#SpecFile	Scan#	Precursor	PMError(p	Charge	Peptide	Protein	SpecProb	FDR
06June201	4934	910.07	-22.1857	3	R.NCCVVFE	chr3@7702	8.73E-11	0.001924
06June201	3775	558.3	-2.40945	2	R.LEIDSSNI	Splice@chr	3.95E-11	5.73E-04
06June201	5015	558.3	-2.40945	2	R.LEIDSSNI	Splice@chr	6.04E-12	7.12E-04
06June201	2602	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.07E-11	0
06June201	2621	664.7	1.197202	3	_.PTLNK+1	chr1@652(	4.67E-12	0
06June201	2645	664.37	7.851479	3	_.PTLNK+1	chr1@652(	2.29E-10	0.005882
06June201	3305	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.01E-11	0
06June201	3396	664.7	1.197202	3	_.PTLNK+1	chr1@652(	6.89E-10	0.007553
06June201	3259	664.7	1.197202	3	_.PTLNK+1	chr1@652(	4.69E-11	0
06June201	3280	664.7	1.197202	3	_.PTLNK+1	chr1@652(	4.22E-11	0
06June201	3356	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.87E-11	0
06June201	3332	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.28E-11	0
06June201	6839	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.11E-10	0.002674
06June201	6967	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.38E-10	0.007259
06June201	6995	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.19E-10	0.005211
06June201	6807	664.7	1.197202	3	_.PTLNK+1	chr1@652(	5.03E-11	9.25E-04
06June201	6877	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.71E-11	4.95E-04
06June201	7027	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.51E-10	0.007973
06June201	6908	664.7	1.197202	3	_.PTLNK+1	chr1@652(	7.12E-12	0
06June201	2737	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.07E-11	0
06June201	2751	664.7	1.197202	3	_.PTLNK+1	chr1@652(	5.28E-11	0
06June201	2646	664.7	1.197202	3	_.PTLNK+1	chr1@652(	4.25E-11	0
06June201	2633	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.11E-11	0
06June201	3252	664.7	1.197202	3	_.PTLNK+1	chr1@652(	8.43E-11	0.001637
06June201	3274	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.75E-10	0.006289
06June201	3230	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.32E-10	0.007622
06June201	3311	664.7	1.197202	3	_.PTLNK+1	chr1@652(	8.26E-11	0.001637
06June201	8586	664.7	1.197202	3	_.PTLNK+1	chr1@652(	6.13E-11	0.001114
06June201	8542	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.45E-12	0
06June201	8780	664.7	1.197202	3	_.PTLNK+1	chr1@652(	4.98E-11	8.41E-04
06June201	8501	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.75E-11	2.90E-04
06June201	8624	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.43E-11	2.90E-04
06June201	8663	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.36E-11	2.90E-04
06June201	3675	664.7	1.197202	3	_.PTLNK+1	chr1@652(	4.11E-11	0.002789
06June201	3838	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.65E-10	0.007634
06June201	3813	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.07E-10	0.003989
06June201	3723	664.7	1.197202	3	_.PTLNK+1	chr1@652(	5.34E-11	0.003989
06June201	3747	664.7	1.197202	3	_.PTLNK+1	chr1@652(	6.25E-11	0.003989
06June201	3695	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.05E-10	0.007634
06June201	3775	664.37	7.851479	3	_.PTLNK+1	chr1@652(	6.97E-11	0.003989
06June201	3792	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.91E-10	0.008816
06June201	2757	664.37	7.851479	3	_.PTLNK+1	chr1@652(	1.13E-10	0
06June201	2736	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.64E-12	0
06June201	7304	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.32E-10	0.004378
06June201	7118	664.7	1.197202	3	_.PTLNK+1	chr1@652(	6.53E-13	0
06June201	7156	664.7	1.197202	3	_.PTLNK+1	chr1@652(	9.26E-11	0.001924

06June201	9539	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.77E-11	0.001018
06June201	9581	664.7	1.197202	3	_.PTLNK+1	chr1@652	6.69E-11	0.002657
06June201	9498	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.41E-10	0.004671
06June201	7504	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.17E-12	0
06June201	7548	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.94E-11	0
06June201	7586	664.7	1.197202	3	_.PTLNK+1	chr1@652	6.97E-11	7.67E-04
06June201	3191	664.7	1.197202	3	_.PTLNK+1	chr1@652	7.54E-12	0
06June201	3006	664.7	1.197202	3	_.PTLNK+1	chr1@652	8.18E-12	0
06June201	2979	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.16E-12	0
06June201	2951	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.57E-11	0
06June201	3083	664.7	1.197202	3	_.PTLNK+1	chr1@652	7.48E-11	0
06June201	2775	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.13E-11	0.002353
06June201	2799	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.55E-11	0.002353
06June201	2755	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.08E-11	0.002353
06June201	3227	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.66E-10	0.005556
06June201	3208	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.56E-12	0
06June201	3132	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.50E-11	0
06June201	3157	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.80E-12	0
06June201	3118	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.39E-11	0
06June201	7737	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.84E-11	0
06June201	7694	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.02E-11	0
06June201	7934	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.19E-10	0.002584
06June201	7895	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.27E-10	0.002584
06June201	7782	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.26E-12	0
06June201	7808	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.60E-12	0
06June201	7950	664.37	7.851479	3	_.PTLNK+1	chr1@652	6.61E-10	0.009595
06June201	7915	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.77E-10	0.008685
06June201	7774	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.07E-13	0
06June201	7737	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.76E-10	0.006107
06June201	2679	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.06E-12	0
06June201	2660	664.7	1.197202	3	_.PTLNK+1	chr1@652	7.71E-11	0.002415
06June201	2643	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.04E-11	0.002415
06June201	3088	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.18E-11	0.005415
06June201	3143	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.31E-11	0.005415
06June201	3043	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.21E-11	0
06June201	3065	664.7	1.197202	3	_.PTLNK+1	chr1@652	6.72E-12	0
06June201	3078	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.36E-11	0
06June201	3118	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.54E-11	0
06June201	3097	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.39E-12	0
06June201	3141	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.74E-10	0.001689
06June201	2841	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.00E-11	0.00463
06June201	2892	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.30E-10	0.008639
06June201	2820	664.7	1.197202	3	_.PTLNK+1	chr1@652	9.09E-12	0.002445
06June201	2807	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.17E-11	0.00463
06June201	3051	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.56E-12	0
06June201	3070	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.49E-11	0
06June201	3085	664.37	7.851479	3	_.PTLNK+1	chr1@652	2.54E-11	0

06June201	3106	664.7	1.197202	3	_.PTLNK+14	chr1@652(	9.90E-11	0.006944
06June201	2830	664.7	1.197202	3	_.PTLNK+14	chr1@652(	1.44E-11	0
06June201	2786	664.7	1.197202	3	_.PTLNK+14	chr1@652(	7.94E-13	0
06June201	2892	664.7	1.197202	3	_.PTLNK+14	chr1@652(	5.75E-11	0.001736
06June201	2876	664.37	7.851479	3	_.PTLNK+14	chr1@652(	7.66E-10	0.009693
06June201	2809	664.7	1.197202	3	_.PTLNK+14	chr1@652(	1.85E-11	0
06June201	3483	664.7	1.197202	3	_.PTLNK+14	chr1@652(	1.29E-11	0
06June201	3565	664.7	1.197202	3	_.PTLNK+14	chr1@652(	7.75E-10	0.009615
06June201	3579	664.7	1.197202	3	_.PTLNK+14	chr1@652(	5.32E-11	0.002041
06June201	3507	664.7	1.197202	3	_.PTLNK+14	chr1@652(	5.56E-10	0.005859
06June201	3467	664.7	1.197202	3	_.PTLNK+14	chr1@652(	2.06E-10	0.002041
06June201	2964	664.7	1.197202	3	_.PTLNK+14	chr1@652(	8.89E-12	0
06June201	2837	664.7	1.197202	3	_.PTLNK+14	chr1@652(	4.13E-11	0.003257
06June201	2803	664.7	1.197202	3	_.PTLNK+14	chr1@652(	3.42E-11	0
06June201	2816	664.7	1.197202	3	_.PTLNK+14	chr1@652(	1.19E-10	0.004
06June201	2828	664.7	1.197202	3	_.PTLNK+14	chr1@652(	4.41E-12	0
06June201	2653	664.7	1.197202	3	_.PTLNK+14	chr1@652(	2.28E-11	0
06June201	2664	664.7	1.197202	3	_.PTLNK+14	chr1@652(	5.06E-12	0
06June201	3124	664.7	1.197202	3	_.PTLNK+14	chr1@652(	2.28E-10	0.004717
06June201	3045	664.7	1.197202	3	_.PTLNK+14	chr1@652(	2.53E-10	0.004717
06June201	2996	664.7	1.197202	3	_.PTLNK+14	chr1@652(	3.33E-11	0.001357
06June201	3020	664.7	1.197202	3	_.PTLNK+14	chr1@652(	6.28E-11	0.003584
06June201	2898	664.7	1.197202	3	_.PTLNK+14	chr1@652(	2.43E-12	0
06June201	2888	664.7	1.197202	3	_.PTLNK+14	chr1@652(	1.43E-11	0
06June201	2911	664.7	1.197202	3	_.PTLNK+14	chr1@652(	2.10E-12	0
07Apr2011	14759	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.37E-13	0
07Apr2011	14797	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.44E-12	0
06June201	581	548.8	-8.86399	2	K.VFRKAGE	chr4@1355	1.01E-09	0
06June201	7007	909.49	-22.1701	2	R.LGVLYKN	chr5@1461	4.21E-10	0.00627
06June201	3342	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	3.38E-13	0
06June201	3834	894	-12.2343	2	_.VETGIIKP	Splice@chr	3.92E-13	0
06June201	3285	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	4.27E-13	0
06June201	3216	894	-12.2343	2	_.VETGIIKP	Splice@chr	1.37E-12	0
06June201	2745	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	3.85E-12	0
06June201	3185	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	4.04E-11	0
06June201	2898	894	-12.2343	2	_.VETGIIKP	Splice@chr	5.38E-13	0
06June201	3582	596.67	-12.8824	3	_.VETGIIKP	Splice@chr	8.54E-11	0.002041
06June201	3576	894	-12.2343	2	_.VETGIIKP	Splice@chr	1.12E-13	0
06June201	2875	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	1.33E-11	0
06June201	3129	894	-12.2343	2	_.VETGIIKP	Splice@chr	4.82E-13	0
06June201	2491	566.81	18.41102	2	K.NCVRAPK	chr5@1902	3.95E-10	0.00838
06June201	1955	488.79	14.51505	2	K.INIGIGSF	chr1@1370	5.30E-10	0.007576
06June201	11490	1042.89	-11.2309	3	K.INVSK+14	chr1@1467	4.04E-10	0.005259
07Apr2011	7558	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	7.93E-12	3.36E-04
07Apr2011	7415	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	2.07E-10	0.004393
06June201	11038	638.36	5.526422	3	R.VGDGAD	chr5@1132	1.29E-12	3.96E-04
06June201	8670	766.12	-16.9116	4	R.NSDGIQC	Splice@chr	4.01E-10	0.008226

06June201	5210	499.28	5.144758	2	_.VYNIYVA	chrX@161(	5.97E-10	0.008992
06June201	2338	686.76	-2.93754	3	R.FLCILGLL	Splice@chr	1.25E-10	0.005556
06June201	2762	523.78	-23.0783	2	R.RWVVCG	chrX@149	4.99E-10	0.006949
06June201	10318	825.73	-28.8125	3	V.HDPAGG	chr5@197	3.13E-10	0.003501
06June201	9211	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	9.57E-14	0
06June201	9199	792.67	25.51992	4	I.SRVEDDS(	Splice@chr	2.09E-11	0
06June201	11428	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	8.61E-11	0.001899
06June201	10274	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	5.49E-10	0.008602
06June201	10373	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.64E-11	3.50E-04
06June201	544	516.8	9.418791	2	K.TRWAGI\	chrX@778	4.36E-11	0
06June201	6811	942.57	22.81832	1	_.SSLNPRIR	chr1@394	4.09E-10	0.008226
06June201	1592	560.6	-9.74356	3	R.LFFGPGC	Splice@chr	3.13E-11	0
06June201	8865	783.45	-3.51026	2	K.MLK+14.(	chr5@167	2.35E-10	0.005211
06June201	3844	783.45	-3.51026	2	K.MLK+14.(	chr5@167	7.22E-10	0.009693
07Apr2011	3750	628.08	17.45518	4	R.TRRGIPG.	Splice@chr	3.66E-10	0.006189
06June201	3327	673.87	2.177039	2	K.KRK+14.(	Splice@chr	3.29E-10	0.006709
06June201	5519	1189.67	-11.091	1	K.AYTLPLSI	Splice@chr	2.17E-10	0.00408
06June201	6096	1189.67	-11.091	1	K.AYTLPLSI	Splice@chr	4.03E-10	0.005344
06June201	10524	1026.53	10.02262	3	R.NFFGYCC	chr4@345	5.11E-10	0.006949
07Apr2011	14061	751.37	-29.1192	4	R.ICIKAQRS	chrX@121	3.03E-10	0.00569
06June201	1585	477.51	28.43678	4	K.TIFDGNS(	chrX@480	3.32E-10	0.00396
06June201	10020	868.97	-20.2518	2	R.SNRK+14	chr4@150	6.71E-12	7.12E-04
06June201	1929	673.32	-0.81705	4	_.QVREMH	Splice@chr	3.84E-10	0.00431
06June201	4323	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	6.86E-12	0
06June201	2698	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	2.20E-11	0
06June201	10579	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	3.38E-10	0.004428
06June201	3541	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	1.28E-10	0.006944
06June201	3878	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	8.74E-11	0.006944
06June201	3582	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	2.78E-11	0
06June201	5776	462.21	16.87354	2	K.MAGMA/	chr3@786	2.89E-10	0.003571
07Apr2011	10519	501.3	-0.81333	3	K.FLVK+14.	chrX@894	5.63E-10	0.008846
06June201	5270	724.9	-9.19028	2	R.LTFTLTRF	chr3@857	5.83E-11	0.001188
06June201	3682	501.75	-12.6763	2	R.FFNGAAS	chrX@423	4.60E-10	0.005484
06June201	4035	501.75	-12.6763	2	R.FFNGAAS	chrX@423	2.24E-10	0.003362
06June201	9289	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	4.78E-11	9.25E-04
06June201	9248	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	9.47E-11	0.002674
06June201	10360	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.73E-10	0.002592
07Apr2011	7305	1051.15	14.87916	3	E.GGDWSH	Splice@chr	4.20E-13	0
06June201	7865	735.06	10.34389	3	R.WQHALP	chr4@781	3.20E-10	0.003501
06June201	6319	991.54	-24.3808	2	R.RNDRK+1	chr3@480	2.77E-10	0.004378
06June201	11023	1019.5	7.454126	3	K.FEISINYM	Splice@chr	4.60E-11	8.41E-04
06June201	2796	562.82	15.71464	2	_.NKLSVGY	chr1@559	1.01E-10	0.004
07Apr2011	1628	594.8	-20.0434	2	R.KMGIEA(	chr2@111	4.59E-10	0.007983
06June201	8080	759.39	-7.28686	2	K.LSNFREIS	chr4@973	1.04E-10	0.002674
06June201	8053	759.39	-7.28686	2	K.LSNFREIS	chr4@973	1.06E-10	0.002674
06June201	10189	759.39	-7.28686	2	K.LSNFREIS	chr4@973	1.02E-10	0.002112
06June201	10150	759.39	-7.28686	2	K.LSNFREIS	chr4@973	5.68E-11	0.001114

06June201	8527	759.39	-7.28686	2	K.LSNFREIS	chr4@973	2.15E-11	4.14E-04
06June201	8965	759.39	-7.28686	2	K.LSNFREIS	chr4@973	4.01E-11	0
06June201	9257	759.39	-7.28686	2	K.LSNFREIS	chr4@973	1.12E-10	0.00132
06June201	9289	759.39	-7.28686	2	K.LSNFREIS	chr4@973	7.48E-11	0.001718
06June201	8256	962	12.42448	2	Q.FLTNIWV	chr2@112	3.63E-10	0.006058
06June201	5292	516.28	-11.2528	2	K.RGAESVV	chrX@126	1.78E-11	0
06June201	4786	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.18E-10	0.002112
07Apr2011	9575	474.51	25.76352	4	_.RNENLIEI	chr5@125	5.83E-10	0.008972
06June201	2030	509.3	-20.473	2	R.SSVIMLIV	chr2@576	5.33E-11	0.002915
06June201	2042	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.42E-10	0.005556
06June201	1784	509.3	-20.473	2	R.SSVIMLIV	chr2@576	5.38E-11	0
06June201	1761	509.3	-20.473	2	R.SSVIMLIV	chr2@576	2.27E-10	0.005008
06June201	1909	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.18E-10	0.002762
06June201	1923	509.3	-20.473	2	R.SSVIMLIV	chr2@576	9.61E-11	0
06June201	1900	509.3	-20.473	2	R.SSVIMLIV	chr2@576	4.55E-11	0.004
06June201	2657	748.06	-14.4664	3	_.LLKVVEW	Splice@chr	3.04E-10	0.007622
06June201	3624	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	1.23E-11	0
06June201	3270	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	8.92E-12	0
06June201	3353	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	2.27E-11	4.14E-04
06June201	3219	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	2.14E-11	4.14E-04
06June201	3242	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	9.16E-12	0
07Apr2011	5396	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	6.54E-12	3.36E-04
06June201	8560	786.92	-5.01098	2	_.VK+14.01	chrX@166	1.71E-10	0.002592
06June201	5695	703.86	-3.21304	2	Y.VVQVAID	chr1@104	3.26E-13	0
06June201	6823	703.86	-3.21304	2	Y.VVQVAID	chr1@104	2.81E-13	0
06June201	5885	507.26	28.03163	2	K.KNYTTAC	chrX@124	1.35E-10	0.002679
07Apr2011	3788	514.25	-29.0158	2	R.QICAHSR	chr1@885	5.24E-10	0.008481
06June201	8608	791.91	-21.0408	2	_.MIDM+1	chr2@566	5.67E-10	0.008602
06June201	6322	841.47	-28.1035	1	K.NPVVVW	chr4@455	4.34E-11	3.47E-04
06June201	5865	547.82	26.45463	2	R.IERLASM	chr5@157	3.18E-10	0.006855
07Apr2011	8876	851.48	-15.2578	2	K.RGVRLSH	chr2@278	2.71E-10	0.005436
06June201	11059	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	3.89E-10	0.005028
07Apr2011	13541	750.38	-16.0136	2	V.SWQILFN	Splice@chr	2.91E-10	0.00569
06June201	1289	538.93	-8.28667	3	R.ILSTK+14	chr4@342	2.22E-11	0
06June201	1269	538.93	-8.28667	3	R.ILSTK+14	chr4@342	1.66E-10	0.005882
06June201	1652	538.93	-8.28667	3	R.ILSTK+14	chr4@342	2.07E-10	0.003135
06June201	1635	538.93	-8.28667	3	R.ILSTK+14	chr4@342	3.63E-11	0
06June201	1526	538.93	-8.28667	3	R.ILSTK+14	chr4@342	1.80E-11	0
06June201	1563	538.93	-8.28667	3	R.ILSTK+14	chr4@342	2.58E-11	0
06June201	1731	538.93	-8.28667	3	R.ILSTK+14	chr4@342	1.95E-10	0.007634
06June201	1532	538.93	-8.28667	3	R.ILSTK+14	chr4@342	7.93E-11	0
06June201	1352	538.93	-8.28667	3	R.ILSTK+14	chr4@342	1.53E-10	0.006944
06June201	1466	538.93	-8.28667	3	R.ILSTK+14	chr4@342	6.00E-11	0.005415
06June201	1381	538.93	-8.28667	3	R.ILSTK+14	chr4@342	3.79E-11	0
06June201	1762	538.93	-8.28667	3	R.ILSTK+14	chr4@342	7.32E-11	0.002041
06June201	1793	538.93	-8.28667	3	R.ILSTK+14	chr4@342	9.48E-11	0.002041
06June201	1412	538.93	-8.28667	3	R.ILSTK+14	chr4@342	2.63E-10	0.007117

06June201	1138	538.94	10.33295	3	R.ILSTK+14	chr4@3427	4.59E-11	0.003584
06June201	1125	538.93	-8.28667	3	R.ILSTK+14	chr4@3427	2.88E-13	0
06June201	1158	538.93	-8.28667	3	R.ILSTK+14	chr4@3427	2.21E-12	0
06June201	1150	538.94	10.33295	3	R.ILSTK+14	chr4@3427	1.03E-10	0.003584
06June201	2510	562.82	-13.0366	2	R.AQKFNLI	chr3@269(	5.15E-10	0
06June201	12423	962.8	16.16136	3	_.CSIRPISG	Splice@chr	5.62E-10	0.008134
06June201	2543	572.64	-2.70492	3	R.LLLFSVCF	Splice@chr	2.49E-10	0.004622
06June201	2313	572.64	-2.70492	3	R.LLLFSVCF	Splice@chr	2.87E-10	0.008237
06June201	2007	572.98	6.941508	3	R.LLLFSVCF	Splice@chr	3.37E-10	0.005008
06June201	2352	572.64	-2.70492	3	R.LLLFSVCF	Splice@chr	3.00E-10	0.005263
06June201	2136	572.64	-2.70492	3	R.LLLFSVCF	Splice@chr	2.62E-10	0.004717
06June201	2162	544.81	11.22391	2	R.GK+14.01	chr4@6109	4.58E-10	0
06June201	2336	544.81	11.22391	2	R.GK+14.01	chr4@6109	1.03E-10	0.001736
06June201	8776	1075.57	-22.0379	3	Q.KFRTEK+	chr4@6046	3.32E-10	0.005716
06June201	4819	933.43	-27.9501	2	K.CSQNM+	chr4@1109	2.11E-10	0.003112
06June201	4370	933.94	-19.0141	2	K.CSQNM+	chr4@1109	2.27E-10	0.004889
06June201	5032	580.3	-23.3897	2	L.QLPRGM(	chr5@199(	3.88E-10	0.007958
06June201	3507	580.3	-23.3897	2	L.QLPRGM(	chr5@199(	4.15E-10	0.00627
06June201	1797	660.35	-21.2694	3	K.K+14.016	chr5@1415	2.24E-09	0.009259
07Apr2011	1709	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	3.36E-04
07Apr2011	1753	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	3.36E-04
06June201	5369	682.37	-2.17975	3	K.WFFSIKT(	Splice@chr	5.78E-10	0.008685
06June201	2494	544.81	7.071031	2	K.FLHFFHLH	chr4@2201	7.77E-10	0.007553
06June201	3697	547.79	14.47103	2	K.AISFVGG	chr2@1172	2.02E-10	0.004253
06June201	3668	547.79	14.47103	2	K.AISFVGG	chr2@1172	2.09E-10	0.004253
06June201	6876	467.77	-16.3451	2	R.KVFGAAS	chr1@2317	2.32E-10	0.002584
06June201	4740	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	4.06E-11	8.41E-04
06June201	4311	1089.66	-19.9587	1	K.KLKSMKM	chr5@3701	4.11E-11	3.47E-04
06June201	4351	1089.66	-19.9587	1	K.KLKSMKM	chr5@3701	8.12E-11	6.83E-04
06June201	4443	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	8.87E-11	0.002377
07Apr2011	11187	744.39	26.99177	2	L.FTENLTTM	chr5@1256	2.88E-10	0.00569
06June201	7477	861.79	-13.1218	3	K.FQILKIFR	chr4@1353	5.87E-10	0.008602
06June201	7471	647.82	-26.1093	2	K.NCLKNFE	chr4@1026	4.56E-10	0.007973
06June201	7809	647.32	-23.514	2	K.NCLKNFE	chr4@1026	1.90E-10	0.00408
06June201	10298	647.32	-23.514	2	K.NCLKNFE	chr4@1026	3.74E-11	0.001018
06June201	6142	603.83	0.404996	2	R.KSCK+14.	chrX@5743	5.02E-10	0.005978
06June201	3230	572.3	-8.86739	2	K.QNNKSIF	chr3@1271	4.02E-10	0.005028
06June201	5444	554.95	17.04197	3	R.M+15.99	chr3@1018	1.96E-10	0.005862
06June201	3922	554.95	17.04197	3	R.M+15.99	chr3@1018	1.27E-10	0.00132
06June201	3953	554.95	17.04197	3	R.M+15.99	chr3@1018	3.50E-10	0.006709
06June201	2011	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	4.40E-10	0.007973
06June201	5353	839.45	-29.5343	2	K.PKPRHRS	chr3@2675	3.40E-10	0.004063
07Apr2011	2390	493.61	28.00299	3	_.FQRHNLM	chrX@1408	5.39E-10	0.0086
06June201	12033	768.79	-3.70977	3	K.EEK+14.0	chr1@4125	4.82E-10	0.00782
06June201	1929	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	2.71E-10	0.007576
06June201	2122	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	2.74E-10	0.002242
06June201	5939	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	4.01E-10	0.006351

06June201	2189	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	6.84E-11	0
06June201	2080	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	1.72E-10	0.002353
06June201	1836	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	1.92E-10	0.009217
06June201	2034	657.04	-26.9179	3	R.GNVRK+1	Splice@chr	9.16E-10	0
06June201	2043	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	5.54E-10	0
06June201	2130	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	3.16E-10	0.007117
06June201	2063	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	6.77E-11	0.003584
06June201	10616	534.81	14.82324	2	R.K+14.016	chr2@151(	4.33E-10	0.005259
06June201	10583	534.81	14.82324	2	R.K+14.016	chr2@151(	1.07E-10	0.002112
06June201	9650	534.81	14.82324	2	R.K+14.016	chr2@151(	1.26E-10	0.00132
07Apr2011	7299	750.88	-24.7176	2	_.LTGTLEGI	Splice@chr	1.51E-10	0.003458
06June201	4486	975.56	-10.3963	1	K.IPKMPVY	chr2@111!	1.07E-10	0.002679
06June201	8358	704.37	-20.709	2	K.K+14.016	chr1@817:	1.45E-10	0.003005
06June201	2914	714.73	23.71719	3	K.KTACRPK	chrX@669(	2.92E-10	0.007018
06June201	7379	490.74	-7.60235	2	K.DITMEIM	chr3@1481	4.80E-10	0.006949
06June201	9328	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.51E-15	0
06June201	10872	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.41E-15	0
06June201	3473	575.3	-5.52647	2	R.GCMRAR	chr5@996(	2.46E-10	0.0055
06June201	1976	663.04	-26.4712	3	R.LIIVKGGR	chr1@1401	5.15E-11	0
06June201	6934	745.89	28.16737	2	R.KRRNPEG	chr4@997(	3.70E-10	0.006058
06June201	9162	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	1.22E-10	0.002674
06June201	9123	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	1.96E-10	0.003937
06June201	9142	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	1.17E-10	0.002674
06June201	11680	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	5.36E-10	0.006434
06June201	11762	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	2.76E-11	2.90E-04
06June201	11628	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	3.19E-10	0.003813
06June201	9872	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	3.85E-12	0
06June201	9892	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	5.13E-11	7.98E-04
06June201	9913	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	1.97E-10	0.00408
06June201	9848	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	3.60E-11	7.98E-04
06June201	10225	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	1.13E-10	0.001126
06June201	10487	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	2.13E-10	0.002584
06June201	10464	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	3.45E-11	3.47E-04
06June201	10560	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	5.52E-10	0.008087
06June201	4384	983.46	-2.71299	3	K.SGTIFDNI	Splice@chr	8.13E-11	0.003584
06June201	1618	534.81	11.84752	2	K.AELVTKN	chr1@1387	5.51E-10	0.008929
06June201	11486	1009.49	4.541371	3	K.SGTIFDNI	Splice@chr	1.93E-10	0.002866
06June201	10848	768.79	-4.42622	3	_.KLAM+15	Splice@chr	6.17E-10	0.009084
06June201	12224	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.59E-13	0
06June201	11959	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	9.53E-15	0
06June201	12374	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.82E-13	0
06June201	10728	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.02E-15	0
06June201	4488	555.06	24.80319	3	_.TIFVIKLLK	chrX@1495	4.50E-10	0.009346
07Apr2011	10669	645.81	-5.49009	2	K.IVQNFSFI	chr5@195(	6.02E-10	0.009476
06June201	1852	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.005882
06June201	2430	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.003135
06June201	2450	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.003135

06June201	2058	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	3.73E-10	0.00431
06June201	2336	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	3.94E-10	0.007622
06June201	1950	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.34E-10	0.003584
06June201	7435	1092.53	14.31508	3	K.LDEHFPL'	Splice@chr	5.01E-10	0.008783
06June201	7779	1092.53	14.31508	3	K.LDEHFPL'	Splice@chr	7.95E-11	0.001924
06June201	6741	745.04	-21.3094	3	R.ILANSTLV	chr3@7063	2.79E-10	0.006024
06June201	9605	993.21	7.733752	3	K.YEFKK+14	chr4@5599	4.38E-10	0.006879
06June201	5291	574.82	8.997898	2	K.EIAM+15	chr5@1532	2.21E-10	0.005211
06June201	2269	460.78	13.49145	2	K.GVLIGGF	chr3@1906	4.03E-10	0.009174
06June201	3010	584.82	-20.9772	2	K.RLERGMI	chr1@1499	3.68E-10	0.008929
06June201	9619	660.83	23.93227	2	K.GFSIHSW	chr2@1130	5.41E-10	0.006434
06June201	2051	562.82	5.71063	2	R.GKRVTGM	Splice@chr	2.26E-10	0.004717
07Apr2011	4746	666.36	8.164357	2	K.FRWASRI	chr3@5639	4.40E-10	0.007619
06June201	3142	587.32	25.9563	3	K.LILGGVAI	chr2@1458	7.27E-10	0.00641
06June201	1568	416.22	-8.0358	3	R.VETFPVD	chr1@1716	4.43E-10	0.006674
06June201	2250	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	2.10E-13	0
06June201	2316	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	5.47E-15	0
06June201	2233	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	4.21E-15	0
06June201	1805	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	4.29E-14	0
06June201	1748	505.61	-17.7907	3	_.YINIVVIG	Splice@chr	1.91E-13	0
06June201	2353	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	3.54E-15	0
06June201	2423	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	3.01E-14	0
06June201	1994	516.8	21.18203	2	R.GRRFGNI	chr5@3799	6.38E-12	0
06June201	3296	562.81	20.96829	2	_.REYNICK+	chr1@6747	3.02E-10	0.008108
06June201	5785	764.93	-28.842	2	K.LLVPNFD	chrX@1180	3.68E-10	0.004296
06June201	9855	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	4.68E-10	0.005484
07Apr2011	4228	475.76	18.38472	2	R.VGIADNF	chr5@9964	4.23E-10	0.007225
06June201	8884	712.4	-22.2875	3	F.LRSLSTEV	chrX@1664	1.67E-10	0.002866
06June201	1579	650.34	-11.629	3	K.IFFLFFK+1	chr4@1533	1.57E-10	0.003584
06June201	11897	866.97	16.70463	2	K.QLWK+14	chr5@6147	1.72E-10	0.004957
07Apr2011	10326	618.32	9.392969	2	_.ICSK+14.(	chr2@7590	5.34E-10	0.0086
07Apr2011	10382	618.32	9.392969	2	_.ICSK+14.(	chr2@7590	4.93E-10	0.008238
06June201	7557	555.06	-2.39612	4	_.CK+14.01	chr1@1277	6.53E-12	0
06June201	7443	805.66	-28.9749	4	R.RIFTLSSN	chr5@1658	6.89E-11	7.67E-04
06June201	12011	881.2	-21.484	4	R.GDTKRGA	chr4@1446	4.96E-10	0.00782
07Apr2011	10868	836.42	-4.27527	2	T.MRCVGK'	chrX@1194	3.47E-10	0.005928
06June201	1284	548.8	5.348202	2	K.NIHIAAN	chrX@5237	1.33E-10	0.003135
06June201	3315	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.02E-12	0
06June201	9571	1003.19	17.13413	3	R.CWNRRA	Splice@chr	4.76E-11	0
06June201	9406	1003.19	17.13413	3	R.CWNRRA	Splice@chr	6.21E-11	3.92E-04
06June201	3513	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.15E-12	0
07Apr2011	14022	1003.18	7.145987	3	R.CWNRRA	Splice@chr	6.79E-11	0.001364
06June201	11207	675.84	-29.4717	4	R.QQGCAA	chrX@2612	4.66E-10	0.00782
06June201	8472	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.18E-11	0
06June201	8516	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	7.48E-12	0
06June201	3753	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.44E-13	0
06June201	7030	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.36E-11	7.98E-04

06June201	7490	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.91E-12	0
06June201	3113	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.60E-12	0
06June201	6107	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	2.98E-13	0
06June201	6855	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	2.69E-11	0
06June201	6324	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	1.61E-12	0
06June201	6373	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	3.92E-12	0
06June201	2497	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	1.31E-13	0
06June201	5886	636.39	2.785764	2	K.ITDEK+14	chr5@7614	5.08E-10	0.006193
06June201	7894	517.96	13.74563	3	R.KMEQKM	chrX@7047	4.65E-10	0.007181
06June201	10023	624.06	-15.8506	4	R.SMNLPIV	Splice@chr	3.88E-10	0.005038
07Apr2011	9565	660.7	6.141439	3	R.KIANKWA	chr3@2521	5.34E-10	0.0086
06June201	6554	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	6.20E-10	0.009291
06June201	6588	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	8.53E-12	0
07Apr2011	10694	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	2.72E-11	7.76E-04
07Apr2011	11416	833.42	-19.2103	2	_.IIEPYVAW	Splice@chr	6.91E-11	0.001364
06June201	10783	756.88	-11.6276	2	_.FTEITNEV	Splice@chr	2.43E-10	0.006304
06June201	1026	519.6	-26.5197	3	K.IGSM+15	chr5@1654	5.80E-10	0.008104
06June201	1011	519.6	-26.5197	3	K.IGSM+15	chr5@1654	5.15E-10	0.006536
06June201	2570	587.81	-24.93	2	_.FQNLAPN	chr1@5964	1.87E-10	0.006289
06June201	2279	587.81	-24.93	2	_.FQNLAPN	chr1@5964	2.20E-10	0.004717
06June201	7142	550.82	1.472544	4	K.NPSKIQK	chr3@2560	2.97E-10	0.006575
06June201	9061	1009.01	-21.8583	2	K.MRK+14.	chr3@1189	4.58E-10	0.007973
06June201	4842	557.83	-12.2765	2	R.LLLKDPLN	chrX@1142	5.91E-10	0.008364
06June201	1755	673.32	-23.1345	4	_.QVREMH	Splice@chr	3.75E-11	0
06June201	4983	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.64E-10	0.005618
06June201	1832	673.32	-23.1345	4	_.QVREMH	Splice@chr	6.97E-10	0.007353
06June201	2160	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.48E-10	0.007622
06June201	6057	673.32	-23.1345	4	_.QVREMH	Splice@chr	5.91E-10	0.008364
06June201	2418	897.42	-27.6753	3	_.QVREMH	Splice@chr	6.15E-10	0.009889
06June201	5316	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.13E-10	0.005378
06June201	1860	673.32	-23.1345	4	_.QVREMH	Splice@chr	3.35E-11	0.002353
06June201	2214	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.18E-10	0.00295
06June201	1833	673.32	-23.1345	4	_.QVREMH	Splice@chr	3.28E-11	0
06June201	1809	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.10E-10	0.004796
06June201	2019	673.32	-23.1345	4	_.QVREMH	Splice@chr	6.14E-12	0
06June201	2183	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.10E-10	0.009112
06June201	2165	673.32	-23.1345	4	_.QVREMH	Splice@chr	6.19E-11	0.002427
06June201	1813	673.32	-23.1345	4	_.QVREMH	Splice@chr	5.84E-11	0.001736
06June201	2426	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.31E-10	0.002041
06June201	2400	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.89E-10	0.00396
06June201	2058	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.33E-11	0
06June201	1986	673.32	-23.1345	4	_.QVREMH	Splice@chr	4.32E-11	0
06June201	1935	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.28E-10	0.007117
06June201	1782	673.32	-23.1345	4	_.QVREMH	Splice@chr	3.17E-10	0.005828
06June201	12451	970.45	-29.5364	3	_.VACNKM	Splice@chr	3.87E-11	5.73E-04
06June201	10431	970.46	-19.2078	3	_.VACNKM	Splice@chr	4.93E-11	7.98E-04
06June201	10733	970.45	-29.5364	3	_.VACNKM	Splice@chr	2.41E-10	0.005049

06June201	3528	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.64E-10	0.005049
06June201	2275	620.82	-12.0136	2	K.SRTYLLM	chr2@1402	1.03E-10	0
06June201	5982	620.82	-12.0136	2	K.SRTYLLM	chr2@1402	2.87E-10	0.004378
06June201	8446	620.82	-12.0136	2	K.SRTYLLM	chr2@1402	9.44E-11	0.003551
06June201	6513	620.82	-12.0136	2	K.SRTYLLM	chr2@1402	3.85E-10	0.006351
06June201	6546	620.82	-12.0136	2	K.SRTYLLM	chr2@1402	3.48E-10	0.004428
06June201	6730	620.82	-12.0136	2	K.SRTYLLM	chr2@1402	1.32E-10	0.002679
06June201	2240	620.82	-12.0136	2	K.SRTYLLM	chr2@1402	4.59E-10	0.008929
06June201	2558	620.82	-12.0136	2	K.SRTYLLM	chr2@1402	1.17E-10	0.001689
06June201	4416	975.56	-2.75567	1	K.LPKLDAY	chr4@1149	1.06E-10	0.001015
06June201	4457	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	8.56E-11	0.002377
06June201	8169	1143.1	-6.28116	2	G.LFFGVHY	Splice@chr	6.43E-10	0.008602
06June201	3297	675.86	-6.85271	4	R.INQDM+	chr4@1265	6.95E-10	0.005859
06June201	1629	560.6	-22.2499	3	_.EMFSAA\	chr4@3419	5.52E-10	0.00431
07Apr2011	9471	554.26	6.682444	2	R.M+15.99	Splice@chr	2.90E-10	0.00569
06June201	5709	475.24	-25.5684	3	R.IGFSATM	chr3@8213	1.62E-10	0.002866
06June201	8639	1011.17	5.478214	3	R.CWNRRA	Splice@chr	3.84E-10	0.007973
07Apr2011	10337	580.66	3.439687	3	_.LDLFEYSI	chr3@2551	3.25E-10	0.005928
06June201	6890	542.81	7.209787	2	R.WALEPVI	Splice@chr	3.52E-10	0.006519
06June201	10786	643.87	-21.2342	2	R.FSISLLFF/	chr2@1492	2.45E-10	0.003571
06June201	5350	563.67	-17.7628	3	K.VTTVAKL	chr2@1455	2.69E-10	0.006024
06June201	3597	604.78	18.09539	2	R.AHSCLAC	chr2@1111	5.40E-10	0.00396
06June201	1590	487.76	-22.3612	4	K.VFKIGFW	chr3@2384	2.47E-10	0.004717
06June201	2173	641.83	15.81093	2	_.WYVDDV	chrX@1300	6.55E-10	0.007553
06June201	7260	760.71	10.17662	3	R.WHRRSG	chr5@1346	8.49E-11	0.001899
06June201	6578	760.71	10.17662	3	R.WHRRSG	chr5@1346	2.58E-10	0.0055
06June201	9267	1142.59	12.00935	2	R.TSM+15.9	chrX@1556	1.03E-10	0.002112
06June201	8408	1142.59	12.00935	2	R.TSM+15.9	chrX@1556	8.44E-11	0.002377
06June201	3618	554.82	-5.45833	2	R.NLVLK+1	Splice@chr	6.41E-10	0.005859
06June201	5786	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.80E-10	0.003518
06June201	5816	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.30E-10	0.009151
06June201	5750	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.93E-10	0.008783
06June201	7136	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.64E-10	0.003571
06June201	7050	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.06E-10	0.005259
06June201	7096	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.99E-10	0.003112
06June201	5852	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.28E-10	0.005806
06June201	5809	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.95E-10	0.007954
06June201	6210	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.88E-10	0.008582
06June201	6283	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.74E-10	0.008582
06June201	6248	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.57E-10	0.001862
06June201	6415	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.06E-10	0.001015
06June201	6482	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.72E-10	0.00782
06June201	6452	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.79E-10	0.008685
07Apr2011	15057	880.99	-18.4933	2	E.NWGIWK	chr2@4129	5.94E-10	0.009218
06June201	9110	835.7	-23.6913	4	K.FKKKFPD	chrX@1657	4.89E-10	0.006949
07Apr2011	3852	554.27	2.868294	2	K.ISM+15.9	chr4@1513	2.02E-10	0.004393
06June201	8329	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	5.99E-11	9.25E-04

06June201	9572	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	1.14E-10	0.00132
06June201	10428	731.59	-21.5395	4	_.VACNKM	Splice@chr	2.93E-10	0.004378
06June201	11127	731.59	-21.5395	4	_.VACNKM	Splice@chr	5.70E-10	0.008602
06June201	9568	889.97	17.27897	2	S.LINLDPQ	Splice@chr	5.63E-10	0.008134
06June201	11425	819.1	-3.35779	3	R.ITSSSVKN	chr2@668(	4.57E-10	0.009641
06June201	9446	819.1	-3.35779	3	R.ITSSSVKN	chr2@668(	2.52E-10	0.005049
06June201	2433	471.28	10.90222	2	R.KDEPVV	Splice@chr	4.70E-10	0.005484
06June201	2697	866.46	-9.6852	3	R.K+14.01	chr3@647	6.05E-10	0.00431
06June201	3151	866.79	-14.9266	3	R.K+14.01	chr3@647	2.19E-11	0
06June201	3624	866.79	-14.9266	3	R.K+14.01	chr3@647	1.01E-10	0.003989
06June201	7461	866.45	-21.251	3	R.K+14.01	chr3@647	3.78E-10	0.007609
06June201	3807	682.38	-12.8989	1	R.GAPNPVI	chr5@624	5.98E-10	0.007953
06June201	7257	752.72	-3.4643	3	V.WPTDKT	chrX@935	3.82E-10	0.005028
06June201	8249	752.72	-3.4643	3	V.WPTDKT	chrX@935	2.66E-10	0.006304
06June201	6794	570.3	-19.5582	3	R.NPRNSE	chr1@110	4.69E-10	0.00782
07Apr2011	3359	785.4	-3.9684	2	K.SVETENA	Splice@chr	9.39E-11	0.00267
06June201	2902	523.78	4.267646	2	K.RWEGRV	chrX@684(	1.78E-10	0.003518
06June201	6951	1127.05	-7.23835	2	_.IPSAVGY(	Splice@chr	1.63E-14	0
06June201	2811	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	1.11E-10	0.004147
06June201	2788	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.24E-11	0.001677
07Apr2011	1369	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.73E-11	9.26E-04
07Apr2011	1407	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.80E-11	9.26E-04
06June201	3031	585.79	20.77055	2	K.QNCFGKI	chr1@133	1.93E-10	0.003658
06June201	8477	882.92	-6.57469	2	_.SSNM+15	chr3@696	4.13E-10	0.008226
06June201	5410	906.5	3.302881	1	K.ILEVSSMI	Splice@chr	2.90E-10	0.006304
06June201	6240	676.85	-27.7243	2	R.CRVFGGI	Splice@chr	4.80E-10	0.00782
06June201	9902	897.46	8.122101	4	R.FWFFGKF	chr2@702(	1.34E-10	0.001126
06June201	9923	897.46	8.122101	4	R.FWFFGKF	chr2@702(	2.34E-10	0.004746
06June201	9877	897.21	9.057944	4	R.FWFFGKF	chr2@702(	4.11E-10	0.006351
06June201	5094	978.84	20.39057	3	_.RPGFPGV	Splice@chr	1.66E-10	0.003005
06June201	2255	590.05	-15.0039	4	K.LINNSLEF	chr5@1931	9.70E-11	0
06June201	2879	754.94	28.09244	2	K.RRKINSSI	chr5@896	3.32E-10	0.005682
06June201	9926	754.94	28.09244	2	K.RRKINSSI	chr5@896	1.42E-10	0.004671
06June201	8051	754.94	28.09244	2	K.RRKINSSI	chr5@896	4.43E-10	0.006879
06June201	8078	754.94	28.09244	2	K.RRKINSSI	chr5@896	3.96E-10	0.005344
06June201	8168	754.94	28.09244	2	K.RRKINSSI	chr5@896	4.12E-10	0.007609
06June201	8066	754.94	28.09244	2	K.RRKINSSI	chr5@896	8.69E-11	0.002377
06June201	2610	754.94	28.09244	2	K.RRKINSSI	chr5@896	1.64E-10	0.009901
06June201	3315	730.62	-23.9245	4	K.CVDIFPE(	chrX@109	3.76E-10	0.005038
06June201	9318	557.06	-8.53706	4	K.EVMLRP(	chrX@165	4.69E-10	0.006674
06June201	2100	548.8	28.0787	2	K.PCK+14.0	chr3@933	1.68E-10	0.001689
06June201	2921	650.09	28.62225	4	K.VQEK+14	chr4@960	3.68E-11	0.003584
06June201	8400	893.97	13.9871	2	R.SADRWY	chr3@120	5.75E-10	0.00993
06June201	1429	696.37	-15.3603	2	_.LPTSPIGI	chr5@120	5.58E-10	0.005859
06June201	8738	910.99	-10.2621	2	R.ENYRDNI	chr1@148	4.65E-10	0.005484
07Apr2011	2143	418.89	-10.5715	3	R.ENFATKC	chr5@523	4.48E-10	0.00788
07Apr2011	2103	418.56	0	3	R.ENFATKC	chr5@523	6.32E-11	0.001217

06June201	4536	444.75	10.24731	2	K.FPLSAEPI	chr1@4401	1.26E-10	0.004671
06June201	4507	444.75	10.24731	2	K.FPLSAEPI	chr1@4401	2.25E-10	0.006103
06June201	2683	456.25	-12.692	3	R.IKK+14.0	chr4@7168	7.02E-10	0.008916
07Apr2011	12327	725.87	-2.94708	2	R.NYIGIENI	chr5@9105	4.45E-10	0.007751
06June201	9294	703.71	21.81318	3	V.LEVEVLG	chr1@1285	9.38E-11	0.001015
06June201	2828	544.81	-14.1192	4	K.IEFLAKER	Splice@chr	2.40E-10	0.005682
07Apr2011	16716	828.39	-5.61062	1	K.SHSGFHR	chr3@6173	5.43E-10	0.00873
06June201	1534	516.8	-17.2763	2	_.SRRVACK	chr2@1103	1.07E-10	0
06June201	413	516.8	-17.2763	2	_.SRRVACK	chr2@1103	4.28E-10	0.00396
06June201	2405	659.65	-24.6915	3	K.YENKSDF	chr1@3124	4.04E-10	0.005263
06June201	8809	859.91	-23.4383	4	_.ISMTNSN	chrX@1761	7.93E-11	0.001833
06June201	11203	859.91	-23.4383	4	_.ISMTNSN	chrX@1761	5.96E-11	0.001114
06June201	10208	859.91	-23.4383	4	_.ISMTNSN	chrX@1761	8.70E-11	0.002377
06June201	495	548.8	-2.00556	2	K.SFWKKW	chr5@1349	2.07E-10	0.003774
06June201	484	548.8	-2.00556	2	K.SFWKKW	chr5@1349	5.08E-10	0.00838
06June201	474	548.8	-2.00556	2	K.SFWKKW	chr5@1349	4.63E-10	0
06June201	753	548.8	-2.00556	2	K.SFWKKW	chr5@1349	6.76E-10	0.009901
06June201	707	548.8	-2.00556	2	K.SFWKKW	chr5@1349	5.41E-11	0.003846
06June201	5253	931.78	-28.5023	3	_.VFGGK+1	chr5@3050	4.80E-10	0.00782
06June201	3426	603	-12.91	3	R.QLYKARA	chr2@1234	1.66E-10	0.003518
07Apr2011	14107	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.29E-10	0.00306
06June201	5360	518.59	-1.022	3	_.FVVDGSS	chr5@1240	1.66E-10	0.003518
06June201	5924	518.59	-1.022	3	_.FVVDGSS	chr5@1240	2.67E-10	0.0055
06June201	6696	866.45	4.257487	3	R.DRNNLK\	chrX@1698	2.39E-10	0.005211
06June201	8537	594.79	-18.7916	4	E.LDDIHAM	chr3@4214	1.91E-10	0.00408
07Apr2011	1401	423.24	-12.4437	2	R.RAPPTFR	chr5@4233	1.70E-10	0.003876
07Apr2011	8361	616.87	19.92055	2	R.QVYLLLC	Splice@chr	5.59E-10	0.008846
06June201	4386	652.35	25.55707	2	K.KNRSGVI	chr2@5628	3.96E-10	0.007973
06June201	7876	596.84	23.63394	2	G.M+15.99	chr3@1272	4.03E-10	0.008226
07Apr2011	7251	750.38	-22.4793	2	_.LTGTLEGI	Splice@chr	7.48E-14	0
07Apr2011	8930	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	5.32E-10	0.0086
07Apr2011	8825	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.32E-10	0.003195
07Apr2011	3309	785.4	-3.9684	2	K.SVETENA	Splice@chr	4.82E-10	0.008108
07Apr2011	4693	493.78	-11.3951	2	R.KNQENLI	Splice@chr	6.36E-10	0.009852
07Apr2011	14064	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.82E-11	7.76E-04
07Apr2011	11335	893.99	-23.4434	2	_.VETGIIKP	Splice@chr	7.84E-12	3.36E-04
07Apr2011	9521	554.26	6.682444	2	R.M+15.99	Splice@chr	1.66E-10	0.003876
07Apr2011	7737	750.38	-22.4793	2	_.LTGTLEGI	Splice@chr	4.38E-16	0
07Apr2011	9582	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	3.66E-10	0.005915
07Apr2011	12792	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	8.99E-15	0
07Apr2011	10126	554.26	6.682444	2	R.M+15.99	Splice@chr	2.16E-10	0.003523
07Apr2011	5205	493.78	-11.3951	2	R.KNQENLI	Splice@chr	5.53E-10	0.009307
07Apr2011	5435	493.78	-11.3951	2	R.KNQENLI	Splice@chr	5.35E-10	0.008838
07Apr2011	16164	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.95E-12	0
07Apr2011	12274	893.99	-23.4434	2	_.VETGIIKP	Splice@chr	4.53E-11	8.68E-04
07Apr2011	11645	835.92	-2.26621	2	T.MRCVGK	chrX@1194	3.75E-10	0.006028
07Apr2011	1674	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.91E-11	0.001007

07Apr2011	7871	1051.15	14.87916	3	E.GGDWSH	Splice@chr	4.13E-14	0
07Apr2011	15310	1003.19	17.13413	3	R.CWNRRA	Splice@chr	4.41E-12	0
07Apr2011	12744	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	3.51E-14	0
07Apr2011	6996	560.6	-22.2499	3	_.EMFSAA\	chr4@341	4.15E-10	0.006362
07Apr2011	7922	1051.15	14.87916	3	E.GGDWSH	Splice@chr	7.32E-14	0
07Apr2011	1989	594.8	-20.0434	2	R.KMGIEAC	chr2@111	4.28E-10	0.006836
07Apr2011	11435	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.76E-10	0.002907
07Apr2011	8104	831.39	-27.5413	2	K.KFTFEIEE	chrX@136	4.42E-12	0
07Apr2011	16197	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.05E-13	0
07Apr2011	14728	750.38	-16.0136	2	V.SWQILFN	Splice@chr	2.76E-10	0.004212
07Apr2011	2602	493.61	28.00299	3	_.FQRHNLI	chrX@140	3.57E-10	0.005549
07Apr2011	15419	864.95	22.09183	2	R.KSSTLMR	chr4@165	6.18E-11	0.001274
07Apr2011	8250	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.96E-10	0.004212
07Apr2011	2035	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.88E-10	0.003022
07Apr2011	7789	750.38	-22.4793	2	_.LTGTLEGI	Splice@chr	6.78E-17	0
07Apr2011	11487	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.76E-10	0.004212
07Apr2011	12226	894	-12.2343	2	_.VETGIIKP	Splice@chr	1.78E-11	3.05E-04
07Apr2011	5913	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	1.88E-11	0
07Apr2011	7986	554.26	6.682444	2	R.M+15.99	Splice@chr	3.29E-10	0.008681
07Apr2011	7571	851.48	-15.2578	2	K.RGVRLSH	chr2@278	9.19E-11	0.001845
07Apr2011	6069	509.3	-20.473	2	R.SSVIMLIV	chr2@576	9.55E-11	0.001845
07Apr2011	8661	618.32	9.392969	2	_.ICSK+14.(	chr2@759	2.05E-10	0.005746
07Apr2011	5963	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	1.88E-11	0
07Apr2011	7755	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.32E-10	0.009109
07Apr2011	6123	509.3	-20.473	2	R.SSVIMLIV	chr2@576	5.91E-11	4.75E-04
07Apr2011	1097	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	1.68E-10	0.004033
07Apr2011	12046	864.95	22.09183	2	R.KSSTLMR	chr4@165	2.81E-10	0.007425
07Apr2011	5962	509.3	-20.473	2	R.SSVIMLIV	chr2@576	7.41E-11	0.001172
07Apr2011	5908	509.8	-23.773	2	R.SSVIMLIV	chr2@576	3.76E-11	2.42E-04
07Apr2011	7508	851.48	-15.2578	2	K.RGVRLSH	chr2@278	2.71E-10	0.006573
07Apr2011	9248	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	2.08E-11	0
07Apr2011	9192	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	3.09E-10	0.008469
07Apr2011	6116	1051.15	14.87916	3	E.GGDWSH	Splice@chr	5.33E-13	0
07Apr2011	6015	509.3	-20.473	2	R.SSVIMLIV	chr2@576	6.56E-11	9.47E-04
07Apr2011	8683	618.32	9.392969	2	_.ICSK+14.(	chr2@759	2.29E-11	7.19E-04
07Apr2011	12813	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.02E-12	0
07Apr2011	12218	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.01E-11	2.56E-04
07Apr2011	3893	493.78	-11.3951	2	R.KNQENLI	Splice@chr	3.07E-10	0.009232
07Apr2011	5855	509.3	-20.473	2	R.SSVIMLIV	chr2@576	6.56E-11	0.002294
07Apr2011	9729	833.43	-7.18554	2	_.IIEPYVAV	Splice@chr	1.45E-10	0.004551
07Apr2011	5910	509.3	-20.473	2	R.SSVIMLIV	chr2@576	6.56E-11	0.002294
07Apr2011	6022	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.24E-10	0.003747
07Apr2011	5965	509.3	-20.473	2	R.SSVIMLIV	chr2@576	7.34E-11	0.002697
07Apr2011	5801	509.3	-20.473	2	R.SSVIMLIV	chr2@576	7.27E-11	0.002697
07Apr2011	12228	864.95	22.09183	2	R.KSSTLMR	chr4@165	1.12E-10	0.003548
07Apr2011	5961	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	1.88E-11	7.19E-04
07Apr2011	7526	851.49	-3.4814	2	K.RGVRLSH	chr2@278	1.21E-10	0.003747

07Apr2011	9309	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.49E-11	0.002697
07Apr2011	5847	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.45E-10	0.004551
07Apr2011	6177	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.27E-11	0.002086
07Apr2011	12183	864.95	22.09183	2	R.KSSTLMR	chr4@1655	3.26E-11	8.77E-04
07Apr2011	1155	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.99E-11	0.001072
07Apr2011	1871	493.61	28.00299	3	_.FQRHNLM	chrX@1408	2.04E-11	2.28E-04
07Apr2011	9500	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	5.69E-13	0
07Apr2011	6007	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.56E-11	0.001686
07Apr2011	1915	493.94	19.04183	3	_.FQRHNLM	chrX@1408	3.65E-11	8.77E-04
07Apr2011	6064	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.48E-11	0.001686
07Apr2011	7651	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.50E-10	0.009656
07Apr2011	7609	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.18E-10	0.003493
07Apr2011	6120	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.12E-11	0.001072
07Apr2011	9292	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.38E-10	0.004073
07Apr2011	9546	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.51E-13	0
07Apr2011	1130	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.84E-11	0.001072
07Apr2011	12784	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.66E-12	0
07Apr2011	4066	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	3.98E-10	0.007434
07Apr2011	1087	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	7.03E-04
07Apr2011	3888	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.58E-10	0.004926
07Apr2011	1047	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	7.03E-04
07Apr2011	9227	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.43E-13	0
07Apr2011	7980	554.26	6.682444	2	R.M+15.99	Splice@chr	2.07E-10	0.003697
07Apr2011	9178	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.52E-14	0
07Apr2011	6012	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	3.73E-04
07Apr2011	9040	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.01E-10	0.007434
07Apr2011	12831	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.83E-13	0
07Apr2011	8987	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.75E-10	0.008552
07Apr2011	7929	554.26	6.682444	2	R.M+15.99	Splice@chr	1.21E-10	0.002326
07Apr2011	9181	835.92	-2.26621	2	T.MRCVGK	chrX@1194	3.17E-10	0.00643
07Apr2011	9758	490.74	-7.60235	2	K.DITMEIM	chr3@1481	2.64E-10	0.005079
07Apr2011	9478	554.26	6.682444	2	R.M+15.99	Splice@chr	4.67E-10	0.007002
07Apr2011	1417	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.81E-11	7.39E-04
07Apr2011	10842	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	4.60E-12	0
07Apr2011	11787	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	9.77E-14	0
07Apr2011	8883	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.82E-10	0.004522
07Apr2011	15009	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.25E-11	1.54E-04
07Apr2011	11484	490.74	-7.60235	2	K.DITMEIM	chr3@1481	5.49E-10	0.007458
07Apr2011	10893	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	3.78E-12	0
07Apr2011	10845	836.42	-4.27527	2	T.MRCVGK	chrX@1194	3.80E-10	0.005761
07Apr2011	7622	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.25E-11	1.54E-04
07Apr2011	10282	618.32	9.392969	2	_.ICSK+14.(	chr2@7590	5.78E-10	0.007951
07Apr2011	10341	618.32	9.392969	2	_.ICSK+14.(	chr2@7590	6.21E-11	0.001163
07Apr2011	1431	423.24	-12.4437	2	R.RAPPTFR	chr5@4233	3.57E-10	0.00539
07Apr2011	1828	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.54E-04
07Apr2011	5461	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.58E-12	1.54E-04
07Apr2011	8835	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	1.81E-10	0.002996

07Apr2011	11529	490.74	-7.60235	2	K.DITMEIM	chr3@1481	5.88E-10	0.00807
07Apr2011	7343	1051.14	5.269702	3	E.GGDWSH	Splice@chr	2.45E-13	0
07Apr2011	10950	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	9.51E-12	1.54E-04
07Apr2011	8938	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	1.74E-10	0.002996
07Apr2011	7926	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.35E-10	0.003199
07Apr2011	6333	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.45E-11	0.001426
07Apr2011	6293	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	1.88E-04
07Apr2011	9889	858.48	6.006088	3	_.LETGIIKP	Splice@chr	5.75E-12	0
07Apr2011	6276	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.38E-11	0.001901
07Apr2011	4493	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.23E-11	0
07Apr2011	976	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	0.001076
07Apr2011	1003	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.37E-11	0.001426
07Apr2011	6238	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.19E-10	0.002554
07Apr2011	7870	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.79E-10	0.004131
07Apr2011	13351	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.61E-10	0.006325
07Apr2011	6340	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.72E-13	0
07Apr2011	6391	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.92E-11	0.00174
07Apr2011	14075	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.41E-13	0
07Apr2011	9838	858.48	6.006088	3	_.LETGIIKP	Splice@chr	7.92E-12	0
07Apr2011	6220	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.24E-11	5.47E-04
07Apr2011	9815	835.92	-2.26621	2	T.MRCVGK	chrX@1194	2.19E-10	0.005076
07Apr2011	6182	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	1.88E-04
07Apr2011	6165	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.21E-11	0.00174
07Apr2011	11241	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.66E-10	0.002031
07Apr2011	9457	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.27E-11	3.05E-04
07Apr2011	9991	660.7	6.141439	3	R.KIANKWA	chr3@2521	2.30E-10	0.002398
07Apr2011	1464	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.83E-11	8.60E-04
07Apr2011	10214	660.7	6.141439	3	R.KIANKWA	chr3@2521	2.25E-10	0.002398
07Apr2011	15289	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.49E-10	0.002513
07Apr2011	7354	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	7.36E-04
07Apr2011	15250	864.94	10.49869	2	R.KSSTLMR	chr4@1655	2.36E-11	3.05E-04
07Apr2011	7507	1051.14	5.269702	3	E.GGDWSH	Splice@chr	1.16E-12	0
07Apr2011	7769	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	2.03E-11	3.05E-04
07Apr2011	17099	970.45	-29.5364	3	_.VACNKM	Splice@chr	4.40E-10	0.007416
07Apr2011	7574	1051.14	5.269702	3	E.GGDWSH	Splice@chr	7.11E-13	0
07Apr2011	1788	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	1.57E-04
07Apr2011	1428	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.35E-11	8.60E-04
07Apr2011	16049	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.75E-13	0
07Apr2011	7410	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	7.36E-04
07Apr2011	11302	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.42E-10	0.002513
07Apr2011	7469	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.10E-10	0.001389
07Apr2011	7621	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	4.29E-10	0.007296
07Apr2011	10100	660.36	-2.34506	3	R.KIANKWA	chr3@2521	3.25E-10	0.004681
07Apr2011	12085	490.74	-7.60235	2	K.DITMEIM	chr3@1481	1.05E-10	0.001389
07Apr2011	7529	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	8.03E-11	0.001138
07Apr2011	7711	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.04E-10	0.001389
07Apr2011	7833	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	2.94E-11	6.02E-04

07Apr2011	2236	418.89	-10.5715	3	R.ENFATKC	chr5@5231	1.57E-10	0.002031
07Apr2011	11431	835.92	-2.26621	2	T.MRCVGK	chrX@1194	3.15E-10	0.004429
07Apr2011	1535	423.24	-12.4437	2	R.RAPPTFR	chr5@4233	1.87E-10	0.003344
07Apr2011	7458	1051.15	14.87916	3	E.GGDWSH	Splice@chr	2.27E-12	0
07Apr2011	7512	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.76E-13	0
07Apr2011	7737	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.19E-11	0
07Apr2011	7555	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	2.75E-10	0.005428
07Apr2011	2329	493.94	19.04183	3	_.FQRHNLN	chrX@1408	1.71E-10	0.003073
07Apr2011	8967	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	3.52E-10	0.006428
07Apr2011	12207	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.33E-13	0
07Apr2011	14727	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.30E-10	0.002713
07Apr2011	11804	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	4.97E-10	0.008531
07Apr2011	1564	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.81E-11	3.03E-04
07Apr2011	11206	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.61E-12	0
07Apr2011	12313	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.44E-12	0
07Apr2011	9416	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.55E-10	0.008531
07Apr2011	12723	726.37	-5.26116	2	R.NYIGIENI	chr5@9105	2.80E-10	0.005428
07Apr2011	14663	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.58E-12	0
07Apr2011	15523	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.69E-13	0
07Apr2011	1600	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.75E-11	3.03E-04
07Apr2011	11114	836.42	-4.27527	2	T.MRCVGK	chrX@1194	1.67E-10	0.003073
07Apr2011	880	416.22	-8.0358	3	R.VETFPVD	chr1@1716	3.14E-10	0.005781
07Apr2011	11756	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	6.80E-11	5.95E-04
07Apr2011	3650	785.4	-3.9684	2	K.SVETENA	Splice@chr	4.48E-11	3.03E-04
07Apr2011	7685	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	7.34E-12	0
07Apr2011	9610	554.26	6.682444	2	R.M+15.99	Splice@chr	1.54E-10	0.002963
07Apr2011	10297	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.13E-11	0
07Apr2011	8037	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.53E-12	0
07Apr2011	10751	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.16E-13	0
07Apr2011	6584	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	2.15E-10	0.003383
07Apr2011	5600	673.32	-23.1345	4	_.QVREMH	Splice@chr	5.49E-10	0.008789
07Apr2011	9958	750.38	-16.0136	2	V.SWQILFN	Splice@chr	3.16E-10	0.005164
07Apr2011	5271	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.19E-10	0.002386
07Apr2011	1662	493.61	28.00299	3	_.FQRHNLN	chrX@1408	7.17E-11	0.001564
07Apr2011	10282	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.71E-11	2.39E-04
07Apr2011	7821	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	5.57E-10	0.009147
07Apr2011	10308	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.25E-11	0
07Apr2011	1619	493.61	28.00299	3	_.FQRHNLN	chrX@1408	6.26E-10	0.009711
07Apr2011	7863	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.07E-10	0.009333
07Apr2011	6994	554.26	6.682444	2	R.M+15.99	Splice@chr	5.00E-10	0.008215
07Apr2011	9925	750.38	-16.0136	2	V.SWQILFN	Splice@chr	4.72E-10	0.008215
07Apr2011	8080	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.56E-11	0
07Apr2011	8748	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	8.44E-15	0
07Apr2011	7488	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.66E-10	0.00262
07Apr2011	9813	750.38	-16.0136	2	V.SWQILFN	Splice@chr	9.64E-11	0.001583
07Apr2011	7261	580.66	3.439687	3	_.LDLFEYSD	chr3@2551	3.04E-10	0.004666
07Apr2011	10142	1003.19	17.13413	3	R.CWNRRA	Splice@chr	8.26E-12	0

07Apr2011	10668	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.91E-13	0
07Apr2011	6705	554.26	6.682444	2	R.M+15.99	Splice@chr	2.27E-10	0.003448
07Apr2011	10213	864.95	22.09183	2	R.KSSTLMR	chr4@165	5.13E-11	9.41E-04
07Apr2011	2720	514.25	-29.0158	2	R.QICAHSR	chr1@885	3.04E-10	0.004666
07Apr2011	6664	554.26	6.682444	2	R.M+15.99	Splice@chr	4.36E-10	0.00708
07Apr2011	8140	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.08E-10	0.001785
07Apr2011	9286	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.73E-10	0.006106
07Apr2011	6642	831.39	-27.5413	2	K.KFTFEIEE	chrX@136	1.32E-11	1.82E-04
07Apr2011	3184	519.6	-26.5197	3	K.IGSM+15	chr5@165	5.40E-10	0.008151
07Apr2011	6497	831.39	-27.5413	2	K.KFTFEIEE	chrX@136	8.02E-11	8.17E-04
07Apr2011	4719	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	3.62E-12	0
07Apr2011	9463	835.92	-2.26621	2	T.MRCVGK	chrX@119	1.33E-10	0.001739
07Apr2011	9509	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.22E-12	0
07Apr2011	12615	864.95	22.09183	2	R.KSSTLMR	chr4@165	1.00E-10	0.001119
07Apr2011	8353	660.37	12.83612	3	R.KIANKWA	chr3@252	2.39E-10	0.004122
07Apr2011	14170	970.45	-29.5364	3	_.VACNKM	Splice@chr	4.40E-10	0.006916
07Apr2011	8311	554.26	6.682444	2	R.M+15.99	Splice@chr	2.52E-10	0.004426
07Apr2011	6435	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.95E-12	0
07Apr2011	1126	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.81E-11	6.75E-04
07Apr2011	13294	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.46E-12	0
07Apr2011	10057	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	4.71E-10	0.007049
07Apr2011	8260	554.26	6.682444	2	R.M+15.99	Splice@chr	4.38E-10	0.006916
07Apr2011	13800	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.46E-14	0
07Apr2011	10059	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.22E-13	0
07Apr2011	8126	851.49	-3.4814	2	K.RGVRLSH	chr2@278	5.36E-10	0.008331
07Apr2011	6657	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.05E-12	0
07Apr2011	4468	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.53E-10	0.005059
07Apr2011	1434	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	0
07Apr2011	1929	493.61	28.00299	3	_.FQRHNLM	chrX@140	2.04E-10	0.003967
07Apr2011	6916	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.84E-10	0.007813
07Apr2011	8157	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.99E-10	0.003967
07Apr2011	13764	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.26E-13	0
07Apr2011	8215	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.53E-10	0.002986
07Apr2011	1140	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	9.55E-04
07Apr2011	9965	836.42	-4.27527	2	T.MRCVGK	chrX@119	3.59E-10	0.006529
07Apr2011	10519	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	4.18E-10	0.007045
07Apr2011	6832	831.4	-15.4799	2	K.KFTFEIEE	chrX@136	3.41E-12	0
07Apr2011	2061	493.61	28.00299	3	_.FQRHNLM	chrX@140	1.51E-10	0.002986
07Apr2011	6604	1051.15	14.87916	3	E.GGDWSH	Splice@chr	2.93E-12	0
07Apr2011	8671	554.26	6.682444	2	R.M+15.99	Splice@chr	2.19E-10	0.004241
07Apr2011	8676	660.7	6.141439	3	R.KIANKWA	chr3@252	4.49E-10	0.007288
07Apr2011	10004	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.17E-11	3.39E-04
07Apr2011	1804	493.61	28.00299	3	_.FQRHNLM	chrX@140	3.17E-10	0.005854
07Apr2011	8076	851.49	-3.4814	2	K.RGVRLSH	chr2@278	1.61E-10	0.003118
07Apr2011	8190	851.48	-15.2578	2	K.RGVRLSH	chr2@278	2.17E-11	3.39E-04
07Apr2011	14635	970.45	-29.5364	3	_.VACNKM	Splice@chr	1.17E-10	0.002035
07Apr2011	1380	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	9.94E-04

07Apr2011	9025	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	4.79E-12	3.69E-04
07Apr2011	5030	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.25E-11	8.45E-04
07Apr2011	10419	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	3.58E-10	0.005132
07Apr2011	1729	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	5.37E-04
07Apr2011	4413	493.78	-11.3951	2	R.KNQENLL	Splice@chr	6.70E-10	0.009744
07Apr2011	1340	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	9.94E-04
07Apr2011	13773	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.34E-12	3.69E-04
07Apr2011	1927	594.8	-20.0434	2	R.KMGIEAC	chr2@1114	3.49E-10	0.005132
07Apr2011	10465	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	3.49E-11	8.45E-04
07Apr2011	1684	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	3.69E-04
07Apr2011	9075	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	9.93E-13	0
07Apr2011	9718	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.09E-10	0.002035
07Apr2011	8710	554.26	6.682444	2	R.M+15.99	Splice@chr	6.53E-10	0.009624
07Apr2011	13745	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	6.44E-13	0
07Apr2011	10253	744.39	26.99177	2	L.FTENLTTM	chr5@1256	3.20E-10	0.004719
07Apr2011	8759	554.26	6.682444	2	R.M+15.99	Splice@chr	5.37E-10	0.008163
07Apr2011	8510	1111.1	-11.1063	2	R.LLM+15.9	chr4@3284	5.73E-10	0.008834
07Apr2011	9817	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.31E-10	0.004864
07Apr2011	9994	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.15E-14	0
07Apr2011	9943	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	9.73E-13	0
07Apr2011	14618	970.45	-29.5364	3	_.VACNKM	Splice@chr	4.13E-11	9.94E-04
07Apr2011	1209	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	8.39E-04
07Apr2011	8010	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.29E-10	0.006427
07Apr2011	8578	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	1.02E-12	0
07Apr2011	12973	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.12E-13	0
07Apr2011	7898	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.52E-10	0.006865
07Apr2011	8201	554.26	6.682444	2	R.M+15.99	Splice@chr	4.03E-10	0.007703
07Apr2011	13800	970.45	-29.5364	3	_.VACNKM	Splice@chr	1.30E-10	0.001608
07Apr2011	9517	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.54E-13	0
07Apr2011	9752	744.39	26.99177	2	L.FTENLTTM	chr5@1256	1.32E-10	0.001608
07Apr2011	8627	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	1.06E-11	0
07Apr2011	13001	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.25E-13	0
07Apr2011	9716	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	8.20E-11	9.91E-04
07Apr2011	12341	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.89E-11	1.79E-04
07Apr2011	1247	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.47E-11	8.39E-04
07Apr2011	7952	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.83E-10	0.002207
07Apr2011	6327	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.04E-10	0.001304
07Apr2011	9467	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	7.47E-12	0
07Apr2011	5641	560.6	-22.2499	3	_.EMFSAA\	chr4@3419	1.59E-10	0.002067
07Apr2011	2115	493.61	28.00299	3	_.FQRHNLM	chrX@1408	3.19E-10	0.006278
07Apr2011	1654	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	5.22E-10	0.008641
07Apr2011	7841	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.87E-10	0.004625
07Apr2011	7735	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.47E-10	0.009073
07Apr2011	7785	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.15E-10	0.0085
07Apr2011	13289	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.81E-10	0.00268
07Apr2011	7343	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.11E-10	0.001601
07Apr2011	4765	493.78	-11.3951	2	R.KNQENLL	Splice@chr	6.19E-10	0.009741

07Apr2011	8554	851.48	-15.2578	2	K.RGVRLSH	chr2@278	2.51E-10	0.003325
07Apr2011	1490	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	9.15E-04
07Apr2011	1524	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	9.15E-04
07Apr2011	14001	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.27E-13	0
07Apr2011	9137	660.36	-2.34506	3	R.KIANKWA	chr3@2521	2.46E-10	0.003325
07Apr2011	7286	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	4.69E-11	9.15E-04
07Apr2011	10346	835.92	-2.26621	2	T.MRCVGK	chrX@1194	2.01E-10	0.002949
07Apr2011	12840	750.38	-16.0136	2	V.SWQILFN	Splice@chr	1.67E-10	0.002552
07Apr2011	7200	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.98E-10	0.002949
07Apr2011	10388	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	4.01E-12	0
07Apr2011	11279	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	6.23E-17	0
07Apr2011	10208	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.38E-10	0.006993
07Apr2011	8612	851.48	-15.2578	2	K.RGVRLSH	chr2@278	3.40E-10	0.005718
07Apr2011	7042	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.68E-12	0
07Apr2011	1900	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.35E-11	1.64E-04
07Apr2011	13364	864.95	22.09183	2	R.KSSTLMR	chr4@165	7.76E-11	0.001181
07Apr2011	10450	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.84E-12	0
07Apr2011	5349	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.58E-11	3.25E-04
07Apr2011	14035	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.08E-13	0
07Apr2011	9079	554.26	6.682444	2	R.M+15.99	Splice@chr	1.44E-10	0.002552
07Apr2011	9238	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	6.85E-13	0
07Apr2011	6588	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.24E-11	2.03E-04
07Apr2011	8828	554.26	6.682444	2	R.M+15.99	Splice@chr	4.04E-10	0.006931
07Apr2011	10690	833.43	-7.18554	2	_.IIEPYVAV	Splice@chr	5.00E-11	0.00114
07Apr2011	10207	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.68E-12	0
07Apr2011	6831	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	8.29E-12	2.03E-04
07Apr2011	9161	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	4.27E-13	0
07Apr2011	7531	518.59	-1.022	3	_.FVVDGSS	chr5@124(	1.35E-10	0.002133
07Apr2011	1236	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.42E-11	0.00114
07Apr2011	4311	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.84E-10	0.005569
07Apr2011	8354	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.66E-10	0.007382
07Apr2011	10746	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	2.80E-10	0.005416
07Apr2011	1202	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.74E-11	0.00114
07Apr2011	9662	618.32	9.392969	2	_.ICSK+14.(	chr2@759(	3.39E-10	0.006169
07Apr2011	9984	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.89E-10	0.003648
07Apr2011	8875	660.7	6.141439	3	R.KIANKWA	chr3@2521	3.53E-10	0.006169
07Apr2011	10127	836.42	-4.27527	2	T.MRCVGK	chrX@1194	2.95E-10	0.005875
07Apr2011	13458	1003.19	17.13413	3	R.CWNRRA	Splice@chr	7.62E-13	0
07Apr2011	10147	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	9.25E-11	0.002013
07Apr2011	10459	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	3.29E-10	0.006025
07Apr2011	1544	510.3	12.8833	2	R.RHVAYVF	chr1@147	2.04E-10	0.003975
07Apr2011	8772	554.26	6.682444	2	R.M+15.99	Splice@chr	2.28E-10	0.004436
07Apr2011	10506	744.39	26.99177	2	L.FTENLTTM	chr5@125(	5.28E-10	0.008775
07Apr2011	6691	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	5.18E-10	0.008623
07Apr2011	9181	618.32	9.392969	2	_.ICSK+14.(	chr2@759(	2.52E-10	0.003107
07Apr2011	7920	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.86E-10	0.002476
07Apr2011	8138	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.69E-10	0.004536

07Apr2011	4244	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.72E-10	0.004536
07Apr2011	12110	750.38	-16.0136	2	V.SWQILFN	Splice@chr	3.62E-10	0.004536
07Apr2011	8188	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.82E-10	0.004694
07Apr2011	9130	618.32	9.392969	2	_.ICSK+14.(	chr2@759(	4.12E-10	0.006004
07Apr2011	1233	562.31	-13.4391	2	R.FYLLYLYK	chr5@513{	1.98E-10	0.0028
07Apr2011	7972	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.77E-10	0.003763
07Apr2011	12651	864.95	22.09183	2	R.KSSTLMR	chr4@165[	2.53E-11	5.90E-04
07Apr2011	6374	1051.48	10.55946	3	E.GGDWSH	Splice@chr	1.31E-17	0
07Apr2011	8199	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	6.68E-10	0.009051
07Apr2011	6429	1051.15	14.87916	3	E.GGDWSH	Splice@chr	2.07E-13	0
07Apr2011	1188	562.31	-13.4391	2	R.FYLLYLYK	chr5@513{	1.94E-10	0.002649
07Apr2011	6608	831.4	-15.4799	2	K.KFTFEIEE	chrX@1364	3.89E-11	7.61E-04
07Apr2011	6665	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	2.82E-12	0
07Apr2011	8080	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.51E-10	0.006439
07Apr2011	9886	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	8.70E-11	0.001102
07Apr2011	12755	769.88	4.842369	2	K.MSVMGL	chr1@7641	3.17E-15	0
07Apr2011	3298	765.86	-14.4436	2	R.CSK+14.(	Splice@chr	6.03E-10	0.008437
07Apr2011	8603	554.84	-0.66123	2	L.LVDLALHI	chrX@1544	4.23E-10	0.006479
07Apr2011	7410	554.84	-0.66123	2	L.LVDLALHI	chrX@1544	4.32E-10	0.00706
07Apr2011	17709	972	-4.84008	4	K.FMCSIFE\	chr1@8175	1.97E-10	0.003475
07Apr2011	12693	1050.06	-0.43554	2	K.NFFFGFL\	chr5@4567	2.11E-10	0.004393
07Apr2011	13033	644.01	-16.492	3	I.VSWWDN	Splice@chr	4.86E-10	0.008108
07Apr2011	14133	644.01	-16.492	3	I.VSWWDN	Splice@chr	6.61E-11	0.001274
07Apr2011	12131	644.01	-16.492	3	I.VSWWDN	Splice@chr	2.01E-10	0.004603
07Apr2011	12177	644.01	-16.492	3	I.VSWWDN	Splice@chr	3.11E-10	0.008197
07Apr2011	12083	644.01	-16.492	3	I.VSWWDN	Splice@chr	3.09E-10	0.008197
07Apr2011	11421	644.01	-16.492	3	I.VSWWDN	Splice@chr	3.14E-10	0.005846
07Apr2011	11985	644.01	-16.492	3	I.VSWWDN	Splice@chr	2.09E-10	0.003967
07Apr2011	12268	644.01	-16.492	3	I.VSWWDN	Splice@chr	3.20E-10	0.005875
07Apr2011	10082	859.44	-29.7537	3	R.M+15.99	Splice@chr	2.87E-10	0.004666
07Apr2011	8567	637.35	21.38964	2	K.SAKLVM+	Splice@chr	4.61E-10	0.007616
07Apr2011	17138	945.47	18.20286	2	K.CSVCKLG	chr5@4861	5.14E-10	0.009123
07Apr2011	1699	401.9	23.7513	3	R.RSRGSSG	chr2@1222	1.70E-10	0.004551
07Apr2011	1964	401.89	-1.11651	3	R.RSRGSSG	chr2@1222	5.73E-10	0.008691
07Apr2011	14878	960.55	3.504387	1	R.GVRRCRF	chr4@3035	2.60E-10	0.004926
07Apr2011	2487	423.26	5.212441	2	R.IYAPRPK.	chr5@1885	3.51E-10	0.005262
07Apr2011	11074	938.46	22.50833	2	R.ECSQSDS	chr2@8876	5.89E-10	0.009218
07Apr2011	11910	938.46	22.50833	2	R.ECSQSDS	chr2@8876	5.07E-10	0.008001
07Apr2011	11012	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.51E-10	0.003745
07Apr2011	11360	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.06E-10	0.005781
07Apr2011	11305	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.29E-10	0.003994
07Apr2011	8134	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.29E-10	0.003535
07Apr2011	9699	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.11E-10	0.005723
07Apr2011	9640	938.46	22.50833	2	R.ECSQSDS	chr2@8876	5.04E-10	0.00759
07Apr2011	9737	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.79E-10	0.004536
07Apr2011	9136	606.86	28.10799	2	R.VLPTVFY/	chr5@1167	1.27E-11	3.36E-04
07Apr2011	8478	606.86	28.10799	2	R.VLPTVFY/	chr5@1167	6.65E-10	0.009744

07Apr2011	4158	1005.57	18.34924	1	R.TVVNMA	chrX@4082	1.52E-10	0.00256
07Apr2011	15419	971.51	-24.1359	3	R.FQK+14.(	Splice@chr	1.55E-10	0.002743
07Apr2011	13609	946.46	-14.4347	2	K.KFCK+14.	chr2@1439	1.44E-10	0.002852
07Apr2011	8095	558.63	-21.136	3	R.KFWNVP	chrX@1472	3.65E-10	0.005132
07Apr2011	7645	558.3	-13.2154	3	R.KFWNVP	chrX@1472	1.51E-10	0.002067
07Apr2011	4985	747.39	-22.624	2	R.K+14.016	chrX@4728	1.02E-10	0.001916
07Apr2011	7297	761.42	1.888909	2	R.FLIDISCV	Splice@chr	2.26E-10	0.003448
07Apr2011	12251	764.37	-5.91669	4	K.MMCM+	Splice@chr	6.10E-11	0.001844
07Apr2011	16578	1047.87	-6.35633	3	K.K+14.016	chrX@7897	4.09E-10	0.006268
07Apr2011	2213	463.3	-2.70655	2	K.LTVIARPF	chr3@1376	4.48E-10	0.007646
07Apr2011	2456	463.3	-2.70655	2	K.LTVIARPF	chr3@1376	2.44E-10	0.004388
07Apr2011	2046	520.28	4.06113	2	K.IMFQFQF	chr5@6379	4.19E-10	0.006931
07Apr2011	5927	657.35	-12.0889	2	K.FFK+14.0	chrX@6554	1.36E-10	0.001988
07Apr2011	14368	951.51	-11.2833	3	_.SKLIPLITS	Splice@chr	1.64E-10	0.002876
07Apr2011	15969	934.48	16.93502	2	R.QFRQSGI	chr5@4795	1.16E-10	0.002171
07Apr2011	13160	934.98	15.13805	2	R.QFRQSGI	chr5@4795	3.27E-10	0.004416
07Apr2011	16124	577.62	20.9371	3	_.VTDM+15	chrX@1655	3.88E-11	5.99E-04
07Apr2011	16874	577.62	20.9371	3	_.VTDM+15	chrX@1655	3.54E-11	3.03E-04
07Apr2011	16842	577.62	20.9371	3	_.VTDM+15	chrX@1655	3.93E-11	3.03E-04
07Apr2011	13953	577.62	20.9371	3	_.VTDM+15	chrX@1655	2.14E-10	0.002663
07Apr2011	1387	643.81	-29.5291	2	R.M+15.99	chr5@1877	5.97E-10	0.008955
07Apr2011	17791	790.4	14.24776	1	R.GGNKEEF	chrX@1157	3.47E-10	0.006296
07Apr2011	12833	796.93	15.79732	4	K.RCSLDQL	chrX@1540	3.64E-10	0.006951
07Apr2011	12778	796.93	15.79732	4	K.RCSLDQL	chrX@1540	1.45E-10	0.002837
07Apr2011	5980	657.68	-9.97612	3	K.AKSVETSI	chr2@5116	2.30E-10	0.003448
07Apr2011	2803	530.33	5.253554	2	R.ARTSNIRI	chr3@7233	1.77E-10	0.003073
07Apr2011	12908	977	-22.617	2	R.LDFRITLK	chr5@1980	1.31E-10	0.002133
07Apr2011	3158	571.36	10.76628	2	R.KRKQGAI	chr1@1385	1.50E-10	0.002951
07Apr2011	9225	503.96	-12.6206	3	K.IFKNQPIF	chr1@1442	4.73E-10	0.008531
07Apr2011	9098	724.06	2.506414	3	R.NELEVFK	chr1@1385	3.16E-10	0.005027
07Apr2011	15666	711.37	-16.5825	4	R.RLELFEN/	chr4@6846	2.27E-10	0.003325
07Apr2011	81	747.36	-4.98843	1	K.EGEERK.I	chr4@1241	1.87E-09	0
07Apr2011	6688	804.94	17.91762	2	K.KNFQDR1	chr2@4824	7.84E-11	9.91E-04
07Apr2011	12066	756.48	22.84049	2	R.QICKLPEI	chr2@2089	4.03E-10	0.007727
07Apr2011	4070	847.44	-29.1211	4	K.MFK+14.(	chrX@2230	9.18E-11	0.002697
07Apr2011	15513	1078.6	-9.94391	2	R.LMNWK+	chr1@8578	4.32E-10	0.007814
07Apr2011	10344	753.96	0.162122	2	K.K+14.016	chr2@1375	3.80E-10	0.006146
07Apr2011	10286	753.95	-13.1319	2	K.K+14.016	chr2@1375	5.80E-11	0.001145
07Apr2011	9825	753.96	0.162122	2	K.K+14.016	chr2@1375	1.35E-10	0.001761
07Apr2011	9780	753.96	0.162122	2	K.K+14.016	chr2@1375	1.97E-11	1.79E-04
07Apr2011	10740	754.46	-2.06563	2	K.K+14.016	chr2@1375	6.44E-10	0.009983
07Apr2011	9964	753.96	0.162122	2	K.K+14.016	chr2@1375	1.60E-10	0.002144
07Apr2011	13564	809.11	19.47063	3	_.AKNATKY	chr1@3095	9.31E-12	0
07Apr2011	11794	1000.13	14.08931	2	K.VCSRLLRI	Splice@chr	2.72E-10	0.005298
07Apr2011	7365	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	3.27E-10	0.008681
07Apr2011	7753	583.83	-11.3703	2	R.LVFPITFS	chr1@2422	1.97E-10	0.004603
07Apr2011	9052	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	2.23E-10	0.002398

07Apr2011	13408	781.97	27.72547	2	K.KLFGSGA	chrX@117	5.41E-10	0.008933
07Apr2011	15604	1022.64	4.642265	3	K.LGLGLGL	chr5@200	3.89E-11	8.45E-04
07Apr2011	1395	423.75	27.93815	2	K.TLLNNSG	chr3@924	2.62E-10	0.003565
07Apr2011	1419	423.75	27.93815	2	K.TLLNNSG	chr3@924	4.11E-10	0.007703
07Apr2011	2555	463.73	-6.59518	2	R.TTADYTV	chrX@939	1.36E-10	0.002419
07Apr2011	2754	580.28	-19.4922	2	R.TIYNAFS	chr5@159	2.41E-11	1.54E-04
07Apr2011	2154	580.28	-19.4922	2	R.TIYNAFS	Splice@chr	1.82E-10	0.002953
07Apr2011	9690	1057.02	28.36511	2	R.DTDKWC	Splice@chr	2.03E-10	0.004937
07Apr2011	3930	440.73	-0.69402	2	R.IEASTGF	Splice@chr	9.58E-11	0.00267
07Apr2011	15768	769.88	-19.0515	4	_.MSLIREK	chr3@123	1.78E-10	0.004131
07Apr2011	6520	646.67	-3.90727	3	K.TKRLNGS	chrX@109	4.69E-10	0.007382
07Apr2011	16219	713.68	-6.48229	3	I.YSNTTNS	chr1@233	6.41E-10	0.009309
07Apr2011	3657	459.6	-4.25894	3	R.ADILGVR	chr1@760	2.68E-10	0.007834
07Apr2011	9216	776.39	-17.396	2	R.K+14.016	chr3@379	3.20E-10	0.009615
07Apr2011	7995	669.35	-20.3327	2	_.NCSKK+1	chr3@111	3.14E-10	0.009232
07Apr2011	15039	876.39	-6.29995	3	K.GCSSNLE	chr2@846	6.98E-11	0.001396
07Apr2011	11878	876.39	-6.29995	3	K.GCSSNLE	chr2@846	9.86E-11	0.002909
07Apr2011	11911	876.39	-6.29995	3	K.GCSSNLE	chr2@846	2.03E-10	0.004937
07Apr2011	14376	876.39	-6.29995	3	K.GCSSNLE	chr2@846	3.29E-10	0.006039
07Apr2011	13207	876.39	-6.29995	3	K.GCSSNLE	chr2@846	5.43E-10	0.008927
07Apr2011	6088	444.23	7.06905	3	K.TSGELSH	chr4@239	1.59E-10	0.002466
07Apr2011	11494	1119.61	-9.79754	2	K.FFYRK+14	chrX@159	1.88E-10	0.003648
07Apr2011	12608	858.77	20.14632	3	_.ETMKGFF	chrX@117	4.82E-11	0.001408
07Apr2011	16788	740.15	-29.2195	4	R.K+14.016	chr5@100	1.23E-10	0.002292
07Apr2011	16645	740.15	-29.2195	4	R.K+14.016	chr5@100	1.79E-10	0.002159
07Apr2011	16151	740.15	-29.2195	4	R.K+14.016	chr5@100	1.81E-10	0.003073
07Apr2011	7035	711.93	27.67758	4	R.SLRTKISA	chr3@931	2.48E-10	0.003325
07Apr2011	8723	728.44	1.470828	2	K.LNKNGGI	chr2@277	4.02E-13	0
07Apr2011	4987	432.22	0.107464	4	R.LSGSGKM	chr5@200	2.44E-10	0.002513
07Apr2011	7625	500.79	-15.0339	2	K.PSLSQVL	Splice@chr	1.95E-10	0.003545
07Apr2011	11079	745.47	-1.18815	2	K.QVILNLF	chr1@483	1.31E-10	0.001739
07Apr2011	9613	517	-25.0578	4	R.VFEVSLG	Splice@chr	2.49E-10	0.004938
07Apr2011	4408	517.96	18.96984	3	K.LICMKRS	Splice@chr	1.26E-10	0.003686
07Apr2011	4074	493.28	9.299081	2	R.EPKNATC	chr2@105	3.84E-10	0.005885
07Apr2011	9909	654.34	-18.1627	3	_.QKLQSSS	Splice@chr	1.39E-11	2.03E-04
07Apr2011	9409	654.34	-18.1627	3	_.QKLQSSS	Splice@chr	6.47E-11	9.39E-04
07Apr2011	4384	434.24	13.9946	3	_.RSNDQTI	chr5@637	9.91E-11	0.001746
07Apr2011	4325	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.76E-10	0.002759
07Apr2011	3998	434.24	13.9946	3	_.RSNDQTI	chr5@637	3.23E-10	0.004416
07Apr2011	4053	434.24	13.9946	3	_.RSNDQTI	chr5@637	6.39E-10	0.008427
07Apr2011	11101	653.89	-28.8863	2	K.NKLLKSY	chr3@137	4.78E-10	0.007119
07Apr2011	10195	653.89	-28.8863	2	K.NKLLKSY	chr3@137	2.39E-10	0.004798
07Apr2011	4469	608.3	-9.42515	4	R.ESFNLNY	chr3@952	3.97E-10	0.006525
07Apr2011	12457	690.06	-20.8836	3	K.ISKKIFGS	chrX@172	3.71E-10	0.005632
07Apr2011	10936	690.06	-20.8836	3	K.ISKKIFGS	chrX@172	1.29E-10	0.001426
07Apr2011	11790	689.72	-28.9491	3	K.ISKKIFGS	chrX@172	3.96E-11	7.70E-04
07Apr2011	11731	653.89	-9.62894	2	K.QINLKLQ	chr2@102	3.31E-10	0.004681

07Apr2011	11389	653.89	-9.62894	2	K.QINLKLQ	chr2@1024	1.37E-10	0.002837
07Apr2011	10101	653.89	-9.62894	2	K.QINLKLQ	chr2@1024	3.43E-10	0.005132
07Apr2011	4397	639.28	-4.30427	3	R.AYSFMSS	chrX@497(	2.57E-13	0
07Apr2011	4441	638.95	2.678909	3	R.AYSFMSS	chrX@497(	6.42E-14	0
07Apr2011	4221	638.95	2.678909	3	R.AYSFMSS	chrX@497(	1.70E-14	0
07Apr2011	4268	638.95	2.678909	3	R.AYSFMSS	chrX@497(	3.70E-14	0
07Apr2011	13395	808.96	-3.39942	4	_.RPRRQLG	Splice@chr	4.01E-11	2.42E-04
07Apr2011	16045	1113.58	13.04301	3	R.ELGPIDIL	chr4@3717	1.59E-10	0.002963
07Apr2011	9994	516.31	23.5317	3	R.NIIFLMVI	chrX@1294	1.22E-10	0.001627
07Apr2011	7253	883.92	7.051245	4	K.EDMQEL'	Splice@chr	3.76E-10	0.006245
07Apr2011	2750	408.75	10.32876	4	R.FLSLNAG	chr3@2888	1.53E-10	0.004256
07Apr2011	17621	982.18	4.976534	3	K.TIEHEDSI	chrX@1011	2.38E-10	0.002513
07Apr2011	10925	1033.15	27.32086	2	K.NKKFSIIC	chr4@9058	1.60E-10	0.0031
07Apr2011	12318	1059.82	-11.3751	3	I.SRSAAMF	Splice@chr	2.80E-15	0
07Apr2011	14089	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	5.19E-16	0
07Apr2011	11080	535.61	-24.9644	3	_.NDANLKI	chr4@1065	2.54E-10	0.003743
07Apr2011	12085	1075.23	-15.9088	3	R.K+14.016	chrX@1594	2.78E-10	0.008659
07Apr2011	4409	423.26	23.30279	2	K.LGAETVV	chr2@6180	1.49E-10	0.002671
07Apr2011	4252	423.26	23.30279	2	K.LGAETVV	chr2@6180	3.70E-10	0.007069
07Apr2011	3517	423.26	23.30279	2	K.LGAETVV	chr2@6180	5.60E-10	0.009218
07Apr2011	4020	423.26	23.30279	2	K.LGAETVV	chr2@6180	5.33E-10	0.008504
07Apr2011	3972	423.26	23.30279	2	K.LGAETVV	chr2@6180	4.67E-10	0.007616
07Apr2011	4721	573.78	-21.0986	2	K.TICIVCPC	Splice@chr	2.49E-10	0.004772
07Apr2011	14413	962.46	-26.3952	3	R.WFWGQI	chr4@3030	2.25E-10	0.003613
07Apr2011	5938	1029.07	1.099911	2	R.ICKNSYP\	Splice@chr	2.99E-10	0.007894
07Apr2011	7001	1029.07	1.099911	2	R.ICKNSYP\	Splice@chr	3.62E-10	0.006951
07Apr2011	1897	548.28	-5.99626	4	R.KVDK+14	chr3@5261	3.21E-10	0.005359
07Apr2011	1867	548.28	-5.99626	4	R.KVDK+14	chr3@5261	2.54E-10	0.003535
07Apr2011	6174	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	2.40E-10	0.006177
07Apr2011	7514	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	3.71E-10	0.006071
07Apr2011	7500	830.39	-18.1496	2	R.FEVFEIEC	chr4@7299	5.72E-10	0.009251
07Apr2011	5374	830.39	-18.1496	2	R.FEVFEIEC	chr4@7299	4.47E-10	0.007872
07Apr2011	6530	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	4.88E-10	0.007328
07Apr2011	6640	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	2.97E-10	0.005577
07Apr2011	6852	830.39	-18.1496	2	R.FEVFEIEC	chr4@7299	5.95E-10	0.008955
07Apr2011	7208	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	5.50E-10	0.008758
07Apr2011	9897	578.36	-17.6542	2	_.K+14.016	Splice@chr	4.02E-10	0.007585
07Apr2011	10505	929.5	-8.28264	2	_.DTYYSNK	chr2@6987	2.79E-10	0.005416
07Apr2011	8882	545.33	1.868846	3	K.RASGKSC	chr1@1429	8.76E-11	0.001324
07Apr2011	1704	464.24	-7.11495	2	K.ETSFSTKI	chr4@8236	1.35E-10	0.002419
07Apr2011	1571	464.24	-7.11495	2	K.ETSFSTKI	chr4@8236	5.26E-10	0.008622
07Apr2011	1358	464.24	-7.11495	2	K.ETSFSTKI	chr4@8236	2.88E-10	0.004154
07Apr2011	1228	464.24	-7.11495	2	K.ETSFSTKI	chr4@8236	4.59E-10	0.00722
07Apr2011	12329	909.47	26.37016	3	R.K+14.016	chrX@1516	1.37E-10	0.002624
07Apr2011	4688	522.31	-23.2988	2	C.PTLLPPLI	chr2@1388	2.26E-10	0.005733
07Apr2011	4074	522.31	-23.2988	2	C.PTLLPPLI	chr2@1388	1.76E-10	0.002769
07Apr2011	5283	522.31	-23.2988	2	C.PTLLPPLI	chr2@1388	1.74E-10	0.002759

07Apr2011	5210	522.31	-23.2988	2	C.PTLLPPLH	chr2@1388	1.15E-10	0.002133
07Apr2011	5009	522.31	-23.2988	2	C.PTLLPPLH	chr2@1388	1.39E-10	0.001803
07Apr2011	6678	848.43	-13.2523	1	R.SREMGLF	chr4@8432	5.17E-10	0.008238
07Apr2011	9511	998.51	16.13248	2	K.FFFEKCK(	chr2@1310	1.38E-10	0.002545
07Apr2011	8898	998.5	6.092443	2	K.FFFEKCK(	chr2@1310	4.83E-10	0.007119
07Apr2011	1092	549.3	2.894294	2	K.PTKHGLN	Splice@chr	5.57E-10	0.009307
07Apr2011	1061	549.3	2.894294	2	K.PTKHGLN	Splice@chr	1.79E-10	0.002907
07Apr2011	5421	569.81	-25.0014	2	K.LLNQLLH	Splice@chr	3.22E-10	0.006278
07Apr2011	3355	447.23	-22.0898	4	L.SK+14.01	chr4@7034	5.38E-10	0.008775
07Apr2011	10009	829.41	4.789104	2	R.MVDQIKI	chr5@1875	2.13E-10	0.003325
07Apr2011	3695	620.85	23.40758	2	C.QLTALGA	chr4@7065	4.61E-10	0.007983
07Apr2011	2532	620.85	23.40758	2	C.QLTALGA	chr4@7065	4.18E-10	0.006875
07Apr2011	2499	620.85	23.40758	2	C.QLTALGA	chr4@7065	2.89E-10	0.004666
07Apr2011	3193	620.85	23.40758	2	C.QLTALGA	chr4@7065	2.94E-10	0.005577
07Apr2011	3383	620.85	23.40758	2	C.QLTALGA	chr4@7065	4.33E-10	0.007266
07Apr2011	3335	620.85	23.40758	2	C.QLTALGA	chr4@7065	4.45E-10	0.00739
07Apr2011	3309	620.85	23.40758	2	C.QLTALGA	chr4@7065	3.04E-10	0.005875
07Apr2011	3407	620.85	23.40758	2	C.QLTALGA	chr4@7065	2.54E-10	0.004934
07Apr2011	3260	620.85	23.40758	2	C.QLTALGA	chr4@7065	9.06E-11	0.001102
07Apr2011	3173	620.85	23.40758	2	C.QLTALGA	chr4@7065	3.58E-10	0.004536
07Apr2011	15779	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.09E-12	0
07Apr2011	13717	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.80E-18	0
07Apr2011	13518	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.28E-17	0
07Apr2011	13522	860.69	14.08015	4	R.FQSAAIG	Splice@chr	5.61E-13	0
07Apr2011	13527	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.88E-15	0
07Apr2011	13737	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.95E-14	0
07Apr2011	16043	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.63E-13	0
07Apr2011	15183	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.82E-13	0
07Apr2011	17206	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.07E-15	0
07Apr2011	17224	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.35E-13	0
07Apr2011	11349	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.03E-13	0
07Apr2011	14257	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.33E-13	0
07Apr2011	14808	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.80E-12	0
07Apr2011	14796	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.42E-12	0
07Apr2011	14720	860.68	2.433027	4	R.FQSAAIG	Splice@chr	1.01E-11	3.69E-04
07Apr2011	14716	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.14E-16	0
07Apr2011	13891	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.88E-16	0
07Apr2011	13909	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.66E-14	0
07Apr2011	14999	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.71E-14	0
07Apr2011	15018	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.70E-15	0
07Apr2011	6941	574.8	12.19222	2	R.WEVTSE(	chr5@1925	3.94E-10	0.006013
07Apr2011	7103	574.8	12.19222	2	R.WEVTSE(	chr5@1925	3.08E-10	0.005781
07Apr2011	5216	570.33	10.24926	2	K.QIHHSLY	Splice@chr	1.23E-10	0.001519
07Apr2011	5668	679.32	-27.147	2	K.M+15.99	chr1@1451	1.11E-10	0.002025
07Apr2011	3956	440.72	0.555229	2	_.QGFTNW	chr4@1025	4.59E-10	0.00722
07Apr2011	2879	507.99	-29.675	4	K.LWYIYVY	chr4@1151	3.74E-10	0.006071
07Apr2011	2297	507.99	-29.675	4	K.LWYIYVY	chr4@1151	9.52E-11	0.001119

07Apr2011	13741	1050.06	-0.43554	2	K.NFFFGFL'	chr5@4567	3.63E-10	0.005793
07Apr2011	11214	1120.61	-28.8921	2	_.FNIFQIIII	chr2@4353	9.11E-11	0.001583
07Apr2011	9567	544.8	-6.50987	2	R.LPTYVPA	chrX@1248	5.36E-10	0.008622
07Apr2011	8638	1088.6	0.673435	1	R.LPTYVPA	chrX@1248	9.08E-11	0.001697
07Apr2011	10109	1106.51	-25.9146	1	R.M+15.99	chr5@9235	3.50E-10	0.005177
07Apr2011	14771	913.98	5.31896	2	R.NYYFPSK	Splice@chr	9.88E-11	0.001746
07Apr2011	6272	529.95	-5.88728	3	K.VHIMFFL	chr3@1008	5.64E-10	0.009146
07Apr2011	5707	545.33	-13.7919	2	K.LQVFDKL	chrX@7538	5.08E-10	0.008358
07Apr2011	2187	799.4	12.76691	2	_.TK+14.01	chr3@7506	4.87E-10	0.007813
07Apr2011	7935	596.82	-10.6096	2	K.SKLFSAFT	Splice@chr	6.61E-10	0.009744
07Apr2011	11286	772.99	26.56584	2	K.KKK+14.0	chr5@4730	3.09E-10	0.004295
07Apr2011	9002	525.31	28.37637	2	K.IDNFAVT	Splice@chr	4.37E-10	0.006836
07Apr2011	8553	525.31	28.37637	2	K.IDNFAVT	Splice@chr	5.75E-10	0.009505
07Apr2011	13748	825.44	-21.2216	2	K.SMKIFHG	chr1@2832	6.22E-10	0.00923
07Apr2011	12358	881.97	6.136241	2	K.CAPRALL	chr5@2668	4.39E-10	0.00706
07Apr2011	7512	827.77	-14.6467	3	K.NNRKHTF	chr5@2125	3.21E-10	0.005846
07Apr2011	8400	578.83	0.845038	2	R.LSLPQGC	Splice@chr	1.53E-10	0.004551
07Apr2011	8328	578.83	0.845038	2	R.LSLPQGC	Splice@chr	3.13E-10	0.006284
07Apr2011	9311	578.83	0.845038	2	R.LSLPQGC	Splice@chr	3.05E-10	0.005875
07Apr2011	12564	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.38E-11	1.79E-04
07Apr2011	3327	808.96	22.43678	2	R.ELEPSPR'	Splice@chr	2.74E-10	0.003535
07Apr2011	11344	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.87E-10	0.004911
07Apr2011	11406	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.68E-10	0.003252
07Apr2011	11449	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.68E-10	0.00536
07Apr2011	13333	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.98E-11	1.54E-04
07Apr2011	14270	732.07	19.51873	3	R.ATDDWII	Splice@chr	6.93E-11	8.60E-04
07Apr2011	13774	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.82E-10	0.003073
07Apr2011	11759	732.07	19.51873	3	R.ATDDWII	Splice@chr	4.90E-11	6.75E-04
07Apr2011	12260	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.12E-11	0
07Apr2011	14841	928.54	-25.2272	1	R.RKRPTNR	chr5@1868	4.32E-10	0.008136
07Apr2011	15388	731.38	7.720612	3	R.FDSLVVL'	Splice@chr	3.26E-11	5.47E-04
07Apr2011	14469	980.55	-18.6076	2	R.GQRQTN	Splice@chr	5.56E-10	0.007576
07Apr2011	8089	655.31	0.235027	2	R.WRFGTG	Splice@chr	1.17E-10	0.002182
07Apr2011	5775	848.46	-20.861	2	K.SK+14.01	chr1@7749	1.32E-10	0.002477
07Apr2011	7731	770.4	8.614288	2	K.FFFLDAA	chr4@1701	3.73E-10	0.005845
07Apr2011	6943	1056.64	-19.6373	2	_.KEKRSVG	Splice@chr	5.04E-10	0.008622
07Apr2011	10719	854.92	-17.9855	2	_.KSFEVAI	Splice@chr	7.34E-13	0
07Apr2011	16002	945.46	-19.2993	2	K.ETWERG	chr5@4770	6.18E-11	0.001163
07Apr2011	14861	785.06	-22.2115	3	_.NLQGEAI	chr5@5904	3.98E-10	0.006686
07Apr2011	12271	785.06	-22.2115	3	_.NLQGEAI	chr5@5904	2.18E-10	0.003854
07Apr2011	1284	627.34	-3.85057	2	R.GCKKPAH	chr5@1123	3.31E-10	0.006722
07Apr2011	1475	621.34	15.87034	1	R.AGHAHK	chr5@1969	4.89E-10	0.007813
07Apr2011	4541	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	1.71E-10	0.00256
07Apr2011	6232	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	4.04E-10	0.006737
07Apr2011	6179	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	4.54E-10	0.007373
07Apr2011	5473	1116.66	20.02355	1	K.INLKVNSI	chr2@7016	5.24E-10	0.00739
07Apr2011	18311	790.41	-28.718	1	R.VGVEMV	chr1@1372	4.14E-10	0.006362

07Apr2011	584	630.4	-3.10472	1	K.LAVAGAK	Splice@chr	2.54E-10	0.003743
07Apr2011	2200	850.46	2.874103	1	K.KGFANW	chr1@4513	3.20E-10	0.008495
07Apr2011	2757	850.46	2.874103	1	K.KGFANW	chr1@4513	5.33E-10	0.008775
07Apr2011	12890	962.47	-24.1089	3	_.LHLLDFV(	Splice@chr	1.73E-11	7.19E-04
07Apr2011	14343	812.11	2.033465	3	A.EITEMLP(	Splice@chr	6.81E-12	1.54E-04
07Apr2011	12908	675.88	3.39561	2	R.NQEFRRK	chr5@3603	8.20E-12	0
07Apr2011	12260	1193.21	8.703278	2	K.KKM+15.	chrX@1481	2.93E-10	0.007634
07Apr2011	12222	740.39	-27.9007	4	R.VDGVK+1	Splice@chr	2.19E-10	0.004436
07Apr2011	10820	974.02	-8.56562	2	E.LMENQV	chr1@3654	2.11E-10	0.005375
07Apr2011	4129	501.79	-26.5691	2	K.TIQFGLVI	chrX@7635	9.23E-11	0.001845
07Apr2011	4003	501.79	-26.5691	2	K.TIQFGLVI	chrX@7635	2.41E-11	7.19E-04
07Apr2011	11457	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	2.42E-10	0.003881
07Apr2011	7806	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	4.35E-10	0.007683
07Apr2011	15477	736.05	-13.3738	3	K.NVLNVAK	chrX@2592	5.35E-10	0.008012
07Apr2011	16193	818.45	0.561653	2	K.RTIVSVRI	chrX@8304	5.26E-10	0.009747
07Apr2011	6614	1020.52	21.21636	1	K.NRYFYEK	chr1@1195	2.91E-10	0.005742
07Apr2011	11863	1121.14	28.66216	2	M.PICKSQK	chr2@1045	7.56E-11	0.001375
07Apr2011	12699	611.35	-26.7997	2	F.LLISVPFSI	chr5@9998	4.84E-10	0.007119
07Apr2011	13018	611.35	-26.7997	2	F.LLISVPFSI	chr5@9998	6.18E-10	0.00973
07Apr2011	11163	611.35	-26.7997	2	F.LLISVPFSI	chr5@9998	2.73E-10	0.005298
07Apr2011	3070	572.36	6.791326	2	R.LEKVGGN	Splice@chr	4.82E-10	0.008679
07Apr2011	10744	738.9	4.880241	2	R.DQNFWK	chr1@7263	5.09E-10	0.008977
07Apr2011	2877	528.28	-17.8262	2	_.KDRKEHS	chr4@1704	3.89E-11	2.42E-04
07Apr2011	14598	839.15	-21.7005	4	R.K+14.016	chr1@1447	5.26E-10	0.007867
07Apr2011	2430	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	5.50E-11	4.51E-04
07Apr2011	1851	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	1.88E-10	0.003106
07Apr2011	1880	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	9.72E-11	0.001848
07Apr2011	2137	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	6.27E-10	0.00936
07Apr2011	1952	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	3.78E-10	0.006652
07Apr2011	1900	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	6.34E-10	0.008427
07Apr2011	726	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	6.05E-11	4.75E-04
07Apr2011	756	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.37E-10	0.00317
07Apr2011	780	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.45E-11	7.19E-04
07Apr2011	756	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.27E-10	0.003747
07Apr2011	808	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.81E-10	0.00475
07Apr2011	805	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.52E-11	0.001076
07Apr2011	826	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.84E-11	7.26E-04
07Apr2011	780	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.13E-10	0.002394
07Apr2011	895	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.55E-10	0.002031
07Apr2011	920	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	8.95E-11	0.001268
07Apr2011	953	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.06E-10	0.004313
07Apr2011	10263	581.34	-5.25861	2	K.FIAHQK+	chr3@1046	4.68E-10	0.008552
07Apr2011	11255	581.35	11.88446	2	K.FIAHQK+	chr3@1046	5.07E-10	0.008484
07Apr2011	3263	685.46	10.66576	2	R.QIAAK+1	chr3@3721	4.83E-10	0.008142
07Apr2011	12707	764.63	-19.3423	4	_.FQISAYV(	chr5@1733	5.54E-10	0.007699
07Apr2011	11956	665.76	-15.9983	5	R.FPRPRNP	Splice@chr	4.99E-10	0.007865
07Apr2011	10453	996.99	-24.37	2	K.SHCRSRF	chr5@4504	2.35E-10	0.00432

07Apr2011	12916	996.49	-22.685	2	K.SHCRSRF	chr5@4504	3.01E-10	0.004054
07Apr2011	9019	996.99	-24.37	2	K.SHCRSRF	chr5@4504	7.09E-11	0.001564
07Apr2011	10738	996.49	-22.685	2	K.SHCRSRF	chr5@4504	2.27E-10	0.003991
07Apr2011	11593	996.49	-22.685	2	K.SHCRSRF	chr5@4504	2.74E-10	0.003718
07Apr2011	8586	719.39	2.976059	3	K.INEKSIPR	chrX@1721	5.92E-10	0.008191
07Apr2011	7231	495.29	27.16687	2	K.IVGIVGEI	chr4@4724	8.60E-11	0.001324
07Apr2011	5284	664.68	-12.0524	3	K.NVSTDLIF	chr5@2049	2.76E-10	0.004327
07Apr2011	10146	1050.52	19.69654	2	R.M+15.99	chr4@1387	2.33E-10	0.004163
07Apr2011	8862	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	4.85E-10	0.008108
07Apr2011	9489	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	4.16E-10	0.006362
07Apr2011	9548	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	3.26E-10	0.004695
07Apr2011	7733	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	5.95E-10	0.008691
07Apr2011	8510	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	2.81E-10	0.003718
07Apr2011	11720	576.37	-8.27427	2	K.KLILPHFR	chr2@4900	6.37E-10	0.009624
07Apr2011	6590	686.85	7.29748	2	_.NLPRGST	chr1@6513	5.29E-10	0.007867
07Apr2011	8978	945.95	-25.2346	2	K.FSKKNMI	chr4@1701	8.93E-11	0.001901
07Apr2011	8925	945.45	-23.4585	2	K.FSKKNMI	chr4@1701	1.46E-10	0.003519
07Apr2011	12638	982.04	-9.7677	2	K.QRNLSK+	Splice@chr	5.14E-10	0.008623
07Apr2011	1325	808.96	-17.2991	2	R.KKFKRRQ	Splice@chr	2.64E-10	0.00464
07Apr2011	8266	552.26	-29.3402	2	_.ESNDIVD	chrX@1184	4.77E-10	0.007781
07Apr2011	9826	718.05	-6.78341	3	A.SRCPRRA	Splice@chr	6.89E-11	0.00174
07Apr2011	3296	432.75	10.60282	2	R.VYQVLDK	chr1@9136	4.91E-10	0.00759
07Apr2011	5008	771.39	2.218364	2	R.NFFKTPA	chr3@1244	1.44E-11	0
07Apr2011	4696	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	8.73E-11	0.001916
07Apr2011	3460	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	9.75E-11	0.002086
07Apr2011	3410	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.17E-10	0.003493
07Apr2011	3415	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.62E-10	0.003835
07Apr2011	4518	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.75E-10	0.003284
07Apr2011	4263	694.37	-9.11584	2	V.ICVAVGD	chr5@1063	3.47E-10	0.005058
07Apr2011	4646	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	6.75E-12	0
07Apr2011	3834	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.11E-10	0.001119
07Apr2011	3979	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.09E-11	1.70E-04
07Apr2011	4029	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.54E-10	0.002164
07Apr2011	4096	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	5.55E-10	0.008716
07Apr2011	3876	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.40E-10	0.001761
07Apr2011	3821	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.08E-11	0
07Apr2011	12094	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	3.99E-10	0.005185
07Apr2011	10803	965.76	6.091444	4	R.K+14.016	chr5@2085	1.57E-10	0.002466
07Apr2011	4312	847.44	-29.1211	4	K.MFK+14.(	chrX@2230	1.34E-10	0.001627
07Apr2011	14294	790.13	-1.10818	3	_.TSRNTVK	chr1@2962	6.18E-11	0.001844
07Apr2011	6912	711.96	-25.1942	5	K.RISKK+14	chrX@1730	4.96E-10	0.00886
07Apr2011	1252	503.28	-21.0222	2	K.RSLEYIPK	chr1@1227	1.31E-10	0.002713
07Apr2011	1003	503.28	-21.0222	2	K.RSLEYIPK	chr1@1227	2.82E-10	0.005569
07Apr2011	2812	576.79	21.06243	2	K.QNGESAV	chrX@4435	5.99E-11	8.60E-04
07Apr2011	7141	586.34	11.36604	2	R.LVILFFLF(	chr2@6458	6.36E-10	0.009334
07Apr2011	7264	586.34	11.36604	2	R.LVILFFLF(	chr2@6458	5.83E-10	0.008834
07Apr2011	7266	586.34	11.36604	2	R.LVILFFLF(	chr2@6458	4.05E-10	0.006931

07Apr2011	3104	560.97	-7.77518	3	K.K+14.016	chrX@1071	4.79E-10	0.007328
07Apr2011	3165	560.97	-7.77518	3	K.K+14.016	chrX@1071	2.86E-10	0.005608
07Apr2011	3184	560.97	-7.77518	3	K.K+14.016	chrX@1071	5.46E-10	0.008927
07Apr2011	12090	576.37	-16.8666	2	K.IKILHVST	Splice@chr	3.92E-10	0.00636
07Apr2011	357	549.29	-19.7752	2	K.FRVQYQ(	Splice@chr	3.66E-10	0
07Apr2011	491	549.29	-19.7752	2	K.FRVQYQ(	Splice@chr	1.52E-10	0.002144
07Apr2011	13233	755.73	1.214553	3	K.KKRFRQ[	chr1@9963	1.16E-10	0.002363
07Apr2011	5984	1063.58	1.14882	1	K.YLINGNE	chr1@8687	1.75E-10	0.002996
07Apr2011	6132	1063.58	1.14882	1	K.YLINGNE	chr1@8687	2.96E-11	3.03E-04
07Apr2011	5263	512.27	9.502328	2	R.ICTTATID	chr5@113(	2.02E-10	0.003383
07Apr2011	5064	512.27	9.502328	2	R.ICTTATID	chr5@113(	7.24E-11	0.001375
07Apr2011	5116	512.27	9.502328	2	R.ICTTATID	chr5@113(	5.07E-11	9.41E-04
07Apr2011	6743	512.27	9.502328	2	R.ICTTATID	chr5@113(	1.76E-10	0.002759
07Apr2011	2755	741.39	-17.2291	2	K.QKSNWH	chr5@122(	6.30E-11	8.39E-04
07Apr2011	15319	795.42	-12.1903	3	R.PEK+14.(	chr2@962(	2.62E-10	0.00451
07Apr2011	15450	795.75	-17.798	3	R.PEKRK+1	chr2@962(	3.49E-11	5.15E-04
07Apr2011	15581	978.95	27.82589	3	K.TRFFVEIL	chr3@131(	9.82E-11	0.001746
07Apr2011	7093	527.59	5.486348	3	R.TQTIHNF	chr4@149(	5.48E-10	0.008455
07Apr2011	6877	527.59	5.486348	3	R.TQTIHNF	chr4@149(	3.90E-10	0.004858
07Apr2011	17369	581.95	-26.8252	3	R.VKSEHQ[	chr4@153(	3.66E-10	0.005915
07Apr2011	17289	581.95	-26.8252	3	R.VKSEHQ[	chr4@153(	3.93E-10	0.006565
07Apr2011	14856	581.95	-26.8252	3	R.VKSEHQ[	chr4@153(	3.76E-10	0.006529
07Apr2011	7932	573.33	27.62175	2	_.FDAPLIN	chr5@194(	1.20E-10	0.002171
07Apr2011	5425	628.32	10.85905	2	R.ISYQAM/	Splice@chr	3.59E-10	0.009939
07Apr2011	6740	628.32	10.85905	2	R.ISYQAM/	Splice@chr	3.72E-10	0.006071
07Apr2011	6801	628.32	10.85905	2	R.ISYQAM/	Splice@chr	2.20E-10	0.002398
07Apr2011	4597	628.32	10.85905	2	R.ISYQAM/	Splice@chr	3.12E-10	0.005086
07Apr2011	5837	628.32	10.85905	2	R.ISYQAM/	Splice@chr	5.25E-10	0.007867
07Apr2011	5996	628.32	10.85905	2	R.ISYQAM/	Splice@chr	4.37E-10	0.00706
07Apr2011	4835	567.94	-0.93304	3	R.QTIWGS	chr1@777(	4.62E-10	0.007542
07Apr2011	11082	1050.89	7.518881	3	K.M+15.99	chrX@607(	2.56E-10	0.006143
07Apr2011	11604	1014.53	-19.5771	3	R.CYRYIIVS	chr5@192(	4.43E-10	0.007872
07Apr2011	7421	1019.2	14.81211	3	R.TSKALIKY	Splice@chr	1.73E-10	0.003118
07Apr2011	2944	504.77	-1.93834	2	_.RSCTVKE	chr5@103(	6.63E-10	0.009744
07Apr2011	10801	963.49	-20.9897	2	_.KVVLTEG	chr3@952(	5.19E-10	0.008248
07Apr2011	14859	865.93	-28.7708	2	_.EHPRPIA	Splice@chr	4.71E-11	9.55E-04
07Apr2011	15899	925.2	-6.58882	4	_.STEWIKFI	Splice@chr	2.64E-10	0.004004
07Apr2011	17754	890.43	-20.906	2	R.NSEIMN(	chr5@112(	4.90E-12	0
07Apr2011	11243	754.97	28.31398	2	_.KIK+14.0	chr5@174(	2.77E-10	0.004024
07Apr2011	7574	500.79	-4.15218	2	_.GQIRGSA	Splice@chr	4.33E-10	0.008136
07Apr2011	6941	769.38	-21.7645	4	R.FVVLSQC	chr3@503(	2.66E-10	0.003033
07Apr2011	6058	848.46	-18.4373	2	_.KAEGKIG	chr3@715(	5.68E-10	0.008691
07Apr2011	12778	886.77	-29.5706	3	G.FLFKSLC\	chr2@949(	3.16E-10	0.004719
07Apr2011	15023	780.38	8.849474	4	_.FVALRTM	Splice@chr	5.24E-10	0.007891
07Apr2011	15093	1034.64	15.11683	3	R.IRRRPIRS	Splice@chr	1.77E-10	0.002803
07Apr2011	8485	586.34	-13.4512	2	R.LLVIFFYT	Splice@chr	2.01E-10	0.003278
07Apr2011	9842	605.88	-1.21087	2	R.ARLHLGF	chr1@133(	5.34E-10	0.009557

07Apr2011	10073	1034.07	-0.82714	2	K.FK+14.01	Splice@chr	2.35E-11	4.50E-04
07Apr2011	14184	1026.19	-15.4636	3	A.STNM+1!	chr5@8882	1.11E-10	0.002035
07Apr2011	14299	870.82	-4.77157	3	R.NFATFIC	chr4@6412	6.10E-11	0.001247
07Apr2011	6239	605.33	25.8288	2	R.NYTEAIR	chrX@169	3.27E-10	0.009476
07Apr2011	10101	1028.99	-16.6017	2	R.SQMDILC	chrX@139	5.19E-11	6.81E-04
07Apr2011	12824	1028.98	-26.3436	2	R.SQMDILC	chrX@139	5.03E-10	0.007891
07Apr2011	1415	493.8	25.01949	2	R.KTFSTKF	Splice@chr	4.17E-10	0.006931
07Apr2011	12403	672.59	-4.41756	5	R.KVSNVQ	chr5@8812	1.12E-10	0.001119
07Apr2011	13150	672.58	-19.3267	5	R.KVSNVQ	chr5@8812	5.65E-10	0.009146
07Apr2011	2757	512	16.32434	3	K.K+14.016	chrX@1261	1.00E-10	0.001746
07Apr2011	4820	677.95	22.60469	2	R.QLKVIGR	chrX@3498	3.64E-11	8.45E-04
07Apr2011	4568	677.95	22.60469	2	R.QLKVIGR	chrX@3498	8.82E-11	0.001102
07Apr2011	1224	420.68	-22.1784	2	R.MMTGTC	chrX@9534	1.03E-11	0
07Apr2011	742	420.68	-22.1784	2	R.MMTGTC	chrX@9534	5.86E-12	0
07Apr2011	794	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.99E-11	2.42E-04
07Apr2011	766	420.68	-22.1784	2	R.MMTGTC	chrX@9534	1.99E-11	7.19E-04
07Apr2011	793	420.68	-22.1784	2	R.MMTGTC	chrX@9534	4.93E-12	2.28E-04
07Apr2011	857	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.40E-11	4.50E-04
07Apr2011	737	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.42E-11	5.51E-04
07Apr2011	781	420.68	-22.1784	2	R.MMTGTC	chrX@9534	1.96E-11	3.73E-04
07Apr2011	1028	420.68	-22.1784	2	R.MMTGTC	chrX@9534	3.90E-12	0
07Apr2011	652	420.68	-22.1784	2	R.MMTGTC	chrX@9534	4.23E-12	0
07Apr2011	1034	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.22E-11	3.05E-04
07Apr2011	815	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.62E-11	5.15E-04
07Apr2011	822	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.52E-12	0
07Apr2011	982	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.66E-11	8.45E-04
07Apr2011	901	420.68	-22.1784	2	R.MMTGTC	chrX@9534	3.70E-12	0
07Apr2011	946	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.33E-12	0
07Apr2011	15036	432.87	-13.1521	3	R.SETNSDK	chr4@8262	5.56E-11	8.17E-04
07Apr2011	4432	546.99	-11.2534	3	K.VLTSLPC	chr5@3595	1.92E-10	0.004937
07Apr2011	15099	812.19	-0.05579	4	K.K+14.016	chr5@5700	3.87E-10	0.006567
07Apr2011	6064	635.35	7.408844	4	R.KIEKIEKSI	chr5@9162	2.21E-11	4.77E-04
07Apr2011	15370	1130.56	-20.2086	2	R.RK+14.01	chr4@1034	3.31E-11	5.47E-04
07Apr2011	1055	443.28	12.69649	2	K.LLESAPK	chr4@1589	3.00E-10	0.009056
07Apr2011	1110	443.28	12.69649	2	K.LLESAPK	chr4@1589	2.59E-10	0.00689
07Apr2011	6881	1056.64	-16.9765	2	K.KRRKRMI	chr1@9199	1.57E-10	0.002743
07Apr2011	7162	636.33	-6.96881	2	R.LAATKEN	chr1@2522	1.65E-10	0.002785
07Apr2011	8428	900.41	-13.3008	2	L.K+14.016	Splice@chr	3.49E-10	0.006296
07Apr2011	7468	900.41	-13.3008	2	L.K+14.016	Splice@chr	5.93E-10	0.008979
07Apr2011	12566	1143.87	4.220916	3	K.NMITGTS	Splice@chr	4.29E-10	0.006864
07Apr2011	14698	1136.54	-24.1699	2	_.YRITISTFE	chr1@5408	2.55E-10	0.003743
07Apr2011	14651	692.36	-3.42145	4	K.LGICTPNI	Splice@chr	1.99E-10	0.002886
07Apr2011	10480	579.65	-3.79726	3	_.LLDFLPVK	chrX@7991	4.53E-11	6.75E-04
07Apr2011	10534	579.65	-3.79726	3	_.LLDFLPVK	chrX@7991	4.56E-10	0.006439
07Apr2011	7550	748.73	-12.625	3	R.LPSKENL	chr4@5639	1.12E-10	0.002291
07Apr2011	7874	748.73	-12.625	3	R.LPSKENL	chr4@5639	3.02E-10	0.009056
07Apr2011	7753	748.72	-26.0118	3	R.LPSKENL	chr4@5639	5.09E-10	0.008977

07Apr2011	8130	748.73	-12.625	3	R.LPSKENL\	chr4@563	3.15E-10	0.008341
07Apr2011	8178	748.73	-12.625	3	R.LPSKENL\	chr4@563	9.93E-11	0.002073
07Apr2011	9708	748.72	-26.0118	3	R.LPSKENL\	chr4@563	1.15E-10	0.001389
07Apr2011	6815	748.72	-26.0118	3	R.LPSKENL\	chr4@563	1.10E-10	0.002182
07Apr2011	10749	918.53	-15.8984	1	K.SSLMVIIR	chr4@121	4.10E-10	0.005682
07Apr2011	729	488.28	-26.642	2	R.SSLLSRG\	chr1@132	2.84E-10	0.007425
07Apr2011	12075	999.49	-11.7107	2	R.QVSEFFD	Splice@chr	4.85E-10	0.008264
07Apr2011	1650	444.59	24.58443	3	_.KCRGDLII	chr1@379	4.18E-10	0.006875
07Apr2011	5954	516.78	20.90941	2	L.EQGTAAI'	Splice@chr	4.25E-10	0.007683
07Apr2011	15079	941.92	1.210872	3	K.K+14.016	chr5@178	5.89E-10	0.008955
07Apr2011	12715	660.86	-21.4275	2	K.QCLHHNI	Splice@chr	2.54E-11	3.03E-04
07Apr2011	11737	660.86	-21.4275	2	K.QCLHHNI	Splice@chr	4.40E-11	9.15E-04
07Apr2011	10984	686.32	12.02349	2	K.YNTYCSV	chr5@140	3.17E-10	0.006278
07Apr2011	8673	1004.5	-19.7454	2	K.FVQWEK'	Splice@chr	5.03E-10	0.009053
07Apr2011	6800	626.31	6.247018	2	K.SEELMYN	chr4@267	1.01E-13	0
07Apr2011	7070	626.31	6.247018	2	K.SEELMYN	chr4@267	1.53E-13	0
07Apr2011	795	423.74	-25.4107	2	R.VITASEV	chr2@447	2.87E-10	0.00555
07Apr2011	13031	742.88	-6.21424	2	K.M+15.99	chr4@164	3.63E-10	0.006189
07Apr2011	14019	742.88	-6.21424	2	K.M+15.99	chr4@164	4.32E-10	0.007296
07Apr2011	11574	742.88	-6.21424	2	K.M+15.99	chr4@164	2.40E-10	0.004122
07Apr2011	12043	742.88	-6.21424	2	K.M+15.99	chr4@164	5.74E-10	0.008853
07Apr2011	9632	762.43	16.40509	2	_.MK+14.0	chr4@774	6.43E-10	0.009822
07Apr2011	9523	762.43	16.40509	2	_.MK+14.0	chr4@774	6.25E-10	0.009255
07Apr2011	10585	883.51	14.29139	2	_.KIQLLVNI	chr2@328	5.30E-10	0.007867
07Apr2011	14212	774.96	20.47968	2	K.WAELVVI	chr3@111	5.94E-10	0.008955
07Apr2011	2567	577.32	-25.9464	2	K.KALAFFD	chrX@103	3.43E-10	0.006864
07Apr2011	3221	577.32	-25.9464	2	K.KALAFFD	chrX@103	4.55E-10	0.007373
07Apr2011	10813	853.1	-11.8226	3	T.QTTKM+:	chr5@147	3.23E-10	0.005288
07Apr2011	4355	416.74	14.38794	2	R.MVGSGI(	chrX@135	2.78E-10	0.004522
07Apr2011	4239	416.74	14.38794	2	R.MVGSGI(	chrX@135	5.25E-10	0.009747
07Apr2011	13433	940.4	-17.6481	2	R.CEYEGEQ	chr4@359	5.30E-10	0.009557
07Apr2011	4247	713.88	24.14504	2	_.IVIDEQEC	Splice@chr	4.67E-10	0.008531
07Apr2011	14847	646.34	-14.6661	3	N.NDSDILF'	chr1@126	6.47E-10	0.009428
07Apr2011	15886	646.34	-14.6661	3	N.NDSDILF'	chr1@126	5.24E-10	0.009747
07Apr2011	2176	702.86	-7.52609	2	R.FFFFLNFF	Splice@chr	3.28E-11	8.77E-04
07Apr2011	12766	953.26	20.59712	4	_.SDNDLFE	Splice@chr	2.09E-10	0.003184
07Apr2011	9417	580.99	21.79819	3	R.LLLM+15	chr2@128	5.36E-10	0.008163
07Apr2011	12067	604.31	9.712268	2	R.RYCPNAT	chr4@125	1.23E-10	0.003686
07Apr2011	5978	614.28	-28.0506	4	K.QETADTT	chr4@136	4.21E-10	0.006655
07Apr2011	7166	769.38	3.516829	4	K.ETVEKEN	chr5@749	2.95E-10	0.004212
07Apr2011	16292	812.18	19.96492	3	R.VSPGTK+	chr3@103	1.07E-10	0.002363
07Apr2011	7462	766.43	8.931017	2	_.LKFSENKI	chr1@100	1.02E-10	0.002017
07Apr2011	13707	463.5	-27.8449	4	R.SFWPAIL	Splice@chr	2.93E-10	0.00393
07Apr2011	3534	501.32	2.20025	2	K.KVVRLET	chr4@396	6.01E-10	0.009096
07Apr2011	6541	902.01	28.51995	2	K.WLFLLGF	chr2@684	4.09E-10	0.006875
07Apr2011	1945	535.26	12.45276	2	R.QLEQTYC	Splice@chr	3.23E-11	5.15E-04
07Apr2011	16729	883.44	-17.2914	2	R.DTSNWD	chrX@170	1.81E-10	0.002996

07Apr2011	12010	1130.17	26.48691	2	K.KTKKFTFI	chr2@1431	1.55E-10	0.002743
07Apr2011	14258	828.1	-20.3497	3	R.RK+14.01	Splice@chr	5.60E-10	0.008846
07Apr2011	15604	828.1	-20.3497	3	R.RK+14.01	Splice@chr	5.98E-11	0.001274
07Apr2011	13508	828.1	-20.3497	3	R.RK+14.01	Splice@chr	1.17E-10	0.002554
07Apr2011	4618	582.64	-22.5961	3	R.ELSPQNL	chr1@2739	2.96E-10	0.007742
07Apr2011	4336	582.64	-22.5961	3	R.ELSPQNL	chr1@2739	2.11E-10	0.004603
07Apr2011	14846	913.99	-23.1973	2	R.RRRK+14	chr5@1815	5.30E-10	0.008331
07Apr2011	4128	491.27	9.835197	2	K.M+15.99	chrX@8602	2.26E-10	0.003991
07Apr2011	3256	527.77	-6.8362	2	R.GEGNGIK	chrX@4553	2.62E-10	0.003992
07Apr2011	2924	527.77	-6.8362	2	R.GEGNGIK	chrX@4553	2.42E-10	0.003745
07Apr2011	6444	705.83	-3.72364	2	M.PSMEEV	chr5@4890	3.64E-15	0
07Apr2011	6542	705.83	-3.72364	2	M.PSMEEV	Splice@chr	1.68E-13	0
07Apr2011	6491	705.83	-3.72364	2	M.PSMEEV	chr5@4890	2.90E-15	0
07Apr2011	6403	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.72E-15	0
07Apr2011	6149	705.84	10.47814	2	M.PSMEEV	chr5@4890	1.44E-15	0
07Apr2011	6193	705.83	-3.72364	2	M.PSMEEV	chr5@4890	2.52E-15	0
07Apr2011	7792	705.83	-3.72364	2	M.PSMEEV	Splice@chr	3.10E-12	0
07Apr2011	7737	705.83	-3.72364	2	M.PSMEEV	chr5@4890	8.41E-14	0
07Apr2011	12094	742.88	15.68508	2	R.SFSIDHV	chr3@6588	2.76E-10	0.005608
07Apr2011	15072	742.01	-14.4747	3	_.NIYDMFD	chrX@1256	4.10E-10	0.007177
07Apr2011	15491	898.42	6.373708	3	R.DISLQDE	chr2@7258	1.02E-16	0
07Apr2011	17538	898.41	-4.78456	3	R.DISLQDE	chr2@7258	8.52E-16	0
07Apr2011	9746	978	-20.678	2	K.LFEKK+14	chr1@1409	1.05E-10	0.001304
07Apr2011	12781	772.42	3.164863	2	K.HPSFLLDI	chr1@1493	5.24E-10	0.009425
07Apr2011	6454	992.54	16.1896	1	K.NTMWIV	chr5@4366	5.43E-11	0.001059
07Apr2011	999	593.02	-0.27493	3	R.SKWSKSS	chrX@8722	3.15E-10	0.009476
07Apr2011	15426	799.8	-16.7904	3	R.CLAGLLTI	chr5@1546	6.16E-10	0.00973
07Apr2011	17109	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	8.31E-12	0
07Apr2011	5333	596.32	13.94377	2	K.M+15.99	chr2@1468	3.56E-10	0.009726
07Apr2011	6760	638.79	20.76713	2	K.MRM+15	chr4@1234	3.12E-10	0.004429
07Apr2011	6152	927.49	7.049038	1	R.NMIVHG	chr1@7221	4.31E-10	0.007296
07Apr2011	2626	456.77	6.026386	2	K.TSHVLTV	chr4@1444	5.80E-10	0.008853
07Apr2011	14162	750.4	-7.98166	2	_.NILISGRN	chr2@5381	5.56E-10	0.008878
07Apr2011	2198	560.34	-25.0973	2	R.EKVGKFR	chr3@1214	6.32E-10	0.009536
07Apr2011	8461	642.87	-23.3608	2	R.VKTGAK+	chr2@1491	1.72E-10	0.003073
07Apr2011	5170	611.32	-24.901	2	K.KNNM+1	chr3@1247	5.62E-10	0.009231
07Apr2011	4902	611.32	-24.901	2	K.KNNM+1	chr3@1247	3.97E-10	0.005185
07Apr2011	14511	804.44	2.559552	3	R.DSAICNG	Splice@chr	1.86E-10	0.003022
07Apr2011	14485	962.87	-13.9599	3	F.FKVIPGV	chrX@9953	1.99E-11	1.88E-04
07Apr2011	16477	962.86	-24.2819	3	F.FKVIPGV	chrX@9953	3.60E-12	0
07Apr2011	15985	962.87	-13.9599	3	F.FKVIPGV	chrX@9953	2.34E-10	0.003994
07Apr2011	6571	567.31	-27.375	2	K.ARKPTQA	chr5@3694	1.50E-12	0
07Apr2011	3481	431.23	26.44045	4	K.YVITNGI	chr4@8395	5.91E-11	0.001145
07Apr2011	3989	430.98	28.39109	4	K.YVITNGI	chr4@8395	7.10E-11	0.001181
07Apr2011	1672	506.26	-9.96601	2	K.KDYSGGT	chrX@1465	1.26E-10	0.002035
07Apr2011	4408	730.33	-26.2772	2	C.RFFSNNP	chr5@1970	6.33E-10	0.009983
07Apr2011	14388	1030.52	-5.2171	2	K.MRM+15	Splice@chr	3.67E-10	0.00542

07Apr2011	2960	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.22E-10	0.002035
07Apr2011	2913	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.72E-10	0.007781
07Apr2011	6955	506.27	-14.0125	4	R.FTNIEEGI	chrX@8984	4.49E-10	0.007814
07Apr2011	13178	607.32	5.838675	2	K.SCQK+14	chr4@4287	6.43E-10	0.009334
07Apr2011	3862	504.28	-26.2759	3	_.RSTNICIL	chr1@8218	1.82E-10	0.00268
07Apr2011	16322	935.73	-13.9603	4	R.GFGVDGI	chr2@8039	1.04E-11	1.57E-04
07Apr2011	8086	917.48	-5.49614	2	_.LK+14.01	chr1@6453	2.99E-10	0.004641
07Apr2011	8034	916.98	-3.66487	2	_.LK+14.01	chr1@6453	5.31E-10	0.007331
07Apr2011	7090	917.49	5.431846	2	_.LK+14.01	chr1@6453	1.24E-10	0.002717
07Apr2011	7204	916.98	-3.66487	2	_.LK+14.01	chr1@6453	8.77E-11	0.001901
07Apr2011	8414	917.48	-5.49614	2	_.LK+14.01	chr1@6453	3.64E-10	0.005953
07Apr2011	8466	917.48	-5.49614	2	_.LK+14.01	chr1@6453	5.05E-10	0.008754
07Apr2011	8357	916.98	-3.66487	2	_.LK+14.01	chr1@6453	2.95E-10	0.00393
07Apr2011	8266	916.98	-3.66487	2	_.LK+14.01	chr1@6453	6.05E-10	0.009609
07Apr2011	8212	916.98	-3.66487	2	_.LK+14.01	chr1@6453	5.60E-10	0.009134
07Apr2011	17820	1047.88	-8.37803	3	K.RYMFWG	Splice@chr	1.40E-10	0.001776
07Apr2011	12845	566.32	-12.2061	3	R.LIRNSDKI	Splice@chr	3.38E-10	0.004813
07Apr2011	10992	565.99	-4.32119	3	R.LIRNSDKI	Splice@chr	2.23E-11	1.88E-04
07Apr2011	12296	565.99	-4.32119	3	R.LIRNSDKI	Splice@chr	4.63E-11	3.03E-04
07Apr2011	10476	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.59E-10	0.002466
07Apr2011	9971	622.33	9.587405	2	R.AK+14.01	chr2@4270	5.51E-11	8.39E-04
07Apr2011	10707	622.33	9.587405	2	R.AK+14.01	chr2@4270	7.94E-11	0.001843
07Apr2011	10118	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.69E-10	0.004536
07Apr2011	4347	529.6	-12.9775	3	_.AFHESKL	chrX@3409	2.12E-10	0.005746
07Apr2011	4209	529.6	-12.9775	3	_.AFHESKL	chrX@3409	8.54E-11	0.002697
07Apr2011	4440	529.6	-12.9775	3	_.AFHESKL	chrX@3409	2.62E-10	0.007269
07Apr2011	12849	887.11	-11.828	3	?.CTDANLK	Splice@chr	4.60E-10	0.007518
07Apr2011	13346	561.3	-6.53603	2	R.FANFPVII	chr2@1269	2.37E-10	0.003881
07Apr2011	10304	836.43	-2.8493	2	K.FQKIFM+	chr5@1887	3.21E-10	0.005359
07Apr2011	12082	792.42	5.26594	4	R.TTGVVLD	chr2@1512	3.91E-11	5.99E-04
07Apr2011	12075	477.74	8.001825	2	K.FTATGTG	chr3@5103	4.69E-10	0.007983
07Apr2011	7444	606.66	-18.8783	3	I.NRFNISLK	chrX@1250	2.69E-10	0.00448
07Apr2011	9225	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.64E-10	0.002067
07Apr2011	7034	937.47	-1.79216	2	K.NIKCCFLN	chr2@1156	3.70E-10	0.00542
07Apr2011	5080	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.56E-10	0.006143
07Apr2011	5028	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.03E-10	0.005563
07Apr2011	4971	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.27E-10	0.005746
07Apr2011	4824	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.65E-10	0.004551
07Apr2011	5033	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.99E-10	0.008767
07Apr2011	3402	437.23	-20.8939	3	I.LVWGGG	chrX@2603	1.24E-10	0.002363
07Apr2011	3666	437.23	-20.8939	3	I.LVWGGG	chrX@2603	2.82E-10	0.005428
07Apr2011	2991	437.23	-20.8939	3	I.LVWGGG	chrX@2603	4.09E-10	0.00691
07Apr2011	2212	583.32	25.86173	2	K.NFHLAIM	chr4@1483	1.69E-10	0.004131
07Apr2011	6918	470.47	-17.3318	4	E.FGRYGM·	chrX@7593	1.32E-10	0.002946
07Apr2011	7024	470.47	-17.3318	4	E.FGRYGM·	chrX@7593	1.22E-10	0.003686
07Apr2011	1131	537.27	-12.9748	2	R.EIFFFWG	Splice@chr	3.99E-10	0.007124
07Apr2011	13945	890.44	14.86661	2	K.GWSVPLI	Splice@chr	2.65E-10	0.004004

07Apr2011	14903	890.44	14.86661	2	K.GWSVPLI	Splice@chr	1.03E-10	0.001389
07Apr2011	14952	890.44	14.86661	2	K.GWSVPLI	Splice@chr	3.82E-10	0.006314
07Apr2011	14395	890.45	26.12723	2	K.GWSVPLI	Splice@chr	6.24E-10	0.009986
07Apr2011	12320	890.44	14.86661	2	K.GWSVPLI	Splice@chr	7.48E-11	8.17E-04
07Apr2011	9703	962.48	13.7521	2	R.AYFHVTN	chr1@1005	2.05E-10	0.003036
07Apr2011	1460	503.26	15.73747	2	K.DKDSGNI	chr5@1423	2.63E-10	0.003992
07Apr2011	9656	608.84	15.16282	2	R.KTEEKLES	chr2@3949	2.77E-10	0.004522
07Apr2011	613	416.23	-19.9908	2	R.NASIGTLI	chr4@1277	1.98E-10	0.002886
07Apr2011	11744	827.43	22.28988	3	R.MPPHPPI	chrX@1038	2.90E-10	0.004641
07Apr2011	5882	431.74	5.455516	2	_.PIQDVYK	Splice@chr	1.85E-10	0.002886
07Apr2011	5490	431.74	5.455516	2	_.PIQDVYK	Splice@chr	1.99E-10	0.002361
07Apr2011	5564	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.97E-10	0.00393
07Apr2011	7501	557.3	-28.62	4	K.ISVK+14.(	chrX@9821	3.12E-10	0.009232
07Apr2011	7746	598.33	-21.7295	2	R.RFRSPNL'	chrX@1651	3.51E-10	0.006529
07Apr2011	3782	898.47	0.171313	2	_.NQK+14.(	Splice@chr	1.33E-10	0.002563
07Apr2011	11661	1059.23	-2.30708	3	C.GGFITFFI	chr5@1012	5.93E-10	0.009147
07Apr2011	248	558.33	17.63223	2	_.QKKHATF	chr4@1189	2.46E-10	0.004798
07Apr2011	5493	527.95	11.73747	3	K.SVVSISSE	chr4@1045	4.03E-10	0.006132
07Apr2011	11742	695.36	-28.1907	2	H.QHYSLIK'	Splice@chr	5.63E-10	0.008846
07Apr2011	9407	610.99	-19.8783	3	_.ISRSFFFQ	chr4@4159	5.22E-10	0.008065
07Apr2011	9142	1017.5	28.8677	2	R.MYM+15	chr4@7030	6.02E-10	0.009147
07Apr2011	6084	670.33	-4.04367	3	R.YWWSLC	Splice@chr	1.98E-11	3.73E-04
07Apr2011	13761	622.32	-18.1733	2	K.KKYNSPD	chr5@6882	1.31E-10	0.001776
07Apr2011	9379	557.37	10.13682	3	K.KK+14.01	chr3@1086	3.12E-10	0.004327
07Apr2011	476	407.73	-21.7591	4	K.LFM+15.9	chrX@1043	1.01E-10	0.001389
07Apr2011	467	407.73	-21.7591	4	K.LFM+15.9	chrX@1043	5.11E-10	0.0085
07Apr2011	13392	1118.57	-6.04397	3	_.MRQTRSI	chr1@1434	2.91E-10	0.004154
07Apr2011	1786	543.77	-0.44981	2	K.M+15.99	chrX@1550	1.46E-10	0.00198
07Apr2011	16262	911.42	20.49399	2	_.PRM+15.	Splice@chr	9.74E-11	0.001897
07Apr2011	16296	911.42	20.49399	2	_.PRM+15.	Splice@chr	3.83E-10	0.007192
07Apr2011	6223	582.35	-7.8392	3	K.LERNSLKI	chr1@1139	3.40E-11	5.25E-04
07Apr2011	10386	602.32	2.233077	2	R.MILEDLG	chr5@4237	8.80E-11	0.001324
07Apr2011	3310	532.78	-17.5606	2	R.KIMGGGI	chr4@1707	4.45E-11	6.75E-04
07Apr2011	5003	611.31	21.10215	2	_.QFDAKN(	chr3@7347	2.49E-10	0.004122
07Apr2011	11771	803.43	10.08618	2	R.FGFEEGS	chr3@6206	3.00E-10	0.004054
07Apr2011	10642	803.43	10.08618	2	R.FGFEEGS	chr3@6206	9.51E-11	0.001322
07Apr2011	4752	1046.56	0.58376	1	K.KGNDEIS	chr2@1119	7.82E-12	0
07Apr2011	5069	572.29	-6.73081	2	K.KNSKNFY	chr4@7238	3.62E-10	0.005953
07Apr2011	8046	892.48	-0.78659	2	N.NELTAQI	Splice@chr	4.24E-10	0.006479
07Apr2011	2734	546.78	-19.0827	2	K.ETETGITC	chr4@1221	2.98E-11	4.88E-04
07Apr2011	3713	546.78	-19.0827	2	K.ETETGITC	chr4@1221	4.51E-10	0.007518
07Apr2011	3627	546.78	-19.0827	2	K.ETETGITC	chr4@1221	4.50E-10	0.007518
07Apr2011	3666	546.78	-19.0827	2	K.ETETGITC	chr4@1221	1.68E-10	0.002759
07Apr2011	3451	546.78	-19.0827	2	K.ETETGITC	chr4@1221	1.67E-11	0
07Apr2011	6271	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	2.61E-10	0.007081
07Apr2011	6782	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	2.53E-10	0.005059
07Apr2011	6870	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	3.26E-10	0.004719

07Apr2011	6476	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	4.50E-10	0.007814
07Apr2011	6540	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	6.29E-10	0.008277
07Apr2011	7991	479.92	1.35942	3	R.IAKM+15	chr2@4765	6.64E-10	0.009744
07Apr2011	17202	975.11	-23.3917	3	K.AVPFVPIS	Splice@chr	1.36E-10	0.002419
07Apr2011	10435	674.57	-14.4838	5	K.KSWKKVI	chrX@8026	5.17E-10	0.008623
07Apr2011	13787	1042.88	13.35692	3	H.SSSCM+1	chr3@7991	5.17E-10	0.007891
07Apr2011	5992	467.01	-9.33583	4	K.ILNIHGG(	chr3@1314	3.42E-10	0.006169
07Apr2011	5393	440.24	24.04044	2	R.YNRAPM	chr5@4305	4.14E-10	0.00752
07Apr2011	6513	440.24	24.04044	2	R.YNRAPM	chr5@4305	2.78E-10	0.005435
07Apr2011	9557	510.95	9.335933	3	_.LEILELM+	Splice@chr	1.04E-10	0.001304
07Apr2011	8188	762.4	3.767655	2	K.FSNTRAK	chr5@8349	3.40E-11	7.14E-04
07Apr2011	8234	762.4	3.767655	2	K.FSNTRAK	Splice@chr	2.13E-11	4.88E-04
07Apr2011	14117	909.81	-14.9364	3	Y.FRLQGSI(	chrX@9509	2.20E-10	0.003477
07Apr2011	5882	437.46	16.92139	4	R.RGDVPEI	chr3@1335	5.34E-12	0
07Apr2011	5777	437.46	16.92139	4	R.RGDVPEI	chr3@1335	1.40E-10	0.001803
07Apr2011	11017	580.99	-4.24573	3	_.LDLFEYSI	chr3@2551	1.03E-10	0.001916
07Apr2011	7605	580.66	3.439687	3	_.LDLFEYSI	chr3@2551	2.29E-10	0.003535
07Apr2011	3123	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.39E-11	8.39E-04
07Apr2011	3079	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.51E-11	5.25E-04
07Apr2011	13444	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	3.65E-10	0.005793
07Apr2011	13331	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	3.67E-10	0.005915
07Apr2011	12749	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	2.40E-10	0.004388
07Apr2011	11395	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	3.17E-10	0.005854
07Apr2011	7125	733.38	-10.3099	3	K.VLLTGEEI	chr4@1213	2.01E-10	0.003545
07Apr2011	101	818.41	-2.53876	1	_.KNEGASG	chr1@1181	1.90E-10	0.003117
07Apr2011	13261	606.63	-14.6199	3	K.KCNEEGC	chr3@1174	2.12E-10	0.005375
07Apr2011	2878	494.59	17.0368	3	K.WYRPDD	Splice@chr	1.39E-10	0.002133
07Apr2011	11515	593.28	3.766434	2	R.KNCLDEF	chr5@1532	5.62E-10	0.009548
07Apr2011	9976	593.28	3.766434	2	R.KNCLDEF	chr5@1532	5.53E-10	0.009231
07Apr2011	6831	1056.63	-22.1827	2	V.FEKPKKP	chr1@4967	6.66E-10	0.009793
07Apr2011	6999	1056.64	-12.696	2	V.FEKPKKP	chr1@4967	5.64E-10	0.009251
07Apr2011	833	501.34	21.38924	3	_.KLLFIEKE	chr1@7672	2.39E-10	0.004631
07Apr2011	10952	800.5	21.68171	3	R.LVRFQKL	chr1@1223	2.53E-10	0.004772
07Apr2011	12215	925.49	-20.9942	2	R.REYGGRC	chr4@7217	2.03E-11	7.19E-04
07Apr2011	12477	755.45	13.84135	3	K.KLNK+14	chr5@2302	4.79E-10	0.008552
07Apr2011	9855	1182.56	-21.0399	1	R.RFAENQI	chr5@1779	3.46E-10	0.009301
07Apr2011	9908	1182.56	-21.0399	1	R.RFAENQI	chr5@1779	4.39E-11	0.001177
07Apr2011	9967	1182.57	-12.6646	1	R.RFAENQI	chr5@1779	2.79E-10	0.008659
07Apr2011	10696	1182.57	-12.6646	1	R.RFAENQI	chr5@1779	2.65E-10	0.006325
07Apr2011	12346	1182.56	-21.0399	1	R.RFAENQI	chr5@1779	4.50E-10	0.007646
07Apr2011	12294	1182.56	-21.0399	1	R.RFAENQI	chr5@1779	2.97E-10	0.004054
07Apr2011	9606	797.43	-27.8183	2	_.KTRSIENF	chr4@1963	6.20E-10	0.008125
07Apr2011	13668	874.93	-18.6915	2	R.KINTRAS(	Splice@chr	1.18E-10	0.002554
07Apr2011	11106	828.91	9.878935	2	K.KMNREG	chr4@1241	3.04E-10	0.004295
07Apr2011	11890	638.8	14.25914	2	K.MKMFTC	chr3@7928	1.98E-10	0.004937
07Apr2011	11283	891.92	22.58802	2	S.TEPVAPN	chr4@1463	6.16E-10	0.00973
07Apr2011	5490	655.35	7.275669	2	K.LKAAAK+	chrX@4997	3.21E-10	0.005781

07Apr2011	9587	671.85	-1.77389	2	_.NVKVATM	chr5@1297	5.92E-10	0.008691
07Apr2011	12810	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	5.65E-11	0.001213
07Apr2011	13774	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	4.39E-10	0.00739
07Apr2011	3967	461.59	-10.1596	3	K.FLISK+14	Splice@chr	3.17E-10	0.005164
07Apr2011	16042	650.08	4.795781	4	_.VLPEGSIS	Splice@chr	4.08E-10	0.007688
07Apr2011	1138	687.41	-7.82493	1	K.KGANLGK	chr2@4658	6.57E-10	0.009601
07Apr2011	1463	687.4	-22.3188	1	K.KGANLGK	chr2@4658	6.57E-10	0.009744
07Apr2011	9840	625.32	-27.4566	4	R.M+15.99	chrX@6806	2.51E-10	0.002513
07Apr2011	8564	625.32	-27.4566	4	R.M+15.99	chrX@6806	1.26E-10	0.002419
07Apr2011	8112	625.32	-27.4566	4	R.M+15.99	chrX@6806	3.01E-10	0.004263
07Apr2011	8245	625.32	-27.4566	4	R.M+15.99	chrX@6806	3.90E-10	0.004858
07Apr2011	11175	711.87	23.5264	2	K.M+15.99	chr2@1451	3.05E-10	0.008049
07Apr2011	14801	1132.11	-15.1088	2	R.KKHARKF	chr3@1279	5.33E-10	0.008838
07Apr2011	4345	509.77	14.99622	2	K.TDGNNEI	chr1@1751	5.50E-10	0.008789
07Apr2011	4196	437.75	-21.5911	2	R.ISVRNGT	chr1@5907	2.16E-10	0.003378
07Apr2011	10843	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.71E-10	0.006277
07Apr2011	14056	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.79E-10	0.006655
07Apr2011	14015	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.21E-10	0.003477
07Apr2011	13244	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.65E-10	0.003718
07Apr2011	14308	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.05E-10	0.003221
07Apr2011	7929	523.62	6.773786	3	I.VFQNFVP	chr2@1513	1.67E-10	0.002986
07Apr2011	8038	523.62	6.773786	3	I.VFQNFVP	chr2@1513	8.99E-11	0.002013
07Apr2011	7978	523.62	6.773786	3	I.VFQNFVP	chr2@1513	1.76E-10	0.003316
07Apr2011	4277	435.75	9.757472	2	R.VLHPYNK	chrX@1200	5.08E-10	0.008754
07Apr2011	4332	435.75	9.757472	2	R.VLHPYNK	chrX@1200	5.30E-10	0.009863
07Apr2011	4395	435.75	9.757472	2	R.VLHPYNK	chrX@1200	4.32E-10	0.007296
07Apr2011	5025	477.25	15.67718	4	K.LGGGGG	chr3@1029	5.17E-10	0.008118
07Apr2011	1274	764.39	8.635064	2	F.EGESQCL	chr5@1706	6.28E-10	0.00936
07Apr2011	2772	423.21	-13.0106	2	K.YLFSGMK	chr5@8268	4.52E-10	0.007518
07Apr2011	2572	423.21	-13.0106	2	K.YLFSGMK	chr5@8268	4.16E-10	0.007703
07Apr2011	8930	854.47	-26.4383	2	K.NAEKFAI	chr3@1335	4.78E-10	0.008215
07Apr2011	11651	608.33	9.446977	2	K.MPLVGV	Splice@chr	8.32E-16	0
07Apr2011	11709	608.32	-7.03498	2	K.MPLVGV	Splice@chr	3.46E-16	0
07Apr2011	9829	608.33	9.446977	2	K.MPLVGV	Splice@chr	1.93E-13	0
07Apr2011	11430	608.33	9.446977	2	K.MPLVGV	Splice@chr	8.69E-14	0
07Apr2011	11106	608.32	-7.03498	2	K.MPLVGV	Splice@chr	3.83E-16	0
07Apr2011	11159	608.32	-7.03498	2	K.MPLVGV	Splice@chr	1.38E-15	0
07Apr2011	10005	608.33	9.446977	2	K.MPLVGV	Splice@chr	2.07E-14	0
07Apr2011	10197	608.32	-7.03498	2	K.MPLVGV	Splice@chr	3.65E-16	0
07Apr2011	9667	608.33	9.446977	2	K.MPLVGV	Splice@chr	2.94E-15	0
07Apr2011	3941	413.26	-2.36884	3	R.LIIIVSAH	chr3@8474	3.51E-10	0.006529
07Apr2011	12011	932.98	-12.2465	2	K.KCRKCGD	Splice@chr	6.30E-10	0.009741
07Apr2011	690	435.22	-5.34145	2	R.LGTYSSN	chr5@5289	1.10E-10	0.002171
07Apr2011	7865	751.88	-20.0772	2	K.ILNSCELP	chr1@3164	5.06E-10	0.0085
07Apr2011	7366	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.05E-10	0.003036
07Apr2011	6936	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.86E-10	0.00759
07Apr2011	13722	884.46	-26.4597	2	R.ARGPEHT	chr1@1050	4.48E-10	0.007288

07Apr2011	7353	521.28	1.17314	3	K.ALEKEDIF	chr1@1462	1.01E-10	0.002363
07Apr2011	8097	520.27	-4.54494	3	K.LM+15.9(	chr1@1132	3.69E-10	0.006144
07Apr2011	10678	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	3.29E-10	0.009615
07Apr2011	12935	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	9.98E-11	0.001897
07Apr2011	568	495.29	7.902937	2	R.NQLRGVI	chr5@8694	5.61E-10	0.009231
07Apr2011	7046	447.75	26.50552	2	R.FGISATN(	Splice@chr	3.32E-10	0.006039
07Apr2011	16973	572.77	19.10847	2	R.CSSRYRC	Splice@chr	4.24E-10	0.006479
07Apr2011	16533	572.77	19.10847	2	R.CSSRYRC	Splice@chr	1.58E-10	0.002785
07Apr2011	13610	572.77	19.10847	2	R.CSSRYRC	Splice@chr	5.62E-10	0.008577
07Apr2011	13743	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.60E-10	0.005673
07Apr2011	11033	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.95E-10	0.007703
07Apr2011	1340	585.34	6.893935	2	K.NLSSPSLA	chr3@1206	6.33E-11	0.001247
07Apr2011	5157	820.97	-16.2269	2	R.KVPEVSV	chr4@6600	3.26E-10	0.009615
07Apr2011	3899	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	4.15E-10	0.006842
07Apr2011	14112	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	2.76E-10	0.00536
07Apr2011	17639	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	5.17E-10	0.009375
07Apr2011	17271	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	4.61E-10	0.008531
07Apr2011	15189	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	6.20E-10	0.00923
07Apr2011	14294	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	9.67E-11	0.001304
07Apr2011	4520	614	16.37291	3	R.EVTLLIEM	chr1@7883	5.35E-10	0.009557
07Apr2011	13555	835.45	-7.2977	4	R.K+14.016	chrX@9996	2.62E-10	0.002639
07Apr2011	11662	835.45	-7.2977	4	R.K+14.016	chrX@9996	5.97E-10	0.008979
07Apr2011	12055	667.01	-22.2996	3	_.FFM+15.9	chr3@1415	2.41E-10	0.004436
07Apr2011	11808	804.09	-3.21782	3	R.QLLTTLEI	Splice@chr	1.01E-15	0
07Apr2011	11832	804.09	-3.21782	3	R.QLLTTLEI	Splice@chr	4.65E-12	0
07Apr2011	9881	804.1	9.150142	3	R.QLLTTLEI	Splice@chr	1.66E-16	0
07Apr2011	12650	804.1	9.150142	3	R.QLLTTLEI	Splice@chr	1.64E-13	0
07Apr2011	13067	804.1	9.150142	3	R.QLLTTLEI	Splice@chr	3.43E-16	0
07Apr2011	2843	1019.56	9.65939	1	R.NCLRSIQI	Splice@chr	4.56E-10	0.006916
07Apr2011	11568	941	-12.2448	2	R.WIEFPGY	chrX@1769	3.85E-10	0.004694
07Apr2011	2950	422.97	-27.3885	4	R.KSVAAAA	chrX@6057	6.22E-10	0.009711
07Apr2011	16153	1078.6	-26.0367	2	V.RAGESSV	chrX@1749	6.39E-11	0.001274
07Apr2011	12670	885.49	27.32738	2	_.NNHCRLF	chr3@2252	4.31E-10	0.006916
07Apr2011	8773	779.43	-25.3553	1	_.YVNVGVI	chr4@1784	3.69E-10	0.006106
07Apr2011	5324	555.63	-12.1052	3	K.EVSAIFYI	chr5@1566	6.63E-11	0.001172
07Apr2011	977	438.24	-5.86293	2	K.VDVCRVI	chr2@9681	5.06E-10	0.008001
07Apr2011	7332	567.33	16.56024	2	K.FQVPRNL	chr4@4785	3.07E-10	0.004327
07Apr2011	11097	572.82	18.14611	2	_.NSIVGYIN	chr4@1156	8.99E-11	0.001916
07Apr2011	3742	628.08	-5.15865	4	K.VRK+14.(	chr3@1821	5.39E-10	0.007331
07Apr2011	15246	877.45	-7.15686	4	N.AEMRRE.	chr5@2575	4.34E-10	0.007288
07Apr2011	4361	543.36	23.29588	2	K.IIVCGILK+	chr4@1303	1.80E-10	0.003022
07Apr2011	15416	814.48	-17.1534	2	K.RTILQLNI	chr5@4352	4.22E-10	0.006479
07Apr2011	14768	814.48	-17.1534	2	K.RTILQLNI	chr5@4352	2.51E-10	0.00451
07Apr2011	12839	794.42	4.846451	2	_.SEIYHSKN	chr2@5177	5.27E-10	0.007331
07Apr2011	8952	769.39	-19.1431	2	R.TLLTMRN	chr3@1348	4.54E-10	0.008531
07Apr2011	8171	716.38	-7.93465	2	K.FEILADSK	chrX@9688	3.45E-10	0.004933
07Apr2011	16480	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	3.70E-10	0.007069

07Apr2011	12531	840.74	18.77726	4	R.KSTLNPR	chr4@1848	1.37E-10	0.001627
07Apr2011	12610	750.03	-19.7544	3	R.SRK+14.0	chr5@1927	2.83E-10	0.003284
07Apr2011	12307	750.04	-6.49357	3	R.SRK+14.0	chr5@1927	4.16E-10	0.007688
07Apr2011	16418	724.92	11.51831	2	G.LSSNSSIE	chr1@1482	3.84E-10	0.006132
07Apr2011	13020	724.92	11.51831	2	G.LSSNSSIE	chr1@1482	2.92E-10	0.00536
07Apr2011	16314	724.92	11.51831	2	G.LSSNSSIE	chr1@1482	2.21E-10	0.002398
07Apr2011	15797	724.92	11.51831	2	G.LSSNSSIE	chr1@1482	2.80E-10	0.005428
07Apr2011	14249	724.92	11.51831	2	G.LSSNSSIE	chr1@1482	3.35E-10	0.005326
07Apr2011	4728	624.33	9.752617	2	R.QHAYAV(	chrX@1402	9.06E-11	0.002086
07Apr2011	11330	945.46	-26.5601	2	K.IYKCPKNI	chr3@1278	3.05E-10	0.004561
07Apr2011	14000	1195.58	12.14743	3	_.QVEPFET	chr5@2078	6.07E-10	0.008974
07Apr2011	8437	635.79	-28.0754	2	K.TLM+15.9	chrX@1355	5.25E-10	0.008065
07Apr2011	7584	599.98	-20.5154	3	R.KYVGGLS	chr2@2812	1.48E-10	0.002743
07Apr2011	3336	517.96	8.547189	3	R.QISGMKI	chr2@1413	1.82E-10	0.002886
07Apr2011	7937	600.29	11.40701	2	R.QYTDDSF	chr3@9525	4.57E-10	0.008531
07Apr2011	5604	520.94	5.634781	3	K.QMAVNY	chr4@3717	2.62E-16	0
07Apr2011	6710	520.94	5.634781	3	K.QMAVNY	chr4@3717	3.08E-15	0
07Apr2011	12931	1157.61	4.8042	3	N.YSFGPK+	chr5@6219	3.91E-10	0.00636
07Apr2011	12213	836.19	-26.5274	4	K.NLVREFS	chr5@6946	7.07E-11	0.001511
07Apr2011	12932	468.91	-17.4792	3	K.TSRNAFK	chr1@3696	5.60E-10	0.009134
07Apr2011	14370	831.95	-16.4251	2	K.PM+15.9	chr3@1124	4.21E-10	0.006479
07Apr2011	13342	831.95	-16.4251	2	K.PM+15.9	chr3@1124	2.61E-10	0.003876
07Apr2011	13724	831.95	-16.4251	2	K.PM+15.9	chr3@1124	5.24E-10	0.008622
07Apr2011	4365	677.95	-11.2748	3	_.VGDCPG\	Splice@chr	4.22E-10	0.007179
07Apr2011	12024	1056.22	29.33653	3	R.TTGVVLD	Splice@chr	1.54E-11	1.54E-04
07Apr2011	8631	701.36	28.23715	3	K.NNPYMS	Splice@chr	2.12E-10	0.002511
07Apr2011	8762	701.36	28.23715	3	K.NNPYMS	Splice@chr	1.95E-10	0.0028
07Apr2011	8541	1155.07	7.858161	2	L.EKDMLQI	Splice@chr	2.00E-10	0.003255
07Apr2011	10281	1144.59	27.90078	2	_.YYHFTLDI	chr5@8295	1.67E-10	0.004551
07Apr2011	10583	1144.59	27.90078	2	_.YYHFTLDI	chr5@8295	4.97E-10	0.00759
07Apr2011	15212	990.01	-7.37741	2	G.CSWRNG	chrX@1593	3.24E-10	0.005151
07Apr2011	16294	990.01	-7.37741	2	G.CSWRNG	chrX@1593	4.99E-10	0.008754
07Apr2011	13504	990.01	-7.37741	2	G.CSWRNG	chrX@1593	1.39E-11	1.82E-04
07Apr2011	10670	708.85	-6.38076	2	R.SQDFVDI	chr1@1093	4.96E-10	0.0085
07Apr2011	10798	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	4.53E-10	0.00742
07Apr2011	10165	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	2.97E-10	0.00523
07Apr2011	10977	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	4.33E-10	0.00706
07Apr2011	6133	687.7	-10.5473	3	L.IFK+14.01	chr3@8836	5.83E-10	0.009948
07Apr2011	3490	456.26	-17.7862	3	K.LQK+14.0	chr4@1703	3.99E-10	0.007703
07Apr2011	5659	719.99	25.04349	2	R.ITK+14.0	chr2@7238	5.97E-10	0.009375
07Apr2011	1993	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.45E-10	0.004256
07Apr2011	2610	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.05E-10	0.001389
07Apr2011	2559	626.82	-18.5922	2	W.QFDLGK	Splice@chr	2.35E-10	0.002513
07Apr2011	6246	708.83	-12.381	2	R.IM+15.99	Splice@chr	1.10E-10	0.002035
07Apr2011	9429	645.82	15.7131	2	K.NFPENSN	chr1@1302	2.31E-10	0.002961
07Apr2011	5628	665.88	-25.2158	2	_.ILYYFLKIE	chr3@2365	1.16E-10	0.001743
07Apr2011	10897	605.88	-12.8149	2	_.KVLHQVL	chr2@1241	4.36E-10	0.00739

07Apr2011	11086	713.38	-5.25494	3	_.DVGAILV	Splice@chr	2.27E-10	0.003644
07Apr2011	11033	713.38	-5.25494	3	_.DVGAILV	Splice@chr	2.80E-10	0.004212
07Apr2011	11716	739.92	-20.4021	2	R.KLLLFTST	Splice@chr	1.14E-10	0.002035
07Apr2011	1814	591.82	13.01688	2	K.KMFLTFH	chr3@1345	2.46E-10	0.003535
07Apr2011	7170	576.29	-4.34992	2	K.MSEAAG	Splice@chr	2.15E-15	0
07Apr2011	7266	576.29	-4.34992	2	K.MSEAAG	chr4@3716	1.44E-15	0
07Apr2011	10628	736.43	4.456996	3	R.WDYFPKI	Splice@chr	2.60E-11	4.88E-04
07Apr2011	15763	744.39	-0.71794	4	K.FEIQILEQ	chr5@1715	5.34E-10	0.008838
07Apr2011	13010	1040.58	11.97735	2	R.GMQLEV	Splice@chr	1.78E-10	0.004817
07Apr2011	14727	478.24	12.21403	2	R.SMCVFRI	chr4@1743	1.35E-10	0.002477
07Apr2011	9066	500.79	-10.9299	2	R.PSLPFALC	chr3@9992	6.09E-10	0.009476
07Apr2011	8257	500.79	-10.9299	2	R.PSLPFALC	chr3@9992	4.97E-10	0.008065
07Apr2011	4656	572.35	-20.6994	3	R.NIVMIILV	chr4@1930	3.55E-10	0.005426
07Apr2011	14219	527.27	-29.2097	4	R.VFFSVSLT	chr2@1928	1.61E-10	0.002803
07Apr2011	2001	535.27	0.342726	2	R.QNYEFQI	chr3@3618	2.49E-10	0.004938
07Apr2011	6446	981.49	-1.55565	1	K.YVYFFNK	chr2@5172	5.95E-10	0.008312
07Apr2011	12421	926.96	-2.20822	2	L.QTK+14.0	Splice@chr	2.16E-13	0
07Apr2011	11666	926.96	-2.20822	2	L.QTK+14.0	Splice@chr	6.42E-13	0
07Apr2011	11446	801	-21.9724	2	_.K+14.016	chr4@5074	4.65E-10	0.007049
07Apr2011	2801	434.23	-27.0217	3	K.LYRYSAK-	chrX@1141	5.47E-10	0.008758
07Apr2011	13903	931.53	0.362106	2	R.CTLLYISQ	chr4@2818	4.46E-10	0.008198
07Apr2011	11669	931.53	0.362106	2	R.CTLLYISQ	chr4@2818	3.25E-10	0.006427
07Apr2011	9686	821.66	19.43717	4	R.FPM+15.9	chr5@1769	1.66E-10	0.00262
07Apr2011	5705	718.36	-29.5233	2	S.VLETLDGI	chr2@1557	3.28E-10	0.005151
07Apr2011	3500	679.83	-24.276	2	R.K+14.016	chr1@1116	6.05E-10	0.009333
07Apr2011	9554	580.66	8.535221	3	M.MIRSEM	Splice@chr	8.26E-11	0.001843
07Apr2011	17232	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	4.83E-11	0.001007
07Apr2011	13458	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	1.35E-10	0.004073
07Apr2011	13667	968.18	-19.0158	3	R.FFYNIFAL	chrX@4722	3.39E-10	0.006722
07Apr2011	15972	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	1.14E-10	0.002363
07Apr2011	17123	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	1.36E-10	0.001776
07Apr2011	11314	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	3.48E-10	0.006089
07Apr2011	14653	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	6.58E-10	0.009744
07Apr2011	14928	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	1.19E-10	0.001884
07Apr2011	12492	565.31	-1.65846	3	K.IGVGAPD	chr5@2575	6.30E-10	0.009536
07Apr2011	12985	565.32	16.07982	3	K.IGVGAPD	chr5@2575	3.56E-11	8.10E-04
07Apr2011	9153	809.43	7.075612	3	R.QLLTTLEI	Splice@chr	4.48E-14	0
07Apr2011	12655	900.03	12.6957	2	Y.VKLSPAG	chr2@7920	3.25E-10	0.009615
07Apr2011	7693	774.4	-20.4909	2	K.IAK+14.0	chr5@3201	3.10E-10	0.005781
07Apr2011	13731	975.99	-10.8299	2	R.QGLLQQI	Splice@chr	3.23E-10	0.008654
07Apr2011	10265	742.38	-26.3192	2	R.ETFISVEK	chr5@7449	4.05E-10	0.006249
07Apr2011	8369	742.38	-26.3192	2	R.ETFISVEK	chr5@7449	3.46E-10	0.00598
07Apr2011	8713	742.38	-26.3192	2	R.ETFISVEK	chr5@7449	3.74E-11	8.10E-04
07Apr2011	8294	742.38	-26.3192	2	R.ETFISVEK	chr5@7449	4.53E-11	8.39E-04
07Apr2011	9627	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.92E-12	0
07Apr2011	1392	537.27	-12.9748	2	R.EIFFFWG	Splice@chr	3.26E-10	0.004416
07Apr2011	10794	996.49	-22.685	2	K.SHCRSRF	chr5@4504	2.67E-10	0.003614

07Apr2011	6468	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.66E-10	0.002317
07Apr2011	2034	493.61	28.00299	3	_.FQRHNLM	chrX@1408	1.32E-10	0.001627
07Apr2011	6482	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	6.81E-10	0.009347
07Apr2011	6485	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	4.97E-10	0.006912
07Apr2011	12214	804.1	9.150142	3	R.QLLTTLEI	Splice@chr	5.96E-12	0
07Apr2011	7403	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	7.28E-11	9.39E-04
07Apr2011	10987	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	6.27E-10	0.008277
07Apr2011	6704	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.43E-10	0.004536
07Apr2011	7944	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	6.95E-10	0.008806
07Apr2011	10598	864.95	22.09183	2	R.KSSTLMR	chr4@1655	3.18E-11	0
07Apr2011	10262	804.09	-3.21782	3	R.QLLTTLEI	Splice@chr	9.65E-17	0
07Apr2011	4605	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	5.49E-10	0.006738
07Apr2011	8815	695.36	-28.1907	2	H.QHYSLIK'	Splice@chr	4.02E-10	0.004838
07Apr2011	7788	501.3	-0.81333	3	K.FLVK+14.	chrX@8948	5.91E-10	0.007105
07Apr2011	8000	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	4.41E-10	0.005411
07Apr2011	6521	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.53E-15	0
07Apr2011	7039	554.26	6.682444	2	R.M+15.99	Splice@chr	7.93E-10	0.009526
07Apr2011	1551	493.61	28.00299	3	_.FQRHNLM	chrX@1408	2.33E-10	0.002678
07Apr2011	6620	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.60E-15	0
07Apr2011	6621	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	6.01E-10	0.007296
07Apr2011	8147	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.31E-12	0
07Apr2011	7109	660.7	6.141439	3	R.KIANKWA	chr3@2521	2.23E-10	0.002491
07Apr2011	11039	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.13E-12	0
07Apr2011	6887	724.06	2.506414	3	R.NELEVFK	chr1@1385	1.54E-10	0.002107
07Apr2011	6584	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	2.19E-10	0.002491
07Apr2011	9306	872.95	24.83081	2	R.KSSTLM+	chr4@1655	2.73E-10	0.003074
07Apr2011	11878	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	3.60E-10	0.004244
07Apr2011	7466	578.83	0.845038	2	R.LSLPQGC	Splice@chr	4.58E-10	0.005799
07Apr2011	5501	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	3.62E-10	0.004244
07Apr2011	5526	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	5.65E-10	0.007105
07Apr2011	6476	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.52E-15	0
07Apr2011	6572	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.50E-15	0
07Apr2011	6672	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.27E-12	0
07Apr2011	7889	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.71E-10	0.002305
07Apr2011	9797	742.88	-6.21424	2	K.M+15.99	chr4@1648	4.92E-10	0.006179
07Apr2011	10901	900.03	12.6957	2	Y.VKLSPAG	chr2@7920	5.59E-10	0.006929
07Apr2011	3939	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.14E-11	0
07Apr2011	9935	996.99	-24.37	2	K.SHCRSRF'	chr5@4504	1.72E-10	0.002233
07Apr2011	10693	926.96	-2.20822	2	L.QTK+14.0	Splice@chr	4.81E-13	2.04E-04
07Apr2011	7175	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.13E-10	0.001897
07Apr2011	4884	509.77	14.99622	2	K.TDGNNEI	chr1@1751	2.56E-10	0.003644
07Apr2011	11794	1118.57	-6.04397	3	_.MRQTRSI	chr1@1434	6.66E-10	0.00947
07Apr2011	7196	705.83	-3.72364	2	M.PSMEEV	chr5@4890	3.69E-15	0
07Apr2011	13356	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	1.01E-10	0.001541
07Apr2011	10587	643.68	-9.56031	3	I.VSWWDN	Splice@chr	2.57E-10	0.003644
07Apr2011	5034	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	5.43E-10	0.00799
07Apr2011	7974	578.84	18.16832	2	R.LSLPQGC	Splice@chr	1.02E-11	2.04E-04

07Apr2011	6972	705.83	-3.72364	2	M.PSMEEV	chr5@489(	1.43E-15	0
07Apr2011	7127	851.49	-3.4814	2	K.RGVRLSH	chr2@278!	2.31E-10	0.003484
07Apr2011	9313	622.33	9.587405	2	R.AK+14.01	chr2@427(	4.64E-10	0.006499
07Apr2011	7140	705.83	-3.72364	2	M.PSMEEV	chr5@489(	1.92E-15	0
07Apr2011	7620	554.26	6.682444	2	R.M+15.99	Splice@chr	2.66E-10	0.004345
07Apr2011	12910	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	1.71E-10	0.002233
07Apr2011	4612	522.31	-23.2988	2	C.PTLLPPLI	chr2@138(	2.85E-10	0.004345
07Apr2011	8575	606.66	-18.8783	3	I.NRFNISLK	chrX@125(	7.88E-11	0.001364
07Apr2011	11192	804.1	9.150142	3	R.QLLTTLEI	Splice@chr	4.67E-18	0
07Apr2011	7026	705.84	10.47814	2	M.PSMEEV	chr5@489(	1.40E-15	0
07Apr2011	9338	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	4.18E-10	0.006013
07Apr2011	9294	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	4.93E-10	0.007018
07Apr2011	7681	660.7	6.141439	3	R.KIANKWA	chr3@2521	3.46E-10	0.00519
07Apr2011	8675	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.25E-10	0.003311
07Apr2011	4007	608.3	-9.42515	4	R.ESFNLNY	chr3@9522	4.00E-10	0.005678
07Apr2011	3358	437.75	-21.5911	2	R.ISVRNGT	chr1@5907	2.93E-10	0.004345
07Apr2011	5871	1051.15	14.87916	3	E.GGDWSH	Splice@chr	9.37E-11	0.001541
07Apr2011	7086	705.83	-3.72364	2	M.PSMEEV	chr5@489(	1.77E-15	0
07Apr2011	11305	1028.99	-16.6017	2	R.SQMDILG	chrX@1399	6.20E-11	9.86E-04
07Apr2011	11545	864.95	22.09183	2	R.KSSTLMR	chr4@1655	9.55E-11	0.001541
07Apr2011	5858	512.27	9.502328	2	R.ICTTATID	chr5@113(	6.30E-11	9.86E-04
07Apr2011	13000	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.11E-11	2.04E-04
07Apr2011	8585	855.91	-24.1079	2	_.HVQEVAI	Splice@chr	3.67E-14	0
07Apr2011	4371	677.95	22.60469	2	R.QLKVIGR	chrX@3498	6.17E-10	0.008485
07Apr2011	4056	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.36E-10	0.003029
07Apr2011	4533	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	9.35E-04
07Apr2011	4517	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.001367
07Apr2011	3328	529.6	-12.9775	3	_.AFHESKL(	chrX@3409	8.17E-11	0.002232
07Apr2011	4662	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.08E-11	0.001367
07Apr2011	966	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.12E-11	9.35E-04
07Apr2011	8419	996.49	-22.685	2	K.SHCRSRF	chr5@4504	1.43E-10	0.003447
07Apr2011	4580	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	9.35E-04
07Apr2011	4760	572.97	19.25659	3	K.IVLFQLFN	chr3@1294	5.36E-11	0.001367
07Apr2011	4765	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.69E-11	0.001367
07Apr2011	5375	470.22	-15.5443	4	E.FGRYGM	chrX@7593	4.19E-11	9.35E-04
07Apr2011	4561	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.52E-11	0.001367
07Apr2011	3263	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.98E-11	9.35E-04
07Apr2011	9696	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.58E-11	9.35E-04
07Apr2011	7479	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.04E-13	0
07Apr2011	5767	705.83	-3.72364	2	M.PSMEEV	chr5@489(	1.59E-14	0
07Apr2011	8603	974.02	-8.56562	2	E.LMENQV	chr1@3654	1.03E-10	0.002612
07Apr2011	4612	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.14E-11	0.001367
07Apr2011	4711	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.66E-11	0.002232
07Apr2011	1919	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.99E-11	5.50E-04
07Apr2011	750	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	5.50E-04
07Apr2011	6740	618.32	9.392969	2	_.ICSK+14.(	chr2@759(	2.68E-11	5.50E-04
07Apr2011	1980	620.85	23.40758	2	C.QLTALGA	chr4@7065	5.62E-10	0.00933

07Apr2011	1187	493.61	28.00299	3	_.FQRHNLN	chrX@1408	4.16E-10	0.007303
07Apr2011	9694	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	4.87E-10	0.008436
07Apr2011	7265	938.46	22.50833	2	R.ECSQSDS	chr2@8876	5.43E-10	0.00933
07Apr2011	5833	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	4.55E-10	0.007729
07Apr2011	6091	554.26	6.682444	2	R.M+15.99	Splice@chr	2.06E-10	0.003314
07Apr2011	1123	493.61	28.00299	3	_.FQRHNLN	chrX@1408	3.34E-10	0.005682
07Apr2011	5697	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	3.63E-10	0.005916
07Apr2011	7009	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.57E-10	0.004279
07Apr2011	8190	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	5.45E-10	0.00933
07Apr2011	3804	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	2.93E-10	0.004979
07Apr2011	9393	1118.57	-6.04397	3	_.MRQTRSI	chr1@1434	3.84E-10	0.006629
07Apr2011	6224	742.38	-26.3192	2	R.ETFISVEK	chr5@7449	2.18E-10	0.003314
07Apr2011	7135	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.03E-13	0
07Apr2011	7176	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.63E-13	0
07Apr2011	5879	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.47E-10	0.00933
07Apr2011	2013	620.85	23.40758	2	C.QLTALGA	chr4@7065	2.88E-10	0.004979
07Apr2011	2434	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.67E-10	0.002574
07Apr2011	5689	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	4.77E-10	0.007967
07Apr2011	9027	1028.99	-16.6017	2	R.SQMDILG	chrX@1399	3.10E-10	0.005682
07Apr2011	9196	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.36E-11	2.94E-04
07Apr2011	9224	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.63E-11	5.50E-04
07Apr2011	5960	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	3.07E-10	0.005682
07Apr2011	10259	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.48E-10	0.004811
07Apr2011	10204	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.23E-10	0.004636
07Apr2011	12883	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.33E-10	0.004636
07Apr2011	12843	731.74	25.61531	3	R.ATDDWII	Splice@chr	2.23E-11	9.18E-04
07Apr2011	6858	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.54E-11	0.001305
07Apr2011	1296	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.84E-11	0.001305
07Apr2011	10465	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.21E-11	2.42E-04
07Apr2011	8411	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	2.99E-10	0.006338
07Apr2011	6916	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.12E-11	0.001305
07Apr2011	10356	835.92	-2.26621	2	T.MRCVGK	chrX@1194	3.55E-10	0.008412
07Apr2011	1326	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.26E-11	0.001305
07Apr2011	10554	762.43	16.40509	2	_.MK+14.0	chr4@7749	3.53E-10	0.008412
07Apr2011	7362	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.92E-10	0.006338
07Apr2011	6271	628.32	10.85905	2	R.ISYQAMA	Splice@chr	2.23E-10	0.004636
07Apr2011	5733	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.96E-10	0.003468
07Apr2011	6807	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.88E-11	7.15E-04
07Apr2011	11223	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	3.35E-10	0.007062
07Apr2011	881	420.68	-22.1784	2	R.MMTGTG	chrX@9534	2.37E-11	9.18E-04
07Apr2011	910	420.68	-22.1784	2	R.MMTGTG	chrX@9534	2.42E-11	9.18E-04
07Apr2011	10414	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.01E-11	0.001305
07Apr2011	10997	490.74	-7.60235	2	K.DITMEIM	chr3@1481	3.08E-10	0.006518
07Apr2011	8691	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.32E-10	0.002508
07Apr2011	12272	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.55E-10	0.004359
07Apr2011	6296	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.77E-11	0.00146
07Apr2011	12249	864.95	22.09183	2	R.KSSTLMR	chr4@1655	4.11E-12	0

07Apr2011	9889	999.49	-11.7107	2	R.QVSEFFD	Splice@chr	3.09E-10	0.0092
07Apr2011	6133	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.00146
07Apr2011	1876	493.61	28.00299	3	_.FQRHNLM	chrX@1408	2.88E-10	0.007944
07Apr2011	6244	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	4.29E-11	0.00146
07Apr2011	5322	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.75E-10	0.007738
07Apr2011	6082	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.39E-10	0.004151
07Apr2011	11566	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.13E-10	0.0092
07Apr2011	1171	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.02E-11	0.00146
07Apr2011	6186	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.00146
07Apr2011	712	452.73	-5.20537	2	R.SGEPLSA	Splice@chr	2.59E-11	5.15E-04
07Apr2011	7949	748.73	-12.625	3	R.LPSKENL	chr4@5639	1.72E-10	0.005006
07Apr2011	6497	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	9.65E-12	0
07Apr2011	9403	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.64E-13	0
07Apr2011	9210	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	7.17E-11	0.001684
07Apr2011	3975	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.00E-10	0.009019
07Apr2011	2159	626.82	-18.5922	2	W.QFDLGK	Splice@chr	2.23E-10	0.005817
07Apr2011	3786	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	7.30E-12	0
07Apr2011	3060	519.6	-26.5197	3	K.IGSM+15	chr5@1654	3.80E-11	0.00146
07Apr2011	12242	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.01E-12	0
07Apr2011	1131	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.44E-11	0.00146
07Apr2011	6153	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	2.60E-04
07Apr2011	5742	636.33	-6.96881	2	R.LAATKEN	chr1@2522	1.62E-10	0.004809
07Apr2011	4531	677.95	22.60469	2	R.QLKVIGR	chrX@3498	8.83E-11	0.002631
07Apr2011	8693	945.95	-25.2346	2	K.FSKKNMI	chr4@1701	1.15E-10	0.003507
07Apr2011	1139	443.28	12.69649	2	K.LLESAPKI	chr4@1589	3.18E-10	0.0092
07Apr2011	704	420.68	-22.1784	2	R.MMTGTC	chrX@9534	5.97E-12	0
07Apr2011	7776	748.73	-12.625	3	R.LPSKENL	chr4@5639	1.60E-10	0.004582
07Apr2011	7905	606.86	28.10799	2	R.VLPTVFY	chr5@1167	1.12E-10	0.003507
07Apr2011	7744	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.91E-10	0.008162
07Apr2011	743	452.73	-5.20537	2	R.SGEPLSA	Splice@chr	5.00E-11	0.00146
07Apr2011	764	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.80E-11	7.70E-04
07Apr2011	3510	437.75	-21.5911	2	R.ISVRNGT	chr1@5907	3.00E-10	0.009019
07Apr2011	779	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.81E-10	0.005213
07Apr2011	7896	748.73	-12.625	3	R.LPSKENL	chr4@5639	1.42E-10	0.004151
07Apr2011	1706	493.61	28.00299	3	_.FQRHNLM	chrX@1408	3.41E-11	4.26E-04
07Apr2011	7364	660.37	12.83612	3	R.KIANKWA	chr3@2521	2.37E-10	0.005528
07Apr2011	5618	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	4.40E-11	4.26E-04
07Apr2011	7323	554.26	6.682444	2	R.M+15.99	Splice@chr	4.05E-10	0.008739
07Apr2011	8791	516.3	4.106203	3	R.NIIFLMVI	chrX@1294	1.92E-10	0.005047
07Apr2011	3196	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.12E-10	0.005214
07Apr2011	5560	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.37E-10	0.002986
07Apr2011	931	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.05E-11	6.36E-04
07Apr2011	10879	876.39	-6.29995	3	K.GCSSNLE	chr2@8466	5.38E-10	0.009845
07Apr2011	5557	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.27E-10	0.002599
07Apr2011	6923	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	1.68E-10	0.004322
07Apr2011	6924	748.73	-12.625	3	R.LPSKENL	chr4@5639	1.92E-10	0.005047
07Apr2011	9489	918.53	-15.8984	1	K.SSLMVIIR	chr4@1212	4.26E-10	0.008904

07Apr2011	3419	434.24	13.9946	3	_.RSNDQTI	chr5@6378	5.14E-10	0.009327
07Apr2011	6339	626.31	6.247018	2	K.SEELMYN	chr4@2673	9.97E-14	0
07Apr2011	5544	646.67	-3.90727	3	K.TKRLNGS	chrX@1090	4.62E-10	0.009166
07Apr2011	5691	1051.15	14.87916	3	E.GGDWSH	Splice@chr	5.88E-13	0
07Apr2011	11212	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.45E-10	0.00377
07Apr2011	2612	620.85	23.40758	2	C.QLTALGA	chr4@7065	1.42E-10	0.003576
07Apr2011	8478	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.00E-13	0
07Apr2011	11789	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.19E-13	0
07Apr2011	659	420.68	-22.1784	2	R.MMTGTC	chrX@9534	4.23E-12	2.38E-04
07Apr2011	6839	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	2.09E-10	0.005214
07Apr2011	10718	750.38	-16.0136	2	V.SWQILFN	Splice@chr	2.05E-10	0.005214
07Apr2011	1627	520.28	4.06113	2	K.IMFQFQF	chr5@6379	5.14E-10	0.009327
07Apr2011	5794	440.24	24.04044	2	R.YNRAPM	chr5@4305	2.02E-10	0.005214
07Apr2011	7318	660.7	6.141439	3	R.KIANKWA	chr3@2521	4.06E-10	0.008739
07Apr2011	5639	1051.14	5.269702	3	E.GGDWSH	Splice@chr	6.36E-12	2.38E-04
07Apr2011	7092	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	9.20E-11	0.001635
07Apr2011	11174	864.95	22.09183	2	R.KSSTLMR	chr4@1655	7.10E-11	8.29E-04
07Apr2011	2074	423.21	-13.0106	2	K.YLFSGMK	chr5@8268	3.70E-10	0.007864
07Apr2011	12534	962.8	16.16136	3	_.CSIRPISG	Splice@chr	1.80E-10	0.004691
07Apr2011	9168	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	3.99E-10	0.008739
07Apr2011	10816	804.09	-3.21782	3	R.QLLTTLEI	Splice@chr	1.22E-12	0
07Apr2011	8425	858.48	6.006088	3	_.LETGIIKP	Splice@chr	6.88E-11	8.29E-04
07Apr2011	2566	620.85	23.40758	2	C.QLTALGA	chr4@7065	1.81E-10	0.004691
07Apr2011	9732	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	2.59E-10	0.005528
07Apr2011	5836	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	7.19E-11	8.29E-04
07Apr2011	896	687.4	-22.3188	1	K.KGANLGK	chr2@4658	9.82E-10	0.009972
07Apr2011	1545	493.61	28.00299	3	_.FQRHNLM	chrX@1408	5.85E-11	0
07Apr2011	1498	493.61	28.00299	3	_.FQRHNLM	chrX@1408	3.59E-10	0.0059
07Apr2011	840	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.21E-11	0
07Apr2011	1392	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	7.26E-10	0.007289
07Apr2011	997	537.27	-12.9748	2	R.EIFFFWG	Splice@chr	2.60E-10	0.004878
07Apr2011	1591	493.61	28.00299	3	_.FQRHNLM	chrX@1408	3.48E-10	0.0059
07Apr2011	592	420.68	-22.1784	2	R.MMTGTC	chrX@9534	5.63E-12	0
07Apr2011	789	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.73E-11	0
07Apr2011	608	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	0
07Apr2011	653	687.41	-7.82493	1	K.KGANLGK	chr2@4658	1.30E-09	0.007979
07Apr2011	590	764.39	8.635064	2	F.EGESQCL	chr5@1706	7.44E-10	0.005556
07Apr2011	497	420.68	-22.1784	2	R.MMTGTC	chrX@9534	8.13E-12	0
07Apr2011	487	420.68	-22.1784	2	R.MMTGTC	chrX@9534	3.82E-12	0
07Apr2011	8882	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.74E-11	2.27E-04
07Apr2011	2519	620.85	23.40758	2	C.QLTALGA	chr4@7065	2.25E-10	0.005447
07Apr2011	12124	818.44	-11.6911	2	K.RTIVSVRK	chrX@8304	4.45E-10	0.00968
07Apr2011	12604	962.47	-16.0654	3	R.WFWGQI	chr4@3030	3.22E-10	0.007584
07Apr2011	8944	653.89	-28.8863	2	K.NKLLKSYS	chr3@1375	1.19E-10	0.002837
07Apr2011	5747	1051.48	10.55946	3	E.GGDWSH	Splice@chr	8.06E-15	0
07Apr2011	7133	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	3.33E-10	0.007761
07Apr2011	7181	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	3.46E-10	0.00831

07Apr2011	865	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.91E-11	0.001068
07Apr2011	8571	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.45E-10	0.006003
07Apr2011	8835	858.48	6.006088	3	_.LETGIIKP	Splice@chr	3.05E-12	0
07Apr2011	8701	835.92	-2.26621	2	T.MRCVGK	chrX@1194	4.02E-10	0.008624
07Apr2011	5959	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	2.17E-11	2.27E-04
07Apr2011	7079	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.85E-10	0.004332
07Apr2011	6868	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.37E-10	0.003389
07Apr2011	5865	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	1.40E-10	0.003389
07Apr2011	8783	858.48	6.006088	3	_.LETGIIKP	Splice@chr	5.69E-13	0
07Apr2011	9952	996.49	-22.685	2	K.SHCRSRF	chr5@4504	1.00E-10	0.00205
07Apr2011	8933	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.56E-10	0.006533
07Apr2011	9511	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	1.64E-10	0.003964
07Apr2011	1469	493.94	19.04183	3	_.FQRHNLN	chrX@1408	2.78E-10	0.00723
07Apr2011	11403	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.07E-11	2.27E-04
07Apr2011	5715	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.23E-11	8.69E-04
07Apr2011	8752	835.92	-2.26621	2	T.MRCVGK	chrX@1194	4.54E-10	0.009851
07Apr2011	3488	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.80E-10	0.00723
07Apr2011	11479	864.95	22.09183	2	R.KSSTLMR	chr4@1655	6.36E-11	0.001456
07Apr2011	11447	864.95	22.09183	2	R.KSSTLMR	chr4@1655	3.94E-11	8.69E-04
07Apr2011	12561	911.42	20.49399	2	_.PRM+15.	Splice@chr	3.00E-10	0.00723
07Apr2011	8735	858.48	6.006088	3	_.LETGIIKP	Splice@chr	3.32E-13	0
07Apr2011	2584	620.85	23.40758	2	C.QLTALGA	chr4@7065	2.56E-10	0.006533
07Apr2011	6300	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.78E-11	0.001036
07Apr2011	2145	475.76	18.38472	2	R.VGIADNF	chr5@9964	9.12E-11	0.002464
07Apr2011	5077	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.64E-15	0
07Apr2011	7456	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	1.24E-10	0.002464
07Apr2011	5753	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.28E-10	0.002464
07Apr2011	6523	664.36	-7.23808	3	_.PTLNK+1	chr1@6526	3.11E-10	0.006338
07Apr2011	2286	475.76	18.38472	2	R.VGIADNF	chr5@9964	4.88E-10	0.009369
07Apr2011	6802	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	3.53E-10	0.007473
07Apr2011	6426	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.95E-11	0.001036
07Apr2011	5653	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.67E-10	0.008115
07Apr2011	2387	475.76	18.38472	2	R.VGIADNF	chr5@9964	2.09E-10	0.004577
07Apr2011	3823	574.8	12.19222	2	R.WEVTSE	chr5@1925	5.04E-10	0.009815
07Apr2011	4037	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	4.55E-10	0.009164
07Apr2011	5035	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.72E-15	0
07Apr2011	8083	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.02E-11	5.49E-04
07Apr2011	5585	742.38	-26.3192	2	R.ETFISVEK	chr5@7449	2.26E-10	0.0048
07Apr2011	7073	750.04	-6.49357	3	R.SRK+14.0	chr5@1927	2.60E-10	0.004999
07Apr2011	9151	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.10E-13	2.88E-04
07Apr2011	2502	475.76	18.38472	2	R.VGIADNF	chr5@9964	1.08E-10	0.002464
07Apr2011	8658	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.65E-11	5.49E-04
07Apr2011	2786	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.47E-11	5.49E-04
07Apr2011	5330	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.75E-10	0.005697
07Apr2011	8409	785.06	-22.2115	3	_.NLQGEAL	chr5@5904	4.54E-10	0.009164
07Apr2011	7502	872.95	24.83081	2	R.KSSTLM+	chr4@1655	3.20E-10	0.006338
07Apr2011	575	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.73E-11	0.001036

07Apr2011	6457	608.33	9.446977	2	K.MPLVGV	Splice@chr	1.26E-14	0
07Apr2011	6476	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.73E-11	0.001036
07Apr2011	5817	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.08E-11	9.49E-04
07Apr2011	5567	1051.48	10.55946	3	E.GGDWSH	Splice@chr	3.00E-15	0
07Apr2011	5623	1051.15	14.87916	3	E.GGDWSH	Splice@chr	3.68E-10	0.008601
07Apr2011	2759	620.85	23.40758	2	C.QLTALGA	chr4@7065	3.79E-10	0.008954
07Apr2011	8589	835.92	-2.26621	2	T.MRCVGK	chrX@1194	2.42E-10	0.007031
07Apr2011	689	420.68	-22.1784	2	R.MMTGTC	chrX@9534	4.66E-12	2.47E-04
07Apr2011	8535	836.42	-4.27527	2	T.MRCVGK	chrX@1194	1.81E-10	0.005751
07Apr2011	4161	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.14E-12	2.47E-04
07Apr2011	1515	493.61	28.00299	3	_.FQRHNLM	chrX@1408	8.62E-11	0.002906
07Apr2011	12186	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.74E-13	0
07Apr2011	11523	864.95	22.09183	2	R.KSSTLMR	chr4@1655	7.29E-11	0.002721
07Apr2011	10244	611.35	-26.7997	2	F.LLISVPFSI	chr5@9998	3.59E-10	0.008601
07Apr2011	6929	705.83	-3.72364	2	M.PSMEEV	chr5@4890	4.93E-15	0
07Apr2011	7469	660.7	6.141439	3	R.KIANKWA	chr3@2521	4.02E-10	0.009275
07Apr2011	6923	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.20E-10	0.006883
07Apr2011	952	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.97E-11	0.00255
07Apr2011	5716	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	2.00E-10	0.006305
07Apr2011	8809	653.89	-9.62894	2	K.QINLKLQ	chr2@1024	2.21E-10	0.006883
07Apr2011	3441	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.06E-10	0.006305
07Apr2011	8588	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.43E-14	0
07Apr2011	13742	736.05	-13.3738	3	K.NVLNVAI	chrX@2592	2.13E-10	0.006305
07Apr2011	13744	432.87	-13.1521	3	R.SETNSDK	chr4@8262	7.59E-11	0.002721
07Apr2011	11282	890.44	14.86661	2	K.GWSVPLI	Splice@chr	7.39E-11	0.002721
07Apr2011	6880	705.83	-3.72364	2	M.PSMEEV	chr5@4890	5.84E-15	0
07Apr2011	8892	516.3	4.106203	3	R.NIIFLMVI	chrX@1294	3.91E-11	0.001933
07Apr2011	10810	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.34E-10	0.004643
07Apr2011	9903	996.49	-22.685	2	K.SHCRSRF	chr5@4504	3.75E-10	0.008954
07Apr2011	3388	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	6.43E-11	0.002721
07Apr2011	9419	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	9.37E-11	0.003271
07Apr2011	924	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.45E-11	0.002136
07Apr2011	8733	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.24E-10	0.001906
07Apr2011	6328	586.34	11.36604	2	R.LVILFFLF	chr2@6458	3.99E-10	0.007304
07Apr2011	5805	1051.48	10.55946	3	E.GGDWSH	Splice@chr	3.52E-13	0
07Apr2011	10848	881.97	6.136241	2	K.CAPRALL	chr5@2668	4.19E-10	0.007465
07Apr2011	7170	705.83	-3.72364	2	M.PSMEEV	Splice@chr	1.97E-13	0
07Apr2011	10525	611.35	-26.7997	2	F.LLISVPFSI	chr5@9998	4.34E-10	0.007803
07Apr2011	9203	516.31	23.5317	3	R.NIIFLMVI	chrX@1294	1.29E-10	0.001906
07Apr2011	12814	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	5.98E-11	7.98E-04
07Apr2011	12560	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.53E-13	0
07Apr2011	10296	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	3.44E-10	0.006123
07Apr2011	11638	890.45	26.12723	2	K.GWSVPLI	Splice@chr	3.02E-10	0.005774
07Apr2011	11612	1028.99	-16.6017	2	R.SQMDILG	chrX@1399	4.43E-10	0.008124
07Apr2011	11615	876.39	-6.29995	3	K.GCSSNLE	chr2@8466	2.09E-10	0.00353
07Apr2011	7279	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.12E-10	0.00353
07Apr2011	2011	507.99	-29.675	4	K.LWYIYVY	chr4@1151	3.38E-10	0.00595

07Apr2011	6029	831.4	-15.4799	2	K.KFTFEIEE	chrX@1364	3.45E-11	6.21E-04
07Apr2011	6459	916.98	-3.66487	2	_.LK+14.01	chr1@6453	3.01E-10	0.005622
07Apr2011	1262	537.27	-12.9748	2	R.EIFFFWG	Splice@chr	7.94E-11	0.001177
07Apr2011	7694	554.26	6.682444	2	R.M+15.99	Splice@chr	2.96E-10	0.005622
07Apr2011	11902	864.95	22.09183	2	R.KSSTLMR	chr4@1655	4.94E-11	7.98E-04
07Apr2011	1046	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.74E-11	7.98E-04
07Apr2011	1947	560.34	-25.0973	2	R.EKVGKFR	chr3@1214	5.08E-11	7.98E-04
07Apr2011	9961	1144.59	27.90078	2	_.YYHFTLDI	chr5@8295	3.37E-10	0.00595
07Apr2011	3435	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.47E-10	0.002274
07Apr2011	5857	1051.15	14.87916	3	E.GGDWSH	Splice@chr	8.94E-11	0.001177
07Apr2011	10346	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	2.88E-10	0.005622
07Apr2011	8918	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.05E-11	7.98E-04
07Apr2011	7120	705.83	-3.72364	2	M.PSMEEV	chr5@4890	3.33E-15	0
07Apr2011	9667	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	1.98E-10	0.00353
07Apr2011	822	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.02E-11	4.29E-04
07Apr2011	2766	620.85	23.40758	2	C.QLTALGA	chr4@7065	1.20E-10	0.00173
07Apr2011	8974	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.21E-10	0.00353
07Apr2011	11078	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.30E-10	0.005774
07Apr2011	10720	801	-21.9724	2	_.K+14.016	chr4@5074	4.80E-10	0.008792
07Apr2011	11830	1003.19	17.13413	3	R.CWNRRA	Splice@chr	8.02E-12	0
07Apr2011	12417	934.48	16.93502	2	R.QFRQSGI	chr5@4795	2.00E-10	0.00353
07Apr2011	8897	836.42	-4.27527	2	T.MRCVGK	chrX@1194	4.12E-10	0.007465
07Apr2011	4971	1116.66	20.02355	1	K.INLKVNSI	chr2@7016	1.55E-10	0.002274
07Apr2011	3483	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.22E-10	0.00173
07Apr2011	4305	679.32	-27.147	2	K.M+15.99	chr1@1451	2.41E-10	0.004045
07Apr2011	7174	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.66E-10	0.003658
07Apr2011	7207	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.58E-13	0
07Apr2011	15995	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	2.24E-11	6.64E-04
07Apr2011	7993	917.48	-5.49614	2	_.LK+14.01	chr1@6453	2.00E-10	0.004623
07Apr2011	9382	554.26	6.682444	2	R.M+15.99	Splice@chr	2.21E-10	0.004888
07Apr2011	7449	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	4.70E-11	0.001258
07Apr2011	7269	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.44E-10	0.003099
07Apr2011	12024	996.49	-22.685	2	K.SHCRSRF	chr5@4504	3.29E-10	0.007279
07Apr2011	8107	900.92	-4.03654	2	L.K+14.016	Splice@chr	4.26E-10	0.009093
07Apr2011	15385	572.77	19.10847	2	R.CSSRYRC	Splice@chr	2.33E-10	0.005019
07Apr2011	12518	611.35	-26.7997	2	F.LLISVPFSI	chr5@9998	2.18E-10	0.004888
07Apr2011	1340	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	0.001258
07Apr2011	15158	818.45	0.561653	2	K.RTIVSVRI	chrX@8304	2.64E-10	0.005679
07Apr2011	1653	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
07Apr2011	12245	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	3.26E-10	0.007279
07Apr2011	1306	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.80E-11	0.001258
07Apr2011	10628	836.42	-4.27527	2	T.MRCVGK	chrX@1194	3.38E-10	0.007279
07Apr2011	10607	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.96E-12	0
07Apr2011	9650	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	1.04E-12	0
07Apr2011	4295	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.67E-10	0.005818
07Apr2011	12255	690.06	-20.8836	3	K.ISKKIFGSI	chrX@1720	2.46E-10	0.00514
07Apr2011	13503	931.53	0.362106	2	R.CTLLYISQ	chr4@2818	2.77E-10	0.005952

07Apr2011	16118	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.14E-12	0
07Apr2011	10972	744.39	26.99177	2	L.FTENLTTM	chr5@125(	2.25E-10	0.005019
07Apr2011	5281	1025.61	-11.6755	1	K.LGLGSGL	chr5@494!	1.20E-11	3.35E-04
07Apr2011	16133	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.22E-13	0
07Apr2011	3494	560.97	-7.77518	3	K.K+14.016	chrX@107:	4.47E-10	0.009217
07Apr2011	10699	762.43	16.40509	2	_.MK+14.0	chr4@774!	1.47E-10	0.003233
07Apr2011	7258	1051.15	14.87916	3	E.GGDWSH	Splice@chr	2.44E-16	0
07Apr2011	14297	864.95	22.09183	2	R.KSSTLMR	chr4@165!	1.01E-10	0.002544
07Apr2011	10950	516.3	4.106203	3	R.NIIFLMVI	chrX@129-	4.40E-10	0.009093
07Apr2011	7503	831.39	-27.5413	2	K.KFTFEIEE	chrX@136-	2.32E-11	6.64E-04
07Apr2011	9398	660.7	6.141439	3	R.KIANKWA	chr3@252:	1.01E-10	0.002544
07Apr2011	6832	574.8	12.19222	2	R.WEVTSE(	chr5@192!	1.44E-10	0.003099
07Apr2011	3742	514.25	-29.0158	2	R.QICAHSR	chr1@885!	4.16E-10	0.008719
07Apr2011	12075	996.49	-22.685	2	K.SHCRSRF	chr5@450-	8.68E-11	0.001829
07Apr2011	2195	493.61	28.00299	3	_.FQRHNLM	chrX@140!	3.66E-10	0.008076
07Apr2011	8849	851.48	-15.2578	2	K.RGVRLSH	chr2@278!	3.66E-10	0.008076
07Apr2011	7317	1051.14	5.269702	3	E.GGDWSH	Splice@chr	1.63E-14	0
07Apr2011	9702	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	1.76E-11	3.35E-04
07Apr2011	7117	509.3	-20.473	2	R.SSVIMLIV	chr2@576:	1.08E-10	0.002544
07Apr2011	9329	554.26	6.682444	2	R.M+15.99	Splice@chr	2.59E-10	0.005404
07Apr2011	8880	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.88E-10	0.004349
07Apr2011	14145	672.59	-4.41756	5	R.KVSNVQV	chr5@881:	2.56E-10	0.005268
07Apr2011	14253	864.95	22.09183	2	R.KSSTLMR	chr4@165!	7.11E-12	0
07Apr2011	9115	748.72	-26.0118	3	R.LPSKENL\	chr4@563!	3.64E-10	0.008076
07Apr2011	15065	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.11E-12	0
07Apr2011	8180	900.41	-13.3008	2	L.K+14.016	Splice@chr	3.87E-10	0.008197
07Apr2011	4845	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.22E-10	0.004888
07Apr2011	10669	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.53E-13	0
07Apr2011	16295	713.68	-6.48229	3	I.YSNTTNSM	chr1@233!	2.79E-10	0.005952
07Apr2011	15027	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.95E-12	0
07Apr2011	4350	693.87	-6.6949	2	V.ICVAVGD	chr5@106:	8.20E-11	0.001829
07Apr2011	6895	572.63	9.609873	3	K.IVLFQLFM	chr3@129-	6.30E-11	0.002159
07Apr2011	3424	620.85	23.40758	2	C.QLTALGA	chr4@706!	2.36E-10	0.004627
07Apr2011	9665	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.28E-10	0.00377
07Apr2011	1623	510.3	12.8833	2	R.RHVAYVF	chr1@147!	6.54E-12	7.82E-04
07Apr2011	2446	507.99	-29.675	4	K.LWYIYVY	chr4@115:	2.69E-10	0.006024
07Apr2011	11219	996.49	-22.685	2	K.SHCRSRF	chr5@450-	6.99E-11	0.002324
07Apr2011	8635	660.7	6.141439	3	R.KIANKWA	chr3@252:	2.43E-10	0.004939
07Apr2011	5045	1025.61	-11.6755	1	K.LGLGSGL	chr5@494!	1.20E-11	7.82E-04
07Apr2011	6858	1051.14	5.269702	3	E.GGDWSH	Splice@chr	8.96E-14	0
07Apr2011	1286	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.74E-11	0.002159
07Apr2011	9943	608.32	-7.03498	2	K.MPLVGVI	Splice@chr	3.89E-13	0
07Apr2011	1312	423.24	-12.4437	2	R.RAPPTFR	chr5@423:	1.70E-10	0.004178
07Apr2011	7026	831.39	-27.5413	2	K.KFTFEIEE	chrX@136-	4.80E-12	6.52E-04
07Apr2011	12882	890.44	14.86661	2	K.GWSVPLI	Splice@chr	2.51E-10	0.005092
07Apr2011	5136	679.32	-27.147	2	K.M+15.99	chr1@145:	3.61E-10	0.007527
07Apr2011	5376	719.99	25.04349	2	R.ITK+14.0	chr2@723!	1.12E-10	0.002937

07Apr2011	6912	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	2.80E-10	0.00618
07Apr2011	9837	835.92	-2.26621	2	T.MRCVGK	chrX@1194	1.60E-10	0.004178
07Apr2011	7492	916.98	-3.66487	2	_.LK+14.01	chr1@6453	3.21E-11	0.002044
07Apr2011	9848	858.48	6.006088	3	_.LETGIIKP	Splice@chr	8.87E-14	0
07Apr2011	13949	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.67E-12	6.52E-04
07Apr2011	3523	620.85	23.40758	2	C.QLTALGA	chr4@7065	4.17E-10	0.009346
07Apr2011	9269	713.38	-5.25494	3	_.DVGAILV	Splice@chr	3.45E-10	0.007218
07Apr2011	9907	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	4.18E-13	0
07Apr2011	13913	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.91E-13	0
07Apr2011	11394	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	2.72E-10	0.006024
07Apr2011	6808	1051.14	5.269702	3	E.GGDWSH	Splice@chr	9.93E-12	7.82E-04
07Apr2011	4483	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.24E-10	0.004474
07Apr2011	14425	774.46	22.64844	2	K.WAELVVI	chr3@1117	1.40E-10	0.003926
07Apr2011	1331	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.002159
07Apr2011	9786	836.42	-4.27527	2	T.MRCVGK	chrX@1194	4.09E-10	0.008893
07Apr2011	14356	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	8.54E-16	0
07Apr2011	11399	872.94	13.34407	2	R.KSSTLM+	chr4@1655	4.46E-10	0.006547
07Apr2011	6792	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	4.99E-10	0.007407
07Apr2011	5799	437.46	16.92139	4	R.RGDVPEM	chr3@1335	5.45E-10	0.007982
07Apr2011	6738	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	4.27E-10	0.006396
07Apr2011	12466	804.09	-3.21782	3	R.QLLTTLEI	Splice@chr	1.68E-14	0
07Apr2011	14284	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	3.43E-10	0.005252
07Apr2011	4427	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.43E-10	0.003447
07Apr2011	12163	732.07	19.51873	3	R.ATDDWII	Splice@chr	5.88E-11	0.001192
07Apr2011	8333	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	5.93E-10	0.008702
07Apr2011	11170	996.99	-24.37	2	K.SHCRSRF	chr5@4504	3.85E-10	0.005682
07Apr2011	8107	705.83	-3.72364	2	M.PSMEEV	chr5@4890	2.47E-15	0
07Apr2011	12126	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.61E-10	0.003447
07Apr2011	11672	809.43	7.075612	3	R.QLLTTLEI	Splice@chr	2.53E-17	0
07Apr2011	13746	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.23E-15	0
07Apr2011	1115	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.61E-12	0
07Apr2011	8164	705.83	-3.72364	2	M.PSMEEV	chr5@4890	3.78E-15	0
07Apr2011	12532	785.06	-22.2115	3	_.NLQGEAL	chr5@5904	2.66E-10	0.004063
07Apr2011	8055	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.54E-15	0
07Apr2011	6031	628.32	10.85905	2	R.ISYQAMA	Splice@chr	3.69E-10	0.005537
07Apr2011	4019	475.76	18.38472	2	R.VGIADNF	chr5@9964	5.03E-10	0.007407
07Apr2011	11625	835.45	-7.2977	4	R.K+14.016	chrX@9996	4.23E-10	0.006396
07Apr2011	2110	493.61	28.00299	3	_.FQRHNLM	chrX@1408	2.17E-10	0.003008
07Apr2011	11416	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	7.84E-11	0.001678
07Apr2011	14673	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	1.26E-10	0.001933
07Apr2011	13492	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.29E-13	0
07Apr2011	4376	493.78	-11.3951	2	R.KNQENLL	Splice@chr	5.25E-10	0.007693
07Apr2011	4166	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.98E-10	0.002387
07Apr2011	12850	864.95	22.09183	2	R.KSSTLMR	chr4@1655	5.39E-12	1.84E-04
07Apr2011	10006	836.42	-4.27527	2	T.MRCVGK	chrX@1194	2.10E-10	0.002695
07Apr2011	12385	804.1	9.150142	3	R.QLLTTLEI	Splice@chr	3.13E-17	0
07Apr2011	2062	493.61	28.00299	3	_.FQRHNLM	chrX@1408	1.59E-10	0.002347

07Apr2011	7418	626.81	3.564469	2	K.SEELMYN	chr4@2673	5.66E-14	0
07Apr2011	8158	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.88E-10	0.006884
07Apr2011	11807	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.14E-10	0.001927
07Apr2011	9142	578.84	18.16832	2	R.LSLPQGC	Splice@chr	5.43E-10	0.007417
07Apr2011	8602	554.26	6.682444	2	R.M+15.99	Splice@chr	4.21E-10	0.005619
07Apr2011	4014	435.75	9.757472	2	R.VLHPYNK	chrX@120(	3.71E-10	0.004919
07Apr2011	6104	636.33	-6.96881	2	R.LAATKEN	chr1@2522	4.03E-10	0.005333
07Apr2011	4418	493.78	-11.3951	2	R.KNQENLL	Splice@chr	4.10E-10	0.005333
07Apr2011	8029	705.83	-3.72364	2	M.PSMEEV	chr5@489(	2.82E-15	0
07Apr2011	4173	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	7.54E-12	0
07Apr2011	13771	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	6.19E-10	0.009536
07Apr2011	12852	864.95	22.09183	2	R.KSSTLMR	chr4@1655	4.10E-11	6.79E-04
07Apr2011	8103	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.85E-10	0.002636
07Apr2011	8582	544.81	11.89735	2	R.LPTYVPA	chrX@1248	4.71E-10	0.006606
07Apr2011	10346	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.32E-10	0.003202
07Apr2011	9981	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.55E-10	0.0022
07Apr2011	916	549.3	2.894294	2	K.PTKHGLN	Splice@chr	5.63E-10	0.007828
07Apr2011	9390	618.32	9.392969	2	_.ICSK+14.(	chr2@759(	1.17E-10	0.002074
07Apr2011	3428	620.85	23.40758	2	C.QLTALGA	chr4@7065	5.05E-10	0.007152
07Apr2011	4353	475.76	18.38472	2	R.VGIADNF	chr5@9964	5.34E-10	0.007282
07Apr2011	3969	475.76	18.38472	2	R.VGIADNF	chr5@9964	2.83E-10	0.003925
07Apr2011	9908	608.32	-7.03498	2	K.MPLVGVI	Splice@chr	4.84E-14	0
07Apr2011	8360	724.06	2.506414	3	R.NELEVFK	chr1@1385	2.85E-10	0.003925
07Apr2011	12554	890.45	26.12723	2	K.GWSVPLI	Splice@chr	7.92E-11	0.001635
07Apr2011	11353	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	1.75E-10	0.002495
07Apr2011	12828	812.12	14.27915	3	A.EITEMLP(	Splice@chr	1.24E-12	0
07Apr2011	13487	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.66E-13	0
07Apr2011	8077	705.83	-3.72364	2	M.PSMEEV	chr5@489(	2.80E-15	0
07Apr2011	8362	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.13E-10	0.004201
07Apr2011	12866	812.12	14.27915	3	A.EITEMLP(	Splice@chr	1.67E-12	0
07Apr2011	8637	669.35	-20.3327	2	_.NCSKK+1	chr3@1116	3.36E-10	0.004201
07Apr2011	1366	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.73E-11	0.001011
07Apr2011	4226	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.50E-10	0.0022
07Apr2011	9889	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.47E-10	0.009672
07Apr2011	8412	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.38E-10	0.007417
07Apr2011	8208	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.99E-10	0.004071
07Apr2011	6713	1051.15	14.87916	3	E.GGDWSH	Splice@chr	6.17E-11	0.001318
07Apr2011	12036	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.80E-10	0.002636
07Apr2011	8057	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	5.13E-11	0.001167
07Apr2011	10788	565.99	-4.32119	3	R.LIRNSDKI	Splice@chr	2.84E-11	6.79E-04
07Apr2011	12528	1028.99	-16.6017	2	R.SQMDILG	chrX@1399	3.75E-10	0.004919
07Apr2011	14565	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.01E-12	0
07Apr2011	8135	705.83	-3.72364	2	M.PSMEEV	chr5@489(	2.73E-15	0
07Apr2011	11204	872.95	24.83081	2	R.KSSTLM+	chr4@1655	3.30E-10	0.004573
07Apr2011	8905	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	4.59E-12	0
07Apr2011	10900	918.53	-15.8984	1	K.SSLMVIIR	chr4@1212	3.58E-10	0.00501
07Apr2011	6434	750.38	-22.4793	2	_.LTGTLEGI	Splice@chr	3.18E-15	0

07Apr2011	6717	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	3.38E-12	0
07Apr2011	11155	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	3.33E-10	0.004573
07Apr2011	13354	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.80E-12	0
07Apr2011	10561	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	3.94E-10	0.005256
07Apr2011	8217	724.06	2.506414	3	R.NELEVFK	chr1@1385	2.98E-10	0.004573
07Apr2011	14269	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.30E-12	0
07Apr2011	14254	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.71E-13	0
07Apr2011	1139	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.38E-11	0.00113
07Apr2011	9780	835.92	-2.26621	2	T.MRCVGK	chrX@1194	2.50E-10	0.00359
07Apr2011	5642	437.46	16.92139	4	R.RGDVPEI	chr3@1335	2.23E-10	0.003169
07Apr2011	3269	514.25	-29.0158	2	R.QICAHSR	chr1@8858	3.72E-10	0.005128
07Apr2011	9217	611	-3.4687	3	_.ISRSFFFQ	chr4@4159	3.62E-10	0.005128
07Apr2011	1407	594.8	-20.0434	2	R.KMGIEAC	chr2@1114	5.29E-10	0.006892
07Apr2011	1408	506.27	9.784813	2	K.KDYSGGT	chrX@1465	1.63E-10	0.0023
07Apr2011	6569	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.42E-10	0.002162
07Apr2011	12643	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.61E-11	3.43E-04
07Apr2011	11413	835.45	-7.2977	4	R.K+14.016	chrX@9996	5.11E-10	0.006471
07Apr2011	9277	618.32	9.392969	2	_.ICSK+14.(	chr2@7590	2.32E-10	0.003452
07Apr2011	3380	423.26	23.30279	2	K.LGAETVV	chr2@6180	3.74E-10	0.005128
07Apr2011	7980	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	4.51E-10	0.006091
07Apr2011	10972	996.49	-22.685	2	K.SHCRSRF	chr5@4504	5.25E-10	0.006892
07Apr2011	5649	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	2.96E-10	0.004306
07Apr2011	8539	554.26	6.682444	2	R.M+15.99	Splice@chr	5.24E-10	0.006892
07Apr2011	11534	835.45	-7.2977	4	R.K+14.016	chrX@9996	6.24E-10	0.009384
07Apr2011	8857	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	8.69E-13	0
07Apr2011	11266	468.91	-17.4792	3	K.TSRNAFK	chr1@3696	4.37E-10	0.005523
07Apr2011	7231	554.84	-0.66123	2	L.LVDLALHI	chrX@1544	3.01E-10	0.004573
07Apr2011	14568	770.13	-20.1423	4	_.MSLIREK-	chr3@1233	1.84E-10	0.002875
07Apr2011	5932	636.33	-6.96881	2	R.LAATKEN	chr1@2522	5.73E-10	0.008009
07Apr2011	10099	744.39	26.99177	2	L.FTENLTTI	chr5@1256	3.61E-10	0.00501
07Apr2011	5032	545.33	-13.7919	2	K.LQVFDKL	chrX@7538	6.95E-11	0.001286
07Apr2011	12731	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.30E-10	0.002162
07Apr2011	6444	1051.14	5.269702	3	E.GGDWSH	Splice@chr	1.32E-12	0
07Apr2011	8025	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.46E-10	0.003452
07Apr2011	1806	418.89	-10.5715	3	R.ENFATKC	chr5@5231	4.80E-10	0.006207
07Apr2011	3758	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	5.89E-10	0.008285
07Apr2011	8081	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	4.12E-10	0.005256
07Apr2011	12690	864.95	22.09183	2	R.KSSTLMR	chr4@1655	7.07E-11	0.001286
07Apr2011	9798	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.92E-12	0
07Apr2011	8607	660.7	6.141439	3	R.KIANKWA	chr3@2521	5.58E-10	0.007593
07Apr2011	10592	695.36	-28.1907	2	H.QHYSLIK'	Splice@chr	4.55E-10	0.006207
07Apr2011	11991	732.07	19.51873	3	R.ATDDWII	Splice@chr	9.72E-11	0.001736
07Apr2011	3102	620.85	23.40758	2	C.QLTALGA	chr4@7065	2.87E-11	6.71E-04
07Apr2011	3199	628.08	17.45518	4	R.TRRGIPG	Splice@chr	1.47E-10	0.002162
07Apr2011	11684	643.68	-9.56031	3	I.VSWWDN	Splice@chr	6.00E-10	0.00885
07Apr2011	5847	992.54	16.1896	1	K.NTMWIV	chr5@4366	1.16E-10	0.002021
07Apr2011	3879	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	5.70E-10	0.008009

07Apr2011	9835	520.26	-23.8218	3	K.LM+15.9	chr1@1132	3.92E-10	0.005128
07Apr2011	5586	437.46	16.92139	4	R.RGDVPEI	chr3@1335	4.87E-11	8.17E-04
07Apr2011	9604	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.76E-10	0.002598
07Apr2011	1900	493.94	19.04183	3	_.FQRHNLI	chrX@1408	1.94E-10	0.002875
07Apr2011	11765	881.97	6.136241	2	K.CAPRALL	chr5@2668	5.43E-10	0.007313
07Apr2011	10669	644.01	-16.492	3	I.VSWWDN	Splice@chr	3.64E-10	0.006504
07Apr2011	11248	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	6.09E-10	0.009552
07Apr2011	2752	620.85	23.40758	2	C.QLTALGA	chr4@7065	6.51E-10	0.009971
07Apr2011	2755	561.31	2.144902	3	K.K+14.016	chrX@1071	6.13E-10	0.009552
07Apr2011	7582	554.26	6.682444	2	R.M+15.99	Splice@chr	2.29E-10	0.004231
07Apr2011	7054	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.22E-10	0.002879
07Apr2011	9345	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	7.09E-11	8.78E-04
07Apr2011	12303	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.25E-13	0
07Apr2011	8773	835.92	-2.26621	2	T.MRCVGK	chrX@1194	3.21E-10	0.005282
07Apr2011	5729	1051.48	10.55946	3	E.GGDWSH	Splice@chr	1.48E-15	0
07Apr2011	2993	571.36	10.76628	2	R.KRKQGAI	chr1@1385	3.16E-10	0.005282
07Apr2011	11080	931.53	0.362106	2	R.CTLLYISQ	chr4@2818	5.96E-10	0.009552
07Apr2011	8642	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	5.64E-10	0.009446
07Apr2011	1021	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.76E-11	7.09E-04
07Apr2011	7163	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.43E-10	0.00319
07Apr2011	10625	644.01	-16.492	3	I.VSWWDN	Splice@chr	2.75E-10	0.004844
07Apr2011	7662	660.7	6.141439	3	R.KIANKWA	chr3@2521	3.43E-10	0.005884
07Apr2011	7735	742.38	-26.3192	2	R.ETFISVEK	chr5@7449	5.06E-10	0.008407
07Apr2011	8825	835.92	-2.26621	2	T.MRCVGK	chrX@1194	9.38E-11	0.001898
07Apr2011	8273	580.66	3.439687	3	_.LDLFEYSI	chr3@2551	5.09E-10	0.008407
07Apr2011	10140	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	1.64E-10	0.003485
07Apr2011	756	420.68	-22.1784	2	R.MMTGTC	chrX@9534	3.81E-12	2.11E-04
07Apr2011	8879	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	7.31E-13	0
07Apr2011	9963	996.49	-22.685	2	K.SHCRSRF	chr5@4504	6.30E-10	0.009679
07Apr2011	10948	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.63E-10	0.006504
07Apr2011	3400	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.33E-10	0.00319
07Apr2011	5821	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	2.90E-10	0.004984
07Apr2011	10720	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.98E-10	0.003629
07Apr2011	11230	750.38	-16.0136	2	V.SWQILFN	Splice@chr	3.98E-10	0.006778
07Apr2011	9614	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	4.94E-10	0.008407
07Apr2011	3096	423.26	23.30279	2	K.LGAETVV	chr2@6180	2.98E-10	0.004984
07Apr2011	9100	653.89	-9.62894	2	K.QINLKLQ	chr2@1024	5.91E-10	0.009552
07Apr2011	12551	736.05	-13.3738	3	K.NVLNVAI	chrX@2592	3.12E-10	0.005282
07Apr2011	13518	769.88	-19.0515	4	_.MSLIREK	chr3@1233	2.81E-11	5.58E-04
07Apr2011	11681	864.95	22.09183	2	R.KSSTLMR	chr4@1655	8.35E-11	0.00122
07Apr2011	7154	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.38E-10	0.009153
07Apr2011	11718	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.05E-10	0.002387
07Apr2011	8295	713.38	-5.25494	3	_.DVGAILV	Splice@chr	4.26E-10	0.006923
07Apr2011	735	420.68	-22.1784	2	R.MMTGTC	chrX@9534	4.66E-12	3.73E-04
07Apr2011	8829	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.89E-10	0.003629
07Apr2011	12743	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.07E-13	0
07Apr2011	7840	660.7	6.141439	3	R.KIANKWA	chr3@2521	5.55E-10	0.007442

07Apr2011	7234	851.48	-15.2578	2	K.RGVRLSH	chr2@278	5.47E-10	0.007287
07Apr2011	7509	1111.1	-11.1063	2	R.LLM+15.9	chr4@328	2.11E-10	0.003071
07Apr2011	10597	742.88	-6.21424	2	K.M+15.99	chr4@164	1.71E-10	0.002579
07Apr2011	3023	423.26	23.30279	2	K.LGAETVV	chr2@618	3.78E-10	0.005615
07Apr2011	8488	517	-25.0578	4	R.VFEVSLG	Splice@chr	5.11E-10	0.006981
07Apr2011	8833	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.32E-14	0
07Apr2011	3373	693.87	-6.6949	2	V.ICVAVGD	chr5@106	3.14E-10	0.00514
07Apr2011	10989	750.38	-16.0136	2	V.SWQILFN	Splice@chr	1.81E-10	0.002746
07Apr2011	2905	432.75	10.60282	2	R.VYQVLDK	chr1@913	5.19E-10	0.006981
07Apr2011	12469	606.63	-14.6199	3	K.KCNEEGC	chr3@117	4.56E-10	0.006525
07Apr2011	8647	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.44E-10	0.002429
07Apr2011	10199	835.45	-7.2977	4	R.K+14.016	chrX@999	5.60E-10	0.007599
07Apr2011	7691	554.26	6.682444	2	R.M+15.99	Splice@chr	5.42E-10	0.007287
07Apr2011	7033	705.83	-3.72364	2	M.PSMEEV	chr5@489	7.98E-15	0
07Apr2011	11526	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.94E-12	2.10E-04
07Apr2011	5985	572.63	9.609873	3	K.IVLFQLFN	chr3@129	3.85E-10	0.005615
07Apr2011	1367	510.3	12.8833	2	R.RHVAYVF	chr1@147	3.26E-11	7.56E-04
07Apr2011	11913	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.05E-13	0
07Apr2011	12684	968.17	-29.3651	3	R.FFYNIFAL	chrX@472	1.11E-10	0.001744
07Apr2011	1102	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.001277
07Apr2011	4966	1116.65	11.05125	1	K.INLKVNSI	chr2@701	2.72E-10	0.004359
07Apr2011	12753	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.19E-15	0
07Apr2011	2780	519.6	-26.5197	3	K.IGSM+15	chr5@165	9.54E-11	0.001604
07Apr2011	3065	423.26	23.30279	2	K.LGAETVV	chr2@618	2.68E-10	0.004207
07Apr2011	3047	431.23	26.44045	4	K.YVITNGIN	chr4@839	6.32E-10	0.00852
07Apr2011	9157	754.46	-2.06563	2	K.K+14.016	chr2@137	1.50E-10	0.002429
07Apr2011	9895	996.49	-22.685	2	K.SHCRSRF	chr5@450	3.54E-10	0.00514
07Apr2011	11415	864.95	22.09183	2	R.KSSTLMR	chr4@165	3.33E-12	2.10E-04
07Apr2011	5796	512.27	9.502328	2	R.ICTTATID	chr5@113	5.80E-11	0.001277
07Apr2011	10841	931.53	0.362106	2	R.CTLLYISQ	chr4@281	7.01E-10	0.009907
07Apr2011	11942	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.07E-13	0
07Apr2011	11379	864.95	22.09183	2	R.KSSTLMR	chr4@165	1.19E-10	0.001744
07Apr2011	12155	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.31E-11	5.74E-04
07Apr2011	10960	868.47	-17.3524	2	L.FLWSK+1	chr2@146	7.26E-11	0.001435
07Apr2011	11340	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.57E-11	5.74E-04
07Apr2011	4287	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.02E-11	3.93E-04
07Apr2011	3214	583.79	-23.2497	2	R.YLAAAAC	chr5@926	6.45E-10	0.008673
07Apr2011	7504	724.06	2.506414	3	R.NELEVFK	chr1@138	1.09E-10	0.001744
07Apr2011	5930	572.97	19.25659	3	K.IVLFQLFN	chr3@129	6.87E-10	0.009434
07Apr2011	8892	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.78E-11	3.93E-04
07Apr2011	6874	730.38	-23.8587	3	K.DNVVNTI	chr3@782	3.51E-10	0.008231
07Apr2011	5687	1051.48	10.55946	3	E.GGDWSH	Splice@chr	3.60E-16	0
07Apr2011	8637	858.48	6.006088	3	_.LETGIIKP	Splice@chr	7.06E-14	0
07Apr2011	2706	620.85	23.40758	2	C.QLTALGA	chr4@706	2.20E-10	0.004677
07Apr2011	980	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	9.90E-04
07Apr2011	9933	675.33	-24.7716	2	K.IEMEFLVI	chrX@124	4.56E-10	0.00947
07Apr2011	8369	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.98E-10	0.009617

07Apr2011	8534	835.92	-2.26621	2	T.MRCVGK	chrX@1194	1.69E-10	0.003301
07Apr2011	10051	738.9	4.880241	2	R.DQNFWK	chr1@7263	4.57E-10	0.00947
07Apr2011	10054	745.47	-1.18815	2	K.QVILNLFL	chr1@4832	1.66E-10	0.003301
07Apr2011	11530	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.12E-11	4.20E-04
07Apr2011	4407	522.31	-23.2988	2	C.PTLLPPLH	chr2@1388	1.88E-10	0.003998
07Apr2011	11217	876.39	-6.29995	3	K.GCSSNLE	chr2@8466	3.19E-10	0.007041
07Apr2011	12099	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.67E-13	0
07Apr2011	10540	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.68E-10	0.003301
07Apr2011	7426	554.26	6.682444	2	R.M+15.99	Splice@chr	3.17E-10	0.007041
07Apr2011	7422	660.7	6.141439	3	R.KIANKWA	chr3@2521	4.09E-10	0.009029
07Apr2011	5542	771.39	2.218364	2	R.NFFKTPA	chr3@1244	4.68E-10	0.00947
07Apr2011	7467	660.7	6.141439	3	R.KIANKWA	chr3@2521	2.61E-10	0.005336
07Apr2011	2754	620.85	23.40758	2	C.QLTALGA	chr4@7065	4.75E-10	0.009617
07Apr2011	8088	618.32	9.392969	2	_.ICSK+14.(	chr2@7590	6.21E-11	0.001566
07Apr2011	8066	580.66	8.535221	3	M.MIRSEM	Splice@chr	4.10E-10	0.009189
07Apr2011	8895	744.39	26.99177	2	L.FTENLTTM	chr5@1256	2.19E-10	0.004677
07Apr2011	6856	558.3	-13.2154	3	R.KFWNVP	chrX@1472	1.24E-10	0.002964
07Apr2011	989	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.52E-10	0.003134
07Apr2011	3285	435.75	9.757472	2	R.VLHPYNK	chrX@1200	4.03E-10	0.00886
07Apr2011	13001	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.46E-15	0
07Apr2011	8589	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.51E-12	0
07Apr2011	1757	493.61	28.00299	3	_.FQRHNLM	chrX@1408	2.22E-11	6.03E-04
07Apr2011	8302	962.48	13.7521	2	R.AYFHVTM	chr1@1005	2.83E-10	0.005665
07Apr2011	10412	643.68	-9.56031	3	I.VSWWDN	Splice@chr	1.63E-10	0.003301
07Apr2011	12536	774.46	22.64844	2	K.WAELVVI	chr3@1117	1.30E-10	0.002964
07Apr2011	5860	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	3.92E-11	6.03E-04
07Apr2011	3730	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.48E-10	0.005336
07Apr2011	4049	493.78	-11.3951	2	R.KNQENLL	Splice@chr	4.11E-10	0.006608
07Apr2011	5208	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	3.40E-10	0.006149
07Apr2011	6081	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	5.07E-10	0.008065
07Apr2011	10191	996.49	-22.685	2	K.SHCRSRF	chr5@4504	1.96E-10	0.003411
07Apr2011	11016	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.39E-11	7.77E-04
07Apr2011	3663	435.75	9.757472	2	R.VLHPYNK	chrX@1200	4.31E-10	0.006948
07Apr2011	6230	572.63	9.609873	3	K.IVLFQLFM	chr3@1294	5.23E-10	0.008065
07Apr2011	3651	475.76	18.38472	2	R.VGIADNF	chr5@9964	5.95E-10	0.009387
07Apr2011	4565	639.28	-4.30427	3	R.AYSFMSS	chrX@4976	3.51E-14	0
07Apr2011	6034	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.87E-10	0.003264
07Apr2011	7478	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	3.10E-10	0.00582
07Apr2011	7751	748.73	-12.625	3	R.LPSKENL\	chr4@5639	5.87E-11	9.60E-04
07Apr2011	10396	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	2.93E-10	0.005492
07Apr2011	985	420.68	-22.1784	2	R.MMTGTC	chrX@9534	8.90E-12	2.11E-04
07Apr2011	9243	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	3.46E-12	0
07Apr2011	5541	628.32	10.85905	2	R.ISYQAMA	Splice@chr	5.36E-10	0.008569
07Apr2011	9012	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	2.06E-10	0.003411
07Apr2011	11043	732.07	19.51873	3	R.ATDDWII	Splice@chr	5.36E-10	0.008569
07Apr2011	7531	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	2.90E-10	0.005492
07Apr2011	11687	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.62E-11	4.06E-04

07Apr2011	9197	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	9.71E-13	0
07Apr2011	5324	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	4.26E-10	0.006778
07Apr2011	6086	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	7.58E-11	0.001297
07Apr2011	8039	660.7	6.141439	3	R.KIANKWA	chr3@2521	6.81E-11	9.60E-04
07Apr2011	11380	876.39	-6.29995	3	K.GCSSNLE	chr2@8466	3.49E-10	0.006447
07Apr2011	11656	864.95	22.09183	2	R.KSSTLMR	chr4@1655	5.97E-11	9.60E-04
07Apr2011	3700	475.76	18.38472	2	R.VGIADNF	chr5@9964	4.99E-10	0.007731
07Apr2011	12870	860.68	2.433027	4	R.FQSAAIG	Splice@chr	3.30E-12	0
07Apr2011	12169	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	8.15E-12	2.11E-04
07Apr2011	13180	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	3.76E-10	0.006938
07Apr2011	3697	493.78	-11.3951	2	R.KNQENLI	Splice@chr	3.49E-10	0.006777
07Apr2011	13247	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.28E-11	2.00E-04
07Apr2011	8980	762.43	16.40509	2	_.MK+14.0	chr4@7749	3.41E-10	0.006777
07Apr2011	9818	579.65	-3.79726	3	_.LLDFLPVI	chrX@7991	5.14E-10	0.009417
07Apr2011	6438	916.99	7.263111	2	_.LK+14.01	chr1@6453	1.33E-10	0.002098
07Apr2011	4222	639.28	-4.30427	3	R.AYSFMSS	chrX@4976	3.79E-13	0
07Apr2011	2741	560.97	-7.77518	3	K.K+14.016	chrX@1071	7.18E-11	0.001082
07Apr2011	8468	618.32	9.392969	2	_.ICSK+14.(	chr2@7590	2.60E-10	0.005054
07Apr2011	9441	833.43	-7.18554	2	_.IIEPYVAV	Splice@chr	3.49E-10	0.006777
07Apr2011	8969	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	7.90E-12	2.00E-04
07Apr2011	4253	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	8.30E-12	2.00E-04
07Apr2011	7114	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	3.29E-10	0.006777
07Apr2011	5937	831.4	-15.4799	2	K.KFTFEIEE	chrX@1364	1.98E-11	7.52E-04
07Apr2011	2138	576.79	21.06243	2	K.QNGESA\	chrX@4435	3.47E-10	0.006777
07Apr2011	10774	742.88	-6.21424	2	K.M+15.99	chr4@1648	3.65E-10	0.006777
07Apr2011	9022	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.06E-12	0
07Apr2011	10998	732.07	19.51873	3	R.ATDDWII	Splice@chr	7.14E-11	0.001082
07Apr2011	13253	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.63E-14	0
07Apr2011	3336	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	5.30E-11	9.12E-04
07Apr2011	806	420.68	-22.1784	2	R.MMTGTC	chrX@9534	6.18E-12	2.00E-04
07Apr2011	6721	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	3.66E-10	0.006777
07Apr2011	828	420.68	-22.1784	2	R.MMTGTC	chrX@9534	4.44E-12	2.00E-04
07Apr2011	12353	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.17E-13	0
07Apr2011	3126	423.26	23.30279	2	K.LGAETVV	chr2@6180	9.99E-11	0.001588
07Apr2011	7707	669.35	-20.3327	2	_.NCSKK+1	chr3@1116	2.39E-10	0.004905
07Apr2011	9663	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	4.01E-10	0.007394
07Apr2011	7269	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	4.42E-10	0.008339
07Apr2011	1073	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.64E-11	0.001082
07Apr2011	11441	876.39	-6.29995	3	K.GCSSNLE	chr2@8466	4.63E-10	0.008652
07Apr2011	8900	836.42	-4.27527	2	T.MRCVGK	chrX@1194	1.40E-10	0.002251
07Apr2011	8775	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	2.76E-10	0.006026
07Apr2011	7026	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.82E-10	0.006041
07Apr2011	11422	864.95	22.09183	2	R.KSSTLMR	chr4@1655	1.95E-10	0.001736
07Apr2011	4916	628.32	10.85905	2	R.ISYQAMA	Splice@chr	3.05E-10	0.004083
07Apr2011	7527	990.04	1.604515	2	R.KIANKWA	chr3@2521	3.53E-10	0.005054
07Apr2011	906	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.00E-11	5.62E-04
07Apr2011	9380	695.36	-28.1907	2	H.QHYSLIK'	Splice@chr	5.36E-10	0.008034

07Apr2011	9105	622.33	9.587405	2	R.AK+14.01	chr2@427(	4.96E-10	0.007573
07Apr2011	1569	493.61	28.00299	3	_.FQRHNLI	chrX@140	3.00E-10	0.004083
07Apr2011	12046	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.18E-12	0
07Apr2011	6866	705.83	-3.72364	2	M.PSMEEV	Splice@chr	2.86E-11	3.83E-04
07Apr2011	3935	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	9.54E-12	1.94E-04
07Apr2011	6889	851.48	-15.2578	2	K.RGVRLSH	chr2@278	2.13E-10	0.001902
07Apr2011	12020	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	6.05E-13	0
07Apr2011	8647	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.21E-13	0
07Apr2011	6756	705.83	-3.72364	2	M.PSMEEV	chr5@489(	2.71E-15	0
07Apr2011	7392	554.26	6.682444	2	R.M+15.99	Splice@chr	1.62E-10	0.001736
07Apr2011	9006	516.3	4.106203	3	R.NIIFLMVI	chrX@129	5.95E-10	0.00914
07Apr2011	11389	1003.18	7.145987	3	R.CWNRRA	Splice@chr	6.36E-12	0
07Apr2011	8189	618.32	9.392969	2	_.ICSK+14.(	chr2@759(	2.15E-10	0.001902
07Apr2011	10566	742.88	-6.21424	2	K.M+15.99	chr4@164	3.57E-10	0.005216
07Apr2011	6938	851.48	-15.2578	2	K.RGVRLSH	chr2@278	4.05E-10	0.006509
07Apr2011	2483	560.97	-7.77518	3	K.K+14.016	chrX@107	8.65E-11	0.001272
07Apr2011	6811	705.83	-3.72364	2	M.PSMEEV	chr5@489(	9.56E-15	0
07Apr2011	12831	1136.55	-15.3512	2	_.YRITISTFI	chr1@540	1.82E-10	0.001736
07Apr2011	8449	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.16E-10	0.004408
07Apr2011	13172	916.98	-20.1114	4	R.YEKVIIFN	chr5@139	1.50E-10	0.001736
07Apr2011	11458	864.95	22.09183	2	R.KSSTLMR	chr4@165	8.36E-11	0.001272
07Apr2011	9689	996.49	-22.685	2	K.SHCRSRF	chr5@450	2.22E-10	0.002243
07Apr2011	12293	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.37E-10	0.001736
07Apr2011	8952	753.95	-13.1319	2	K.K+14.016	chr2@137	1.72E-10	0.001736
07Apr2011	11094	876.39	-6.29995	3	K.GCSSNLE	chr2@846	5.00E-10	0.007573
07Apr2011	12271	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.40E-12	0
07Apr2011	8925	744.39	26.99177	2	L.FTENLTTI	chr5@125	3.48E-10	0.005054
07Apr2011	12018	730.93	-11.0855	2	_.FFHKVK+	chr5@200	3.72E-10	0.005713
07Apr2011	12868	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.81E-14	0
07Apr2011	9732	996.99	-24.37	2	K.SHCRSRF	chr5@450	5.67E-10	0.008838
07Apr2011	8606	835.92	-2.26621	2	T.MRCVGK	chrX@119	5.57E-10	0.008194
07Apr2011	12752	970.45	-29.5364	3	_.VACNKM	Splice@chr	4.77E-10	0.00711
07Apr2011	11133	1028.99	-16.6017	2	R.SQMDILG	chrX@139	4.81E-10	0.007268
07Apr2011	7507	660.7	6.141439	3	R.KIANKWA	chr3@252	1.72E-10	0.001736
07Apr2011	3496	677.95	-11.2748	3	_.VGDCPG\	Splice@chr	4.51E-10	0.006955
07Apr2011	9176	565.99	-4.32119	3	R.LIRNSDKI	Splice@chr	6.50E-12	0
07Apr2011	729	420.68	-22.1784	2	R.MMTGTG	chrX@953	3.61E-12	0
07Apr2011	6611	705.83	-3.72364	2	M.PSMEEV	chr5@489(	1.79E-15	0
07Apr2011	8239	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.60E-12	0
07Apr2011	8711	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	3.24E-10	0.00443
07Apr2011	9427	996.49	-22.685	2	K.SHCRSRF	chr5@450	6.08E-11	6.62E-04
07Apr2011	5459	1051.15	14.87916	3	E.GGDWSH	Splice@chr	6.24E-13	0
07Apr2011	10897	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.67E-12	0
07Apr2011	5466	831.39	-27.5413	2	K.KFTFEIEE	chrX@136	2.59E-10	0.003465
07Apr2011	8214	836.42	-4.27527	2	T.MRCVGK	chrX@119	3.49E-10	0.004576
07Apr2011	11744	962.87	-13.9599	3	F.FKVIPGV1	chrX@995	2.40E-11	0
07Apr2011	8039	645.82	10.03361	2	K.IVQNFSFI	chr5@195(	5.52E-10	0.007198

07Apr2011	7140	554.26	6.682444	2	R.M+15.99	Splice@chr	6.50E-10	0.008475
07Apr2011	6926	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.03E-10	0.001655
07Apr2011	2808	546.78	-19.0827	2	K.ETETGITC	chr4@1221	3.75E-10	0.004576
07Apr2011	8032	430.88	3.97558	3	K.IVQNFSFI	chr5@195(	3.86E-10	0.004576
07Apr2011	949	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.80E-11	4.43E-04
07Apr2011	7783	580.66	3.439687	3	_.LDLFEYSI	chr3@2551	4.49E-10	0.006485
07Apr2011	5771	647	-10.8069	3	K.TKRLNGS	chrX@109(	4.21E-10	0.005145
07Apr2011	3398	493.78	-11.3951	2	R.KNQENLI	Splice@chr	3.61E-10	0.004576
07Apr2011	4558	1116.66	20.02355	1	K.INLKVNSI	chr2@701(	6.25E-10	0.008475
07Apr2011	8287	858.48	6.006088	3	_.LETGIIKP	Splice@chr	3.58E-12	0
07Apr2011	7288	660.7	6.141439	3	R.KIANKWA	chr3@2521	5.41E-10	0.007198
07Apr2011	10607	804.1	9.150142	3	R.QLLTTLEI	Splice@chr	7.22E-16	0
07Apr2011	7093	554.26	6.682444	2	R.M+15.99	Splice@chr	4.90E-10	0.006663
07Apr2011	3898	461.59	-10.1596	3	K.FLISK+14	Splice@chr	3.70E-10	0.004576
07Apr2011	10105	742.88	-6.21424	2	K.M+15.99	chr4@1648	4.69E-11	4.43E-04
07Apr2011	5409	1051.48	10.55946	3	E.GGDWSH	Splice@chr	5.28E-15	0
07Apr2011	10516	750.38	-16.0136	2	V.SWQILFN	Splice@chr	1.33E-10	0.001272
07Apr2011	11654	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.22E-10	0.00268
07Apr2011	5596	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	8.87E-11	0.001072
07Apr2011	7440	578.83	0.845038	2	R.LSLPQGC	Splice@chr	3.65E-10	0.004576
07Apr2011	7194	660.7	6.141439	3	R.KIANKWA	chr3@2521	3.80E-10	0.004576
07Apr2011	10706	890.45	26.12723	2	K.GWSVPLI	Splice@chr	6.43E-10	0.008475
07Apr2011	10555	750.38	-16.0136	2	V.SWQILFN	Splice@chr	6.78E-10	0.009795
07Apr2011	6694	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.18E-10	0.001272
07Apr2011	9134	605.89	3.73347	2	_.KVLHQVL	chr2@1241	1.49E-10	0.001655
07Apr2011	10963	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.04E-11	0
07Apr2011	10293	732.07	19.51873	3	R.ATDDWII	Splice@chr	6.09E-10	0.008475
07Apr2011	6658	705.83	-3.72364	2	M.PSMEEV	chr5@489(	4.01E-13	0
07Apr2011	12012	1118.57	-6.04397	3	_.MRQTRSI	chr1@1434	1.49E-10	0.001348
07Apr2011	9318	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	4.51E-10	0.006496
07Apr2011	7628	554.26	6.682444	2	R.M+15.99	Splice@chr	4.03E-10	0.005573
07Apr2011	10020	996.49	-22.685	2	K.SHCRSRF	chr5@4504	6.50E-10	0.009435
07Apr2011	2447	620.85	23.40758	2	C.QLTALGA	chr4@7065	3.72E-10	0.005293
07Apr2011	5880	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	5.37E-10	0.008296
07Apr2011	8797	835.92	-2.26621	2	T.MRCVGK	chrX@1194	8.76E-11	6.96E-04
07Apr2011	5691	646.67	-3.90727	3	K.TKRLNGS	chrX@109(	1.85E-10	0.002344
07Apr2011	12576	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.80E-11	3.71E-04
07Apr2011	12354	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.12E-12	2.06E-04
07Apr2011	5950	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	3.53E-11	5.31E-04
07Apr2011	8658	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.48E-11	5.31E-04
07Apr2011	12312	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	4.26E-10	0.005886
07Apr2011	13155	581.95	-26.8252	3	R.VKSEHQN	chr4@1532	1.56E-10	0.001348
07Apr2011	3398	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.83E-10	0.00544
07Apr2011	813	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.75E-11	5.31E-04
07Apr2011	6036	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.36E-10	0.00469
07Apr2011	5858	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.16E-10	8.56E-04
07Apr2011	10395	611.35	-26.7997	2	F.LLISVPFSI	chr5@9998	4.00E-10	0.005573

07Apr2011	8840	762.43	16.40509	2	_.MK+14.0	chr4@774	4.12E-10	0.005573
07Apr2011	2500	620.85	23.40758	2	C.QLTALGA	chr4@706	6.63E-10	0.009435
07Apr2011	12427	818.45	0.561653	2	K.RTIVSVR	chrX@830	3.62E-10	0.005154
07Apr2011	5996	831.39	-27.5413	2	K.KFTFEIEE	chrX@136	5.22E-11	5.31E-04
07Apr2011	6150	1051.15	14.87916	3	E.GGDWSH	Splice@chr	3.58E-12	2.06E-04
07Apr2011	10686	643.68	-9.56031	3	I.VSWWDN	Splice@chr	1.09E-10	8.56E-04
07Apr2011	7690	660.7	6.141439	3	R.KIANKWA	chr3@252	3.73E-10	0.005293
07Apr2011	11886	828.1	-20.3497	3	R.RK+14.01	Splice@chr	3.72E-10	0.005293
07Apr2011	11746	864.95	22.09183	2	R.KSSTLMR	chr4@165	1.19E-11	3.71E-04
07Apr2011	5742	1051.48	10.55946	3	E.GGDWSH	Splice@chr	7.09E-15	0
07Apr2011	3740	608.3	-9.42515	4	R.ESFNLNY	chr3@952	5.13E-10	0.007697
07Apr2011	8743	835.92	-2.26621	2	T.MRCVGK	chrX@119	2.92E-10	0.003918
07Apr2011	2723	423.26	23.30279	2	K.LGAETVV	chr2@618	3.45E-10	0.004998
07Apr2011	4057	614	16.37291	3	R.EVTLLIEN	chr1@788	1.98E-10	0.002667
07Apr2011	12325	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.85E-13	0
07Apr2011	1013	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	2.06E-04
07Apr2011	8819	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.54E-10	0.001348
07Apr2011	7185	851.48	-15.2578	2	K.RGVRLSH	chr2@278	4.81E-10	0.00724
07Apr2011	846	687.4	-22.3188	1	K.KGANLGI	chr2@465	6.57E-10	0.009435
07Apr2011	1358	463.3	-2.70655	2	K.LTVIARPF	chr3@137	5.26E-10	0.007999
07Apr2011	13114	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.71E-12	2.06E-04
07Apr2011	11261	750.38	-16.0136	2	V.SWQILFN	Splice@chr	8.68E-11	6.96E-04
07Apr2011	4812	1116.65	11.05125	1	K.INLKVNSI	chr2@701	3.71E-10	0.005293
07Apr2011	3405	493.78	-11.3951	2	R.KNQENLL	Splice@chr	6.30E-10	0.009163
07Apr2011	5799	1051.48	10.55946	3	E.GGDWSH	Splice@chr	6.56E-14	0
07Apr2011	5801	831.39	-27.5413	2	K.KFTFEIEE	chrX@136	5.97E-10	0.009046
07Apr2011	5800	1051.15	14.87916	3	E.GGDWSH	Splice@chr	2.59E-13	0
07Apr2011	2643	437.23	-20.8939	3	I.LVWGGG	chrX@260	5.78E-10	0.009525
07Apr2011	9015	858.48	6.006088	3	_.LETGIIKP	Splice@chr	7.32E-12	0
07Apr2011	6410	916.99	7.263111	2	_.LK+14.01	chr1@645	3.03E-10	0.003569
07Apr2011	5881	831.39	-27.5413	2	K.KFTFEIEE	chrX@136	2.49E-10	0.002617
07Apr2011	6162	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.14E-11	0
07Apr2011	11568	876.39	-6.29995	3	K.GCSSNLE	chr2@846	5.92E-10	0.009674
07Apr2011	13660	770.14	-7.12376	4	_.MSLIREK	chr3@123	4.12E-10	0.006364
07Apr2011	10827	644.01	-16.492	3	I.VSWWDN	Splice@chr	8.53E-11	0.00104
07Apr2011	6596	900.41	-13.3008	2	L.K+14.016	Splice@chr	3.19E-10	0.004366
07Apr2011	11858	864.95	22.09183	2	R.KSSTLMR	chr4@165	9.47E-11	0.00104
07Apr2011	1060	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	1.80E-04
07Apr2011	9439	833.43	-7.18554	2	_.IIEPYVAV	Splice@chr	3.44E-10	0.005312
07Apr2011	7268	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.59E-10	0.002617
07Apr2011	12482	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.53E-13	0
07Apr2011	8955	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.50E-11	0
07Apr2011	11893	864.95	22.09183	2	R.KSSTLMR	chr4@165	6.45E-11	8.87E-04
07Apr2011	5979	831.4	-15.4799	2	K.KFTFEIEE	chrX@136	2.17E-11	1.80E-04
07Apr2011	11364	750.38	-16.0136	2	V.SWQILFN	Splice@chr	2.95E-10	0.003254
07Apr2011	11604	890.45	26.12723	2	K.GWSVPLI	Splice@chr	1.37E-10	0.001862
07Apr2011	8913	836.42	-4.27527	2	T.MRCVGK	chrX@119	3.67E-10	0.005935

07Apr2011	5751	1051.48	10.55946	3	E.GGDWSH	Splice@chr	3.94E-14	0
07Apr2011	789	420.68	-22.1784	2	R.MMTGTC	chrX@953	7.30E-12	0
07Apr2011	12885	1113.57	4.116397	3	R.ELGPIDIL	chr4@371	2.49E-10	0.002617
07Apr2011	7213	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.66E-10	0.002168
07Apr2011	2871	620.85	23.40758	2	C.QLTALGA	chr4@706	3.75E-10	0.006086
07Apr2011	9127	653.89	-28.8863	2	K.NKLLKSY	chr3@137	4.61E-10	0.006966
07Apr2011	7757	554.26	6.682444	2	R.M+15.99	Splice@chr	1.09E-10	0.001381
07Apr2011	10261	675.33	-24.7716	2	K.IEMEFLVI	chrX@124	3.17E-10	0.004208
07Apr2011	7251	851.49	-3.4814	2	K.RGVRLSH	chr2@278	1.76E-10	0.002168
07Apr2011	9483	833.43	-7.18554	2	_.IIEPYVAV	Splice@chr	2.62E-10	0.002617
07Apr2011	11868	1011.18	15.38734	3	R.CWNRRA	Splice@chr	1.73E-10	0.002168
07Apr2011	8963	836.42	-4.27527	2	T.MRCVGK	chrX@119	5.26E-10	0.008788
07Apr2011	7840	660.7	6.141439	3	R.KIANKWA	chr3@252	3.01E-10	0.003569
07Apr2011	7596	748.73	-12.625	3	R.LPSKENL	chr4@563	5.46E-10	0.009088
07Apr2011	6463	917.49	5.431846	2	_.LK+14.01	chr1@645	4.77E-10	0.007268
07Apr2011	5246	628.32	10.85905	2	R.ISYQAMA	Splice@chr	4.12E-10	0.006364
07Apr2011	1687	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	7.17E-11	0.00104
11Nov2011	16692	851.48	-15.2578	2	K.RGVRLSH	chr2@278	1.43E-10	0.00362
11Nov2011	20814	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	2.19E-12	2.18E-04
11Nov2011	14875	1346.12	-11.1429	2	_.QVREMH	Splice@chr	1.69E-10	0.004418
11Nov2011	11804	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.94E-12	2.18E-04
11Nov2011	22174	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	4.16E-13	0
11Nov2011	26308	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	8.54E-11	0.00231
11Nov2011	6704	936.48	27.86052	1	K.LNGGYEC	chr2@119	2.64E-10	0.006344
11Nov2011	11876	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	3.09E-10	0.006813
11Nov2011	15347	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	2.31E-10	0.005743
11Nov2011	3826	418.89	-10.5715	3	R.ENFATKC	chr5@523	1.46E-10	0.003674
11Nov2011	11383	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.54E-10	0.003785
11Nov2011	11810	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	5.40E-11	0.001737
11Nov2011	30001	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.15E-10	0.003048
11Nov2011	20339	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.84E-10	0.004865
11Nov2011	2976	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.91E-10	0.005032
11Nov2011	11109	1063.58	1.14882	1	K.YLINGNE	chr1@868	2.54E-10	0.006178
11Nov2011	18477	1128.04	-2.03078	2	_.IPSAVGY	Splice@chr	7.62E-12	2.70E-04
11Nov2011	11286	624.33	9.752617	2	R.QHAYAV	chrX@140	3.36E-10	0.007296
11Nov2011	11120	1064.58	-2.00842	1	K.YLINGNE	chr1@868	1.02E-10	0.002714
11Nov2011	22182	1056.89	23.76658	3	I.SRVEDDS	Splice@chr	4.84E-15	0
11Nov2011	11171	1064.58	-2.00842	1	K.YLINGNE	chr1@868	1.91E-10	0.005032
11Nov2011	28724	634.33	-6.74606	2	R.VDIGDILF	Splice@chr	1.84E-10	0.004865
11Nov2011	20821	516.3	4.106203	3	R.NIIFLMVI	chrX@129	3.98E-10	0.008321
11Nov2011	30043	968.46	13.6538	3	_.GCSIVPIS	Splice@chr	1.88E-11	3.94E-04
11Nov2011	18610	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.48E-10	0.00504
11Nov2011	17616	1128.04	-2.03078	2	_.IPSAVGY	Splice@chr	1.02E-10	0.002832
11Nov2011	24998	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	2.19E-11	4.37E-04
11Nov2011	11149	975.55	-20.6673	1	K.IPKMPVY	chr2@111	9.72E-11	0.002574
11Nov2011	29685	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.26E-12	0
11Nov2011	10523	1064.58	-2.00842	1	K.YLINGNE	chr1@868	4.84E-11	0.001265

11Nov2011	19852	516.31	23.5317	3	R.NIIFLMVI	chrX@1294	4.41E-10	0.008663
11Nov2011	10576	1064.58	-2.00842	1	K.YLINGNEI	chr1@8687	2.03E-10	0.004303
07Apr2011	11442	1179.27	15.60961	3	K.ENLNFYR	chr4@1167	3.55E-10	0.004576
07Apr2011	3623	622.84	8.273721	4	R.LSTSIDGS	Splice@chr	1.70E-10	0.003467
07Apr2011	11433	1077.07	-10.2096	2	_.K+14.016	chr3@1962	2.93E-10	0.00723
07Apr2011	8740	682.43	20.06414	2	K.LK+14.01	chrX@1255	4.59E-10	0.007729
07Apr2011	2645	654.83	5.414405	2	K.FFFLAQN	Splice@chr	4.92E-10	0.009369
07Apr2011	12333	958.5	-14.2531	2	K.MMRRM	chr1@1080	6.85E-10	0.009979
07Apr2011	9325	458.26	-1.66853	2	R.RHHPGRI	Splice@chr	3.97E-10	0.007304
07Apr2011	2089	430.89	24.70532	3	K.K+14.016	chr1@1253	1.86E-10	0.005213
07Apr2011	3604	439.01	20.60226	4	K.LVEDNNL	Splice@chr	5.47E-11	0.001367
07Apr2011	17172	1057.05	24.08513	2	_.LNMKVV	chrX@7188	3.73E-10	0.008076
11Nov2011	3502	615.8	-16.0827	2	_.QLEISFDI	Splice@chr	3.52E-11	7.84E-04
07Apr2011	9671	1078.22	-24.4011	3	Q.K+14.016	chr1@1839	4.51E-10	0.007729
07Apr2011	16870	994.83	-0.47028	3	R.CVFDGCV	Splice@chr	4.38E-10	0.009093
07Apr2011	11052	1055.51	14.70187	2	R.ICEHCGE	chr2@7516	5.29E-10	0.007282
11Nov2011	33596	978.52	-7.74817	1	_.K+14.016	chr2@7055	3.52E-10	0.007626
07Apr2011	1791	485.25	-8.57083	2	R.IEEINHSK	chr1@1120	2.07E-10	0.00353
07Apr2011	2131	485.25	-8.57083	2	R.IEEINHSK	chr1@1120	5.12E-10	0.008065
11Nov2011	13269	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.52E-10	0.009059
11Nov2011	13181	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.63E-10	0.009219
07Apr2011	12670	735.63	-25.7426	4	_.K+14.016	chr4@4449	2.41E-10	0.004779
07Apr2011	4284	565.29	-7.06668	3	K.SHRPSKD	chrX@1587	7.55E-10	0.009526
07Apr2011	646	703.4	1.477236	1	K.SVLAGEK	Splice@chr	7.00E-10	0.009828
07Apr2011	10751	924.81	-11.1689	3	I.KNTLNYVI	chrX@1554	4.23E-10	0.009346
11Nov2011	27018	1188.07	-27.4409	2	M.DFLNDE	chr4@1550	4.97E-10	0.009851
11Nov2011	28514	957.16	16.76738	3	K.LFQVLQN	Splice@chr	1.61E-10	0.004073
07Apr2011	5736	510.76	25.44433	2	K.NSATNNI	chr2@1349	4.64E-10	0.006525
07Apr2011	5151	651.35	18.86437	2	N.FIHMSSC	chr2@5132	2.98E-10	0.005622
11Nov2011	7551	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.67E-11	0.002021
11Nov2011	31703	1123.26	-4.9137	3	R.REGVLNF	Splice@chr	8.00E-11	0.002201
07Apr2011	1256	506.27	23.31475	2	K.PFFNMV	chrX@1235	1.22E-10	0.003276
11Nov2011	17095	901.51	-22.2083	2	K.LPELK+14	chr4@1282	3.20E-10	0.007084
07Apr2011	6220	933.46	-25.094	1	R.EKGEGKE	chr5@2623	4.29E-10	0.006013
07Apr2011	3994	674.87	-22.281	2	R.VELQTSK	chrX@3353	5.46E-11	7.98E-04
07Apr2011	10231	917.07	-8.59491	2	K.LWIYISKK	Splice@chr	2.04E-10	0.004157
07Apr2011	10447	964.49	-27.7909	2	R.KVNM+1	Splice@chr	5.36E-10	0.008934
07Apr2011	14905	882.94	-23.1143	2	T.M+15.99	chr2@8172	5.22E-10	0.007693
07Apr2011	526	405.21	-4.37903	2	R.IEHADPK	chr4@6332	2.30E-10	0.005817
07Apr2011	12230	875.53	29.49987	3	R.RLICSSSG	chr5@1461	5.94E-11	8.29E-04
07Apr2011	12910	875.53	29.49987	3	R.RLICSSSG	chr5@1461	1.18E-10	0.003469
07Apr2011	14192	875.53	29.49987	3	R.RLICSSSG	chr5@1461	2.72E-10	0.006024
07Apr2011	2961	435.26	-19.2751	2	R.LVISSPPR	Splice@chr	3.80E-10	0.008954
07Apr2011	13464	884.93	-20.4385	2	K.IDNFFTIC	chr1@1320	3.85E-10	0.006969
07Apr2011	11630	819.47	-13.9149	2	K.LGMFRKI	chr4@8785	1.40E-10	0.003926
07Apr2011	12343	610.57	-10.4919	4	_.MENIGTC	chr4@1236	4.48E-10	0.006955
07Apr2011	8686	461.75	3.907921	2	K.SFLDIAEK	chr2@2134	6.30E-10	0.009416

07Apr2011	3451	472.29	-17.046	2	_.ALSIARG\	chrX@1078	2.99E-10	0.006338
11Nov2011	1507	632.32	18.30532	1	K.GGSGPEK	chrX@7978	6.81E-11	0.001905
07Apr2011	8049	685.37	6.778141	2	_.IWSSHSV	chr2@2795	3.38E-10	0.005578
11Nov2011	639	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	2.70E-04
11Nov2011	548	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	7.72E-05
11Nov2011	16344	1146.06	8.879919	2	K.VIGIQEYD	Splice@chr	4.56E-10	0.009167
11Nov2011	16267	1146.06	8.879919	2	K.VIGIQEYD	Splice@chr	3.18E-10	0.007032
11Nov2011	15465	1146.06	8.879919	2	K.VIGIQEYD	Splice@chr	3.95E-10	0.007826
07Apr2011	12012	866.54	25.01481	2	K.FQRKVRM	chrX@1535	1.57E-10	0.002882
11Nov2011	12943	977.48	0.875082	1	R.VEEKSEEI	chrX@7236	1.13E-10	0.003024
11Nov2011	18711	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.84E-13	0
11Nov2011	18806	719.38	14.92317	2	R.FTQAGSE	Splice@chr	7.59E-13	7.76E-05
11Nov2011	16145	589.32	4.326453	3	K.YLNK+14.	chr4@1375	3.44E-10	0.007349
07Apr2011	10184	1000.01	-18.1227	2	L.SRGVTVS	chr5@1312	2.64E-10	0.003601
07Apr2011	12543	994.15	22.07156	3	_.CFTIFSEQ	chr2@2546	1.92E-10	0.002667
11Nov2011	29960	807.46	29.20247	3	K.TPTPGSD	Splice@chr	1.68E-10	0.003827
07Apr2011	7080	869.46	-10.8632	2	K.KAK+14.(	chr2@9136	4.41E-10	0.00968
11Nov2011	799	556.31	12.70857	2	K.KNAEFFLI	chr1@9695	1.71E-10	0.004472
11Nov2011	6245	604.31	24.98924	2	K.ERDRYSP	chr5@7314	3.94E-10	0.007826
07Apr2011	14305	914.49	-16.5033	2	R.K+14.016	chr1@1292	2.47E-10	0.00359
07Apr2011	14353	761.98	-14.2445	2	K.LKHKLK+1	chr3@1397	1.41E-10	0.002093
07Apr2011	13685	761.98	-14.2445	2	K.LKHKLK+1	chr3@1397	7.69E-11	0.001898
07Apr2011	13034	657.09	19.44359	4	K.AYGRNEC	Splice@chr	3.35E-10	0.007062
07Apr2011	9880	1118.93	20.33541	3	R.NWKPKT	Splice@chr	4.27E-12	2.47E-04
07Apr2011	11896	1118.93	20.33541	3	R.NWKPKT	Splice@chr	3.78E-10	0.008197
07Apr2011	10868	1118.93	20.33541	3	R.NWKPKT	Splice@chr	1.37E-11	3.43E-04
07Apr2011	9627	1118.93	20.33541	3	R.NWKPKT	Splice@chr	3.59E-10	0.008374
07Apr2011	9560	1118.93	20.33541	3	R.NWKPKT	Splice@chr	5.97E-10	0.009286
07Apr2011	11467	866.54	-7.40428	2	K.KKKLLKIK	chr5@1167	3.71E-10	0.007836
11Nov2011	23143	804.9	13.41057	2	_.LTMTWN	chr1@4513	3.84E-10	0.008217
07Apr2011	14212	997.29	20.12254	3	K.KKLQKSK	Splice@chr	9.72E-11	0.001363
07Apr2011	3718	886.49	-11.6197	2	_.FRRWIPC	chr4@1907	3.15E-11	7.77E-04
07Apr2011	1382	437.25	16.32324	3	R.KKYGGG(	chr5@1175	2.41E-10	0.003445
11Nov2011	5798	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.17E-10	0.003048
07Apr2011	8544	889.49	24.16207	2	R.GKHEHEA	chr5@5064	8.16E-11	0.002034
07Apr2011	11071	578.36	0.528578	2	K.KWK+14.	chrX@1579	1.70E-10	0.003078
07Apr2011	9038	753.88	7.215259	2	R.THVDGHI	chr2@1265	2.21E-10	0.003163
07Apr2011	4359	679.32	-24.6258	2	K.KTCFVSD	chr2@1289	1.34E-10	0.001906
11Nov2011	10562	1161.66	-19.4191	1	K.NSKDKLV	Splice@chr	2.94E-10	0.006542
07Apr2011	6934	483.26	-24.8926	2	R.RANIPAS'	chr3@2865	7.35E-11	0.001178
07Apr2011	1712	531.29	18.41624	2	K.QMLSSSF	Splice@chr	1.65E-10	0.002882
07Apr2011	10427	959.5	-6.6567	2	K.K+14.016	chr3@3114	2.22E-10	0.002491
07Apr2011	10674	747.35	-27.1339	3	R.LEDK+14.	Splice@chr	2.36E-10	0.005817
07Apr2011	9866	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	5.74E-04
07Apr2011	9672	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.74E-11	1.94E-04
07Apr2011	13321	1092.54	-3.63597	1	K.LISEMDD	chr5@6655	2.43E-10	0.00355
07Apr2011	12729	735.62	-10.6169	4	S.ILQLPEIS/	chr4@1391	2.12E-10	0.004461

07Apr2011	10696	785.06	-27.282	3	K.LWPNLGI	chr5@1154	2.35E-10	0.004851
07Apr2011	8725	733.39	13.30314	2	R.K+14.016	chrX@1478	1.27E-10	0.002959
07Apr2011	11759	689.43	-5.54367	2	R.LGKKFAG	chr5@1897	3.19E-10	0.006922
07Apr2011	9437	942.46	21.00564	2	K.MFFFCYS	chr1@1156	3.78E-10	0.008037
11Nov2011	7395	553.78	-10.2208	2	R.TASQK+1	chrX@5438	1.86E-11	3.94E-04
07Apr2011	9020	812.93	-0.52622	2	K.NYFYQKN	chr1@1965	3.64E-10	0.006447
07Apr2011	10332	866.54	25.95111	2	K.K+14.016	chr4@1428	4.90E-12	0
07Apr2011	12305	866.54	25.95111	2	K.K+14.016	chr4@1428	1.66E-10	0.003658
07Apr2011	14225	945.46	23.4594	2	K.DLSCRDC	chr2@8564	1.16E-10	0.002021
07Apr2011	11814	1076.55	-19.2805	3	S.HGVKLGG	Splice@chr	2.24E-10	0.002243
07Apr2011	1430	417.97	-11.6795	4	E.TLKKCGV	chr3@1373	6.47E-10	0.009136
07Apr2011	10760	717.45	14.45187	2	K.GFEIK+14	chr2@9113	3.87E-10	0.006969
07Apr2011	8925	555.69	15.84547	5	R.TSTFGSN	chr4@1656	2.92E-11	0.001147
07Apr2011	1186	593.02	14.2277	3	R.TTM+15.9	chr5@1970	1.38E-10	0.003099
07Apr2011	5495	604.33	18.58137	2	_.K+14.016	chrX@1077	4.61E-10	0.007729
07Apr2011	6910	604.33	18.58137	2	_.K+14.016	chrX@1077	2.63E-11	6.21E-04
07Apr2011	6902	604.33	18.58137	2	_.K+14.016	chrX@1077	2.58E-10	0.003445
07Apr2011	3479	421.75	-7.76094	2	R.ILESGVPK	chr5@2923	3.04E-10	0.003569
07Apr2011	10796	1083.67	26.76408	2	K.YNRVHFF	chrX@1019	1.46E-11	4.20E-04
11Nov2011	33396	920.41	-5.11167	1	K.TMSGSH*	chrX@6705	1.24E-11	3.94E-04
11Nov2011	32694	1114.08	-27.2909	2	_.TVLQTAC	chr5@1393	2.67E-10	0.006398
07Apr2011	14726	910.1	-27.8264	3	R.KKSDFET	chr3@3014	3.17E-10	0.004201
11Nov2011	29319	741.87	-26.1725	2	K.KIFLQM+	chr2@1507	4.26E-10	0.008695
07Apr2011	10508	1014.09	11.56756	2	_.APLHNIM	Splice@chr	2.28E-10	0.005395
07Apr2011	2441	714.84	-27.7024	2	R.SCSK+14.	Splice@chr	9.23E-11	0.001363
07Apr2011	10697	1016.62	-14.1946	1	R.VRLKMGI	chr3@9326	4.81E-10	0.009164
07Apr2011	13942	970.59	24.01157	1	R.RIYAYKR.	chr5@1438	5.45E-10	0.00799
07Apr2011	1295	586.82	12.39864	2	I.SRDPNFP/	chr3@3347	3.39E-10	0.007062
07Apr2011	12082	991.06	-8.41812	2	F.IFSRILQT	chrX@1756	1.39E-11	1.79E-04
07Apr2011	7884	744.97	29.35164	2	K.HLVEIGKI	chrX@6514	1.12E-10	0.001577
07Apr2011	11582	887.11	20.42052	3	F.YEEMDYI'	Splice@chr	2.15E-11	2.27E-04
11Nov2011	20531	785.78	-8.39956	3	R.NRQNLGI	chr5@8303	6.71E-12	2.70E-04
07Apr2011	2596	527.77	-10.6598	2	K.WQETVV	chr1@5353	8.41E-11	0.001716
07Apr2011	2475	527.77	-10.6598	2	K.WQETVV	chr1@5353	9.31E-11	0.002846
07Apr2011	8792	711.96	-15.7141	5	R.YQCQTFF	chrX@1494	6.51E-10	0.009811
07Apr2011	13309	865.97	0.794696	4	R.NGRSFAF	Splice@chr	1.19E-11	2.11E-04
07Apr2011	12622	870.82	27.636	3	_.IGQKSKN	chr3@4950	8.96E-11	0.002906
07Apr2011	9112	854.47	19.93024	2	R.ANYLKFS	chr5@1542	5.55E-10	0.006929
07Apr2011	13932	1002.53	-26.5337	1	R.GVHERY\	chrX@3747	1.13E-10	8.56E-04
07Apr2011	8385	444.5	-7.40021	4	K.KNQQDS	chrX@2807	4.58E-10	0.008124
07Apr2011	7719	915.48	15.68499	2	_.WCHPPSI	chr2@5042	5.16E-10	0.008788
07Apr2011	12004	894.06	18.31665	2	R.EIQKISYIL	chr1@1185	4.90E-11	0.001305
07Apr2011	12051	894.06	18.31665	2	R.EIQKISYIL	chr1@1185	8.49E-12	2.42E-04
07Apr2011	11868	894.06	18.31665	2	R.EIQKISYIL	chr1@1185	1.08E-10	0.001907
07Apr2011	10372	894.07	29.52534	2	R.EIQKISYIL	chr1@1185	1.59E-11	4.29E-04
11Nov2011	28100	825.93	-1.59043	2	R.QKMSFA*	Splice@chr	5.91E-11	0.00179
11Nov2011	28140	825.93	-1.59043	2	R.QKMSFA*	Splice@chr	1.75E-10	0.004528

11Nov2011	26650	825.94	10.55113	2	R.QKMSFA	Splice@chr	1.24E-10	0.003146
07Apr2011	9369	711.39	-28.782	2	R.KRRMIM	chr5@7011	6.06E-10	0.009284
11Nov2011	15128	762.84	-28.3604	2	G.TSK+14.0	chr5@9327	4.20E-11	0.001133
11Nov2011	14311	762.85	-15.3018	2	G.TSK+14.0	chr5@9327	3.33E-10	0.006802
11Nov2011	9123	623.86	-6.32388	2	R.KSLNILSL	Splice@chr	4.37E-10	0.008845
07Apr2011	13569	798.42	-13.2259	4	R.QWQQDI	chr5@5473	3.35E-11	6.21E-04
07Apr2011	12976	971.51	1.951012	3	_.M+15.99	Splice@chr	2.32E-10	0.003698
07Apr2011	15185	743.7	29.62772	3	R.NFSDETL	chr2@1170	1.71E-10	0.002495
07Apr2011	9567	827.43	-28.1906	2	_.YNQIFLAI	chrX@1612	3.24E-10	0.00543
07Apr2011	10762	974.57	8.725546	1	R.LLTEWRR	chr3@5374	4.72E-10	0.009164
11Nov2011	1025	423.23	15.28889	3	K.KYENVPK	chr3@2545	4.82E-10	0.00959
07Apr2011	12452	966.84	-14.9813	3	R.IDTTYELS	chr5@1113	2.80E-10	0.00723
07Apr2011	11161	680.39	16.80021	4	_.FSSKFPN	chrX@1213	6.70E-11	0.002324
07Apr2011	1655	449.55	-11.2487	3	R.LEEEAHH	chr4@3035	3.83E-10	0.00506
07Apr2011	1474	449.55	-11.2487	3	R.LEEEAHH	chr4@3035	1.90E-10	0.002875
07Apr2011	1230	449.55	-11.2487	3	R.LEEEAHH	chr4@3035	1.37E-10	0.001482
07Apr2011	10157	946.01	-17.7372	2	I.FDK+14.0	Splice@chr	3.46E-10	0.005884
07Apr2011	11747	1123.64	-22.6165	2	I.FHRKFKFF	chrX@2059	5.03E-10	0.009259
07Apr2011	11381	819.1	29.38392	3	K.QNSVQG	Splice@chr	5.62E-10	0.00799
07Apr2011	2651	697.34	-4.64555	2	R.EEVLNQN	chr4@1358	6.45E-10	0.009699
07Apr2011	3798	839.95	-19.7883	2	R.STHFRIEI	chr2@2394	1.14E-10	0.002612
07Apr2011	11000	811.01	12.32914	2	R.EIEK+14.0	chr2@7272	2.85E-10	0.00618
07Apr2011	1897	602.35	-24.359	2	K.SRYVPTKI	Splice@chr	3.87E-10	0.004694
07Apr2011	15235	781.4	11.44284	4	K.FSVTTQC	chr4@7082	5.63E-10	0.007828
07Apr2011	10199	949.6	15.99906	2	_.FISTRRHF	Splice@chr	2.90E-10	0.005622
07Apr2011	6389	1020.5	-14.5478	1	K.MNLGLET	Splice@chr	8.03E-10	0.009696
07Apr2011	12859	911.17	11.35556	3	R.KTDNKNI	Splice@chr	1.94E-10	0.001736
07Apr2011	2316	578.29	-13.7017	2	R.LLFFGATI	Splice@chr	2.22E-10	0.0048
07Apr2011	3541	578.29	-13.7017	2	R.LLFFGATI	Splice@chr	3.49E-10	0.00806
07Apr2011	10397	471.76	11.15041	4	R.SFQCGITI	chr1@4619	6.09E-10	0.008475
07Apr2011	10809	1033.49	3.815824	2	R.CGWRW	Splice@chr	2.52E-10	0.003917
11Nov2011	33439	1129.07	-15.453	2	R.K+14.016	chr2@5339	3.87E-10	0.008217
07Apr2011	4496	932.48	4.229841	2	R.FIEGPAR(	Splice@chr	2.39E-10	0.005025
07Apr2011	1202	487.32	28.42794	2	K.GLSKTTPI	chrX@4155	4.47E-10	0.009044
07Apr2011	10298	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	1.07E-14	0
07Apr2011	9524	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	1.97E-15	0
07Apr2011	9467	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	6.15E-16	0
07Apr2011	8506	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	2.47E-15	0
07Apr2011	8696	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	5.75E-17	0
07Apr2011	10589	665.33	-24.2546	2	_.QIPQSVG	chr2@1329	3.12E-10	0.00443
07Apr2011	13034	724.07	13.84377	3	K.FLIFFGGK	chr3@2110	3.10E-10	0.007409
11Nov2011	30975	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	9.66E-11	0.002418
11Nov2011	31006	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	8.12E-11	0.00231
11Nov2011	30945	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	2.51E-10	0.006126
07Apr2011	4100	822.47	-23.826	2	K.KVLLVST(	chr1@1119	8.97E-11	0.002232
07Apr2011	2357	459.58	-21.4727	3	K.LSFLGTG	chr5@3834	6.37E-10	0.008427
07Apr2011	7473	700.37	11.86921	2	N.EWK+14.	chrX@4292	4.95E-10	0.007573

07Apr2011	1695	520.28	22.45061	4	K.MNKVTSI	chr4@1457	7.54E-10	0.009526
07Apr2011	13852	896.92	-22.6174	2	K.YQCDKNI	chr5@1149	2.58E-10	0.003343
07Apr2011	10389	972.11	27.57646	2	R.TRRRM+1	chr4@1183	3.14E-10	0.007709
07Apr2011	4211	517.96	18.96984	3	K.LICMKRSI	Splice@chr	3.06E-10	0.005282
11Nov2011	25457	746.62	-22.0058	4	_.FKSMAKI	chr5@2727	5.13E-11	0.001401
07Apr2011	2594	418.24	-4.39126	2	K.FLAAGDL	chrX@1007	4.53E-10	0.006686
11Nov2011	34554	1157.63	13.15321	1	_.NLVYNSK	chr2@1346	8.00E-11	0.002201
07Apr2011	6144	843.45	-23.256	2	K.FANLHFL	chr1@1146	5.44E-10	0.007198
07Apr2011	2329	758.85	28.43075	2	R.YPFQCSS	Splice@chr	4.18E-11	0.00146
07Apr2011	11982	779.99	-25.1878	5	K.YFDILKSN	chr4@1429	7.95E-10	0.009526
07Apr2011	10204	779.79	-24.3263	5	K.YFDILKSN	chr4@1429	2.07E-10	0.003314
11Nov2011	3924	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.14E-11	7.67E-04
07Apr2011	3587	451.26	17.14834	2	R.NQSAGIR	chr3@8500	4.21E-10	0.005573
07Apr2011	10679	510.26	-11.0862	2	R.DVDILMV	Splice@chr	1.48E-10	0.002014
07Apr2011	10635	510.27	8.509435	2	R.DVDILMV	Splice@chr	3.80E-10	0.007082
07Apr2011	12998	939.52	3.287126	2	_.GK+14.01	Splice@chr	5.80E-10	0.009525
07Apr2011	2114	473.27	-10.8006	2	_.KSNGVAC	chr5@1498	2.03E-10	0.004891
11Nov2011	32868	797.9	-22.8751	2	R.VHIMK+1	chr1@8379	1.26E-10	0.003103
07Apr2011	7275	929.57	6.047272	1	R.KRGGGG	chr2@7919	4.37E-10	0.007084
07Apr2011	12964	873.43	28.82459	3	K.NSPSRYFI	chr3@6021	2.14E-10	0.003236
11Nov2011	5869	761.39	-21.1354	1	_.NPISAMK	chrX@8094	4.63E-10	0.009219
07Apr2011	3858	593.03	22.95658	3	R.LSDFPSK-	chr2@1055	2.04E-10	0.002771
07Apr2011	10626	828.52	23.65545	2	R.YFLSQK+1	chr2@3496	4.26E-10	0.009526
11Nov2011	10779	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.56E-10	0.007737
07Apr2011	8860	474.26	29.21247	2	R.MERGGG	chrX@3469	4.56E-10	0.009851
07Apr2011	8969	474.26	29.21247	2	R.MERGGG	chrX@3469	8.88E-11	0.002906
11Nov2011	5719	537.79	-24.2187	2	K.DQGMLN	chr5@2023	2.88E-10	0.00649
07Apr2011	7599	578.62	2.747377	3	K.FM+15.9	Splice@chr	3.16E-10	0.004369
07Apr2011	216	516.31	24.84119	2	_.KQMQQI	chrX@5351	3.32E-10	0.006796
11Nov2011	10188	552.28	-20.7036	2	K.NVHIFGN	chr4@3996	2.94E-10	0.006542
07Apr2011	7714	625.32	17.8911	2	R.NVSGNEI	chr5@1421	6.94E-11	8.29E-04
07Apr2011	8155	604.85	-1.97088	2	R.VFRNSSL	chr3@1119	4.51E-10	0.009044
11Nov2011	3312	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.68E-11	4.37E-04
07Apr2011	6718	622.33	-10.7074	2	K.CLK+14.0	chr5@1872	5.69E-10	0.00939
07Apr2011	12179	762.39	-16.8991	4	K.MVLRSQ	chrX@1119	4.61E-10	0.008493
07Apr2011	11754	886.49	-12.7232	2	R.LQK+14.(	Splice@chr	6.91E-10	0.009584
07Apr2011	2880	460.25	-0.06645	2	K.IAECSVLK	chrX@2064	3.20E-10	0.005034
07Apr2011	2350	460.25	-0.06645	2	K.IAECSVLK	chrX@2064	3.54E-10	0.007522
07Apr2011	2237	460.25	-0.06645	2	K.IAECSVLK	chrX@2064	1.50E-10	0.003378
07Apr2011	2354	460.75	-3.71898	2	K.IAECSVLK	chrX@2064	2.63E-10	0.006533
07Apr2011	2818	460.25	-0.06645	2	K.IAECSVLK	chrX@2064	3.75E-10	0.005128
07Apr2011	2869	460.25	-0.06645	2	K.IAECSVLK	chrX@2064	4.15E-10	0.005256
07Apr2011	2529	460.25	-0.06645	2	K.IAECSVLK	chrX@2064	3.27E-10	0.00514
07Apr2011	2659	460.25	-0.06645	2	K.IAECSVLK	chrX@2064	3.12E-10	0.004052
07Apr2011	13880	770.38	2.70358	1	R.GVHDWF	chr5@1679	1.70E-10	0.001848
07Apr2011	9429	514.52	26.86268	4	K.LSCFKHG	chrX@1464	5.32E-10	0.009009
07Apr2011	9250	516.31	-23.9254	3	_.NIIFVIFHI	chr3@1246	3.51E-10	0.006285

07Apr2011	4175	423.26	-10.6	3	R.VGHELLV	Splice@chr	4.10E-10	0.005678
07Apr2011	8561	767.4	-23.0949	2	K.QLDFLVD	chr4@1393	3.71E-10	0.005548
07Apr2011	5972	617.33	-8.8687	2	K.VSERSDS	chr5@1067	5.32E-10	0.007838
07Apr2011	9482	653.9	-11.7592	4	R.ISVHRLPI	chr5@2664	2.53E-10	0.006371
11Nov2011	27501	803.41	-28.9913	3	R.ATK+14.(	Splice@chr	3.31E-10	0.007131
11Nov2011	4193	928.48	5.067247	1	K.FRSHPER	chr5@3821	4.94E-10	0.009979
07Apr2011	12829	1135.57	-27.8346	1	R.TVHLVYC	chr1@1127	1.69E-10	0.003078
07Apr2011	11903	836.44	-21.2595	2	R.QNQKQN	chr2@2604	1.56E-10	0.002023
07Apr2011	5083	524.81	21.32422	2	K.KLMGME	chrX@1969	3.59E-10	0.007527
11Nov2011	12921	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	3.64E-10	0.007844
11Nov2011	12808	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	4.24E-10	0.008643
07Apr2011	8750	958.95	-11.8508	2	R.DDTRNM	chr5@9054	1.46E-10	0.003341
07Apr2011	10722	737.46	-7.83572	2	R.IFVILSKSI	chr2@6114	4.22E-10	0.007868
07Apr2011	8547	1160.61	-26.0252	3	K.TEEQIPLT	Splice@chr	7.22E-10	0.009185
07Apr2011	9291	1160.61	-26.0252	3	K.TEEQIPLT	Splice@chr	1.40E-10	0.002233
07Apr2011	10292	1160.61	-26.0252	3	K.TEEQIPLT	Splice@chr	2.21E-10	0.003071
07Apr2011	14010	701.11	9.68276	3	K.K+14.016	chr1@1459	3.55E-10	0.007954
07Apr2011	8840	753.88	-11.6739	2	K.ESKDQM	chr2@1186	7.64E-11	0.001635
11Nov2011	32718	1085.58	-5.93882	2	R.CRHWVG	chr4@4018	5.17E-10	0.009993
07Apr2011	10344	1190.26	5.542839	3	_.SECRIGEE	Splice@chr	8.03E-10	0.009696
11Nov2011	30981	1256.96	-19.1791	3	K.FICETESE	chr4@3168	2.03E-10	0.005129
11Nov2011	10372	677.34	-8.57314	2	K.MQQFST	chr5@2080	8.25E-11	0.00231
07Apr2011	2684	441.73	-20.3089	2	K.HLIGGPC	chr3@1005	1.05E-10	0.001552
11Nov2011	26903	787.95	27.74748	2	_.KYM+15.9	chr5@1596	2.54E-10	0.006178
07Apr2011	5111	720.37	-17.9022	2	K.SNRDATH	chr1@3039	3.59E-11	6.98E-04
07Apr2011	4046	720.37	-17.9022	2	K.SNRDATH	chr1@3039	3.61E-10	0.005216
07Apr2011	10473	888.47	-7.12097	2	K.FK+14.01	Splice@chr	3.36E-10	0.004729
07Apr2011	1655	451.73	-12.8086	2	R.QNDVGG	chrX@1612	1.41E-11	5.49E-04
07Apr2011	13906	866.44	-1.12841	3	_.WAYKVV	chr5@3475	6.67E-11	0.001358
07Apr2011	12734	866.44	-1.12841	3	_.WAYKVV	chr5@3475	3.34E-10	0.006777
07Apr2011	3442	898.97	-14.1784	2	_.IPANCRF/	chr2@1478	5.75E-11	9.86E-04
11Nov2011	30122	1112.92	-10.3196	3	_.CGGKIFRI	Splice@chr	3.29E-10	0.006682
07Apr2011	1118	495.27	-27.1665	3	K.FLSFLLGII	Splice@chr	6.18E-10	0.009163
07Apr2011	12658	909.52	-19.8615	2	S.RSPYLK+1	chr2@8456	6.43E-10	0.009699
07Apr2011	7851	754.38	-24.7903	4	K.EDWEFS\	Splice@chr	5.10E-10	0.009327
07Apr2011	13403	1042.55	-9.92296	3	R.QEFGLIK-	chr4@7221	5.40E-10	0.007313
07Apr2011	14224	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	1.39E-10	0.002162
07Apr2011	13203	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	2.04E-10	0.003599
07Apr2011	12179	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	3.72E-10	0.004576
11Nov2011	32413	989.5	-8.15037	3	R.LCLFTTVL	chr4@1091	1.13E-10	0.003048
07Apr2011	12012	925.15	-3.41278	3	K.VSLNFK+	chrX@9338	1.40E-10	0.00184
07Apr2011	12208	968.13	14.47345	3	_.CSIRPISG	Splice@chr	1.06E-11	3.93E-04
07Apr2011	4387	453.75	-10.4478	2	R.LVMTMR	chr5@4373	5.25E-10	0.008855
07Apr2011	4435	453.75	-10.4478	2	R.LVMTMR	chr5@4373	3.86E-10	0.006225
07Apr2011	3055	593.02	-27.9533	3	R.KLRPEPV	chr5@7831	2.99E-10	0.004979
07Apr2011	13133	887.42	-26.695	2	R.LEEFEIFSI	chr3@2360	4.60E-10	0.00782
07Apr2011	10614	829.02	27.12707	2	K.LK+14.01	Splice@chr	2.12E-10	0.006305

11Nov2011	5750	802.41	-4.95393	1	K.EPESALR.	chr2@1146	4.37E-10	0.008845
07Apr2011	5344	661.85	5.356889	2	K.RK+14.01	chr2@7364	2.98E-10	0.00634
11Nov2011	26909	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	1.48E-10	0.003674
11Nov2011	26811	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	2.55E-10	0.006178
11Nov2011	26907	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	1.19E-10	0.003048
11Nov2011	25363	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	3.00E-10	0.006141
07Apr2011	1812	1047.58	-7.64502	1	K.SISPQK+1	chr3@3233	3.67E-10	0.006777
07Apr2011	12715	1035.53	-2.56663	2	_.FHASYPG	chrX@2109	6.02E-10	0.009286
07Apr2011	12961	1013.89	-29.4055	3	R.KLMSLAV	chr5@1141	6.87E-11	0.001456
11Nov2011	15717	691.85	23.12212	2	_.M+15.99	chr5@1026	4.70E-10	0.009324
07Apr2011	955	454.26	-14.4085	2	R.AVTTVAF	chrX@1727	6.20E-11	0.002159
07Apr2011	6808	785.91	4.354662	2	K.KTENLAV	chr5@1866	2.87E-10	0.004246
07Apr2011	10638	949.6	-16.7688	2	K.MRK+14.	chr5@7011	3.80E-11	0.00146
07Apr2011	13204	886.49	0.413573	2	K.PRRSM+1	chr5@2634	3.36E-10	0.007071
07Apr2011	13422	977.04	-5.28571	2	K.HETFAK+	Splice@chr	2.38E-10	0.00514
07Apr2011	2229	551.76	-27.9262	2	K.LCMFFEK	chrX@1622	2.42E-10	0.004811
07Apr2011	1997	551.76	-27.9262	2	K.LCMFFEK	chrX@1622	1.72E-10	0.005006
07Apr2011	6482	571.86	-2.35222	2	T.KKGDIVE	chr5@1238	3.71E-10	0.00897
11Nov2011	10043	507.78	21.88395	2	Q.DPVEDG	Splice@chr	2.38E-10	0.004914
07Apr2011	13228	735.62	-7.2924	4	K.MKLKKK+	chr4@1438	1.22E-10	0.002832
07Apr2011	1159	506.27	2.476385	2	R.VGDAIVA	chr5@4803	3.96E-10	0.009867
11Nov2011	7462	1107.56	-21.6943	1	_.SSLDKES	chr5@1239	6.70E-11	0.001905
11Nov2011	7226	1106.56	-18.6599	1	_.SSLDKES	chr5@1239	3.78E-10	0.007466
11Nov2011	7219	1107.56	-21.6943	1	_.SSLDKES	chr5@1239	1.91E-10	0.004059
07Apr2011	13953	787.91	-27.612	2	R.SHNHIW	chrX@4004	6.43E-10	0.009699
07Apr2011	10505	897.95	12.6571	4	R.RCVPCAC	Splice@chr	3.46E-11	0.001755
07Apr2011	8008	911.02	-22.6472	2	R.LKLRFFQI	chr5@4338	6.02E-11	0.00113
07Apr2011	11609	699.38	-14.9273	4	K.NEENRSK	chr5@1796	1.74E-11	1.84E-04
07Apr2011	668	574.35	22.67543	2	R.KWLKLSN	Splice@chr	3.23E-10	0.008048
07Apr2011	10571	708.38	-25.9997	3	K.DNLK+14	chr1@7853	1.19E-10	0.001603
07Apr2011	10100	633.9	27.48572	2	K.K+14.016	chr1@4452	2.54E-10	0.004212
07Apr2011	2593	866.5	17.55998	1	R.AHPSVSL	chr1@1057	3.78E-10	0.008624
11Nov2011	1027	611.28	-1.00013	2	R.ENGNVS	Splice@chr	3.88E-11	0.001133
07Apr2011	14059	1071.21	-18.1597	3	R.LFEFLNSN	chrX@1802	5.48E-10	0.007557
11Nov2011	30270	1272.27	19.16254	3	K.FAVADEE	Splice@chr	2.48E-13	0
11Nov2011	30140	1272.28	27.03865	3	K.FAVADEE	Splice@chr	5.45E-14	0
11Nov2011	30229	1272.28	27.03865	3	K.FAVADEE	Splice@chr	8.08E-14	0
07Apr2011	10248	949.6	-15.8032	2	K.KLKKSGK	chr2@1497	1.17E-10	0.00263
07Apr2011	10578	706.95	-20.0581	2	R.KIQILSLK	chrX@2247	2.71E-12	0
07Apr2011	7802	811.44	3.84092	2	K.M+15.99	chr2@3225	6.32E-10	0.009679
07Apr2011	2663	704.33	-22.8229	2	K.QSYHIGH	chr4@3844	6.13E-10	0.009284
07Apr2011	2765	704.33	-22.8229	2	K.QSYHIGH	chr4@3844	2.47E-10	0.003202
07Apr2011	15620	1048.21	-7.90898	3	R.TRFSNLG	chr3@5545	2.75E-10	0.006024
07Apr2011	14364	1110.57	-11.6616	2	R.FWK+14.	chr1@1693	1.12E-10	0.001803
07Apr2011	11069	832.44	18.62222	2	T.NYTILGK	chr1@1344	4.56E-10	0.006656
11Nov2011	8620	496.28	-16.7598	2	_.VIHTGSH	chr1@3537	6.35E-11	0.00179
07Apr2011	6961	604.33	18.58137	2	_.KDK+14.(	chrX@1077	7.96E-11	0.001177

07Apr2011	7011	604.33	18.58137	2	_.KDK+14.(	chrX@107	5.30E-10	0.007142
07Apr2011	13255	828.39	-8.00743	2	K.PNLK+14	chr2@3862	3.29E-10	0.005034
07Apr2011	8262	568.97	-29.0859	3	R.QFGPTV\	chr3@1825	3.10E-10	0.004573
11Nov2011	363	722.35	3.723	1	R.FQGGGEI	chr1@2595	4.48E-10	0.008911
07Apr2011	9416	690.35	-29.1932	2	_.QKTSNSS	chr2@1263	2.84E-10	0.004359
07Apr2011	9450	866.04	4.374631	2	K.KK+14.01	chrX@6848	1.22E-10	0.001272
07Apr2011	13686	1078.55	17.3708	3	_.FWSLMN	Splice@chr	6.52E-10	0.009435
07Apr2011	1452	488.28	18.24649	2	K.INAEFVG	chr4@4519	4.18E-10	0.0059
07Apr2011	1649	515.29	2.729654	2	K.ALQKGDI	chrX@6310	3.79E-10	0.00552
07Apr2011	1508	515.29	2.729654	2	K.ALQKGDI	chrX@6310	3.71E-10	0.006777
07Apr2011	1334	515.29	2.729654	2	K.ALQKGDI	chrX@6310	6.65E-10	0.009414
07Apr2011	3390	545.79	-23.6028	2	K.LDNKFEV	chr4@1408	4.78E-10	0.006884
07Apr2011	14151	1166.28	25.84071	3	R.TFWNFLI	chr3@1150	3.72E-10	0.006618
07Apr2011	13574	978.95	18.3078	3	S.RKKM+15	Splice@chr	2.57E-10	0.005336
11Nov2011	1275	490.72	21.9362	2	K.DEASCKD	chr5@4760	3.39E-10	0.006862
07Apr2011	6400	595.29	-9.60904	2	_.HFEIFENI	chr2@5496	1.99E-10	0.002779
07Apr2011	10660	588.64	-21.2338	3	K.NYDQCAI	chrX@1180	1.61E-11	4.80E-04
07Apr2011	2460	680.83	10.05558	2	K.ENSPPTS	chr3@1206	2.57E-10	0.003917
07Apr2011	7669	833.42	6.892432	2	_.IDM+15.9	chrX@3237	3.72E-10	0.006086
07Apr2011	13941	1000.53	21.51886	1	K.TFLNYWI	chr5@2034	3.99E-10	0.00544
07Apr2011	4862	720.41	-7.97504	2	K.RHKVWS	chrX@3134	3.42E-10	0.006149
11Nov2011	23062	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	4.26E-10	0.00837
07Apr2011	11555	838.52	-18.2917	2	R.WK+14.0	chr4@1629	2.56E-10	0.005403
07Apr2011	7746	1166.59	-25.658	2	R.M+15.99	chr5@1281	1.82E-10	0.005213
07Apr2011	10432	806.93	16.4344	2	K.EYK+14.0	chr1@1202	5.38E-10	0.007313
07Apr2011	7101	815.97	-7.67991	2	R.TYAKNGI	Splice@chr	4.11E-12	0
07Apr2011	13914	727.7	-23.1808	3	F.NSVSWS\	Splice@chr	3.10E-10	0.004052
07Apr2011	6837	643.37	-15.2409	3	R.VAIVCSK\	Splice@chr	2.88E-10	0.005683
11Nov2011	20812	774.96	16.29715	2	E.DILFVINK	Splice@chr	3.93E-11	0.001133
07Apr2011	1077	581.29	-28.9242	2	R.LLHAFFEI	Splice@chr	3.59E-11	0.00146
07Apr2011	801	581.29	-28.9242	2	R.LLHAFFEI	Splice@chr	5.93E-10	0.0059
07Apr2011	823	581.29	-28.9242	2	R.LLHAFFEI	Splice@chr	5.47E-11	0.001456
07Apr2011	1094	581.29	-28.9242	2	R.LLHAFFEI	Splice@chr	6.79E-11	0.001286
07Apr2011	14332	1163.11	14.31937	2	R.CNRFYID	Splice@chr	4.62E-10	0.006833
07Apr2011	10055	973.52	-25.1742	3	V.ILM+15.9	chr4@9827	4.96E-10	0.006673
07Apr2011	12061	916.95	-8.99584	2	K.QYFFLIQ\	chr2@7099	3.95E-10	0.00552
07Apr2011	9248	638.9	11.00361	2	K.FVKVK+1	Splice@chr	3.97E-10	0.009275
07Apr2011	2940	545.27	-3.7007	2	K.LVSDNM	chr1@2797	7.39E-13	0
07Apr2011	13631	879.42	-20.7751	2	K.NVDFME	chr1@1905	2.72E-10	0.005498
07Apr2011	12720	1195.63	-7.25495	2	R.CININKFS	chr5@7416	6.83E-10	0.009979
07Apr2011	2432	442.92	-17.3102	3	K.ILSKILDF	chrX@1750	2.65E-10	0.002779
07Apr2011	15372	966.61	15.11326	3	_.NLLKILVK	chr3@2126	3.29E-10	0.006922
07Apr2011	13664	915.5	-8.3427	2	R.RWMRRI	Splice@chr	5.41E-10	0.008934
11Nov2011	16610	833.42	-4.62234	1	K.HEVTVFT	chr4@1317	1.33E-10	0.003389
07Apr2011	14958	811.77	-25.1935	3	K.YGKKVFS	chr5@1795	3.32E-10	0.005252
11Nov2011	3742	659.42	15.29582	2	_.ELVFRRKI	chr2@7645	5.19E-10	0.009993
07Apr2011	1379	529.31	23.30415	2	K.FLPAAGV	chr2@1088	6.77E-11	0.001456

07Apr2011	4577	601.4	8.090488	2	R.KLKGKSE	Splice@chr	6.53E-10	0.008666
11Nov2011	5759	523.78	3.736106	2	R.EASSLPS\	Splice@chr	1.15E-11	3.94E-04
07Apr2011	6498	700.93	23.34555	2	K.K+14.016	chr4@744	1.53E-10	0.003341
07Apr2011	2589	607.31	-26.6462	2	V.EVHVLLC	Splice@chr	1.94E-10	0.004349
11Nov2011	22001	972.03	-8.64607	2	R.KKECGDK	chr3@119	1.50E-10	0.003732
11Nov2011	290	848.41	2.093776	1	R.EEAELEK.	chr2@480	2.33E-10	0.005907
07Apr2011	2290	658.38	24.79081	2	R.WEDLPIN	Splice@chr	1.39E-10	0.002233
07Apr2011	5252	717.93	-1.61756	2	_.EELRLQLL	chr4@111	5.82E-10	0.008154
07Apr2011	5980	717.93	-1.61756	2	_.EELRLQLL	chr4@111	4.43E-10	0.006396
07Apr2011	5444	717.92	-15.5797	2	_.EELRLQLL	chr4@111	1.50E-10	0.002014
07Apr2011	545	471.95	14.05194	3	K.NIELKTDK	chr5@508	1.34E-10	0.002986
07Apr2011	6430	700.93	9.295377	2	R.RLRSAGA	chr5@114	1.60E-11	3.93E-04
07Apr2011	5550	731.9	-23.7991	2	P.NDNKSVF	chrX@600	4.39E-10	0.009164
07Apr2011	6758	712.33	-26.4874	2	N.NAVDGE	Splice@chr	6.45E-12	2.04E-04
07Apr2011	12701	606.63	-4.87256	3	R.ECNEKIR(	chr5@154	4.88E-10	0.009617
07Apr2011	10199	623.34	-22.1315	2	K.QNGLESS	chr1@615	4.66E-10	0.00782
07Apr2011	9073	915.48	28.09984	2	_.HILCEEPA	chr5@121	3.13E-10	0.006518
07Apr2011	8759	774.82	4.867067	3	R.MVLFLILL	chr3@593	2.11E-10	0.004577
07Apr2011	11640	774.82	4.867067	3	R.MVLFLILL	chr3@593	8.53E-11	0.001898
11Nov2011	19143	623.03	-18.2266	3	P.RNWGKG	chrX@144	4.21E-10	0.008643
11Nov2011	1192	552.3	10.18569	2	R.TQNATAI	Splice@chr	1.25E-10	0.00321
07Apr2011	9545	604.31	0.303505	2	K.RFGMGG	chr5@144	1.17E-10	0.002612
07Apr2011	7707	790.93	-24.8795	2	M.FFFTLKK	chr4@656	2.87E-10	0.004345
07Apr2011	11505	1149.6	-24.7288	1	R.IETK+14.(	chr1@663	2.72E-11	5.15E-04
07Apr2011	10351	570.78	-14.6755	2	G.QNDVNL	Splice@chr	8.10E-10	0.009696
07Apr2011	13158	930.15	-20.4948	3	K.NNFELLQ	chr4@147	3.48E-11	6.03E-04
07Apr2011	1926	494.28	3.464599	2	K.NKNHHLI	chr3@873	2.19E-10	0.005447
11Nov2011	905	403.23	10.8661	2	R.AMVASG	chr5@172	2.15E-10	0.005352
07Apr2011	11153	1077.07	-10.2096	2	_.KK+14.01	chr3@196	2.37E-10	0.005528
07Apr2011	11682	880.99	-21.7091	2	V.VKK+14.(	chr5@192	3.45E-10	0.00806
07Apr2011	11002	948.85	-2.40403	3	K.PENLK+1	chrX@173	3.80E-10	0.006447
07Apr2011	3736	604.83	-0.40433	2	K.SISFSSPD	Splice@chr	3.88E-11	7.77E-04
07Apr2011	13021	938.99	-3.25352	2	K.FSNFQRA	chr2@127	1.90E-10	0.002387
07Apr2011	6749	456.22	8.365482	3	K.NLMPGIN	chr5@160	4.19E-11	8.01E-04
07Apr2011	16190	913.98	-12.6351	2	R.IWNPFLP	Splice@chr	2.37E-10	0.00514
07Apr2011	15645	1016.54	-21.9562	1	R.TFLHRWI	chr1@574	2.33E-10	0.003202
07Apr2011	7922	583.33	-27.8796	2	K.KFTGHPII	chr5@284	6.14E-10	0.009123
07Apr2011	11250	624.86	-22.0775	2	R.VQKK+14	chr4@173	2.83E-10	0.00618
11Nov2011	12862	625.82	-20.2839	2	R.K+14.016	chrX@135	4.55E-10	0.009167
07Apr2011	13750	1119.91	-20.801	3	I.DRIMRM+	chr1@287	6.07E-10	0.008485
07Apr2011	13475	798.65	11.96074	4	_.QK+14.01	Splice@chr	4.92E-10	0.00757
07Apr2011	11169	939.59	-14.7356	2	K.KKTRKNF	chr2@110	1.47E-10	0.004151
07Apr2011	4795	640.83	-13.7365	4	K.SIQARKRI	chr4@924	1.01E-10	0.001577
07Apr2011	13470	879.92	8.680573	2	K.GKYCRTG	chr3@114	3.63E-11	5.62E-04
07Apr2011	5230	638.36	10.82141	2	K.CSINDLVI	Splice@chr	6.15E-10	0.009123
07Apr2011	13026	949.59	9.947571	2	R.NHQK+14	chr5@150	1.79E-10	0.003793
07Apr2011	7498	790.93	-27.3292	2	_.KINTYTEF	chr3@907	6.14E-10	0.009442

07Apr2011	3250	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	2.63E-10	0.003644
07Apr2011	5255	604.3	-19.811	4	K.HPLSDSN	Splice@chr	5.31E-10	0.0084
07Apr2011	7041	724.07	27.57536	3	K.M+15.99	chr5@5637	2.71E-10	0.007709
07Apr2011	11982	870.96	-20.5318	2	K.FK+14.01	chr2@2356	6.49E-10	0.009971
07Apr2011	14039	1160.58	-9.47438	3	R.DFRSTEL	Splice@chr	5.80E-10	0.009525
11Nov2011	12864	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	4.92E-10	0.009748
11Nov2011	12806	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	8.98E-11	0.002364
07Apr2011	1079	477.72	-15.2358	2	R.FICGNSTI	Splice@chr	5.02E-10	0.006833
07Apr2011	11590	987.5	-5.85708	3	K.KYLFLDN	chr4@1288	3.14E-10	0.00633
07Apr2011	10782	513.79	11.85707	2	R.LM+15.9	Splice@chr	1.08E-10	0.002937
07Apr2011	3253	979.49	11.24178	1	_.NLQNGN	chr2@1080	2.35E-10	0.005817
07Apr2011	7356	550.35	3.777615	2	K.LLNPVVL	chr4@1631	3.89E-10	0.008115
07Apr2011	12577	941	-13.5705	2	_.FPK+14.0	chr3@5665	3.38E-10	0.007062
11Nov2011	28703	876.98	-22.6214	2	V.FPCK+14.	chrX@2447	3.82E-10	0.008166
07Apr2011	5819	499.01	-13.5791	4	L.VAVVEQV	chr3@1191	2.05E-10	0.003164
07Apr2011	5783	638.84	-15.3687	2	_.NFLNK+1	chr2@1147	4.58E-10	0.007084
07Apr2011	9379	880.42	-19.4329	2	_.EYLLCEPF	Splice@chr	3.18E-10	0.006494
07Apr2011	2777	676.37	-22.5026	2	K.KFIITTFEF	chr2@2339	5.26E-10	0.009729
11Nov2011	21322	732.89	-14.9274	4	K.K+14.016	chrX@1273	1.81E-10	0.004755
07Apr2011	8989	685.37	1.426969	2	K.VFRYGMI	chrX@1637	2.11E-10	0.003019
07Apr2011	10420	1015.63	-14.9025	3	K.PKPELKPI	chr1@7419	2.40E-10	0.004999
07Apr2011	11034	680.9	16.03794	2	A.LVTLSAG	Splice@chr	1.46E-10	0.003134
07Apr2011	13691	661.34	11.18427	2	K.KMVEAH	chr1@1457	3.09E-10	0.004201
07Apr2011	12634	1031.02	-27.5956	2	K.FQFYEKS	chr1@4342	6.54E-11	9.60E-04
07Apr2011	3051	422.24	-14.1272	2	R.KVHGFAC	chr4@4031	3.68E-11	0
07Apr2011	974	514.3	-22.3544	2	R.PLESSILLI	chr4@4365	1.61E-10	0.003378
07Apr2011	14406	956.58	-15.4071	1	K.RGIRQIGI	chr2@3173	3.95E-10	0.006225
07Apr2011	11395	847.4	-19.9747	2	_.VFCSSQK	chr5@4901	6.03E-10	0.00915
07Apr2011	3511	565.29	-27.0912	3	_.MTFSDA/	Splice@chr	6.02E-10	0.009558
11Nov2011	29855	1074.57	17.09359	2	K.YFKINILEI	chr2@1186	1.94E-10	0.005032
07Apr2011	3898	544.28	1.632521	2	K.KDLDSFF	Splice@chr	4.89E-10	0.007272
07Apr2011	6099	575.85	-12.1041	2	K.IRSRPALL	Splice@chr	3.13E-10	0.0092
07Apr2011	11939	911.24	-17.6127	3	_.K+14.016	chr2@2787	3.61E-10	0.008374
07Apr2011	10754	690.03	-14.8816	3	_.ISIITFCWI	Splice@chr	5.43E-10	0.007417
07Apr2011	9503	854.47	-3.18301	2	K.QK+14.01	Splice@chr	1.74E-10	0.004497
11Nov2011	28542	1286.62	25.67205	2	_.SGCRLLFI	chrX@6793	4.98E-10	0.009851
07Apr2011	13351	768.39	-29.4808	3	R.SEELVLKL	Splice@chr	3.62E-10	0.005537
11Nov2011	23769	1366.16	-23.681	2	K.TAQTFTT	Splice@chr	4.20E-10	0.008643
07Apr2011	2577	524.28	-11.2752	3	R.APFSHPL	chrX@6163	5.23E-10	0.007999
07Apr2011	5644	575.79	-14.6538	2	K.ISSIGSSA	chrX@1226	3.25E-10	0.006922
07Apr2011	4552	826.65	11.2592	4	R.FKYLKKN	chr5@4790	4.08E-10	0.006509
07Apr2011	11515	922.49	-5.89496	2	R.FRTK+14.	chr1@1232	2.96E-10	0.004246
07Apr2011	12438	930.16	-8.84605	3	E.SEYSTFVT	chr4@3265	4.15E-10	0.009157
07Apr2011	8337	901.51	-1.83003	2	R.KK+14.01	chr2@1330	1.51E-10	0.004178
07Apr2011	14992	904.57	16.61745	2	K.NIYIYTIR	Splice@chr	3.31E-10	0.006922
07Apr2011	6951	733.39	-9.21359	2	K.NKQTWL	Splice@chr	2.66E-10	0.003762
07Apr2011	2993	597.3	-27.3429	3	K.HNQPHP	chr4@6488	3.08E-10	0.0092

07Apr2011	6026	428.2	5.715039	3	K.TSKLSSCI	chr3@1332	3.25E-10	0.008048
11Nov2011	25029	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	1.74E-10	0.004528
11Nov2011	23926	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	4.26E-10	0.00837
07Apr2011	8851	864.12	-1.86206	3	K.IVK+14.0	chr2@1029	3.45E-10	0.007246
07Apr2011	11929	981.97	-8.89734	4	K.LVELAGD	Splice@chr	7.80E-10	0.009526
07Apr2011	9865	641.36	4.696963	4	A.EITEMLP	Splice@chr	1.14E-11	0
07Apr2011	12128	641.36	4.696963	4	A.EITEMLP	Splice@chr	2.52E-11	0.001526
07Apr2011	1952	419.22	-4.3053	2	K.FVATTVA	chr5@5621	2.93E-10	0.00723
07Apr2011	2580	699.45	-2.44685	1	K.VAVVGVI	chrX@1697	4.41E-10	0.006177
07Apr2011	13522	871.46	-29.3693	4	_.STRTHGK	chr1@1351	6.99E-11	0.002721
07Apr2011	10274	805.5	-19.7742	2	K.TLVK+14.	chr4@1718	1.43E-10	0.004839
11Nov2011	12784	533.82	-1.88988	2	K.NTVLKYT	Splice@chr	9.03E-11	0.002364
11Nov2011	12467	533.83	16.91445	2	K.NTVLKYT	Splice@chr	2.11E-10	0.004491
07Apr2011	15117	974.49	-21.7557	4	K.KCHQRTI	chr5@2608	3.45E-10	0.004494
07Apr2011	11623	665.37	-26.6417	2	Q.INNK+14	Splice@chr	5.05E-10	0.009979
11Nov2011	26144	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.44E-10	0.008898
11Nov2011	7346	831.49	-4.77706	1	_.SIVGNLTI	Splice@chr	2.99E-10	0.006653
07Apr2011	13202	1182.59	-18.9055	2	R.ASAEMFA	chr4@9859	1.90E-11	3.73E-04
07Apr2011	5795	473.31	25.41569	3	K.LFNDSK+	Splice@chr	3.87E-10	0.008197
07Apr2011	1327	408.74	12.49963	4	K.KVDLPNL	chr1@9576	2.54E-10	0.004039
07Apr2011	1742	408.74	12.49963	4	K.KVDLPNL	chr1@9576	1.26E-10	0.002599
07Apr2011	1509	408.74	12.49963	4	K.KVDLPNL	chr1@9576	2.79E-11	0
07Apr2011	1647	408.74	12.49963	4	K.KVDLPNL	chr1@9576	2.71E-10	0.007094
07Apr2011	2399	408.74	12.49963	4	K.KVDLPNL	chr1@9576	2.17E-11	5.02E-04
11Nov2011	1158	503.26	2.921613	2	K.KNGGEM	chr4@8235	1.31E-10	0.003219
07Apr2011	5569	525.8	25.12218	2	R.PYKLCELI	Splice@chr	2.01E-10	0.003428
11Nov2011	30444	955.86	18.18234	3	_.FPHTRSSI	chr2@1243	3.11E-10	0.006869
11Nov2011	19956	1050.03	14.69945	2	E.ILMDDTV	Splice@chr	2.72E-10	0.005463
07Apr2011	1935	401.21	-28.2355	3	F.GK+14.01	Splice@chr	2.67E-10	0.004063
07Apr2011	14045	800.74	-28.681	3	K.FINLEKQ(	chr2@7929	3.60E-10	0.00501
07Apr2011	12754	800.74	-28.681	3	K.FINLEK+1	chr2@7929	3.52E-10	0.008374
11Nov2011	18533	1260.65	3.347732	1	R.ITYEYTW	Splice@chr	4.21E-10	0.008643
11Nov2011	17667	1260.65	3.347732	1	R.ITYEYTW	Splice@chr	3.58E-10	0.007222
07Apr2011	4832	882.47	4.500821	2	K.EK+14.01	chr4@5834	9.80E-11	0.001847
07Apr2011	11398	746.12	14.96319	3	_.NYTLLK+1	chrX@1062	2.87E-10	0.00723
07Apr2011	11478	746.12	14.96319	3	_.NYTLLK+1	chrX@1062	5.84E-11	0.002341
07Apr2011	11371	746.11	1.638306	3	_.NYTLLK+1	chrX@1062	1.39E-10	0.004643
07Apr2011	12874	746.11	1.638306	3	_.NYTLLK+1	chrX@1062	7.73E-11	0.002643
07Apr2011	4909	1074.56	19.71032	2	M.VRKATG	chr2@8197	8.90E-11	0.0013
07Apr2011	4860	1074.56	19.71032	2	M.VRKATG	chr2@8197	4.19E-12	0
07Apr2011	5071	1074.56	19.71032	2	M.VRKATG	chr2@8197	7.92E-11	0.001239
07Apr2011	5206	1074.56	19.71032	2	M.VRKATG	chr2@8197	7.11E-11	8.78E-04
07Apr2011	4942	1074.56	19.71032	2	M.VRKATG	chr2@8197	8.36E-11	0.001272
07Apr2011	4997	1074.56	19.71032	2	M.VRKATG	chr2@8197	5.21E-11	7.47E-04
07Apr2011	2822	451.73	-14.3269	4	K.FPKPAAA	chr1@6378	6.22E-10	0.009552
07Apr2011	4943	679.84	-14.2059	2	K.KVDEENV	chr1@1255	6.03E-10	0.00996
07Apr2011	2304	487.79	-16.8013	2	_.TVISNTVI	chr4@1361	4.34E-10	0.00968

07Apr2011	7541	601.31	-2.21144	4	R.NLNIFQF	chr4@6592	9.20E-11	0.001803
07Apr2011	309	860.46	-18.677	2	K.KISKKFQK	chr4@1029	1.91E-10	0.005047
07Apr2011	289	860.46	-18.677	2	K.KISKKFQK	chr4@1029	4.69E-10	0.006788
11Nov2011	17162	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	1.16E-10	0.003048
11Nov2011	15046	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	9.38E-11	0.002311
07Apr2011	10168	721.73	11.32609	3	R.LSSIDILM	chr2@1105	3.94E-10	0.005765
07Apr2011	10522	1000.63	27.84333	2	R.EVFRRRR	chr5@7067	3.56E-10	0.008491
07Apr2011	6525	500.78	-26.867	2	K.EGERVLIC	Splice@chr	3.47E-10	0.00519
07Apr2011	7373	500.78	-26.867	2	K.EGERVLIC	Splice@chr	2.54E-10	0.003343
07Apr2011	6268	1055.82	12.9616	3	E.GGDWTH	Splice@chr	5.23E-11	5.31E-04
07Apr2011	9834	821.46	-22.8877	2	_.KHFK+14	chr4@9653	4.29E-10	0.005523
11Nov2011	33743	1277.17	4.878389	2	R.DGSWVIL	Splice@chr	1.24E-12	1.51E-04
11Nov2011	33729	1277.67	3.563978	2	R.DGSWVIL	Splice@chr	1.98E-15	0
11Nov2011	33773	1277.16	-2.9653	2	R.DGSWVIL	Splice@chr	2.73E-12	2.18E-04
11Nov2011	33769	1277.67	3.563978	2	R.DGSWVIL	Splice@chr	2.19E-14	0
07Apr2011	11133	1114.25	-26.1588	3	K.RGESVFF	chr5@5865	4.10E-10	0.008893
07Apr2011	15930	1081.34	18.22992	3	_.FLVWIFF(	chr3@3583	2.09E-10	0.004474
07Apr2011	1341	436.76	14.70741	2	R.FKHALEK	Splice@chr	8.42E-10	0.008608
11Nov2011	220	892.42	18.57908	1	_.WENEWK	chrX@1302	4.39E-10	0.008663
07Apr2011	16386	967.28	27.88039	4	K.WENEELL	chr2@1317	2.78E-10	0.005952
07Apr2011	8789	767.41	-14.8922	2	K.SGSRTQV	Splice@chr	3.30E-10	0.005005
07Apr2011	7197	591.35	2.274573	2	K.ANVLNV\	chr5@4320	1.17E-12	0
07Apr2011	7476	591.35	2.274573	2	K.ANVLNV\	chr5@4320	1.98E-13	0
11Nov2011	31015	1244.68	26.67253	1	K.RYYIASQT	chrX@6484	2.77E-11	5.79E-04
07Apr2011	3301	898.97	-15.7426	2	K.KICFTKIFI	chr3@1049	2.47E-10	0.00355
07Apr2011	14005	1028.61	15.56192	2	_.WWSLWI	chr5@9905	2.84E-11	5.58E-04
07Apr2011	13026	1069.86	22.64027	3	_.YKVQND(	chr5@1071	4.57E-10	0.006643
11Nov2011	22652	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	3.93E-10	0.007826
07Apr2011	10803	735.63	-20.9223	4	K.LKK+14.0	chr5@6495	8.48E-11	0.001435
07Apr2011	4838	498.58	9.813371	3	K.DDQHHG	chr1@1278	3.34E-11	7.77E-04
07Apr2011	12187	1012.03	-16.3972	2	_.HCRRVPF	chr3@8325	7.75E-11	0.001435
07Apr2011	1965	418.24	-21.9662	2	R.KMSAAA	chr5@1783	1.49E-11	3.93E-04
07Apr2011	7949	522.29	16.44335	3	_.AIFEQM+	chrX@4380	1.40E-11	2.42E-04
07Apr2011	10904	844.69	-4.34061	4	R.KDLYANT	Splice@chr	5.11E-10	0.008339
07Apr2011	1810	504.27	-14.6341	3	K.FSQK+14	chr3@1258	5.08E-10	0.009259
07Apr2011	11531	705.83	-15.5534	2	K.SNCHETK	Splice@chr	2.38E-10	0.00514
11Nov2011	8929	624.37	-27.8761	2	_.IIPVSVVN	chr5@2023	1.75E-10	0.004528
07Apr2011	13802	916.81	7.490214	3	R.QISSAIYL	chr4@1743	2.51E-10	0.004374
07Apr2011	7298	628.08	-12.0488	4	K.IIMKPPFF	chr4@4701	2.85E-10	0.004083
07Apr2011	9300	881.47	19.52679	2	A.HRK+14.(	chr5@1438	4.01E-10	0.009867
07Apr2011	7896	1060.66	25.15562	2	R.LISMRRM	Splice@chr	4.88E-10	0.009369
07Apr2011	7502	591.32	18.71479	2	K.HPEMASI	Splice@chr	2.18E-10	0.0065
07Apr2011	13077	967.61	26.29949	3	I.DIGIGIGIG	chr2@1250	3.76E-10	0.009146
07Apr2011	7037	966.47	15.71935	2	_.QKNCKEM	chrX@1368	3.67E-10	0.006777
07Apr2011	257	402.73	28.07029	2	K.QATQVEI	chr4@1021	6.83E-10	0.008624
07Apr2011	1972	517.96	13.50934	3	K.NNK+14.(	chr1@6824	9.38E-10	0.009972
07Apr2011	4094	885.55	-2.34606	1	R.GDAKIIIR	chr4@5608	3.37E-10	0.004573

07Apr2011	12926	1133.16	25.87782	2	K.IMIKLVLK	chr4@6137	2.58E-10	0.003343
07Apr2011	2055	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	1.53E-10	0.002251
07Apr2011	7533	561.03	-18.3985	4	K.ELK+14.0	chr4@1085	3.95E-10	0.005256
07Apr2011	14567	582.62	-10.3938	3	R.ADGQTA(	Splice@chr	4.27E-10	0.005523
07Apr2011	11419	738.13	17.00229	3	L.GLGLGLG	Splice@chr	3.09E-10	0.007409
07Apr2011	11111	708.76	19.77765	3	K.NYQFLVG	chrX@1272	9.46E-11	0.001898
07Apr2011	11068	708.76	19.77765	3	K.NYQFLVG	chrX@1272	1.22E-11	4.20E-04
07Apr2011	5524	848.46	-24.919	2	K.FKKKTETI	chr3@1089	4.58E-10	0.006966
07Apr2011	10245	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	1.80E-10	0.002875
07Apr2011	8752	991.06	2.897484	2	R.HKFTLNF	chr1@1374	4.51E-10	0.007729
07Apr2011	13866	762.43	-5.69597	1	R.GVSGKW	chr5@4484	1.08E-10	0.002261
07Apr2011	13618	1161.61	4.697992	3	K.FHLLM+1	chr4@1440	6.99E-11	8.78E-04
11Nov2011	17087	893.98	23.35659	2	K.CTHLDKT	chr5@2031	2.49E-10	0.006126
07Apr2011	8444	663.9	7.273902	2	R.ILELIYIFFI	chr5@1360	5.23E-11	9.86E-04
07Apr2011	12083	800.5	27.56037	2	K.ARNK+14	chr5@1193	3.75E-10	0.007986
07Apr2011	12146	852.2	11.18618	3	K.LEPNLRK·	chrX@1695	2.03E-10	0.00353
07Apr2011	13118	1033.14	10.91688	2	K.M+15.99	chrX@4619	1.16E-10	0.002544
07Apr2011	3680	561.03	-20.7972	4	_.KSSHLGH	chr5@1534	1.30E-10	0.002079
07Apr2011	10835	873.42	-17.9668	4	K.FCK+14.0	chr2@1309	5.08E-10	0.006981
11Nov2011	11637	700.91	19.76809	2	K.K+14.016	chr3@1076	1.38E-10	0.003448
11Nov2011	12496	667.34	-29.5855	2	_.NFSVSVV	chr2@7190	1.61E-14	0
07Apr2011	2872	438.25	-7.88684	2	R.DPKPPPP	chr1@1285	9.73E-11	0.001803
07Apr2011	2922	438.26	15.00593	2	R.DPKPPPP	chr1@1285	9.59E-11	0.001927
07Apr2011	3831	871.47	-28.0062	1	_.GAPGRRE	Splice@chr	3.05E-11	3.55E-04
07Apr2011	3959	871.47	-28.0062	1	_.GAPGRRE	Splice@chr	2.17E-10	0.002922
07Apr2011	14210	716.41	6.313414	1	K.GTGVGLC	chr3@5080	2.10E-10	0.002313
07Apr2011	5609	956.95	-4.66089	2	_.M+15.99	Splice@chr	2.78E-10	0.005498
07Apr2011	13432	668.35	3.018191	1	K.GAPGNPI	chr4@1072	1.56E-10	0.002369
07Apr2011	2092	506.59	-1.60963	3	K.KIACAHN	chr1@5851	5.65E-10	0.008603
07Apr2011	11302	672.59	13.91003	5	R.K+14.016	Splice@chr	3.79E-10	0.008624
11Nov2011	30791	970.95	14.45044	2	R.FPRNLDP	Splice@chr	9.97E-12	2.70E-04
07Apr2011	15271	527.79	3.128341	4	K.TLQM+15	Splice@chr	6.32E-10	0.009536
07Apr2011	3856	517.3	-29.6109	3	R.SNWKIYK	chr3@7238	3.17E-10	0.00582
07Apr2011	4434	525.28	20.62108	3	R.IYSCVQLC	chr1@6135	4.09E-10	0.009275
11Nov2011	9220	831.48	13.44968	1	R.SSINAALF	Splice@chr	5.14E-10	0.009993
07Apr2011	10806	939.59	10.6392	2	K.KFQK+14	chr2@1358	1.38E-10	0.003389
07Apr2011	12172	839.94	-12.7016	2	R.FRWGEV	chr2@1512	2.22E-10	0.003411
07Apr2011	1214	471.26	2.790544	2	_.EFPPPINK	Splice@chr	1.22E-10	0.003507
07Apr2011	9411	788.89	-20.9158	2	K.KSCLSK+1	Splice@chr	4.36E-10	0.005523
07Apr2011	11404	638.8	-14.6415	2	R.KLWNGG	chrX@3256	1.60E-14	0
07Apr2011	12074	844.15	-27.5075	4	R.YVSSAPV	chr5@1410	2.67E-10	0.005336
11Nov2011	17549	717.88	5.023339	2	R.LNIAMN\	Splice@chr	4.13E-10	0.008594
07Apr2011	3883	846.43	17.73595	2	K.KREFYDK	chr3@2317	4.27E-10	0.006396
07Apr2011	11210	963.98	11.85259	2	R.MM+15.9	chr1@1434	5.54E-10	0.007699
07Apr2011	10352	623.84	9.730992	4	K.KSVENGT	chr1@2230	5.94E-10	0.009387
07Apr2011	12048	941.01	14.19631	2	R.WDQNTF	chr2@1168	5.00E-10	0.007152
07Apr2011	10865	732.13	-15.678	4	K.LKKGSPK	chr5@6495	2.93E-10	0.006026

11Nov2011	10961	566.31	21.45326	2	R.EVAQLEC	chr5@170(	1.01E-10	0.002714
11Nov2011	11012	566.31	21.45326	2	R.EVAQLEC	chr5@170(	1.57E-10	0.003842
11Nov2011	10374	566.31	21.45326	2	R.EVAQLEC	chr5@170(	5.57E-11	0.001465
11Nov2011	4201	1059.53	-27.0998	1	_.YDHKNAI	chr5@173(	2.45E-10	0.006019
11Nov2011	4148	1059.53	-27.0998	1	_.YDHKNAI	chr5@173(	2.94E-11	7.67E-04
07Apr2011	595	488.28	-14.2793	2	R.LCTILTVR	chrX@106(	4.27E-10	0.0059
11Nov2011	23117	760.71	25.70975	3	R.DLPDNEE	chr1@887(	1.55E-10	0.003785
07Apr2011	11976	878.86	-27.0688	3	R.LKHGPRF	chr2@415(	4.62E-10	0.009166
07Apr2011	10781	749.16	5.080877	4	_.TRENDKP	chrX@509(	4.54E-10	0.007729
11Nov2011	24948	895	-10.9918	2	K.M+15.99	chrX@144(	3.84E-10	0.008217
11Nov2011	25006	894.99	-22.1883	2	K.M+15.99	chrX@144(	5.47E-12	2.70E-04
07Apr2011	12003	780.08	26.98947	3	K.YQLNTHK	Splice@chr	4.72E-11	0.001305
07Apr2011	6828	625.88	-19.9256	2	R.RK+14.01	chr4@269(	1.59E-10	0.004582
07Apr2011	10409	944.59	8.020944	2	R.QCTKKIK·	chrX@103(	4.70E-10	0.009166
07Apr2011	7242	616.98	-0.23017	3	R.MSQEVA	Splice@chr	6.64E-10	0.008624
07Apr2011	5202	435.27	18.69338	4	K.RRSSAGK	chr3@108(	5.09E-10	0.006833
11Nov2011	3211	1065.51	-21.5582	1	K.FNNSEKA	Splice@chr	2.84E-10	0.006436
07Apr2011	5164	523.28	-0.70119	2	K.IENSGTP	chr5@724(	2.24E-10	0.004474
07Apr2011	2675	555.05	3.114503	4	K.KKEEEVD	chr1@143(	9.45E-14	0
07Apr2011	1710	493.78	-0.06193	2	R.QTGTLPE	chr2@825(	1.36E-10	0.004643
07Apr2011	7240	517.96	7.005376	3	K.NLK+14.(	chr5@157(	2.70E-10	0.00453
07Apr2011	9600	690.61	-23.8823	4	K.WLNVYV	chrX@924(	5.76E-10	0.00799
07Apr2011	11721	859.91	-23.4383	4	_.ISMTNSN	chrX@176(	7.66E-11	0.001364
11Nov2011	9139	563.01	-10.7516	4	R.WNDEDS	chrX@153(	3.79E-10	0.008053
07Apr2011	4477	795.42	1.690276	1	K.MTGIAFR	chr4@114(	5.32E-10	0.007282
07Apr2011	13352	833.41	-1.74133	4	_.RWSTEIV	chrX@160(	3.74E-10	0.008954
11Nov2011	21089	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	6.28E-11	0.001734
11Nov2011	17827	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.68E-13	0
11Nov2011	23864	1216.58	-19.8654	2	L.RNTRNDI	chr4@101(	2.33E-10	0.004914
11Nov2011	8623	434.24	13.9946	3	_.RSNDQTI	chr5@637(	3.31E-10	0.006802
11Nov2011	10431	566.31	21.45326	2	R.EVAQLEC	chr5@170(	4.68E-11	0.001197
11Nov2011	14027	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.16E-10	0.003024
11Nov2011	6398	741.38	-23.1647	2	K.FPENRHI	chr2@147(	9.04E-11	0.002245
11Nov2011	14965	691.85	23.12212	2	_.M+15.99	chr5@102(	4.81E-10	0.009623
11Nov2011	10503	1063.58	1.14882	1	K.YLINGNE	chr1@868(	3.22E-10	0.006371
11Nov2011	6576	936.48	27.86052	1	K.LNGGYEC	chr2@119(	1.78E-10	0.003944
11Nov2011	15948	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.97E-10	0.006082
11Nov2011	3457	615.8	-16.0827	2	_.QLEISFDI	Splice@chr	1.58E-10	0.0037
11Nov2011	3980	412.23	25.3069	2	R.IASYQGG	chrX@167(	3.11E-11	6.48E-04
11Nov2011	14250	762.84	-28.3604	2	G.TSK+14.(	chr5@932(	2.06E-10	0.004303
11Nov2011	9897	677.34	-8.57314	2	K.MQQFST	chr5@208(	4.33E-10	0.008663
11Nov2011	27098	876.99	-11.1881	2	V.FPCK+14.	chrX@244(	2.92E-10	0.00602
11Nov2011	5599	537.79	-24.2187	2	K.DQGMLN	chr5@202(	2.40E-10	0.004914
11Nov2011	552	703.38	-2.78167	1	_.DAAGLA(	chr3@252(	5.12E-12	7.72E-05
11Nov2011	7210	553.78	-10.2208	2	R.TASQK+1	chrX@543(	4.80E-10	0.009623
11Nov2011	1229	552.3	10.18569	2	R.TQNATAI	Splice@chr	4.65E-11	0.001197
11Nov2011	1335	503.28	-21.0222	2	K.RSLEYIPK	chr1@122(	1.15E-10	0.003024

11Nov2011	17882	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.64E-13	0
11Nov2011	19842	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	7.25E-13	0
11Nov2011	19896	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	2.76E-11	5.79E-04
11Nov2011	19425	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.09E-10	0.004367
11Nov2011	16674	833.42	-4.62234	1	K.HEVTVFT	chr4@1317	1.33E-10	0.003389
11Nov2011	14375	762.85	-15.3018	2	G.TSK+14.0	chr5@9327	4.48E-11	0.001128
11Nov2011	200	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.004677
11Nov2011	7156	553.78	-10.2208	2	R.TASQK+1	chrX@5438	4.74E-11	0.001197
11Nov2011	28097	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.69E-18	0
11Nov2011	22018	804.91	25.79416	2	_.LTMTWN	chr1@4513	1.68E-10	0.003827
11Nov2011	30365	1129.09	2.301452	2	R.K+14.016	chr2@5339	5.53E-11	0.001465
11Nov2011	12690	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	3.71E-10	0.007466
11Nov2011	24807	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.42E-10	0.008663
11Nov2011	16552	833.42	-4.62234	1	K.HEVTVFT	chr4@1317	1.33E-10	0.003389
11Nov2011	12639	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	2.80E-10	0.005523
11Nov2011	1415	503.28	-21.0222	2	K.RSLEYIPK	chr1@1227	1.36E-10	0.003389
11Nov2011	4433	1059.53	-27.0998	1	_.YDHKNAI	chr5@1738	3.18E-10	0.005236
11Nov2011	11945	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	1.37E-10	0.002442
11Nov2011	6967	937.48	24.27422	1	K.LNGGYEC	chr2@1191	4.45E-11	0.001291
11Nov2011	31059	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	3.89E-11	0.001291
11Nov2011	33539	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.68E-14	0
11Nov2011	25950	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	3.11E-10	0.00508
11Nov2011	6766	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.18E-10	0.003639
11Nov2011	31149	954.46	24.98958	4	K.FAVADEE	Splice@chr	5.57E-11	0.001503
11Nov2011	11325	1063.58	1.14882	1	K.YLINGNEI	chr1@8687	5.95E-10	0.009614
11Nov2011	25883	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	4.82E-10	0.00808
11Nov2011	11435	1063.58	1.14882	1	K.YLINGNEI	chr1@8687	5.28E-10	0.008574
11Nov2011	25022	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	2.15E-10	0.003535
11Nov2011	19289	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.39E-13	0
11Nov2011	31195	954.46	24.98958	4	K.FAVADEE	Splice@chr	4.90E-11	0.001346
11Nov2011	6946	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.03E-11	0.001291
11Nov2011	845	552.3	10.18569	2	R.TQNATAI	Splice@chr	3.40E-11	0.001069
11Nov2011	495	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.005539
11Nov2011	11034	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.58E-10	0.004261
11Nov2011	18036	717.88	5.023339	2	R.LNIAMN\	Splice@chr	3.26E-10	0.005277
11Nov2011	19342	719.38	14.92317	2	R.FTQAGSE	Splice@chr	4.78E-13	7.07E-05
11Nov2011	31159	1272.28	27.03865	3	K.FAVADEE	Splice@chr	4.01E-14	0
11Nov2011	869	556.31	12.70857	2	K.KNAEFFLI	chr1@9699	3.31E-10	0.005277
11Nov2011	27174	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	2.79E-11	9.65E-04
11Nov2011	9112	795.42	1.690276	1	K.MTGIAFR	chr4@1143	6.07E-10	0.009971
11Nov2011	4384	1059.53	-27.0998	1	_.YDHKNAI	chr5@1738	4.69E-11	0.001291
11Nov2011	33617	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.31E-15	0
11Nov2011	29451	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.46E-10	0.007574
11Nov2011	11335	1064.58	-2.00842	1	K.YLINGNEI	chr1@8687	9.16E-11	0.001759
11Nov2011	20918	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.14E-10	0.002285
11Nov2011	959	405.21	-4.37903	2	R.IEHADPK	chr4@6332	5.51E-10	0.009023
11Nov2011	13316	625.82	-20.2839	2	R.K+14.016	chrX@1356	5.22E-10	0.008574

11Nov2011	10638	559.79	11.35993	2	R.DGWSIG(	chr4@4253	5.03E-10	0.008381
11Nov2011	10443	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.28E-12	4.48E-04
11Nov2011	13615	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.06E-10	0.006761
11Nov2011	881	552.3	10.18569	2	R.TQNATAI	Splice@chr	7.01E-11	0.001704
11Nov2011	964	556.31	12.70857	2	K.KNAEFFLI	chr1@9695	1.78E-10	0.003018
11Nov2011	12006	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	1.94E-10	0.003226
11Nov2011	8791	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	4.23E-11	0.001291
11Nov2011	13266	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	6.99E-11	0.001704
11Nov2011	17175	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.93E-10	0.00477
11Nov2011	7772	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	8.21E-11	0.001704
11Nov2011	32667	929.15	-28.8338	3	R.KSTAKLK!	chr2@8593	2.30E-10	0.003793
11Nov2011	11446	1064.58	-2.00842	1	K.YLINGNEI	chr1@8687	1.95E-10	0.003226
11Nov2011	10983	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.19E-10	0.002285
11Nov2011	13661	565.83	14.11658	2	R.ISLTNANI	chr5@7793	5.47E-10	0.009023
11Nov2011	687	702.38	2.001521	1	_.DAAGLA(	chr3@2528	1.29E-11	5.58E-04
11Nov2011	20977	664.7	1.197202	3	_.PTLNK+1	chr1@6526	3.89E-10	0.006508
11Nov2011	6821	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	7.69E-11	0.001704
11Nov2011	25501	809.11	19.47063	3	_.AKNATKY	chr1@3095	9.64E-13	7.07E-05
11Nov2011	22892	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	4.36E-12	3.31E-04
11Nov2011	21700	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	5.25E-10	0.008574
11Nov2011	32617	928.82	-24.1202	3	R.KSTAKLK!	chr2@8593	3.80E-10	0.006411
11Nov2011	27594	890.43	3.605981	2	K.GWSVPLI	Splice@chr	2.49E-10	0.003999
11Nov2011	22323	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.72E-11	6.78E-04
11Nov2011	21813	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	5.44E-10	0.009023
11Nov2011	10550	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.43E-11	5.58E-04
11Nov2011	7835	553.78	-25.7264	2	_.SSLDKES(	chr5@1239	3.00E-10	0.004874
11Nov2011	31307	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	4.61E-10	0.00762
11Nov2011	33597	860.68	2.433027	4	R.FQSAAIG	Splice@chr	4.11E-14	0
11Nov2011	26924	890.45	26.12723	2	K.GWSVPLI	Splice@chr	4.52E-10	0.007574
11Nov2011	11386	1064.58	-2.00842	1	K.YLINGNEI	chr1@8687	2.41E-11	8.47E-04
11Nov2011	21755	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	3.29E-10	0.005277
11Nov2011	19401	719.39	28.86707	2	R.FTQAGSE	Splice@chr	4.85E-13	7.07E-05
11Nov2011	7716	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	1.11E-10	0.002242
11Nov2011	11235	566.31	21.45326	2	R.EVAQLEC	chr5@1706	4.98E-11	0.001346
11Nov2011	21492	774.96	16.29715	2	E.DILFVINK	Splice@chr	3.28E-11	0.001069
11Nov2011	11377	1063.58	1.14882	1	K.YLINGNEI	chr1@8687	5.74E-10	0.009267
11Nov2011	7002	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.19E-11	7.92E-04
11Nov2011	13636	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.94E-10	0.008069
11Nov2011	10650	677.34	-8.57314	2	K.MQQFST(	chr5@2080	2.74E-10	0.005976
11Nov2011	30818	1000.51	-15.4866	2	E.CLVVNLS'	Splice@chr	4.15E-11	0.001699
11Nov2011	27176	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	3.80E-11	0.001642
11Nov2011	26506	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.69E-10	0.007582
11Nov2011	21149	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.81E-11	0.001036
11Nov2011	24266	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	3.99E-10	0.008175
11Nov2011	7029	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.66E-11	0.001098
11Nov2011	13142	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.91E-10	0.006247
11Nov2011	16946	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.11E-10	0.00657

11Nov2011	31767	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.77E-14	0
11Nov2011	10836	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	1.38E-10	0.003322
11Nov2011	10972	559.79	11.35993	2	R.DGWSIG(	chr4@4253	9.80E-11	0.002715
11Nov2011	10781	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	3.50E-10	0.007322
11Nov2011	11335	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.92E-11	0.002161
11Nov2011	15153	1345.63	-24.7692	2	_.QVREMH	Splice@chr	7.83E-11	0.002622
11Nov2011	20583	664.7	1.197202	3	_.PTLNK+1	chr1@6526	3.69E-11	0.001642
11Nov2011	31841	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.15E-12	2.19E-04
11Nov2011	16771	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.22E-10	0.006785
11Nov2011	10577	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.11E-10	0.003002
11Nov2011	10922	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.66E-10	0.007582
11Nov2011	22026	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	3.17E-12	2.83E-04
11Nov2011	10481	1026.62	-5.1804	1	K.LGLGSGL	chr5@4945	5.53E-12	3.50E-04
11Nov2011	16885	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.27E-10	0.008597
11Nov2011	7016	937.48	24.27422	1	K.LNGGYEC	chr2@1191	2.24E-11	0.001036
11Nov2011	30787	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	1.15E-10	0.003055
11Nov2011	3381	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.85E-10	0.004601
11Nov2011	18994	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.58E-13	0
11Nov2011	20639	664.7	1.197202	3	_.PTLNK+1	chr1@6526	3.27E-11	0.001337
11Nov2011	25256	895.5	-12.868	2	K.M+15.99	chrX@1449	1.01E-12	2.19E-04
11Nov2011	25392	1216.58	-19.8654	2	L.RNTRNDN	chr4@1012	4.58E-10	0.008903
11Nov2011	25458	1216.58	-19.8654	2	L.RNTRNDN	chr4@1012	4.33E-10	0.008762
11Nov2011	243	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.005215
11Nov2011	18940	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.31E-13	0
11Nov2011	24581	969.01	-11.2595	2	Y.QRHVFNF	Splice@chr	3.88E-10	0.008017
11Nov2011	17732	717.88	5.023339	2	R.LNIAMN\	Splice@chr	4.04E-10	0.008282
11Nov2011	7692	1107.57	-12.7508	1	_.SSLDKES(	chr5@1239	1.53E-10	0.003602
11Nov2011	6839	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.73E-10	0.005976
11Nov2011	16862	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.62E-10	0.003711
11Nov2011	15885	943.57	-2.9787	1	_.SPLFVPKF	chrX@4402	1.30E-10	0.003269
11Nov2011	30101	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	3.09E-10	0.006517
11Nov2011	15967	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	4.93E-10	0.009375
11Nov2011	25329	895	-10.9918	2	K.M+15.99	chrX@1449	4.07E-10	0.008334
11Nov2011	22461	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	6.34E-11	0.002161
11Nov2011	10469	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	8.67E-12	6.12E-04
11Nov2011	11462	1063.58	1.14882	1	K.YLINGNE	chr1@8687	2.42E-10	0.005543
11Nov2011	600	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	3.50E-04
11Nov2011	606	703.38	-2.78167	1	_.DAAGLAC	chr3@2528	5.21E-12	3.50E-04
11Nov2011	11345	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	4.18E-11	0.001699
11Nov2011	13124	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	1.66E-10	0.003996
11Nov2011	11172	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.50E-11	0.002218
11Nov2011	31781	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.07E-12	2.83E-04
11Nov2011	22511	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.37E-13	0
11Nov2011	27004	890.44	14.86661	2	K.GWSVPLI	Splice@chr	2.88E-11	0.001152
11Nov2011	1290	503.28	-21.0222	2	K.RSLEYIPK	chr1@1227	2.20E-10	0.005105
11Nov2011	8713	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.58E-10	0.003711
11Nov2011	21178	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	3.02E-11	0.001152

11Nov2011	14974	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.25E-10	0.008597
11Nov2011	10812	1090.66	-23.0402	1	K.KLKSMKN	chr5@3701	4.06E-11	0.001699
11Nov2011	30119	1272.27	19.16254	3	K.FAVADEE	Splice@chr	7.54E-14	0
11Nov2011	6781	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.64E-10	0.003766
11Nov2011	31449	963.14	25.74479	3	_.GCSIVPIS	Splice@chr	2.78E-12	2.19E-04
11Nov2011	26644	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	2.66E-11	0.001098
11Nov2011	25027	809.11	19.47063	3	_.AKNATKY	chr1@3095	3.85E-13	0
11Nov2011	10410	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.16E-12	2.83E-04
11Nov2011	11406	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.10E-10	0.003002
11Nov2011	28767	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.24E-10	0.005215
11Nov2011	19057	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.61E-13	0
11Nov2011	11295	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	7.49E-11	0.002444
11Nov2011	955	722.35	3.723	1	R.FQGGGE	chr1@2595	3.33E-10	0.006942
11Nov2011	419	722.35	3.723	1	R.FQGGGE	chr1@2595	3.33E-10	0.006942
11Nov2011	26481	968.47	20.13314	3	_.CSIRPISG	Splice@chr	1.50E-12	0
11Nov2011	9838	559.79	11.35993	2	R.DGWSIG	chr4@4253	3.42E-10	0.007015
11Nov2011	8554	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.51E-10	0.00516
11Nov2011	16102	717.88	5.023339	2	R.LNIAMN\	Splice@chr	1.25E-10	0.002209
11Nov2011	9526	677.34	-8.57314	2	K.MQQFST	chr5@2080	3.49E-10	0.007015
11Nov2011	20396	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	8.16E-11	0.001593
11Nov2011	3680	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.80E-11	7.91E-04
11Nov2011	9631	1161.67	-10.7876	1	K.NSKDKLV	Splice@chr	1.99E-10	0.003768
11Nov2011	12780	781.41	-6.726	2	K.ALEKEDIF	chr1@1462	6.95E-15	0
11Nov2011	20344	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.42E-11	4.50E-04
11Nov2011	16156	717.88	5.023339	2	R.LNIAMN\	Splice@chr	1.07E-10	0.001982
11Nov2011	5478	761.39	-21.1354	1	_.NPISAMK	chrX@8094	2.53E-10	0.005236
11Nov2011	6875	1107.56	-21.6943	1	_.SSLDKES	chr5@1239	2.41E-11	4.50E-04
11Nov2011	12234	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	3.34E-10	0.00695
11Nov2011	10064	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.10E-11	0.001022
11Nov2011	12287	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	1.73E-10	0.003147
11Nov2011	26492	954.46	24.98958	4	K.FAVADEE	Splice@chr	1.86E-11	4.50E-04
11Nov2011	24701	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.25E-12	1.00E-04
11Nov2011	17254	719.38	14.92317	2	R.FTQAGSE	Splice@chr	3.24E-13	0
11Nov2011	5281	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.35E-10	0.002209
11Nov2011	610	703.38	-2.78167	1	_.DAAGLA	chr3@2528	5.21E-12	1.90E-04
11Nov2011	27218	963.13	15.42179	3	_.GCSIVPIS	Splice@chr	2.31E-10	0.004698
11Nov2011	25890	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	3.76E-10	0.007919
11Nov2011	27401	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.60E-15	0
11Nov2011	27399	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.26E-12	1.00E-04
11Nov2011	20441	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	4.95E-15	0
11Nov2011	10013	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.12E-10	0.004159
11Nov2011	12183	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.45E-10	0.007015
11Nov2011	23099	1216.58	-19.8654	2	L.RNTRNDN	chr4@1012	1.40E-10	0.002285
11Nov2011	3579	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.61E-10	0.002678
11Nov2011	19190	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	4.94E-12	1.90E-04
11Nov2011	3137	615.8	-16.0827	2	_.QLEISFDF	Splice@chr	3.05E-10	0.006437
11Nov2011	12294	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.51E-10	0.007088

11Nov2011	600	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	1.90E-04
11Nov2011	15328	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	7.61E-11	0.001521
11Nov2011	24266	819.1	29.38392	3	K.QNSVQG	Splice@chr	2.81E-10	0.00591
11Nov2011	897	403.23	10.8661	2	R.AMVASG	chr5@1721	2.00E-10	0.003768
11Nov2011	893	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.00695
11Nov2011	19416	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	2.23E-10	0.00439
11Nov2011	6002	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	6.21E-11	0.001022
11Nov2011	12240	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.41E-10	0.005007
11Nov2011	22974	895	-10.9918	2	K.M+15.99	chrX@1449	5.10E-11	9.48E-04
11Nov2011	28429	1157.63	13.15321	1	_.NLVYNSK	chr2@1346	4.50E-10	0.009472
11Nov2011	27420	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.52E-13	0
11Nov2011	27424	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.80E-13	0
11Nov2011	26898	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	2.20E-10	0.00439
11Nov2011	9781	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.08E-10	0.006512
11Nov2011	25862	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.64E-10	0.009686
11Nov2011	26868	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	4.54E-10	0.009618
11Nov2011	6054	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.35E-11	4.50E-04
11Nov2011	6226	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.19E-10	0.002063
11Nov2011	9304	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.62E-11	4.50E-04
11Nov2011	23037	895	-10.9918	2	K.M+15.99	chrX@1449	5.59E-11	0.001022
11Nov2011	26789	911.42	20.49399	2	_.PRM+15.	Splice@chr	4.70E-10	0.009906
11Nov2011	24752	1003.52	12.6889	3	R.CWNRRA	Splice@chr	3.36E-13	0
11Nov2011	17312	719.39	28.86707	2	R.FTQAGSE	Splice@chr	8.93E-12	1.90E-04
11Nov2011	24521	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	2.82E-11	7.08E-04
11Nov2011	6170	831.49	-4.77706	1	_.SIVGNLTI	Splice@chr	7.13E-10	0.008541
11Nov2011	9027	1161.66	-19.4191	1	K.NSKDKLV	Splice@chr	2.39E-10	0.002564
11Nov2011	23253	1003.52	12.6889	3	R.CWNRRA	Splice@chr	2.18E-10	0.002391
11Nov2011	19236	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	2.28E-10	0.002391
11Nov2011	5664	936.48	27.86052	1	K.LNGGYEC	Splice@chr	9.09E-11	7.46E-04
11Nov2011	12953	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.21E-10	0.002391
11Nov2011	7833	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.72E-10	0.002979
11Nov2011	12900	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.76E-10	0.002068
11Nov2011	411	703.38	-2.78167	1	_.DAAGLAC	chr3@2528	1.21E-11	1.05E-04
11Nov2011	24583	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	4.28E-15	0
11Nov2011	25198	963.14	25.74479	3	_.GCSIVPIS	Splice@chr	1.34E-10	0.001181
11Nov2011	12889	1346.13	-3.69865	2	_.QVREMH	Splice@chr	3.93E-10	0.004552
11Nov2011	2754	615.8	-16.0827	2	_.QLEISFDI	Splice@chr	1.69E-10	0.001894
11Nov2011	11211	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	5.83E-10	0.007783
11Nov2011	666	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.003469
11Nov2011	24572	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	1.15E-15	0
11Nov2011	12836	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.03E-10	0.00463
11Nov2011	12090	781.41	-6.726	2	K.ALEKEDIF	chr1@1462	3.73E-12	0
11Nov2011	7885	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.78E-10	0.002979
11Nov2011	22559	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.94E-10	0.002319
11Nov2011	18109	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	7.56E-12	1.05E-04
11Nov2011	23206	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.28E-12	0
11Nov2011	18195	774.96	16.29715	2	E.DILFVINK	Splice@chr	2.49E-11	4.00E-04

11Nov2011	3695	412.23	25.3069	2	R.IASYQGG	chrX@1679	8.01E-11	0.00205
11Nov2011	17942	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.09E-11	8.20E-05
11Nov2011	928	723.35	-0.92778	1	R.FQGGGEI	chr1@2595	4.61E-10	0.009278
11Nov2011	28537	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	8.60E-11	0.002193
11Nov2011	26844	957.17	27.23636	3	K.LFQVLQN	Splice@chr	1.54E-10	0.003537
11Nov2011	15921	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.23E-10	0.007007
11Nov2011	25664	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.33E-11	1.59E-04
11Nov2011	5450	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.55E-10	0.003598
11Nov2011	15494	1146.07	17.51893	2	K.VIGIQEYI	Splice@chr	3.39E-10	0.007191
11Nov2011	10051	559.79	11.35993	2	R.DGWSIG(	chr4@4253	4.88E-10	0.009767
11Nov2011	23971	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	4.72E-10	0.009452
11Nov2011	10344	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.10E-10	0.002735
11Nov2011	9897	1161.66	-19.4191	1	K.NSKDKLV	chr5@1250	2.54E-10	0.005725
11Nov2011	440	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.007191
11Nov2011	12560	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.21E-10	0.008851
11Nov2011	3949	1059.53	-27.0998	1	_.YDHKNAI	chr5@1738	1.89E-11	2.39E-04
11Nov2011	7013	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	1.38E-11	1.59E-04
11Nov2011	10106	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.95E-11	5.43E-04
11Nov2011	16697	717.89	18.98652	2	R.LNIAMN\	Splice@chr	3.16E-10	0.006741
11Nov2011	6958	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	1.63E-11	1.59E-04
11Nov2011	10286	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.35E-11	0.001486
11Nov2011	14893	691.85	23.12212	2	_.M+15.99	chr5@1026	4.87E-10	0.009707
11Nov2011	12543	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	3.70E-10	0.007568
11Nov2011	27388	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	4.61E-10	0.009278
11Nov2011	6137	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.58E-10	0.005784
11Nov2011	5319	537.79	-24.2187	2	K.DQGMLN	chr5@2023	4.92E-10	0.009831
11Nov2011	17828	719.38	14.92317	2	R.FTQAGSE	Splice@chr	9.29E-14	0
11Nov2011	616	702.38	2.001521	1	_.DAAGLA(	chr3@2528	1.29E-11	1.59E-04
11Nov2011	25496	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	2.98E-10	0.006352
11Nov2011	12700	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	2.38E-10	0.005388
11Nov2011	9594	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.67E-12	0
11Nov2011	1177	503.26	2.921613	2	K.KNGGEM	chr4@8235	1.78E-10	0.004351
11Nov2011	10436	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	7.91E-11	0.00205
11Nov2011	6191	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.96E-10	0.0046
11Nov2011	3846	928.48	5.067247	1	K.FRSHPER	chr5@3821	3.50E-10	0.007378
11Nov2011	15870	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.46E-10	0.003537
11Nov2011	20919	971.53	-6.91774	2	R.KKECGDK	chr3@1197	3.85E-10	0.008011
11Nov2011	17880	719.38	14.92317	2	R.FTQAGSE	Splice@chr	4.40E-13	0
11Nov2011	3896	1059.54	-17.6437	1	_.YDHKNAI	chr5@1738	4.00E-11	8.32E-04
11Nov2011	25475	1384.75	16.84983	1	K.FQNFQAI	chr2@2226	2.51E-10	0.005657
11Nov2011	3645	412.23	25.3069	2	R.IASYQGG	chrX@1679	8.18E-11	0.00205
11Nov2011	12645	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	2.38E-10	0.005388
11Nov2011	28303	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	2.93E-10	0.006222
11Nov2011	12877	499.28	5.144758	2	_.VYNIYVA	chrX@1610	4.43E-10	0.009163
11Nov2011	12610	565.83	14.11658	2	R.ISLTNANI	chr5@7793	1.79E-10	0.004412
11Nov2011	10492	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	4.28E-11	8.32E-04
11Nov2011	622	703.38	-2.78167	1	_.DAAGLA(	chr3@2528	5.12E-12	0

11Nov2011	7042	1107.56	-21.6943	1	_.SSLDKESC	chr5@123	3.64E-11	3.12E-04
11Nov2011	5353	537.8	-5.57144	2	K.DQGMLN	chr5@202	3.03E-10	0.00573
11Nov2011	3663	412.23	25.3069	2	R.IASYQGG	chrX@167	4.60E-11	5.38E-04
11Nov2011	2989	439.74	18.7116	2	R.SIAMFGP	chr2@415	2.87E-11	2.36E-04
11Nov2011	12357	1130.64	3.300733	1	R.ISLTNANI	chr5@779	1.13E-10	0.002051
11Nov2011	23008	809.11	19.47063	3	_.AKNATKY	chr1@309	1.36E-12	0
11Nov2011	9750	677.34	-8.57314	2	K.MQQFST	chr5@208	1.12E-10	0.001979
11Nov2011	5655	761.4	-7.95414	1	_.NPISAMK	chrX@809	2.32E-10	0.004558
11Nov2011	25023	1385.75	14.42536	1	K.FQNFQAI	chr2@222	4.60E-10	0.009191
11Nov2011	19090	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.03E-10	0.00403
11Nov2011	12026	625.82	-20.2839	2	R.K+14.016	chrX@135	4.02E-10	0.008095
11Nov2011	18032	623.03	-18.2266	3	P.RNWGKG	chrX@144	2.93E-10	0.005604
11Nov2011	19513	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.66E-10	0.003209
11Nov2011	7106	463.77	1.18704	2	K.PVNIENLI	chrX@121	1.29E-10	0.002545
11Nov2011	10201	566.31	21.45326	2	R.EVAQLEC	chr5@170	5.89E-11	0.001137
11Nov2011	10039	559.79	11.35993	2	R.DGWSIG(	chr4@425	1.71E-10	0.003209
11Nov2011	433	722.35	3.723	1	R.FQGGGEI	chr1@259	4.48E-10	0.008796
11Nov2011	17582	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.99E-13	0
11Nov2011	26939	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	2.77E-12	0
11Nov2011	3043	439.74	18.7116	2	R.SIAMFGP	chr2@415	6.03E-11	0.001137
11Nov2011	19568	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	2.82E-10	0.005201
11Nov2011	17632	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.55E-13	0
11Nov2011	26419	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	2.37E-10	0.004558
11Nov2011	27408	1216.59	-11.6275	2	L.RNTRNDI	chr4@101	3.67E-10	0.007043
11Nov2011	27872	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	6.43E-12	0
11Nov2011	6987	1107.56	-21.6943	1	_.SSLDKESC	chr5@123	9.81E-12	0
11Nov2011	12500	1130.65	12.16972	1	R.ISLTNANI	chr5@779	1.99E-10	0.003961
11Nov2011	24386	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.82E-10	0.007503
11Nov2011	12454	565.83	14.11658	2	R.ISLTNANI	chr5@779	2.10E-10	0.004228
11Nov2011	12450	1130.65	12.16972	1	R.ISLTNANI	chr5@779	2.71E-10	0.005139
11Nov2011	9984	559.79	11.35993	2	R.DGWSIG(	chr4@425	3.94E-10	0.007898
11Nov2011	610	703.38	-2.78167	1	_.DAAGLAC	chr3@252	5.12E-12	0
11Nov2011	6154	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.46E-10	0.004755
11Nov2011	25012	1384.74	9.615872	1	K.FQNFQAI	chr2@222	3.96E-10	0.007898
11Nov2011	11972	625.82	-20.2839	2	R.K+14.016	chrX@135	3.17E-10	0.005921
11Nov2011	16386	717.88	5.023339	2	R.LNIAMN\	Splice@chr	4.39E-10	0.008329
11Nov2011	23501	1216.58	-19.8654	2	L.RNTRNDI	chr4@101	4.95E-10	0.009956
11Nov2011	12401	1130.65	12.16972	1	R.ISLTNANI	chr5@779	4.14E-10	0.008137
11Nov2011	12406	565.83	14.11658	2	R.ISLTNANI	chr5@779	2.93E-10	0.005604
11Nov2011	27814	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	4.20E-10	0.008137
11Nov2011	10333	1064.59	7.411911	1	K.YLINGNE	chr1@868	1.19E-10	0.00219
11Nov2011	12362	565.83	14.11658	2	R.ISLTNANI	chr5@779	4.12E-10	0.008137
11Nov2011	3938	1059.54	-17.6437	1	_.YDHKNAI	chr5@173	1.33E-10	0.002686
11Nov2011	920	722.35	3.723	1	R.FQGGGEI	chr1@259	3.33E-10	0.006041
11Nov2011	1732	403.23	10.8661	2	R.AMVASG	chr5@172	1.04E-10	0.001909
11Nov2011	9691	677.34	-8.57314	2	K.MQQFST	chr5@208	1.83E-10	0.003553
11Nov2011	20303	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.60E-11	0

11Nov2011	27973	1123.27	4.00827	3	R.REGVLNF	Splice@chr	3.10E-10	0.005794
11Nov2011	27835	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	1.50E-10	0.002946
11Nov2011	10384	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.74E-11	0.001636
11Nov2011	603	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	0
11Nov2011	10267	566.31	21.45326	2	R.EVAQLEC	chr5@1706	7.21E-11	0.001198
11Nov2011	21700	804.91	25.79416	2	_.LTMTWN	chr1@4513	2.85E-10	0.005267
11Nov2011	20762	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	5.72E-11	0.001066
11Nov2011	13474	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.28E-10	0.008055
11Nov2011	11317	1063.58	1.14882	1	K.YLINGNE	chr1@8687	2.97E-10	0.005683
11Nov2011	11579	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	4.87E-12	1.96E-04
11Nov2011	12052	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.39E-13	0
11Nov2011	25683	1216.58	-19.8654	2	L.RNTRNDN	chr4@1012	3.56E-10	0.006551
11Nov2011	3252	795.47	-12.9834	1	K.LMLPPPK	Splice@chr	5.17E-10	0.008994
11Nov2011	11150	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.00E-11	0.001471
11Nov2011	30891	954.46	24.98958	4	K.FAVADEE	Splice@chr	2.15E-11	5.59E-04
11Nov2011	7744	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.60E-11	0.00163
11Nov2011	655	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	1.96E-04
11Nov2011	24315	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	3.11E-11	6.08E-04
11Nov2011	15080	1346.12	-11.1429	2	_.QVREMH	Splice@chr	4.08E-10	0.007594
11Nov2011	30941	954.46	24.98958	4	K.FAVADEE	Splice@chr	3.82E-11	6.65E-04
11Nov2011	12002	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.37E-12	1.96E-04
11Nov2011	12000	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.43E-10	0.002945
11Nov2011	27528	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	5.93E-10	0.009939
11Nov2011	22709	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.35E-12	0
11Nov2011	20800	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.82E-10	0.003358
11Nov2011	30019	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	2.34E-10	0.004652
11Nov2011	7798	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.60E-11	0.00163
11Nov2011	26980	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	5.19E-11	0.001188
11Nov2011	10806	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	9.61E-11	0.001962
11Nov2011	10634	677.34	-8.57314	2	K.MQQFST	chr5@2080	2.50E-10	0.004964
11Nov2011	13139	625.82	-20.2839	2	R.K+14.016	chrX@1356	5.20E-10	0.008994
11Nov2011	30845	968.46	9.867091	3	_.CSIRPISG	Splice@chr	6.19E-11	0.001471
11Nov2011	11327	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	6.15E-11	0.001471
11Nov2011	11942	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.19E-10	0.002404
11Nov2011	10352	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.33E-12	6.78E-05
11Nov2011	22099	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.01E-11	2.58E-04
11Nov2011	35038	1277.67	3.563978	2	R.DGSWVIL	Splice@chr	1.14E-13	0
11Nov2011	6808	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.80E-10	0.005475
11Nov2011	19157	719.38	14.92317	2	R.FTQAGSE	Splice@chr	3.99E-14	0
11Nov2011	13082	625.82	-20.2839	2	R.K+14.016	chrX@1356	4.58E-10	0.008459
11Nov2011	12011	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	3.40E-11	6.08E-04
11Nov2011	10752	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	2.19E-10	0.004108
11Nov2011	698	552.3	10.18569	2	R.TQNATAI	Splice@chr	5.42E-11	0.001188
11Nov2011	29258	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	6.19E-11	0.001471
11Nov2011	24371	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	9.28E-11	0.001854
11Nov2011	30855	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.70E-13	0
11Nov2011	3328	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.22E-10	0.002516

11Nov2011	9676	547.79	14.47103	2	K.AISFVGG	chr2@1172	4.68E-10	0.008505
11Nov2011	11885	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	4.56E-11	9.57E-04
11Nov2011	7566	831.49	-4.77706	1	_.SIVGNLT	Splice@chr	3.65E-10	0.006816
11Nov2011	11272	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.98E-11	0.001797
11Nov2011	30210	990.01	-7.37741	2	G.CSWRNG	chrX@1593	2.61E-10	0.005006
11Nov2011	31909	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	3.42E-11	6.65E-04
11Nov2011	7929	546.78	-19.0827	2	K.ETETGITC	chr4@1221	1.02E-11	2.58E-04
11Nov2011	27707	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	2.00E-10	0.003731
11Nov2011	19039	719.39	28.86707	2	R.FTQAGSE	Splice@chr	7.70E-13	0
11Nov2011	10535	559.79	11.35993	2	R.DGWSIG	chr4@4253	2.59E-10	0.005006
11Nov2011	26788	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.18E-10	0.006098
11Nov2011	30061	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	1.15E-10	0.002404
11Nov2011	11617	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.42E-10	0.004964
11Nov2011	21274	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	5.97E-11	0.001471
11Nov2011	27796	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.57E-12	6.78E-05
11Nov2011	968	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.006298
11Nov2011	5938	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.11E-10	0.002296
11Nov2011	25743	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	4.93E-10	0.008647
11Nov2011	19096	719.38	14.92317	2	R.FTQAGSE	Splice@chr	3.65E-13	0
11Nov2011	7636	553.78	-10.2208	2	R.TASQK+1	chrX@5438	2.04E-10	0.003731
11Nov2011	10582	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.06E-10	0.002315
11Nov2011	11458	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.32E-10	0.002594
11Nov2011	191	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.003492
11Nov2011	24593	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	1.19E-10	0.002594
11Nov2011	656	552.8	7.143001	2	R.TQNATAI	Splice@chr	2.41E-10	0.003838
11Nov2011	10680	1063.58	1.14882	1	K.YLINGNE	chr1@8687	3.05E-10	0.004554
11Nov2011	28789	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	6.57E-10	0.009998
11Nov2011	18217	719.39	28.86707	2	R.FTQAGSE	Splice@chr	4.10E-13	0
11Nov2011	10730	1063.58	1.14882	1	K.YLINGNE	chr1@8687	1.88E-10	0.00292
11Nov2011	10016	677.34	-8.57314	2	K.MQQFST	chr5@2080	1.41E-10	0.002646
11Nov2011	14371	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.63E-11	0.001099
11Nov2011	16200	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.92E-10	0.004389
11Nov2011	373	723.35	-0.92778	1	R.FQGGGEI	chr1@2595	6.56E-10	0.009886
11Nov2011	11429	975.56	-2.75567	1	K.LPKLDAY	chr4@1149	1.94E-10	0.003036
11Nov2011	1202	503.28	-21.0222	2	K.RSLEYIPK	chr1@1227	1.38E-10	0.002594
11Nov2011	6284	741.38	-23.1647	2	K.FPENRHI	chr2@1477	4.65E-11	8.47E-04
11Nov2011	10801	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	7.35E-11	0.001404
11Nov2011	26452	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	5.56E-10	0.008363
11Nov2011	26397	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	2.89E-10	0.004333
11Nov2011	20399	774.96	16.29715	2	E.DILFVINK	Splice@chr	4.22E-11	7.87E-04
11Nov2011	5554	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.51E-10	0.002702
11Nov2011	12533	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	5.86E-11	0.001159
11Nov2011	16259	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.11E-10	0.009181
11Nov2011	10329	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.22E-10	0.002594
11Nov2011	23840	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	2.33E-10	0.003667
11Nov2011	12920	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	3.67E-10	0.005631
11Nov2011	30165	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	2.14E-10	0.0032

11Nov2011	7446	546.78	-19.0827	2	K.ETETGITC	chr4@1221	3.22E-11	3.99E-04
11Nov2011	12891	565.83	14.11658	2	R.ISLTNANI	chr5@7793	5.80E-10	0.008745
11Nov2011	20352	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	9.65E-12	7.06E-05
11Nov2011	29416	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.29E-10	0.002594
11Nov2011	10167	1161.65	-28.0507	1	K.NSKDKLV	Splice@chr	3.66E-10	0.005631
11Nov2011	611	552.3	10.18569	2	R.TQNATAI	Splice@chr	6.38E-11	0.001284
11Nov2011	25813	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	1.06E-10	0.002315
11Nov2011	16323	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.85E-10	0.008799
11Nov2011	21717	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.27E-11	2.07E-04
11Nov2011	9038	493.78	-11.3951	2	R.KNQENLI	Splice@chr	2.16E-10	0.0032
11Nov2011	6338	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.58E-11	3.35E-04
11Nov2011	10392	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.04E-10	0.002255
11Nov2011	7501	546.78	-19.0827	2	K.ETETGITC	chr4@1221	7.69E-11	0.001466
11Nov2011	10338	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.54E-10	0.002702
11Nov2011	19932	664.7	1.197202	3	_.PTLNK+1	chr1@6526	3.77E-10	0.005913
11Nov2011	20409	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	1.87E-11	2.73E-04
11Nov2011	19869	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.87E-10	0.00292
11Nov2011	28011	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	3.87E-10	0.00602
11Nov2011	558	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	0
11Nov2011	12468	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	5.20E-11	9.09E-04
11Nov2011	10690	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	9.18E-11	0.001703
11Nov2011	4080	1059.54	-17.6437	1	_.YDHKNAI	chr5@1738	3.57E-11	4.63E-04
11Nov2011	8675	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.03E-10	0.003086
11Nov2011	669	552.3	10.18569	2	R.TQNATAI	Splice@chr	2.85E-10	0.004333
11Nov2011	12845	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.55E-10	0.0054
11Nov2011	24722	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	2.29E-10	0.003609
11Nov2011	10740	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	6.63E-11	0.001347
11Nov2011	9899	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.97E-11	2.73E-04
11Nov2011	28751	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	2.55E-10	0.003936
11Nov2011	706	552.3	10.18569	2	R.TQNATAI	Splice@chr	1.50E-10	0.002702
11Nov2011	7060	519.6	-26.5197	3	K.IGSM+15	chr5@1654	2.00E-10	0.003086
11Nov2011	18270	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.34E-13	0
11Nov2011	18331	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.34E-13	0
11Nov2011	11572	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	1.24E-11	3.05E-04
11Nov2011	15722	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	8.62E-11	0.002079
11Nov2011	22909	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	3.88E-11	9.94E-04
11Nov2011	32464	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	1.01E-10	0.002397
11Nov2011	9237	563.01	-10.7516	4	R.WNDEDS	chrX@1539	6.31E-10	0.00989
11Nov2011	27832	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	5.14E-10	0.008605
11Nov2011	15169	897.42	-27.6753	3	_.QVREMH	Splice@chr	5.45E-10	0.009142
11Nov2011	19256	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.01E-13	0
11Nov2011	6802	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.60E-10	0.006185
11Nov2011	11341	1063.58	1.14882	1	K.YLINGNE	chr1@8687	4.68E-10	0.007914
11Nov2011	32386	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	6.00E-10	0.009711
11Nov2011	10732	1161.66	-19.4191	1	K.NSKDKLV	chr5@1250	2.30E-10	0.004553
11Nov2011	35676	1277.17	4.878389	2	R.DGSWVII	Splice@chr	7.09E-11	0.001813
11Nov2011	27239	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	1.84E-10	0.003793

11Nov2011	27064	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.37E-10	0.006042
11Nov2011	5985	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	7.91E-11	0.001973
11Nov2011	4152	418.89	-10.5715	3	R.ENFATKC	chr5@5231	2.53E-10	0.004899
11Nov2011	929	403.23	10.8661	2	R.AMVASG	chr5@1721	1.44E-11	3.05E-04
11Nov2011	28059	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.00E-12	6.87E-05
11Nov2011	615	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	1.29E-04
11Nov2011	11597	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.64E-11	3.05E-04
11Nov2011	426	403.23	10.8661	2	R.AMVASG	chr5@1721	3.81E-10	0.006589
11Nov2011	427	722.34	-10.069	1	R.FQGGGEI	chr1@2595	3.38E-10	0.006042
11Nov2011	12063	1086.51	7.454643	2	V.CLTEEGK	Splice@chr	4.58E-11	0.001213
11Nov2011	4358	1059.53	-27.0998	1	_.YDHKNAI	chr5@1738	1.22E-10	0.002867
11Nov2011	9760	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	4.51E-10	0.007778
11Nov2011	13112	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	2.64E-10	0.004991
11Nov2011	11545	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.46E-10	0.003488
11Nov2011	27719	890.43	3.605981	2	K.GWSVPLI	Splice@chr	9.23E-11	0.002185
11Nov2011	27723	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	5.01E-11	0.00127
11Nov2011	30400	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	2.11E-10	0.004144
11Nov2011	11175	566.31	21.45326	2	R.EVAQLEC	chr5@1706	4.00E-11	0.001051
11Nov2011	11998	724.34	5.400383	3	V.CLTEEGK	Splice@chr	3.16E-13	0
11Nov2011	21811	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	2.96E-10	0.005551
11Nov2011	7595	553.78	-10.2208	2	R.TASQK+1	chrX@5438	2.85E-10	0.005347
11Nov2011	31256	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	1.93E-17	0
11Nov2011	252	847.41	6.057386	1	R.EEAELEK.	chr2@4805	4.58E-10	0.007822
11Nov2011	22839	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	2.17E-12	1.29E-04
11Nov2011	11349	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.60E-10	0.003488
11Nov2011	32425	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	9.25E-11	0.002185
11Nov2011	12004	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	7.25E-11	0.001867
11Nov2011	13171	625.82	-20.2839	2	R.K+14.016	chrX@1356	5.44E-10	0.009142
11Nov2011	5929	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.91E-10	0.003835
11Nov2011	10836	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	2.12E-10	0.00425
11Nov2011	7562	831.49	-4.77706	1	_.SIVGNLTK	Splice@chr	2.65E-10	0.004991
11Nov2011	11407	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.32E-10	0.00895
11Nov2011	10639	677.34	-8.57314	2	K.MQQFST	chr5@2080	3.77E-10	0.006486
11Nov2011	6752	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.54E-10	0.004899
11Nov2011	19316	719.38	14.92317	2	R.FTQAGSE	Splice@chr	3.43E-13	0
11Nov2011	34539	1114.09	-18.2942	2	_.TVLQTAC	chr5@1393	3.59E-10	0.006185
11Nov2011	12050	724.34	5.400383	3	V.CLTEEGK	Splice@chr	4.05E-12	1.29E-04
11Nov2011	7732	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.60E-11	0.00192
11Nov2011	3289	1065.51	-21.5582	1	K.FNNSEKA	Splice@chr	5.02E-10	0.008406
11Nov2011	13512	565.83	14.11658	2	R.ISLTNANI	chr5@7793	5.72E-10	0.009517
11Nov2011	31238	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	3.02E-10	0.005705
11Nov2011	12020	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	1.07E-10	0.002555
11Nov2011	7962	546.78	-19.0827	2	K.ETETGITC	chr4@1221	2.41E-10	0.004807
11Nov2011	21420	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	3.66E-11	8.20E-04
11Nov2011	4112	412.23	25.3069	2	R.IASYQGG	chrX@1679	7.46E-11	0.00192
11Nov2011	7674	1107.56	-21.6943	1	_.SSLDKESC	chr5@1239	6.11E-11	0.001486
11Nov2011	33943	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.05E-15	0

11Nov2011	11962	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.20E-10	0.002867
11Nov2011	13463	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.29E-10	0.005945
11Nov2011	255	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.004451
11Nov2011	35646	1277.68	11.40766	2	R.DGSWVIL	Splice@chr	1.78E-13	0
11Nov2011	21456	774.96	16.29715	2	E.DILFVINK	Splice@chr	4.24E-11	0.001162
11Nov2011	9685	547.79	14.47103	2	K.AISFVGG	chr2@1172	8.32E-11	0.002079
11Nov2011	10784	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.22E-10	0.002867
11Nov2011	22207	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.63E-11	3.05E-04
11Nov2011	25036	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	6.24E-11	0.001541
11Nov2011	7906	546.78	-19.0827	2	K.ETETGITC	chr4@1221	4.24E-11	0.001162
11Nov2011	19205	719.38	14.92317	2	R.FTQAGSE	Splice@chr	8.54E-14	0
11Nov2011	26002	1216.58	-19.8654	2	L.RNTRNDM	chr4@1012	4.40E-10	0.00753
11Nov2011	31292	954.46	24.98958	4	K.FAVADEE	Splice@chr	8.05E-12	1.87E-04
11Nov2011	11294	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.70E-11	0.002079
11Nov2011	7784	463.77	1.18704	2	K.PVNIENLI	chrX@1210	1.27E-10	0.00292
11Nov2011	7538	546.78	-19.0827	2	K.ETETGITC	chr4@1221	3.39E-11	6.42E-04
11Nov2011	26970	1003.52	12.6889	3	R.CWNRRA	Splice@chr	2.59E-11	3.90E-04
11Nov2011	10509	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.90E-10	0.003461
11Nov2011	499	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	0
11Nov2011	11539	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.52E-11	3.90E-04
11Nov2011	689	552.3	10.18569	2	R.TQNATAI	Splice@chr	6.69E-11	0.001546
11Nov2011	18329	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.74E-13	0
11Nov2011	29930	1272.28	27.03865	3	K.FAVADEE	Splice@chr	3.06E-11	5.78E-04
11Nov2011	20622	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	1.36E-11	1.35E-04
11Nov2011	10786	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	6.46E-11	0.001488
11Nov2011	28349	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.63E-10	0.004503
11Nov2011	12574	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.01E-10	0.003624
11Nov2011	21919	792.67	25.51992	4	I.SRVEDDS	Splice@chr	1.33E-10	0.002746
11Nov2011	13013	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.93E-10	0.006786
11Nov2011	16775	893.98	23.35659	2	K.CTHLDKT	chr5@2031	5.70E-10	0.009321
11Nov2011	155	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.003957
11Nov2011	669	552.3	10.18569	2	R.TQNATAI	Splice@chr	3.02E-11	5.78E-04
11Nov2011	9962	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.94E-12	0
11Nov2011	3849	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.11E-11	5.78E-04
11Nov2011	7274	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.81E-11	0.001598
11Nov2011	5659	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.00E-10	0.00206
11Nov2011	10247	677.34	-8.57314	2	K.MQQFST	chr5@2080	7.28E-11	0.001598
11Nov2011	24057	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	3.99E-10	0.006897
11Nov2011	24555	831.45	-14.4052	2	K.PM+15.9	chr3@1124	5.04E-10	0.00827
11Nov2011	7046	519.6	-26.5197	3	K.IGSM+15	chr5@1654	2.79E-11	4.55E-04
11Nov2011	15357	943.57	-2.9787	1	_.SPLFVPKI	chrX@4402	1.79E-10	0.003461
11Nov2011	31404	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	3.89E-10	0.006735
11Nov2011	18441	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.03E-13	0
11Nov2011	23730	853.45	-23.3178	2	K.NFKINSK	chr4@5819	3.44E-10	0.005921
11Nov2011	4174	1059.53	-27.0998	1	_.YDHKNAI	chr5@1738	6.10E-11	0.00143
11Nov2011	26933	1188.07	-27.4409	2	M.DFLNDE	chr4@1550	5.59E-10	0.009051
11Nov2011	29141	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	1.77E-10	0.003418

11Nov2011	10902	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.93E-10	0.00969
11Nov2011	10906	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	5.80E-10	0.009479
11Nov2011	30197	955.86	18.18234	3	_.FPHTRSS	chr2@1243	3.49E-10	0.006031
11Nov2011	13065	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.59E-10	0.007909
11Nov2011	26127	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	6.84E-11	0.001546
11Nov2011	26589	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	2.43E-10	0.004235
11Nov2011	22965	804.9	13.41057	2	_.LTMTWN	chr1@4513	1.42E-10	0.00279
11Nov2011	32769	1129.07	-15.453	2	R.K+14.016	chr2@5339	3.53E-10	0.006197
11Nov2011	10668	566.31	21.45326	2	R.EVAQLEC	chr5@1706	5.01E-11	0.00143
11Nov2011	26601	890.44	14.86661	2	K.GWSVPLI	Splice@chr	1.59E-11	1.99E-04
11Nov2011	11085	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	2.70E-11	3.90E-04
11Nov2011	20917	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	3.06E-10	0.005098
11Nov2011	20561	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	6.15E-12	0
11Nov2011	24885	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	3.75E-10	0.006575
11Nov2011	6409	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.06E-10	0.002174
11Nov2011	321	722.34	-10.069	1	R.FQGGGEI	chr1@2595	3.42E-10	0.005867
11Nov2011	10841	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	9.22E-11	0.001707
11Nov2011	10839	1063.58	1.14882	1	K.YLINGNE	chr1@8687	6.23E-11	0.00143
11Nov2011	6572	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.71E-10	0.004728
11Nov2011	26917	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.81E-11	1.99E-04
11Nov2011	9235	547.79	14.47103	2	K.AISFVGG	chr2@1172	3.43E-10	0.005867
11Nov2011	16606	1106.51	-25.9146	1	R.M+15.99	chr5@9235	3.80E-10	0.006631
11Nov2011	638	552.3	10.18569	2	R.TQNATAI	Splice@chr	3.07E-11	5.78E-04
11Nov2011	29890	968.13	14.47345	3	_.CSIRPISG	Splice@chr	4.01E-11	0.00108
11Nov2011	11488	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	2.23E-11	3.90E-04
11Nov2011	11487	724.34	5.400383	3	V.CLTEEGK	Splice@chr	6.23E-11	0.00143
11Nov2011	7484	546.78	-19.0827	2	K.ETETGITC	chr4@1221	3.75E-11	8.31E-04
11Nov2011	7170	553.78	-10.2208	2	R.TASQK+1	chrX@5438	2.85E-10	0.004941
11Nov2011	20101	664.7	1.197202	3	_.PTLNK+1	chr1@6526	4.64E-11	0.001325
11Nov2011	7330	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.60E-11	0.001598
11Nov2011	18381	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.08E-13	0
11Nov2011	6356	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.84E-10	0.003461
11Nov2011	20615	774.96	16.29715	2	E.DILFVINK	Splice@chr	9.88E-12	6.85E-05
11Nov2011	6881	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.72E-10	0.00302
11Nov2011	7034	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.58E-11	0.00104
11Nov2011	29346	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	2.97E-10	0.005038
11Nov2011	32643	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	8.62E-11	0.001583
11Nov2011	28088	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.90E-12	1.28E-04
11Nov2011	12104	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.53E-10	0.002429
11Nov2011	19915	623.03	-18.2266	3	P.RNWGKG	chrX@1446	2.94E-10	0.005038
11Nov2011	11777	624.33	9.752617	2	R.QHAYAV	chrX@1402	1.10E-11	1.88E-04
11Nov2011	34187	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.99E-16	0
11Nov2011	31548	954.46	24.98958	4	K.FAVADEE	Splice@chr	3.13E-12	1.28E-04
11Nov2011	11575	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.09E-10	0.001679
11Nov2011	31463	1272.28	27.03865	3	K.FAVADEE	Splice@chr	7.92E-14	0
11Nov2011	25900	895	-10.9918	2	K.M+15.99	chrX@1449	1.29E-10	0.002002
11Nov2011	12280	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	1.21E-11	2.44E-04

11Nov2011	22340	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.01E-11	1.88E-04
11Nov2011	34169	860.68	2.433027	4	R.FQSAAIG	Splice@chr	1.98E-10	0.003438
11Nov2011	16435	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	5.22E-10	0.008237
11Nov2011	19457	719.38	14.92317	2	R.FTQAGSE	Splice@chr	5.36E-13	0
11Nov2011	4474	1059.53	-27.0998	1	_.YDHKNAI	chr5@1738	7.69E-11	0.001533
11Nov2011	29735	957.5	22.57714	3	K.LFQVLQN	Splice@chr	3.57E-10	0.00595
11Nov2011	13695	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.68E-10	0.006099
11Nov2011	11176	559.79	11.35993	2	R.DGWSIG(	chr4@4253	8.60E-11	0.001583
11Nov2011	11521	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	7.81E-11	0.001533
11Nov2011	7700	831.49	-4.77706	1	R.SIVGNLTI	chr5@1924	5.50E-10	0.008535
11Nov2011	29254	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	2.45E-10	0.004323
11Nov2011	229	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.003961
11Nov2011	19404	719.38	14.92317	2	R.FTQAGSE	Splice@chr	3.73E-14	0
11Nov2011	10682	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.04E-12	1.28E-04
11Nov2011	21095	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.01E-10	0.001625
11Nov2011	21542	774.96	16.29715	2	E.DILFVINK	Splice@chr	2.35E-11	2.99E-04
11Nov2011	13289	533.82	-1.88988	2	K.NTVLKYT	Splice@chr	8.28E-11	0.001533
11Nov2011	29687	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.12E-10	0.006598
11Nov2011	17722	893.98	23.35659	2	K.CTHLDKT	chr5@2031	5.92E-10	0.009236
11Nov2011	33156	928.82	-24.1202	3	R.KSTAKLK	chr2@8593	5.05E-11	9.26E-04
11Nov2011	30582	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	2.37E-10	0.004225
11Nov2011	22733	971.53	-6.91774	2	R.KKECGDK	chr3@1197	2.61E-10	0.004688
11Nov2011	11403	566.31	21.45326	2	R.EVAQLEC	chr5@1706	7.42E-11	0.001483
11Nov2011	607	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	1.28E-04
11Nov2011	4099	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.05E-10	0.005086
11Nov2011	13335	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.04E-10	0.003543
11Nov2011	21576	833.92	-21.2254	2	_.IIEPYVAW	Splice@chr	3.49E-12	1.28E-04
11Nov2011	34227	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.99E-13	0
11Nov2011	33641	722.35	13.4537	4	_.CSIRPISG	Splice@chr	3.18E-10	0.005447
11Nov2011	3406	439.73	-4.03447	2	R.SIAMFGP	chr2@4157	1.03E-10	0.001625
11Nov2011	19857	623.03	-18.2266	3	P.RNWGKG	chrX@1446	5.20E-10	0.008192
11Nov2011	31500	954.46	24.98958	4	K.FAVADEE	Splice@chr	6.94E-13	0
11Nov2011	5983	537.79	-24.2187	2	K.DQGMLN	chr5@2023	4.17E-10	0.006802
11Nov2011	6933	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.05E-11	4.18E-04
11Nov2011	26064	1216.58	-19.8654	2	L.RNTRNDN	chr4@1012	2.77E-10	0.004835
11Nov2011	7907	463.77	1.18704	2	K.PVNIENLI	chrX@1210	2.18E-10	0.003861
11Nov2011	32405	911.42	20.49399	2	_.PRM+15.	Splice@chr	2.73E-10	0.004835
11Nov2011	29643	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.39E-10	0.002328
11Nov2011	35893	1277.17	4.878389	2	R.DGSWVIL	Splice@chr	1.95E-14	0
11Nov2011	897	403.23	10.8661	2	R.AMVASG	chr5@1721	2.28E-10	0.004015
11Nov2011	13749	565.83	14.11658	2	R.ISLTNANI	chr5@7793	5.43E-10	0.008489
11Nov2011	7837	1107.56	-21.6943	1	_.SSLDKESC	chr5@1239	3.26E-11	4.75E-04
11Nov2011	10849	677.34	-8.57314	2	K.MQQFST	chr5@2080	2.31E-10	0.004175
11Nov2011	19357	719.39	28.86707	2	R.FTQAGSE	Splice@chr	8.17E-13	0
11Nov2011	6083	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.48E-10	0.002378
11Nov2011	11078	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	2.03E-10	0.003543
11Nov2011	8987	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.09E-10	0.003703

11Nov2011	12160	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.06E-10	0.001625
11Nov2011	22941	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	2.05E-11	2.99E-04
11Nov2011	7745	553.78	-10.2208	2	R.TASQK+1	chrX@5438	5.65E-10	0.008735
11Nov2011	31375	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	2.60E-10	0.004688
11Nov2011	21519	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	1.96E-11	2.99E-04
11Nov2011	31488	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	2.99E-11	4.18E-04
11Nov2011	11512	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.66E-10	0.008735
11Nov2011	7925	553.78	-25.7264	2	_.SSLDKES	chr5@1239	6.26E-10	0.009623
11Nov2011	35869	1277.67	3.563978	2	R.DGSWVIL	Splice@chr	8.44E-14	0
11Nov2011	30536	741.87	-26.1725	2	K.KIFLQM+	chr2@1507	1.67E-10	0.00297
11Nov2011	10940	1161.66	-19.4191	1	K.NSKDKLV	Splice@chr	2.13E-10	0.003861
11Nov2011	22992	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	8.72E-13	0
11Nov2011	22993	1056.89	23.76658	3	I.SRVEDDS	Splice@chr	6.16E-16	0
11Nov2011	22580	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.09E-11	2.00E-04
11Nov2011	22023	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	4.51E-12	1.40E-04
11Nov2011	27458	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	4.37E-10	0.008328
11Nov2011	11199	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.62E-10	0.003806
11Nov2011	29213	876.99	-11.1881	2	V.FPCK+14.	chrX@2447	3.06E-10	0.005879
11Nov2011	21183	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	1.32E-12	0
11Nov2011	374	723.35	-0.92778	1	R.FQGGGEI	chr1@2595	5.45E-10	0.009577
11Nov2011	15152	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.60E-10	0.00686
11Nov2011	27486	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	4.82E-10	0.009137
11Nov2011	30994	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	1.08E-10	0.002299
11Nov2011	18936	719.39	28.86707	2	R.FTQAGSE	Splice@chr	6.69E-14	0
11Nov2011	11355	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.13E-10	0.002355
11Nov2011	7811	1107.57	-12.7508	1	_.SSLDKES	chr5@1239	1.40E-11	2.00E-04
11Nov2011	10907	1090.66	-23.0402	1	K.KLKSMKN	chr5@3701	4.06E-11	6.31E-04
11Nov2011	31288	963.14	21.93704	3	_.CSIRPISG	Splice@chr	8.50E-11	0.001656
11Nov2011	8799	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.52E-10	0.006695
11Nov2011	13586	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.92E-10	0.005822
11Nov2011	7839	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.67E-11	0.001416
11Nov2011	10882	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	2.04E-10	0.004409
11Nov2011	8747	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.08E-11	5.15E-04
11Nov2011	542	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	1.40E-04
11Nov2011	11231	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.67E-10	0.009893
11Nov2011	6125	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.96E-10	0.004065
11Nov2011	16849	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.77E-10	0.00903
11Nov2011	198	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.004799
11Nov2011	13533	565.83	14.11658	2	R.ISLTNANI	chr5@7793	5.30E-10	0.009474
11Nov2011	21425	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	1.21E-10	0.00247
11Nov2011	24486	853.45	-23.3178	2	K.NFKINSK	chr4@5819	4.30E-10	0.008279
11Nov2011	18989	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.15E-13	0
11Nov2011	11865	975.56	-2.75567	1	K.LPKLDAY	chr4@1149	1.06E-10	0.002182
11Nov2011	22529	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	3.04E-10	0.005822
11Nov2011	3414	1065.51	-21.5582	1	K.FNNSEKA	Splice@chr	4.14E-10	0.007955
11Nov2011	23657	804.91	25.79416	2	_.LTMTWN	chr1@4513	3.64E-10	0.006971
11Nov2011	11243	1064.59	7.411911	1	K.YLINGNE	chr1@8687	1.23E-10	0.002649

11Nov2011	9230	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.43E-10	0.005073
11Nov2011	29096	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.72E-10	0.00556
11Nov2011	24762	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	2.45E-10	0.005188
11Nov2011	22392	972.04	1.604764	2	R.KKECGDK	chr3@1197	1.92E-10	0.004065
11Nov2011	11122	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.52E-10	0.003398
11Nov2011	17433	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	3.27E-10	0.006141
11Nov2011	19555	622.7	-11.061	3	P.RNWGKG	chrX@1446	1.37E-10	0.002995
11Nov2011	6188	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.01E-10	0.002002
11Nov2011	23600	804.91	25.79416	2	_.LTMTWN	chr1@4513	5.98E-11	9.95E-04
11Nov2011	20645	664.7	1.197202	3	_.PTLNK+14	chr1@6526	2.53E-10	0.005296
11Nov2011	3446	439.74	18.7116	2	R.SIAMFGP	chr2@4157	5.03E-10	0.009394
11Nov2011	29667	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	3.24E-10	0.006141
11Nov2011	11295	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	2.18E-10	0.004632
11Nov2011	26853	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	1.11E-10	0.002355
11Nov2011	364	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.42E-10	0.006362
11Nov2011	12540	560.94	-12.2507	3	_.EMFSAA\	chr4@3419	2.30E-10	0.00491
11Nov2011	9289	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.20E-10	0.006095
11Nov2011	19049	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.82E-13	0
11Nov2011	6069	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	2.22E-10	0.004799
11Nov2011	7063	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.06E-11	5.15E-04
11Nov2011	6859	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	3.72E-11	6.31E-04
11Nov2011	21125	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.52E-12	1.40E-04
11Nov2011	17411	893.98	23.35659	2	K.CTHLDKT	chr5@2031	4.54E-10	0.00849
11Nov2011	6913	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	7.43E-11	0.001234
11Nov2011	27049	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.43E-15	0
11Nov2011	5750	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.68E-10	0.003974
11Nov2011	5428	604.31	24.98924	2	K.ERDRYSP	chr5@7314	2.77E-10	0.006883
11Nov2011	3406	412.23	25.3069	2	R.IASYQGG	chrX@1679	2.17E-10	0.005453
11Nov2011	8905	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.43E-11	6.27E-04
11Nov2011	25329	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.88E-14	0
11Nov2011	6497	1107.56	-21.6943	1	_.SSLDKESC	chr5@1239	4.32E-11	0.001213
11Nov2011	5045	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	2.29E-10	0.00568
11Nov2011	18767	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	4.02E-12	9.87E-05
11Nov2011	25308	968.46	13.6538	3	_.GCSIVPIS	Splice@chr	8.72E-11	0.002514
11Nov2011	2984	615.8	-16.0827	2	_.QLEISFDI	Splice@chr	3.88E-11	0.001131
11Nov2011	775	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.007994
11Nov2011	11061	625.82	-20.2839	2	R.K+14.016	chrX@1356	4.09E-10	0.009715
11Nov2011	24235	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.81E-10	0.004607
11Nov2011	24381	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.90E-10	0.007031
11Nov2011	26459	928.82	-24.1202	3	R.KSTAKLK	chr2@8593	2.54E-10	0.006287
11Nov2011	24303	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.25E-10	0.003536
11Nov2011	15348	717.88	5.023339	2	R.LNIAMN\	Splice@chr	3.00E-10	0.007097
11Nov2011	25367	1272.28	27.03865	3	K.FAVADEE	Splice@chr	3.93E-13	0
11Nov2011	9686	1063.58	1.14882	1	K.YLINGNE	chr1@8687	2.92E-10	0.007031
11Nov2011	4940	537.8	-5.57144	2	K.DQGMLN	chr5@2023	7.22E-11	0.002025
11Nov2011	5806	936.48	27.86052	1	K.LNGGYEC	chr2@1191	6.41E-11	0.001699
11Nov2011	5698	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.88E-10	0.006958

11Nov2011	25402	954.46	24.98958	4	K.FAVADEE	Splice@chr	1.33E-10	0.003601
11Nov2011	23383	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.24E-12	0
11Nov2011	789	403.23	10.8661	2	R.AMVASG	chr5@1721	7.54E-12	1.89E-04
11Nov2011	5861	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.08E-11	0.001131
11Nov2011	3448	412.23	25.3069	2	R.IASYQGG	chrX@167	1.52E-10	0.003674
11Nov2011	556	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.21E-12	1.89E-04
11Nov2011	18353	1090.53	-18.1295	2	K.INGVTVA	chr3@629	4.16E-11	0.001213
11Nov2011	26996	700.34	-8.47482	1	R.SAPPDGF	chr1@757	1.70E-10	0.003974
11Nov2011	7255	875.49	-6.28158	2	K.KKLKTEKI	chr4@368	2.95E-10	0.006288
11Nov2011	21735	843.45	-16.7082	2	K.KMFPEKI	chr1@380	1.54E-10	0.002522
11Nov2011	25021	674.69	-17.6138	3	R.KFSNPAN	chr3@123	1.62E-10	0.003266
11Nov2011	29683	884.49	21.74119	2	R.LYTFPSK+	chrX@889	1.66E-10	0.003536
11Nov2011	13945	600.38	11.9772	2	R.PMISK+1	chr4@255	5.31E-10	0.009474
11Nov2011	18432	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	1.00E-10	0.001973
11Nov2011	18577	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	9.75E-11	0.001864
11Nov2011	18457	1288.7	-18.58	2	K.TKKQKKK	chrX@624	2.36E-10	0.003844
11Nov2011	18617	1288.7	-18.58	2	K.TKKQKKK	chrX@624	7.01E-11	0.001704
11Nov2011	18149	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	1.49E-10	0.003548
11Nov2011	18266	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	4.28E-11	0.001758
11Nov2011	18090	1288.7	-18.58	2	K.TKKQKKK	chrX@624	3.25E-10	0.006942
11Nov2011	18205	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	2.12E-10	0.004707
11Nov2011	18065	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	3.19E-10	0.006785
11Nov2011	18089	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	2.28E-10	0.004855
11Nov2011	9701	831.44	-13.3765	1	K.MRNSVP	chr4@659	3.65E-10	0.006209
11Nov2011	7458	875.49	11.27984	2	K.KIILM+15	chr4@584	2.56E-10	0.003936
11Nov2011	9700	786.87	-10.0965	2	P.SM+15.9	Splice@chr	4.23E-10	0.005044
11Nov2011	15812	625.34	-17.7921	2	K.SLKIDNF	chr3@119	6.79E-11	0.001191
11Nov2011	14817	424.23	7.355039	2	K.EIMNGR	chr2@105	1.77E-10	0.003276
11Nov2011	22941	1078.01	-10.6297	2	G.QYVQST	chr2@432	3.53E-10	0.006551
11Nov2011	23090	1078	-19.9281	2	G.QYVQST	chr2@432	5.85E-10	0.009517
11Nov2011	16613	984.97	-3.78381	2	R.QNSYCTA	Splice@chr	1.97E-10	0.004829
11Nov2011	18023	852.9	-9.81548	2	R.FQMQNI	chr1@122	4.10E-10	0.008742
11Nov2011	21329	549.3	19.70379	2	R.FDVIFNV	chrX@511	9.25E-11	0.002399
11Nov2011	6459	798.4	-21.4056	2	R.FSGTELL	chr1@883	6.64E-10	0.008238
11Nov2011	7803	798.4	-21.4056	2	R.FSGTELL	chr1@883	4.33E-10	0.008055
11Nov2011	7895	798.4	-21.4056	2	R.FSGTELL	chr1@883	5.48E-10	0.009681
11Nov2011	29150	862.95	16.89984	2	K.HVLQNDI	chr5@178	2.57E-10	0.00445
11Nov2011	30290	1016.19	8.737861	3	_.KIQIFLFS	chr1@125	3.71E-10	0.005685
11Nov2011	27050	1215.59	-20.6247	3	E.IGQKNQI	Splice@chr	5.69E-11	0.002161
11Nov2011	28432	1204.68	-11.2231	3	K.KGGKVR	chr4@547	4.45E-10	0.008206
11Nov2011	7870	473.29	12.74557	2	R.VLEFLAP	Splice@chr	4.65E-10	0.008505
11Nov2011	18096	1128.02	-19.6934	2	G.SEDQKST	Splice@chr	3.93E-10	0.00774
11Nov2011	30287	770.39	12.07686	1	R.MKTMM	chr1@469	2.60E-10	0.003936
11Nov2011	27753	989.53	-24.3686	2	N.FRLLVIFS	chr1@119	4.28E-10	0.008982
11Nov2011	15002	505.58	-23.7891	3	K.LSSDDFV	chr1@318	2.47E-10	0.003999
11Nov2011	14824	505.58	-23.7891	3	K.LSSDDFV	chr1@318	3.69E-10	0.006816
11Nov2011	14885	505.58	-23.7891	3	K.LSSDDFV	chr1@318	4.26E-10	0.008055

11Nov2011	14899	505.58	-23.7891	3	K.LSSDDFV	chr1@3182	1.22E-10	0.002867
11Nov2011	650	816.46	-20.7065	2	K.EKMGKN	Splice@chr	2.05E-10	0.004667
11Nov2011	11657	573.3	15.53336	2	K.NIKVGDD	chr2@1306	3.16E-10	0.006887
11Nov2011	2624	418.71	-3.8722	2	R.WITSSDK	chr1@4395	3.38E-10	0.003469
11Nov2011	19631	686.88	23.46791	2	K.NPIRPEK-	chr4@1393	3.91E-10	0.006735
11Nov2011	8965	721.38	7.299743	1	K.MAEGKG	chr1@4980	4.48E-10	0.005713
11Nov2011	1121	975.42	-21.0654	1	R.YYYSHNK	chr3@6593	1.80E-10	0.004412
11Nov2011	23528	895.48	-4.40247	2	W.KNQENS	chr5@1077	3.63E-10	0.006236
11Nov2011	9281	537.31	-25.9128	2	_.ILENQKIS	chr2@4228	5.69E-10	0.009221
11Nov2011	28258	850.46	20.90948	2	R.FSEVYRN	Splice@chr	2.65E-10	0.005011
11Nov2011	32823	850.45	9.125443	2	R.FSEVYRN	Splice@chr	5.19E-10	0.008994
11Nov2011	30834	850.45	9.125443	2	R.FSEVYRN	Splice@chr	6.35E-10	0.009497
11Nov2011	34014	1146.91	18.11004	4	_.WVRYLV(	Splice@chr	4.04E-10	0.006935
11Nov2011	2122	590.32	16.74293	2	R.NKSLEM+	chr2@4802	1.93E-11	1.99E-04
11Nov2011	27504	1043.21	-4.5289	3	R.KSIEGVDI	chrX@8945	2.97E-10	0.006464
11Nov2011	34776	805.17	21.58217	4	R.HDTPLYC	chr1@7966	2.35E-10	0.004705
11Nov2011	16854	1000.57	4.002652	2	K.RNDLKGK	Splice@chr	2.54E-10	0.005784
11Nov2011	17336	1000.57	4.002652	2	K.RNDLKGK	Splice@chr	2.48E-10	0.003887
11Nov2011	17276	1000.57	4.002652	2	K.RNDLKGK	Splice@chr	1.28E-10	0.002594
11Nov2011	18231	1000.57	4.002652	2	K.RNDLKGK	Splice@chr	2.05E-10	0.003989
11Nov2011	12135	877.45	-26.8106	2	_.RIPRM+1	Splice@chr	1.22E-10	0.002142
11Nov2011	16126	662.86	7.984656	2	S.INM+15.9	chr4@2551	4.21E-10	0.008495
11Nov2011	32381	812.11	1.531592	3	_.PNCAISLF	chr4@8824	5.64E-10	0.008472
11Nov2011	35666	1033.52	12.01389	1	R.FSDFFLEK	Splice@chr	5.82E-10	0.009368
11Nov2011	11558	456.75	6.294503	2	R.KTYLMEK	Splice@chr	4.59E-10	0.00871
11Nov2011	24746	907.47	25.68547	1	R.TSWDRN	Splice@chr	3.86E-10	0.008011
11Nov2011	24218	907.47	25.68547	1	R.TSWDRN	Splice@chr	4.65E-10	0.009252
11Nov2011	20139	804.46	11.16715	2	_.EK+14.01	chr2@4905	3.50E-10	0.006642
11Nov2011	26082	1024.52	-27.8903	2	F.K+14.016	chr4@8225	3.33E-10	0.006802
11Nov2011	27875	1024.52	-27.8903	2	F.K+14.016	chr4@8225	2.79E-10	0.006136
11Nov2011	28243	1024.52	-27.8903	2	F.K+14.016	chr4@8225	3.95E-10	0.007496
11Nov2011	27430	1024.52	-27.8903	2	F.K+14.016	chr4@8225	2.04E-10	0.003624
11Nov2011	28215	1024.52	-27.8903	2	F.K+14.016	chr4@8225	4.65E-10	0.008811
11Nov2011	18326	838.89	-4.07928	2	K.FISVYFYF	chrX@2860	4.10E-10	0.007955
11Nov2011	35101	582.65	-16.3429	3	K.VSFLSSSK	Splice@chr	3.14E-10	0.005291
11Nov2011	9580	494.78	1.425137	2	R.KNEENLII	chr1@9396	4.40E-10	0.008903
11Nov2011	25660	521.3	24.95499	2	R.NLNEVEII	chr4@1305	1.52E-10	0.002708
11Nov2011	25578	521.3	24.95499	2	R.NLNEVEII	chr4@1305	2.95E-10	0.005551
11Nov2011	34115	1020.53	20.11553	2	R.HHHHHR	chr4@2747	5.13E-10	0.008994
11Nov2011	6915	516.78	-6.8089	2	R.LNMAEN	chr4@7819	4.15E-10	0.008137
11Nov2011	7713	516.78	-6.8089	2	R.LNMAEN	chr4@7819	5.31E-10	0.008341
11Nov2011	28992	844.45	-11.1131	2	R.TQKKMLI	chr1@6381	5.53E-11	9.83E-04
11Nov2011	33345	1042.56	7.300323	2	E.NFDIEM+	chr4@1789	5.46E-10	0.009142
11Nov2011	29801	904.41	-27.7314	3	I.DFDFVM+	chr5@2090	2.51E-10	0.00559
11Nov2011	3170	427.2	0.432658	2	_.VDMSTG	chr3@3680	3.60E-10	0.005948
11Nov2011	4548	550.29	-0.11112	2	_.MGAHWI	chr5@1084	3.55E-10	0.0054
11Nov2011	13913	819.42	26.53059	2	K.TQIEEDG	chr5@1154	1.12E-10	0.002878

11Nov2011	17223	556.35	22.82847	2	K.NKQIPNV	chr3@6739	2.59E-10	0.005784
11Nov2011	31581	1075.03	17.88226	2	R.FK+14.01	Splice@chr	1.84E-10	0.003124
11Nov2011	20270	1117.54	5.497287	2	I.IHQMHM	chr5@6008	5.57E-10	0.008416
11Nov2011	4572	934.46	-3.66163	1	_.EYQPELR	Splice@chr	4.77E-10	0.008552
11Nov2011	4616	935.47	3.402383	1	_.EYQPELR	Splice@chr	5.62E-10	0.009435
11Nov2011	4316	934.46	-3.66163	1	_.EYQPELR	Splice@chr	3.61E-10	0.006246
11Nov2011	32497	858.94	-18.0435	2	_.VHRDHQ	Splice@chr	2.20E-10	0.004799
11Nov2011	5665	451.27	14.8624	2	K.IEVDGVL	chrX@1251	3.86E-10	0.006294
11Nov2011	4427	864.38	14.63385	1	R.EDWGM/	chr5@6657	7.67E-12	0
11Nov2011	4489	864.38	14.63385	1	R.EDWGM/	chr5@6657	5.47E-11	0.0012
11Nov2011	4470	864.38	14.63385	1	R.EDWGM/	chr5@6657	5.17E-11	8.41E-04
11Nov2011	24226	1066.03	10.23556	2	R.ETIEFPNK	Splice@chr	2.09E-10	0.004866
11Nov2011	9338	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	3.56E-10	0.007222
11Nov2011	9158	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	2.29E-10	0.005264
11Nov2011	9940	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	5.79E-10	0.009737
11Nov2011	9428	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	2.80E-10	0.004104
11Nov2011	9527	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	4.31E-10	0.007264
11Nov2011	10238	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	4.25E-10	0.00685
11Nov2011	21640	718.43	1.065687	2	K.RAIYTVV(	chr2@4881	2.72E-10	0.006105
11Nov2011	27840	1103.09	-3.40654	2	R.LDRPMS(	chr3@5228	3.94E-10	0.008075
11Nov2011	7663	519.6	-26.5197	3	K.IGSM+15	chr5@1654	1.18E-10	0.00247
11Nov2011	30253	1287.68	-21.4408	2	K.FRQELNS	chrX@2164	3.97E-10	0.008175
11Nov2011	34353	1304.66	1.054648	2	_.WLKLERR	Splice@chr	1.74E-10	0.003018
11Nov2011	11034	993.54	3.074729	1	_.SSLLFVD(	chrX@1374	3.57E-10	0.007378
11Nov2011	25536	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	2.70E-10	0.005403
11Nov2011	26461	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	2.72E-10	0.003988
11Nov2011	9783	672.83	25.16613	2	R.QFEYSGN	Splice@chr	1.01E-10	0.002397
11Nov2011	5192	848.47	21.53477	1	R.FALSDPA	Splice@chr	5.37E-10	0.00868
11Nov2011	5139	848.47	21.53477	1	R.FALSDPA	Splice@chr	4.82E-10	0.008171
11Nov2011	18520	887.96	-23.1899	2	D.FFFLENS(	chr3@1873	4.25E-10	0.008851
11Nov2011	32989	1016.24	18.03615	3	_.SRCSFLFF	Splice@chr	3.65E-10	0.007582
11Nov2011	30915	883.42	-6.43752	1	R.AGGNNF	chr3@9108	3.94E-10	0.007826
11Nov2011	30573	959.52	-27.8897	2	K.KSNFFRFI	chr3@1331	3.36E-10	0.006942
11Nov2011	29154	1352.75	27.48732	2	_.RK+14.01	chr3@9421	1.85E-10	0.00292
11Nov2011	20584	1179.63	3.935689	2	_.KHYEKYK	chr4@7173	2.32E-10	0.004865
11Nov2011	27728	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	5.42E-12	4.48E-04
11Nov2011	27123	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	2.20E-12	2.19E-04
11Nov2011	27160	1063.87	-6.04876	3	K.SGDAGIV	Splice@chr	1.10E-10	0.003002
11Nov2011	27450	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	1.71E-11	3.29E-04
11Nov2011	32350	1309.6	-19.4792	2	_.PFSEARF	Splice@chr	5.26E-10	0.008237
11Nov2011	23178	1054.07	23.45744	2	_.SVSSK+14	chr4@3343	3.72E-10	0.007847
11Nov2011	33008	903.49	-19.0263	3	K.QLKENIF	chr1@9973	3.37E-10	0.005594
11Nov2011	26275	776.39	-0.23615	1	K.SVAESQR	chr3@6105	8.12E-10	0.009965
11Nov2011	23815	574.82	-9.25392	2	K.TLNTTHL'	Splice@chr	2.99E-10	0.006285
11Nov2011	22401	574.82	-9.25392	2	K.TLNTTHL'	Splice@chr	1.87E-10	0.004767
11Nov2011	9486	579.81	-21.5115	2	_.KIAESGSF	chr4@1695	5.04E-10	0.009479
11Nov2011	8878	579.81	-21.5115	2	_.KIAESGSF	chr4@1695	4.58E-10	0.009278

11Nov2011	32942	942.52	-15.234	2	R.FHITSQSL	chr2@5676	1.02E-10	0.00206
11Nov2011	15300	943.57	-3.04345	1	K.GSK+14.0	chrX@1205	1.78E-10	0.003418
11Nov2011	10480	752.88	-14.2545	2	R.GKCNGG	chr4@5126	4.70E-10	0.007914
11Nov2011	10475	752.88	-14.2545	2	R.GKCNGG	chr4@5126	3.78E-10	0.007303
11Nov2011	3036	1069.49	3.915799	2	R.SEQQSM	Splice@chr	1.75E-14	0
11Nov2011	3058	713.33	4.944505	3	R.SEQQSM	Splice@chr	7.31E-11	0.001355
11Nov2011	2949	1068.99	5.486428	2	R.SEQQSM	Splice@chr	1.76E-15	0
11Nov2011	2807	916.48	-14.5476	1	K.QETTPAII	chr5@3609	3.16E-10	0.007471
11Nov2011	23348	1044.06	-5.38344	2	R.SQLQTEV	Splice@chr	9.44E-22	0
11Nov2011	23342	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	2.26E-21	0
11Nov2011	24208	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	7.48E-22	0
11Nov2011	24180	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	3.93E-21	0
11Nov2011	23698	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	1.09E-21	0
11Nov2011	23782	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	3.05E-20	0
11Nov2011	23722	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	7.90E-22	0
11Nov2011	21956	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	1.70E-21	0
11Nov2011	6536	442.27	7.815112	2	_.NLVEPAL	Splice@chr	3.29E-10	0.003469
11Nov2011	10417	786.87	-27.8038	2	S.WSTTSST	chr1@6478	4.62E-10	0.009686
11Nov2011	19758	1058.98	-15.5538	2	F.QKFYSFQ	chr2@4922	2.66E-11	5.10E-04
11Nov2011	19710	1058.98	-15.5538	2	F.QKFYSFQ	chr2@4922	1.94E-11	3.16E-04
11Nov2011	21138	1058.98	-15.5538	2	F.QKFYSFQ	chr2@4922	1.85E-11	4.39E-04
11Nov2011	20981	1058.98	-15.5538	2	F.QKFYSFQ	chr2@4922	4.63E-11	6.89E-04
11Nov2011	1009	420.73	-16.5219	2	_.LDVVHEK	chr1@6674	5.00E-10	0.009344
11Nov2011	24804	837.96	-10.9805	2	R.NLRVK+1	chr1@2688	1.45E-10	0.003537
11Nov2011	25863	837.96	-10.9805	2	R.NLRVK+1	chr1@2688	1.17E-10	0.002285
11Nov2011	24495	1151.07	-19.636	2	K.VGESRDN	Splice@chr	4.23E-10	0.005044
11Nov2011	5376	731.41	-4.43201	1	_.KDATAPK	chr3@7059	2.13E-10	0.004577
11Nov2011	1991	731.41	-4.43201	1	_.KDATAPK	chr3@7059	4.37E-10	0.008328
11Nov2011	23914	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	4.00E-10	0.008175
11Nov2011	21639	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	3.13E-11	7.08E-04
11Nov2011	23366	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	7.15E-11	0.001598
11Nov2011	29309	942.09	-15.3453	2	K.KNWKK+	chr2@9679	2.64E-10	0.004361
11Nov2011	910	845.48	28.26075	1	R.FAVYFAK	chr1@8163	3.86E-10	0.008011
11Nov2011	952	845.47	16.40714	1	R.FAVYFAK	chr1@8163	4.12E-10	0.007751
11Nov2011	866	845.48	28.26075	1	R.FAVYFAK	chr1@8163	3.06E-10	0.004554
11Nov2011	32758	1109.58	-8.03832	2	R.CAK+14.0	chrX@1687	5.31E-10	0.008727
11Nov2011	20694	884.5	20.35842	2	E.LKRVKCP	chr1@7920	3.28E-10	0.006942
11Nov2011	184	619.26	-14.1171	1	K.DGGGGE	chr5@1642	2.28E-11	4.50E-04
11Nov2011	10858	848.47	-0.50415	1	R.VPLFMNI	Splice@chr	2.66E-10	0.004412
11Nov2011	25742	753.06	-15.4528	3	R.GFMVML	Splice@chr	3.79E-11	4.85E-04
11Nov2011	21815	1033.54	12.33206	2	V.VK+14.01	chr4@1676	3.74E-10	0.00724
11Nov2011	22872	1033.54	12.33206	2	V.VK+14.01	chr4@1676	3.88E-10	0.00602
11Nov2011	31131	1078.89	21.46869	3	K.SRSK+14.	chr5@4756	6.02E-10	0.009427
11Nov2011	559	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	4.11E-10	0.006865
11Nov2011	481	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	3.18E-10	0.006785
11Nov2011	540	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	5.37E-10	0.009192
11Nov2011	496	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	4.67E-10	0.007914

11Nov2011	381	1000.59	27.93569	1	R.KNKEQQ	Splice@chr	2.53E-10	0.004401
11Nov2011	467	1000.59	27.93569	1	R.KNKEQQ	Splice@chr	6.41E-10	0.009914
11Nov2011	29446	914.48	-9.75514	2	K.HRCHKN	chr2@112	3.46E-10	0.005746
11Nov2011	29489	914.48	-9.75514	2	K.HRCHKN	chr2@112	1.71E-10	0.002969
11Nov2011	28811	914.48	-9.75514	2	K.HRCHKN	chr2@112	2.24E-10	0.005215
11Nov2011	29250	914.48	-9.75514	2	K.HRCHKN	chr2@112	2.15E-10	0.003945
11Nov2011	29199	914.48	-9.75514	2	K.HRCHKN	chr2@112	1.71E-10	0.003317
11Nov2011	28006	914.48	-9.75514	2	K.HRCHKN	chr2@112	1.93E-11	2.73E-04
11Nov2011	27968	914.48	-9.75514	2	K.HRCHKN	chr2@112	8.24E-12	7.06E-05
11Nov2011	29606	914.48	-9.75514	2	K.HRCHKN	chr2@112	2.82E-11	4.76E-04
11Nov2011	29559	914.48	-9.75514	2	K.HRCHKN	chr2@112	1.86E-11	3.63E-04
11Nov2011	29683	914.49	1.202688	2	K.HRCHKN	chr2@112	3.10E-11	4.75E-04
11Nov2011	22809	939.48	-16.7545	2	L.GVADEKS	chr2@102	1.01E-10	0.002018
11Nov2011	21784	938.97	-25.6377	2	L.GVADEKS	chr2@102	1.02E-10	0.002131
11Nov2011	24085	704.37	-12.4956	2	K.TQLQVLH	Splice@chr	1.26E-10	0.003276
11Nov2011	27748	871.94	24.43888	2	Q.VQMME	Splice@chr	2.23E-10	0.004677
11Nov2011	30693	871.93	12.93881	2	Q.VQMME	Splice@chr	5.40E-10	0.009095
11Nov2011	33128	962.46	10.24191	3	_.AVPFVPI	Splice@chr	1.67E-10	0.002969
11Nov2011	8362	843.43	-4.31217	2	K.SEFVSFN	chr3@615	5.79E-10	0.007783
11Nov2011	982	458.26	-24.3176	2	R.KPTTGVS	chr2@587	2.29E-10	0.00568
11Nov2011	1812	719.33	-13.5949	2	K.LIKMCDD	Splice@chr	5.97E-10	0.007783
11Nov2011	4690	846.46	-18.6975	1	R.KMPETLK	chr4@131	4.78E-10	0.007959
11Nov2011	4428	846.46	-18.6975	1	R.KMPETLK	chr4@131	3.25E-10	0.005477
11Nov2011	18205	887.93	29.43791	2	I.DEREEST	Splice@chr	1.50E-10	0.003537
11Nov2011	17947	887.93	29.43791	2	I.DEREEST	Splice@chr	8.12E-11	0.001343
11Nov2011	18644	887.93	29.43791	2	I.DEREEST	Splice@chr	2.19E-10	0.003376
11Nov2011	19637	887.93	29.43791	2	I.DEREEST	Splice@chr	4.06E-11	0.001108
11Nov2011	8078	573.33	-27.4825	2	K.K+14.016	chr4@611	2.78E-10	0.005139
11Nov2011	7712	556.3	8.418136	2	R.AEADILE	chr1@128	2.59E-10	0.005011
11Nov2011	7906	556.31	26.46071	2	R.AEADILE	chr1@128	3.88E-10	0.00602
11Nov2011	6633	526.78	-3.83085	2	K.KLDLNM	chr2@718	2.19E-11	7.92E-04
11Nov2011	6579	526.78	-3.83085	2	K.KLDLNM	chr2@718	4.38E-11	0.001291
11Nov2011	14585	925.99	10.79572	2	R.RNGKNG	chr3@104	7.12E-10	0.008541
11Nov2011	32367	1031.06	-6.01618	2	S.QVDELLQ	chr1@304	4.36E-10	0.008107
11Nov2011	1056	465.78	28.16952	2	K.DGKVLVC	chrX@395	2.27E-10	0.003961
11Nov2011	30139	798.4	12.60083	2	K.VHLVYFN	chr5@777	1.71E-10	0.003883
11Nov2011	34226	798.4	12.60083	2	K.VHLVYFN	chr5@777	3.03E-10	0.004978
11Nov2011	34264	798.4	12.60083	2	K.VHLVYFN	chr5@777	5.48E-11	0.001503
11Nov2011	32420	798.4	12.60083	2	K.VHLVYFN	chr5@777	9.26E-11	0.001707
11Nov2011	32542	798.4	12.60083	2	K.VHLVYFN	chr5@777	3.92E-10	0.00769
11Nov2011	6273	734.93	-18.5146	2	R.RKAVREC	Splice@chr	4.40E-10	0.008903
11Nov2011	30043	1136.56	3.439968	2	_.VCHWK+	chr2@152	5.56E-10	0.009734
11Nov2011	8282	731.39	-16.7129	2	K.KFQFHDF	chrX@781	1.16E-10	0.003138
11Nov2011	8338	731.39	-16.7129	2	K.KFQFHDF	chrX@781	3.19E-10	0.007623
11Nov2011	20209	807.91	27.6662	2	R.KM+15.9	chr1@112	4.84E-10	0.009645
11Nov2011	22019	807.9	15.32865	2	R.KM+15.9	chr1@112	5.29E-10	0.008237
11Nov2011	4210	948.5	17.92966	1	R.DLTNDIT	Splice@chr	4.26E-10	0.008597

11Nov2011	4857	437.75	20.12455	2	_.NLNGKN	chr2@593	5.57E-10	0.009119
11Nov2011	1161	524.31	-11.6141	2	K.KTQAEIK	chr3@118	1.46E-10	0.002491
11Nov2011	5151	428.74	-11.9149	4	_.FGFLASS	Splice@chr	2.28E-10	0.003741
11Nov2011	5107	428.74	-11.9149	4	_.FGFLASS	Splice@chr	5.37E-12	3.50E-04
11Nov2011	5203	428.74	-11.9149	4	_.FGFLASS	Splice@chr	1.45E-11	9.25E-04
11Nov2011	4516	473.76	-9.231	2	R.TSGALSL	chr1@201	5.02E-10	0.007941
11Nov2011	4550	473.77	11.87765	2	R.TSGALSL	chr1@201	1.82E-10	0.004017
11Nov2011	6061	830.47	27.06052	2	R.RTRRLEY	chr5@450	5.86E-11	0.00143
11Nov2011	32743	746.38	-19.2427	2	K.LYSPDSG	chrX@174	3.50E-11	0.001527
11Nov2011	1641	522.28	6.205747	2	K.SSSSHAR	chr1@517	4.25E-12	1.89E-04
11Nov2011	24111	760.71	-6.831	3	S.LM+15.9	chr2@145	2.97E-10	0.006464
11Nov2011	2675	521.31	-1.46569	2	_.KLSIISHD	chr3@143	3.92E-10	0.007826
11Nov2011	29552	1323.66	13.90232	1	R.NCNCNK	chrX@802	5.50E-11	9.14E-04
11Nov2011	2244	616.8	4.063792	2	R.SGGGGG	chr5@195	4.39E-10	0.008328
11Nov2011	19460	916.46	1.168576	2	G.TEVFGK+	chr1@271	4.58E-10	0.005793
11Nov2011	19507	555.96	-11.7738	3	R.M+15.99	chrX@218	3.68E-10	0.007222
11Nov2011	10431	570.3	-4.34403	2	R.LFPFFEN	chr4@345	1.62E-10	0.003266
11Nov2011	9919	570.3	-4.34403	2	R.LFPFFEN	chr4@345	4.32E-10	0.006684
11Nov2011	10461	570.3	-4.34403	2	R.LFPFFEN	chr4@345	7.74E-11	0.001416
11Nov2011	5798	971.55	3.338721	1	_.DSPIIRNR	chr2@354	3.22E-10	0.005277
11Nov2011	5788	971.56	13.66301	1	_.DSPIIRNR	chr2@354	3.26E-10	0.006942
11Nov2011	16240	759.88	-7.28215	2	S.IDQLQLA	chr1@855	4.20E-10	0.008812
11Nov2011	15302	759.88	-7.28215	2	S.IDQLQLA	chr1@855	5.63E-10	0.007233
11Nov2011	17895	759.88	-7.28215	2	S.IDQLQLA	chr1@855	5.26E-10	0.009474
11Nov2011	4232	1087.57	-26.0294	1	R.FDLKPQN	Splice@chr	5.20E-10	0.006673
11Nov2011	17889	807.9	-22.3644	2	P.TK+14.01	chr1@702	4.98E-10	0.007723
11Nov2011	19437	656.36	-18.1296	3	R.PEKLIEM	chr3@125	2.31E-11	3.03E-04
11Nov2011	19507	643.39	21.2543	2	I.LLLEEDQI	Splice@chr	5.21E-10	0.009474
11Nov2011	26238	928.46	18.60275	2	R.EPQFSRM	chr3@293	3.66E-10	0.007437
11Nov2011	26553	886	21.03534	2	K.RAK+14.0	chr1@111	5.15E-11	9.09E-04
11Nov2011	19039	1044.08	-10.8586	2	R.NCRKLEK	chr5@196	4.88E-10	0.007616
11Nov2011	895	774.44	5.050565	1	R.DVKDGLK	Splice@chr	5.49E-10	0.008535
11Nov2011	35835	1373.73	-28.2776	1	K.MPKNKN	chr2@140	7.51E-11	0.001704
11Nov2011	12914	1059.61	-4.21086	1	K.NITRQLW	Splice@chr	4.58E-10	0.008903
11Nov2011	24840	792.47	13.77565	2	R.SRFAPPS	Splice@chr	7.02E-11	0.001546
11Nov2011	4548	537.81	22.93479	2	K.IAENSVEI	chr3@107	2.98E-10	0.006285
11Nov2011	5595	537.3	7.397674	2	K.IAENSVEI	chr3@107	2.46E-10	0.002649
11Nov2011	4074	537.81	22.93479	2	K.IAENSVEI	chr3@107	6.50E-10	0.008238
11Nov2011	13736	1094.58	-2.62363	1	R.FEWITKN	chr2@613	5.84E-10	0.009534
11Nov2011	25618	916.97	-24.7667	2	K.SRKAKKD	Splice@chr	3.03E-10	0.005086
11Nov2011	25192	916.47	-22.9344	2	K.SRKAKKD	Splice@chr	3.58E-10	0.006804
11Nov2011	28717	928.45	-7.47229	2	K.KEPCK+1	chrX@617	1.77E-10	0.003018
11Nov2011	32621	1109.58	25.80773	2	V.NKWAFE	Splice@chr	1.62E-10	0.003266
11Nov2011	28062	884.99	-28.7222	2	R.DRRLRRA	chr4@128	1.80E-10	0.003071
11Nov2011	35768	1310.65	-10.5325	1	R.VQAFSTN	Splice@chr	2.01E-10	0.003272
11Nov2011	24917	1108	-24.683	2	E.ADRFEKN	Splice@chr	3.03E-10	0.006362
11Nov2011	28017	1108	-24.683	2	E.ADRFEKN	Splice@chr	3.39E-10	0.006298

11Nov2011	26809	1108	-24.683	2	E.ADRFEKM	Splice@chr	9.43E-11	0.001703
11Nov2011	20037	1013.64	28.99252	1	R.INNAISILI	chr5@1602	2.15E-10	0.003535
11Nov2011	761	549.78	-29.1391	2	R.RKDAGH(	chrX@385(	2.65E-10	0.004991
11Nov2011	733	549.78	-29.1391	2	R.RKDAGH(	chrX@385(	3.91E-10	0.006839
11Nov2011	20515	826.48	-13.7526	2	R.RVPLPEG	Splice@chr	1.77E-13	0
11Nov2011	20351	826.97	-27.9106	2	R.RVPLPEG	Splice@chr	9.28E-14	0
11Nov2011	20457	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	9.48E-13	0
11Nov2011	20405	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	5.60E-14	0
11Nov2011	20576	826.97	-27.9106	2	R.RVPLPEG	Splice@chr	1.77E-13	0
11Nov2011	20065	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	1.17E-13	0
11Nov2011	20171	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	7.18E-13	0
11Nov2011	20226	826.48	-13.7526	2	R.RVPLPEG	Splice@chr	3.91E-13	0
11Nov2011	20015	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	5.31E-14	0
11Nov2011	20116	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	1.16E-12	0
11Nov2011	14327	430.76	3.408589	2	R.SILSEIAK.	Splice@chr	4.59E-10	0.009336
11Nov2011	15302	430.76	3.408589	2	R.SILSEIAK.	Splice@chr	4.44E-10	0.008903
11Nov2011	13808	430.76	3.408589	2	R.SILSEIAK.	Splice@chr	4.51E-10	0.009546
11Nov2011	15231	430.76	3.408589	2	R.SILSEIAK.	Splice@chr	4.71E-10	0.008505
11Nov2011	15300	430.76	3.408589	2	R.SILSEIAK.	Splice@chr	4.44E-10	0.008382
11Nov2011	30832	1171.15	17.63055	2	A.TCEALGL	chr1@2574	5.71E-10	0.009321
11Nov2011	29944	761.75	21.82333	3	K.IFSVEICLF	chr2@8427	1.27E-10	0.003214
11Nov2011	29255	761.75	21.82333	3	K.IFSVEICLF	chr2@8427	6.57E-10	0.009998
11Nov2011	31075	762.08	15.96727	3	K.IFSVEICLF	chr2@8427	2.07E-10	0.00404
11Nov2011	29713	761.75	21.82333	3	K.IFSVEICLF	chr2@8427	1.62E-10	0.003019
11Nov2011	4260	832.46	3.817225	1	_.FIDVPNK.	Splice@chr	4.67E-10	0.005951
11Nov2011	4200	832.46	3.817225	1	_.FIDVPNK.	Splice@chr	3.11E-10	0.00339
11Nov2011	23806	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.14E-14	0
11Nov2011	23697	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.57E-13	0
11Nov2011	23858	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	3.54E-13	0
11Nov2011	23752	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	6.52E-15	0
11Nov2011	23909	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	8.04E-13	0
11Nov2011	22540	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.24E-13	0
11Nov2011	22383	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	3.89E-14	0
11Nov2011	22327	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.01E-14	0
11Nov2011	22437	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.65E-12	0
11Nov2011	22485	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	6.72E-12	1.05E-04
11Nov2011	24777	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.07E-12	0
11Nov2011	24832	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.35E-12	0
11Nov2011	24622	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.81E-14	0
11Nov2011	24711	1133.6	2.534207	3	K.HQLVSAF	Splice@chr	2.04E-13	0
11Nov2011	24336	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	9.52E-13	0
11Nov2011	24239	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.71E-14	0
11Nov2011	24395	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.08E-11	1.61E-04
11Nov2011	24117	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.45E-14	0
11Nov2011	3554	851.45	27.84704	1	R.FAGNSVE	chr4@1640	2.64E-10	0.00651
11Nov2011	28875	1066.55	-19.246	2	K.YVSFHPH	chrX@4627	1.96E-10	0.0046
11Nov2011	4660	533.29	29.21313	2	R.FVIESEAN	chrX@8195	2.78E-10	0.006883

11Nov2011	2089	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	3.80E-11	3.89E-04
11Nov2011	1978	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.37E-10	0.002895
11Nov2011	24020	804.91	-19.029	2	K.QYK+14.(	Splice@chr	6.14E-10	0.009427
11Nov2011	34594	1092.28	-4.25068	3	K.RIHDANR	chr1@1249	1.29E-10	0.002677
11Nov2011	21274	690.36	-4.73875	2	R.QIFSQAN	chr3@1765	2.82E-10	0.005201
11Nov2011	21387	1001.51	-23.1202	2	K.FAK+14.(	Splice@chr	5.50E-10	0.006905
11Nov2011	18328	875.42	-26.6426	2	K.KTM+15.'	chrX@1872	2.24E-10	0.003691
11Nov2011	25938	975.01	-13.9113	2	K.QFENREC	chr4@6023	1.88E-10	0.003358
11Nov2011	5493	1132.62	-9.55324	1	K.YHSNKNL	chr5@1876	2.49E-10	0.004964
11Nov2011	27935	1153.1	-9.19461	2	R.EEK+14.0	chr4@1237	3.79E-10	0.007131
11Nov2011	25976	877.44	11.18505	2	K.LVFNNQN	chrX@4273	4.48E-10	0.008911
11Nov2011	25971	877.45	22.61276	2	K.LVFNNQN	chrX@4273	4.34E-10	0.009042
11Nov2011	30955	1159.66	29.11882	2	_.KTVKGNL	chr5@9058	1.89E-10	0.00292
11Nov2011	20310	1343.72	-2.04547	1	_.LFM+15.9	Splice@chr	1.86E-10	0.002238
11Nov2011	20256	1343.72	-2.04547	1	_.LFM+15.9	Splice@chr	5.03E-10	0.006341
11Nov2011	1207	528.28	-29.3693	2	R.AATHSLV	Splice@chr	5.83E-10	0.007783
11Nov2011	7697	454.75	8.810814	2	K.TDLAYLG	chr4@1543	1.02E-10	0.001911
11Nov2011	8553	454.75	8.810814	2	K.TDLAYLG	chr4@1543	5.26E-11	0.001188
11Nov2011	1708	860.44	23.15241	1	R.HPPPPCR	chr3@5638	6.24E-10	0.008009
11Nov2011	13509	460.78	21.93064	2	L.SLMSVGV	Splice@chr	5.37E-10	0.00868
11Nov2011	21343	1215.61	4.623127	1	K.PAIADIAI	chr3@1256	5.50E-10	0.006905
11Nov2011	5195	516.29	-20.3315	2	R.EAVKVDT	chr4@1303	2.06E-10	0.004303
11Nov2011	33085	667.84	25.72059	4	R.DEDRGFA	chrX@1437	1.29E-10	0.002455
11Nov2011	20561	938.46	-6.80618	2	V.SSSDHMI	chr5@9289	6.25E-10	0.009397
11Nov2011	20789	938.45	-17.4895	2	V.SSSDHMI	chr5@9289	1.19E-10	0.002398
11Nov2011	17869	678.71	2.461698	3	R.KETREKY	chr4@8027	4.34E-10	0.008329
11Nov2011	10993	475.27	-19.9473	2	R.LVSIFWG	chr5@1340	2.07E-10	0.004096
11Nov2011	4825	1033.52	-22.3443	1	K.QSLQTFP	chr5@4058	3.71E-10	0.007633
11Nov2011	7956	505.93	21.00865	3	K.DAGFDPN	chr1@3577	4.33E-10	0.009261
11Nov2011	8121	505.93	21.00865	3	K.DAGFDPN	chr1@3577	3.45E-10	0.007252
11Nov2011	9055	505.93	21.00865	3	K.DAGFDPN	chr1@3577	2.61E-10	0.004688
11Nov2011	5141	856.48	-26.3263	2	R.FLLRKEKS	chrX@1581	6.08E-10	0.009971
11Nov2011	5172	856.48	-26.3263	2	R.FLLRKEKS	chrX@1581	3.42E-10	0.007161
11Nov2011	22586	894.97	-26.8996	2	R.RK+14.01	Splice@chr	7.88E-10	0.009812
11Nov2011	28499	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	3.48E-10	0.007252
11Nov2011	32352	917.5	-4.96296	2	_.SIMSRLEI	Splice@chr	5.16E-10	0.008994
11Nov2011	30499	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	2.20E-10	0.003376
11Nov2011	30998	917.5	-4.96296	2	_.SIMSRLEI	Splice@chr	5.73E-10	0.009321
11Nov2011	19154	898.99	9.447812	2	R.NDYRK+1	Splice@chr	3.05E-10	0.006464
11Nov2011	3557	597.29	3.536191	2	R.CWNRDK	chrX@1392	5.06E-10	0.008323
11Nov2011	28895	1135.56	14.02138	2	_.DMDYAF	Splice@chr	4.02E-12	6.78E-05
11Nov2011	28940	1135.06	15.50052	2	_.DMDYAF	Splice@chr	1.61E-12	0
11Nov2011	28939	1135.56	14.02138	2	_.DMDYAF	Splice@chr	4.13E-12	6.78E-05
11Nov2011	28905	1135.06	15.50052	2	_.DMDYAF	Splice@chr	1.77E-11	4.39E-04
11Nov2011	27745	1135.56	14.02138	2	_.DMDYAF	Splice@chr	3.04E-11	3.99E-04
11Nov2011	27787	1135.06	15.50052	2	_.DMDYAF	Splice@chr	4.09E-10	0.006238
11Nov2011	27786	1135.57	22.74042	2	_.DMDYAF	Splice@chr	1.82E-10	0.00292

11Nov2011	28158	1135.56	14.02138	2	_.DMDYAF	Splice@chr	1.58E-10	0.002962
11Nov2011	18712	789.92	-16.324	2	K.YFFARSTI	chr2@2733	1.20E-10	0.003138
11Nov2011	21405	683.37	23.88288	2	K.FWNVLEI	chr3@1304	4.19E-10	0.007183
11Nov2011	6595	709.4	-7.54278	2	R.EEKM+15	Splice@chr	5.52E-10	0.009023
11Nov2011	28339	1002.57	-8.96493	1	K.RNWRITF	chrX@1024	4.16E-10	0.009936
11Nov2011	15846	762.44	8.897657	2	R.YISRKIDK	chr5@1902	3.74E-10	0.005855
11Nov2011	25826	1090.22	-23.4477	3	I.FPQCSSRF	chr4@1067	1.93E-10	0.002976
11Nov2011	25670	881.4	-15.7795	2	W.M+15.9	Splice@chr	2.25E-10	0.003957
11Nov2011	14732	491.95	-21.2173	3	K.LGFLVMK	chr2@1107	3.56E-10	0.006804
11Nov2011	30818	988.5	2.691119	2	K.TVHFCVR	chr2@1358	2.81E-10	0.004941
11Nov2011	17383	914	0.03462	2	K.VGINYQP	chr1@8356	4.10E-10	0.008334
11Nov2011	16724	914	0.03462	2	K.VGINYQP	chr1@8356	4.67E-10	0.007405
11Nov2011	17763	914	0.03462	2	K.VGINYQP	chr1@8356	6.44E-10	0.009914
11Nov2011	17313	914	0.03462	2	K.VGINYQP	chr1@8356	2.72E-10	0.00556
11Nov2011	4696	837.45	-19.6495	1	K.TYIVGQR	chr4@5607	5.37E-10	0.008084
11Nov2011	31823	786.91	9.909762	2	K.ERSNFSK	Splice@chr	9.00E-11	0.002131
11Nov2011	31779	786.91	9.909762	2	K.ERSNFSK	Splice@chr	1.35E-10	0.003132
11Nov2011	32023	786.92	22.65468	2	K.ERSNFSK	Splice@chr	1.06E-10	0.001625
11Nov2011	29976	986.04	13.87982	2	R.IETLK+14	chr3@7391	2.38E-10	0.004705
11Nov2011	1406	710.35	-27.7056	2	K.DFLKFFVI	chr4@8350	3.27E-10	0.005945
11Nov2011	1271	710.36	-13.5947	2	K.DFLKFFVI	chr4@8350	2.78E-10	0.006883
11Nov2011	20814	1054.09	-16.46	2	K.KISFLKVT	chr3@8934	4.38E-10	0.008663
11Nov2011	11642	1000.02	11.70688	2	R.LVSERYG	chr2@8997	3.39E-10	0.007191
11Nov2011	11439	999.52	13.3868	2	R.LVSERYG	chr2@8997	7.16E-11	0.001198
11Nov2011	11429	1000.02	11.70688	2	R.LVSERYG	chr2@8997	9.29E-11	0.001843
11Nov2011	29308	1296.68	-15.0554	2	R.QFSDLPV	chrX@1500	2.39E-10	0.004914
11Nov2011	32101	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	3.75E-10	0.007079
11Nov2011	35697	1107.04	-2.40061	2	R.CIDQFQS	chr3@9264	4.42E-10	0.007207
11Nov2011	19399	1137.57	-6.20429	2	M.CIYYNIG	chr4@1285	1.33E-10	0.003537
11Nov2011	11763	607.34	-12.541	2	K.ESEPITPI	chr1@2075	3.87E-11	0.001246
11Nov2011	7074	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	5.16E-10	0.008574
11Nov2011	6283	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	2.37E-10	0.004856
11Nov2011	6334	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	4.69E-10	0.009906
11Nov2011	7162	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	6.29E-10	0.009777
11Nov2011	13692	819.43	6.381564	2	K.K+14.016	chr5@9978	3.98E-10	0.008029
11Nov2011	3323	492.25	-25.9912	2	R.VMEPTHI	chr5@1078	4.51E-11	6.31E-04
11Nov2011	33458	937.19	-8.72163	4	R.SQVDDVI	Splice@chr	2.25E-10	0.003961
11Nov2011	19828	650.33	-6.06589	2	_.WLTRMA	chr3@3106	3.69E-10	0.007582
11Nov2011	31760	1189.9	-25.7262	3	R.LEKCGNV	chrX@1219	1.97E-10	0.004601
11Nov2011	22014	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	3.76E-12	0
11Nov2011	21642	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	3.88E-11	4.62E-04
11Nov2011	22574	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	2.69E-12	0
11Nov2011	22639	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	1.83E-10	0.00292
11Nov2011	23866	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	1.29E-10	0.00292
11Nov2011	22820	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	2.32E-10	0.004124
11Nov2011	22872	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	5.03E-10	0.00827
11Nov2011	22085	795.41	-17.7192	2	R.QELLIASC	Splice@chr	2.69E-10	0.004835

11Nov2011	21894	971.49	8.527395	2	R.RHHMFP	chrX@1147	1.35E-10	0.002442
11Nov2011	21839	971.49	8.527395	2	R.RHHMFP	chrX@1147	3.59E-12	3.31E-04
11Nov2011	7792	537.77	-21.4519	2	M.YALTYDL	chrX@1428	5.07E-10	0.008898
11Nov2011	25251	809.41	-3.53009	4	K.NSGNDKI	chr5@2437	5.43E-10	0.009095
11Nov2011	31782	870.82	-28.8963	3	K.FKIFAIK+	Splice@chr	2.78E-10	0.004461
11Nov2011	3025	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.39E-10	0.002285
11Nov2011	3350	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.76E-10	0.003147
11Nov2011	2718	710.86	21.23823	2	R.DSTQKW	chr3@1337	2.79E-10	0.002979
11Nov2011	3023	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.59E-10	0.001628
11Nov2011	2967	710.86	21.23823	2	R.DSTQKW	chr3@1337	4.26E-11	4.85E-04
11Nov2011	2682	710.86	21.23823	2	R.DSTQKW	chr3@1337	4.13E-11	4.85E-04
11Nov2011	3186	710.86	21.23823	2	R.DSTQKW	chr3@1337	7.55E-11	0.002025
11Nov2011	14534	702.39	-26.4276	2	_.FLNVVQN	chrX@1101	5.06E-10	0.00944
11Nov2011	30398	1016.62	26.92414	1	_.GGICLKQ	chr3@9720	4.14E-10	0.008596
11Nov2011	4660	486.78	-7.03611	2	K.SLRGTVP	chr1@1504	2.34E-10	0.003723
11Nov2011	32789	812.39	-10.2403	1	K.YSEASVR	chr3@1231	2.01E-10	0.003086
11Nov2011	2530	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	3.50E-10	0.005848
11Nov2011	2363	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	6.33E-10	0.009991
11Nov2011	33914	1114.62	-11.2671	2	K.KNQIK+14	chr1@2528	3.97E-10	0.006558
11Nov2011	3258	559.32	-14.3208	2	K.SRNFQKII	chr5@1787	1.74E-10	0.003358
11Nov2011	3290	559.32	-14.3208	2	K.SRNFQKII	chr5@1787	1.85E-10	0.003793
11Nov2011	3361	559.32	-14.3208	2	K.SRNFQKII	chr5@1787	1.38E-10	0.002328
11Nov2011	12437	876.45	-17.8219	2	E.RSKFTVE(	chr2@1154	7.93E-11	0.00127
11Nov2011	36442	1114.61	14.53956	1	K.QINPSQG	Splice@chr	6.03E-10	0.009801
11Nov2011	26501	1066.02	-29.2269	2	R.SSK+14.0	chr5@1184	5.87E-10	0.009032
11Nov2011	24363	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	1.48E-10	0.002946
11Nov2011	27042	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	1.72E-10	0.003641
11Nov2011	30947	994.49	-4.70109	2	_.CCTSSPA(	chr2@1118	5.73E-10	0.009267
11Nov2011	6636	630.85	9.01229	2	R.QMLQNC	Splice@chr	2.48E-10	0.003887
11Nov2011	25159	997.49	24.91262	2	E.NWELEYF	Splice@chr	3.88E-14	0
11Nov2011	26926	1090.22	-17.6932	3	R.VSSVHFV	Splice@chr	3.62E-10	0.006971
11Nov2011	26787	787.46	9.778731	2	R.VLPNHLC	chr2@3612	3.49E-10	0.006031
11Nov2011	5208	796.43	-12.3219	2	K.FLKLEYFS	chr5@2005	5.81E-10	0.008983
11Nov2011	2724	888.52	29.02223	1	R.YNLHTLK	Splice@chr	4.55E-10	0.007348
11Nov2011	2727	888.52	29.02223	1	R.YNLHTLK	Splice@chr	4.59E-10	0.007909
11Nov2011	3007	888.52	29.02223	1	R.YNLHTLK	Splice@chr	5.04E-10	0.007941
11Nov2011	3041	888.52	29.02223	1	R.YNLHTLK	Splice@chr	4.55E-10	0.008545
11Nov2011	23207	737.71	-20.4357	3	K.TTK+14.0	Splice@chr	1.03E-10	0.002073
11Nov2011	34027	1147.93	-24.4678	3	R.FQSAALK	chr2@2918	2.99E-10	0.005551
11Nov2011	20868	1049.52	5.532542	3	G.DQSVDS(	chr4@9163	7.75E-11	0.001416
11Nov2011	5340	948.48	18.96187	1	R.ENKENW	chr3@9915	4.54E-10	0.009277
11Nov2011	5709	948.48	18.96187	1	R.ENKENW	chr3@9915	5.18E-10	0.009634
11Nov2011	4541	948.48	18.96187	1	R.ENKENW	chr3@9915	6.43E-10	0.008089
11Nov2011	23094	1144.09	21.82295	2	K.NSRFLSK-	chr1@8068	5.90E-10	0.009566
11Nov2011	23081	1144.09	21.82295	2	K.NSRFLSK-	chr1@8068	3.47E-10	0.005693
11Nov2011	12084	713.38	-5.39773	2	L.QMTMAC	chr4@7860	1.52E-10	0.003398
11Nov2011	1012	428.25	27.35814	2	R.SSPSKPPI	chr2@7508	1.22E-10	0.00247

11Nov2011	31997	1095.12	7.921547	2	K.CTTNISLL	Splice@chr	3.07E-10	0.005836
11Nov2011	22209	920.5	12.81135	2	R.KM+15.9	Splice@chr	3.19E-10	0.00694
11Nov2011	26922	799.94	-28.2439	2	_.RK+14.01	chrX@6711	5.62E-10	0.009119
11Nov2011	10105	430.72	-18.1094	2	R.SSTAGNP	Splice@chr	1.15E-12	0
11Nov2011	25815	1160.6	4.932211	3	R.NTRDQD	chr4@3074	2.98E-10	0.006464
11Nov2011	6916	532.27	-0.40046	2	_.TQRNSAT	chr5@143(	2.55E-10	0.005784
11Nov2011	28909	1213.62	-5.31148	2	K.VQHHLFE	Splice@chr	3.83E-15	0
11Nov2011	30767	746.38	19.89857	2	R.DECSQNI	Splice@chr	1.06E-10	0.002315
11Nov2011	33498	1062.1	10.38858	2	R.QICPSRLI	chr1@1061	3.66E-10	0.006209
11Nov2011	33857	1062.1	10.38858	2	R.QICPSRLI	chr1@1061	2.55E-10	0.004899
11Nov2011	33813	1062.09	0.950568	2	R.QICPSRLI	chr1@1061	2.09E-10	0.00404
11Nov2011	6805	626.31	-29.366	4	A.VNTASRI	chr1@2223	5.65E-10	0.009119
11Nov2011	34877	955.53	-7.58786	3	K.NSTNLK+	chr2@7366	5.79E-10	0.009317
11Nov2011	32321	934.53	-16.5464	3	K.AKRMKK(	chr1@6827	5.22E-10	0.009687
11Nov2011	31180	859.12	-11.5699	3	R.TINDNM-	Splice@chr	5.91E-11	0.00142
11Nov2011	29633	859.13	0.18967	3	R.TINDNM-	Splice@chr	3.71E-10	0.005685
11Nov2011	29745	1147.58	-5.32324	2	H.VPK+14.(	Splice@chr	1.68E-10	0.003918
11Nov2011	22490	648.02	16.91749	3	R.ISNMTNL	chr4@2735	3.38E-10	0.006298
11Nov2011	27502	633.34	-12.1215	2	_.DLWIFSV	chr3@1350	3.81E-10	0.006684
11Nov2011	7679	572.35	20.05007	2	R.QKAPHRI	chr3@5692	3.32E-11	7.84E-04
11Nov2011	18463	687.41	21.43028	2	E.M+15.99	chr2@8546	3.74E-10	0.007764
11Nov2011	18517	687.41	21.43028	2	E.M+15.99	chr2@8546	3.79E-10	0.007891
11Nov2011	19755	687.41	21.43028	2	E.M+15.99	chr2@8546	1.48E-10	0.003052
11Nov2011	19811	687.41	21.43028	2	E.M+15.99	chr2@8546	2.41E-10	0.00492
11Nov2011	19929	687.41	21.43028	2	E.M+15.99	chr2@8546	9.17E-11	0.002131
11Nov2011	10475	878.42	-2.12165	2	K.WLMENG	chr5@7449	1.24E-11	5.58E-04
11Nov2011	10405	878.43	9.293137	2	K.WLMENG	chr5@7449	2.40E-11	0.001036
11Nov2011	10400	878.43	9.293137	2	K.WLMENG	chr5@7449	1.27E-11	3.17E-04
11Nov2011	9947	878.42	-2.12165	2	K.WLMENG	chr5@7449	6.12E-11	0.00143
11Nov2011	34067	986.54	25.93316	2	_.FWCSKK	chr4@1240	4.38E-10	0.00753
11Nov2011	16182	866.09	-22.0907	3	K.VSGAELL	chr1@1493	2.72E-10	0.005272
11Nov2011	5923	756.42	-22.2995	1	R.PLSAAAA	chr5@3132	5.93E-10	0.009614
11Nov2011	5872	756.42	-22.2995	1	R.PLSAAAA	chr5@3132	3.96E-10	0.006508
11Nov2011	5955	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	4.82E-10	0.00916
11Nov2011	5848	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	3.70E-10	0.007582
11Nov2011	32311	903.5	-10.6403	3	R.MFPK+14	chrX@1688	5.26E-10	0.009192
11Nov2011	16765	978.43	-7.83972	2	R.RRCCRCV	chr3@6699	5.29E-10	0.00895
11Nov2011	27707	536.27	6.320391	5	_.EFKNSSIK	chr2@1501	4.77E-10	0.007976
11Nov2011	30962	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.80E-12	0
11Nov2011	30910	1272.28	27.03865	3	K.FAVADEE	Splice@chr	2.69E-13	0
11Nov2011	31565	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.83E-13	0
11Nov2011	25363	954.46	24.98958	4	K.FAVADEE	Splice@chr	2.75E-13	0
11Nov2011	25403	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.57E-13	0
11Nov2011	10196	710.91	-12.5168	2	R.TIAVWA\	chr1@1292	4.87E-10	0.009707
11Nov2011	5940	877.44	-26.3234	1	R.IDDKTSA	chr5@8738	2.04E-10	0.003272
11Nov2011	5895	877.44	-26.3234	1	R.IDDKTSA	chr5@8738	2.08E-10	0.004707
11Nov2011	5926	439.23	-12.3957	2	R.IDDKTSA	chr5@8738	2.92E-10	0.006415

11Nov2011	5983	439.23	-12.3957	2	R.IDDKTSA	chr5@8738	3.84E-10	0.007908
11Nov2011	5875	439.23	-12.3957	2	R.IDDKTSA	chr5@8738	3.71E-10	0.007582
11Nov2011	35131	1217.26	-6.60861	3	R.CFLTLLQ	Splice@chr	3.26E-10	0.005945
11Nov2011	9730	1008.49	11.51069	1	K.CSKNGSI	chr5@1832	3.34E-10	0.006196
11Nov2011	4398	972.55	-25.2781	1	R.QMGKLP	chr1@1111	6.20E-11	0.001198
11Nov2011	34468	1155.59	29.18146	2	R.AWQALL	chr2@1382	2.10E-10	0.003945
11Nov2011	32712	1156.09	27.7286	2	R.AWQALL	chr2@1382	1.61E-10	0.003748
11Nov2011	23567	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	1.13E-10	0.003024
11Nov2011	23626	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	1.85E-10	0.004059
11Nov2011	25590	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	2.60E-10	0.004309
11Nov2011	25069	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	9.12E-11	0.002715
11Nov2011	25123	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	4.28E-10	0.008597
11Nov2011	22772	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	9.61E-11	0.001749
11Nov2011	23600	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	1.50E-10	0.003537
11Nov2011	23133	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.83E-10	0.007503
11Nov2011	25342	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	4.83E-10	0.008647
11Nov2011	25396	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.28E-10	0.00625
11Nov2011	25534	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	2.51E-10	0.004899
11Nov2011	25593	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	4.00E-10	0.006935
11Nov2011	24619	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	9.55E-11	0.001825
11Nov2011	25699	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.35E-10	0.005542
11Nov2011	25252	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.32E-10	0.006141
11Nov2011	25315	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	1.90E-10	0.004065
11Nov2011	21432	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.05E-10	0.007165
11Nov2011	16906	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.45E-10	0.005388
11Nov2011	16682	893.91	15.44868	2	_.FDSDDVT	Splice@chr	3.53E-10	0.006787
11Nov2011	18200	893.91	15.44868	2	_.FDSDDVT	Splice@chr	1.43E-10	0.002945
11Nov2011	18026	894.41	13.57006	2	_.FDSDDVT	Splice@chr	5.55E-10	0.009333
11Nov2011	17372	893.91	15.44868	2	_.FDSDDVT	Splice@chr	4.66E-10	0.007348
11Nov2011	18194	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.60E-10	0.004943
11Nov2011	18349	893.91	15.44868	2	_.FDSDDVT	Splice@chr	4.72E-10	0.007914
11Nov2011	17624	893.91	15.44868	2	_.FDSDDVT	Splice@chr	4.15E-10	0.007154
11Nov2011	17952	894.4	2.427875	2	_.FDSDDVT	Splice@chr	2.75E-11	4.55E-04
11Nov2011	18021	894.4	2.427875	2	_.FDSDDVT	Splice@chr	4.61E-12	0
11Nov2011	32278	958.01	-16.0594	4	K.K+14.016	chr3@3606	4.92E-10	0.007904
11Nov2011	8743	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	7.69E-11	0.001521
11Nov2011	9009	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	4.30E-10	0.008982
11Nov2011	9059	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	3.90E-10	0.008011
11Nov2011	8971	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	1.86E-10	0.003623
11Nov2011	9028	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	1.49E-10	0.002946
11Nov2011	9758	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	8.08E-11	0.001476
11Nov2011	9875	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	4.93E-10	0.009344
11Nov2011	31833	805.41	-27.4665	1	R.GGKSFPG	Splice@chr	1.14E-10	0.001731
11Nov2011	32681	1042.89	9.787056	3	F.SMKEIKN	chr2@1118	5.50E-10	0.009287
11Nov2011	4650	479.3	-0.44486	2	K.LKVNGNA	chrX@8246	4.06E-10	0.009715
11Nov2011	6785	463.24	9.837402	2	K.NTSEIFSK	chr3@1171	6.53E-10	0.008238
11Nov2011	31332	1258.62	-11.5506	2	K.K+14.016	chr3@7897	5.36E-10	0.008981

11Nov2011	202	549.29	-12.2451	2	_.HKNFPDA	chr3@1042	4.13E-10	0.004711
11Nov2011	31270	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	3.08E-10	0.005836
11Nov2011	31700	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	2.35E-10	0.004705
11Nov2011	31911	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	4.96E-10	0.007941
11Nov2011	31956	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	6.40E-10	0.009914
11Nov2011	18929	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.44E-17	0
11Nov2011	20436	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.07E-13	0
11Nov2011	20488	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.18E-14	0
11Nov2011	20215	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.88E-17	0
11Nov2011	18315	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
11Nov2011	18264	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.01E-15	0
11Nov2011	18970	685.88	4.188613	2	K.IVPGGGA	chrX@157(	3.16E-12	0
11Nov2011	18663	685.88	4.188613	2	K.IVPGGGA	chrX@157(	9.09E-17	0
11Nov2011	18607	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.56E-11	0
11Nov2011	20333	685.88	4.188613	2	K.IVPGGGA	chrX@157(	3.26E-15	0
11Nov2011	20273	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.70E-17	0
11Nov2011	20528	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.58E-19	0
11Nov2011	20469	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
11Nov2011	19599	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
11Nov2011	20505	685.88	4.188613	2	K.IVPGGGA	chrX@157(	5.35E-18	0
11Nov2011	20620	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.10E-17	0
11Nov2011	20116	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.58E-14	0
11Nov2011	20172	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
11Nov2011	20234	685.88	4.188613	2	K.IVPGGGA	chrX@157(	3.60E-17	0
11Nov2011	17342	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.81E-13	0
11Nov2011	1835	734.42	17.80957	2	K.KKDTDKS	Splice@chr	1.34E-10	0.002209
11Nov2011	32098	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	1.56E-11	3.80E-04
11Nov2011	31057	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	2.20E-10	0.004799
11Nov2011	812	474.27	3.423531	2	K.RAVKACN	chr5@7001	2.52E-10	0.004401
11Nov2011	34543	891.5	25.29224	2	N.LEESYLIA	chr5@1087	2.54E-10	0.004373
11Nov2011	6241	685.37	-27.0225	2	K.ISTQTHIG	chr4@7638	2.09E-10	0.00343
11Nov2011	6298	685.37	-27.0225	2	K.ISTQTHIG	chr4@7638	3.30E-10	0.005277
11Nov2011	6216	685.38	-12.3964	2	K.ISTQTHIG	chr4@7638	3.52E-10	0.007322
11Nov2011	5737	685.38	-12.3964	2	K.ISTQTHIG	chr4@7638	1.91E-10	0.003761
11Nov2011	5681	685.37	-27.0225	2	K.ISTQTHIG	chr4@7638	8.71E-11	0.001636
11Nov2011	5773	685.37	-27.0225	2	K.ISTQTHIG	chr4@7638	4.63E-10	0.007348
11Nov2011	6297	685.37	-27.0225	2	K.ISTQTHIG	chr4@7638	5.50E-10	0.009187
11Nov2011	6241	685.37	-27.0225	2	K.ISTQTHIG	chr4@7638	4.45E-10	0.00763
11Nov2011	6351	685.37	-27.0225	2	K.ISTQTHIG	chr4@7638	2.25E-10	0.003961
11Nov2011	6412	685.38	-12.3964	2	K.ISTQTHIG	chr4@7638	2.32E-10	0.00491
11Nov2011	6357	685.37	-27.0225	2	K.ISTQTHIG	chr4@7638	1.32E-10	0.002881
11Nov2011	9121	866.47	-13.5535	1	R.TTAIGFG/	chr1@1378	2.38E-10	0.004856
11Nov2011	8629	866.46	-25.062	1	R.TTAIGFG/	chr1@1378	3.12E-10	0.007238
11Nov2011	19482	794.39	-11.3202	1	K.GGGRFGI	chr4@1108	9.09E-11	0.002594
11Nov2011	23381	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	1.00E-10	0.001973
11Nov2011	23001	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	2.25E-10	0.004799
11Nov2011	19014	1044.49	-7.55059	1	R.HRETEPN	chr1@325(	3.72E-10	0.007248

11Nov2011	19245	684.38	29.27447	2	K.NYCKPVK	chrX@1352	2.74E-10	0.00556
11Nov2011	5729	971.56	2.079638	1	R.NGQLNR	chr4@6924	3.99E-10	0.008175
11Nov2011	7118	636.34	-9.79885	2	R.SK+14.01	chrX@1409	1.99E-10	0.003731
11Nov2011	27958	805.95	-19.6873	2	R.FLIKSELE	chr3@6086	3.78E-10	0.007856
11Nov2011	6181	496.77	18.30342	2	R.NGRSMT	Splice@chr	1.95E-10	0.002319
11Nov2011	12600	472.76	-28.4627	4	K.KWLGRM	chr5@1090	3.54E-10	0.006551
11Nov2011	12620	472.76	-28.4627	4	K.KWLGRM	chr5@1090	1.23E-10	0.002867
11Nov2011	19111	682.88	-29.0653	2	K.RIAQVSK	chr4@1486	1.85E-10	0.003553
11Nov2011	21031	682.88	-29.0653	2	K.RIAQVSK	chr4@1486	3.74E-10	0.006147
11Nov2011	8948	779.4	7.762831	1	K.ETSFAPK.	chr4@9367	5.26E-10	0.008803
11Nov2011	8993	779.41	20.54406	1	K.ETSFAPK.	chr4@9367	4.08E-10	0.007955
11Nov2011	22588	778.44	25.41598	2	R.FWRGSR	chr2@1485	1.71E-10	0.003147
11Nov2011	3950	732.41	-27.8473	2	K.ELKGTGC	chr5@7328	1.32E-10	0.003537
11Nov2011	19201	855.48	-23.9056	2	_.RMAFSK	chr2@7250	5.08E-10	0.007941
11Nov2011	1259	435.27	28.07524	2	R.FLLHGGP	chrX@7397	1.20E-10	0.003146
11Nov2011	440	890.47	-8.65343	1	R.SSTPQLT	Splice@chr	3.02E-10	0.004443
11Nov2011	16360	1010.54	-6.04585	2	_.M+15.99	chr1@1137	4.28E-10	0.006571
11Nov2011	5022	588.31	-29.2771	2	R.KEISSGTT	chr1@3834	4.50E-10	0.005713
11Nov2011	20897	816.94	-8.15359	2	G.KSLANN	Splice@chr	5.68E-10	0.009429
11Nov2011	15255	954.44	-18.1567	2	C.QREEIEY	Splice@chr	1.67E-10	0.003317
11Nov2011	3008	440.26	-14.0476	2	_.VSLAHVP	chr4@3795	2.26E-10	0.003741
11Nov2011	29326	1336.11	-14.0802	2	K.DAGGNH	chr4@7213	2.38E-12	2.06E-04
11Nov2011	29547	1336.61	-15.3366	2	K.DAGGNH	chr4@7213	8.15E-11	0.001533
11Nov2011	9179	927.96	0.363502	2	_.ELQFHRI	Splice@chr	2.44E-10	0.005388
11Nov2011	9859	673.32	-3.13278	2	R.QEM+15.	chr3@1026	1.02E-10	0.002189
11Nov2011	9760	673.32	-3.13278	2	R.QEM+15.	chr3@1026	3.27E-10	0.00625
11Nov2011	8253	673.33	11.76686	2	R.QEM+15.	chr3@1026	3.98E-10	0.00957
11Nov2011	22664	784.93	-12.0354	2	K.M+15.99	chr1@2456	5.51E-10	0.008839
11Nov2011	4072	531.29	-9.73299	2	R.DLWETLF	chr5@1874	3.28E-10	0.004892
11Nov2011	26283	667.34	-10.8609	2	K.CTLINELN	Splice@chr	2.39E-10	0.005543
11Nov2011	12244	425.81	-19.9794	5	R.KCDQVV	chr2@7478	2.62E-10	0.004309
11Nov2011	36101	828.02	15.72007	4	K.NREKIDF	chr3@1074	5.75E-10	0.009688
11Nov2011	23504	1380.71	-25.8958	1	K.ISFGTEKE	chr2@1888	5.94E-10	0.009284
11Nov2011	26582	927.5	-16.1144	2	R.RWPRPL	chr2@3413	2.11E-10	0.003861
11Nov2011	2608	585.41	23.49963	2	K.KVK+14.0	chrX@8173	4.78E-10	0.009452
11Nov2011	17149	1344.68	23.62111	1	_.NSSFGFR	Splice@chr	2.56E-10	0.002812
11Nov2011	27014	980.05	-22.3594	2	K.K+14.016	chrX@3807	1.33E-10	0.003389
11Nov2011	29708	980.05	-22.3594	2	K.K+14.016	chrX@3807	1.57E-10	0.003488
11Nov2011	28468	980.05	-22.3594	2	K.K+14.016	chrX@3807	5.28E-11	0.00143
11Nov2011	34979	1160.94	14.10225	3	_.K+14.016	Splice@chr	3.02E-12	6.78E-05
11Nov2011	3253	586.32	16.64871	2	K.CNFKAKF	chr5@5223	7.96E-11	0.001973
11Nov2011	10103	836.93	21.61301	2	K.KSM+15.	Splice@chr	1.78E-10	0.00292
11Nov2011	16874	895.45	-28.4352	2	R.LNFPEFSI	chr3@1924	3.75E-10	0.007079
11Nov2011	14159	559.32	28.75221	2	R.IGMDLM	Splice@chr	9.83E-11	0.001749
11Nov2011	12766	559.32	28.75221	2	R.IGMDLM	Splice@chr	3.44E-10	0.003553
11Nov2011	10044	403.46	-6.41018	4	R.ENVCVQI	chr1@1109	4.02E-10	0.008095
11Nov2011	22643	811.96	-25.4152	2	K.NAEIRRK	chr1@1109	4.54E-10	0.00849

11Nov2011	32643	915	-18.9406	2	R.TTK+14.0	Splice@chr	2.65E-10	0.00556
11Nov2011	32900	1242.69	20.38435	2	R.EEIKSEKK	chrX@801(	5.67E-10	0.009429
11Nov2011	29318	1384.83	6.880617	1	K.KSKTEILK	chr3@106	4.01E-10	0.006711
11Nov2011	19035	1185.59	-9.96133	3	_.VDQAEM	chr1@121	3.48E-10	0.005848
11Nov2011	6015	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.71E-10	0.009511
11Nov2011	6408	876.4	-19.8707	1	K.TEDEARR	chrX@113	4.26E-11	0.001291
11Nov2011	6461	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	0.001758
11Nov2011	6691	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	0.001758
11Nov2011	5847	876.41	-8.50606	1	K.TEDEARR	chrX@113	2.19E-10	0.00439
11Nov2011	5900	876.4	-19.8707	1	K.TEDEARR	chrX@113	4.26E-11	8.68E-04
11Nov2011	5795	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	8.32E-04
11Nov2011	6624	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	0.001162
11Nov2011	6032	876.4	-19.8707	1	K.TEDEARR	chrX@113	1.63E-10	0.003075
11Nov2011	6451	876.4	-19.8707	1	K.TEDEARR	chrX@113	4.26E-11	8.71E-04
11Nov2011	6463	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	6.31E-04
11Nov2011	6523	876.41	-8.50606	1	K.TEDEARR	chrX@113	3.75E-10	0.007248
11Nov2011	5283	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.41E-11	0.001213
11Nov2011	5333	876.4	-19.8707	1	K.TEDEARR	chrX@113	4.26E-11	0.001213
11Nov2011	36713	1349.21	-23.0731	2	R.K+14.016	chr2@777(	6.23E-10	0.009573
11Nov2011	2704	631.34	2.323929	2	R.WLTNFRI	chr5@753	4.08E-10	0.007955
11Nov2011	9274	407.7	9.830142	2	R.YEMMIK.	chr3@122	5.92E-10	0.009566
11Nov2011	7619	407.7	9.830142	2	R.YEMMIK.	chr3@122	5.92E-10	0.007783
11Nov2011	9309	407.7	9.830142	2	R.YEMMIK.	chr3@122	5.92E-10	0.009236
11Nov2011	11254	622.65	20.40203	3	K.QIEQGEA	Splice@chr	4.84E-10	0.008112
11Nov2011	3538	452.27	20.92287	2	K.KTPNFAP	chr2@112	2.83E-10	0.004835
11Nov2011	30716	472.51	-27.2481	4	K.LAVLGK+	chrX@456(	3.55E-10	0.007378
11Nov2011	32629	985.27	8.867662	4	R.CKDCVLR	chr1@150	3.26E-10	0.005277
11Nov2011	14936	1241.66	-24.7633	1	K.NQNKRK	chrX@222	6.08E-10	0.009971
11Nov2011	32797	946.48	-2.61473	2	K.EFYK+14.	Splice@chr	4.72E-10	0.00911
11Nov2011	15016	424.23	-22.2808	2	R.NKMDVL	chr1@588	2.69E-10	0.006044
11Nov2011	14513	467.93	-25.8815	3	R.FLKISLES	chr5@391	4.80E-10	0.009084
11Nov2011	12472	467.93	-25.8815	3	R.FLKISLES	chr5@391	8.67E-11	0.002514
11Nov2011	30833	1152.05	-21.1039	2	R.RHCYFGK	chr2@172	3.27E-10	0.005542
11Nov2011	2259	498.58	26.57833	3	R.SQYLQM·	Splice@chr	3.31E-10	0.00695
11Nov2011	2260	498.58	26.57833	3	R.SQYLQM·	Splice@chr	7.58E-11	0.002108
11Nov2011	2213	498.58	26.57833	3	R.SQYLQM·	Splice@chr	1.20E-10	0.003138
11Nov2011	9574	669.4	17.07645	2	R.K+14.016	Splice@chr	7.10E-11	0.001175
11Nov2011	17453	924.91	-13.6479	2	Q.KPDDISN	Splice@chr	5.77E-10	0.008691
11Nov2011	17454	924.4	-22.6053	2	Q.KPDDISN	Splice@chr	1.53E-10	0.002702
11Nov2011	19742	920.45	-19.2932	2	_.RNPHRDI	chr2@967	2.70E-10	0.004461
11Nov2011	6080	518.95	-25.6888	3	T.EIIVTGSV	Splice@chr	6.12E-10	0.009427
11Nov2011	35674	1218.16	-12.7162	2	?.KKWLSNF	Splice@chr	3.84E-10	0.00664
11Nov2011	30064	980.55	4.33387	2	H.VLEAAFV	chr5@197	4.16E-10	0.008009
11Nov2011	34590	921.46	-23.319	2	P.SNIPK+14	chr2@129	3.06E-10	0.005134
11Nov2011	16074	747.57	5.690177	5	S.HLPRPGH	Splice@chr	3.86E-10	0.006741
11Nov2011	29902	787.88	12.22608	2	K.FWREIQM	chrX@165(	1.66E-10	0.00297
11Nov2011	21630	774.92	-12.0333	2	K.LQIISVIFI	chr4@851	1.91E-10	0.004601

11Nov2011	26597	1049.59	-13.5967	2	R.RLLGYLLA	Splice@chr	2.73E-10	0.005139
11Nov2011	30305	1151.61	-3.66151	1	R.GGIFTSTL	chr3@4224	1.85E-10	0.003793
11Nov2011	36024	1163.95	-7.55755	3	K.ENFEMP\	chrX@1372	3.67E-11	5.31E-04
11Nov2011	98	820.37	-10.1405	1	R.GGTDWC	chr3@8758	1.50E-10	0.003052
11Nov2011	8218	752.88	24.92213	2	R.K+14.016	chr1@3595	3.93E-11	0.001131
11Nov2011	3348	455.9	-2.50459	3	K.NVM+15.	chr4@1133	5.52E-10	0.008839
11Nov2011	5620	531.28	-25.5165	2	K.MPMGVH	chr2@6727	1.93E-10	0.003453
11Nov2011	27314	862.48	9.862201	1	K.DTASNILI	chr4@1042	1.84E-10	0.004059
11Nov2011	13800	549.31	-7.16439	3	K.LIWFTGG	chr5@1955	5.94E-10	0.008964
11Nov2011	13873	549.31	-7.16439	3	K.LIWFTGG	chr5@1955	2.61E-10	0.00445
11Nov2011	36028	1019.19	-21.42	3	K.MFNNKS	chr4@1079	2.99E-10	0.005086
11Nov2011	3866	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.57E-11	9.25E-04
11Nov2011	32652	910.47	21.92558	2	I.MAEASSF	chrX@2254	2.86E-10	0.006136
11Nov2011	15086	587.3	-11.6155	2	W.KNNTNI	chr5@1300	1.70E-10	0.003536
11Nov2011	6929	716.4	8.019867	1	K.LAANAEK	chr5@1339	4.74E-10	0.008124
11Nov2011	33417	780.9	-9.0782	4	R.KQEKLGH	chr1@3430	2.49E-10	0.003999
11Nov2011	31689	781.15	-10.1536	4	R.KQEKLGH	chr1@3430	8.50E-12	6.12E-04
11Nov2011	9871	684.41	19.97759	2	_.FLYIYFLFI	chr1@7157	4.27E-10	0.009184
11Nov2011	14707	764.92	10.78637	2	K.LLPVNQP	Splice@chr	1.56E-10	0.003488
11Nov2011	3192	802.45	-12.0007	2	K.NQK+14.(	chr3@2101	4.65E-10	0.009389
11Nov2011	6770	720.36	-12.3523	2	_.NVARSFC	chr5@3945	8.40E-11	0.001593
11Nov2011	11821	607.31	24.23303	2	_.ESMENK\	chr5@1896	9.56E-11	0.001864
11Nov2011	28749	1104.2	18.40556	2	K.ILFRAYLG	chr5@1863	8.98E-11	0.00189
11Nov2011	20585	656.36	-18.1296	3	R.PEKLIEM	chr3@1258	1.50E-11	4.50E-04
11Nov2011	9974	522.29	-1.09281	3	K.K+14.016	chr3@4715	6.88E-10	0.008387
11Nov2011	18399	1044.08	6.085576	2	K.GQK+14.(	chrX@5983	5.13E-11	8.41E-04
11Nov2011	30017	1211.58	-14.5203	2	K.IRQWRRH	Splice@chr	5.88E-10	0.009517
11Nov2011	29711	1211.58	-14.5203	2	K.IRQWRRH	Splice@chr	5.48E-10	0.009287
11Nov2011	29794	1015.5	-19.4324	2	R.FMNSSK+	chr2@8237	1.03E-10	0.002131
11Nov2011	30185	1015.5	-19.4324	2	R.FMNSSK+	chr2@8237	5.41E-10	0.00868
11Nov2011	30232	1015.5	-19.4324	2	R.FMNSSK+	chr2@8237	5.74E-10	0.00943
11Nov2011	26184	1345.23	-22.233	2	E.LELVVYQ	Splice@chr	3.46E-10	0.007015
11Nov2011	20166	1065.07	3.671087	2	R.YPELSEIQ	chr2@9829	4.72E-10	0.008069
11Nov2011	17849	842.51	-17.1896	2	K.KNLELFLL	chr1@1457	1.16E-10	0.002404
11Nov2011	10399	589.36	14.93866	2	_.KFELSAKI	chr3@1226	3.54E-10	0.007378
11Nov2011	13674	473.28	19.53823	2	K.IELEALEK	chr3@1489	3.51E-10	0.00609
11Nov2011	33189	506.57	1.126789	3	_.DWHHTF	Splice@chr	1.20E-11	1.41E-04
11Nov2011	33179	506.57	1.126789	3	_.DWHHTF	Splice@chr	4.58E-11	8.47E-04
11Nov2011	34021	506.57	1.126789	3	_.DWHHTF	Splice@chr	3.94E-10	0.00774
11Nov2011	5616	831.43	-12.728	1	K.NEGKTGF	chr1@8724	5.90E-10	0.008909
11Nov2011	5994	831.43	-12.728	1	K.NEGKTGF	chr1@8724	5.06E-10	0.008457
11Nov2011	7780	1141.1	-18.7175	2	V.KLIGTDPI	Splice@chr	5.62E-10	0.009893
11Nov2011	33809	1389.83	7.610005	1	R.QCK+14.(	chr3@8418	4.96E-10	0.008217
11Nov2011	32687	822.43	27.34471	2	Q.M+15.99	Splice@chr	4.66E-10	0.007867
11Nov2011	27703	1188.07	-5.94023	2	R.TWGYPN	Splice@chr	1.78E-10	0.004017
11Nov2011	63	792.38	-6.55564	1	K.DESKSAR	chr5@1222	4.75E-10	0.009452
11Nov2011	20344	1356.82	14.40578	1	W.FLLLRQV	Splice@chr	3.88E-10	0.004477

11Nov2011	24328	1356.81	7.112854	1	W.FLLLRQV	Splice@chr	5.71E-10	0.008831
11Nov2011	4897	1046.57	23.35072	1	R.NSSRRPS	Splice@chr	5.96E-10	0.009284
11Nov2011	10067	829.38	-15.1938	1	K.NDASFFK	Splice@chr	5.87E-10	0.007783
11Nov2011	33041	999.57	-29.0326	1	K.TVPKIYH	Splice@chr	5.64E-11	0.002161
11Nov2011	34320	1305.17	-24.2271	2	R.NGFSGSI	chr4@2701	1.31E-10	0.002677
11Nov2011	16112	651.37	-23.1492	2	K.NNVK+14	chr3@1298	2.09E-10	0.004165
11Nov2011	20121	599.28	-28.7398	2	K.LCSTADT	chrX@1481	3.19E-10	0.006151
11Nov2011	20038	599.28	-28.7398	2	K.LCSTADT	chrX@1481	1.45E-10	0.003228
11Nov2011	23580	1062.07	-15.1632	2	S.FAK+14.0	chr5@2472	5.90E-10	0.008909
11Nov2011	3058	485.29	-1.00826	2	R.IKDVEIPR	chr2@9251	1.27E-10	0.002677
11Nov2011	3137	485.29	-1.00826	2	R.IKDVEIPR	chr2@9251	9.21E-11	0.002185
11Nov2011	31871	582.66	12.00574	3	K.WFLIHGR	chr2@1155	4.18E-10	0.006404
11Nov2011	7981	957.53	-7.21042	1	R.DGIVGIV	Splice@chr	3.06E-10	0.004554
11Nov2011	4445	403.72	-6.21393	2	_.VSASSSIR	chr5@1478	5.59E-10	0.009119
11Nov2011	19848	1043.58	6.121741	2	K.TNRSDKL	chr2@9661	1.96E-11	0.001036
11Nov2011	16174	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	1.43E-11	9.25E-04
11Nov2011	15150	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	3.11E-11	6.13E-04
11Nov2011	14941	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	1.79E-11	8.09E-05
11Nov2011	15554	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	3.03E-11	3.99E-04
11Nov2011	16213	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	1.54E-11	2.00E-04
11Nov2011	9795	560.81	10.68504	2	R.PDFSLNS	chr3@3320	3.76E-10	0.004309
11Nov2011	10773	560.81	10.68504	2	R.PDFSLNS	chr3@3320	3.68E-10	0.007502
11Nov2011	32231	684.37	-3.08208	2	R.KIRDNLS	Splice@chr	5.04E-10	0.009394
11Nov2011	1065	552.3	-2.43568	2	K.EAEEEKK	chrX@5587	4.49E-10	0.007866
11Nov2011	6808	793.42	19.33353	2	R.NEKYSTW	Splice@chr	9.83E-11	0.001749
11Nov2011	6747	793.42	19.33353	2	R.NEKYSTW	Splice@chr	2.02E-10	0.003844
11Nov2011	6143	793.42	19.33353	2	R.NEKYSTW	Splice@chr	5.41E-10	0.006905
11Nov2011	6194	793.42	19.33353	2	R.NEKYSTW	Splice@chr	7.45E-10	0.008932
11Nov2011	16512	834.97	27.42706	2	K.KKTKSYN	chr4@1328	4.32E-10	0.006684
11Nov2011	25189	927.5	23.51889	2	R.LLYYHHS	Splice@chr	5.87E-10	0.008799
11Nov2011	27672	841.45	-2.72369	2	_.TRVASVG	chr3@3743	1.19E-10	0.002821
11Nov2011	3312	802.45	-0.37858	1	R.IEAGGGC	chr5@8776	7.62E-11	0.001704
11Nov2011	3295	801.45	3.812604	1	R.IEAGGGC	chr5@8776	2.55E-10	0.004157
11Nov2011	3342	801.45	3.812604	1	R.IEAGGGC	chr5@8776	5.93E-11	0.002161
11Nov2011	3320	802.45	-0.37858	1	R.IEAGGGC	chr5@8776	1.89E-12	2.19E-04
11Nov2011	3291	801.45	3.812604	1	R.IEAGGGC	chr5@8776	2.91E-12	2.83E-04
11Nov2011	3312	802.45	-0.37858	1	R.IEAGGGC	chr5@8776	3.70E-10	0.006099
11Nov2011	6964	560.78	-6.8692	2	K.ISNNSEN	chrX@1688	5.44E-10	0.009239
11Nov2011	27831	1127.67	5.881423	2	_.K+14.016	chr5@1938	1.60E-10	0.002678
11Nov2011	6628	830.88	27.43403	2	W.NCFTSAI	Splice@chr	5.63E-10	0.009051
11Nov2011	1041	446.26	15.92188	2	R.KGGVSSL	chr1@9115	4.32E-10	0.009042
11Nov2011	28950	1377	26.85161	3	P.PM+15.9	Splice@chr	1.33E-10	0.003389
11Nov2011	28977	1376.99	19.51769	3	P.PM+15.9	Splice@chr	7.84E-11	0.001919
11Nov2011	32329	1376.99	19.51769	3	P.PM+15.9	Splice@chr	2.17E-10	0.003639
11Nov2011	24949	1377.3	1.907931	3	P.PM+15.9	Splice@chr	2.66E-13	0
11Nov2011	33292	940.02	-20.7118	2	_.FIFK+14.(	chr5@9942	4.30E-10	0.007226
11Nov2011	34788	914.5	14.27426	2	K.TKLIYYPC	chr2@3390	3.27E-10	0.005945

11Nov2011	18270	946.97	-28.1768	2	C.NWK+14.	chr2@352(	2.71E-10	0.006044
11Nov2011	25203	1094.04	9.079267	2	R.SCSFFFNI	chrX@848(	4.90E-10	0.009767
11Nov2011	25906	1140.07	-19.3777	2	K.IKPMFSD	chr1@562:	3.91E-10	0.004552
11Nov2011	12588	506.3	3.184385	3	K.TLIGNRK-	chr2@146(	9.89E-11	0.002397
11Nov2011	21637	760.72	18.35362	3	R.RAINGTE	Splice@chr	9.70E-11	0.001843
11Nov2011	22851	760.72	18.35362	3	R.RAINGTE	Splice@chr	3.16E-10	0.005378
11Nov2011	27589	1016.56	13.9435	3	M.YVKNNIL	chr5@196(	5.31E-10	0.008677
11Nov2011	4797	735.86	-3.36466	2	_.KNNFNSI	chr5@161(	3.83E-10	0.006294
11Nov2011	21452	515.29	-6.17134	3	K.PNFTVILS	chr4@164:	4.34E-10	0.008762
11Nov2011	19866	515.29	-6.17134	3	K.PNFTVILS	chr4@164:	2.90E-10	0.005472
11Nov2011	19816	515.29	-6.17134	3	K.PNFTVILS	chr4@164:	4.81E-10	0.00984
11Nov2011	20721	515.29	-6.17134	3	K.PNFTVILS	chr4@164:	4.84E-10	0.007616
11Nov2011	21532	515.29	-6.17134	3	K.PNFTVILS	chr4@164:	5.68E-10	0.009893
11Nov2011	24809	1169.62	22.07753	2	_.QAFWKR	Splice@chr	3.53E-10	0.006137
11Nov2011	10704	821.44	15.92055	1	K.TGFGING	chrX@264:	3.01E-10	0.00573
11Nov2011	11697	821.44	15.92055	1	K.TGFGING	chrX@264:	2.39E-11	4.20E-04
11Nov2011	11197	821.44	15.92055	1	K.TGFGING	chrX@264:	2.14E-11	3.90E-04
11Nov2011	21652	990.49	-21.8765	2	F.RLSESELE	chr4@751!	2.61E-10	0.004309
11Nov2011	21595	990.49	-21.8765	2	F.RLSESELE	chr4@751!	1.92E-10	0.003174
11Nov2011	21231	990.49	-21.8765	2	F.RLSESELE	chr4@751!	4.51E-10	0.008903
11Nov2011	19900	990.49	-21.8765	2	F.RLSESELE	chr4@751!	4.91E-10	0.009767
11Nov2011	20422	990.49	-21.8765	2	F.RLSESELE	chr4@751!	1.97E-10	0.003086
11Nov2011	21571	990.49	-21.8765	2	F.RLSESELE	chr4@751!	2.04E-10	0.003937
11Nov2011	21175	990.49	-21.8765	2	F.RLSESELE	chr4@751!	2.37E-10	0.005073
11Nov2011	18181	990.49	-21.8765	2	F.RLSESELE	chr4@751!	2.43E-10	0.005984
11Nov2011	20268	824.46	-15.3181	3	_.TFSVPDLI	chr5@134(	4.95E-10	0.009954
11Nov2011	20441	824.46	-15.3181	3	_.TFSVPDLI	chr5@134(	2.47E-10	0.005523
11Nov2011	35171	1217.6	4.567239	3	K.NKMFLK+	chr5@804:	2.97E-10	0.005551
11Nov2011	29764	736.39	5.228893	2	I.EAENGTE!	Splice@chr	2.07E-11	3.29E-04
11Nov2011	5013	731.41	6.685146	1	_.EVGISAR.	chrX@167!	4.14E-10	0.008067
11Nov2011	20387	1126.63	-13.7287	1	R.FKLSNFLT	chr2@391(	4.75E-10	0.009452
11Nov2011	5221	440.24	15.71618	3	_.VSHEVVD	chr1@127:	2.38E-10	0.004225
11Nov2011	13323	521.94	-20.3863	3	R.IFLYNIFFI	Splice@chr	2.85E-10	0.006136
11Nov2011	596	815.41	15.58875	1	K.SSYTVMK	chr5@978(	3.33E-10	0.007131
11Nov2011	4739	831.44	-19.0561	1	K.WGGGG(	chr3@109!	7.12E-10	0.008541
11Nov2011	22	597.96	13.08748	3	K.FECTTGG	chr1@820!	2.48E-10	0.005543
11Nov2011	20036	915.55	1.503616	2	K.TTK+14.0	chrX@274(	3.62E-10	0.005999
11Nov2011	23227	749.4	-16.2292	2	K.DIYSISKD	Splice@chr	1.29E-10	0.003389
11Nov2011	18854	1174.09	-25.7902	2	R.KGFWQV	Splice@chr	4.26E-10	0.006901
11Nov2011	27448	918.52	-13.903	2	K.FK+14.01	chr5@429(	1.50E-10	0.002429
11Nov2011	7028	1075.59	-26.5812	1	R.M+15.99	chr5@190:	5.19E-10	0.009634
11Nov2011	9407	846.49	27.61256	1	R.FPGIQGA	chr3@168:	3.04E-10	0.004978
11Nov2011	9302	846.49	27.61256	1	R.FPGIQGA	chr3@168:	2.19E-10	0.005105
11Nov2011	5061	707.37	-3.97474	1	K.GGFLGEK	chr4@141(	4.40E-10	0.007026
11Nov2011	2832	778.37	-18.9721	2	K.IEKEM+1	Splice@chr	3.40E-10	0.006988
11Nov2011	2525	778.37	-18.9721	2	K.IEKEM+1	Splice@chr	2.02E-10	0.003844
11Nov2011	2192	778.38	-6.0874	2	K.IEKEM+1	Splice@chr	5.11E-10	0.006341

11Nov2011	2246	778.38	-6.0874	2	K.IEKEM+1	Splice@chr	6.52E-10	0.008238
11Nov2011	2506	778.38	-6.0874	2	K.IEKEM+1	Splice@chr	2.24E-10	0.004289
11Nov2011	2884	778.37	-18.9721	2	K.IEKEM+1	Splice@chr	4.33E-10	0.007055
11Nov2011	2495	778.37	-18.9721	2	K.IEKEM+1	Splice@chr	3.43E-10	0.008377
11Nov2011	10025	1104.54	-29.2022	1	_.M+15.99	chr2@1283	1.43E-10	0.002378
11Nov2011	6106	543.81	-7.08396	2	R.FAGPLEV	chr3@1226	2.73E-10	0.005463
11Nov2011	35364	1026.49	-2.11289	2	E.FDFLIQLC	Splice@chr	5.89E-10	0.009084
11Nov2011	32734	1026.5	7.6529	2	E.FDFLIQLC	Splice@chr	5.41E-10	0.009525
11Nov2011	3139	409.74	-10.6768	2	K.MVITNLK	Splice@chr	3.68E-10	0.007222
11Nov2011	3006	410.24	-14.7807	2	K.MVITNLK	Splice@chr	2.94E-10	0.004989
11Nov2011	9514	817.46	15.9234	2	R.RK+14.01	Splice@chr	7.94E-11	0.001919
11Nov2011	20356	728.89	-15.3449	2	R.REVM+15	chr4@4572	1.80E-10	0.003071
11Nov2011	1768	801.45	25.12164	1	R.NLSGNAF	Splice@chr	1.47E-10	0.003342
11Nov2011	17860	955.5	-28.6466	2	K.IGKNMDI	chr5@1909	6.03E-10	0.009075
11Nov2011	30549	1032.56	18.85566	2	R.QPEPSK+	chrX@2429	2.66E-10	0.004739
11Nov2011	27871	1071.11	-28.8438	2	K.LTSNLK+1	Splice@chr	3.37E-10	0.007053
11Nov2011	2243	858.5	1.1427	1	_.TVASRAP	chrX@7067	3.58E-10	0.006913
11Nov2011	27484	779.73	-23.4961	3	R.K+14.016	chr5@1447	3.07E-10	0.005836
11Nov2011	24670	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	7.92E-11	0.001704
11Nov2011	24749	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	3.42E-10	0.005642
11Nov2011	842	502.32	11.58019	2	K.ETKKRKG	chr5@1026	4.20E-10	0.008812
11Nov2011	1234	502.32	11.58019	2	K.ETKKRKG	chr5@1026	5.56E-10	0.009333
11Nov2011	1248	502.32	11.58019	2	K.ETKKRKG	chr5@1026	3.67E-10	0.006408
11Nov2011	1239	502.32	11.58019	2	K.ETKKRKG	chr5@1026	2.47E-10	0.006133
11Nov2011	35464	1087.61	-15.9522	3	L.LSKTLIFFF	chr3@8793	1.54E-10	0.003108
11Nov2011	34812	1321.36	5.732109	3	R.DLNPRVD	chr4@4885	3.18E-11	4.75E-04
11Nov2011	34958	942.02	14.50556	2	R.KIVFYEG(	chr5@2604	2.31E-10	0.004488
11Nov2011	20058	777.91	29.12834	2	C.TCLERYLE	chrX@1533	4.58E-10	0.009277
11Nov2011	21415	777.91	29.12834	2	C.TCLERYLE	chrX@1533	5.79E-10	0.009737
11Nov2011	21315	777.91	29.12834	2	C.TCLERYLE	chrX@1533	3.96E-10	0.00774
11Nov2011	11762	699.38	12.23563	2	N.STPAVILY	chrX@8617	4.76E-10	0.00903
11Nov2011	1659	545.31	-14.6894	2	K.RLQPTRY	chr5@2373	4.93E-10	0.007671
11Nov2011	9812	904.5	-9.46571	1	K.NIFPGSLF	chr5@1806	3.17E-10	0.005921
11Nov2011	28528	903.94	-19.6462	2	K.K+14.016	chr2@5573	5.52E-10	0.009023
11Nov2011	14451	877.47	28.13458	1	K.KMENLDI	chr5@1129	5.13E-10	0.008605
11Nov2011	46	791.36	-16.2349	1	K.TANEEAR	chrX@1662	2.53E-10	0.004401
11Nov2011	30406	692.88	-15.9671	2	A.SRLFIFVN	Splice@chr	3.40E-10	0.006298
11Nov2011	18261	926.16	-23.1196	3	_.GKKMSKI	chr3@2039	6.88E-10	0.008387
11Nov2011	737	817.46	-1.56919	1	K.KTDTPVR	chr5@1815	5.06E-10	0.008431
11Nov2011	32939	1142.07	-24.8019	2	K.WTM+15	chr5@1074	2.49E-10	0.004289
11Nov2011	6538	446.75	3.354779	2	R.IFSAGELF	chr3@5608	2.00E-10	0.003768
11Nov2011	5983	446.75	3.354779	2	R.IFSAGELF	chr3@5608	1.87E-10	0.002238
11Nov2011	7296	446.75	3.354779	2	R.IFSAGELF	chr3@5608	5.58E-10	0.009384
11Nov2011	23992	1233.14	-23.9591	2	V.K+14.016	chr1@9504	4.58E-10	0.009127
11Nov2011	36717	962.55	-12.1343	1	R.RPSSLVFF	chr1@1281	4.56E-10	0.007822
11Nov2011	1371	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	2.72E-10	0.005844
11Nov2011	1366	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	6.01E-11	0.001486

11Nov2011	1309	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	2.43E-10	0.004235
11Nov2011	1351	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	4.01E-10	0.006897
11Nov2011	1274	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	1.36E-10	0.002746
11Nov2011	17951	996.48	0.306564	1	_.YDACRRR	chr4@1213	1.02E-10	0.001625
11Nov2011	11661	480.27	-18.5931	2	K.IMVVGV\	chr4@8732	2.09E-10	0.004866
11Nov2011	27749	1090.52	1.486218	2	S.SSSANWF	Splice@chr	4.04E-10	0.008012
11Nov2011	3638	789.44	-23.0686	1	K.ITKGGGT	chr1@1213	8.01E-11	0.001533
11Nov2011	3635	789.44	-23.0686	1	K.ITKGGGT	chr1@1213	1.08E-10	0.002299
11Nov2011	18922	766.36	-1.8739	2	K.SDGVDVS	chr3@5860	7.44E-12	1.88E-04
11Nov2011	20856	1039.54	-8.43655	2	K.YSPNLRA	chr4@4065	2.09E-10	0.004707
11Nov2011	19310	1039.54	-8.43655	2	K.YSPNLRA	chr4@4065	3.78E-10	0.007306
11Nov2011	20897	1039.54	-8.43655	2	K.YSPNLRA	chr4@4065	3.25E-10	0.006141
11Nov2011	13591	1314.58	25.43808	1	_.ECQEGYE	chr5@1232	2.73E-10	0.004461
11Nov2011	27940	857.69	-18.6661	4	R.VIIK+14.0	Splice@chr	3.11E-10	0.005886
11Nov2011	14848	636.32	-26.4861	2	R.FSWFAQI	chr5@1137	5.23E-10	0.008574
11Nov2011	17487	536.26	-27.5615	2	K.SRGGYDL	chr2@1243	4.97E-10	0.008332
11Nov2011	18073	748.42	7.594622	2	_.ICQVLLEK	Splice@chr	2.54E-10	0.004817
11Nov2011	4547	814.5	16.37934	1	K.NSAILAPI	chrX@1283	1.94E-10	0.004829
11Nov2011	28719	1105.54	20.81581	2	I.IEGHMGK	Splice@chr	2.35E-10	0.003723
11Nov2011	33703	807.46	29.26516	3	R.YGFVHEK	chr4@1593	5.06E-10	0.007941
11Nov2011	25145	1063.53	-29.6243	2	S.CKCSKNC	chr4@7024	4.87E-10	0.0099
11Nov2011	23368	712.39	-29.2849	3	K.NPMKICK	chr2@2287	3.60E-10	0.005999
11Nov2011	191	793.38	-15.885	1	K.DDTWKK	chrX@1051	5.53E-10	0.009333
11Nov2011	14177	477.98	25.39943	3	R.AENIPLLH	chr5@1837	6.72E-11	0.002398
11Nov2011	7480	1073.05	12.41167	2	L.KIDDFFEI	chr4@1685	2.61E-10	0.004943
11Nov2011	28868	644.34	10.42113	5	K.MGTK+14	chrX@5561	6.31E-10	0.009777
11Nov2011	33155	1122.57	-23.2911	1	R.GARWYV	chr5@1321	1.97E-10	0.003681
11Nov2011	9847	748.39	7.921592	1	K.EATVSNK	chr3@7894	2.62E-10	0.00546
11Nov2011	1195	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.28E-10	0.002209
11Nov2011	1404	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.15E-10	0.00493
11Nov2011	1448	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.14E-10	0.003018
11Nov2011	1442	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.42E-10	0.002885
11Nov2011	1585	632.78	-25.4076	2	_.KM+15.9	Splice@chr	3.60E-10	0.006551
11Nov2011	1255	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.02E-10	0.002131
11Nov2011	1209	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.64E-10	0.003536
11Nov2011	1380	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.16E-10	0.002285
11Nov2011	85	775.42	3.940756	2	K.EEKKNM-	Splice@chr	5.85E-10	0.009587
11Nov2011	29344	735.37	-14.877	2	_.EHK+14.0	chr5@9755	5.23E-10	0.009474
11Nov2011	6883	490.23	-29.3176	2	R.K+14.016	chr5@1871	4.89E-10	0.008181
11Nov2011	25011	1354.19	24.75062	2	K.LLSFCSSI\	chrX@1582	4.56E-10	0.008545
11Nov2011	26466	968.13	-27.2505	3	_.AVPFVPIS	Splice@chr	3.07E-10	0.006512
11Nov2011	6581	626.3	-9.76097	2	R.LCESGAA	Splice@chr	2.10E-15	0
11Nov2011	18104	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	5.31E-10	0.008727
11Nov2011	18165	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	5.70E-10	0.009267
11Nov2011	17876	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	4.02E-10	0.007545
11Nov2011	17139	1090.65	11.49554	1	L.SLIILAM+	Splice@chr	6.23E-10	0.009285
11Nov2011	17200	1090.65	11.49554	1	L.SLIILAM+	Splice@chr	3.46E-10	0.005175

11Nov2011	17320	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	5.31E-10	0.008635
11Nov2011	17260	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	3.58E-10	0.006246
11Nov2011	18250	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	4.24E-10	0.00685
11Nov2011	18189	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	4.91E-10	0.007904
11Nov2011	17840	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	4.13E-10	0.007955
11Nov2011	4651	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.65E-10	0.007437
11Nov2011	4775	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.10E-10	0.005794
11Nov2011	5267	833.46	-4.25508	1	R.DMVQLV	chrX@9811	2.88E-10	0.005475
11Nov2011	5238	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.09E-10	0.005749
11Nov2011	5000	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.09E-10	0.005098
11Nov2011	4388	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.09E-10	0.007165
11Nov2011	4303	832.46	-0.22022	1	R.DMVQLV	chrX@9811	3.05E-10	0.007165
11Nov2011	13349	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	1.98E-10	0.003438
11Nov2011	13141	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	3.17E-10	0.006042
11Nov2011	29578	1139.62	-23.264	1	_.QK+14.01	Splice@chr	4.87E-10	0.0099
11Nov2011	22874	1017.55	25.06496	1	?.VCAHFAR	Splice@chr	5.77E-10	0.009479
11Nov2011	10633	904.5	-11.4166	1	R.DITLSSLR	chr3@2830	5.71E-10	0.009586
11Nov2011	10040	904.5	-11.4166	1	R.DITLSSLR	chr3@2830	5.71E-10	0.008582
11Nov2011	10114	905.5	-15.1297	1	R.DITLSSLR	chr3@2830	5.71E-10	0.008582
11Nov2011	10651	904.5	-11.4166	1	R.DITLSSLR	chr3@2830	5.72E-10	0.009517
11Nov2011	10199	904.5	-11.4166	1	R.DITLSSLR	chr3@2830	5.71E-10	0.009321
11Nov2011	6051	640.81	-8.49025	2	K.MEM+15	Splice@chr	4.94E-10	0.008217
11Nov2011	4613	496.29	-16.0958	2	_.LHLHTLTF	Splice@chr	5.20E-10	0.007873
11Nov2011	7645	460.76	6.173222	2	_.QNPGVH	Splice@chr	3.17E-10	0.006098
11Nov2011	4956	972.55	-6.16077	1	R.NDSIPKV	chrX@5098	6.01E-10	0.009427
11Nov2011	5005	972.55	-6.16077	1	R.NDSIPKV	chrX@5098	3.63E-10	0.006971
11Nov2011	6746	514.31	-21.8382	2	R.KTVVLQG	chrX@1237	4.85E-10	0.009645
11Nov2011	21241	966.02	-23.2541	2	R.LHFCVTV	chr5@1441	3.11E-10	0.00508
11Nov2011	10940	817.43	-16.5392	1	R.MTSPPRK	chr2@4080	5.47E-10	0.008789
11Nov2011	28572	864.48	-15.5938	2	K.KNK+14.0	Splice@chr	5.75E-10	0.009517
11Nov2011	36878	949	-15.9025	2	K.EYQWK+1	chr3@5286	5.79E-10	0.008831
11Nov2011	11694	792.47	17.17106	2	R.RGRFGAF	chr3@3497	1.45E-10	0.003286
11Nov2011	7413	795.43	-29.6343	2	_.M+15.99	chr5@7022	4.76E-10	0.007959
11Nov2011	33345	1062.1	-4.48662	2	E.EYFFRNLS	chrX@1001	4.44E-10	0.007574
11Nov2011	11967	412.22	23.35312	3	K.WGWKM	chrX@1281	7.82E-11	0.001533
11Nov2011	32366	914.51	19.1544	2	K.NRPISDIP	chrX@1285	3.10E-10	0.00657
11Nov2011	31559	981.54	-7.15835	2	K.ARRK+14	chr5@7638	1.30E-10	0.002677
11Nov2011	30748	981.54	-7.15835	2	K.ARRK+14	chr5@7638	3.06E-10	0.005879
11Nov2011	12682	668.33	15.48395	1	_.SGGGFSR	chr5@1854	4.13E-10	0.006914
11Nov2011	3990	701.35	-23.3862	1	R.PTGNSPK	chr3@2615	4.11E-10	0.008137
11Nov2011	11017	580.97	3.087046	3	_.TTYAYTLL	chr2@2360	2.14E-10	0.00493
11Nov2011	3178	731.41	21.89419	2	R.EELDSISL	chr4@7427	2.92E-10	0.006415
11Nov2011	2908	731.41	21.89419	2	R.EELDSISL	chr4@7427	8.46E-11	0.001585
11Nov2011	3134	731.41	21.89419	2	R.EELDSISL	chr4@7427	1.84E-10	0.003793
11Nov2011	12329	800.49	2.290306	1	K.VEAAVAI	Splice@chr	3.12E-10	0.005185
11Nov2011	3512	462.25	-27.4573	2	R.SSRPIAHF	chr1@1067	3.31E-10	0.006042
11Nov2011	3603	462.25	-27.4573	2	R.SSRPIAHF	chr1@1067	4.80E-10	0.00781

11Nov2011	3707	462.25	-27.4573	2	R.SSRPIAHF	chr1@1067	1.59E-10	0.00369
11Nov2011	26365	746.38	17.50532	3	R.IFDTNNK	chr4@1514	1.62E-11	1.99E-04
11Nov2011	28190	960.52	11.89533	2	_.M+15.99	chr2@2367	2.06E-11	7.92E-04
11Nov2011	33610	984.47	-24.6999	1	K.NYFNWLI	chr1@5227	2.64E-10	0.005513
11Nov2011	2735	521.31	-5.34053	2	K.FPIGATPI	chrX@4552	2.36E-10	0.004704
11Nov2011	2182	419.25	-2.4322	3	K.TKNLHSLI	chrX@8666	4.17E-10	0.008661
11Nov2011	24730	481.28	-22.5528	5	Q.FRQLPNS	chr1@1269	5.88E-10	0.009032
11Nov2011	30665	994.14	16.57955	3	P.EIDGEIPA	chr1@1355	1.79E-14	0
11Nov2011	445	873.48	-16.7193	1	_.FPAAQLA	chr4@1142	2.97E-10	0.006352
11Nov2011	10499	696.33	-9.56789	2	R.TDRTESV	chr1@1452	5.10E-10	0.009528
11Nov2011	12224	560.32	-6.60605	2	R.IAEKHFF\	chr3@2035	7.41E-10	0.008932
11Nov2011	2871	849.42	-15.7708	1	K.ECAKNVK	chr3@1195	5.93E-10	0.009614
11Nov2011	2880	849.42	-15.7708	1	K.ECAKNVK	chr3@1195	3.83E-10	0.007908
11Nov2011	541	890.47	3.986903	1	R.SSTLQPEI	chr3@3247	4.24E-10	0.007955
11Nov2011	22978	825.43	2.77927	2	K.M+15.99	Splice@chr	3.92E-10	0.006786
11Nov2011	4045	457.25	19.59886	2	R.QANAVG	chr5@1745	4.97E-10	0.008696
11Nov2011	3749	457.25	19.59886	2	R.QANAVG	chr5@1745	8.37E-11	0.001585
11Nov2011	4036	457.25	19.59886	2	R.QANAVG	chr5@1745	2.81E-10	0.00509
11Nov2011	5036	679.89	-25.055	2	K.KNKKNNI	chr5@6944	1.60E-10	0.002923
11Nov2011	29668	896.5	5.180052	1	K.HNAVTIN	chr1@2319	1.19E-10	0.00219
11Nov2011	10530	769.42	-26.3223	1	_.NNAKPPK	chr3@2451	5.15E-10	0.006509
11Nov2011	17540	808.93	-26.3648	2	K.CFRIVEIP	chr2@1263	4.18E-10	0.007905
11Nov2011	27014	1007.47	-19.5528	3	R.SQLIPNN	chr1@5738	6.91E-11	0.001866
11Nov2011	16172	1106.58	8.124787	1	K.NLVCKQE	chr5@1606	1.11E-10	0.002807
11Nov2011	21928	644.84	25.02777	2	E.WYGTLCT	chr5@2326	4.89E-10	0.008181
11Nov2011	34999	1217.14	-3.28777	2	K.FKTQHNC	chr3@3010	2.50E-10	0.004052
11Nov2011	34219	914.5	20.49171	2	R.KHIYLETG	chr2@1321	2.40E-10	0.00492
11Nov2011	22408	917	8.168234	2	R.LTGNISM	chrX@3443	4.77E-10	0.00916
11Nov2011	21690	605.34	-11.3696	2	R.NLILRFSA	chr5@1382	4.51E-10	0.008362
11Nov2011	21915	605.34	-11.3696	2	R.NLILRFSA	chr5@1382	4.40E-10	0.007156
11Nov2011	685	808.38	13.8345	1	K.EEGSGTT	chr2@9010	3.16E-10	0.006623
11Nov2011	22731	940.97	-5.03388	2	_.WYPEKDI	chr3@8547	1.47E-10	0.002361
11Nov2011	21427	940.97	-5.03388	2	_.WYPEKDI	chr3@8547	8.88E-11	7.46E-04
11Nov2011	21489	940.97	-5.03388	2	_.WYPEKDI	chr3@8547	8.06E-11	7.46E-04
11Nov2011	35415	1193.13	1.972886	2	R.RCICYTFV	chr5@1304	8.72E-11	0.002079
11Nov2011	8290	524.26	-17.4529	2	K.LWDNNE	Splice@chr	1.56E-10	0.0037
11Nov2011	8835	524.26	-17.4529	2	K.LWDNNE	Splice@chr	4.63E-10	0.008953
11Nov2011	5483	921.52	19.51785	1	R.MRITNAS	chrX@1004	4.48E-10	0.007574
11Nov2011	5409	921.52	19.51785	1	R.MRITNAS	chrX@1004	3.90E-10	0.008017
11Nov2011	4885	921.52	19.51785	1	R.MRITNAS	chrX@1004	2.47E-10	0.005523
11Nov2011	9709	739.4	18.15789	2	K.M+15.99	chr5@5476	4.36E-10	0.00932
11Nov2011	10766	739.4	18.15789	2	K.M+15.99	chr5@5476	2.48E-10	0.004964
11Nov2011	10209	739.4	18.15789	2	K.M+15.99	chr5@5476	5.39E-10	0.008084
11Nov2011	10779	739.4	18.15789	2	K.M+15.99	chr5@5476	2.78E-10	0.00509
11Nov2011	10753	739.4	18.15789	2	K.M+15.99	chr5@5476	5.72E-10	0.009942
11Nov2011	9187	739.4	18.15789	2	K.M+15.99	chr5@5476	1.92E-10	0.004829
11Nov2011	25424	1120.6	-23.9688	2	K.NHGKNLI	chr3@3492	4.03E-10	0.00463

11Nov2011	654	536.31	19.61183	2	K.FLEMYLK	chr4@1276	3.73E-10	0.007764
11Nov2011	466	845.45	2.312923	1	K.KPTADAS	chr3@9621	5.51E-10	0.008535
11Nov2011	6249	800.46	25.95839	2	_.SRSQPGS	Splice@chr	1.45E-10	0.002491
11Nov2011	32233	975.04	25.42443	2	_.IK+14.01(	chrX@1193	1.02E-10	0.001625
11Nov2011	15178	974.46	-7.21565	1	R.M+15.99	chr4@8791	2.13E-10	0.004228
11Nov2011	7211	472.27	21.84916	2	R.LVSAACP	chr2@1329	5.85E-10	0.009587
11Nov2011	20221	1065.56	29.51419	2	K.MCK+14.	chr3@1195	3.36E-10	0.0057
11Nov2011	17149	862.51	7.226483	1	K.DLGGIFIK	chr4@8919	3.77E-10	0.006147
11Nov2011	17790	923.03	20.76567	2	R.TLNNLKV	chr2@1060	3.73E-10	0.007764
11Nov2011	19250	923.02	9.903217	2	R.TLNNLKV	chr2@1060	3.76E-10	0.006486
11Nov2011	13918	1144.59	-9.69022	2	K.NVDNAPI	chr3@1362	1.70E-10	0.003974
11Nov2011	3360	734.42	15.14642	1	R.VFVAAVE	chr3@4371	2.67E-10	0.005811
11Nov2011	2603	551.28	2.184022	3	K.FPANRQM	chr5@1217	1.23E-10	0.002142
11Nov2011	11708	607.34	22.41832	2	K.K+14.016	chr1@7165	5.60E-10	0.009119
11Nov2011	16876	938.99	26.35433	2	_.TFQFSAK	Splice@chr	3.94E-10	0.007898
11Nov2011	25899	668.12	11.52807	4	W.MDDPIP	chr4@4767	3.87E-10	0.008145
11Nov2011	5666	613.85	-18.5241	2	K.YSSFVK+1	chr5@1363	5.33E-10	0.008831
11Nov2011	5608	613.85	-18.5241	2	K.YSSFVK+1	chr5@1363	4.09E-11	0.001291
11Nov2011	5532	613.85	-18.5241	2	K.YSSFVK+1	chr5@1363	3.15E-11	0.001215
11Nov2011	6522	853.46	-26.2047	1	R.YVTFPVK	chr4@1713	2.71E-10	0.005976
11Nov2011	10600	694.32	13.82155	2	K.FPDTEQG	chr1@1330	2.58E-10	0.006435
11Nov2011	14686	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	3.52E-10	0.006453
11Nov2011	14736	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	8.84E-14	0
11Nov2011	14045	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.57E-11	2.07E-04
11Nov2011	14128	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	3.12E-10	0.004669
11Nov2011	14837	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.61E-10	0.003488
11Nov2011	14169	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	3.24E-10	0.005477
11Nov2011	3208	746.43	7.874018	1	K.NEGKGLK	Splice@chr	6.29E-10	0.008009
11Nov2011	11199	648.31	-10.803	2	R.RYGRCSG	chrX@2242	1.61E-10	0.0037
11Nov2011	26169	1042.21	-4.74903	3	R.K+14.016	chr4@6097	1.67E-11	2.44E-04
11Nov2011	28541	889.48	-23.425	2	_.NDLRLKG	chrX@6145	5.81E-10	0.009842
11Nov2011	19926	783.38	-3.62854	2	R.M+15.99	chr3@1256	1.38E-10	0.002285
11Nov2011	6063	1274.07	6.16406	2	L.EDESAAV	Splice@chr	4.37E-10	0.008663
11Nov2011	5903	1274.07	6.16406	2	L.EDESAAV	Splice@chr	1.19E-10	0.002063
11Nov2011	5610	1274.07	6.16406	2	L.EDESAAV	Splice@chr	4.24E-10	0.009035
11Nov2011	5074	1274.08	14.02996	2	L.EDESAAV	Splice@chr	6.48E-10	0.008168
11Nov2011	5962	1274.07	6.16406	2	L.EDESAAV	Splice@chr	3.30E-10	0.007131
11Nov2011	5963	1274.08	14.02996	2	L.EDESAAV	Splice@chr	3.61E-10	0.006913
11Nov2011	6392	1274.07	6.16406	2	L.EDESAAV	Splice@chr	1.87E-10	0.003358
11Nov2011	6160	1274.08	14.02996	2	L.EDESAAV	Splice@chr	6.48E-10	0.009607
11Nov2011	6732	849.72	10.96034	3	L.EDESAAV	Splice@chr	3.81E-10	0.006196
11Nov2011	6508	1274.07	6.16406	2	L.EDESAAV	Splice@chr	2.93E-10	0.005038
11Nov2011	6711	1274.08	14.02996	2	L.EDESAAV	Splice@chr	3.82E-10	0.007353
11Nov2011	11842	599.62	1.63138	3	R.NAEEAAI	Splice@chr	4.35E-14	0
11Nov2011	11860	898.92	-5.16604	2	R.NAEEAAI	Splice@chr	8.23E-24	0
11Nov2011	27500	1152.27	24.69613	3	R.RTK+14.(	Splice@chr	1.05E-11	0
11Nov2011	3989	700.46	18.67428	1	R.KVGGAIR	chr3@1292	5.57E-10	0.008636

11Nov2011	11324	784.46	12.38711	1	R.MKHGAL	chr2@177(	2.46E-10	0.004755
11Nov2011	3542	673.39	2.360143	1	R.EVGGAIK	chr3@2831	3.27E-10	0.005542
11Nov2011	28554	936.85	-25.1171	3	_.PK+14.01	Splice@chr	1.11E-10	0.002433
11Nov2011	2947	1069.49	3.915799	2	R.SEQQSM	chr3@1199	5.25E-15	0
11Nov2011	8309	673.32	-3.13278	2	R.QEM+15.	chr3@102(	1.69E-10	0.003974
11Nov2011	18400	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	4.10E-10	0.009786
11Nov2011	3683	1059.53	-27.0998	1	_.YDHKNAI	chr5@1738	9.19E-11	0.002594
11Nov2011	4564	848.46	9.79508	1	R.FALSDPA	Splice@chr	3.02E-10	0.007165
11Nov2011	19255	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	2.88E-10	0.006958
11Nov2011	13395	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.48E-10	0.003674
11Nov2011	564	703.38	-2.78167	1	_.DAAGLAC	chr3@2528	5.21E-12	1.89E-04
11Nov2011	28046	1277.67	3.563978	2	R.DGSWVIL	chr4@4362	1.67E-10	0.003974
11Nov2011	9141	1161.65	-28.0507	1	K.NSKDKLV	chr5@1250	3.82E-10	0.009194
11Nov2011	24343	957.51	12.42199	3	R.FIEPIEDIF	Splice@chr	3.20E-10	0.007687
11Nov2011	12160	781.41	-6.726	2	K.ALEKEDIF	chr1@1462	8.50E-16	0
11Nov2011	21966	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	2.16E-20	0
11Nov2011	5977	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	2.10E-10	0.005381
11Nov2011	9535	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.94E-10	0.004829
11Nov2011	10100	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	3.81E-11	0.001131
11Nov2011	5846	937.48	24.27422	1	K.LNGGYEC	chr2@1191	6.90E-11	0.001866
11Nov2011	8483	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	3.19E-10	0.007623
11Nov2011	26111	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	3.29E-10	0.007687
11Nov2011	20684	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	3.59E-10	0.008674
11Nov2011	356	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.008147
11Nov2011	5339	877.41	-12.3383	1	K.TEDEARR	chrX@1138	4.26E-11	0.001213
11Nov2011	9331	559.79	11.35993	2	R.DGWSIG(	chr4@4253	6.95E-11	0.001949
11Nov2011	9483	566.31	21.45326	2	R.EVAQLEC	chr5@1706	3.90E-10	0.009345
11Nov2011	5923	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	2.10E-10	0.005381
11Nov2011	25444	1272.28	27.03865	3	K.FAVADEE	Splice@chr	3.33E-13	0
11Nov2011	16396	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	1.70E-10	0.004152
11Nov2011	1810	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	1.90E-10	0.004737
11Nov2011	1483	731.4	-18.0716	1	_.KDATAPK	chr3@7059	1.18E-10	0.003304
11Nov2011	19441	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	1.50E-10	0.003772
11Nov2011	2655	1069.49	3.915799	2	R.SEQQSM	Splice@chr	5.02E-14	0
11Nov2011	914	405.21	-4.37903	2	R.IEHADPK	chr4@6332	2.80E-10	0.007093
11Nov2011	8163	1161.66	-19.4191	1	K.NSKDKLV	chr5@1250	2.03E-10	0.005019
11Nov2011	19201	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	1.52E-10	0.003772
11Nov2011	5698	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	2.95E-11	6.69E-04
11Nov2011	2873	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.50E-10	0.003772
11Nov2011	7845	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.15E-12	3.54E-04
11Nov2011	9541	999.52	13.3868	2	R.LVSERYG	chr2@8997	2.02E-10	0.004923
11Nov2011	18343	843.45	-16.7082	2	K.KMFPEKI	chr1@3802	3.82E-10	0.009003
11Nov2011	20631	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	1.82E-11	4.58E-04
11Nov2011	10465	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.16E-10	0.007435
11Nov2011	5648	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	3.39E-10	0.007998
11Nov2011	22046	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	2.53E-17	0
11Nov2011	5218	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.90E-10	0.009176

11Nov2011	10135	625.82	-20.2839	2	R.K+14.016	chrX@1356	1.87E-10	0.004737
11Nov2011	8145	739.4	18.15789	2	K.M+15.99	chr5@5476	3.12E-10	0.007344
11Nov2011	10418	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.10E-10	0.009441
11Nov2011	9489	1000.02	11.70688	2	R.LVSERYG	chr2@8997	3.03E-10	0.007256
11Nov2011	12321	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.35E-10	0.003596
11Nov2011	5163	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.94E-10	0.004923
11Nov2011	294	890.47	3.986903	1	R.SSTLQPEI	chr3@3247	4.14E-10	0.009441
11Nov2011	16253	990.49	-21.8765	2	F.RLSESELE	chr4@7519	6.29E-11	0.001393
11Nov2011	3094	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.07E-11	6.69E-04
11Nov2011	8514	566.31	21.45326	2	R.EVAQLEC	chr5@1706	5.89E-11	0.001287
11Nov2011	5007	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	9.84E-11	0.002605
11Nov2011	19308	895.5	-12.868	2	K.M+15.99	chrX@1449	8.39E-13	1.35E-04
11Nov2011	643	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.007906
11Nov2011	7950	559.79	11.35993	2	R.DGWSIG(	chr4@4253	4.05E-10	0.009358
11Nov2011	20752	1003.19	17.13413	3	R.CWNRRA	Splice@chr	5.89E-13	1.35E-04
11Nov2011	21629	957.83	-2.70061	3	R.FIEPIEDIF	Splice@chr	1.76E-11	4.58E-04
11Nov2011	5478	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.93E-16	0
11Nov2011	8466	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.21E-10	0.003304
11Nov2011	8790	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.46E-10	0.006064
11Nov2011	8232	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.93E-10	0.004923
11Nov2011	2551	439.74	18.7116	2	R.SIAMFGP	chr2@4157	4.57E-11	8.74E-04
11Nov2011	14679	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.86E-13	0
11Nov2011	3943	921.52	19.51785	1	R.MRITNAS	chrX@1004	3.88E-10	0.009176
11Nov2011	11482	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.58E-10	0.008264
11Nov2011	613	549.29	-12.2451	2	_.HKNFPDA	chr3@1042	3.33E-10	0.007906
11Nov2011	22576	963.14	25.74479	3	_.GCSIVPIS	Splice@chr	1.25E-10	0.003304
11Nov2011	425	703.38	-2.78167	1	_.DAAGLAC	chr3@2528	5.12E-12	2.49E-04
11Nov2011	19080	1215.61	4.623127	1	K.PAIADIAI	chr3@1256	9.94E-11	0.002605
11Nov2011	12486	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	4.10E-11	7.67E-04
11Nov2011	21650	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.84E-10	0.004644
11Nov2011	4943	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.32E-10	0.003596
11Nov2011	2671	1068.99	5.486428	2	R.SEQQSM	chr3@1199	2.52E-15	0
11Nov2011	8107	1161.66	-19.4191	1	K.NSKDKLV	chr5@1250	2.05E-10	0.005101
11Nov2011	11541	1345.63	-24.7692	2	_.QVREMH	Splice@chr	7.87E-11	0.002207
11Nov2011	4119	948.48	18.96187	1	R.ENKENW	chr3@9915	2.60E-10	0.006539
11Nov2011	15037	622.7	-11.061	3	P.RNWGKG	chrX@1446	3.89E-10	0.009176
11Nov2011	22419	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	3.62E-10	0.008264
11Nov2011	22693	1147.26	22.17633	3	R.FQSAAIG	Splice@chr	3.70E-13	0
11Nov2011	3053	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.56E-10	0.003868
11Nov2011	8655	1063.58	1.14882	1	K.YLINGNEI	chr1@8687	1.38E-10	0.003772
11Nov2011	418	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	2.49E-04
11Nov2011	10481	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	4.02E-10	0.009266
11Nov2011	654	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	0
11Nov2011	5039	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.26E-11	0.001245
11Nov2011	21852	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	2.07E-10	0.005786
11Nov2011	5872	626.8	-12.4435	2	R.LCESGAA	Splice@chr	8.15E-16	0
11Nov2011	16046	687.41	21.43028	2	E.M+15.99	chr2@8546	1.85E-10	0.005011

11Nov2011	21295	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	3.56E-13	0
11Nov2011	21899	864.45	24.03456	2	R.KSSTLMR	chr4@1655	2.14E-10	0.005786
11Nov2011	5096	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001245
11Nov2011	19147	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	1.47E-11	3.60E-04
11Nov2011	3621	735.86	-3.36466	2	_.KNNFNSI	chr5@1616	2.08E-10	0.005786
11Nov2011	11601	521.28	1.17314	3	K.ALEKEDIF	chr1@1462	2.71E-11	8.12E-04
11Nov2011	22034	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.62E-11	3.60E-04
11Nov2011	9043	566.31	21.45326	2	R.EVAQLEC	chr5@1706	5.34E-11	0.001352
11Nov2011	13481	974.46	-7.21565	1	R.M+15.99	chr4@8791	1.76E-10	0.004499
11Nov2011	6110	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	1.82E-10	0.004804
11Nov2011	3043	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.46E-10	0.003585
11Nov2011	8406	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.33E-11	9.19E-04
11Nov2011	2734	1068.99	5.486428	2	R.SEQQSM	Splice@chr	4.62E-14	0
11Nov2011	21341	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	5.31E-12	0
11Nov2011	23557	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.44E-17	0
11Nov2011	11592	781.42	6.100329	2	K.ALEKEDIF	chr1@1462	4.82E-16	0
11Nov2011	3190	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.38E-11	0.001245
11Nov2011	18430	938.97	-25.6377	2	L.GVADEKS	chr2@1027	1.63E-10	0.003887
11Nov2011	11135	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	2.59E-10	0.006856
11Nov2011	23507	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	1.05E-17	0
11Nov2011	9386	786.87	-27.8038	2	S.WSTTSST	chr1@6478	2.28E-10	0.006081
11Nov2011	4463	431.74	5.455516	2	_.PIQDVYK	Splice@chr	1.80E-10	0.004599
11Nov2011	15996	687.41	21.43028	2	E.M+15.99	chr2@8546	3.50E-10	0.009027
11Nov2011	10730	625.82	-20.2839	2	R.K+14.016	chrX@1356	8.82E-11	0.00229
11Nov2011	263	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.005875
11Nov2011	24312	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.88E-12	0
11Nov2011	2663	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.36E-10	0.003393
11Nov2011	8855	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.79E-10	0.009802
11Nov2011	8850	1119.58	15.34876	1	R.DGWSIG(	chr4@4253	8.06E-11	0.002191
11Nov2011	22079	1003.52	12.6889	3	R.CWNRRA	Splice@chr	1.17E-13	0
11Nov2011	22850	668.12	11.52807	4	W.MDDPIP	chr4@4767	3.38E-10	0.008849
11Nov2011	13039	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.30E-10	0.003311
11Nov2011	19521	843.45	-16.7082	2	K.KMFPEKI	chr1@3802	1.60E-10	0.003887
11Nov2011	3401	1059.53	-27.0998	1	_.YDHKNAI	chr5@1738	5.16E-11	0.001352
11Nov2011	11105	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.59E-10	0.009027
11Nov2011	5455	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.48E-11	7.03E-04
11Nov2011	4991	876.41	-8.50606	1	K.TEDEARR	chrX@1138	1.63E-10	0.003887
11Nov2011	11027	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	3.03E-10	0.008204
11Nov2011	685	536.31	19.61183	2	K.FLEMYLK	chr4@1276	2.65E-10	0.00703
11Nov2011	5508	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.08E-11	0.001142
11Nov2011	22136	1003.19	17.13413	3	R.CWNRRA	Splice@chr	4.47E-12	0
11Nov2011	8804	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.86E-10	0.005113
11Nov2011	10078	784.46	12.38711	1	R.MKHGAL	chr2@1770	2.58E-10	0.006856
11Nov2011	4104	833.46	-4.25508	1	R.DMVQLV	chrX@9811	2.88E-10	0.007515
11Nov2011	5157	604.31	24.98924	2	K.ERDRYSP	chr5@7314	2.26E-10	0.005875
11Nov2011	21189	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.39E-14	0
11Nov2011	12793	559.32	28.75221	2	R.IGMDLM	Splice@chr	5.17E-11	0.001352

11Nov2011	11051	565.82	-3.62141	2	R.ISLTNANI	chr5@7793	1.80E-10	0.004599
11Nov2011	21304	574.82	-9.25392	2	K.TLNTTHL'	Splice@chr	2.06E-10	0.005786
11Nov2011	5571	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	2.68E-10	0.00703
11Nov2011	10213	1000.02	11.70688	2	R.LVSERYG'	chr2@8997	2.43E-10	0.006564
11Nov2011	10984	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	3.40E-10	0.008849
11Nov2011	6161	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	1.25E-11	3.60E-04
11Nov2011	16396	852.9	-9.81548	2	R.FQMQNI	chr1@1224	1.30E-10	0.003311
11Nov2011	17373	990.49	-21.8765	2	F.RLSESELE	chr4@7519	3.14E-10	0.008468
11Nov2011	11005	565.83	14.11658	2	R.ISLTNANI	chr5@7793	1.17E-10	0.003219
11Nov2011	666	703.38	-2.78167	1	_.DAAGLA(	chr3@2528	5.12E-12	0
11Nov2011	23461	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	9.09E-11	0.00229
11Nov2011	21888	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	6.18E-11	0.001675
11Nov2011	12732	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.26E-10	0.008662
11Nov2011	2940	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.38E-10	0.003393
11Nov2011	8729	1161.67	-10.7876	1	K.NSKDKLV	chr5@1250	7.90E-11	0.001982
11Nov2011	5903	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.86E-16	0
11Nov2011	8500	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.40E-10	0.003393
11Nov2011	21241	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.87E-11	4.78E-04
11Nov2011	8911	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.24E-10	0.003311
11Nov2011	2989	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.25E-10	0.003311
11Nov2011	13366	974.46	-7.21565	1	R.M+15.99	chr4@8791	2.16E-10	0.005786
11Nov2011	11954	559.32	28.75221	2	R.IGMDLM	chr3@1180	2.53E-10	0.006967
11Nov2011	20775	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.01E-12	0
11Nov2011	5748	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.09E-16	0
11Nov2011	7869	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	2.82E-10	0.007792
11Nov2011	1335	632.78	-25.4076	2	_.KM+15.9'	Splice@chr	8.78E-11	0.00257
11Nov2011	13013	974.46	-7.21565	1	R.M+15.99	chr4@8791	2.96E-10	0.007792
11Nov2011	23083	1377.31	9.123562	3	P.PM+15.9	Splice@chr	1.03E-10	0.002968
11Nov2011	19031	843.45	-16.7082	2	K.KMFPEKI	chr1@3802	1.47E-10	0.00427
11Nov2011	8674	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.20E-10	0.003685
11Nov2011	9855	1000.02	11.70688	2	R.LVSERYG'	chr2@8997	3.17E-10	0.008431
11Nov2011	15741	687.41	21.43028	2	E.M+15.99	chr2@8546	2.20E-10	0.006109
11Nov2011	5840	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.42E-15	0
11Nov2011	15537	887.93	29.43791	2	I.DEREESTN	Splice@chr	6.03E-11	0.001856
11Nov2011	1378	632.78	-25.4076	2	_.KM+15.9'	Splice@chr	1.53E-10	0.004672
11Nov2011	20822	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	9.76E-13	0
11Nov2011	9179	786.87	-27.8038	2	S.WSTTSST	chr1@6478	2.87E-10	0.007792
11Nov2011	2656	439.74	18.7116	2	R.SIAMFGP	chr2@4157	6.70E-11	0.001957
11Nov2011	22757	1055.87	-13.022	3	K.SGTIFDNI	Splice@chr	2.94E-13	0
11Nov2011	15205	923.03	20.76567	2	R.TLNNLKV	chr2@1060	2.24E-10	0.006186
11Nov2011	8568	559.79	11.35993	2	R.DGWSIG(	chr4@4253	5.02E-11	0.001757
11Nov2011	17115	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	3.56E-10	0.009186
11Nov2011	8270	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.23E-10	0.003786
11Nov2011	8497	1161.67	-10.7876	1	K.NSKDKLV	Splice@chr	1.82E-10	0.005237
11Nov2011	2739	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.92E-11	6.96E-04
11Nov2011	5298	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.08E-11	0.001137
11Nov2011	5231	1274.08	14.02996	2	L.EDESAAV	Splice@chr	4.95E-11	0.001658

11Nov2011	8604	1119.58	15.34876	1	R.DGWSIG(	chr4@4253	1.07E-10	0.002968
11Nov2011	8595	1118.57	9.393791	1	R.DGWSIG(	chr4@4253	1.61E-10	0.004964
11Nov2011	16982	990.49	-21.8765	2	F.RLSESELE	chr4@7519	3.81E-10	0.009849
11Nov2011	3253	412.23	25.3069	2	R.IASYQGG	chrX@1679	7.33E-11	0.002056
11Nov2011	11927	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.37E-10	0.006382
11Nov2011	20704	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	7.76E-15	0
11Nov2011	2702	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.93E-11	6.96E-04
11Nov2011	5340	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.31E-11	0.001552
11Nov2011	11278	781.42	6.100329	2	K.ALEKEDIF	chr1@1462	2.89E-15	0
11Nov2011	14799	894.4	2.427875	2	_.FDSDDVT	Splice@chr	1.34E-11	2.38E-04
11Nov2011	10371	625.82	-20.2839	2	R.K+14.016	chrX@1356	3.15E-10	0.008431
11Nov2011	20304	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	1.33E-22	0
11Nov2011	5802	626.8	-12.4435	2	R.LCESGAA	Splice@chr	3.99E-16	0
11Nov2011	6069	1107.57	-12.7508	1	_.SSLDKES(	chr5@1239	4.93E-11	0.001658
11Nov2011	3205	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.72E-10	0.009753
11Nov2011	649	703.38	-2.78167	1	_.DAAGLA(	chr3@2528	1.20E-11	2.38E-04
11Nov2011	5531	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.24E-11	8.06E-04
11Nov2011	22310	957.84	7.76449	3	R.FIEPIEDIF	Splice@chr	7.97E-11	0.002368
11Nov2011	5477	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.40E-11	0.001552
11Nov2011	20648	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	7.29E-14	0
11Nov2011	6016	1107.57	-12.7508	1	_.SSLDKES(	chr5@1239	4.35E-11	0.001552
11Nov2011	2773	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.25E-10	0.003886
11Nov2011	20766	574.82	-9.25392	2	K.TLNTTHL'	Splice@chr	3.43E-10	0.008904
11Nov2011	9857	999.52	13.3868	2	R.LVSERYG'	chr2@8997	2.26E-10	0.006186
11Nov2011	18615	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	1.63E-10	0.004964
11Nov2011	438	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.008715
11Nov2011	5543	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	3.47E-10	0.008999
11Nov2011	4991	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001552
11Nov2011	11312	521.28	1.17314	3	K.ALEKEDIF	chr1@1462	4.23E-11	0.001552
11Nov2011	10759	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.74E-10	0.007225
11Nov2011	5426	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.49E-10	0.006669
11Nov2011	12459	559.32	28.75221	2	R.IGMDLM	Splice@chr	5.74E-11	0.001856
11Nov2011	3011	710.86	21.23823	2	R.DSTQKW	chr3@1337	8.91E-12	2.38E-04
11Nov2011	3054	710.86	21.23823	2	R.DSTQKW	chr3@1337	8.77E-12	2.38E-04
11Nov2011	5045	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001552
11Nov2011	20715	574.82	-9.25392	2	K.TLNTTHL'	Splice@chr	1.77E-10	0.005147
11Nov2011	7599	579.81	-21.5115	2	_.KIAESGSF	chr4@1695	3.11E-10	0.00826
11Nov2011	3400	1059.54	-17.6437	1	_.YDHKNAI	chr5@1738	7.89E-11	0.002368
11Nov2011	2971	710.86	21.23823	2	R.DSTQKW	chr3@1337	6.53E-11	0.001957
11Nov2011	20309	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	1.25E-19	0
11Nov2011	8820	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.10E-10	0.006019
11Nov2011	23431	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.46E-13	0
11Nov2011	22743	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	5.03E-18	0
11Nov2011	1247	632.78	-25.4076	2	_.KM+15.9'	Splice@chr	1.09E-10	0.003176
11Nov2011	8616	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.94E-10	0.007792
11Nov2011	10812	565.83	14.11658	2	R.ISLTNANI	chr5@7793	1.15E-10	0.003482
11Nov2011	8323	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.18E-10	0.008431

11Nov2011	14989	893.9	4.30649	2	_.FDSDDVT	Splice@chr	2.45E-10	0.006572
11Nov2011	30686	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.84E-10	0.003328
11Nov2011	26598	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	3.92E-10	0.006509
11Nov2011	11152	1063.58	1.14882	1	K.YLINGNE	chr1@8687	1.58E-10	0.002881
11Nov2011	28642	1135.56	14.02138	2	_.DMDYAF	Splice@chr	4.23E-12	1.37E-04
11Nov2011	18869	719.39	28.86707	2	R.FTQAGSE	Splice@chr	9.58E-13	1.37E-04
11Nov2011	18628	894.41	13.57006	2	_.FDSDDVT	Splice@chr	1.31E-12	1.37E-04
11Nov2011	10651	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	1.70E-10	0.003163
11Nov2011	28646	1135.06	15.50052	2	_.DMDYAF	Splice@chr	2.11E-10	0.004105
11Nov2011	28881	957.5	22.57714	3	K.LFQVLQN	Splice@chr	9.80E-11	0.002289
11Nov2011	5626	971.56	13.66301	1	_.DSPIIRNR	chr2@3547	3.13E-10	0.005609
11Nov2011	15187	897.42	-27.6753	3	_.QVREMH	Splice@chr	5.23E-10	0.008849
11Nov2011	13910	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	3.25E-11	9.54E-04
11Nov2011	11676	821.44	15.92055	1	K.TGFGING	chrX@2647	3.52E-10	0.006206
11Nov2011	31569	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	1.02E-10	0.002401
11Nov2011	15215	954.44	-18.1567	2	C.QREEIEY(	Splice@chr	5.22E-10	0.008849
11Nov2011	30350	1074.57	17.09359	2	K.YFKINILEI	chr2@1186	1.45E-10	0.002657
11Nov2011	26426	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.71E-10	0.005027
11Nov2011	11162	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.81E-11	0.002182
11Nov2011	12958	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	1.98E-10	0.003778
11Nov2011	16058	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	6.00E-10	0.009662
11Nov2011	15748	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.30E-10	0.002551
11Nov2011	20079	685.88	4.188613	2	K.IVPGGGA	chrX@1570	2.08E-15	0
11Nov2011	27042	890.44	14.86661	2	K.GWSVPLI	Splice@chr	3.16E-11	9.54E-04
11Nov2011	13301	565.83	14.11658	2	R.ISLTNANI	chr5@7793	5.66E-10	0.009306
11Nov2011	20587	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	7.43E-15	0
11Nov2011	26323	890.45	26.12723	2	K.GWSVPLI	Splice@chr	5.82E-10	0.009455
11Nov2011	15659	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.96E-10	0.003778
11Nov2011	27069	1215.58	-28.9352	3	E.IGQKNQI	Splice@chr	2.71E-10	0.005027
11Nov2011	6698	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.42E-10	0.007416
11Nov2011	29187	957.5	22.57714	3	K.LFQVLQN	Splice@chr	8.98E-11	0.002238
11Nov2011	18107	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	2.38E-10	0.004548
11Nov2011	11810	862.47	2.904885	1	_.PIQDVYK	Splice@chr	5.55E-10	0.009151
11Nov2011	7839	546.78	-19.0827	2	K.ETETGITC	chr4@1221	3.00E-10	0.005283
11Nov2011	27091	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	5.35E-10	0.008948
11Nov2011	24015	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	2.53E-10	0.004818
11Nov2011	11894	976.56	-6.19805	1	K.LPKLDAYI	chr4@1149	4.10E-10	0.006717
11Nov2011	9997	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	2.13E-10	0.004105
11Nov2011	28539	1135.56	14.02138	2	_.DMDYAF	Splice@chr	6.18E-14	0
11Nov2011	28544	1135.06	15.50052	2	_.DMDYAF	Splice@chr	4.94E-13	7.85E-05
11Nov2011	9566	547.79	14.47103	2	K.AISFVGGI	chr2@1172	1.69E-10	0.003108
11Nov2011	3145	801.45	3.812604	1	R.IEAGGGC	chr5@8776	2.91E-12	1.37E-04
11Nov2011	27197	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	4.20E-11	0.001441
11Nov2011	11920	724.35	19.12636	3	V.CLTEEGK	Splice@chr	3.40E-11	0.001016
11Nov2011	11919	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	3.38E-12	1.37E-04
11Nov2011	5115	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.05E-10	0.005393
11Nov2011	16103	662.86	7.984656	2	S.INM+15.9	chr4@2551	2.59E-10	0.00487

11Nov2011	29029	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.83E-10	0.008272
11Nov2011	28927	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	3.91E-10	0.006509
11Nov2011	11221	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	7.49E-11	0.002182
11Nov2011	30505	968.46	13.6538	3	_.GCSIVPIS	Splice@chr	1.05E-10	0.002401
11Nov2011	10408	677.34	-8.57314	2	K.MQQFST	chr5@208(	2.56E-10	0.00487
11Nov2011	16687	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.48E-10	0.006151
11Nov2011	15079	1346.12	-11.1429	2	_.QVREMH	Splice@chr	1.96E-10	0.003778
11Nov2011	2870	888.52	29.02223	1	R.YNLHTLK	Splice@chr	4.37E-10	0.007366
11Nov2011	302	819.42	5.602837	1	_.KNEGASC	chr1@1181	6.82E-11	0.002087
11Nov2011	30945	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	3.72E-10	0.006303
11Nov2011	23644	1033.54	12.33206	2	V.VK+14.01	chr4@1676	3.98E-10	0.006561
11Nov2011	24160	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	9.00E-11	0.002238
11Nov2011	1596	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.45E-10	0.004596
11Nov2011	18992	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.40E-12	1.37E-04
11Nov2011	19564	687.41	21.43028	2	E.M+15.99	chr2@8546	4.69E-10	0.008126
11Nov2011	15274	954.44	-18.1567	2	C.QREEIEY(	Splice@chr	4.05E-10	0.006717
11Nov2011	26407	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	6.11E-13	7.85E-05
11Nov2011	20025	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.08E-11	5.17E-04
11Nov2011	28592	1135.56	14.02138	2	_.DMDYAF	Splice@chr	1.98E-13	7.85E-05
11Nov2011	28593	1135.06	15.50052	2	_.DMDYAF	Splice@chr	2.57E-11	5.79E-04
11Nov2011	19313	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.37E-10	0.002607
11Nov2011	13016	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	5.53E-10	0.009151
11Nov2011	21045	990.49	-21.8765	2	F.RLSESELE	chr4@7519	1.06E-10	0.002454
11Nov2011	30582	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.37E-14	0
11Nov2011	6804	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.02E-10	0.008592
11Nov2011	27143	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	1.42E-10	0.002657
11Nov2011	14658	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.50E-11	3.95E-04
11Nov2011	11681	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.06E-10	0.002454
11Nov2011	11974	724.35	19.12636	3	V.CLTEEGK	Splice@chr	6.83E-12	1.37E-04
11Nov2011	11975	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	1.13E-11	2.68E-04
11Nov2011	4382	473.76	-9.231	2	R.TSGALSL/	chr1@2011	2.05E-10	0.003886
11Nov2011	31611	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	9.04E-11	0.002238
11Nov2011	444	722.35	3.723	1	R.FQGGGEI	chr1@2595	4.48E-10	0.007416
11Nov2011	29150	876.99	-11.1881	2	V.FPCK+14.	chrX@2447	1.85E-10	0.003328
11Nov2011	10711	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	8.12E-11	0.002182
11Nov2011	7651	463.77	1.18704	2	K.PVNIENLI	chrX@1210	1.29E-10	0.002551
11Nov2011	1935	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.30E-10	0.002551
11Nov2011	12420	560.6	-22.2499	3	_.EMFSAA\	chr4@3419	3.60E-10	0.006256
11Nov2011	5756	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	3.18E-10	0.005609
11Nov2011	6268	1274.07	6.16406	2	L.EDESAAV	Splice@chr	4.20E-10	0.006877
11Nov2011	14898	505.58	-23.7891	3	K.LSSDDFV	chr1@3182	1.16E-10	0.002502
11Nov2011	15069	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.12E-10	0.005609
11Nov2011	31446	911.42	20.49399	2	_.PRM+15.	Splice@chr	9.42E-11	0.002289
11Nov2011	34084	1155.59	29.18146	2	R.AWQALL	chr2@1382	1.68E-10	0.00305
11Nov2011	20536	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	5.72E-13	7.85E-05
11Nov2011	26843	855.97	-19.7491	2	K.IFTQTK+1	Splice@chr	3.91E-10	0.006509
11Nov2011	10615	739.4	18.15789	2	K.M+15.99	chr5@5476	3.49E-10	0.006151

11Nov2011	674	552.3	10.18569	2	R.TQNATAI	Splice@chr	1.04E-11	2.68E-04
11Nov2011	19622	687.41	21.43028	2	E.M+15.99	chr2@8546	3.55E-10	0.006256
11Nov2011	30986	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	5.13E-10	0.008743
11Nov2011	822	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.55E-10	0.002827
11Nov2011	13020	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	1.45E-10	0.002657
11Nov2011	30762	1216.58	-19.8654	2	L.RNTRNDM	chr4@1012	3.93E-10	0.006561
11Nov2011	32186	962.46	-26.3952	3	R.WFWGQI	chr4@3030	4.61E-10	0.007909
11Nov2011	19890	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	2.84E-10	0.00523
11Nov2011	10290	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.92E-11	9.54E-04
11Nov2011	5573	971.56	2.079638	1	R.NGQLNRI	chr4@6924	4.52E-10	0.007525
11Nov2011	23590	1033.54	12.33206	2	V.VK+14.01	chr4@1676	2.08E-10	0.003999
11Nov2011	14781	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.01E-10	0.002401
11Nov2011	14785	505.58	-23.7891	3	K.LSSDDFV	chr1@3182	3.40E-10	0.00593
11Nov2011	20544	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.51E-10	0.00277
11Nov2011	24068	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	2.72E-10	0.005074
11Nov2011	27873	1024.52	-27.8903	2	F.K+14.016	chr4@8225	5.50E-10	0.009151
11Nov2011	18066	924.91	-13.6479	2	Q.KPDDISN	Splice@chr	5.74E-10	0.009402
11Nov2011	18067	924.4	-22.6053	2	Q.KPDDISN	Splice@chr	6.02E-10	0.009712
11Nov2011	6649	741.38	-23.1647	2	K.FPENRHI	chr2@1477	4.16E-10	0.006824
11Nov2011	32514	850.95	7.150724	2	R.FSEVYRN	Splice@chr	4.92E-10	0.008322
11Nov2011	6863	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.52E-11	0.001441
11Nov2011	22464	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.69E-12	1.37E-04
11Nov2011	21882	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	9.47E-12	2.68E-04
11Nov2011	18927	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.43E-13	0
11Nov2011	26390	890.44	14.86661	2	K.GWSVPLI	Splice@chr	3.80E-10	0.00641
11Nov2011	23819	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	4.40E-11	0.001441
11Nov2011	33105	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.44E-14	0
11Nov2011	18033	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	2.20E-10	0.004212
11Nov2011	27149	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	1.39E-10	0.002657
11Nov2011	13972	1173.16	-17.9121	3	K.PTMRTC(	Splice@chr	7.52E-11	0.002182
11Nov2011	793	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.87E-10	0.00523
11Nov2011	21128	990.49	-21.8765	2	F.RLSESELE	chr4@7519	2.42E-10	0.004596
11Nov2011	15493	1173.49	-21.7126	3	K.PTMRTC(	Splice@chr	2.11E-13	7.85E-05
11Nov2011	11100	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.74E-10	0.009402
11Nov2011	11105	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	7.75E-11	0.002182
11Nov2011	29759	741.87	-26.1725	2	K.KIFLQM+	chr2@1507	2.33E-10	0.004494
11Nov2011	22412	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	2.04E-11	4.57E-04
11Nov2011	25354	1216.58	-19.8654	2	L.RNTRNDM	chr4@1012	3.61E-10	0.006303
11Nov2011	6328	1274.07	6.16406	2	L.EDESAAV	Splice@chr	4.02E-10	0.006671
11Nov2011	25025	831.45	-1.72693	2	R.NTRNQLI	chrX@7297	4.12E-10	0.006717
11Nov2011	11210	1063.58	1.14882	1	K.YLINGNE	chr1@8687	3.68E-10	0.006303
11Nov2011	10594	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.69E-10	0.003108
11Nov2011	14712	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	1.42E-11	3.95E-04
11Nov2011	24535	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	5.11E-10	0.008743
11Nov2011	9876	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	3.25E-10	0.005829
11Nov2011	11335	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.003717
11Nov2011	14083	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.79E-10	0.003717

11Nov2011	3140	802.45	-0.37858	1	R.IEAGGGG	chr5@877(	2.54E-11	6.28E-04
11Nov2011	7321	463.77	1.18704	2	K.PVNIENLI	chrX@121(	7.68E-11	0.001849
11Nov2011	8980	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.51E-10	0.00447
11Nov2011	10994	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.73E-11	6.28E-04
11Nov2011	14452	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.27E-10	0.004238
11Nov2011	15416	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	9.20E-12	2.21E-04
11Nov2011	25340	665.37	-26.6417	2	Q.INNK+14	Splice@chr	5.28E-10	0.009518
11Nov2011	25346	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	3.93E-10	0.006737
11Nov2011	28908	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	5.00E-11	0.001148
11Nov2011	25991	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	2.52E-11	6.28E-04
11Nov2011	23244	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	4.22E-10	0.007483
11Nov2011	25913	890.44	14.86661	2	K.GWSVPLI	Splice@chr	9.44E-12	2.21E-04
11Nov2011	28934	968.47	23.9199	3	_.GCSIVPIS	Splice@chr	1.87E-10	0.003774
11Nov2011	3114	801.45	3.812604	1	R.IEAGGGG	chr5@877(	3.82E-12	7.56E-05
11Nov2011	699	552.3	10.18569	2	R.TQNATAI	Splice@chr	5.01E-11	0.001148
11Nov2011	23121	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	2.16E-11	5.63E-04
11Nov2011	29206	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	2.03E-10	0.003816
11Nov2011	17722	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.00E-10	0.003816
11Nov2011	5531	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	4.47E-10	0.007656
11Nov2011	16707	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	1.24E-10	0.002896
11Nov2011	14391	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.31E-10	0.005752
11Nov2011	14024	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	6.12E-11	0.001533
11Nov2011	17253	1289.21	-12.1094	2	K.TKKQKKK	chrX@6244	1.99E-10	0.003816
11Nov2011	27707	957.5	22.57714	3	K.LFQVLQN	Splice@chr	3.76E-10	0.006385
11Nov2011	6421	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.21E-10	0.004238
11Nov2011	11027	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	7.02E-12	1.48E-04
11Nov2011	23306	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	5.45E-11	0.001474
11Nov2011	32107	506.57	1.126789	3	_.DWHHTF	Splice@chr	1.11E-11	2.87E-04
11Nov2011	13173	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	2.07E-10	0.003816
11Nov2011	22477	760.72	18.35362	3	R.RAINGTE	Splice@chr	2.48E-10	0.00447
11Nov2011	29348	959.52	-27.8897	2	K.KSNFFRF	chr3@1331	2.38E-10	0.004355
11Nov2011	8740	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.41E-10	0.004413
11Nov2011	10343	1090.66	-23.0402	1	K.KLKSMKN	chr5@3701	4.06E-11	8.84E-04
11Nov2011	24115	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.23E-10	0.005517
11Nov2011	7576	546.78	-19.0827	2	K.ETETGITC	chr4@1221	7.07E-11	0.001659
11Nov2011	9456	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	1.91E-10	0.003774
11Nov2011	27359	1135.06	15.50052	2	_.DMDYAF	Splice@chr	1.36E-10	0.003012
11Nov2011	22902	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	4.05E-11	8.84E-04
11Nov2011	11409	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.03E-12	1.48E-04
11Nov2011	5375	971.56	13.66301	1	_.DSPIIRNR	chr2@3547	1.02E-10	0.002589
11Nov2011	17303	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	2.88E-10	0.004935
11Nov2011	26186	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	7.85E-11	0.001849
11Nov2011	28975	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	8.42E-12	1.48E-04
11Nov2011	24061	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	2.85E-10	0.004874
11Nov2011	26037	1064.2	-10.2401	3	K.SGDAGIV	Splice@chr	7.37E-12	1.48E-04
11Nov2011	18141	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.09E-13	7.56E-05
11Nov2011	8685	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.87E-10	0.004874

11Nov2011	18254	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.47E-13	7.56E-05
11Nov2011	10806	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.28E-10	0.002958
11Nov2011	24412	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	1.03E-10	0.002589
11Nov2011	11466	724.35	19.12636	3	V.CLTEEGK	Splice@chr	3.08E-13	7.56E-05
11Nov2011	17996	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.24E-12	7.56E-05
11Nov2011	18194	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.19E-13	7.56E-05
11Nov2011	32084	506.57	1.126789	3	_.DWHHTF	Splice@chr	2.55E-10	0.00447
11Nov2011	11243	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	3.81E-11	8.84E-04
11Nov2011	16152	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.48E-10	0.005861
11Nov2011	20983	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	4.14E-12	7.56E-05
11Nov2011	23046	1356.82	14.40578	1	W.FLLLRQV	Splice@chr	5.59E-10	0.009965
11Nov2011	26043	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	1.57E-11	3.59E-04
11Nov2011	19793	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.47E-13	7.56E-05
11Nov2011	10361	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	4.06E-10	0.007032
11Nov2011	21526	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	2.45E-12	7.56E-05
11Nov2011	22682	1033.54	12.33206	2	V.VK+14.01	chr4@1676	3.33E-10	0.005752
11Nov2011	22882	1356.82	14.40578	1	W.FLLLRQV	Splice@chr	5.35E-10	0.009623
11Nov2011	696	536.31	19.61183	2	K.FLEMYLK	chr4@1276	4.32E-10	0.007483
11Nov2011	30498	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.51E-17	0
11Nov2011	19904	1049.52	5.532542	3	G.DQSVDS	chr4@9163	5.08E-10	0.009114
11Nov2011	10699	1063.58	1.14882	1	K.YLINGNE	chr1@8687	2.70E-10	0.0047
11Nov2011	16093	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.60E-10	0.00807
11Nov2011	18833	687.41	21.43028	2	E.M+15.99	chr2@8546	9.68E-11	0.002475
11Nov2011	17363	1289.21	-12.1094	2	K.TKKQKKK	chrX@6244	4.10E-10	0.007087
11Nov2011	17360	924.91	-13.6479	2	Q.KPDDISN	Splice@chr	9.73E-11	0.002475
11Nov2011	17362	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	4.84E-10	0.008892
11Nov2011	28438	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	4.65E-10	0.008188
11Nov2011	25962	890.44	14.86661	2	K.GWSVPLI	Splice@chr	2.89E-10	0.004996
11Nov2011	10048	677.34	-8.57314	2	K.MQQFST	chr5@2080	5.38E-10	0.009623
11Nov2011	17416	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	3.70E-10	0.006385
11Nov2011	26015	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	2.11E-11	4.96E-04
11Nov2011	12851	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.42E-10	0.005861
11Nov2011	9251	579.81	-21.5115	2	_.KIAESGSF	chr4@1695	5.07E-10	0.009114
11Nov2011	18578	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.50E-10	0.003313
11Nov2011	4822	837.45	-19.6495	1	K.TYIVGQR	chr4@5607	5.37E-10	0.009623
11Nov2011	7131	519.6	-26.5197	3	K.IGSM+15	chr5@1654	1.96E-10	0.003816
11Nov2011	20395	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	7.49E-11	0.001787
11Nov2011	27395	1135.56	14.02138	2	_.DMDYAF	Splice@chr	4.62E-13	7.56E-05
11Nov2011	27396	1135.06	15.50052	2	_.DMDYAF	Splice@chr	1.12E-10	0.002589
11Nov2011	10750	1063.58	1.14882	1	K.YLINGNE	chr1@8687	2.71E-10	0.0047
11Nov2011	10751	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	9.74E-11	0.002475
11Nov2011	11408	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	2.22E-11	5.63E-04
11Nov2011	17929	894.41	13.57006	2	_.FDSDDVT	Splice@chr	3.53E-12	7.56E-05
11Nov2011	19312	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.39E-14	0
11Nov2011	16489	914	0.03462	2	K.VGINYQP	chr1@8356	2.11E-10	0.003998
11Nov2011	9997	677.34	-8.57314	2	K.MQQFST	chr5@2080	1.07E-10	0.002589
11Nov2011	19733	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.02E-12	7.56E-05

11Nov2011	7529	546.78	-19.0827	2	K.ETETGITC	chr4@1221	4.81E-11	9.48E-04
11Nov2011	6371	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.69E-11	8.23E-04
11Nov2011	17807	894.41	13.57006	2	_.FDSDDVT	Splice@chr	5.71E-11	0.001474
11Nov2011	465	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.42E-10	0.005861
11Nov2011	26141	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	2.07E-10	0.003816
11Nov2011	14714	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	2.86E-15	0
11Nov2011	23312	1169.62	22.07753	2	_.QAFWKR	Splice@chr	2.97E-10	0.005113
11Nov2011	7357	553.78	-25.7264	2	_.SSLDKES(	chr5@1239	4.12E-10	0.007146
11Nov2011	5943	685.38	-12.3964	2	K.ISTQTHIC	chr4@7638	1.56E-10	0.003559
11Nov2011	20448	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	9.46E-11	0.00242
11Nov2011	10703	1064.59	7.411911	1	K.YLINGNE	chr1@8687	2.90E-11	7.62E-04
11Nov2011	32116	506.57	1.126789	3	_.DWHHTF	Splice@chr	6.22E-11	0.001533
11Nov2011	21800	1078.01	-10.6297	2	G.QYVQSTS	chr2@4322	3.97E-10	0.006737
11Nov2011	31237	1129.08	-6.57578	2	R.K+14.016	chr2@5339	4.24E-10	0.007483
11Nov2011	26070	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	1.08E-10	0.002589
11Nov2011	540	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	5.39E-10	0.009623
11Nov2011	16091	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	2.93E-10	0.005113
11Nov2011	7470	875.49	11.27984	2	K.KIILM+15	chr4@5840	4.75E-10	0.00932
11Nov2011	11081	560.81	10.68504	2	R.PDFSLNS	chr3@3320	4.79E-10	0.009364
11Nov2011	12577	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	2.67E-10	0.005364
11Nov2011	23086	804.91	25.79416	2	_.LTMTWN	chr1@4513	4.99E-10	0.00969
11Nov2011	6151	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	7.73E-04
11Nov2011	27534	1024.52	-27.8903	2	F.K+14.016	chr4@8225	5.07E-10	0.00974
11Nov2011	10299	507.78	21.88395	2	Q.DPVEDG	Splice@chr	1.40E-10	0.002801
11Nov2011	20680	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	4.77E-12	0
11Nov2011	20770	990.49	-21.8765	2	F.RLSESELE	chr4@7519	4.32E-10	0.008626
11Nov2011	24742	831.45	-1.72693	2	R.NTRNQLI	chrX@7297	3.56E-10	0.007143
11Nov2011	6183	604.31	24.98924	2	K.ERDRYSP	chr5@7314	4.82E-10	0.009364
11Nov2011	8694	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.21E-10	0.008459
11Nov2011	3735	457.25	19.59886	2	R.QANAVG	chr5@1745	3.99E-10	0.00821
11Nov2011	25998	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	4.52E-10	0.008888
11Nov2011	25066	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	2.36E-10	0.004866
11Nov2011	16707	1106.51	-25.9146	1	R.M+15.99	chr5@9235	3.51E-10	0.007143
11Nov2011	5982	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.72E-11	8.34E-04
11Nov2011	10823	1063.58	1.14882	1	K.YLINGNE	chr1@8687	3.89E-10	0.008042
11Nov2011	1389	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	1.34E-10	0.002801
11Nov2011	12667	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	1.98E-10	0.003948
11Nov2011	17432	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	5.11E-10	0.009847
11Nov2011	23221	1033.54	12.33206	2	V.VK+14.01	chr4@1676	4.29E-10	0.008569
11Nov2011	26886	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	1.59E-10	0.003264
11Nov2011	23034	804.91	25.79416	2	_.LTMTWN	chr1@4513	1.22E-10	0.002574
11Nov2011	19547	599.28	-28.7398	2	K.LCSTADT	chrX@1481	1.92E-10	0.003833
11Nov2011	941	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.007043
11Nov2011	6285	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.89E-11	5.28E-04
11Nov2011	19426	852.9	-9.81548	2	R.FQMQNI	chr1@1224	3.53E-10	0.007143
11Nov2011	21999	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	8.87E-12	0
11Nov2011	16885	893.98	23.35659	2	K.CTHLDKT	chr5@2031	4.69E-10	0.00932

11Nov2011	11548	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.70E-10	0.003668
11Nov2011	19733	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.88E-17	0
11Nov2011	11572	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	1.64E-10	0.003443
11Nov2011	10225	1161.66	-19.4191	1	K.NSKDKLV	chr5@125(	2.87E-10	0.005696
11Nov2011	22051	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.58E-12	0
11Nov2011	2303	444.25	-3.23598	2	R.AELSSRPI	chr3@810-	4.02E-10	0.008256
11Nov2011	12648	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	2.37E-10	0.004866
11Nov2011	28924	1211.58	-14.5203	2	K.IRQWRRI	Splice@chr	4.49E-10	0.008888
11Nov2011	29199	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	4.09E-10	0.008256
11Nov2011	17583	1000.57	4.002652	2	K.RNDLKGI	Splice@chr	3.61E-10	0.007315
11Nov2011	23429	1356.81	7.112854	1	W.FLLLRQV	Splice@chr	4.90E-10	0.009477
11Nov2011	18964	887.93	29.43791	2	I.DEREESTM	chr5@9923	2.52E-10	0.005086
11Nov2011	31094	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	5.05E-10	0.00974
11Nov2011	26672	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	4.63E-10	0.009163
11Nov2011	10645	566.31	21.45326	2	R.EVAQLEC	chr5@170(	2.43E-10	0.004974
11Nov2011	31839	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.48E-13	0
11Nov2011	9456	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	2.42E-10	0.004974
11Nov2011	2818	888.52	29.02223	1	R.YNLHTLK	Splice@chr	4.76E-10	0.00932
11Nov2011	11125	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	2.31E-12	0
11Nov2011	10834	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.40E-11	0.001749
11Nov2011	31680	1062.61	3.365979	2	E.EYFFRNL	chrX@1001	4.41E-10	0.008839
11Nov2011	11495	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.27E-10	0.002632
11Nov2011	11496	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.93E-12	0
11Nov2011	28465	914.48	-9.75514	2	K.HRCHKN	chr2@1129	3.25E-10	0.006709
11Nov2011	11510	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	3.84E-11	7.73E-04
11Nov2011	423	722.34	-10.069	1	R.FQGGGE	chr1@2595	4.48E-10	0.008888
11Nov2011	5564	831.44	-0.6597	1	K.NEGKTGF	chr1@8724	5.05E-10	0.00974
11Nov2011	4017	928.48	5.067247	1	K.FRSHPER	chr5@3821	3.71E-10	0.007771
11Nov2011	29689	980.55	4.33387	2	H.VLEAAFV	chr5@1973	3.35E-10	0.006871
11Nov2011	14514	587.3	-11.6155	2	W.KNNTNI	chr5@1300	4.61E-10	0.009051
11Nov2011	20150	664.7	1.197202	3	_.PTLNK+1	chr1@652(	5.09E-11	8.96E-04
11Nov2011	26933	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	2.43E-10	0.004974
11Nov2011	31065	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	3.70E-10	0.007771
11Nov2011	28429	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	5.16E-10	0.009884
11Nov2011	7177	1107.56	-21.6943	1	_.SSLDKES(	chr5@123!	1.78E-11	6.78E-05
11Nov2011	10780	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.66E-11	6.78E-05
11Nov2011	23658	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	2.95E-10	0.005808
11Nov2011	22522	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	4.44E-10	0.008839
11Nov2011	12627	625.82	-20.2839	2	R.K+14.016	chrX@135(	5.05E-10	0.00974
11Nov2011	10705	566.31	21.45326	2	R.EVAQLEC	chr5@170(	4.44E-11	7.73E-04
11Nov2011	13058	565.83	14.11658	2	R.ISLTNANI	chr5@7793	5.00E-10	0.00969
11Nov2011	737	552.8	7.143001	2	R.TQNATAI	Splice@chr	2.23E-11	2.69E-04
11Nov2011	7496	546.78	-19.0827	2	K.ETETGITC	chr4@1221	4.07E-10	0.008256
11Nov2011	7036	519.6	-26.5197	3	K.IGSM+15	chr5@1654	6.08E-11	0.00108
11Nov2011	22975	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	1.76E-11	6.78E-05
11Nov2011	9930	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.27E-12	0
11Nov2011	10414	559.79	11.35993	2	R.DGWSIG(	chr4@4253	6.74E-11	0.001324

11Nov2011	603	702.38	2.001521	1	_.DAAGLA(	chr3@2528	1.02E-11	0
11Nov2011	23396	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	2.20E-10	0.004346
11Nov2011	31376	850.45	9.125443	2	R.FSEVYRN	Splice@chr	4.18E-10	0.00841
11Nov2011	19799	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.27E-11	2.69E-04
11Nov2011	21043	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	3.46E-10	0.007096
11Nov2011	765	552.8	7.143001	2	R.TQNATAI	Splice@chr	4.80E-11	8.34E-04
11Nov2011	10894	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.22E-10	0.002514
11Nov2011	9876	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.57E-12	0
11Nov2011	18519	719.39	28.86707	2	R.FTQAGSE	Splice@chr	4.67E-14	0
11Nov2011	25972	837.96	-10.9805	2	R.NLRVK+1	chr1@2688	1.47E-10	0.002975
11Nov2011	24627	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	2.16E-10	0.004346
11Nov2011	24917	895	-10.9918	2	K.M+15.99	chrX@1449	6.94E-11	0.001324
11Nov2011	6336	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.01E-10	0.008256
11Nov2011	26229	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	7.86E-11	0.001569
11Nov2011	26230	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	4.36E-10	0.008839
11Nov2011	20742	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	4.14E-11	7.73E-04
11Nov2011	7443	546.78	-19.0827	2	K.ETETGITC	chr4@1221	4.58E-10	0.00894
11Nov2011	14255	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	3.74E-11	7.17E-04
11Nov2011	491	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	4.65E-10	0.009213
11Nov2011	492	890.47	3.986903	1	R.SSTLQPEI	chr3@3247	4.49E-10	0.008888
11Nov2011	20709	774.96	16.29715	2	E.DILFVINK	Splice@chr	2.81E-11	5.28E-04
11Nov2011	267	847.41	6.057386	1	R.EEAELEK.	chr2@4805	2.33E-10	0.004753
11Nov2011	12687	625.82	-20.2839	2	R.K+14.016	chrX@1356	3.19E-10	0.006597
11Nov2011	28413	914.48	-9.75514	2	K.HRCHKN\	chr2@1129	1.05E-10	0.002159
11Nov2011	7330	463.77	1.18704	2	K.PVNIENLI	chrX@1210	1.84E-10	0.003779
11Nov2011	753	556.31	12.70857	2	K.KNAEFFLI	chr1@9699	4.94E-10	0.009528
11Nov2011	31726	1062.1	10.38858	2	R.QICPSRLM	chr1@1061	2.11E-10	0.004236
11Nov2011	11564	1086.52	16.6803	2	V.CLTEEGK	Splice@chr	3.83E-10	0.007935
11Nov2011	18572	719.38	14.92317	2	R.FTQAGSE	Splice@chr	3.25E-13	0
11Nov2011	25939	993.21	7.733752	3	K.YEFKK+14	chr4@5599	1.98E-11	2.02E-04
11Nov2011	369	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.42E-10	0.006384
11Nov2011	11202	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	5.76E-12	7.03E-05
11Nov2011	5771	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.29E-10	0.002834
11Nov2011	31585	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.28E-14	0
11Nov2011	29028	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	5.16E-10	0.009352
11Nov2011	23978	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	5.12E-10	0.009131
11Nov2011	6503	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	8.12E-11	0.001831
11Nov2011	12698	625.82	-20.2839	2	R.K+14.016	chrX@1356	4.26E-10	0.007871
11Nov2011	11279	821.44	15.92055	1	K.TGFGING	chrX@2647	3.83E-10	0.007334
11Nov2011	10885	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.43E-11	0.002013
11Nov2011	23571	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	2.16E-10	0.004202
11Nov2011	686	552.3	10.18569	2	R.TQNATAI	Splice@chr	7.91E-11	0.001771
11Nov2011	23512	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	4.53E-10	0.008307
11Nov2011	17155	717.89	18.98652	2	R.LNIAMN\	Splice@chr	2.55E-10	0.005116
11Nov2011	30026	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	3.82E-10	0.007334
11Nov2011	9060	493.78	-11.3951	2	R.KNQENLI	Splice@chr	5.40E-10	0.009449
11Nov2011	14270	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.39E-10	0.003062

11Nov2011	17241	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	5.55E-10	0.009776
11Nov2011	18760	623.03	-18.2266	3	P.RNWGKG	chrX@144	3.03E-10	0.00589
11Nov2011	24460	521.3	24.95499	2	R.NLNEVEI	chr4@130	3.82E-10	0.007334
11Nov2011	8774	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.70E-10	0.003585
11Nov2011	30861	917.51	5.964791	2	_.SIMSRLE	Splice@chr	4.55E-10	0.008307
11Nov2011	10769	566.31	21.45326	2	R.EVAQLEC	chr5@170	8.25E-11	0.001831
11Nov2011	20631	990.49	-21.8765	2	F.RLSESELE	chr4@751	3.85E-10	0.007334
11Nov2011	19572	685.88	4.188613	2	K.IVPGGGA	chrX@157	1.63E-16	0
11Nov2011	10986	1063.58	1.14882	1	K.YLINGNE	chr1@868	5.42E-10	0.009503
11Nov2011	28200	914.48	-9.75514	2	K.HRCHKN	chr2@112	6.41E-12	7.03E-05
11Nov2011	24786	1216.58	-19.8654	2	L.RNTRNDI	chr4@101	4.08E-10	0.007536
11Nov2011	19986	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.56E-10	0.009829
11Nov2011	22727	1275.6	-25.4649	3	R.YSSECPE	Splice@chr	5.17E-11	0.001161
11Nov2011	31187	850.45	9.125443	2	R.FSEVYRN	Splice@chr	5.43E-10	0.009503
11Nov2011	17940	894.41	13.57006	2	_.FDSDDVT	Splice@chr	3.09E-11	4.66E-04
11Nov2011	21873	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	6.16E-12	7.03E-05
11Nov2011	6707	936.48	27.86052	1	K.LNGGYEC	chr2@119	4.04E-11	7.17E-04
11Nov2011	11295	560.81	10.68504	2	R.PDFSLNS	chr3@332	2.69E-10	0.005212
11Nov2011	13066	565.83	14.11658	2	R.ISLTNANI	chr5@779	3.83E-10	0.007334
11Nov2011	713	552.3	10.18569	2	R.TQNATAI	Splice@chr	3.13E-10	0.005947
11Nov2011	7396	463.77	1.18704	2	K.PVNIENLI	chrX@121	1.26E-10	0.002774
11Nov2011	10410	507.78	21.88395	2	Q.DPVEDG	Splice@chr	1.60E-10	0.003352
11Nov2011	14592	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.00E-10	0.005723
11Nov2011	7577	546.78	-19.0827	2	K.ETETGITG	chr4@122	4.37E-11	7.81E-04
11Nov2011	30630	980.48	-7.04314	3	K.SGTIFDN	Splice@chr	9.09E-11	0.002133
11Nov2011	10498	1090.66	-23.0402	1	K.KLKSMKN	chr5@370	1.89E-10	0.00381
11Nov2011	11000	1064.58	-2.00842	1	K.YLINGNE	chr1@868	5.24E-11	0.001161
11Nov2011	23449	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	1.55E-10	0.003297
11Nov2011	23179	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	4.81E-11	9.71E-04
11Nov2011	18377	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.12E-13	0
11Nov2011	12652	765.38	-12.3766	1	R.SPEHAPK	chr5@429	6.91E-11	0.001651
11Nov2011	7182	519.6	-26.5197	3	K.IGSM+15	chr5@165	1.19E-11	1.37E-04
11Nov2011	3252	439.74	18.7116	2	R.SIAMFGP	chr2@415	2.00E-11	2.04E-04
11Nov2011	26723	1385.75	14.42536	1	K.FQNFQAI	chr2@222	8.71E-11	0.002013
11Nov2011	22856	804.91	25.79416	2	_.LTMTWN	chr1@451	4.91E-10	0.008688
11Nov2011	721	556.31	12.70857	2	K.KNAEFFL	chr1@969	3.91E-10	0.007442
11Nov2011	26685	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	2.97E-10	0.005723
11Nov2011	10072	570.3	-4.34403	2	R.LFPFFENI	chr4@345	8.09E-11	0.001831
11Nov2011	4687	972.55	-25.2781	1	R.QMGKLP	chr1@111	3.32E-10	0.006155
11Nov2011	6455	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.20E-11	2.04E-04
11Nov2011	18321	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.33E-13	0
11Nov2011	5260	848.47	21.53477	1	R.FALSDPA	Splice@chr	5.19E-10	0.009352
11Nov2011	11595	724.35	19.12636	3	V.CLTEEGK	Splice@chr	3.06E-12	0
11Nov2011	11596	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	6.73E-11	0.001651
11Nov2011	16573	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.62E-10	0.006714
11Nov2011	28419	876.99	-11.1881	2	V.FPCK+14.	chrX@244	2.35E-10	0.00454
11Nov2011	19348	599.28	-28.7398	2	K.LCSTADT	chrX@148	1.10E-10	0.002421

11Nov2011	17580	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	5.40E-10	0.009449
11Nov2011	12357	573.3	15.53336	2	K.NIKVGDD	chr2@130(	6.14E-11	0.001345
11Nov2011	5157	832.46	3.817225	1	_.FIDVPNK.	Splice@chr	5.08E-10	0.00902
11Nov2011	26524	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	5.00E-10	0.008966
11Nov2011	7454	463.77	1.18704	2	K.PVNIENLI	chrX@121(	1.49E-10	0.003182
11Nov2011	11142	624.33	9.752617	2	R.QHAYAV(	chrX@140:	4.77E-10	0.008468
11Nov2011	16328	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.03E-10	0.007536
11Nov2011	7273	553.78	-10.2208	2	R.TASQK+1	chrX@543(	5.47E-10	0.009612
11Nov2011	20797	1090.53	-18.1295	2	K.INGVTVA	chr3@629(	2.31E-10	0.004427
11Nov2011	12775	765.38	-12.3766	1	R.SPEHAPK	chr5@429-	1.98E-10	0.00392
11Nov2011	30510	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	1.81E-10	0.003753
11Nov2011	29677	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	4.89E-18	0
11Nov2011	25660	886.77	-29.5706	3	G.FLFKSLC\	chr2@949(	3.21E-10	0.006051
11Nov2011	10537	559.79	11.35993	2	R.DGWSIG(	chr4@425:	6.27E-11	0.001345
11Nov2011	14529	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.56E-10	0.009776
11Nov2011	5715	433.76	2.609238	2	_.IVDLPGPI	chr3@110-	1.02E-10	0.002302
11Nov2011	26021	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	2.70E-10	0.005212
11Nov2011	548	702.38	2.001521	1	_.DAAGLA(	chr3@252(	1.29E-11	1.37E-04
11Nov2011	12177	573.3	15.53336	2	K.NIKVGDD	chr2@130(	1.13E-10	0.002479
11Nov2011	11192	724.35	19.12636	3	V.CLTEEGK	Splice@chr	7.94E-12	7.03E-05
11Nov2011	18442	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.23E-12	0
11Nov2011	6154	876.41	-8.50606	1	K.TEDEARR	chrX@113(	4.26E-11	7.17E-04
11Nov2011	10407	739.4	18.15789	2	K.M+15.99	chr5@547(	5.16E-10	0.009352
11Nov2011	24450	831.45	-14.4052	2	K.PM+15.9	chr3@112-	3.16E-10	0.005998
11Nov2011	31351	1123.26	-4.9137	3	R.REGVLNF	Splice@chr	3.64E-10	0.006944
11Nov2011	20741	1090.53	-18.1295	2	K.INGVTVA	chr3@629(	9.39E-11	0.002188
11Nov2011	27310	1024.52	-27.8903	2	F.K+14.016	chr4@822:	4.95E-10	0.008796
11Nov2011	24843	1216.59	-11.6275	2	L.RNTRNDI	chr4@101:	5.33E-10	0.009449
11Nov2011	17721	556.35	22.82847	2	K.NKQIPNV	chr3@673:	1.81E-10	0.003753
11Nov2011	16452	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.55E-10	0.006598
11Nov2011	10938	1064.58	-2.00842	1	K.YLINGNE	chr1@868:	4.80E-11	9.71E-04
11Nov2011	8398	505.93	21.00865	3	K.DAGFDPI	chr1@357:	3.04E-10	0.00589
11Nov2011	12643	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	2.07E-10	0.004092
11Nov2011	10876	1063.58	1.14882	1	K.YLINGNE	chr1@868:	4.05E-11	7.17E-04
11Nov2011	28992	741.88	-12.6527	2	K.KIFLQM+	chr2@150:	3.12E-10	0.00589
11Nov2011	30952	929.16	-18.1332	3	R.KSTAKLK	chr2@859:	5.72E-11	0.001284
11Nov2011	19034	687.41	21.43028	2	E.M+15.99	chr2@854(	2.48E-10	0.004887
11Nov2011	10255	868.42	-0.63154	1	K.SSSGSLSS	chr2@113:	4.15E-10	0.008772
11Nov2011	15187	505.58	-23.7891	3	K.LSSDDFV	chr1@318:	5.05E-11	0.001229
11Nov2011	28582	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	3.43E-10	0.007261
11Nov2011	18973	894.4	2.427875	2	_.FDSDDVT	Splice@chr	4.52E-12	6.55E-05
11Nov2011	3329	801.45	3.812604	1	R.IEAGGGC	chr5@877(	2.48E-10	0.005643
11Nov2011	19438	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.10E-13	6.55E-05
11Nov2011	7149	937.48	24.27422	1	K.LNGGYEC	chr2@119:	3.51E-11	8.35E-04
11Nov2011	21638	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	3.74E-12	6.55E-05
11Nov2011	21631	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.52E-11	3.73E-04
11Nov2011	23089	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.15E-11	2.50E-04

11Nov2011	623	702.38	2.001521	1	_.DAAGLA(	chr3@2528	5.12E-12	6.55E-05
11Nov2011	5960	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	3.69E-10	0.007921
11Nov2011	31708	968.46	13.6538	3	_.GCSIVPIS	Splice@chr	2.07E-11	6.12E-04
11Nov2011	28294	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.31E-12	6.55E-05
11Nov2011	16186	943.57	-2.9787	1	_.SPLFVPKI	chrX@4402	1.30E-10	0.002943
11Nov2011	23244	656.36	-18.1296	3	R.PEKLIEM	chr3@1258	1.72E-10	0.003789
11Nov2011	30085	980.05	-22.3594	2	K.K+14.016	chrX@3807	4.78E-10	0.009491
11Nov2011	21573	774.96	16.29715	2	E.DILFVINK	Splice@chr	9.70E-12	1.90E-04
11Nov2011	30787	862.95	16.89984	2	K.HVLQNDI	chr5@1781	2.30E-10	0.005457
11Nov2011	21776	777.91	29.12834	2	C.TCLERYLI	chrX@1533	2.93E-10	0.006502
11Nov2011	18418	893.91	15.44868	2	_.FDSDDVT	Splice@chr	4.25E-10	0.008913
11Nov2011	27911	889.93	5.492988	2	K.GWSVPLI	Splice@chr	4.75E-10	0.009491
11Nov2011	18497	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	5.11E-10	0.009984
11Nov2011	7020	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.99E-11	0.001004
11Nov2011	27086	1133.58	-15.1469	3	K.HQLVSAF	Splice@chr	1.09E-13	0
11Nov2011	12215	862.47	2.904885	1	_.PIQDVYK	Splice@chr	3.61E-10	0.007616
11Nov2011	1263	632.78	-25.4076	2	_.KM+15.9	Splice@chr	4.40E-10	0.009057
11Nov2011	6894	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.21E-10	0.002685
11Nov2011	12080	700.91	19.76809	2	K.K+14.016	chr3@1076	4.24E-10	0.008913
11Nov2011	10880	848.47	-0.50415	1	R.VPLFMNI	Splice@chr	2.66E-10	0.005844
11Nov2011	7856	463.77	1.18704	2	K.PVNIENLI	chrX@1210	2.19E-10	0.005091
11Nov2011	34486	781.15	-10.1536	4	R.KQEKLGH	chr1@3430	2.67E-11	6.65E-04
11Nov2011	26963	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	3.30E-15	0
11Nov2011	16500	662.86	7.984656	2	S.INM+15.9	chr4@2551	3.91E-10	0.008272
11Nov2011	31860	954.46	24.98958	4	K.FAVADEE	Splice@chr	2.81E-10	0.006203
11Nov2011	6465	1274.07	6.16406	2	L.EDESAAV	Splice@chr	4.37E-10	0.009057
11Nov2011	31837	1272.28	27.03865	3	K.FAVADEE	Splice@chr	2.41E-14	0
11Nov2011	30870	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	2.39E-10	0.005603
11Nov2011	34773	963.12	4.929555	3	_.GCSIVPIS	Splice@chr	9.28E-11	0.001989
11Nov2011	15127	505.58	-23.7891	3	K.LSSDDFV	chr1@3182	9.47E-11	0.002099
11Nov2011	21756	990.49	-21.8765	2	F.RLSESELE	chr4@7519	3.13E-10	0.006758
11Nov2011	10667	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.63E-12	1.28E-04
11Nov2011	7074	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.27E-11	0.001058
11Nov2011	32964	909.44	-15.8299	2	K.KCNEEGC	chr3@1174	3.49E-10	0.007363
11Nov2011	20115	687.41	21.43028	2	E.M+15.99	chr2@8546	2.66E-10	0.005894
11Nov2011	18620	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	5.74E-11	0.001396
11Nov2011	11463	1063.58	1.14882	1	K.YLINGNE	chr1@8687	1.12E-10	0.002246
11Nov2011	19031	894.4	2.427875	2	_.FDSDDVT	Splice@chr	5.37E-12	6.55E-05
11Nov2011	20283	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.70E-10	0.005941
11Nov2011	19921	687.41	21.43028	2	E.M+15.99	chr2@8546	1.50E-10	0.003318
11Nov2011	24476	1356.81	7.112854	1	W.FLLLRQV	Splice@chr	4.79E-10	0.009538
11Nov2011	28037	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	1.50E-10	0.003318
11Nov2011	7134	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.81E-11	9.50E-04
11Nov2011	7825	1107.56	-21.6943	1	_.SSLDKES	chr5@1239	8.03E-11	0.001715
11Nov2011	24586	1356.81	7.112854	1	W.FLLLRQV	Splice@chr	4.60E-10	0.0093
11Nov2011	7512	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.02E-15	0
11Nov2011	27198	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.29E-13	6.55E-05

11Nov2011	12103	862.47	2.904885	1	_.PIQDVYK	Splice@chr	2.20E-10	0.005091
11Nov2011	24506	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	2.91E-10	0.006408
11Nov2011	19385	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.14E-13	6.55E-05
11Nov2011	12653	472.76	-28.4627	4	K.KWLGRM	chr5@109(	2.66E-10	0.005894
11Nov2011	18476	893.91	15.44868	2	_.FDSDDVT	Splice@chr	1.80E-10	0.004056
11Nov2011	19259	894.41	13.57006	2	_.FDSDDVT	Splice@chr	3.38E-11	8.35E-04
11Nov2011	30028	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	2.28E-10	0.005408
11Nov2011	20660	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.37E-15	0
11Nov2011	21040	664.7	1.197202	3	_.PTLNK+1	chr1@652(	9.17E-11	0.001989
11Nov2011	15721	1173.49	-21.7126	3	K.PTMRTC(	Splice@chr	4.61E-14	0
11Nov2011	10963	739.4	18.15789	2	K.M+15.99	chr5@547(	5.06E-10	0.009984
11Nov2011	10959	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	3.99E-10	0.008475
11Nov2011	5744	451.27	14.8624	2	K.IEVDGVLI	chrX@1251	3.07E-10	0.006658
11Nov2011	10902	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.22E-10	0.002685
11Nov2011	9360	434.24	13.9946	3	_.RSNDQTI	chr5@637(	2.79E-10	0.006203
11Nov2011	21097	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.49E-10	0.007312
11Nov2011	12329	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	4.96E-11	0.001229
11Nov2011	12270	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	7.18E-11	0.001553
11Nov2011	8051	546.78	-19.0827	2	K.ETETGITC	chr4@1221	3.03E-10	0.006658
11Nov2011	28197	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	2.90E-10	0.006355
11Nov2011	34209	1133.61	11.44664	3	K.HQLVSAF	Splice@chr	3.56E-10	0.007519
11Nov2011	29661	1135.56	14.02138	2	_.DMDYAF	Splice@chr	4.96E-10	0.009938
11Nov2011	27884	890.44	14.86661	2	K.GWSVPLI	Splice@chr	3.06E-12	6.55E-05
11Nov2011	27144	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.25E-13	6.55E-05
11Nov2011	18763	893.91	15.44868	2	_.FDSDDVT	Splice@chr	2.74E-10	0.005941
11Nov2011	33314	822.43	27.34471	2	Q.M+15.99	Splice@chr	2.15E-10	0.004933
11Nov2011	430	845.47	16.40714	1	R.FAVYFAK	chr1@816:	4.30E-10	0.008964
11Nov2011	12159	862.47	2.904885	1	_.PIQDVYK	Splice@chr	2.16E-10	0.004985
11Nov2011	11532	1064.58	-2.00842	1	K.YLINGNE	chr1@868	7.26E-11	0.001553
11Nov2011	26068	732.07	19.51873	3	R.ATDDWII	Splice@chr	4.51E-10	0.009207
11Nov2011	31660	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	3.85E-11	9.50E-04
11Nov2011	14998	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	1.81E-12	6.55E-05
11Nov2011	34675	860.68	2.433027	4	R.FQSAAIG	Splice@chr	1.28E-12	6.55E-05
11Nov2011	10847	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.62E-10	0.003635
11Nov2011	19501	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.52E-12	6.55E-05
11Nov2011	14174	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	7.52E-13	6.55E-05
11Nov2011	11473	1064.58	-2.00842	1	K.YLINGNE	chr1@868	7.17E-11	0.001553
11Nov2011	19201	894.4	2.427875	2	_.FDSDDVT	Splice@chr	2.23E-12	6.55E-05
11Nov2011	20600	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.88E-17	0
11Nov2011	8164	546.78	-19.0827	2	K.ETETGITC	chr4@1221	1.69E-11	4.32E-04
11Nov2011	35583	934.52	-27.2727	3	K.AKRMKK(	chr1@682	4.38E-10	0.009057
11Nov2011	28026	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	1.52E-13	6.55E-05
11Nov2011	14948	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.44E-11	3.73E-04
11Nov2011	18712	1288.7	-18.58	2	K.TKKQKKK	chrX@624	4.38E-10	0.009057
11Nov2011	28492	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	1.96E-10	0.004524
11Nov2011	6849	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.26E-10	0.005301
11Nov2011	3371	801.45	3.812604	1	R.IEAGGGC	chr5@877(	2.50E-11	6.65E-04

11Nov2011	21854	1090.53	-18.1295	2	K.INGVTVA	chr3@629(	9.61E-11	0.002142
11Nov2011	11172	710.91	-12.5168	2	R.TIAVWAV	chr1@129:	4.52E-10	0.009207
11Nov2011	1299	632.78	-25.4076	2	_.KM+15.9'	Splice@chr	4.01E-10	0.00852
11Nov2011	27419	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	1.00E-10	0.002142
11Nov2011	25824	831.45	-14.4052	2	K.PM+15.9	chr3@112(	3.61E-10	0.007616
11Nov2011	14120	1173.16	-17.9121	3	K.PTMRTC(	Splice@chr	2.32E-10	0.005457
11Nov2011	7031	937.48	24.27422	1	K.LNGGYEC	chr2@1191	3.90E-11	9.50E-04
11Nov2011	29570	1135.56	14.02138	2	_.DMDYAF	Splice@chr	1.91E-10	0.004313
11Nov2011	12066	975.55	-13.0268	1	K.LPKLDAY	chr4@114!	1.56E-10	0.003585
11Nov2011	34683	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.38E-14	0
11Nov2011	15942	1075.05	-16.1169	2	R.TCSK+14.	chr2@125:	2.55E-10	0.005643
11Nov2011	21828	777.91	29.12834	2	C.TCLERYLE	chrX@153:	4.39E-10	0.009057
11Nov2011	11419	1064.58	-2.00842	1	K.YLINGNE	chr1@868'	7.04E-11	0.001553
11Nov2011	19839	887.93	29.43791	2	I.DEREESTN	Splice@chr	8.57E-11	0.00188
11Nov2011	3452	439.73	-4.03447	2	R.SIAMFGP	chr2@415'	1.13E-10	0.002246
11Nov2011	7084	937.48	24.27422	1	K.LNGGYEC	chr2@1191	4.20E-11	0.001004
11Nov2011	15138	1173.16	-17.9121	3	K.PTMRTC(	Splice@chr	2.36E-11	6.65E-04
11Nov2011	32970	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	2.00E-10	0.004566
11Nov2011	27471	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	3.34E-11	8.35E-04
11Nov2011	33578	963.13	11.61408	3	_.CSIRPISG	Splice@chr	3.15E-10	0.006758
11Nov2011	15077	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	2.00E-12	6.55E-05
11Nov2011	33631	929.15	-28.8338	3	R.KSTAKLK	chr2@859:	3.17E-10	0.006809
11Nov2011	31812	954.46	24.98958	4	K.FAVADEE	Splice@chr	2.55E-12	6.55E-05
11Nov2011	5388	833.46	-4.25508	1	R.DMVQLV	chrX@981'	3.10E-10	0.00671
11Nov2011	31732	726.1	-25.4204	4	_.AVPFVPIS	Splice@chr	2.26E-10	0.005301
11Nov2011	11521	1063.58	1.14882	1	K.YLINGNE	chr1@868'	3.01E-10	0.006502
11Nov2011	33190	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	1.23E-11	2.50E-04
11Nov2011	7504	626.8	-12.4435	2	R.LCESGAA	Splice@chr	6.94E-15	0
11Nov2011	29619	1135.56	14.02138	2	_.DMDYAF	Splice@chr	3.69E-11	8.92E-04
11Nov2011	19149	894.4	2.427875	2	_.FDSDDVT	Splice@chr	1.95E-12	6.55E-05
11Nov2011	18683	1289.2	-19.8826	2	K.TKKQKKK	chrX@624(	2.71E-10	0.005941
11Nov2011	27026	1133.58	-15.1469	3	K.HQLVSAF	Splice@chr	8.30E-14	0
11Nov2011	11118	710.9	-26.5408	2	R.TIAVWAV	chr1@129:	3.24E-10	0.006961
11Nov2011	15445	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.96E-10	0.009043
11Nov2011	14213	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	7.64E-12	6.61E-05
11Nov2011	11684	1063.58	1.14882	1	K.YLINGNE	chr1@868'	3.51E-10	0.006636
11Nov2011	34243	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	4.46E-10	0.008232
11Nov2011	18524	894.41	13.57006	2	_.FDSDDVT	Splice@chr	4.71E-10	0.00869
11Nov2011	600	702.38	2.001521	1	_.DAAGLAC	chr3@252!	1.29E-11	1.94E-04
11Nov2011	34948	798.4	12.60083	2	K.VHLVYFN	chr5@777(	5.45E-10	0.009897
11Nov2011	27968	890.44	14.86661	2	K.GWSVPLI	Splice@chr	1.33E-11	1.94E-04
11Nov2011	13418	765.38	-12.3766	1	R.SPEHAPK	chr5@429(	4.02E-10	0.007569
11Nov2011	28589	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	1.28E-10	0.002371
11Nov2011	28139	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	5.59E-10	0.009995
11Nov2011	27267	890.45	26.12723	2	K.GWSVPLI	Splice@chr	1.36E-10	0.002533
11Nov2011	20773	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.38E-18	0
11Nov2011	18601	1289.2	-19.8826	2	K.TKKQKKK	chrX@624(	4.83E-10	0.008953

11Nov2011	32828	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	1.60E-10	0.003027
11Nov2011	7197	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.27E-10	0.004259
11Nov2011	21790	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.24E-11	1.94E-04
11Nov2011	15270	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	1.46E-11	2.55E-04
11Nov2011	19327	894.41	13.57006	2	_.FDSDDVT	Splice@chr	5.33E-12	6.61E-05
11Nov2011	10979	848.47	-0.50415	1	R.VPLFMNI	Splice@chr	2.66E-10	0.00528
11Nov2011	10216	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	3.08E-10	0.005788
11Nov2011	32123	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	1.58E-10	0.003027
11Nov2011	11510	1064.59	7.411911	1	K.YLINGNE	chr1@8687	2.70E-11	4.98E-04
11Nov2011	6393	685.38	-12.3964	2	K.ISTQTHIC	chr4@7638	4.03E-10	0.007569
11Nov2011	12408	800.49	2.290306	1	K.VEAAVAI	Splice@chr	1.20E-10	0.002203
11Nov2011	27212	889.95	28.01424	2	K.GWSVPLI	Splice@chr	3.00E-10	0.005688
11Nov2011	21486	1039.54	-8.43655	2	K.YSPNLRA	chr4@4065	2.17E-10	0.004151
11Nov2011	15073	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	4.43E-11	9.13E-04
11Nov2011	23680	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	1.04E-10	0.002037
11Nov2011	11622	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.71E-10	0.003302
11Nov2011	19475	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.16E-13	0
11Nov2011	30881	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	2.92E-10	0.005589
11Nov2011	34652	921.46	-23.319	2	P.SNIPK+14	chr2@1297	2.32E-10	0.004477
11Nov2011	7097	937.48	24.27422	1	K.LNGGYEC	chr2@1191	4.00E-11	7.97E-04
11Nov2011	19115	894.41	13.57006	2	_.FDSDDVT	Splice@chr	9.10E-12	1.32E-04
11Nov2011	30565	1212.07	-24.1744	2	K.IRQWRRI	Splice@chr	3.43E-10	0.006421
11Nov2011	15901	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	3.18E-14	0
11Nov2011	3405	801.45	3.812604	1	R.IEAGGGC	chr5@8776	1.42E-10	0.00264
11Nov2011	25905	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	2.99E-10	0.005688
11Nov2011	992	403.23	10.8661	2	R.AMVASG	chr5@1721	7.91E-12	6.61E-05
11Nov2011	7134	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.64E-11	4.98E-04
11Nov2011	9395	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.58E-10	0.003027
11Nov2011	7892	1107.57	-12.7508	1	_.SSLDKESC	chr5@1239	3.02E-11	4.98E-04
11Nov2011	20143	687.41	21.43028	2	E.M+15.99	chr2@8546	1.65E-10	0.003079
11Nov2011	32337	959.52	-27.8897	2	K.KSNFFRFI	chr3@1331	4.51E-10	0.008389
11Nov2011	19973	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.64E-10	0.003079
11Nov2011	7208	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	5.24E-10	0.009556
11Nov2011	1314	552.3	-2.43568	2	K.EAEEEKK	chrX@5587	4.85E-10	0.008953
11Nov2011	21771	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	8.58E-13	0
11Nov2011	34197	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.84E-14	0
11Nov2011	5499	832.46	3.817225	1	_.FIDVPNK	Splice@chr	5.29E-10	0.009603
11Nov2011	2050	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.05E-10	0.00383
11Nov2011	16314	944.58	4.081799	1	_.SPLFVPKI	chrX@4402	1.50E-10	0.00269
11Nov2011	11887	724.35	19.12636	3	V.CLTEEGK	Splice@chr	5.34E-10	0.0097
11Nov2011	4207	418.89	-10.5715	3	R.ENFATKC	chr5@5231	4.61E-10	0.008488
11Nov2011	31812	954.46	24.98958	4	K.FAVADEE	Splice@chr	8.81E-13	0
11Nov2011	3449	801.45	3.812604	1	R.IEAGGGC	chr5@8776	2.70E-10	0.005333
11Nov2011	21978	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	1.68E-10	0.003302
11Nov2011	34015	962.8	16.16136	3	_.CSIRPISG	Splice@chr	1.82E-10	0.003453
11Nov2011	35420	1129.08	-6.57578	2	R.K+14.016	chr2@5339	1.37E-10	0.002533
11Nov2011	7550	626.3	-9.76097	2	R.LCESGAA	Splice@chr	6.90E-16	0

11Nov2011	7616	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.66E-15	0
11Nov2011	19268	894.41	13.57006	2	_.FDSDDVT	Splice@chr	9.46E-13	0
11Nov2011	6505	1274.08	14.02996	2	L.EDESAAV	Splice@chr	2.84E-10	0.005589
11Nov2011	29677	1135.06	15.50052	2	_.DMDYAF	Splice@chr	1.62E-10	0.003079
11Nov2011	29997	957.5	1.956888	3	R.FIEPIEDI	Splice@chr	2.79E-10	0.005493
11Nov2011	13211	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	6.87E-11	0.001484
11Nov2011	721	549.78	-29.1391	2	R.RKDAGH	chrX@385	9.52E-11	0.001871
11Nov2011	17249	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.71E-10	0.005333
11Nov2011	12231	975.55	-13.0268	1	K.LPKLDAY	chr4@114	1.91E-10	0.003505
11Nov2011	12234	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.003453
11Nov2011	28030	1385.75	14.42536	1	K.FQNFQAI	chr2@222	2.08E-10	0.00383
11Nov2011	28029	890.44	14.86661	2	K.GWSVPLI	Splice@chr	2.80E-11	4.98E-04
11Nov2011	34235	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.55E-14	0
11Nov2011	28199	1385.75	14.42536	1	K.FQNFQAI	chr2@222	2.23E-10	0.004151
11Nov2011	19215	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.59E-13	0
11Nov2011	18978	894.41	13.57006	2	_.FDSDDVT	Splice@chr	8.32E-11	0.00165
11Nov2011	19595	719.39	28.86707	2	R.FTQAGSE	Splice@chr	6.57E-14	0
11Nov2011	28747	1384.75	16.84983	1	K.FQNFQAI	chr2@222	3.69E-10	0.006998
11Nov2011	11564	1064.58	-2.00842	1	K.YLINGNE	chr1@868	3.58E-11	6.78E-04
11Nov2011	11563	1063.58	1.14882	1	K.YLINGNE	chr1@868	3.15E-11	5.59E-04
11Nov2011	23180	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.97E-12	6.61E-05
11Nov2011	19533	719.39	28.86707	2	R.FTQAGSE	Splice@chr	5.59E-14	0
11Nov2011	30015	914.48	-9.75514	2	K.HRCHKN	chr2@112	2.68E-10	0.005333
11Nov2011	18544	1288.7	-18.58	2	K.TKKQKKK	chrX@624	3.07E-10	0.005788
11Nov2011	10680	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	5.21E-12	6.61E-05
11Nov2011	16075	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	6.25E-11	0.001377
11Nov2011	32916	962.47	-16.0654	3	R.WFWGQ	chr4@303	5.52E-10	0.009897
11Nov2011	21730	774.97	29.16015	2	E.DILFVINK	Splice@chr	5.21E-12	6.61E-05
11Nov2011	27547	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	1.94E-11	2.55E-04
11Nov2011	17306	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.81E-10	0.003453
11Nov2011	15203	1173.17	-9.30319	3	K.PTMRTC	Splice@chr	2.55E-10	0.005017
11Nov2011	34035	781.15	-10.1536	4	R.KQEKLGF	chr1@343	1.41E-12	6.61E-05
11Nov2011	15501	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.60E-10	0.003079
11Nov2011	12398	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	3.33E-11	6.18E-04
11Nov2011	27325	890.45	26.12723	2	K.GWSVPLI	Splice@chr	2.39E-10	0.004807
11Nov2011	27328	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.86E-10	0.009003
11Nov2011	10990	739.4	18.15789	2	K.M+15.99	chr5@547	5.24E-10	0.009556
11Nov2011	15124	1173.5	-13.1731	3	K.PTMRTC	Splice@chr	5.53E-13	0
11Nov2011	19053	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.30E-12	6.61E-05
11Nov2011	23736	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	9.75E-11	0.001871
11Nov2011	12292	862.47	2.904885	1	_.PIQDVYK	Splice@chr	2.16E-10	0.003991
11Nov2011	28122	889.44	-29.2653	2	K.RSSVHTE	chr2@844	3.61E-10	0.006792
11Nov2011	20052	687.41	21.43028	2	E.M+15.99	chr2@854	5.43E-10	0.009746
11Nov2011	27203	890.45	26.12723	2	K.GWSVPLI	Splice@chr	1.00E-10	0.001871
11Nov2011	7079	936.48	27.86052	1	K.LNGGYEC	chr2@119	2.24E-11	4.41E-04
11Nov2011	30041	957.5	1.956888	3	R.FIEPIEDI	Splice@chr	1.37E-10	0.002533
11Nov2011	28155	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	4.79E-10	0.008743

11Nov2011	33272	929.15	-28.8338	3	R.KSTAKLK	chr2@859	4.57E-10	0.008436
11Nov2011	29719	1135.56	14.02138	2	_.DMDYAF	Splice@chr	2.99E-10	0.005688
11Nov2011	11621	1063.58	1.14882	1	K.YLINGNE	chr1@868	2.98E-10	0.005688
11Nov2011	7951	1107.56	-21.6943	1	_.SSLDKES	chr5@123	2.13E-11	3.81E-04
11Nov2011	21901	777.91	29.12834	2	C.TCLERYL	chrX@153	2.84E-10	0.005589
11Nov2011	20717	685.88	4.188613	2	K.IVPGGGA	chrX@157	4.53E-19	0
11Nov2011	27495	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	1.44E-10	0.00264
11Nov2011	830	556.31	12.70857	2	K.KNAEFFL	chr1@969	3.83E-10	0.007208
11Nov2011	11053	1089.65	-29.1532	1	K.KLKSMK	chr5@370	3.35E-10	0.006261
11Nov2011	18659	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	1.37E-10	0.002533
11Nov2011	2002	545.31	-14.6894	2	K.RLQPTRY	chr5@237	2.56E-10	0.005066
11Nov2011	23532	916.45	-9.77166	2	G.TEVFGK+	chr1@271	3.28E-10	0.006104
11Nov2011	28096	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	1.83E-12	6.61E-05
11Nov2011	26270	1216.58	-19.8654	2	L.RNTRNDI	chr4@101	4.83E-10	0.008953
11Nov2011	21729	683.37	23.88288	2	K.FWNVLE	chr3@130	2.85E-10	0.005589
11Nov2011	23241	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	2.62E-13	0
11Nov2011	25978	831.45	-1.72693	2	R.NTRNQLF	chrX@729	1.06E-10	0.002037
11Nov2011	31797	1272.28	27.03865	3	K.FAVADEE	Splice@chr	7.76E-12	6.61E-05
11Nov2011	21201	664.36	-7.23808	3	_.PTLNK+1	chr1@652	4.36E-10	0.008025
11Nov2011	26100	895	-10.9918	2	K.M+15.99	chrX@144	2.39E-10	0.004807
11Nov2011	20351	685.88	4.188613	2	K.IVPGGGA	chrX@157	2.90E-13	6.73E-05
11Nov2011	18472	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	3.90E-11	0.001021
11Nov2011	31808	786.92	22.65468	2	K.ERSNFSK	Splice@chr	5.58E-10	0.009293
11Nov2011	19263	719.38	14.92317	2	R.FTQAGSE	Splice@chr	4.55E-13	6.73E-05
11Nov2011	5513	832.46	3.817225	1	_.FIDVPNK	Splice@chr	4.99E-10	0.008385
11Nov2011	29540	718.63	5.041863	4	R.FIEPIEDI	Splice@chr	2.16E-10	0.004191
11Nov2011	11573	1064.58	-2.00842	1	K.YLINGNE	chr1@868	3.33E-10	0.005783
11Nov2011	10933	739.4	18.15789	2	K.M+15.99	chr5@547	3.38E-10	0.00583
11Nov2011	453	722.35	3.723	1	R.FQGGGE	chr1@259	3.38E-10	0.00583
11Nov2011	29220	1135.56	14.02138	2	_.DMDYAF	Splice@chr	5.67E-12	1.29E-04
11Nov2011	18317	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	5.99E-10	0.009683
11Nov2011	31787	1027.59	-24.0001	2	I.KNELKSK	chrX@612	2.14E-10	0.004191
11Nov2011	27630	1384.74	9.615872	1	K.FQNFQAI	chr2@222	1.29E-10	0.002891
11Nov2011	26752	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.28E-11	2.53E-04
11Nov2011	18401	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	7.88E-11	0.001974
11Nov2011	32095	1309.62	-4.17515	2	_.PFSEARF	Splice@chr	2.45E-10	0.00477
11Nov2011	21543	938.45	-17.4895	2	V.SSSDHMI	chr5@928	2.70E-10	0.005079
11Nov2011	27852	1384.74	9.615872	1	K.FQNFQAI	chr2@222	3.36E-10	0.00583
11Nov2011	24257	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	3.14E-10	0.005581
11Nov2011	31325	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	5.80E-11	0.001531
11Nov2011	16340	662.86	7.984656	2	S.INM+15.9	chr4@255	5.54E-10	0.009034
11Nov2011	1623	710.35	-23.5478	2	R.NFFDK+1	chr4@107	4.74E-10	0.008032
11Nov2011	11466	1064.58	-2.00842	1	K.YLINGNE	chr1@868	4.75E-11	0.001306
11Nov2011	15190	587.3	-11.6155	2	W.KNNTNI	chr5@130	4.53E-10	0.007358
11Nov2011	17631	599.34	-5.64446	3	_.INKFLIFK-	chr4@151	3.77E-10	0.006283
11Nov2011	26684	1133.58	-15.1469	3	K.HQLVSAF	Splice@chr	1.42E-13	6.73E-05
11Nov2011	14942	1173.16	-17.9121	3	K.PTMRTC	Splice@chr	1.18E-10	0.002785

11Nov2011	33717	962.79	5.753783	3	_.CSIRPISG	Splice@chr	1.46E-10	0.003485
11Nov2011	30357	741.87	-26.1725	2	K.KIFLQM+	chr2@1507	8.63E-11	0.002139
11Nov2011	12787	472.76	-28.4627	4	K.KWLGRM	chr5@1090	2.87E-10	0.005333
11Nov2011	21528	990.49	-21.8765	2	F.RLSESELE	chr4@7519	7.25E-11	0.001805
11Nov2011	17508	914	0.03462	2	K.VGINYQP	chr1@8356	5.06E-10	0.008435
11Nov2011	29565	957.5	22.57714	3	K.LFQVLQN	Splice@chr	3.08E-10	0.005581
11Nov2011	10808	904.49	-22.4955	1	R.DITLSSLR	chr3@2830	5.71E-10	0.00954
11Nov2011	25557	792.48	26.43103	2	R.SRFAPPSI	Splice@chr	4.63E-10	0.007773
11Nov2011	19627	887.93	29.43791	2	I.DEREESTM	Splice@chr	9.01E-11	0.002189
11Nov2011	15700	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	3.69E-15	0
11Nov2011	24045	1033.54	12.33206	2	V.VK+14.01	chr4@1676	5.49E-10	0.009034
11Nov2011	4657	473.77	11.87765	2	R.TSGALSLA	chr1@2011	3.17E-11	6.68E-04
11Nov2011	25792	895	-10.9918	2	K.M+15.99	chrX@1449	4.14E-10	0.006636
11Nov2011	27056	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.75E-10	0.006234
11Nov2011	27696	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	4.39E-13	6.73E-05
11Nov2011	27694	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	1.66E-10	0.003746
11Nov2011	25887	1216.58	-19.8654	2	L.RNTRNDM	chr4@1012	2.59E-10	0.004976
11Nov2011	18171	894.41	13.57006	2	_.FDSDDVT	Splice@chr	4.15E-10	0.006636
11Nov2011	7959	463.77	1.18704	2	K.PVNIENLI	chrX@1210	1.27E-10	0.002836
11Nov2011	24674	910.99	-12.6489	2	Y.FKNIDKDI	Splice@chr	2.47E-10	0.00477
11Nov2011	29755	787.88	12.22608	2	K.FWREIQM	chrX@1650	5.79E-10	0.00954
11Nov2011	32406	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	4.23E-10	0.006897
11Nov2011	10671	1026.61	-14.9497	1	K.LGLGSGL	chr5@4945	6.64E-12	1.29E-04
11Nov2011	33959	962.79	9.56147	3	_.GCSIVPIS	Splice@chr	3.42E-11	7.85E-04
11Nov2011	14064	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.23E-10	0.002836
11Nov2011	29554	914.48	-9.75514	2	K.HRCHKN\	chr2@1129	1.31E-12	6.73E-05
11Nov2011	11564	1063.58	1.14882	1	K.YLINGNE	chr1@8687	1.17E-10	0.002732
11Nov2011	25571	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	6.00E-11	0.001587
11Nov2011	2281	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.38E-10	0.002993
11Nov2011	14884	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.93E-10	0.00399
11Nov2011	9914	547.79	14.47103	2	K.AISFVGG	chr2@1172	3.91E-10	0.006384
11Nov2011	7133	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.73E-11	6.11E-04
11Nov2011	30074	1212.08	-15.9059	2	K.IRQWRR	Splice@chr	1.21E-10	0.002785
11Nov2011	14549	1094.58	-2.62363	1	R.FEWITKN	chr2@6136	3.85E-10	0.006336
11Nov2011	11875	821.44	15.92055	1	K.TGFGING	chrX@2647	8.00E-11	0.001974
11Nov2011	18046	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	5.97E-10	0.009683
11Nov2011	33775	780.9	-9.0782	4	R.KQEKLGH	chr1@3430	5.62E-10	0.009393
11Nov2011	10832	677.34	-8.57314	2	K.MQQFST	chr5@2080	2.30E-10	0.004511
11Nov2011	5960	971.56	2.079638	1	R.NGQLNR	chr4@6924	4.88E-10	0.008183
11Nov2011	11011	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	2.11E-10	0.004142
11Nov2011	9490	846.49	27.61256	1	R.FPGIQGA	chr3@1682	1.43E-10	0.003322
11Nov2011	3452	802.45	-0.37858	1	R.IEAGGGG	chr5@8776	2.11E-12	6.73E-05
11Nov2011	20246	599.28	-28.7398	2	K.LCSTADT	chrX@1481	3.31E-10	0.005783
11Nov2011	28072	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	2.70E-10	0.005079
11Nov2011	11518	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	6.10E-11	0.001587
11Nov2011	12079	975.55	-20.6673	1	K.IPKMPVY	chr2@1115	9.72E-11	0.00224
11Nov2011	15102	505.58	-23.7891	3	K.LSSDDFV	chr1@3182	1.50E-10	0.003539

11Nov2011	31740	1027.59	-24.0001	2	I.KNELKSKA	chrX@612	2.69E-10	0.005079
11Nov2011	27589	890.44	14.86661	2	K.GWSVPLI	Splice@chr	2.21E-12	6.73E-05
11Nov2011	32149	1309.61	-11.8272	2	_.PFSEARF	Splice@chr	3.48E-10	0.005931
11Nov2011	24311	910.98	-23.6548	2	Y.FKNIDKD	Splice@chr	4.90E-11	0.001306
11Nov2011	8205	546.78	-19.0827	2	K.ETETGITC	chr4@1221	6.61E-11	0.001757
11Nov2011	30981	1136.55	-5.37495	2	_.VCHWK+	chr2@1521	3.11E-10	0.005581
11Nov2011	19210	719.38	14.92317	2	R.FTQAGSE	Splice@chr	6.56E-14	0
11Nov2011	27813	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	4.51E-12	1.29E-04
11Nov2011	5500	833.46	-4.25508	1	R.DMVQLV	chrX@9811	2.88E-10	0.005333
11Nov2011	6057	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	5.74E-10	0.00954
11Nov2011	26806	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.28E-13	6.73E-05
11Nov2011	20408	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.72E-17	0
11Nov2011	641	702.38	2.001521	1	_.DAAGLA(	chr3@2528	1.29E-11	2.53E-04
11Nov2011	26870	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	5.22E-13	6.73E-05
11Nov2011	31364	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.93E-13	6.73E-05
11Nov2011	23104	1078	-19.9281	2	G.QYVQSTS	chr2@4322	1.03E-11	1.92E-04
11Nov2011	6939	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.56E-10	0.007463
11Nov2011	12156	862.47	2.904885	1	_.PIQDVYK	Splice@chr	3.66E-10	0.005975
11Nov2011	19324	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.77E-13	6.73E-05
11Nov2011	14492	1094.58	-2.62363	1	R.FEWITKN	chr2@6136	4.90E-10	0.008286
11Nov2011	31051	761.75	21.82333	3	K.IFSVEICLF	chr2@8427	4.16E-10	0.006687
11Nov2011	14982	505.58	-23.7891	3	K.LSSDDFV(	chr1@3182	3.99E-10	0.006485
11Nov2011	30400	741.87	-26.1725	2	K.KIFLQM+	chr2@1507	2.96E-10	0.005432
11Nov2011	13282	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	5.67E-10	0.009444
11Nov2011	7190	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.25E-10	0.005736
11Nov2011	22898	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.85E-11	3.10E-04
11Nov2011	34659	798.39	0.039643	2	K.VHLVYFN	chr5@777(	3.45E-10	0.005883
11Nov2011	3500	802.45	-0.37858	1	R.IEAGGGC	chr5@8776	1.23E-10	0.002836
11Nov2011	31414	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.91E-10	0.003939
11Nov2011	14011	1173.16	-17.9121	3	K.PTMRTC(	Splice@chr	6.63E-13	6.73E-05
11Nov2011	25942	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	4.82E-10	0.00808
11Nov2011	19855	687.41	21.43028	2	E.M+15.99	chr2@8546	5.58E-11	0.001531
11Nov2011	18953	894.4	2.427875	2	_.FDSDDVT	Splice@chr	3.81E-13	6.73E-05
11Nov2011	27758	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	4.31E-10	0.007001
11Nov2011	27757	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	6.38E-13	6.73E-05
11Nov2011	4933	735.86	-3.36466	2	_.KNNFNSI	chr5@1616	5.42E-10	0.008987
11Nov2011	6007	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	4.18E-10	0.006687
11Nov2011	18273	893.91	15.44868	2	_.FDSDDVT	Splice@chr	4.51E-10	0.007358
11Nov2011	25515	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.21E-10	0.005581
11Nov2011	18331	894.41	13.57006	2	_.FDSDDVT	Splice@chr	4.46E-10	0.007358
11Nov2011	29469	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	3.74E-10	0.006234
11Nov2011	1500	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.86E-10	0.003939
11Nov2011	32448	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	2.67E-10	0.005026
11Nov2011	29169	1135.56	14.02138	2	_.DMDYAF	Splice@chr	2.17E-11	3.10E-04
11Nov2011	13668	769.38	3.516829	4	K.ETVEKEN	chr5@749(	2.71E-10	0.005129
11Nov2011	13341	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	3.94E-10	0.006435
11Nov2011	20876	664.7	1.197202	3	_.PTLNK+1	chr1@6526	4.63E-10	0.007773

11Nov2011	29517	957.49	12.10816	3	K.LFQVLQN	Splice@chr	1.95E-10	0.00399
11Nov2011	27702	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	1.76E-11	3.10E-04
11Nov2011	31303	954.46	24.98958	4	K.FAVADEE	Splice@chr	1.96E-10	0.00399
11Nov2011	29596	914.48	-9.75514	2	K.HRCHKN	chr2@112	5.17E-11	0.001364
11Nov2011	18737	894.4	2.427875	2	_.FDSDDVT	Splice@chr	1.01E-11	1.92E-04
11Nov2011	35445	1107.04	-2.40061	2	R.CIDQFQS	chr3@926	4.38E-10	0.007206
11Nov2011	31222	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	8.29E-12	1.29E-04
11Nov2011	22833	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	8.30E-12	1.29E-04
11Nov2011	285	848.41	2.093776	1	R.EEAELEK.	chr2@480	2.25E-10	0.004351
11Nov2011	13614	769.38	3.516829	4	K.ETVEKEN	chr5@749	2.65E-10	0.005026
11Nov2011	27157	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	3.70E-11	8.44E-04
11Nov2011	24662	853.45	-23.3178	2	K.NFKINSK	chr4@581	3.54E-10	0.005931
11Nov2011	8153	546.78	-19.0827	2	K.ETETGITC	chr4@1221	3.03E-10	0.005432
11Nov2011	13756	1173.17	-9.30319	3	K.PTMRTC	Splice@chr	1.48E-11	2.69E-04
11Nov2011	1233	552.3	10.18569	2	R.TQNATAI	Splice@chr	3.90E-10	0.007023
11Nov2011	1457	710.36	-9.42683	2	R.NFFDK+1	chr4@107	2.33E-10	0.004516
11Nov2011	18033	893.91	15.44868	2	_.FDSDDVT	Splice@chr	5.08E-10	0.008569
11Nov2011	572	702.38	2.001521	1	_.DAAGLA	chr3@252	5.12E-12	6.94E-05
11Nov2011	11949	975.55	-13.0268	1	K.LPKLDAY	chr4@114	5.34E-11	0.001201
11Nov2011	27503	1384.74	9.615872	1	K.FQNFQAI	chr2@222	5.76E-10	0.009525
11Nov2011	11297	1063.58	1.14882	1	K.YLINGNE	chr1@868	1.23E-10	0.002719
11Nov2011	27152	890.44	14.86661	2	K.GWSVPLI	Splice@chr	9.25E-12	1.38E-04
11Nov2011	23704	1033.54	12.33206	2	V.VK+14.01	chr4@167	5.21E-10	0.008788
11Nov2011	23911	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	2.17E-11	6.52E-04
11Nov2011	25513	1216.58	-19.8654	2	L.RNTRNDI	chr4@101	2.14E-10	0.00418
11Nov2011	11199	1064.58	-2.00842	1	K.YLINGNE	chr1@868	9.71E-11	0.002329
11Nov2011	6933	936.48	27.86052	1	K.LNGGYEC	chr2@119	9.61E-11	0.002272
11Nov2011	5351	832.46	3.817225	1	_.FIDVPNK.	Splice@chr	3.11E-10	0.00559
11Nov2011	18736	894.41	13.57006	2	_.FDSDDVT	Splice@chr	5.90E-12	6.94E-05
11Nov2011	32632	1114.09	-18.2942	2	_.TVLQTAC	chr5@139	2.25E-10	0.004284
11Nov2011	32176	1062.11	4.94679	2	E.EYFFRNL	chrX@100	2.97E-10	0.005377
11Nov2011	25418	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.15E-10	0.00418
11Nov2011	14659	1173.17	-9.30319	3	K.PTMRTC	Splice@chr	5.98E-12	6.94E-05
11Nov2011	25161	831.45	-14.4052	2	K.PM+15.9	chr3@112	1.31E-10	0.002719
11Nov2011	29543	1212.09	-7.6374	2	K.IRQWRRI	Splice@chr	4.96E-10	0.008413
11Nov2011	32268	963.13	15.42179	3	_.GCSIVPIS	Splice@chr	4.23E-11	8.94E-04
11Nov2011	18031	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	5.33E-11	0.001201
11Nov2011	32089	963.13	11.61408	3	_.CSIRPISG	Splice@chr	4.47E-10	0.007715
11Nov2011	7909	546.78	-19.0827	2	K.ETETGITC	chr4@1221	1.62E-10	0.003583
11Nov2011	18171	1289.2	-19.8826	2	K.TKKQKKK	chrX@624	3.19E-10	0.005646
11Nov2011	21293	1090.53	-18.1295	2	K.INGVTVA	chr3@629	6.31E-11	0.001504
11Nov2011	11249	1064.58	-2.00842	1	K.YLINGNE	chr1@868	2.22E-10	0.004233
11Nov2011	5836	756.43	-9.04908	1	R.PLSAAAA	chr5@313	4.73E-10	0.007976
11Nov2011	20118	685.88	4.188613	2	K.IVPGGGA	chrX@157	4.53E-19	0
11Nov2011	26258	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.34E-13	0
11Nov2011	4050	457.25	19.59886	2	R.QANAVG	chr5@174	1.89E-10	0.004025
11Nov2011	11358	1063.58	1.14882	1	K.YLINGNE	chr1@868	3.88E-10	0.006968

11Nov2011	26557	665.37	-26.6417	2	Q.INNK+14	Splice@chr	5.55E-10	0.009264
11Nov2011	2463	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	2.62E-10	0.005009
11Nov2011	5732	971.56	13.66301	1	_.DSPIIRNR	chr2@3547	2.04E-10	0.004072
11Nov2011	13055	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	1.98E-10	0.004072
11Nov2011	14940	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.76E-10	0.003989
11Nov2011	19357	887.93	29.43791	2	I.DEREESTM	Splice@chr	3.32E-11	7.14E-04
11Nov2011	27299	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	5.40E-11	0.001201
11Nov2011	32285	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.50E-13	0
11Nov2011	13483	565.83	14.11658	2	R.ISLTNANI	chr5@7793	5.24E-10	0.008896
11Nov2011	26750	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	2.56E-10	0.004958
11Nov2011	21174	990.49	-21.8765	2	F.RLSESELE	chr4@7519	2.51E-10	0.004849
11Nov2011	16696	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.31E-10	0.008949
11Nov2011	10692	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	4.06E-11	8.36E-04
11Nov2011	10690	739.4	18.15789	2	K.M+15.99	chr5@5476	5.26E-10	0.008896
11Nov2011	29129	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.41E-10	0.003127
11Nov2011	18678	894.4	2.427875	2	_.FDSDDVT	Splice@chr	3.66E-12	6.94E-05
11Nov2011	27222	1384.75	16.84983	1	K.FQNFQAI	chr2@2226	4.87E-10	0.008085
11Nov2011	11306	1064.58	-2.00842	1	K.YLINGNEI	chr1@8687	9.31E-11	0.002153
11Nov2011	6284	685.38	-12.3964	2	K.ISTQTHIG	chr4@7638	2.68E-10	0.005232
11Nov2011	3390	439.74	18.7116	2	R.SIAMFGP	chr2@4157	6.97E-11	0.001615
11Nov2011	22988	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	1.27E-10	0.002719
11Nov2011	25223	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.03E-10	0.005377
11Nov2011	13023	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	5.37E-11	0.001201
11Nov2011	17815	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	3.17E-10	0.00559
11Nov2011	18111	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	4.86E-10	0.008085
11Nov2011	19382	687.41	21.43028	2	E.M+15.99	chr2@8546	3.14E-10	0.00559
11Nov2011	29809	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	1.06E-10	0.002443
11Nov2011	7694	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.60E-11	0.001737
11Nov2011	7689	1106.56	-18.6599	1	_.SSLDKESC	chr5@1239	4.81E-10	0.007976
11Nov2011	3246	802.45	-0.37858	1	R.IEAGGGC	chr5@8776	1.89E-12	0
11Nov2011	27352	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	6.47E-12	6.94E-05
11Nov2011	6775	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.66E-10	0.00518
11Nov2011	30599	1287.67	-29.2202	2	K.FRQELNS	chrX@2164	6.08E-11	0.001443
11Nov2011	16874	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.40E-10	0.004623
11Nov2011	17513	1111.1	-11.1063	2	R.LLM+15.9	chr4@3284	2.36E-10	0.00457
11Nov2011	26374	1133.6	2.534207	3	K.HQLVSAF	Splice@chr	1.27E-11	2.03E-04
11Nov2011	11240	1063.58	1.14882	1	K.YLINGNEI	chr1@8687	3.78E-10	0.006804
11Nov2011	9722	1104.54	-29.2022	1	_.M+15.99	chr2@1283	1.31E-10	0.002719
11Nov2011	23956	910.98	-23.6548	2	Y.FKNIDKDI	Splice@chr	2.56E-10	0.004958
11Nov2011	18948	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.50E-13	0
11Nov2011	5884	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	5.66E-10	0.009312
11Nov2011	27189	889.94	16.75361	2	K.GWSVPLI	Splice@chr	5.82E-11	0.001384
11Nov2011	31896	963.14	25.74479	3	_.GCSIVPIS	Splice@chr	8.90E-12	1.38E-04
11Nov2011	4491	473.77	11.87765	2	R.TSGALSL/	chr1@2011	1.50E-10	0.003238
11Nov2011	6724	741.39	-17.2291	2	K.QKSNWH	chr5@1229	8.22E-12	6.94E-05
11Nov2011	13428	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.93E-10	0.008306
11Nov2011	19010	719.39	28.86707	2	R.FTQAGSE	Splice@chr	6.65E-13	0

11Nov2011	29049	957.5	22.57714	3	K.LFQVLQN	Splice@chr	4.53E-10	0.007767
11Nov2011	4236	463.3	-2.70655	2	K.LTVIARPF	chr3@137	4.96E-10	0.008413
11Nov2011	27750	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.20E-12	6.94E-05
11Nov2011	6386	1274.08	14.02996	2	L.EDESAAV	Splice@chr	3.90E-10	0.007023
11Nov2011	18890	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.79E-13	0
11Nov2011	2515	444.25	-3.23598	2	R.AELSSRPI	chr3@810	2.58E-10	0.004958
11Nov2011	9638	547.79	14.47103	2	K.AISFVGG	chr2@117	6.60E-11	0.001558
11Nov2011	1355	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.79E-10	0.004025
11Nov2011	26525	889.95	-19.8868	2	K.RSSVHTE	chr2@844	4.77E-10	0.007976
11Nov2011	25172	521.3	24.95499	2	R.NLNEVEI	chr4@130	3.03E-10	0.005377
11Nov2011	6330	1274.07	6.16406	2	L.EDESAAV	Splice@chr	3.03E-10	0.005377
11Nov2011	10594	677.34	-8.57314	2	K.MQQFST	chr5@208	5.82E-10	0.009801
11Nov2011	1256	552.3	10.18569	2	R.TQNATAI	Splice@chr	2.73E-10	0.005232
11Nov2011	20179	685.88	4.188613	2	K.IVPGGGA	chrX@157	5.49E-10	0.009264
11Nov2011	16135	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	3.05E-11	6.52E-04
11Nov2011	18538	894.41	13.57006	2	_.FDSDDVT	Splice@chr	8.10E-12	6.94E-05
11Nov2011	24406	853.45	-23.3178	2	K.NFKINSK	chr4@581	5.82E-10	0.009745
11Nov2011	25575	1216.58	-19.8654	2	L.RNTRNDI	chr4@101	3.92E-10	0.007079
11Nov2011	26458	889.95	-19.8868	2	K.RSSVHTE	chr2@844	1.35E-10	0.002773
11Nov2011	29088	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	2.24E-10	0.004284
11Nov2011	29506	1212.08	-15.9059	2	K.IRQWRRI	Splice@chr	7.15E-11	0.001615
11Nov2011	11606	821.44	15.92055	1	K.TGFGING	chrX@264	2.15E-10	0.00418
11Nov2011	4544	473.77	11.87765	2	R.TSGALSL	chr1@201	2.07E-10	0.004072
11Nov2011	19565	687.41	21.43028	2	E.M+15.99	chr2@854	5.76E-10	0.009525
11Nov2011	29173	980.05	-22.3594	2	K.K+14.016	chrX@380	4.76E-11	9.56E-04
11Nov2011	9436	493.78	-11.3951	2	R.KNQENLI	Splice@chr	2.38E-10	0.004623
11Nov2011	22513	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	3.05E-12	0
11Nov2011	11187	1063.58	1.14882	1	K.YLINGNE	chr1@868	1.76E-10	0.004025
11Nov2011	10448	752.88	-14.2545	2	R.GKCNGG	chr4@512	5.68E-10	0.009363
11Nov2011	18477	894.4	2.427875	2	_.FDSDDVT	Splice@chr	6.69E-12	6.94E-05
11Nov2011	1460	632.78	-25.4076	2	_.KM+15.9	Splice@chr	9.40E-11	0.002272
11Nov2011	9699	547.79	14.47103	2	K.AISFVGG	chr2@117	3.92E-10	0.007079
11Nov2011	12008	975.56	-2.75567	1	K.LPKLDAY	chr4@114	3.81E-11	7.73E-04
11Nov2011	14241	1094.58	-2.62363	1	R.FEWITKN	chr2@613	1.95E-10	0.004025
11Nov2011	19617	687.41	21.43028	2	E.M+15.99	chr2@854	4.43E-10	0.007666
11Nov2011	1286	552.3	10.18569	2	R.TQNATAI	Splice@chr	1.45E-10	0.003185
11Nov2011	888	403.23	10.8661	2	R.AMVASG	chr5@172	5.06E-10	0.008569
11Nov2011	20854	1039.54	-8.43655	2	K.YSPNLRA	chr4@406	9.79E-11	0.002329
11Nov2011	20585	664.7	1.197202	3	_.PTLNK+1	chr1@652	9.24E-11	0.002091
11Nov2011	32139	780.9	-9.0782	4	R.KQEKLGI	chr1@343	2.24E-10	0.004233
11Nov2011	10761	1090.66	-23.0402	1	K.KLKSMKI	chr5@370	4.06E-11	8.36E-04
11Nov2011	22466	792.67	25.51992	4	I.SRVEDDS	Splice@chr	4.96E-10	0.008413
11Nov2011	22461	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.57E-11	2.69E-04
11Nov2011	21342	1090.53	-18.1295	2	K.INGVTVA	chr3@629	9.82E-11	0.002329
11Nov2011	6930	636.34	-9.79885	2	R.SK+14.01	chrX@140	6.12E-10	0.00985
11Nov2011	644	702.38	2.001521	1	_.DAAGLA	chr3@252	5.21E-12	0
11Nov2011	22411	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.13E-12	0

11Nov2011	5819	831.43	-12.728	1	K.NEGKTGF	chr1@8724	2.14E-10	0.003878
11Nov2011	7321	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	2.89E-10	0.004959
11Nov2011	18776	923.02	9.903217	2	R.TLNNLKV	chr2@1060	4.98E-10	0.008081
11Nov2011	4052	928.48	5.067247	1	K.FRSHPER	chr5@3821	5.07E-10	0.008229
11Nov2011	6359	849.72	10.96034	3	L.EDESAAV	Splice@chr	2.34E-10	0.004409
11Nov2011	22495	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	2.15E-11	3.72E-04
11Nov2011	30624	1272.28	27.03865	3	K.FAVADEE	Splice@chr	7.66E-13	0
11Nov2011	13333	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.37E-10	0.007221
11Nov2011	14638	505.58	-23.7891	3	K.LSSDDFV	chr1@3182	5.51E-10	0.008942
11Nov2011	23466	1275.6	-25.4649	3	R.YSSECPE	Splice@chr	3.35E-10	0.005522
11Nov2011	23406	1275.6	-25.4649	3	R.YSSECPE	Splice@chr	6.65E-12	0
11Nov2011	25381	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	1.30E-10	0.002667
11Nov2011	17217	893.98	23.35659	2	K.CTHLDKT	chr5@2031	3.63E-10	0.006258
11Nov2011	30614	954.46	24.98958	4	K.FAVADEE	Splice@chr	1.55E-10	0.003031
11Nov2011	30615	1103.08	-12.4932	2	R.LDRPMS	chr3@5228	2.89E-10	0.004959
11Nov2011	20054	685.88	4.188613	2	K.IVPGGGA	chrX@157	1.88E-17	0
11Nov2011	6606	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.20E-10	0.002563
11Nov2011	34316	1107.04	-2.40061	2	R.CIDQFQS	chr3@9264	4.73E-10	0.007724
11Nov2011	5155	832.46	3.817225	1	_.FIDVPNK.	Splice@chr	4.52E-10	0.007367
11Nov2011	11346	456.75	6.294503	2	R.KTYLMEK	Splice@chr	3.73E-10	0.006466
11Nov2011	10237	1026.61	-14.9497	1	K.LGLGSGL	chr5@4945	5.64E-12	0
11Nov2011	31600	980.47	-17.2661	3	K.SGTIFDNI	Splice@chr	5.43E-11	0.001244
11Nov2011	2982	485.29	-1.00826	2	R.IKDVEIPR	chr2@9251	7.83E-11	0.001918
11Nov2011	18859	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.38E-13	0
11Nov2011	3159	439.74	18.7116	2	R.SIAMFGP	chr2@4157	3.91E-10	0.00688
11Nov2011	10554	904.49	-22.4955	1	R.DITLSSLR	chr3@2830	5.71E-10	0.009246
11Nov2011	21043	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	3.05E-11	6.73E-04
11Nov2011	26401	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	5.20E-10	0.008278
11Nov2011	7806	546.78	-19.0827	2	K.ETETGITC	chr4@1221	7.50E-13	0
11Nov2011	11416	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	7.40E-12	0
11Nov2011	3908	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.11E-11	7.32E-04
11Nov2011	28913	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.56E-10	0.007471
11Nov2011	23350	1275.6	-25.4649	3	R.YSSECPE	Splice@chr	9.69E-11	0.002128
11Nov2011	22402	792.67	25.51992	4	I.SRVEDDS	Splice@chr	6.83E-11	0.001872
11Nov2011	3374	462.25	-27.4573	2	R.SSRPIAHF	chr1@1067	2.20E-10	0.004034
11Nov2011	27083	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	4.17E-10	0.007128
11Nov2011	29641	741.87	-26.1725	2	K.KIFLQM+	chr2@1507	8.21E-11	0.002022
11Nov2011	19537	687.41	21.43028	2	E.M+15.99	chr2@8546	3.25E-10	0.005368
11Nov2011	24324	853.45	-23.3178	2	K.NFKINSK	chr4@5819	5.85E-10	0.009293
11Nov2011	10563	739.4	18.15789	2	K.M+15.99	chr5@5476	4.85E-10	0.008036
11Nov2011	15887	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	6.13E-10	0.00985
11Nov2011	30460	954.46	24.98958	4	K.FAVADEE	Splice@chr	2.88E-11	6.12E-04
11Nov2011	29054	876.99	-11.1881	2	V.FPCK+14.	chrX@2447	3.24E-10	0.005368
11Nov2011	926	845.47	16.40714	1	R.FAVYFAK	chr1@8163	4.01E-10	0.00693
11Nov2011	11868	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	3.69E-10	0.006361
11Nov2011	11860	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.56E-12	0
11Nov2011	32440	963.13	11.61408	3	_.CSIRPISG	Splice@chr	7.08E-12	0

11Nov2011	26640	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	3.84E-11	9.68E-04
11Nov2011	12987	625.82	-20.2839	2	R.K+14.016	chrX@1356	5.72E-10	0.009246
11Nov2011	30516	954.46	24.98958	4	K.FAVADEE	Splice@chr	9.44E-12	0
11Nov2011	5753	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	8.99E-11	0.002022
11Nov2011	11166	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.41E-11	0.002022
11Nov2011	11164	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.43E-11	0.001244
11Nov2011	6089	685.37	-27.0225	2	K.ISTQTHIC	chr4@7638	3.63E-10	0.006258
11Nov2011	20811	1039.54	-8.43655	2	K.YSPNLRA	chr4@4065	4.48E-10	0.007317
11Nov2011	11463	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.91E-10	0.004959
11Nov2011	17442	1111.1	-11.1063	2	R.LLM+15.9	chr4@3284	1.42E-10	0.002936
11Nov2011	7753	546.78	-19.0827	2	K.ETETGITC	chr4@1221	7.41E-11	0.001918
11Nov2011	20562	664.7	1.197202	3	_.PTLNK+1	chr1@6526	6.71E-11	0.001761
11Nov2011	723	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.17E-10	0.004034
11Nov2011	32903	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.60E-14	0
11Nov2011	28547	1135.56	14.02138	2	_.DMDYAF	Splice@chr	2.36E-11	3.72E-04
11Nov2011	31841	917.51	5.964791	2	_.SIMSRLE	Splice@chr	5.94E-10	0.009392
11Nov2011	7422	831.49	-4.77706	1	_.SIVGNLT	Splice@chr	5.32E-10	0.008585
11Nov2011	4436	735.86	-3.36466	2	_.KNNFNSI	chr5@1616	5.38E-10	0.008686
11Nov2011	14919	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.14E-10	0.007128
11Nov2011	30573	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.15E-13	0
11Nov2011	28863	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	3.93E-10	0.00688
11Nov2011	11108	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.04E-10	0.008229
11Nov2011	19593	687.41	21.43028	2	E.M+15.99	chr2@8546	1.16E-10	0.002563
11Nov2011	7785	875.49	11.27984	2	K.KIILMM+	chr4@5840	6.87E-11	0.001872
11Nov2011	21872	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	6.14E-12	0
11Nov2011	18977	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.26E-12	0
11Nov2011	10623	1089.65	-29.1532	1	K.KLKSMKI	chr5@3701	1.22E-10	0.002616
11Nov2011	5811	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	8.57E-11	0.002022
11Nov2011	9013	434.24	13.9946	3	_.RSNDQTI	chr5@6378	5.20E-11	0.00119
11Nov2011	11113	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	7.48E-11	0.001918
11Nov2011	31537	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	2.80E-10	0.004698
11Nov2011	10472	677.34	-8.57314	2	K.MQQFST	chr5@2080	1.52E-10	0.003031
11Nov2011	23603	1033.54	12.33206	2	V.VK+14.01	chr4@1676	2.51E-10	0.00459
11Nov2011	26385	890.45	26.12723	2	K.GWSVPLI	Splice@chr	1.18E-10	0.002563
11Nov2011	14848	587.3	-11.6155	2	W.KNNTNI	chr5@1300	1.64E-10	0.003138
11Nov2011	10545	1161.65	-28.0507	1	K.NSKDKLV	Splice@chr	8.65E-11	0.002022
11Nov2011	3211	439.74	18.7116	2	R.SIAMFGP	chr2@4157	2.49E-10	0.004563
11Nov2011	10336	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.12E-11	0
11Nov2011	9903	430.72	-18.1094	2	R.SSTAGNP	Splice@chr	3.04E-10	0.005167
11Nov2011	25099	831.45	-14.4052	2	K.PM+15.9	chr3@1124	3.19E-10	0.005318
11Nov2011	27189	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	1.58E-10	0.003031
11Nov2011	6556	741.38	-23.1647	2	K.FPENRHI	chr2@1477	9.30E-11	0.002077
11Nov2011	28821	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.44E-10	0.003031
11Nov2011	23182	784.93	-12.0354	2	K.M+15.99	chr1@2456	5.93E-10	0.009392
11Nov2011	13284	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.61E-10	0.006099
11Nov2011	20114	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.91E-15	0
11Nov2011	33962	1026.49	-2.11289	2	E.FDFLIQLC	Splice@chr	1.09E-10	0.002462

11Nov2011	33959	1155.59	29.18146	2	R.AWQALL	chr2@1382	4.07E-10	0.007084
11Nov2011	31486	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	1.98E-11	2.50E-04
11Nov2011	30946	786.92	22.65468	2	K.ERSNFSK	Splice@chr	3.77E-10	0.006626
11Nov2011	11924	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	6.17E-11	0.001531
11Nov2011	23470	804.91	25.79416	2	_.LTMTWN	chr1@4513	2.02E-10	0.003832
11Nov2011	29148	634.34	9.059	2	R.VDIGDILF	Splice@chr	1.54E-10	0.003031
11Nov2011	7527	1107.56	-21.6943	1	_.SSLDKES	chr5@1239	8.34E-11	0.002022
11Nov2011	10989	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.07E-11	0.001531
11Nov2011	12928	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	6.03E-10	0.009652
11Nov2011	11521	821.44	15.92055	1	K.TGFGING	chrX@2647	1.11E-10	0.002515
11Nov2011	21166	990.49	-21.8765	2	F.RLSESELE	chr4@7519	3.88E-10	0.006834
11Nov2011	6036	685.37	-27.0225	2	K.ISTQTHIC	chr4@7638	3.51E-10	0.005996
11Nov2011	30469	1272.28	27.03865	3	K.FAVADEE	Splice@chr	2.69E-14	0
11Nov2011	30866	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	2.52E-10	0.00459
11Nov2011	12455	472.76	-28.4627	4	K.KWLGRM	chr5@1090	1.65E-10	0.003138
11Nov2011	7448	553.78	-10.2208	2	R.TASQK+1	chrX@5438	1.72E-10	0.003247
11Nov2011	16071	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	8.39E-12	0
11Nov2011	11858	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	3.76E-11	9.08E-04
11Nov2011	7632	798.4	-21.4056	2	R.FSGTELLM	chr1@8832	5.12E-10	0.008229
11Nov2011	30164	980.55	4.33387	2	H.VLEAAFV	chr5@1973	4.36E-10	0.007221
11Nov2011	18915	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.27E-13	0
11Nov2011	9270	831.48	13.44968	1	R.SSINAALF	Splice@chr	4.93E-10	0.008081
11Nov2011	9851	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	5.72E-10	0.009246
11Nov2011	29599	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	3.13E-10	0.005216
11Nov2011	21813	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	3.35E-11	8.48E-04
11Nov2011	6229	876.4	-19.8707	1	K.TEDEARR	chrX@1138	1.59E-10	0.003031
11Nov2011	677	552.3	10.18569	2	R.TQNATAI	Splice@chr	2.36E-11	3.72E-04
11Nov2011	27199	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	6.65E-11	0.001761
11Nov2011	537	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	4.38E-10	0.007221
11Nov2011	538	890.47	-8.65343	1	R.SSTPQLTI	Splice@chr	3.48E-10	0.005891
11Nov2011	30914	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	2.48E-10	0.004563
11Nov2011	20987	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	6.20E-10	0.00985
11Nov2011	29352	1211.58	-14.5203	2	K.IRQWRRI	Splice@chr	4.85E-10	0.008036
11Nov2011	28553	1135.06	15.50052	2	_.DMDYAF	Splice@chr	2.29E-10	0.004251
11Nov2011	10681	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	4.06E-11	0.001018
11Nov2011	26536	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.90E-10	0.008081
11Nov2011	469	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.42E-10	0.005734
11Nov2011	34431	1277.67	3.563978	2	R.DGSWVIL	chr4@4362	5.39E-10	0.008686
11Nov2011	18418	894.41	13.57006	2	_.FDSDDVT	Splice@chr	5.71E-10	0.009246
11Nov2011	29637	1105.54	20.81581	2	I.IEGHMGK	Splice@chr	4.04E-10	0.007084
11Nov2011	5630	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	8.66E-11	0.002506
11Nov2011	7313	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.60E-11	0.002289
11Nov2011	21799	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	6.87E-11	0.002108
11Nov2011	2927	731.41	21.89419	2	R.EELDSISL	chr4@7427	2.96E-10	0.004783
11Nov2011	10368	559.79	11.35993	2	R.DGWSIG	chr4@4253	1.25E-10	0.002782
11Nov2011	8742	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.05E-10	0.003611
11Nov2011	842	845.48	28.26075	1	R.FAVYFAK	chr1@8163	4.82E-10	0.007679

11Nov2011	26280	890.44	14.86661	2	K.GWSVPLI	Splice@chr	2.12E-10	0.003726
11Nov2011	5363	948.48	18.96187	1	R.ENKENW	chr3@9915	4.51E-10	0.00746
11Nov2011	23678	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	5.72E-10	0.009435
11Nov2011	22068	549.3	19.70379	2	R.FDVIFNV	chrX@5111	1.27E-10	0.002836
11Nov2011	7348	553.78	-25.7264	2	_.SSLDKES(	chr5@1239	4.17E-10	0.00709
11Nov2011	9340	673.33	11.76686	2	R.QEM+15.	chr3@1026	4.06E-10	0.00709
11Nov2011	15296	943.58	7.576255	1	K.GSK+14.(	chrX@1205	4.16E-10	0.00709
11Nov2011	31394	1114.09	-18.2942	2	_.TVLQTAC	chr5@1393	4.81E-10	0.007565
11Nov2011	11008	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.34E-10	0.004072
11Nov2011	20494	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.22E-11	4.16E-04
11Nov2011	26566	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	2.59E-10	0.004289
11Nov2011	6949	716.4	8.019867	1	K.LAANAEK	chr5@1339	3.58E-10	0.006212
11Nov2011	11420	975.56	-2.75567	1	K.LPKLDAY	chr4@1149	1.06E-10	0.002686
11Nov2011	26334	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	1.22E-10	0.002782
11Nov2011	9564	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	4.17E-10	0.00709
11Nov2011	5962	876.41	-8.50606	1	K.TEDEARR	chrX@1138	3.81E-10	0.006769
11Nov2011	7181	553.78	-10.2208	2	R.TASQK+1	chrX@5438	3.60E-10	0.006325
11Nov2011	24439	831.45	-1.72693	2	R.NTRNQLI	chrX@7297	3.78E-11	0.001188
11Nov2011	30052	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	1.49E-10	0.002933
11Nov2011	19521	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.65E-17	0
11Nov2011	255	819.42	5.602837	1	_.KNEGASG	chr1@1181	2.36E-10	0.004131
11Nov2011	24418	521.3	24.95499	2	R.NLNEVEI	chr4@1305	4.31E-10	0.007255
11Nov2011	25656	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	4.80E-10	0.007565
11Nov2011	7130	519.6	-26.5197	3	K.IGSM+15	chr5@1654	4.43E-11	0.001505
11Nov2011	9860	752.88	-14.2545	2	R.GKCNGG.	chr4@5126	5.88E-10	0.009587
11Nov2011	27954	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.41E-10	0.004235
11Nov2011	7526	875.49	11.27984	2	K.KIILM+15	chr4@5840	4.96E-10	0.007779
11Nov2011	10173	1161.66	-19.4191	1	K.NSKDKLV	Splice@chr	2.57E-10	0.004289
11Nov2011	24378	831.45	-1.72693	2	R.NTRNQLI	chrX@7297	3.93E-10	0.006823
11Nov2011	18422	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.42E-12	0
11Nov2011	1499	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.95E-10	0.003611
11Nov2011	29308	1272.27	19.16254	3	K.FAVADEE	Splice@chr	1.87E-13	0
11Nov2011	676	552.3	10.18569	2	R.TQNATAI	Splice@chr	2.64E-11	5.38E-04
11Nov2011	4078	1059.54	-17.6437	1	_.YDHKNAI	chr5@1738	9.77E-11	0.002506
11Nov2011	15612	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	1.28E-11	4.16E-04
11Nov2011	17392	893.91	15.44868	2	_.FDSDDVT	Splice@chr	1.84E-10	0.003329
11Nov2011	4962	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.09E-10	0.005015
11Nov2011	29724	786.92	22.65468	2	K.ERSNFSK	Splice@chr	3.20E-10	0.005239
11Nov2011	361	722.35	3.723	1	R.FQGGGE	chr1@2595	4.52E-10	0.00746
11Nov2011	16442	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.31E-10	0.005524
11Nov2011	6203	849.72	10.96034	3	L.EDESAAV	Splice@chr	2.89E-10	0.004616
11Nov2011	14492	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.94E-10	0.003611
11Nov2011	11516	724.35	19.12636	3	V.CLTEEGK	Splice@chr	6.97E-12	1.43E-04
11Nov2011	16377	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.92E-10	0.006823
11Nov2011	28726	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	1.43E-10	0.002933
11Nov2011	6389	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.80E-10	0.004616
11Nov2011	18311	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.92E-13	0

11Nov2011	28684	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	2.81E-10	0.004616
11Nov2011	426	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	4.59E-10	0.00746
11Nov2011	10712	1064.59	7.411911	1	K.YLINGNE	chr1@8687	6.15E-11	0.00199
11Nov2011	27637	1104.2	18.40556	2	K.ILFRAYLG	chr5@1863	2.76E-10	0.00457
11Nov2011	20437	833.43	-7.18554	2	_.IIEPYVAV	Splice@chr	3.23E-10	0.005294
11Nov2011	26627	1003.19	17.13413	3	R.CWNRRA	Splice@chr	5.93E-12	1.43E-04
11Nov2011	26681	1003.52	12.6889	3	R.CWNRRA	Splice@chr	1.21E-13	0
11Nov2011	3938	928.48	5.067247	1	K.FRSHPER	chr5@3821	3.77E-10	0.006664
11Nov2011	12989	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.14E-10	0.003726
11Nov2011	23553	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	5.09E-10	0.008172
11Nov2011	7032	514.31	-21.8382	2	R.KTVVLQG	chrX@1237	2.50E-10	0.004235
11Nov2011	22782	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	6.33E-11	0.002047
11Nov2011	29694	1027.6	-14.245	2	I.KNELKSKA	chrX@6127	2.58E-10	0.004289
11Nov2011	1161	632.78	-25.4076	2	_.KM+15.9(	Splice@chr	2.69E-10	0.004396
11Nov2011	20506	774.96	16.29715	2	E.DILFVINK	Splice@chr	7.77E-12	1.43E-04
11Nov2011	23745	1061.57	-13.5816	2	S.FAK+14.0	chr5@2472	1.95E-10	0.003611
11Nov2011	551	703.38	-2.78167	1	_.DAAGLA(	chr3@2528	1.02E-11	3.52E-04
11Nov2011	19581	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.65E-15	0
11Nov2011	10596	566.31	21.45326	2	R.EVAQLEC	chr5@1706	9.29E-11	0.002506
11Nov2011	11122	821.44	15.92055	1	K.TGFGING	chrX@2647	2.00E-10	0.003611
11Nov2011	24793	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	2.88E-10	0.004616
11Nov2011	22540	784.93	-12.0354	2	K.M+15.99	chr1@2456	3.99E-10	0.006989
11Nov2011	2938	485.29	-1.00826	2	R.IKDVEIPR	chr2@9251	7.84E-11	0.002348
11Nov2011	26372	1384.75	16.84983	1	K.FQNFQAI	chr2@2226	2.98E-10	0.004783
11Nov2011	13768	1094.59	6.538024	1	R.FEWITKN	chr2@6136	1.49E-10	0.002933
11Nov2011	645	552.3	10.18569	2	R.TQNATAI	Splice@chr	4.10E-11	0.001442
11Nov2011	17451	893.91	15.44868	2	_.FDSDDVT	Splice@chr	4.40E-10	0.00746
11Nov2011	6232	604.31	24.98924	2	K.ERDRYSP	chr5@7314	3.22E-10	0.005294
11Nov2011	7275	1107.57	-12.7508	1	_.SSLDKES(	chr5@1239	2.61E-11	5.38E-04
11Nov2011	11461	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.64E-11	5.38E-04
11Nov2011	3727	457.25	19.59886	2	R.QANAVG	chr5@1745	1.90E-10	0.003509
11Nov2011	12935	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.74E-10	0.007565
11Nov2011	18995	687.41	21.43028	2	E.M+15.99(	chr2@8546	2.62E-10	0.00434
11Nov2011	6337	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.12E-10	0.002736
11Nov2011	19049	687.41	21.43028	2	E.M+15.99(	chr2@8546	1.92E-10	0.003565
11Nov2011	16559	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.27E-10	0.0072
11Nov2011	18362	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.06E-13	0
11Nov2011	28033	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	3.14E-10	0.00507
11Nov2011	10131	904.5	-11.4166	1	R.DITLSSLR	chr3@2830	5.82E-10	0.009541
11Nov2011	27741	1135.56	14.02138	2	_.DMDYAF	Splice@chr	7.28E-11	0.00223
11Nov2011	29446	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	3.53E-10	0.006041
11Nov2011	21851	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	6.09E-12	1.43E-04
11Nov2011	27996	914.48	-9.75514	2	K.HRCHKN	chr2@1129	1.25E-10	0.002782
11Nov2011	10766	1064.59	7.411911	1	K.YLINGNE	chr1@8687	2.92E-11	7.37E-04
11Nov2011	17229	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	5.97E-10	0.009868
11Nov2011	7365	463.77	1.18704	2	K.PVNIENLI	chrX@1210	1.24E-10	0.002782
11Nov2011	31816	753.05	-28.7684	3	R.GFMVML	Splice@chr	7.34E-11	0.002289

11Nov2011	7496	546.78	-19.0827	2	K.ETETGITC	chr4@1221	2.44E-10	0.004235
11Nov2011	8431	496.28	-16.7598	2	_.VIHTGSH	chr1@3537	2.06E-10	0.003611
11Nov2011	25775	665.37	-26.6417	2	Q.INNK+14	Splice@chr	5.20E-10	0.008274
11Nov2011	544	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	1.43E-04
11Nov2011	31024	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.28E-15	0
11Nov2011	14553	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.43E-11	0.001809
11Nov2011	863	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.005581
11Nov2011	10755	1063.58	1.14882	1	K.YLINGNE	chr1@8687	3.34E-10	0.005698
11Nov2011	17897	894.41	13.57006	2	_.FDSDDVT	Splice@chr	1.31E-11	4.16E-04
11Nov2011	4354	934.47	6.996328	1	_.EYQPELR	Splice@chr	4.14E-10	0.00709
11Nov2011	3872	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.60E-10	0.002986
11Nov2011	31533	798.4	12.60083	2	K.VHLVYFN	chr5@7770	3.93E-10	0.006823
11Nov2011	19945	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.48E-10	0.002933
11Nov2011	703	556.31	12.70857	2	K.KNAEFFL	chr1@9699	5.81E-10	0.009541
11Nov2011	22394	760.71	5.279012	3	R.RAINGTE	Splice@chr	2.83E-10	0.004987
11Nov2011	6062	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.63E-10	0.003059
11Nov2011	10124	559.79	11.35993	2	R.DGWSIG	chr4@4253	1.05E-10	0.002479
11Nov2011	9595	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	5.53E-12	1.44E-04
11Nov2011	9733	559.79	11.35993	2	R.DGWSIG	chr4@4253	2.37E-10	0.004418
11Nov2011	24384	894.99	-22.1883	2	K.M+15.99	chrX@1449	2.75E-10	0.004928
11Nov2011	3560	412.23	25.3069	2	R.IASYQGG	chrX@1679	2.75E-10	0.004928
11Nov2011	17221	1288.7	-18.58	2	K.TKKQKKK	chrX@6244	3.62E-10	0.006066
11Nov2011	24137	831.45	-14.4052	2	K.PM+15.9	chr3@1124	1.21E-10	0.002595
11Nov2011	9650	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.76E-12	7.50E-05
11Nov2011	6385	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	4.46E-10	0.007484
11Nov2011	27654	957.49	-8.50821	3	R.FIEPIEDIF	Splice@chr	3.09E-10	0.00521
11Nov2011	29603	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	4.38E-10	0.007383
11Nov2011	29242	1272.28	27.03865	3	K.FAVADEE	Splice@chr	9.53E-12	1.44E-04
11Nov2011	5657	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.26E-11	0.001193
11Nov2011	10419	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.21E-10	0.002595
11Nov2011	16294	1106.58	8.124787	1	K.NLVCKQE	chr5@1606	2.62E-10	0.004873
11Nov2011	19625	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.68E-10	0.004873
11Nov2011	23301	853.45	-23.3178	2	K.NFKINSK	chr4@5819	5.54E-10	0.009588
11Nov2011	31346	921.46	-23.319	2	P.SNIPK+14	chr2@1297	2.92E-10	0.005093
11Nov2011	9152	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	2.14E-10	0.003938
11Nov2011	17209	924.9	-24.4218	2	Q.KPDDISN	Splice@chr	3.67E-10	0.00618
11Nov2011	8436	537.31	-25.9128	2	_.ILENQKIS	chr2@4228	5.49E-10	0.009474
11Nov2011	15253	749.41	9.672154	2	_.RLLQHAN	Splice@chr	1.14E-10	0.002539
11Nov2011	5948	604.31	24.98924	2	K.ERDRYSP	chr5@7314	4.99E-10	0.008213
11Nov2011	31771	1026.49	-2.11289	2	E.FDFLIQLC	Splice@chr	2.14E-10	0.003938
11Nov2011	9880	1161.66	-19.4191	1	K.NSKDKLV	Splice@chr	1.35E-10	0.00271
11Nov2011	3813	1059.53	-27.0998	1	_.YDHKNAI	chr5@1738	5.99E-11	0.001502
11Nov2011	27695	957.49	-8.50821	3	R.FIEPIEDIF	Splice@chr	5.77E-10	0.009795
11Nov2011	29627	786.92	22.65468	2	K.ERSNFSK	Splice@chr	4.50E-10	0.007484
11Nov2011	29626	1075.02	8.557851	2	R.FK+14.01	Splice@chr	1.53E-10	0.002945
11Nov2011	5237	537.79	-24.2187	2	K.DQGMLN	chr5@2023	4.34E-10	0.007383
11Nov2011	9801	677.34	-8.57314	2	K.MQQFST	chr5@2080	2.77E-10	0.004928

11Nov2011	18920	599.28	-28.7398	2	K.LCSTADT	chrX@1481	1.80E-10	0.003417
11Nov2011	21460	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	2.83E-13	0
11Nov2011	10472	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	3.91E-11	0.001138
11Nov2011	10471	1063.58	1.14882	1	K.YLINGNE	chr1@8687	3.18E-10	0.005381
11Nov2011	30175	1376.97	5.086429	3	P.PM+15.9	Splice@chr	4.16E-10	0.007043
11Nov2011	19654	682.88	-29.0653	2	K.RIAQVSK	chr4@1486	2.74E-10	0.004873
11Nov2011	5327	433.76	2.609238	2	_.IVDLPGP	chr3@1104	1.97E-10	0.003646
11Nov2011	6285	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.65E-11	0.001072
11Nov2011	10071	559.79	11.35993	2	R.DGWSIG(	chr4@4253	5.59E-11	0.001315
11Nov2011	27738	957.49	-8.50821	3	R.FIEPIEDI	Splice@chr	1.05E-10	0.002479
11Nov2011	6898	553.78	-10.2208	2	R.TASQK+1	chrX@5438	3.66E-10	0.00618
11Nov2011	17896	923.02	9.903217	2	R.TLNNLKV	chr2@1060	5.18E-10	0.008612
11Nov2011	11106	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	5.93E-11	0.001502
11Nov2011	18081	719.38	14.92317	2	R.FTQAGSE	Splice@chr	4.37E-13	0
11Nov2011	29989	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	1.03E-10	0.002479
11Nov2011	21501	1056.89	23.76658	3	I.SRVEDDS(	Splice@chr	4.47E-15	0
11Nov2011	12725	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.92E-10	0.007985
11Nov2011	29911	911.42	20.49399	2	_.PRM+15.	Splice@chr	8.19E-11	0.001873
11Nov2011	17966	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.89E-13	0
11Nov2011	1946	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	2.09E-10	0.003885
11Nov2011	27836	980.05	-22.3594	2	K.K+14.016	chrX@3807	3.27E-10	0.00561
11Nov2011	10412	1063.58	1.14882	1	K.YLINGNE	chr1@8687	2.15E-10	0.003938
11Nov2011	29162	791.9	-17.5179	4	K.SGTIFDN	Splice@chr	3.36E-19	0
11Nov2011	10338	566.31	21.45326	2	R.EVAQLEC	chr5@1706	3.55E-11	0.001009
11Nov2011	400	722.34	-10.069	1	R.FQGGGEI	chr1@2595	4.51E-10	0.007484
11Nov2011	6959	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	5.97E-11	0.001502
11Nov2011	10284	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.20E-10	0.002595
11Nov2011	31520	797.4	-20.7689	2	R.VHIMK+1	chr1@8379	8.65E-11	0.002061
11Nov2011	29287	954.46	24.98958	4	K.FAVADEE	Splice@chr	3.75E-14	0
11Nov2011	29280	1272.28	27.03865	3	K.FAVADEE	Splice@chr	2.94E-14	0
11Nov2011	3380	457.25	19.59886	2	R.QANAVG	chr5@1745	5.00E-10	0.008213
11Nov2011	15268	662.86	7.984656	2	S.INM+15.9	chr4@2551	5.47E-10	0.009358
11Nov2011	25910	746.38	17.50532	3	R.IFDTNNK	chr4@1514	2.78E-11	6.80E-04
11Nov2011	11057	976.56	-6.19805	1	K.LPKLDAY	chr4@1149	4.85E-10	0.007872
11Nov2011	5610	685.37	-27.0225	2	K.ISTQTHI(	chr4@7638	4.31E-10	0.007212
11Nov2011	29014	1074.06	9.442161	2	K.YFKINILE	chr2@1186	1.23E-10	0.002595
11Nov2011	2073	419.24	-26.3651	3	K.TKNLHSL	chrX@8666	8.40E-11	0.002
11Nov2011	12331	625.82	-20.2839	2	R.K+14.016	chrX@1356	3.19E-10	0.005381
11Nov2011	19165	685.88	4.188613	2	K.IVPGGGA	chrX@1570	9.06E-19	0
11Nov2011	22472	804.9	13.41057	2	_.LTMTWN	chr1@4513	4.05E-10	0.006873
11Nov2011	5712	876.4	-19.8707	1	K.TEDEARR	chrX@1138	2.74E-10	0.004873
11Nov2011	24407	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	3.81E-10	0.00635
11Nov2011	9026	673.32	-3.13278	2	R.QEM+15.	chr3@1026	5.26E-11	0.001251
11Nov2011	28478	741.87	-26.1725	2	K.KIFLQM+	chr2@1507	9.90E-11	0.002301
11Nov2011	12619	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.90E-10	0.007985
11Nov2011	6872	793.42	19.33353	2	R.NEKYSTV	Splice@chr	5.09E-10	0.008383
11Nov2011	6119	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.59E-10	0.003059

11Nov2011	3855	473.76	-9.231	2	R.TSGALSL/	chr1@2011	4.01E-10	0.006873
11Nov2011	18019	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.26E-13	0
11Nov2011	2783	559.32	-14.3208	2	K.SRNFQKI	chr5@1787	4.01E-11	0.001193
11Nov2011	10999	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.06E-10	0.002479
11Nov2011	19225	685.88	4.188613	2	K.IVPGGGA	chrX@157(	6.42E-15	0
11Nov2011	6227	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.87E-10	0.003467
11Nov2011	26325	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	4.46E-10	0.007484
11Nov2011	14208	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.16E-10	0.003938
11Nov2011	24473	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	1.59E-10	0.003059
11Nov2011	461	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	4.51E-10	0.007484
11Nov2011	21263	971.53	-6.91774	2	R.KKECGDK	chr3@1197	9.56E-11	0.002177
11Nov2011	571	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	1.44E-04
11Nov2011	7744	957.52	-17.6751	1	R.DGIVGIVI	Splice@chr	4.99E-10	0.008213
11Nov2011	12672	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.93E-10	0.00676
11Nov2011	26176	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	2.78E-10	0.004928
11Nov2011	7055	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.61E-11	0.001749
11Nov2011	28223	1212.08	-15.9059	2	K.IRQWRRI	Splice@chr	9.35E-11	0.002177
11Nov2011	16687	1111.1	-11.1063	2	R.LLM+15.9	chr4@3284	3.14E-10	0.005324
11Nov2011	20141	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	3.23E-11	8.10E-04
11Nov2011	2871	439.73	-4.03447	2	R.SIAMFGP	chr2@4157	2.87E-10	0.00504
11Nov2011	8412	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.71E-10	0.004873
11Nov2011	8411	407.7	9.830142	2	R.YEMMIK.	chr3@1222	5.92E-10	0.009964
11Nov2011	5683	1274.07	6.16406	2	L.EDESAAV	Splice@chr	4.91E-10	0.007985
11Nov2011	19561	816.94	-8.15359	2	G.KSLANNI	Splice@chr	1.95E-10	0.003588
11Nov2011	4760	921.52	19.51785	1	R.MRITNAS	chrX@1004	2.74E-10	0.004873
11Nov2011	19968	1058.97	-25.0194	2	F.QKFYSFQ	chr2@4922	4.47E-11	0.001193
11Nov2011	26229	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	2.55E-10	0.004643
11Nov2011	12266	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	5.02E-10	0.008213
11Nov2011	1948	590.32	16.74293	2	R.NKSLEM+	chr2@4802	7.60E-11	0.001749
11Nov2011	15403	1106.58	8.124787	1	K.NLVCKQE	chr5@1606	7.56E-11	0.002189
11Nov2011	25987	980.05	-22.3594	2	K.K+14.016	chrX@3807	1.48E-10	0.003657
11Nov2011	9188	752.88	-14.2545	2	R.GKCNGG	chr4@5126	3.86E-10	0.007258
11Nov2011	2740	559.32	-14.3208	2	K.SRNFQKI	chr5@1787	1.51E-10	0.003657
11Nov2011	25903	914.48	-9.75514	2	K.HRCHKN	chr2@1129	1.69E-10	0.003914
11Nov2011	25900	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.16E-10	0.007769
11Nov2011	2928	789.44	-23.0686	1	K.ITKGGGT	chr1@1213	1.21E-10	0.003341
11Nov2011	12055	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	4.14E-10	0.007704
11Nov2011	22565	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.17E-10	0.005973
11Nov2011	380	890.47	-8.65343	1	R.SSTPQLTI	chrX@1621	2.20E-10	0.004979
11Nov2011	9102	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.10E-12	1.70E-04
11Nov2011	26769	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.69E-10	0.003914
11Nov2011	18141	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.42E-15	0
11Nov2011	24493	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	2.96E-10	0.005792
11Nov2011	20640	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	8.87E-11	0.002747
11Nov2011	1062	503.26	2.921613	2	K.KNGGEM	Splice@chr	6.93E-11	0.002047
11Nov2011	5797	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.79E-10	0.005541
11Nov2011	8774	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	4.43E-10	0.008343

11Nov2011	18024	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.72E-15	0
11Nov2011	147	847.41	6.057386	1	R.EEAELEK.	chr2@480!	2.25E-10	0.00504
11Nov2011	15512	893.98	23.35659	2	K.CTHLDKT	chr5@2031	2.43E-10	0.005307
11Nov2011	24379	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	4.86E-10	0.009166
11Nov2011	10014	1064.58	-2.00842	1	K.YLINGNE	chr1@868'	1.47E-10	0.003596
11Nov2011	2070	858.5	1.1427	1	_.TVASRAP	chrX@706'	3.78E-10	0.006997
11Nov2011	17035	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.95E-13	0
11Nov2011	17945	599.28	-28.7398	2	K.LCSTADT	chrX@148'	5.38E-10	0.009911
11Nov2011	9051	1025.61	-11.6755	1	K.LGLGSGL	chr5@494!	2.22E-11	8.49E-04
11Nov2011	18471	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.29E-10	0.003401
11Nov2011	1602	403.23	10.8661	2	R.AMVASG	chr5@1721	1.53E-10	0.003657
11Nov2011	5849	741.38	-23.1647	2	K.FPENRHI	chr2@147'	4.64E-10	0.008593
11Nov2011	18984	833.92	-21.2254	2	_.IIEPYVA	Splice@chr	4.46E-13	0
11Nov2011	9640	559.79	11.35993	2	R.DGWSIG(	chr4@425:	2.93E-10	0.005733
11Nov2011	6608	1107.56	-21.6943	1	_.SSLDKES(	chr5@123!	2.19E-10	0.004979
11Nov2011	22668	521.3	24.95499	2	R.NLNEVEI	chr4@130!	2.95E-10	0.005792
11Nov2011	21127	804.91	25.79416	2	_.LTMTWN	chr1@451:	3.05E-10	0.005848
11Nov2011	9948	1063.58	1.14882	1	K.YLINGNE	chr1@868'	3.15E-10	0.005913
11Nov2011	9947	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	4.06E-11	0.001351
11Nov2011	11570	765.38	-12.3766	1	R.SPEHAPK	chr5@429-	6.91E-11	0.002047
11Nov2011	27289	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	1.04E-10	0.003149
11Nov2011	11629	765.38	-12.3766	1	R.SPEHAPK	chr5@429-	3.24E-10	0.006024
11Nov2011	16983	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.04E-13	0
11Nov2011	3162	597.29	3.536191	2	R.CWNRDK	chrX@139:	3.63E-10	0.006472
11Nov2011	21584	843.45	-16.7082	2	K.KMFPEKI	chr1@380:	1.67E-10	0.003861
11Nov2011	6655	463.77	1.18704	2	K.PVNIENLI	chrX@121(	7.61E-11	0.002256
11Nov2011	3701	473.77	11.87765	2	R.TSGALSL	chr1@201'	1.98E-10	0.004312
11Nov2011	6540	553.78	-10.2208	2	R.TASQK+1	chrX@543!	3.18E-10	0.005973
11Nov2011	16618	766.36	-1.8739	2	K.SDGVDV!	gi|392895'	1.86E-11	7.06E-04
11Nov2011	11639	625.82	-20.2839	2	R.K+14.016	chrX@135(	4.79E-10	0.009106
11Nov2011	5461	876.41	-8.50606	1	K.TEDEARR	chrX@113!	4.26E-11	0.001351
11Nov2011	1031	503.26	2.921613	2	K.KNGGEM	chr4@823!	6.88E-11	0.002047
11Nov2011	24525	1385.75	14.42536	1	K.FQNFQAI	chr2@222(	6.05E-11	0.001978
11Nov2011	27996	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.59E-15	0
11Nov2011	9959	1064.58	-2.00842	1	K.YLINGNE	chr1@868'	6.77E-11	0.001978
11Nov2011	27030	1015.5	-19.4324	2	R.FMNSSK+	chr2@823'	3.85E-10	0.007258
11Nov2011	26073	876.99	-11.1881	2	V.FPCK+14.	chrX@244'	2.53E-10	0.005419
11Nov2011	20679	1092.52	5.14448	3	K.LDEHFPL'	Splice@chr	4.15E-10	0.007704
11Nov2011	10522	976.56	-6.19805	1	K.LPKLDAY	chr4@114!	3.30E-10	0.006024
11Nov2011	2403	888.52	29.02223	1	R.YNLHTLK	Splice@chr	5.09E-10	0.009473
11Nov2011	9843	566.31	21.45326	2	R.EVAQLEC	chr5@170(	6.19E-11	0.001978
11Nov2011	12092	565.83	14.11658	2	R.ISLTNANI	chr5@779:	4.72E-10	0.008978
11Nov2011	18768	1039.54	-8.43655	2	K.YSPNLRA	chr4@406!	3.33E-10	0.006024
11Nov2011	10629	976.56	-6.19805	1	K.LPKLDAY	chr4@114!	2.42E-10	0.005307
11Nov2011	5412	876.41	-8.50606	1	K.TEDEARR	chrX@113!	5.54E-11	0.001926
11Nov2011	20279	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	2.98E-12	1.70E-04
11Nov2011	10577	862.46	-8.64381	1	_.PIQDVYK	Splice@chr	4.71E-10	0.008853

11Nov2011	3491	418.89	-10.5715	3	R.ENFATKC	chr5@5231	2.18E-10	0.004979
11Nov2011	320	723.35	-0.92778	1	R.FQGGGEI	chr1@2595	4.61E-10	0.008593
11Nov2011	22619	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	4.23E-10	0.00796
11Nov2011	23998	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	2.16E-10	0.004979
11Nov2011	9903	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.72E-11	9.17E-04
11Nov2011	14104	943.57	-2.9787	1	_.SPLFVPKF	chrX@4402	2.75E-10	0.005478
11Nov2011	23816	665.37	-26.6417	2	Q.INNK+14	Splice@chr	5.32E-10	0.00985
11Nov2011	20206	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	3.46E-11	0.001138
11Nov2011	18079	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
11Nov2011	10079	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	2.51E-10	0.005368
11Nov2011	28656	1129.08	-6.57578	2	R.K+14.016	chr2@5339	9.13E-11	0.00281
11Nov2011	25583	1104.2	18.40556	2	K.ILFRAYLG	chr5@1863	6.84E-11	0.002047
11Nov2011	10004	1063.58	1.14882	1	K.YLINGNEI	chr1@8687	1.15E-10	0.003341
11Nov2011	22129	969.01	-11.2595	2	Y.QRHVFNF	Splice@chr	1.47E-10	0.003596
11Nov2011	9587	559.79	11.35993	2	R.DGWSIG(	chr4@4253	5.12E-11	0.00171
11Nov2011	12966	491.95	-21.2173	3	K.LGFLVMK	chr2@1107	2.61E-10	0.005419
11Nov2011	10077	1064.59	7.411911	1	K.YLINGNEI	chr1@8687	1.42E-10	0.003527
11Nov2011	17092	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.12E-13	0
11Nov2011	8496	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	5.27E-10	0.009788
11Nov2011	12036	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.28E-10	0.008024
11Nov2011	7441	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.57E-10	0.007136
11Nov2011	10401	625.82	-20.2839	2	R.K+14.016	chrX@1356	1.82E-10	0.004618
11Nov2011	2726	615.8	-16.0827	2	_.QLEISFDF	Splice@chr	1.08E-10	0.003034
11Nov2011	13249	978.43	-7.83972	2	R.RRCCRCV	chr3@6699	3.69E-10	0.009929
11Nov2011	8129	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	5.45E-12	2.26E-04
11Nov2011	7532	752.88	24.92213	2	R.K+14.016	chr1@3595	3.01E-10	0.007943
11Nov2011	23660	1272.28	27.03865	3	K.FAVADEE	Splice@chr	4.86E-16	0
11Nov2011	21283	1133.58	-15.1469	3	K.HQLVSAF	Splice@chr	5.12E-14	0
11Nov2011	4539	537.79	-24.2187	2	K.DQGMLN	chr5@2023	1.59E-10	0.00426
11Nov2011	2655	710.86	21.23823	2	R.DSTQKW	chr3@1337	3.07E-10	0.008308
11Nov2011	9435	993.54	3.074729	1	_.SSLLFVDC	chrX@1374	9.77E-11	0.002952
11Nov2011	5703	626.3	-9.76097	2	R.LCESGAA	Splice@chr	9.47E-16	0
11Nov2011	10056	667.34	-29.5855	2	_.NFSVSVV	chr2@7190	1.02E-14	0
11Nov2011	21337	1133.58	-15.1469	3	K.HQLVSAF	Splice@chr	7.12E-14	0
11Nov2011	9881	1000.02	11.70688	2	R.LVSERYG	chr2@8997	2.57E-10	0.007136
11Nov2011	4901	876.4	-19.8707	1	K.TEDEARR	chrX@1138	1.58E-10	0.00426
11Nov2011	10784	565.82	-3.62141	2	R.ISLTNANI	chr5@7793	3.14E-10	0.008386
11Nov2011	5129	1274.07	6.16406	2	L.EDESAAV	Splice@chr	7.99E-11	0.00206
11Nov2011	2623	1069.48	-5.45685	2	R.SEQQSM	Splice@chr	4.97E-14	0
11Nov2011	8206	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.06E-10	0.003034
11Nov2011	15621	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.14E-10	0.005745
11Nov2011	17066	516.31	23.5317	3	R.NIIFLMVI	chrX@1294	2.92E-10	0.007769
11Nov2011	15281	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.70E-13	0
11Nov2011	3134	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.37E-11	0.001173
11Nov2011	5386	937.48	24.27422	1	K.LNGGYEC	chr2@1191	5.66E-11	0.001472
11Nov2011	20604	1054.07	23.45744	2	_.SVSSK+14	chr4@3343	2.01E-10	0.005375
11Nov2011	8568	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.19E-10	0.003325

11Nov2011	17238	1090.53	-18.1295	2	K.INGVTVA	chr3@629(	2.17E-10	0.005745
11Nov2011	1119	710.35	-23.5478	2	R.NFFDK+1	chr4@107:	2.79E-10	0.00759
11Nov2011	2646	713.33	4.944505	3	R.SEQQSM	chr3@119:	8.62E-14	0
11Nov2011	22093	1003.52	12.6889	3	R.CWNRRA	Splice@chr	5.02E-13	0
11Nov2011	2850	710.86	21.23823	2	R.DSTQKW	chr3@133:	5.28E-11	0.001472
11Nov2011	8385	739.4	18.15789	2	K.M+15.99	chr5@547(	2.79E-10	0.00759
11Nov2011	4003	833.46	-4.25508	1	R.DMVQLV	chrX@981:	3.09E-10	0.008308
11Nov2011	5253	741.38	-23.1647	2	K.FPENRHI/	chr2@147:	4.70E-11	0.001272
11Nov2011	5931	1107.56	-21.6943	1	_.SSLDKES(	chr5@123:	1.21E-11	2.26E-04
11Nov2011	12416	1075.05	-16.1169	2	R.TCSK+14.	chr2@125:	1.57E-10	0.004165
11Nov2011	21175	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.50E-14	0
11Nov2011	9472	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	1.33E-11	2.26E-04
11Nov2011	380	722.34	-10.069	1	R.FQGGGEI	chr1@259:	3.38E-10	0.008922
11Nov2011	24543	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.72E-14	0
11Nov2011	2901	710.86	21.23823	2	R.DSTQKW	chr3@133:	6.31E-11	0.001561
11Nov2011	5205	741.38	-23.1647	2	K.FPENRHI/	chr2@147:	2.27E-10	0.006025
11Nov2011	23657	954.46	24.98958	4	K.FAVADEE	Splice@chr	2.70E-11	5.47E-04
11Nov2011	3218	851.45	27.84704	1	R.FAGNSVE	chr4@164(	1.94E-10	0.00519
11Nov2011	21229	1133.58	-15.1469	3	K.HQLVSAF	Splice@chr	9.64E-15	0
11Nov2011	8777	566.31	21.45326	2	R.EVAQLEC	chr5@170(	4.12E-11	0.001069
11Nov2011	15338	719.39	28.86707	2	R.FTQAGSE	Splice@chr	7.05E-12	2.26E-04
11Nov2011	4345	479.3	-0.44486	2	K.LKVNGNA	chrX@824(	3.44E-10	0.008922
11Nov2011	578	703.38	-2.78167	1	_.DAAGLA(	chr3@252(	5.12E-12	2.26E-04
11Nov2011	570	702.38	2.001521	1	_.DAAGLA(	chr3@252(	5.12E-12	2.26E-04
11Nov2011	20250	831.45	-1.72693	2	R.NTRNQLF	chrX@729:	7.94E-11	0.00206
11Nov2011	1152	710.35	-23.5478	2	R.NFFDK+1	chr4@107:	2.04E-10	0.005375
11Nov2011	5696	626.8	-12.4435	2	R.LCESGAA	Splice@chr	4.78E-15	0
11Nov2011	878	446.26	15.92188	2	R.KGGVSSI	chr1@911:	6.73E-12	2.26E-04
11Nov2011	8721	566.31	21.45326	2	R.EVAQLEC	chr5@170(	4.81E-11	0.001272
11Nov2011	19422	843.45	-16.7082	2	K.KMFPEKI	chr1@380:	2.21E-11	5.47E-04
11Nov2011	21943	798.39	-25.1706	4	K.SGDAGIV	Splice@chr	2.06E-10	0.005471
11Nov2011	5450	471.78	-26.9663	2	K.IKVNFPPI	chr2@303-	2.18E-10	0.005745
11Nov2011	1956	498.58	26.57833	3	R.SQYLQM	Splice@chr	2.88E-10	0.007769
11Nov2011	22845	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.10E-14	0
11Nov2011	11387	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.77E-10	0.00465
11Nov2011	330	722.35	3.723	1	R.FQGGGEI	chr1@259:	3.38E-10	0.008255
11Nov2011	22353	959.53	-17.447	2	K.KSNFFRFI	chr3@133:	2.97E-10	0.007906
11Nov2011	8111	1161.68	-2.15604	1	K.NSKDKLV	Splice@chr	1.67E-10	0.004247
11Nov2011	11127	467.93	-25.8815	3	R.FLKISLES	chr5@391:	8.11E-11	0.00226
11Nov2011	13559	717.89	18.98652	2	R.LNIAMN\	Splice@chr	2.37E-10	0.006299
11Nov2011	22177	968.14	28.52627	3	_.GCSIVPIS	Splice@chr	5.12E-11	0.001434
11Nov2011	20717	1385.75	14.42536	1	K.FQNFQAI	chr2@222(	1.99E-10	0.005342
11Nov2011	11219	491.95	-21.2173	3	K.LGFLVMK	chr2@110:	2.69E-10	0.007249
11Nov2011	9540	1000.02	11.70688	2	R.LVSERYG	chr2@899:	1.59E-10	0.004148
11Nov2011	521	703.38	-2.78167	1	_.DAAGLA(	chr3@252(	5.21E-12	3.76E-04
11Nov2011	22446	1376.99	19.51769	3	P.PM+15.9	Splice@chr	7.28E-11	0.002061
11Nov2011	12165	472.29	-0.64754	2	_.SPLFVPKI	chrX@440:	1.34E-10	0.003459

11Nov2011	2575	710.86	21.23823	2	R.DSTQKW	chr3@1337	8.00E-11	0.002159
11Nov2011	1157	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	3.30E-10	0.008159
11Nov2011	9388	769.42	-26.3223	1	_.NNAKPPK	chr3@2451	3.59E-10	0.008722
11Nov2011	10846	781.41	-6.726	2	K.ALEKEDIF	chr1@1462	7.31E-14	0
11Nov2011	16265	990.49	-21.8765	2	F.RLSESELE	chr4@7519	1.37E-10	0.003555
11Nov2011	2873	710.86	21.23823	2	R.DSTQKW	chr3@1337	6.40E-11	0.001845
11Nov2011	2616	710.86	21.23823	2	R.DSTQKW	chr3@1337	2.88E-10	0.007725
11Nov2011	16428	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	2.36E-10	0.006299
11Nov2011	7422	731.4	-3.00833	2	K.KFQFHDF	chrX@7811	3.30E-10	0.008159
11Nov2011	2083	498.58	26.57833	3	R.SQYLQM	Splice@chr	3.65E-10	0.00931
11Nov2011	12214	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	2.77E-10	0.007442
11Nov2011	19744	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	3.97E-17	0
11Nov2011	4939	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.34E-11	0.001434
11Nov2011	2826	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.51E-10	0.003749
11Nov2011	2647	1069.49	3.915799	2	R.SEQQSM	Splice@chr	1.14E-14	0
11Nov2011	13948	1288.7	-18.58	2	K.TKKQKKK	chrX@6244	1.98E-10	0.005342
11Nov2011	20883	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.96E-10	0.007906
11Nov2011	8764	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.13E-12	0
11Nov2011	507	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	3.76E-04
11Nov2011	4991	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.07E-10	0.002653
11Nov2011	8429	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.75E-11	0.001845
11Nov2011	2135	778.38	-6.0874	2	K.IEKEM+1	Splice@chr	2.55E-10	0.006774
11Nov2011	3013	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.15E-11	0.001245
11Nov2011	5678	1107.57	-12.7508	1	_.SSLDKESC	chr5@1239	2.70E-11	0.001245
11Nov2011	7185	493.78	-11.3951	2	R.KNQENLI	Splice@chr	2.81E-10	0.007535
11Nov2011	3820	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.05E-10	0.008093
11Nov2011	7954	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.42E-10	0.003648
11Nov2011	5732	1107.56	-21.6943	1	_.SSLDKESC	chr5@1239	3.62E-10	0.008722
11Nov2011	5167	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.08E-11	0.001434
11Nov2011	8293	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.17E-10	0.00582
11Nov2011	8745	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.01E-10	0.002653
11Nov2011	21226	887.11	20.42052	3	F.YEEMDYI	Splice@chr	2.37E-10	0.006299
11Nov2011	16413	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	3.00E-10	0.007906
11Nov2011	4599	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.41E-11	0.001434
11Nov2011	9019	975.56	-2.75567	1	K.LPKLDAY	chr4@1149	1.27E-10	0.003367
11Nov2011	11865	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.93E-10	0.007906
11Nov2011	20893	1063.53	-29.6243	2	S.CKCSKNC	chr4@7024	1.04E-10	0.002653
11Nov2011	18757	1061.57	-13.5816	2	S.FAK+14.0	chr5@2472	3.11E-10	0.008093
11Nov2011	3051	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.37E-11	0.001351
11Nov2011	7279	579.81	-21.5115	2	_.KIAESGSF	chr4@1695	1.06E-10	0.002653
11Nov2011	7874	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.43E-12	1.28E-04
11Nov2011	9069	975.56	-2.75567	1	K.LPKLDAY	chr4@1149	1.83E-10	0.004844
11Nov2011	8481	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.45E-10	0.003648
11Nov2011	22528	1377.3	1.907931	3	P.PM+15.9	Splice@chr	5.33E-12	4.99E-04
11Nov2011	20097	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	3.64E-14	0
11Nov2011	13613	717.89	18.98652	2	R.LNIAMN\	Splice@chr	3.21E-10	0.008159
11Nov2011	14546	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.76E-13	0

11Nov2011	20934	1003.52	12.6889	3	R.CWNRRA	Splice@chr	7.39E-14	0
11Nov2011	8232	559.79	11.35993	2	R.DGWSIG(	chr4@425	1.22E-10	0.00327
11Nov2011	9081	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	2.24E-10	0.005909
11Nov2011	25812	1216.58	-19.8654	2	L.RNTRNDI	chr4@101	1.38E-10	0.002935
11Nov2011	27591	890.43	3.605981	2	K.GWSVPLI	Splice@chr	7.90E-11	0.001751
11Nov2011	10347	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	8.71E-12	1.34E-04
11Nov2011	4173	928.48	5.067247	1	K.FRSHPER	chr5@382	5.14E-10	0.00767
11Nov2011	7659	1107.56	-21.6943	1	_.SSLDKES(	chr5@123	1.69E-10	0.003121
11Nov2011	13517	565.83	14.11658	2	R.ISLTNANI	chr5@779	4.29E-10	0.006416
11Nov2011	3959	457.25	19.59886	2	R.QANAVG	chr5@174	2.12E-10	0.003554
11Nov2011	30895	761.75	21.82333	3	K.IFSVEICLI	chr2@842	4.12E-10	0.006263
11Nov2011	2420	444.25	-3.23598	2	R.AELSSRPI	chr3@810	3.53E-10	0.005355
11Nov2011	6733	741.38	-23.1647	2	K.FPENRHI/	chr2@147	5.83E-10	0.008931
11Nov2011	19125	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.42E-13	0
11Nov2011	5917	433.76	2.609238	2	_.IVDLPGPI	chr3@110	1.57E-10	0.003028
11Nov2011	31143	954.46	24.98958	4	K.FAVADEE	Splice@chr	7.53E-12	6.82E-05
11Nov2011	9423	831.49	25.50294	1	R.SSINAALI	Splice@chr	4.97E-10	0.007464
11Nov2011	29650	634.33	-6.74606	2	R.VDIGDILI	Splice@chr	6.23E-10	0.00966
11Nov2011	21390	774.96	16.29715	2	E.DILFVINK	Splice@chr	9.80E-12	1.34E-04
11Nov2011	24707	853.45	-23.3178	2	K.NFKINSK(	chr4@581	5.42E-10	0.00803
11Nov2011	1289	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.69E-10	0.004015
11Nov2011	6216	685.37	-27.0225	2	K.ISTQTHIC	chr4@763	2.21E-10	0.003605
11Nov2011	11265	1064.58	-2.00842	1	K.YLINGNE	chr1@868	5.94E-11	0.001346
11Nov2011	9560	494.78	1.425137	2	R.KNEENLII	chr1@939	4.40E-10	0.006735
11Nov2011	18310	924.4	-22.6053	2	Q.KPDDISN	Splice@chr	2.79E-10	0.00407
11Nov2011	10893	559.79	11.35993	2	R.DGWSIG(	chr4@425	1.69E-10	0.003121
11Nov2011	27731	1385.74	7.1914	1	K.FQNFQAI	chr2@222	1.52E-10	0.003028
11Nov2011	13566	565.83	14.11658	2	R.ISLTNANI	chr5@779	5.03E-10	0.00757
11Nov2011	27122	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	6.42E-12	6.82E-05
11Nov2011	19660	622.7	-11.061	3	P.RNWGKC	chrX@144	4.42E-10	0.006735
11Nov2011	18181	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.89E-10	0.004231
11Nov2011	31460	1027.6	-14.245	2	I.KNELKSKA	chrX@612	2.88E-10	0.004231
11Nov2011	31463	955.86	18.18234	3	_.FPHTRSSI	chr2@124	7.32E-11	0.001577
11Nov2011	16101	472.29	-0.64754	2	_.SPLFVPKI	chrX@440	2.80E-10	0.004121
11Nov2011	636	702.38	2.001521	1	_.DAAGLA(	chr3@252	5.12E-12	6.82E-05
11Nov2011	19794	687.41	21.43028	2	E.M+15.99	chr2@854	1.73E-10	0.003121
11Nov2011	10760	739.4	18.15789	2	K.M+15.99	chr5@547	4.74E-10	0.007205
11Nov2011	10768	545.33	-13.7919	2	K.LQVFDKL	chrX@753	2.00E-10	0.003448
11Nov2011	33391	1147.26	22.17633	3	R.FQSAAIG	Splice@chr	3.98E-12	6.82E-05
11Nov2011	10046	868.42	-0.63154	1	K.SSSGSLSS	chr2@113	2.37E-10	0.003871
11Nov2011	9134	434.24	13.9946	3	_.RSNDQTI	chr5@637	6.86E-11	0.001518
11Nov2011	6953	936.48	27.86052	1	K.LNGGYEC	chr2@119	5.57E-11	0.001108
11Nov2011	11298	1063.58	1.14882	1	K.YLINGNE	chr1@868	2.18E-10	0.003605
11Nov2011	274	848.41	2.093776	1	R.EEAELEK.	chr2@480	2.25E-10	0.003662
11Nov2011	14324	1094.58	-2.62363	1	R.FEWITKN	chr2@613	3.00E-10	0.004277
11Nov2011	15273	430.76	3.408589	2	R.SILSEIAK.	Splice@chr	4.83E-10	0.007306
11Nov2011	19188	719.38	14.92317	2	R.FTQAGSE	Splice@chr	7.86E-13	0

11Nov2011	27847	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	4.36E-10	0.006687
11Nov2011	30584	871.93	12.93881	2	Q.VQMME	Splice@chr	2.79E-10	0.00407
11Nov2011	30637	692.88	-15.9671	2	A.SRLFIFVN	Splice@chr	3.98E-10	0.005995
11Nov2011	364	818.41	-2.53876	1	_.KNEGASC	chr1@1181	8.72E-11	0.001923
11Nov2011	9988	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	5.76E-10	0.008878
11Nov2011	25474	831.95	-16.4251	2	K.PM+15.9	chr3@1124	1.02E-10	0.002264
11Nov2011	25476	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	4.72E-10	0.007205
11Nov2011	21586	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	1.97E-10	0.003396
11Nov2011	19891	887.96	-23.1899	2	D.FFFLENS(	chr3@1873	4.08E-10	0.006263
11Nov2011	26962	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.73E-10	0.005676
11Nov2011	20935	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	3.40E-10	0.005143
11Nov2011	31497	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	2.98E-10	0.004277
11Nov2011	17975	759.88	-7.28215	2	S.IDQLQLA	chr1@8550	6.09E-10	0.009512
11Nov2011	13084	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.46E-10	0.003871
11Nov2011	21417	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	3.87E-10	0.005783
11Nov2011	21334	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.86E-11	1.95E-04
11Nov2011	7898	546.78	-19.0827	2	K.ETETGITC	chr4@1221	3.83E-10	0.005783
11Nov2011	24451	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	4.59E-10	0.006944
11Nov2011	11381	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	4.18E-11	6.25E-04
11Nov2011	9191	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.39E-10	0.003871
11Nov2011	33987	798.4	12.60083	2	K.VHLVYFN	chr5@7770	4.95E-10	0.007412
11Nov2011	1337	503.29	-1.09364	2	K.RSLEYIPK	chr1@1227	5.79E-10	0.008878
11Nov2011	10804	507.78	21.88395	2	Q.DPVEDG	Splice@chr	2.26E-10	0.003714
11Nov2011	27160	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	2.05E-10	0.003502
11Nov2011	31077	954.46	24.98958	4	K.FAVADEE	Splice@chr	9.54E-11	0.002154
11Nov2011	17513	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	3.27E-10	0.005037
11Nov2011	21359	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	2.42E-11	2.56E-04
11Nov2011	12030	724.35	19.12636	3	V.CLTEEGK	Splice@chr	7.04E-11	0.001518
11Nov2011	30229	862.95	16.89984	2	K.HVLQNDI	chr5@1781	6.05E-10	0.009461
11Nov2011	13553	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	5.09E-10	0.007618
11Nov2011	7713	1106.56	-18.6599	1	_.SSLDKESC	chr5@1239	6.39E-10	0.009914
11Nov2011	24923	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	2.54E-10	0.003972
11Nov2011	29387	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	5.87E-10	0.00909
11Nov2011	22787	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	7.31E-12	6.82E-05
11Nov2011	17909	717.88	5.023339	2	R.LNIAMN\	chrX@1527	2.40E-10	0.003871
11Nov2011	11143	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.09E-10	0.002434
11Nov2011	4814	972.55	-25.2781	1	R.QMGKLP	chr1@1111	5.84E-10	0.009039
11Nov2011	7580	553.78	-10.2208	2	R.TASQK+1	chrX@5438	3.44E-10	0.005195
11Nov2011	12048	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	2.10E-10	0.003554
11Nov2011	10372	752.88	-14.2545	2	R.GKCNGG	chr4@5126	3.56E-10	0.005355
11Nov2011	726	552.8	7.143001	2	R.TQNATAI	Splice@chr	4.67E-11	9.92E-04
11Nov2011	10457	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.47E-11	2.56E-04
11Nov2011	520	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	4.65E-10	0.007104
11Nov2011	29729	634.33	-6.74606	2	R.VDIGDILF	Splice@chr	2.16E-10	0.003605
11Nov2011	25538	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	7.74E-11	0.001695
11Nov2011	34243	1156.09	27.7286	2	R.AWQALL	chr2@1382	3.47E-10	0.005195
11Nov2011	6354	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.26E-11	7.48E-04

11Nov2011	32915	963.13	15.42179	3	_.GCSIVPIS	Splice@chr	5.95E-12	6.82E-05
11Nov2011	11358	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.67E-10	0.008724
11Nov2011	32547	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	4.13E-10	0.006317
11Nov2011	21486	990.49	-21.8765	2	F.RLSESELE	chr4@7519	1.77E-10	0.003121
11Nov2011	19070	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.92E-13	0
11Nov2011	2063	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.37E-10	0.002935
11Nov2011	14769	1173.17	-9.30319	3	K.PTMRTC	Splice@chr	4.28E-10	0.006416
11Nov2011	31053	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	2.30E-10	0.003714
11Nov2011	26851	890.45	26.12723	2	K.GWSVPL	Splice@chr	4.81E-10	0.007258
11Nov2011	27722	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	1.13E-10	0.002488
11Nov2011	25766	792.47	13.77565	2	R.SRFAPPS	Splice@chr	2.51E-10	0.003924
11Nov2011	6897	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.66E-11	2.56E-04
11Nov2011	17846	717.88	5.023339	2	R.LNIAMN\	chrX@1527	1.25E-10	0.002656
11Nov2011	10502	677.34	-8.57314	2	K.MQQFST	chr5@2080	4.61E-10	0.006944
11Nov2011	20353	685.88	4.188613	2	K.IVPGGGA	chrX@1570	5.96E-15	0
11Nov2011	22679	792.67	25.51992	4	I.SRVEDDS	Splice@chr	1.96E-10	0.003396
11Nov2011	30291	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	3.32E-10	0.00509
11Nov2011	3164	731.41	21.89419	2	R.EELDSISL	chr4@7427	2.36E-10	0.003871
11Nov2011	11321	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.45E-11	0.001868
11Nov2011	17579	808.93	-26.3648	2	K.CFRIVEIP	chr2@1263	3.30E-10	0.005037
11Nov2011	21645	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	2.80E-10	0.004121
11Nov2011	9502	494.78	1.425137	2	R.KNEENLI	chr1@9396	4.40E-10	0.006735
11Nov2011	33752	921.46	-23.319	2	P.SNIPK+14	chr2@1297	2.28E-10	0.003714
11Nov2011	18121	893.91	15.44868	2	_.FDSDDVT	Splice@chr	4.77E-10	0.007205
11Nov2011	7689	463.77	1.18704	2	K.PVNIENL	chrX@1210	7.60E-11	0.001695
11Nov2011	22731	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.19E-12	0
11Nov2011	20836	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.21E-10	0.002656
11Nov2011	6681	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.79E-10	0.005676
11Nov2011	22201	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.51E-11	1.95E-04
11Nov2011	10746	507.78	21.88395	2	Q.DPVEDG	Splice@chr	1.57E-10	0.003028
11Nov2011	13199	625.82	-20.2839	2	R.K+14.016	chrX@1356	1.92E-10	0.003286
11Nov2011	24327	853.45	-23.3178	2	K.NFKINSK	chr4@5819	4.00E-10	0.004961
11Nov2011	29894	975.81	-5.15613	3	K.SGTIFDN	Splice@chr	2.74E-10	0.003698
11Nov2011	11930	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	2.55E-11	1.33E-04
11Nov2011	9389	832.45	-26.6763	1	R.SSINAALF	Splice@chr	7.50E-10	0.008491
11Nov2011	11276	1063.58	1.14882	1	K.YLINGNE	chr1@8687	1.18E-10	0.001413
11Nov2011	22821	1144.09	21.82295	2	K.NSRFLSK-	chr1@8068	7.51E-10	0.008491
11Nov2011	21146	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.28E-11	6.92E-05
11Nov2011	29099	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.85E-10	0.006162
11Nov2011	17738	759.88	-7.28215	2	S.IDQLQLA	chr1@8550	6.38E-10	0.007036
11Nov2011	26671	665.37	-26.6417	2	Q.INNK+14	Splice@chr	6.81E-10	0.007802
11Nov2011	26536	889.95	-19.8868	2	K.RSSVHTE	Splice@chr	5.00E-10	0.006162
11Nov2011	18790	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.15E-13	0
11Nov2011	12926	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	7.35E-10	0.008221
11Nov2011	26729	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.35E-10	0.005455
11Nov2011	31562	980.47	-17.2661	3	K.SGTIFDN	Splice@chr	6.62E-11	6.97E-04
11Nov2011	3525	455.9	-2.50459	3	K.NVM+15.	chr4@1133	8.47E-11	9.38E-04

11Nov2011	25199	521.3	24.95499	2	R.NLNEVEI	chr4@1305	5.28E-10	0.00637
11Nov2011	7808	546.78	-19.0827	2	K.ETETGITC	chr4@1221	1.99E-10	0.002681
11Nov2011	26586	889.95	-19.8868	2	K.RSSVHTE	Splice@chr	3.49E-10	0.004287
11Nov2011	11435	624.33	9.752617	2	R.QHAYAV(	chrX@1402	7.09E-11	8.19E-04
11Nov2011	10425	752.88	-14.2545	2	R.GKCNGG	chr4@5126	8.47E-10	0.009713
11Nov2011	24449	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	8.32E-10	0.009504
11Nov2011	23501	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	3.36E-12	0
11Nov2011	29601	1211.58	-14.5203	2	K.IRQWRRI	Splice@chr	3.35E-10	0.004121
11Nov2011	25235	831.45	-1.72693	2	R.NTRNQLI	chrX@7297	5.25E-10	0.00637
11Nov2011	18776	1043.49	-4.33253	1	R.HRETEPN	chr1@3250	3.79E-10	0.004794
11Nov2011	21092	774.96	16.29715	2	E.DILFVINK	Splice@chr	4.97E-12	6.92E-05
11Nov2011	24694	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	1.11E-10	0.001292
11Nov2011	23571	804.91	25.79416	2	_.LTMTWN	chr1@4513	2.99E-10	0.003916
11Nov2011	15187	430.76	3.408589	2	R.SILSEIAK.	Splice@chr	6.74E-10	0.007696
11Nov2011	31465	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	3.28E-11	2.63E-04
11Nov2011	1525	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.62E-10	0.003583
11Nov2011	17559	717.88	5.023339	2	R.LNIAMN\	Splice@chr	7.17E-10	0.008117
11Nov2011	29144	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.49E-10	0.005623
11Nov2011	16681	671.37	-24.0361	2	T.FNIVHTQ	chr4@1359	2.20E-10	0.002851
11Nov2011	30928	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	2.69E-10	0.003583
11Nov2011	7827	875.49	11.27984	2	K.KIILM+15	chr4@5840	2.05E-10	0.002735
11Nov2011	456	723.35	-0.92778	1	R.FQGGGEI	chr1@2595	5.71E-10	0.006623
11Nov2011	30793	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	5.34E-10	0.006478
11Nov2011	26836	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	1.64E-10	0.002049
11Nov2011	1396	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.84E-10	0.002335
11Nov2011	7498	553.78	-10.2208	2	R.TASQK+1	chrX@5438	2.15E-10	0.002735
11Nov2011	23817	1033.54	12.33206	2	V.VK+14.01	chr4@1676	5.90E-10	0.00672
11Nov2011	19920	599.28	-28.7398	2	K.LCSTADT	chrX@1481	2.47E-10	0.003361
11Nov2011	25296	831.45	-1.72693	2	R.NTRNQLI	chrX@7297	2.41E-10	0.003361
11Nov2011	20107	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.53E-19	0
11Nov2011	30833	1026.53	10.02262	3	R.NFFGYCC	chr4@3457	7.16E-10	0.008117
11Nov2011	28206	1024.52	-27.8903	2	F.K+14.016	chr4@8225	4.79E-10	0.00612
11Nov2011	32524	1062.1	10.38858	2	R.QICPSRLI	chr1@1061	2.12E-10	0.002735
11Nov2011	17630	1090.64	2.300686	1	L.SLIILAM+	Splice@chr	7.15E-10	0.008117
11Nov2011	21102	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	4.23E-12	0
11Nov2011	13032	625.82	-20.2839	2	R.K+14.016	chrX@1356	4.88E-10	0.006162
11Nov2011	11508	724.35	19.12636	3	V.CLTEEGK	Splice@chr	6.61E-11	6.97E-04
11Nov2011	20570	664.7	1.197202	3	_.PTLNK+1	chr1@6526	8.80E-10	0.009977
11Nov2011	32250	963.14	25.74479	3	_.GCSIVPIS	Splice@chr	6.19E-11	6.97E-04
11Nov2011	31443	1256.97	-11.2094	3	K.FICETESE	chr4@3168	3.91E-10	0.004849
11Nov2011	11215	1063.58	1.14882	1	K.YLINGNE	chr1@8687	6.34E-10	0.006988
11Nov2011	30215	692.88	-15.9671	2	A.SRLFIFVN	Splice@chr	3.75E-10	0.004794
11Nov2011	31012	786.92	22.65468	2	K.ERSNFSK	Splice@chr	5.83E-10	0.006678
11Nov2011	20608	682.88	-29.0653	2	K.RIAQVSK	chr4@1486	5.64E-10	0.006578
11Nov2011	16740	671.37	-24.0361	2	T.FNIVHTQ	chr4@1359	3.10E-10	0.003959
11Nov2011	14869	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.17E-10	0.003959
11Nov2011	11924	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.11E-12	6.92E-05

11Nov2011	6276	1274.07	6.16406	2	L.EDESAAV	Splice@chr	1.05E-10	0.001112
11Nov2011	31493	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	7.23E-11	8.19E-04
11Nov2011	29294	876.99	-11.1881	2	V.FPCK+14.	chrX@2447	5.49E-10	0.006531
11Nov2011	18844	719.38	14.92317	2	R.FTQAGSE	Splice@chr	8.94E-14	0
11Nov2011	16621	671.37	-24.0361	2	T.FNIVHTQ	chr4@1359	6.77E-10	0.007748
11Nov2011	23091	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	1.14E-10	0.001292
11Nov2011	7632	537.77	-21.4519	2	M.YALTYDL	chrX@1428	7.60E-10	0.00876
11Nov2011	4929	496.29	-16.0958	2	_.LHLHTLTI	Splice@chr	6.04E-10	0.00672
11Nov2011	25561	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	4.89E-10	0.006162
11Nov2011	11225	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	9.49E-11	9.93E-04
11Nov2011	21155	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	9.67E-12	6.92E-05
11Nov2011	25640	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	6.42E-10	0.007036
11Nov2011	21289	990.49	-21.8765	2	F.RLSESELE	chr4@7519	8.29E-10	0.009504
11Nov2011	15833	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	5.81E-10	0.006623
11Nov2011	10716	507.78	21.88395	2	Q.DPVEDG	Splice@chr	3.23E-10	0.004012
11Nov2011	4052	412.23	25.3069	2	R.IASYQGG	chrX@1679	2.01E-10	0.002681
11Nov2011	3329	1065.51	-21.5582	1	K.FNNSEKA	Splice@chr	5.30E-10	0.00637
11Nov2011	28946	973.46	16.48633	3	_.GCSIVPIS	Splice@chr	1.16E-10	0.001353
11Nov2011	30146	871.94	24.43888	2	Q.VQMME	Splice@chr	1.91E-10	0.002512
11Nov2011	2885	440.26	-14.0476	2	_.VSLAHVP	chr4@3795	3.78E-10	0.004794
11Nov2011	1305	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.46E-10	0.001761
11Nov2011	10799	1161.66	-19.4191	1	K.NSKDKLV	Splice@chr	1.86E-10	0.002335
11Nov2011	3995	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.11E-11	1.99E-04
11Nov2011	21364	777.91	29.12834	2	C.TCLERYLE	chrX@1533	5.96E-10	0.00672
11Nov2011	16799	671.37	-24.0361	2	T.FNIVHTQ	chr4@1359	4.88E-10	0.006162
11Nov2011	649	552.3	10.18569	2	R.TQNATAI	Splice@chr	2.43E-10	0.003361
11Nov2011	11497	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	5.75E-12	6.92E-05
11Nov2011	32615	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.21E-14	0
11Nov2011	18003	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	5.69E-10	0.006623
11Nov2011	11167	1064.59	7.411911	1	K.YLINGNE	chr1@8687	1.30E-10	0.001761
11Nov2011	18905	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.93E-13	0
11Nov2011	22496	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	2.37E-10	0.003254
11Nov2011	7554	553.78	-10.2208	2	R.TASQK+1	chrX@5438	5.29E-10	0.00637
11Nov2011	7863	546.78	-19.0827	2	K.ETETGITC	chr4@1221	1.74E-10	0.002224
11Nov2011	9453	493.78	-11.3951	2	R.KNQENLI	Splice@chr	5.09E-10	0.00627
11Nov2011	11285	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	7.18E-11	8.19E-04
11Nov2011	2849	888.52	29.02223	1	R.YNLHTLK	Splice@chr	4.76E-10	0.006064
11Nov2011	5849	831.44	-0.6597	1	K.NEGKTGF	chr1@8724	6.53E-10	0.007255
11Nov2011	23854	1356.82	14.40578	1	W.FLLLRQV	Splice@chr	3.74E-10	0.004794
11Nov2011	7613	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.60E-11	8.76E-04
11Nov2011	31909	963.14	21.93704	3	_.CSIRPISG	Splice@chr	8.26E-11	8.76E-04
11Nov2011	29229	980.05	-22.3594	2	K.K+14.016	chrX@3807	6.94E-10	0.008017
11Nov2011	7559	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.60E-11	8.76E-04
11Nov2011	19281	894.41	13.57006	2	_.FDSDDVT	Splice@chr	5.22E-12	1.32E-04
11Nov2011	11501	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	3.13E-11	6.71E-04
11Nov2011	27029	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	1.61E-10	0.00421
11Nov2011	34194	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.34E-11	2.56E-04

11Nov2011	7111	937.48	24.27422	1	K.LNGGYEC	chr2@1191	4.43E-11	0.001197
11Nov2011	18522	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	3.35E-10	0.006667
11Nov2011	25731	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	1.42E-10	0.003904
11Nov2011	18613	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	2.18E-10	0.004704
11Nov2011	1295	552.3	-2.43568	2	K.EAEEEKK	chrX@5587	1.89E-10	0.004519
11Nov2011	29360	1135.56	14.02138	2	_.DMDYAF	Splice@chr	3.31E-11	6.71E-04
11Nov2011	19343	893.92	26.65922	2	_.FDSDDVT	Splice@chr	1.57E-10	0.004169
11Nov2011	21566	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.93E-11	5.02E-04
11Nov2011	25674	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.88E-10	0.007257
11Nov2011	4873	735.86	-3.36466	2	_.KNNFNSN	chr5@1616	5.72E-10	0.009802
11Nov2011	20591	685.88	4.188613	2	K.IVPGGGA	chrX@1570	2.69E-18	0
11Nov2011	10891	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	1.22E-10	0.003654
11Nov2011	7147	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.25E-11	5.61E-04
11Nov2011	6958	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.20E-10	0.006407
11Nov2011	6176	831.43	-12.728	1	K.NEGKTGF	chr1@8724	4.34E-11	0.001143
11Nov2011	3045	888.52	29.02223	1	R.YNLHTLK	Splice@chr	5.66E-10	0.009703
11Nov2011	12273	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	1.82E-11	4.40E-04
11Nov2011	11560	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	5.11E-11	0.001372
11Nov2011	13120	1086.51	7.454643	2	V.CLTEEGK	Splice@chr	2.17E-10	0.004704
11Nov2011	34216	962.79	9.56147	3	_.GCSIVPIS	Splice@chr	4.38E-10	0.007541
11Nov2011	12176	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.004314
11Nov2011	19108	894.4	2.427875	2	_.FDSDDVT	Splice@chr	5.26E-12	1.32E-04
11Nov2011	7627	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.68E-16	0
11Nov2011	7620	626.8	-12.4435	2	R.LCESGAA	Splice@chr	9.97E-16	0
11Nov2011	15163	505.58	-23.7891	3	K.LSSDDFV	chr1@3182	1.12E-10	0.003384
11Nov2011	27785	890.44	14.86661	2	K.GWSVPLF	Splice@chr	6.69E-11	0.001944
11Nov2011	8163	546.78	-19.0827	2	K.ETETGITC	chr4@1221	1.37E-10	0.003904
11Nov2011	10749	677.34	-8.57314	2	K.MQQFST	chr5@2080	4.58E-10	0.008105
11Nov2011	29965	634.34	9.059	2	R.VDIGDILF	Splice@chr	4.17E-10	0.007338
11Nov2011	1004	403.23	10.8661	2	R.AMVASG	chr5@1721	7.18E-12	1.94E-04
11Nov2011	7894	1107.56	-21.6943	1	_.SSLDKESC	chr5@1239	1.51E-11	3.80E-04
11Nov2011	31405	968.46	13.6538	3	_.GCSIVPIS	Splice@chr	2.00E-11	5.61E-04
11Nov2011	20075	687.41	21.43028	2	E.M+15.99	chr2@8546	3.80E-10	0.007109
11Nov2011	7205	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.29E-10	0.003698
11Nov2011	34955	798.4	12.60083	2	K.VHLVYFN	chr5@7770	4.40E-11	0.001197
11Nov2011	5480	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.10E-10	0.006203
11Nov2011	33609	963.13	15.42179	3	_.GCSIVPIS	Splice@chr	2.12E-12	6.95E-05
11Nov2011	25749	521.3	24.95499	2	R.NLNEVEI	chr4@1305	5.70E-10	0.009802
11Nov2011	18672	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	4.52E-10	0.008009
11Nov2011	1404	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.22E-10	0.004704
11Nov2011	23008	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	2.75E-12	6.95E-05
11Nov2011	24366	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	3.24E-11	6.71E-04
11Nov2011	6068	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	4.42E-10	0.007644
11Nov2011	7543	626.29	-25.769	2	R.LCESGAA	Splice@chr	4.20E-16	0
11Nov2011	24057	804.91	25.79416	2	_.LTMTWN	chr1@4513	5.18E-10	0.009053
11Nov2011	21624	774.96	16.29715	2	E.DILFVINK	Splice@chr	2.34E-11	6.19E-04
11Nov2011	12093	700.91	19.76809	2	K.K+14.016	chr3@1076	1.01E-10	0.003103

11Nov2011	29710	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	5.10E-10	0.008956
11Nov2011	27332	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	5.65E-12	1.32E-04
11Nov2011	19049	894.41	13.57006	2	_.FDSDDVT	Splice@chr	1.22E-11	2.56E-04
11Nov2011	19872	887.93	29.43791	2	I.DEREESTN	Splice@chr	1.16E-10	0.003492
11Nov2011	31463	954.46	24.98958	4	K.FAVADEE	Splice@chr	1.28E-10	0.003698
11Nov2011	12122	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.004314
11Nov2011	28103	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	2.04E-10	0.004659
11Nov2011	622	702.38	2.001521	1	_.DAAGLAC	chr3@252(	5.12E-12	1.32E-04
11Nov2011	21988	1090.53	-18.1295	2	K.INGVTVA	chr3@629(	3.06E-10	0.006157
11Nov2011	34991	798.4	12.60083	2	K.VHLVYFN	chr5@777(	1.34E-10	0.00381
11Nov2011	27788	1385.74	7.1914	1	K.FQNFQAI	chr2@222(	3.41E-10	0.006706
11Nov2011	1558	503.28	-21.0222	2	K.RSLEYIPK	chr1@122(	4.93E-10	0.008653
11Nov2011	8222	546.78	-19.0827	2	K.ETETGITC	chr4@122(	8.77E-12	1.94E-04
11Nov2011	7091	936.48	27.86052	1	K.LNGGYEC	chr2@119(	4.00E-11	0.001026
11Nov2011	855	405.21	-4.37903	2	R.IEHADPK	Splice@chr	4.26E-10	0.007438
11Nov2011	13759	1130.64	3.300733	1	R.ISLTNANI	chr5@779(	2.84E-10	0.005794
11Nov2011	3410	801.45	3.812604	1	R.IEAGGGC	chr5@877(	3.39E-10	0.006706
11Nov2011	14991	1173.17	-9.30319	3	K.PTMRTCC	Splice@chr	1.50E-12	6.95E-05
11Nov2011	10317	868.42	-0.63154	1	K.SSSGSLSS	chr2@113(	2.49E-10	0.005225
11Nov2011	15961	1075.05	-16.1169	2	R.TCSK+14.	chr2@125(	4.51E-10	0.008009
11Nov2011	10920	848.47	-0.50415	1	R.VPLFMNI	Splice@chr	2.66E-10	0.005477
11Nov2011	29368	1135.06	15.50052	2	_.DMDYAF	Splice@chr	1.46E-10	0.003956
11Nov2011	29831	980.05	-22.3594	2	K.K+14.016	chrX@380(	6.15E-11	0.001834
11Nov2011	20128	687.41	21.43028	2	E.M+15.99	chr2@854(	3.18E-10	0.00636
11Nov2011	3368	801.45	3.812604	1	R.IEAGGGC	chr5@877(	1.89E-12	6.95E-05
11Nov2011	29447	1135.56	14.02138	2	_.DMDYAF	Splice@chr	1.43E-10	0.003904
11Nov2011	29448	1135.06	15.50052	2	_.DMDYAF	Splice@chr	9.40E-11	0.002891
11Nov2011	31434	726.1	-25.4204	4	_.AVPFVPIS	Splice@chr	3.32E-10	0.00651
11Nov2011	11490	1063.58	1.14882	1	K.YLINGNE	chr1@868(	1.06E-10	0.003103
11Nov2011	26884	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.91E-13	6.95E-05
11Nov2011	27003	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.22E-12	6.95E-05
11Nov2011	29669	957.16	16.76738	3	K.LFQVLQN	Splice@chr	1.07E-10	0.003103
11Nov2011	33897	1062.6	-6.06744	2	E.EYFFRNLS	chrX@100(	4.22E-10	0.007338
11Nov2011	23062	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	8.03E-12	1.94E-04
11Nov2011	13685	565.83	14.11658	2	R.ISLTNANI	chr5@779(	4.55E-10	0.008105
11Nov2011	32854	822.43	27.34471	2	Q.M+15.99	chrX@551(	5.60E-10	0.0096
11Nov2011	20653	685.88	4.188613	2	K.IVPGGGA	chrX@157(	7.18E-15	0
11Nov2011	27079	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.22E-13	6.95E-05
11Nov2011	27086	889.94	16.75361	2	K.GWSVPLI	Splice@chr	3.38E-10	0.006706
11Nov2011	11817	724.34	5.400383	3	V.CLTEEGK	Splice@chr	3.97E-11	9.68E-04
11Nov2011	19222	894.4	2.427875	2	_.FDSDDVT	Splice@chr	4.45E-12	1.32E-04
11Nov2011	26829	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.24E-13	6.95E-05
11Nov2011	19535	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.65E-13	6.95E-05
11Nov2011	11610	1063.58	1.14882	1	K.YLINGNE	chr1@868(	5.40E-10	0.0094
11Nov2011	7961	463.77	1.18704	2	K.PVNIENLI	chrX@121(	3.58E-10	0.006744
11Nov2011	31473	1272.28	27.03865	3	K.FAVADEE	Splice@chr	5.32E-11	0.001488
11Nov2011	6911	741.38	-23.1647	2	K.FPENRHI	chr2@147(	1.36E-10	0.003904

11Nov2011	16496	662.86	7.984656	2	S.INM+15.9	chr4@2551	5.09E-10	0.008956
11Nov2011	30574	741.87	-26.1725	2	K.KIFLQM+	chr2@1507	1.99E-10	0.004659
11Nov2011	31480	726.35	-26.5771	4	_.AVPFVPIS	Splice@chr	6.03E-11	0.001599
11Nov2011	18992	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.25E-11	5.61E-04
11Nov2011	1470	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.94E-10	0.004572
11Nov2011	19476	719.38	14.92317	2	R.FTQAGSE	Splice@chr	4.05E-14	0
11Nov2011	29410	1135.06	15.50052	2	_.DMDYAF	Splice@chr	4.91E-11	0.001256
11Nov2011	29409	1135.56	14.02138	2	_.DMDYAF	Splice@chr	3.51E-13	6.95E-05
11Nov2011	26941	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	4.58E-14	0
11Nov2011	11448	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.79E-11	0.002669
11Nov2011	31564	968.13	14.47345	3	_.CSIRPISG	Splice@chr	2.18E-10	0.004704
11Nov2011	31568	954.46	24.98958	4	K.FAVADEE	Splice@chr	1.55E-12	6.95E-05
11Nov2011	14216	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	2.08E-13	6.95E-05
11Nov2011	15042	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	3.03E-12	1.32E-04
11Nov2011	27878	1064.2	-10.2401	3	K.SGDAGIV	Splice@chr	5.25E-12	1.32E-04
11Nov2011	704	549.78	-29.1391	2	R.RKDAGH(	chrX@385(	2.16E-10	0.004704
11Nov2011	13741	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.73E-10	0.005582
11Nov2011	769	549.78	-29.1391	2	R.RKDAGH(	chrX@385(	3.07E-10	0.006203
11Nov2011	14156	1173.16	-17.9121	3	K.PTMRTC(	Splice@chr	1.26E-13	6.95E-05
11Nov2011	27731	890.44	14.86661	2	K.GWSVPLI	Splice@chr	5.35E-12	1.32E-04
11Nov2011	31350	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.79E-10	0.004314
11Nov2011	7860	553.78	-10.2208	2	R.TASQK+1	chrX@5438	5.27E-10	0.009205
11Nov2011	34743	1114.08	-27.2909	2	_.TVLQTAC	chr5@1393	5.59E-10	0.0096
11Nov2011	31514	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.52E-11	3.80E-04
11Nov2011	19421	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.17E-13	6.95E-05
11Nov2011	35055	798.4	12.60083	2	K.VHLVYFN	chr5@777(	1.27E-10	0.003698
11Nov2011	29753	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.40E-10	0.003904
11Nov2011	23552	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	1.53E-10	0.004169
11Nov2011	12267	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	2.35E-10	0.005077
11Nov2011	12263	724.34	5.400383	3	V.CLTEEGK	Splice@chr	7.22E-12	1.94E-04
11Nov2011	31913	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	2.31E-10	0.004976
11Nov2011	11435	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.13E-10	0.002705
11Nov2011	20801	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.35E-11	5.19E-04
11Nov2011	19748	687.41	21.43028	2	E.M+15.99	chr2@8546	5.22E-10	0.00987
11Nov2011	21282	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.16E-11	3.32E-04
11Nov2011	19041	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.87E-13	0
11Nov2011	20317	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.38E-18	0
11Nov2011	11320	1064.59	7.411911	1	K.YLINGNE	chr1@8687	7.81E-11	0.001902
11Nov2011	12918	1086.51	7.454643	2	V.CLTEEGK	Splice@chr	7.19E-11	0.001782
11Nov2011	27423	890.44	14.86661	2	K.GWSVPLI	Splice@chr	1.25E-11	3.32E-04
11Nov2011	19162	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.06E-13	0
11Nov2011	17242	1106.51	-25.9146	1	R.M+15.99	chr5@9235	5.33E-10	0.009972
11Nov2011	32395	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	2.30E-10	0.004976
11Nov2011	6972	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.70E-11	0.001258
11Nov2011	3228	802.45	-0.37858	1	R.IEAGGGC	chr5@8776	3.42E-10	0.006576
11Nov2011	7784	1107.57	-12.7508	1	_.SSLDKES(	chr5@1239	5.14E-11	0.00138
11Nov2011	31942	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	9.13E-11	0.002249

11Nov2011	7087	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.29E-11	0.001199
11Nov2011	29403	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	2.92E-10	0.005657
11Nov2011	8006	546.78	-19.0827	2	K.ETETGITC	chr4@1221	3.63E-10	0.006952
11Nov2011	18698	894.41	13.57006	2	_.FDSDDVT	Splice@chr	1.53E-11	3.32E-04
11Nov2011	25637	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.33E-10	0.003398
11Nov2011	19800	687.41	21.43028	2	E.M+15.99	chr2@8546	4.79E-10	0.009248
11Nov2011	18761	894.4	2.427875	2	_.FDSDDVT	Splice@chr	9.99E-12	1.37E-04
11Nov2011	25443	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	4.28E-10	0.008238
11Nov2011	32105	1376.97	5.086429	3	P.PM+15.9	Splice@chr	4.41E-13	7.08E-05
11Nov2011	15527	1173.16	-17.9121	3	K.PTMRTC(	Splice@chr	3.18E-14	0
11Nov2011	27570	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	1.55E-10	0.003651
11Nov2011	9308	434.24	13.9946	3	_.RSNDQTI	chr5@6378	8.40E-11	0.002195
11Nov2011	30946	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.19E-10	0.002997
11Nov2011	30360	1213.63	2.946605	2	K.VQHHLFE	Splice@chr	2.12E-16	0
11Nov2011	4420	531.29	-9.73299	2	R.DLWETLF	chr5@1874	3.30E-10	0.006474
11Nov2011	7383	432.75	10.60282	2	R.VYQVLDK	chr1@9136	4.65E-10	0.008817
11Nov2011	21342	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.63E-11	3.32E-04
11Nov2011	31122	1272.26	11.28644	3	K.FAVADEE	Splice@chr	7.25E-13	7.08E-05
11Nov2011	15640	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.17E-10	0.004697
11Nov2011	26711	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	4.82E-10	0.009358
11Nov2011	27995	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	2.90E-10	0.005657
11Nov2011	7474	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.11E-15	0
11Nov2011	18896	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.64E-12	7.08E-05
11Nov2011	27546	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	1.36E-10	0.003446
11Nov2011	3427	452.27	20.92287	2	K.KTPNFAP	chr2@1123	4.91E-10	0.009517
11Nov2011	26961	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	1.03E-10	0.002472
11Nov2011	5383	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.09E-10	0.005987
11Nov2011	10770	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	2.33E-10	0.00503
11Nov2011	18380	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	3.75E-10	0.007221
11Nov2011	7027	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.24E-11	5.19E-04
11Nov2011	17449	914	0.03462	2	K.VGINYQP	chr1@8356	1.59E-10	0.003651
11Nov2011	29113	1135.06	15.50052	2	_.DMDYAF	Splice@chr	8.83E-11	0.002249
11Nov2011	20742	664.7	1.197202	3	_.PTLNK+1	chr1@6526	5.69E-11	0.00143
11Nov2011	15875	943.57	-3.04345	1	K.GSK+14.(	chrX@1205	2.33E-10	0.00503
11Nov2011	7417	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.57E-16	0
11Nov2011	11425	1063.58	1.14882	1	K.YLINGNE	chr1@8687	4.97E-10	0.009619
11Nov2011	5977	831.44	-19.0561	1	K.WGGGG(	chr3@1095	5.18E-10	0.009824
11Nov2011	31022	726.35	-26.5771	4	_.AVPFVPIS	Splice@chr	3.16E-10	0.006375
11Nov2011	10635	677.34	-8.57314	2	K.MQQFST	chr5@2080	4.19E-10	0.008137
11Nov2011	28052	1384.75	16.84983	1	K.FQNFQAI	chr2@2226	5.25E-10	0.009972
11Nov2011	11488	1063.58	1.14882	1	K.YLINGNE	chr1@8687	3.98E-10	0.007537
11Nov2011	4153	418.89	-10.5715	3	R.ENFATKC	chr5@5231	3.47E-10	0.006624
11Nov2011	27604	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	1.42E-10	0.0035
11Nov2011	13906	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	5.83E-12	1.37E-04
11Nov2011	25346	809.11	19.47063	3	_.AKNATKY	chr1@3095	1.22E-13	0
11Nov2011	18843	894.4	2.427875	2	_.FDSDDVT	Splice@chr	3.63E-12	7.08E-05
11Nov2011	33020	963.13	15.42179	3	_.GCSIVPIS	Splice@chr	2.31E-10	0.00503

11Nov2011	21361	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	4.43E-11	0.001199
11Nov2011	6984	937.48	24.27422	1	K.LNGGYEC	chr2@1191	2.65E-11	5.19E-04
11Nov2011	535	702.38	2.001521	1	_.DAAGLAC	chr3@2528	1.29E-11	3.32E-04
11Nov2011	22225	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.24E-12	7.08E-05
11Nov2011	27017	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	1.22E-12	7.08E-05
11Nov2011	27018	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	2.72E-12	7.08E-05
11Nov2011	26767	890.45	26.12723	2	K.GWSVPLI	Splice@chr	3.96E-10	0.007486
11Nov2011	27516	890.44	14.86661	2	K.GWSVPLI	Splice@chr	6.51E-12	1.37E-04
11Nov2011	18254	894.41	13.57006	2	_.FDSDDVT	Splice@chr	4.14E-10	0.007921
11Nov2011	15107	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.64E-10	0.006952
11Nov2011	6619	1274.07	6.16406	2	L.EDESAAV	Splice@chr	5.19E-10	0.009824
11Nov2011	11366	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.14E-10	0.009824
11Nov2011	15476	1173.16	-17.9121	3	K.PTMRTC(	Splice@chr	2.43E-14	0
11Nov2011	33220	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.85E-16	0
11Nov2011	14661	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	2.17E-10	0.004697
11Nov2011	24516	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	5.24E-10	0.00987
11Nov2011	22606	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	8.49E-11	0.002195
11Nov2011	27681	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	2.81E-11	5.80E-04
11Nov2011	23234	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	4.91E-11	0.001318
11Nov2011	20258	685.88	4.188613	2	K.IVPGGGA	chrX@157(	3.19E-17	0
11Nov2011	31907	1256.96	-19.1791	3	K.FICETESE	chr4@3168	4.17E-10	0.00803
11Nov2011	18321	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	9.21E-11	0.002249
11Nov2011	33336	962.8	16.16136	3	_.CSIRPISG	Splice@chr	1.67E-11	3.32E-04
11Nov2011	5895	486.28	-5.97825	2	R.NGQLNR	Splice@chr	3.81E-10	0.007326
11Nov2011	22894	656.36	-18.1296	3	R.PEKLIEM	chr3@1258	2.36E-10	0.005081
11Nov2011	14713	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	5.30E-15	0
11Nov2011	32188	822.43	27.34471	2	Q.M+15.99	chrX@5512	3.79E-10	0.007275
11Nov2011	30986	968.47	20.13314	3	_.CSIRPISG	Splice@chr	9.21E-11	0.002249
11Nov2011	26696	837.96	-10.9805	2	R.NLRVK+1	chr1@2688	7.49E-11	0.001782
11Nov2011	11975	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.003928
11Nov2011	7037	937.48	24.27422	1	K.LNGGYEC	chr2@1191	4.39E-11	0.001199
11Nov2011	14802	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	2.94E-11	5.80E-04
11Nov2011	7793	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.78E-11	0.001841
11Nov2011	5330	832.46	-0.22022	1	R.DMVQLV	chrX@9811	3.05E-10	0.005987
11Nov2011	12031	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.003928
11Nov2011	20752	682.88	-29.0653	2	K.RIAQVSK	chr4@1486	5.16E-10	0.009824
11Nov2011	26665	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	1.27E-10	0.003228
11Nov2011	28048	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.05E-12	7.08E-05
11Nov2011	18953	894.41	13.57006	2	_.FDSDDVT	Splice@chr	7.23E-12	1.37E-04
11Nov2011	27735	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	1.92E-10	0.004143
11Nov2011	6565	1274.07	6.16406	2	L.EDESAAV	Splice@chr	5.51E-11	0.00143
11Nov2011	11308	1063.58	1.14882	1	K.YLINGNE	chr1@8687	6.68E-11	0.001545
11Nov2011	13811	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.15E-10	0.002881
11Nov2011	25788	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	2.44E-10	0.005133
11Nov2011	29062	1135.56	14.02138	2	_.DMDYAF	Splice@chr	2.09E-11	4.60E-04
11Nov2011	16771	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.47E-10	0.006624
11Nov2011	6812	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.71E-11	5.19E-04

11Nov2011	19100	719.39	28.86707	2	R.FTQAGSE	Splice@chr	5.24E-14	0
11Nov2011	30240	741.88	-12.6527	2	K.KIFLQM+	chr2@1507	3.32E-10	0.006474
11Nov2011	32362	929.16	-18.1332	3	R.KSTAKLK	chr2@8593	1.31E-10	0.003398
11Nov2011	18638	894.41	13.57006	2	_.FDSDDVT	Splice@chr	4.67E-12	7.08E-05
11Nov2011	12063	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	7.68E-11	0.001841
11Nov2011	22701	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	5.39E-12	1.37E-04
11Nov2011	6860	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.68E-11	9.56E-04
11Nov2011	18263	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	4.21E-10	0.008238
11Nov2011	11376	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.00E-10	0.002472
11Nov2011	25387	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	2.83E-10	0.00555
11Nov2011	5725	741.38	-23.1647	2	K.FPENRHI	chr2@1477	7.66E-11	0.002355
11Nov2011	22832	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	2.41E-10	0.006454
11Nov2011	657	703.38	-2.78167	1	_.DAAGLAC	chr3@2528	5.12E-12	1.18E-04
11Nov2011	13353	559.32	28.75221	2	R.IGMDLM	Splice@chr	3.43E-11	9.64E-04
11Nov2011	3023	713.33	4.944505	3	R.SEQQSM	Splice@chr	7.25E-12	2.32E-04
11Nov2011	3021	1069.49	3.915799	2	R.SEQQSM	chr3@1199	1.58E-15	0
11Nov2011	646	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	1.18E-04
11Nov2011	21573	1216.58	-19.8654	2	L.RNTRNDM	chr4@1012	1.91E-10	0.005269
11Nov2011	11573	565.82	-3.62141	2	R.ISLTNANI	chr5@7793	2.48E-10	0.007107
11Nov2011	5925	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	3.67E-10	0.009641
11Nov2011	2855	439.74	18.7116	2	R.SIAMFGP	chr2@4157	2.33E-10	0.006366
11Nov2011	12054	781.41	-6.726	2	K.ALEKEDIF	chr1@1462	7.31E-16	0
11Nov2011	3079	615.8	-16.0827	2	_.QLEISFDI	Splice@chr	2.81E-10	0.007635
11Nov2011	5853	937.48	24.27422	1	K.LNGGYEC	chr2@1191	2.16E-10	0.006105
11Nov2011	9455	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.93E-11	7.55E-04
11Nov2011	23814	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	3.19E-10	0.008578
11Nov2011	21522	1216.58	-19.8654	2	L.RNTRNDM	chr4@1012	3.66E-10	0.009641
11Nov2011	3230	710.86	21.23823	2	R.DSTQKW	chr3@1337	7.06E-11	0.00176
11Nov2011	9162	1161.66	-19.4191	1	K.NSKDKLV	Splice@chr	3.20E-10	0.008578
11Nov2011	22966	1188.08	2.495668	2	R.TWGYPN	Splice@chr	9.15E-11	0.002748
11Nov2011	5673	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.66E-10	0.004705
11Nov2011	21518	895	-10.9918	2	K.M+15.99	chrX@1449	3.41E-10	0.00883
11Nov2011	24365	1377.33	23.55482	3	P.PM+15.9	Splice@chr	1.87E-12	0
11Nov2011	13915	974.46	-7.21565	1	R.M+15.99	chr4@8791	3.30E-10	0.008578
11Nov2011	13798	1144.59	-9.69022	2	K.NVDNAP	chr3@1362	3.23E-10	0.008578
11Nov2011	9508	566.31	21.45326	2	R.EVAQLEC	chr5@1706	7.33E-11	0.002061
11Nov2011	2980	1069.49	3.915799	2	R.SEQQSM	chr3@1199	1.09E-14	0
11Nov2011	5874	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.83E-11	0.001156
11Nov2011	3458	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.97E-10	0.005456
11Nov2011	23079	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.79E-12	0
11Nov2011	24099	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	3.53E-17	0
11Nov2011	24108	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	3.00E-18	0
11Nov2011	11259	625.82	-20.2839	2	R.K+14.016	chrX@1356	3.19E-10	0.008578
11Nov2011	24026	975.81	-5.15613	3	K.SGTIFDN	Splice@chr	5.05E-12	1.18E-04
11Nov2011	5382	876.4	-19.8707	1	K.TEDEARR	chrX@1138	3.73E-10	0.009641
11Nov2011	11537	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	3.26E-10	0.008578
11Nov2011	13971	974.46	-7.21565	1	R.M+15.99	chr4@8791	2.25E-10	0.006182

11Nov2011	24717	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.45E-14	0
11Nov2011	3502	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.37E-11	9.64E-04
11Nov2011	4826	431.74	5.455516	2	_.PIQDVYK	Splice@chr	1.90E-10	0.005175
11Nov2011	23394	1330.17	27.12755	2	F.YEEMDYI	Splice@chr	3.11E-10	0.008341
11Nov2011	3581	851.45	27.84704	1	R.FAGNSVE	chr4@164(	2.46E-10	0.006642
11Nov2011	3274	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.44E-11	4.41E-04
11Nov2011	24119	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.59E-18	0
11Nov2011	6506	1107.56	-21.6943	1	_.SSLDKESC	chr5@123(	8.21E-11	0.002355
11Nov2011	23027	1003.52	12.6889	3	R.CWNRRA	Splice@chr	2.79E-11	6.52E-04
11Nov2011	18705	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	5.53E-12	1.18E-04
11Nov2011	6231	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.54E-15	0
11Nov2011	4516	1087.57	-26.0294	1	R.FDLKPQN	Splice@chr	2.65E-10	0.007184
11Nov2011	16665	687.41	21.43028	2	E.M+15.99	chr2@8546	3.06E-10	0.008341
11Nov2011	6179	626.3	-9.76097	2	R.LCESGAA	Splice@chr	5.68E-16	0
11Nov2011	21717	1031.02	-27.5956	2	K.FQFYEKS(	chr1@4342	8.31E-11	0.002355
11Nov2011	2943	710.86	21.23823	2	R.DSTQKW	chr3@1337	3.21E-10	0.008578
11Nov2011	24012	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	2.37E-10	0.006454
11Nov2011	6452	1107.56	-21.6943	1	_.SSLDKESC	chr5@123(	1.57E-11	4.41E-04
11Nov2011	4446	833.46	-4.25508	1	R.DMVQLV	chrX@9811	2.88E-10	0.007903
11Nov2011	11521	565.82	-3.62141	2	R.ISLTNANI	chr5@7793	1.80E-10	0.004897
11Nov2011	9226	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.07E-10	0.005919
11Nov2011	5820	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.08E-11	0.001058
11Nov2011	3071	710.86	21.23823	2	R.DSTQKW	chr3@1337	7.22E-12	5.13E-04
11Nov2011	1292	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.64E-10	0.004454
11Nov2011	1905	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	2.79E-10	0.008403
11Nov2011	5598	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.19E-10	0.00344
11Nov2011	22525	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	4.63E-18	0
11Nov2011	556	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	5.13E-04
11Nov2011	11838	467.93	-25.8815	3	R.FLKISLES	chr5@3919	1.61E-10	0.004454
11Nov2011	8523	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.53E-10	0.007944
11Nov2011	2920	1069.49	3.915799	2	R.SEQQSM	chr3@1199	3.56E-13	0
11Nov2011	8684	1161.68	-2.15604	1	K.NSKDKLV	Splice@chr	1.34E-10	0.003851
11Nov2011	10554	625.82	-20.2839	2	R.K+14.016	chrX@1356	1.78E-10	0.005077
11Nov2011	5444	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.01E-11	7.13E-04
11Nov2011	5319	604.31	24.98924	2	K.ERDRYSP	chr5@7314	1.28E-10	0.003851
11Nov2011	3296	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.07E-11	7.13E-04
11Nov2011	2009	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	1.75E-10	0.004758
11Nov2011	563	703.38	-2.78167	1	_.DAAGLAC	chr3@2528	5.21E-12	5.13E-04
11Nov2011	8989	566.31	21.45326	2	R.EVAQLEC	chr5@1706	5.30E-11	0.001163
11Nov2011	6159	1141.1	-18.7175	2	V.KLIGTDPI	Splice@chr	2.61E-10	0.008013
11Nov2011	8629	1161.66	-19.4191	1	K.NSKDKLV	chr5@1250	1.64E-10	0.004454
11Nov2011	7752	579.81	-21.5115	2	_.KIAESGSF	chr4@1695	2.13E-10	0.006418
11Nov2011	13264	974.46	-7.21565	1	R.M+15.99	chr4@8791	1.42E-10	0.004061
11Nov2011	3375	851.45	27.84704	1	R.FAGNSVE	chr4@164(	7.66E-11	0.001705
11Nov2011	9055	622.65	20.40203	3	K.QIEQGEA	Splice@chr	2.62E-10	0.008013
11Nov2011	8770	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.06E-10	0.009386
11Nov2011	22734	1377	26.85161	3	P.PM+15.9	Splice@chr	1.32E-10	0.003851

11Nov2011	11496	781.41	-6.726	2	K.ALEKEDIF	chr1@1462	1.43E-14	0
11Nov2011	20463	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	8.01E-22	0
11Nov2011	20124	895.5	-12.868	2	K.M+15.99	chrX@1449	1.42E-12	1.42E-04
11Nov2011	3115	710.86	21.23823	2	R.DSTQKW	chr3@1337	5.98E-11	0.001385
11Nov2011	19110	843.45	-16.7082	2	K.KMFPEKI	chr1@3802	9.68E-11	0.002355
11Nov2011	10983	565.83	14.11658	2	R.ISLTNANI	chr5@7793	1.09E-10	0.002792
11Nov2011	2856	1069.49	3.915799	2	R.SEQQSM	chr3@1199	8.87E-14	0
11Nov2011	8387	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.86E-12	5.13E-04
11Nov2011	15672	687.41	21.43028	2	E.M+15.99	chr2@8546	1.37E-10	0.003851
11Nov2011	2767	439.74	18.7116	2	R.SIAMFGP	chr2@4157	3.15E-11	7.13E-04
11Nov2011	19476	1061.57	-13.5816	2	S.FAK+14.0	chr5@2472	2.46E-10	0.007533
11Nov2011	5132	876.41	-8.50606	1	K.TEDEARR	chrX@1138	1.58E-10	0.004454
11Nov2011	2792	710.86	21.23823	2	R.DSTQKW	chr3@1337	3.23E-10	0.009878
11Nov2011	2863	1068.99	5.486428	2	R.SEQQSM	chr3@1199	1.45E-14	0
11Nov2011	2861	615.8	-16.0827	2	_.QLEISFDH	Splice@chr	3.09E-11	7.13E-04
11Nov2011	6172	1107.56	-21.6943	1	_.SSLDKESC	chr5@1239	6.04E-11	0.001385
11Nov2011	3257	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.71E-11	9.37E-04
11Nov2011	20224	1216.59	-11.6275	2	L.RNTRNDM	chr4@1012	3.22E-10	0.009789
11Nov2011	205	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.006716
11Nov2011	5657	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.63E-11	9.37E-04
11Nov2011	2292	778.38	-6.0874	2	K.IEKEM+1	Splice@chr	1.03E-10	0.002461
11Nov2011	20060	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	6.84E-14	0
11Nov2011	26194	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.35E-10	0.004193
11Nov2011	10042	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.55E-10	0.004389
11Nov2011	24091	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	3.10E-13	0
11Nov2011	5374	685.37	-27.0225	2	K.ISTQTHIC	chr4@7638	2.69E-10	0.006812
11Nov2011	16574	894.41	13.57006	2	_.FDSDDVT	Splice@chr	3.96E-10	0.009032
11Nov2011	18080	687.41	21.43028	2	E.M+15.99	chr2@8546	1.48E-10	0.004256
11Nov2011	27587	1216.58	-19.8654	2	L.RNTRNDM	chr4@1012	3.75E-10	0.008721
11Nov2011	30390	1277.67	3.563978	2	R.DGSWVIL	Splice@chr	2.85E-13	0
11Nov2011	9842	559.79	11.35993	2	R.DGWSIG(	chr4@4253	6.89E-11	0.002214
11Nov2011	4617	921.52	19.51785	1	R.MRITNAS	chrX@1004	3.40E-10	0.007747
11Nov2011	9768	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	3.66E-10	0.008395
11Nov2011	19410	990.49	-21.8765	2	F.RLSESELE	chr4@7519	1.30E-10	0.00408
11Nov2011	5537	876.41	-8.50606	1	K.TEDEARR	chrX@1138	1.63E-10	0.004516
11Nov2011	237	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.005491
11Nov2011	3482	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.21E-10	0.003876
11Nov2011	7832	524.26	-17.4529	2	K.LWDNNE	Splice@chr	1.50E-10	0.004256
11Nov2011	19891	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	1.30E-13	0
11Nov2011	30370	1277.68	11.40766	2	R.DGSWVIL	Splice@chr	6.63E-12	1.61E-04
11Nov2011	25945	1135.56	14.02138	2	_.DMDYAF	Splice@chr	3.36E-11	6.87E-04
11Nov2011	1260	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.51E-10	0.006495
11Nov2011	20006	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	2.61E-13	0
11Nov2011	23945	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	3.34E-15	0
11Nov2011	10103	566.31	21.45326	2	R.EVAQLEC	chr5@1706	3.79E-11	8.37E-04
11Nov2011	6783	1107.56	-21.6943	1	_.SSLDKESC	chr5@1239	5.29E-11	0.001343
11Nov2011	18884	664.7	1.197202	3	_.PTLNK+1	chr1@6526	3.43E-10	0.007747

11Nov2011	12112	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.18E-10	0.009475
11Nov2011	28953	963.13	15.42179	3	_.GCSIVPIS	Splice@chr	5.41E-11	0.001343
11Nov2011	4234	864.38	14.63385	1	R.EDWGM/	chr5@6657	4.20E-10	0.009475
11Nov2011	12097	574.8	12.19222	2	R.WEVTSE(	chr5@1925	4.48E-10	0.009972
11Nov2011	18025	687.41	21.43028	2	E.M+15.99	chr2@8546	1.20E-10	0.003876
11Nov2011	18537	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.89E-13	0
11Nov2011	8777	673.32	-3.13278	2	R.QEM+15.	chr3@1026	2.83E-10	0.007001
11Nov2011	429	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.007687
11Nov2011	22961	831.45	-1.72693	2	R.NTRNQLI	chrX@7297	3.33E-10	0.007687
11Nov2011	24037	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	7.12E-12	1.61E-04
11Nov2011	20052	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.17E-11	1.61E-04
11Nov2011	29666	1114.08	-27.2909	2	_.TVLQTAC	chr5@1393	4.46E-10	0.009972
11Nov2011	2326	778.37	-18.9721	2	K.IEKEM+1	Splice@chr	3.20E-10	0.007495
11Nov2011	5614	604.31	24.98924	2	K.ERDRYSP	chr5@7314	4.44E-10	0.009847
11Nov2011	23602	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	6.80E-21	0
11Nov2011	19837	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	8.62E-14	0
11Nov2011	12159	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.36E-10	0.00596
11Nov2011	27401	1272.28	27.03865	3	K.FAVADEE	Splice@chr	7.99E-13	0
11Nov2011	12208	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.82E-10	0.008911
11Nov2011	27834	786.92	22.65468	2	K.ERSNFSK	Splice@chr	4.48E-10	0.009972
11Nov2011	25031	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.39E-11	2.38E-04
11Nov2011	5072	537.8	-5.57144	2	K.DQGMLN	chr5@2023	2.88E-10	0.00712
11Nov2011	23276	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	2.93E-10	0.00712
11Nov2011	10717	993.54	3.074729	1	_.SSLLFVD(	chrX@1374	3.22E-10	0.007495
11Nov2011	11874	533.82	-1.88988	2	K.NTVLKYT	Splice@chr	1.23E-10	0.004014
11Nov2011	14554	691.85	23.12212	2	_.M+15.99	chr5@1026	3.86E-10	0.008976
11Nov2011	23536	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	8.61E-22	0
11Nov2011	24665	746.38	17.50532	3	R.IFDTNNK	chr4@1514	3.03E-11	6.13E-04
11Nov2011	23154	895	-10.9918	2	K.M+15.99	chrX@1449	2.95E-10	0.00712
11Nov2011	6726	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	1.61E-11	2.38E-04
11Nov2011	20609	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	3.05E-13	0
11Nov2011	6004	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.15E-10	0.003809
11Nov2011	6839	463.77	1.18704	2	K.PVNIENLI	chrX@1210	1.28E-10	0.00408
11Nov2011	29299	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.04E-14	0
11Nov2011	621	702.38	2.001521	1	_.DAAGLA(	chr3@2528	5.12E-12	8.39E-05
11Nov2011	628	703.38	-2.78167	1	_.DAAGLA(	chr3@2528	5.21E-12	8.39E-05
11Nov2011	16365	759.88	-7.28215	2	S.IDQLQLA	chr1@8550	4.44E-10	0.009847
11Nov2011	17453	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.33E-13	0
11Nov2011	27078	692.88	-15.9671	2	A.SRLFIFVN	Splice@chr	1.78E-10	0.004782
11Nov2011	22298	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	4.44E-10	0.009847
11Nov2011	19949	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	1.12E-13	0
11Nov2011	16337	717.88	5.023339	2	R.LNIAMN\	Splice@chr	3.37E-10	0.007687
11Nov2011	27494	1272.28	27.03865	3	K.FAVADEE	Splice@chr	3.31E-12	8.39E-05
11Nov2011	6537	514.31	-21.8382	2	R.KTVVLQG	chrX@1237	3.57E-10	0.008131
11Nov2011	5891	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.90E-10	0.004961
11Nov2011	10257	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	6.08E-11	0.001706
11Nov2011	9788	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.11E-10	0.003671

11Nov2011	26771	741.87	-26.1725	2	K.KIFLQM+	chr2@1507	2.85E-10	0.007059
11Nov2011	17508	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.90E-13	0
11Nov2011	9515	559.79	11.35993	2	R.DGWSIG(	chr4@4253	4.30E-10	0.009525
11Nov2011	7893	505.93	21.00865	3	K.DAGFDPI	chr1@3577	4.57E-11	0.001203
11Nov2011	10626	821.44	15.92055	1	K.TGFGING	chrX@2647	3.80E-10	0.008786
11Nov2011	25455	1024.52	-27.8903	2	F.K+14.016	chr4@8225	2.12E-10	0.005221
11Nov2011	10202	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.27E-10	0.00408
11Nov2011	27442	954.46	24.98958	4	K.FAVADEE	Splice@chr	1.90E-11	3.94E-04
11Nov2011	17772	887.93	29.43791	2	I.DEREESTN	Splice@chr	1.40E-10	0.004193
11Nov2011	19364	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	4.65E-11	0.001203
11Nov2011	22892	916.97	-24.7667	2	K.SRKAKKD	Splice@chr	3.68E-10	0.008523
11Nov2011	17063	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.20E-10	0.005287
11Nov2011	23881	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	7.56E-15	0
11Nov2011	13413	943.57	-2.9787	1	_.SPLFVPKF	chrX@4402	3.06E-10	0.006531
11Nov2011	19066	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	5.24E-11	0.001316
11Nov2011	375	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.006973
11Nov2011	15305	893.91	15.44868	2	_.FDSDDVT	Splice@chr	3.81E-10	0.007964
11Nov2011	19289	549.3	19.70379	2	R.FDVIFNV	chrX@5111	6.47E-11	0.001563
11Nov2011	19834	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	7.56E-11	0.001978
11Nov2011	18471	826.48	-13.7526	2	R.RVPLPEG	Splice@chr	1.22E-13	0
11Nov2011	4237	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.09E-10	0.006531
11Nov2011	20468	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	3.46E-10	0.007044
11Nov2011	21202	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.11E-10	0.006531
11Nov2011	16641	687.41	21.43028	2	E.M+15.99	chr2@8546	3.45E-10	0.007044
11Nov2011	24812	1027.6	-14.245	2	I.KNELKSKA	chrX@6127	4.08E-10	0.009036
11Nov2011	21712	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	8.63E-22	0
11Nov2011	545	702.38	2.001521	1	_.DAAGLA(	chr3@2528	5.12E-12	1.95E-04
11Nov2011	9210	566.31	21.45326	2	R.EVAQLEC	chr5@1706	7.84E-11	0.00206
11Nov2011	6118	516.78	-6.8089	2	R.LNMAEN	chr4@7819	3.56E-10	0.007194
11Nov2011	10960	625.82	-20.2839	2	R.K+14.016	chrX@1356	5.38E-11	0.001402
11Nov2011	15843	893.9	4.30649	2	_.FDSDDVT	Splice@chr	1.59E-10	0.003217
11Nov2011	4762	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	5.05E-11	0.001316
11Nov2011	6191	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	1.94E-11	6.35E-04
11Nov2011	22849	1384.75	16.84983	1	K.FQNFQAI	chr2@2226	2.52E-10	0.005711
11Nov2011	9618	724.35	19.12636	3	V.CLTEEGK	Splice@chr	9.88E-11	0.002289
11Nov2011	16565	623.03	-18.2266	3	P.RNWGKG	chrX@1446	4.19E-10	0.009167
11Nov2011	3519	1059.54	-17.6437	1	_.YDHKNAI	chr5@1738	4.18E-10	0.009167
11Nov2011	8849	739.4	18.15789	2	K.M+15.99	chr5@5476	2.36E-10	0.005424
11Nov2011	7563	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.79E-10	0.007886
11Nov2011	26736	506.57	1.126789	3	_.DWHHTF	Splice@chr	4.50E-12	1.00E-04
11Nov2011	14533	1106.58	8.124787	1	K.NLVCKQE	chr5@1606	1.09E-10	0.002446
11Nov2011	22885	1063.53	-29.6243	2	S.CKCSKNC	chr4@7024	3.43E-11	8.93E-04
11Nov2011	3819	403.23	10.8661	2	R.AMVASG	chr5@1721	5.82E-11	0.001563
11Nov2011	9272	566.31	21.45326	2	R.EVAQLEC	chr5@1706	3.08E-11	7.20E-04
11Nov2011	15021	717.88	5.023339	2	R.LNIAMN\	Splice@chr	6.94E-11	0.00173
11Nov2011	8630	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	9.90E-12	2.85E-04
11Nov2011	12581	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.05E-11	0.001154

11Nov2011	14966	717.88	5.023339	2	R.LNIAMN\	Splice@chr	2.46E-10	0.005711
11Nov2011	5430	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.50E-10	0.007194
11Nov2011	13790	974.46	-7.21565	1	R.M+15.99	chr4@8791	4.95E-11	0.001316
11Nov2011	17106	685.88	4.188613	2	K.IVPGGGA	chrX@157(	9.38E-14	0
11Nov2011	5118	1274.07	6.16406	2	L.EDESAAV	Splice@chr	1.60E-10	0.003217
11Nov2011	7230	505.93	21.00865	3	K.DAGFDPI	chr1@3577	2.27E-10	0.005029
11Nov2011	23015	1063.53	-29.6243	2	S.CKCSKNC	chr4@7024	2.60E-10	0.005711
11Nov2011	7817	493.78	-11.3951	2	R.KNQENLI	Splice@chr	2.16E-10	0.004796
11Nov2011	12847	430.76	3.408589	2	R.SILSEIAK.	Splice@chr	4.44E-10	0.009606
11Nov2011	5066	1274.08	14.02996	2	L.EDESAAV	Splice@chr	3.99E-10	0.008809
11Nov2011	16508	622.7	-11.061	3	P.RNWGKG	chrX@1446	1.49E-10	0.002989
11Nov2011	24045	914.48	-9.75514	2	K.HRCHKN\	chr2@1129	1.03E-11	2.85E-04
11Nov2011	552	703.38	-2.78167	1	_.DAAGLA(	chr3@2528	5.21E-12	1.95E-04
11Nov2011	16088	719.38	14.92317	2	R.FTQAGSE	Splice@chr	4.49E-13	0
11Nov2011	10018	993.54	3.074729	1	_.SSLLFVDC	chrX@1374	1.05E-10	0.002366
11Nov2011	25105	1377.31	9.123562	3	P.PM+15.9	Splice@chr	1.21E-11	2.85E-04
11Nov2011	18573	826.48	-13.7526	2	R.RVPLPEG	Splice@chr	1.18E-13	0
11Nov2011	18050	990.49	-21.8765	2	F.RLSESELE	chr4@7519	4.26E-10	0.00932
11Nov2011	17055	685.88	4.188613	2	K.IVPGGGA	chrX@157(	5.24E-11	0.001316
11Nov2011	10249	784.46	12.38711	1	R.MKHGAL	chr2@177(	2.14E-10	0.004796
11Nov2011	8981	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.96E-10	0.004252
11Nov2011	11329	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.09E-10	0.009036
11Nov2011	5036	685.38	-12.3964	2	K.ISTQTHIG	chr4@7638	1.29E-10	0.002752
11Nov2011	15213	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.67E-10	0.005864
11Nov2011	11278	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.74E-10	0.005939
11Nov2011	215	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.004952
11Nov2011	8782	677.34	-8.57314	2	K.MQQFST(	chr5@2080	2.42E-10	0.00558
11Nov2011	11384	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.78E-10	0.006014
11Nov2011	18520	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	1.34E-12	1.00E-04
11Nov2011	22233	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	1.95E-10	0.004252
11Nov2011	25041	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	3.55E-11	8.93E-04
11Nov2011	15700	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.56E-11	6.35E-04
11Nov2011	9036	559.79	11.35993	2	R.DGWSIG(	chr4@4253	4.40E-10	0.009606
11Nov2011	7092	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	4.12E-10	0.009104
11Nov2011	19896	804.91	25.79416	2	_.LTMTWN	chr1@4513	3.64E-10	0.007503
11Nov2011	21219	521.3	24.95499	2	R.NLNEVEII	chr4@1305	3.95E-10	0.008498
11Nov2011	16144	719.38	14.92317	2	R.FTQAGSE	Splice@chr	3.40E-13	0
11Nov2011	21695	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	9.75E-21	0
11Nov2011	1342	632.78	-25.4076	2	_.KM+15.9'	Splice@chr	2.59E-10	0.005711
11Nov2011	5127	876.41	-8.50606	1	K.TEDEARR	chrX@1138	3.20E-10	0.006596
11Nov2011	12417	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	2.50E-11	6.35E-04
11Nov2011	21458	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	1.60E-10	0.003217
11Nov2011	5588	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.89E-10	0.004093
11Nov2011	6248	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	2.94E-11	7.20E-04
11Nov2011	18423	826.47	-25.8785	2	R.RVPLPEG	Splice@chr	7.64E-14	0
11Nov2011	22872	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	7.96E-11	0.00206
11Nov2011	5475	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.90E-11	0.001316

11Nov2011	7513	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.68E-10	0.005864
11Nov2011	3987	864.38	14.63385	1	R.EDWGM/	chr5@6657	4.61E-11	0.001316
11Nov2011	9370	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	9.53E-11	0.002206
11Nov2011	9394	1063.58	1.14882	1	K.YLINGNE	chr1@8687	3.42E-10	0.007044
11Nov2011	24570	904.42	-16.6475	3	I.DFDFVM+	chr5@2090	3.92E-10	0.008423
11Nov2011	9459	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.26E-10	0.004215
11Nov2011	702	703.38	-2.78167	1	_.DAAGLA(	chr3@2528	5.12E-12	2.70E-04
11Nov2011	27834	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	2.38E-10	0.004276
11Nov2011	25812	980.05	-22.3594	2	K.K+14.016	chrX@3807	8.71E-11	0.001266
11Nov2011	5941	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.20E-10	0.007954
11Nov2011	21464	1343.71	-9.50592	1	_.LFM+15.9	Splice@chr	4.92E-10	0.009249
11Nov2011	25713	957.16	16.76738	3	K.LFQVLQN	Splice@chr	3.27E-10	0.005906
11Nov2011	22663	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	2.06E-10	0.003782
11Nov2011	6144	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.44E-11	7.35E-04
11Nov2011	5168	537.79	-24.2187	2	K.DQGMLN	chr5@2023	4.93E-11	8.06E-04
11Nov2011	12765	521.28	1.17314	3	K.ALEKEDIF	chr1@1462	2.65E-12	1.93E-04
11Nov2011	8670	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	3.87E-10	0.007402
11Nov2011	8472	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.16E-10	0.004074
11Nov2011	27777	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	4.34E-10	0.008303
11Nov2011	23656	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	8.10E-13	1.93E-04
11Nov2011	495	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.006192
11Nov2011	497	723.35	-0.92778	1	R.FQGGGEI	chr1@2595	4.61E-10	0.0087
11Nov2011	10805	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.97E-12	3.56E-04
11Nov2011	6257	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	1.09E-10	0.001716
11Nov2011	26923	954.46	24.98958	4	K.FAVADEE	Splice@chr	4.14E-12	2.70E-04
11Nov2011	25726	914.48	-9.75514	2	K.HRCHKN\	chr2@1129	1.45E-11	4.21E-04
11Nov2011	11742	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.92E-10	0.005352
11Nov2011	23252	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	3.88E-20	0
11Nov2011	12752	781.41	-6.726	2	K.ALEKEDIF	chr1@1462	2.07E-13	0
11Nov2011	28475	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.24E-13	0
11Nov2011	4737	1087.57	-26.0294	1	R.FDLKPQN	Splice@chr	2.13E-10	0.004074
11Nov2011	12208	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	3.32E-10	0.006049
11Nov2011	9282	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.35E-11	5.81E-04
11Nov2011	8419	493.78	-11.3951	2	R.KNQENLL	Splice@chr	5.40E-10	0.009922
11Nov2011	998	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.006192
11Nov2011	1046	446.26	15.92188	2	R.KGGVSSI	chr1@9115	4.48E-10	0.008647
11Nov2011	12118	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.81E-10	0.007185
11Nov2011	9752	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.50E-10	0.006402
11Nov2011	19378	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	2.33E-10	0.004276
11Nov2011	6205	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	2.13E-10	0.004074
11Nov2011	26972	1216.58	-19.8654	2	L.RNTRNDN	chr4@1012	4.06E-10	0.007749
11Nov2011	569	890.47	3.986903	1	R.SSTLQPEI	chr3@3247	5.00E-10	0.009386
11Nov2011	5806	604.31	24.98924	2	K.ERDRYSP	chr5@7314	3.22E-10	0.005838
11Nov2011	5373	761.39	-21.1354	1	_.NPISAMK	chrX@8094	4.85E-10	0.009046
11Nov2011	7424	556.3	8.418136	2	R.AEADILEI	chr1@1288	2.48E-10	0.004348
11Nov2011	23753	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.03E-12	1.93E-04
11Nov2011	1209	503.26	2.921613	2	K.KNGGEM	chr4@8235	8.46E-12	2.70E-04

11Nov2011	7579	454.75	8.810814	2	K.TDLAYLG	chr4@1543	3.67E-11	6.60E-04
11Nov2011	9413	752.88	-14.2545	2	R.GKCNGG.	chr4@5126	1.85E-10	0.003636
11Nov2011	17158	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.66E-13	0
11Nov2011	26324	1105.54	20.81581	2	I.IEGHMGK	chr5@8927	3.98E-10	0.007605
11Nov2011	8952	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	2.13E-10	0.004074
11Nov2011	5581	531.28	-25.5165	2	K.MPMGVK	chr2@6727	8.36E-11	0.001108
11Nov2011	21563	1356.81	7.112854	1	W.FLLLRQV	Splice@chr	5.39E-10	0.009922
11Nov2011	13814	430.76	3.408589	2	R.SILSEIAK.	Splice@chr	4.51E-10	0.008647
11Nov2011	27427	911.42	20.49399	2	_.PRM+15.	Splice@chr	1.39E-10	0.002464
11Nov2011	18251	685.88	4.188613	2	K.IVPGGGA	chrX@1570	5.17E-17	0
11Nov2011	10440	724.34	5.400383	3	V.CLTEEGK	Splice@chr	5.08E-10	0.009595
11Nov2011	23005	1216.58	-19.8654	2	L.RNTRNDM	chr4@1012	1.75E-10	0.003048
11Nov2011	23706	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.53E-12	1.93E-04
11Nov2011	11054	784.46	12.38711	1	R.MKHGAL	chr2@1770	4.59E-10	0.0087
11Nov2011	26864	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	3.72E-10	0.006972
11Nov2011	9805	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.14E-10	0.005773
11Nov2011	12176	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.15E-10	0.005773
11Nov2011	18016	1344.68	23.62111	1	_.NSSFGFR	Splice@chr	1.27E-10	0.002165
11Nov2011	10384	786.87	-27.8038	2	S.WSTTSST	chr1@6478	1.44E-10	0.002536
11Nov2011	19436	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	4.66E-10	0.0087
11Nov2011	20314	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	5.16E-11	8.06E-04
11Nov2011	25749	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.78E-10	0.008978
11Nov2011	19868	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	7.32E-12	2.70E-04
11Nov2011	12236	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.22E-10	0.008026
11Nov2011	10038	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.18E-10	0.001944
11Nov2011	22934	1216.58	-19.8654	2	L.RNTRNDM	chr4@1012	2.17E-10	0.004147
11Nov2011	24529	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	4.55E-10	0.0087
11Nov2011	12811	781.41	-6.726	2	K.ALEKEDIF	chr1@1462	5.38E-16	0
11Nov2011	2812	731.41	21.89419	2	R.EELDSISL	chr4@7427	3.28E-10	0.005906
11Nov2011	6766	1107.56	-21.6943	1	_.SSLDKESC	chr5@1239	1.18E-10	0.001944
11Nov2011	17221	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.80E-13	0
11Nov2011	22658	940.97	-5.03388	2	_.WYPEKDI	chr3@8547	3.19E-10	0.005838
11Nov2011	21844	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	2.28E-10	0.004276
11Nov2011	15228	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	1.92E-10	0.003636
11Nov2011	13097	467.93	-25.8815	3	R.FLKISLES	chr5@3919	3.54E-10	0.006473
11Nov2011	9617	1161.67	-10.7876	1	K.NSKDKLV	chr5@1250	1.89E-10	0.003636
11Nov2011	1002	403.23	10.8661	2	R.AMVASG	chr5@1721	1.90E-11	4.21E-04
11Nov2011	6112	937.48	24.27422	1	K.LNGGYEC	chr2@1191	2.08E-10	0.003932
11Nov2011	26883	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.10E-14	0
11Nov2011	23802	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.68E-14	0
11Nov2011	11801	625.82	-20.2839	2	R.K+14.016	chrX@1356	5.35E-10	0.009922
11Nov2011	5594	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.26E-11	7.35E-04
11Nov2011	22890	895	-10.9918	2	K.M+15.99	chrX@1449	1.07E-10	0.001716
11Nov2011	17622	622.69	-27.1617	3	P.RNWGKG	chrX@1446	4.52E-10	0.008647
11Nov2011	6089	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.12E-11	7.35E-04
11Nov2011	694	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	2.70E-04
11Nov2011	9987	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.01E-10	0.001646

11Nov2011	27867	928.82	-24.1202	3	R.KSTAKLK	chr2@8593	3.74E-10	0.007114
11Nov2011	28460	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.72E-15	0
11Nov2011	6823	1107.56	-21.6943	1	_.SSLDKES	chr5@1239	6.65E-11	8.80E-04
11Nov2011	10791	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	1.15E-11	4.21E-04
11Nov2011	23790	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	3.16E-10	0.005773
11Nov2011	5991	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.11E-10	0.001716
11Nov2011	4597	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.65E-10	0.006972
11Nov2011	19151	990.49	-21.8765	2	F.RLSESELE	chr4@7519	1.20E-10	0.001944
11Nov2011	23233	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	4.69E-21	0
11Nov2011	23857	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.91E-12	1.93E-04
11Nov2011	4494	837.45	-19.6495	1	K.TYIVGQR	chr4@5607	5.37E-10	0.009922
11Nov2011	17853	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	2.00E-10	0.003831
11Nov2011	23686	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	3.00E-16	0
11Nov2011	177	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.004447
11Nov2011	5738	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.25E-11	6.33E-04
11Nov2011	12597	559.32	28.75221	2	R.IGMDLM	Splice@chr	2.89E-10	0.00575
11Nov2011	17958	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	3.99E-10	0.008686
11Nov2011	24359	1147.26	22.17633	3	R.FQSAAIG	Splice@chr	9.84E-14	0
11Nov2011	17760	990.49	-21.8765	2	F.RLSESELE	chr4@7519	1.70E-10	0.002925
11Nov2011	15978	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.88E-13	0
11Nov2011	1077	503.26	2.921613	2	K.KNGGEM	chr4@8235	1.16E-13	0
11Nov2011	12644	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.57E-10	0.007674
11Nov2011	2813	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.96E-10	0.003648
11Nov2011	10483	999.52	13.3868	2	R.LVSERYG	chr2@8997	2.21E-10	0.004276
11Nov2011	3024	615.8	-16.0827	2	_.QLEISFDI	Splice@chr	2.73E-10	0.0055
11Nov2011	16388	623.03	-18.2266	3	P.RNWGKG	chrX@1446	3.20E-10	0.006813
11Nov2011	13803	974.46	-7.21565	1	R.M+15.99	chr4@8791	7.48E-11	0.001579
11Nov2011	3644	1059.54	-17.6437	1	_.YDHKNAI	chr5@1738	2.76E-11	8.33E-04
11Nov2011	8697	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.22E-12	2.19E-04
11Nov2011	1146	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	4.24E-10	0.009282
11Nov2011	19761	1343.72	-2.04547	1	_.LFM+15.9	Splice@chr	4.36E-10	0.009615
11Nov2011	4282	833.46	-4.25508	1	R.DMVQLV	chrX@9811	2.88E-10	0.00575
11Nov2011	21271	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	4.57E-21	0
11Nov2011	17908	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	4.32E-10	0.009445
11Nov2011	351	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.42E-10	0.007235
11Nov2011	4870	831.44	-19.0561	1	K.WGGGGC	chr3@1095	1.31E-10	0.0023
11Nov2011	11321	574.8	12.19222	2	R.WEVTSEC	chr5@1925	2.90E-10	0.00575
11Nov2011	11497	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.31E-10	0.00689
11Nov2011	4931	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.32E-10	0.0023
11Nov2011	12578	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.07E-10	0.006466
11Nov2011	19710	1343.72	-2.04547	1	_.LFM+15.9	Splice@chr	2.95E-10	0.00575
11Nov2011	8988	1161.65	-28.0507	1	K.NSKDKLV	chr5@1250	4.05E-10	0.008766
11Nov2011	21709	574.82	-9.25392	2	K.TLNTTHL	Splice@chr	4.44E-10	0.009683
11Nov2011	23665	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	6.96E-18	0
11Nov2011	11943	781.41	-6.726	2	K.ALEKEDIF	chr1@1462	7.37E-16	0
11Nov2011	11947	521.28	1.17314	3	K.ALEKEDIF	chr1@1462	1.91E-11	5.34E-04
11Nov2011	11355	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	4.54E-10	0.009763

11Nov2011	10012	829.38	-15.1938	1	K.NDASFFK	Splice@chr	3.66E-10	0.008195
11Nov2011	16337	622.7	-11.061	3	P.RNWGKG	chrX@1446	4.49E-10	0.009683
11Nov2011	5789	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.31E-10	0.0023
11Nov2011	23690	968.14	28.52627	3	_.GCSIVPIS	Splice@chr	1.66E-10	0.002925
11Nov2011	20128	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	3.25E-10	0.00689
11Nov2011	24238	963.14	21.93704	3	_.CSIRPISG	Splice@chr	1.49E-10	0.002566
11Nov2011	694	502.32	11.58019	2	K.ETKKRKG	chr5@1026	4.13E-10	0.009024
11Nov2011	9158	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.58E-10	0.007761
11Nov2011	13156	559.32	28.75221	2	R.IGMDLM	chr3@1180	1.32E-11	3.28E-04
11Nov2011	11385	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.07E-10	0.008766
11Nov2011	5609	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.34E-11	0.001312
11Nov2011	8843	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.64E-10	0.002925
11Nov2011	21292	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	2.21E-20	0
11Nov2011	23765	1216.6	-3.3897	2	L.RNTRNDI	chr4@1012	4.55E-10	0.009763
11Nov2011	6408	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	1.15E-11	2.19E-04
11Nov2011	3959	403.23	10.8661	2	R.AMVASG	chr5@1721	1.22E-10	0.0023
11Nov2011	23290	957.84	7.76449	3	R.FIEPIEDIF	Splice@chr	3.31E-10	0.00689
11Nov2011	20922	895.5	-12.868	2	K.M+15.99	chrX@1449	1.93E-12	0
11Nov2011	11403	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	3.94E-10	0.008611
11Nov2011	9331	566.31	21.45326	2	R.EVAQLEC	chr5@1706	5.44E-11	0.00149
11Nov2011	4864	537.8	-5.57144	2	K.DQGMLN	chr5@2023	1.90E-10	0.003562
11Nov2011	24081	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	4.12E-10	0.009024
11Nov2011	2980	615.8	-16.0827	2	_.QLEISFDI	Splice@chr	3.66E-10	0.008195
11Nov2011	2953	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.82E-10	0.003192
11Nov2011	23672	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	6.30E-18	0
11Nov2011	1315	632.78	-25.4076	2	_.KM+15.9'	Splice@chr	5.03E-11	0.001312
11Nov2011	22197	841.46	9.193507	2	_.TRVASVG	chr3@3743	9.42E-11	0.002043
11Nov2011	7177	454.75	8.810814	2	K.TDLAYLG	chr4@1543	8.13E-11	0.001774
11Nov2011	20996	895	-10.9918	2	K.M+15.99	chrX@1449	2.77E-10	0.005589
11Nov2011	4239	832.46	-0.22022	1	R.DMVQLV	chrX@9811	3.36E-10	0.00706
11Nov2011	5559	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.42E-10	0.00238
11Nov2011	20813	831.45	-1.72693	2	R.NTRNQLI	chrX@7297	3.56E-10	0.007674
11Nov2011	22254	1384.75	16.84983	1	K.FQNFQAI	chr2@2226	1.25E-10	0.0023
11Nov2011	5785	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	1.03E-10	0.002137
11Nov2011	21664	574.82	-9.25392	2	K.TLNTTHL'	Splice@chr	1.72E-10	0.003012
11Nov2011	2862	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.12E-10	0.0023
11Nov2011	19249	1092.53	14.31508	3	K.LDEHFPL'	Splice@chr	2.99E-10	0.006201
11Nov2011	17239	682.88	-29.0653	2	K.RIAQVSK	chr4@1486	3.85E-10	0.008528
11Nov2011	2393	778.38	-6.0874	2	K.IEKEM+1	Splice@chr	3.72E-10	0.008195
11Nov2011	549	703.38	-2.78167	1	_.DAAGLA(	chr3@2528	5.21E-12	2.19E-04
11Nov2011	7897	493.78	-11.3951	2	R.KNQENLI	Splice@chr	2.16E-10	0.004276
11Nov2011	11459	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	4.43E-10	0.009683
11Nov2011	22770	1024.52	-27.8903	2	F.K+14.016	chr4@8225	4.28E-10	0.009357
11Nov2011	6359	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	4.25E-11	0.001312
11Nov2011	8785	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.20E-10	0.006813
11Nov2011	16867	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.81E-13	0
11Nov2011	10426	999.52	13.3868	2	R.LVSERYG'	chr2@8997	4.55E-10	0.009763

11Nov2011	22267	1385.75	14.42536	1	K.FQNFQAI	chr2@222(	7.92E-11	0.001579
11Nov2011	11017	625.82	-20.2839	2	R.K+14.016	chrX@135(	1.71E-10	0.003012
11Nov2011	1051	503.26	2.921613	2	K.KNGGEM	chr4@823!	2.54E-10	0.005341
11Nov2011	10052	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.62E-12	2.19E-04
11Nov2011	13634	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	1.41E-11	4.33E-04
11Nov2011	3456	412.23	25.3069	2	R.IASYQGG	chrX@167!	3.10E-11	8.33E-04
11Nov2011	744	502.32	11.58019	2	K.ETKKRKG	chr5@102(	3.17E-10	0.006813
11Nov2011	10393	769.42	-26.3223	1	_.NNAKPPI	chr3@245!	4.24E-10	0.009282
11Nov2011	5462	1274.08	14.02996	2	L.EDESAAV	Splice@chr	2.03E-10	0.004017
11Nov2011	21091	1216.59	-11.6275	2	L.RNTRNDI	chr4@101!	2.56E-10	0.005341
11Nov2011	5757	937.48	24.27422	1	K.LNGGYEC	chr2@119!	1.20E-10	0.0023
11Nov2011	9384	566.31	21.45326	2	R.EVAQLEC	chr5@170(	1.43E-10	0.00238
11Nov2011	11438	565.83	14.11658	2	R.ISLTNANI	chr5@779!	3.23E-10	0.00689
11Nov2011	3243	710.86	21.23823	2	R.DSTQKW	chr3@133!	3.44E-10	0.007235
11Nov2011	24329	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.79E-14	0
11Nov2011	5840	471.79	-5.7044	2	K.IKVNFPPI	chr2@303!	3.34E-10	0.00706
11Nov2011	17187	682.88	-29.0653	2	K.RIAQVSK	chr4@148(	2.72E-10	0.005413
11Nov2011	5654	1274.07	6.16406	2	L.EDESAAV	Splice@chr	4.57E-11	0.001312
11Nov2011	8888	677.34	-8.57314	2	K.MQQFST	chr5@208(	3.18E-10	0.006813
11Nov2011	4339	833.46	-4.25508	1	R.DMVQLV	chrX@981!	3.09E-10	0.006466
11Nov2011	9044	1161.66	-19.4191	1	K.NSKDKLV	Splice@chr	2.93E-10	0.00575
11Nov2011	12338	467.93	-25.8815	3	R.FLKISLES	chr5@391!	2.11E-10	0.004276
11Nov2011	3189	802.45	-0.37858	1	R.IEAGGGC	chr5@877(	1.89E-12	1.50E-04
11Nov2011	20668	858.14	-0.47472	3	_.LETGIIKP	Splice@chr	5.38E-12	2.07E-04
11Nov2011	1035	722.35	3.723	1	R.FQGGGEI	chr1@259!	3.38E-10	0.007423
11Nov2011	18989	719.38	14.92317	2	R.FTQAGSE	Splice@chr	9.67E-13	1.50E-04
11Nov2011	32077	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.47E-12	1.50E-04
11Nov2011	28151	644.34	10.42113	5	K.MGTK+14	chrX@556!	1.90E-10	0.00408
11Nov2011	22924	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	2.77E-11	9.75E-04
11Nov2011	18029	1288.7	-18.58	2	K.TKKQKKK	chrX@624!	1.31E-10	0.003247
11Nov2011	28877	914.49	1.202688	2	K.HRCHKN	chr2@112!	1.53E-11	4.69E-04
11Nov2011	5673	757.43	-13.49	1	R.PLSAAAA	chr5@313!	3.27E-10	0.007317
11Nov2011	4986	428.74	-11.9149	4	_.FGFLASS	Splice@chr	5.79E-11	0.002055
11Nov2011	3287	1065.51	-21.5582	1	K.FNNSEKA	Splice@chr	3.45E-10	0.007643
11Nov2011	6541	526.78	-3.83085	2	K.KLDLNM	chr2@718!	2.35E-11	8.53E-04
11Nov2011	736	552.3	10.18569	2	R.TQNATAI	Splice@chr	3.55E-11	0.001219
11Nov2011	10712	559.79	11.35993	2	R.DGWSIG(	chr4@425!	1.26E-10	0.003195
11Nov2011	28933	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	2.69E-10	0.005987
11Nov2011	4900	856.48	-26.3263	2	R.FLLRKEKS	chrX@158!	4.71E-10	0.009791
11Nov2011	6787	936.48	27.86052	1	K.LNGGYEC	chr2@119!	2.15E-11	8.53E-04
11Nov2011	27620	1003.19	17.13413	3	R.CWNRRA	Splice@chr	9.78E-11	0.002802
11Nov2011	27219	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	5.09E-12	2.07E-04
11Nov2011	7545	1107.56	-21.6943	1	_.SSLDKES(	chr5@123!	3.18E-11	0.001158
11Nov2011	6633	741.38	-23.1647	2	K.FPENRHI	chr2@147!	3.95E-10	0.008965
11Nov2011	2393	444.25	-3.23598	2	R.AELSSRPI	chr3@810!	3.45E-10	0.007643
11Nov2011	5389	614.35	-21.2611	2	K.YSSFVK+1	chr5@136!	5.12E-12	2.07E-04
11Nov2011	18924	719.38	14.92317	2	R.FTQAGSE	Splice@chr	6.09E-14	0

11Nov2011	32567	934.53	-16.5464	3	K.AKRMKK(	chr1@6827	4.43E-10	0.009536
11Nov2011	9286	831.48	13.44968	1	R.SSINAALF	Splice@chr	4.85E-10	0.009824
11Nov2011	10415	559.79	11.35993	2	R.DGWSIG(	chr4@4253	5.88E-11	0.002055
11Nov2011	13406	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.71E-10	0.009824
11Nov2011	18846	923.02	9.903217	2	R.TLNNLKV	chr2@106(	2.19E-10	0.004463
11Nov2011	10765	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.47E-10	0.007698
11Nov2011	3172	801.45	3.812604	1	R.IEAGGGC	chr5@8776	1.86E-10	0.00408
11Nov2011	483	722.35	3.723	1	R.FQGGGEI	chr1@2595	4.52E-10	0.0097
11Nov2011	13381	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	2.81E-10	0.006149
11Nov2011	9985	867.42	3.24052	1	K.SSSGSLSS	chr2@1132	1.88E-10	0.00408
11Nov2011	32021	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.95E-15	0
11Nov2011	20721	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	5.90E-13	8.03E-05
11Nov2011	27187	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	4.68E-10	0.009791
11Nov2011	25122	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	3.55E-10	0.007922
11Nov2011	3611	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.18E-11	4.69E-04
11Nov2011	28759	1336.62	-7.83933	2	K.DAGGNH	chr4@7213	1.79E-11	5.97E-04
11Nov2011	21124	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.65E-11	5.35E-04
11Nov2011	692	702.38	2.001521	1	_.DAAGLA(	chr3@2528	1.29E-11	4.69E-04
11Nov2011	7489	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	5.04E-11	0.001701
11Nov2011	5405	613.85	-18.5241	2	K.YSSFVK+1	chr5@1363	2.41E-11	9.75E-04
11Nov2011	9297	579.81	-21.5115	2	_.KIAESGSF	chr4@1695	9.96E-11	0.002802
11Nov2011	25083	809.11	19.47063	3	_.AKNATKY	chr1@3095	2.99E-13	8.03E-05
11Nov2011	6888	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	2.14E-10	0.004409
11Nov2011	30320	954.46	24.98958	4	K.FAVADEE	Splice@chr	1.87E-11	5.97E-04
11Nov2011	4919	428.74	-11.9149	4	_.FGFLASSI	Splice@chr	2.17E-11	8.53E-04
11Nov2011	10989	566.31	21.45326	2	R.EVAQLEC	chr5@1706	3.59E-11	0.001219
11Nov2011	27342	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	2.20E-10	0.004463
11Nov2011	27345	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	6.14E-11	0.002055
11Nov2011	9008	537.32	-7.23135	2	_.ILENQKIS	chr2@4228	2.62E-10	0.005536
11Nov2011	9581	673.32	-3.13278	2	R.QEM+15.	chr3@1026	2.18E-10	0.004463
11Nov2011	14925	1346.12	-11.1429	2	_.QVREMH	Splice@chr	3.72E-10	0.008474
11Nov2011	10824	559.79	11.35993	2	R.DGWSIG(	chr4@4253	4.03E-10	0.009074
11Nov2011	6227	876.4	-19.8707	1	K.TEDEARR	chrX@1138	1.59E-10	0.00352
11Nov2011	9322	494.78	1.425137	2	R.KNEENLII	chr1@9396	2.01E-10	0.004245
11Nov2011	21654	774.92	-12.0333	2	K.LQIISVIFI	chr4@8511	4.18E-10	0.009346
11Nov2011	29628	862.95	16.89984	2	K.HVLQNDI	chr5@1781	1.12E-10	0.003037
11Nov2011	18164	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	1.51E-10	0.003409
11Nov2011	18865	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.39E-13	0
11Nov2011	6078	685.37	-27.0225	2	K.ISTQTHIC	chr4@7638	3.45E-10	0.007643
11Nov2011	22494	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	5.75E-11	0.002055
11Nov2011	21287	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	2.23E-10	0.004749
11Nov2011	26957	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	2.23E-10	0.004749
11Nov2011	29731	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	4.27E-10	0.009503
11Nov2011	31678	850.45	9.125443	2	R.FSEVYRN	Splice@chr	1.28E-10	0.003195
11Nov2011	6577	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.71E-10	0.003689
11Nov2011	8702	505.93	21.00865	3	K.DAGFDPI	chr1@3577	2.85E-11	9.75E-04
11Nov2011	23359	760.71	5.279012	3	R.RAINGTE	Splice@chr	3.33E-10	0.007423

11Nov2011	25405	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.26E-10	0.004749
11Nov2011	30518	1026.52	0.258688	3	R.NFFGYCC	chr4@3457	4.61E-10	0.009791
11Nov2011	30236	968.47	23.9199	3	_.GCSIVPIS	Splice@chr	2.82E-12	2.07E-04
11Nov2011	11635	898.93	5.981728	2	R.NAEEAAI	Splice@chr	4.17E-24	0
11Nov2011	25182	831.45	-1.72693	2	R.NTRNQLI	chrX@7297	1.70E-10	0.003689
11Nov2011	11222	1064.58	-2.00842	1	K.YLINGNEI	chr1@8687	6.08E-11	0.002055
11Nov2011	28249	1146.21	-24.078	3	_.ISMTNSN	chrX@1761	3.73E-10	0.008527
11Nov2011	27082	890.44	14.86661	2	K.GWSVPLI	Splice@chr	3.36E-11	0.001158
11Nov2011	32062	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.29E-13	8.03E-05
11Nov2011	5704	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	4.84E-10	0.009824
11Nov2011	5701	877.44	-26.3234	1	R.IDDKTSAI	chr5@8738	1.66E-10	0.003689
11Nov2011	13434	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	3.67E-10	0.00831
11Nov2011	22375	916.99	-2.76563	2	R.LTGNISM	chrX@3443	1.97E-10	0.004134
11Nov2011	6470	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	2.19E-11	8.53E-04
11Nov2011	347	819.41	-6.64296	1	_.KNEGASG	chr1@1181	7.35E-11	0.002101
11Nov2011	22980	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	7.66E-12	2.07E-04
11Nov2011	21342	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	2.51E-10	0.005369
11Nov2011	20817	1049.52	5.532542	3	G.DQSVDS(	chr4@9163	3.31E-11	0.001158
11Nov2011	11107	1064.58	-2.00842	1	K.YLINGNEI	chr1@8687	1.55E-10	0.00352
11Nov2011	29071	876.98	-22.6214	2	V.FPCK+14.	chrX@2447	4.32E-10	0.009536
11Nov2011	18002	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	4.32E-10	0.009536
11Nov2011	24629	969.01	-11.2595	2	Y.QRHVFNI	Splice@chr	2.51E-10	0.005369
11Nov2011	31620	1042.56	7.300323	2	E.NFDIEM+	chr4@1789	2.16E-10	0.004409
11Nov2011	24109	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	5.67E-11	0.002004
11Nov2011	15890	943.57	-2.9787	1	_.SPLFVPKI	chrX@4402	2.07E-10	0.004297
11Nov2011	11162	1064.58	-2.00842	1	K.YLINGNEI	chr1@8687	1.19E-10	0.003195
11Nov2011	5752	877.44	-26.3234	1	R.IDDKTSAI	chr5@8738	3.96E-10	0.008965
11Nov2011	21453	971.49	8.527395	2	R.RHHMFP.	chrX@1147	3.47E-10	0.007698
11Nov2011	5655	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	3.11E-10	0.007048
11Nov2011	6766	937.48	24.27422	1	K.LNGGYEC	chr2@1191	4.44E-11	0.00164
11Nov2011	697	703.38	-2.78167	1	_.DAAGLAC	chr3@2528	5.21E-12	2.07E-04
11Nov2011	10361	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.44E-10	0.003354
11Nov2011	279	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.34E-10	0.005095
11Nov2011	25518	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	1.30E-10	0.003195
11Nov2011	21217	990.49	-21.8765	2	F.RLSESELE	chr4@7519	1.26E-10	0.003195
11Nov2011	5764	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	4.65E-10	0.009791
11Nov2011	11505	607.34	-12.541	2	K.ESEPITPII	chr1@2075	2.64E-11	9.75E-04
11Nov2011	10572	739.4	18.15789	2	K.M+15.99	chr5@5476	1.93E-10	0.004134
11Nov2011	30203	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.11E-10	0.003037
11Nov2011	7406	831.49	-4.77706	1	_.SIVGNLTI	Splice@chr	1.66E-10	0.003689
11Nov2011	470	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	4.51E-10	0.008707
11Nov2011	13301	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.86E-10	0.005279
11Nov2011	13303	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	2.55E-10	0.00451
11Nov2011	11188	1063.58	1.14882	1	K.YLINGNEI	chr1@8687	2.02E-10	0.003625
11Nov2011	21112	971.49	8.527395	2	R.RHHMFP.	chrX@1147	5.09E-12	2.15E-04
11Nov2011	205	848.41	2.093776	1	R.EEAELEK.	chr2@4805	2.25E-10	0.004035
11Nov2011	17481	1090.65	11.49554	1	L.SLIILAM+	Splice@chr	3.80E-10	0.007749

11Nov2011	30654	860.69	14.08015	4	R.FQSAAIG	Splice@chr	7.26E-12	2.15E-04
11Nov2011	585	702.38	2.001521	1	_.DAAGLAC	chr3@2528	1.29E-11	2.15E-04
11Nov2011	10908	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.43E-10	0.002546
11Nov2011	28141	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.63E-10	0.002719
11Nov2011	5834	439.23	-12.3957	2	R.IDDKTSAI	chr5@8738	8.87E-11	0.001951
11Nov2011	23776	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	2.63E-10	0.004623
11Nov2011	11058	566.31	21.45326	2	R.EVAQLEC	chr5@1706	5.23E-11	0.001002
11Nov2011	17928	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	1.36E-10	0.002426
11Nov2011	13354	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.34E-10	0.00842
11Nov2011	13530	499.28	5.144758	2	_.VYNIYVAI	chrX@1610	2.26E-10	0.004035
11Nov2011	30377	963.14	25.74479	3	_.GCSIVPIS	Splice@chr	3.58E-11	7.49E-04
11Nov2011	3823	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.69E-11	3.53E-04
11Nov2011	17388	717.89	18.98652	2	R.LNIAMN\	Splice@chr	3.79E-10	0.00763
11Nov2011	5807	877.45	-14.9027	1	R.IDDKTSAI	chr5@8738	2.58E-10	0.004568
11Nov2011	20304	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.18E-14	0
11Nov2011	17777	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	3.88E-10	0.007856
11Nov2011	22057	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.61E-11	3.53E-04
11Nov2011	8393	556.3	8.418136	2	R.AEADILEI	chr1@1288	3.27E-10	0.005965
11Nov2011	18687	719.39	28.86707	2	R.FTQAGSE	Splice@chr	8.67E-14	0
11Nov2011	20926	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	1.93E-10	0.003387
11Nov2011	26564	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	3.66E-11	7.49E-04
11Nov2011	29822	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	8.80E-11	0.001951
11Nov2011	29611	959.52	-27.8897	2	K.KSNFFRFI	chr3@1331	4.83E-10	0.009512
11Nov2011	20749	990.5	-11.7554	2	F.RLSESELE	chr4@7519	3.82E-11	8.83E-04
11Nov2011	11247	1063.58	1.14882	1	K.YLINGNEI	chr1@8687	1.16E-10	0.002249
11Nov2011	3383	418.71	-3.8722	2	R.WITSSDK	chr1@4395	4.21E-10	0.008193
11Nov2011	30112	963.13	11.61408	3	_.CSIRPISG	Splice@chr	2.59E-10	0.004568
11Nov2011	26440	890.44	14.86661	2	K.GWSVPLI	Splice@chr	1.88E-10	0.003267
11Nov2011	10504	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.18E-10	0.002249
11Nov2011	5789	439.23	-12.3957	2	R.IDDKTSAI	chr5@8738	5.37E-11	0.001002
11Nov2011	10706	739.4	18.15789	2	K.M+15.99	chr5@5476	4.87E-10	0.009512
11Nov2011	21237	774.92	-12.0333	2	K.LQIISVIFI	chr4@8511	2.67E-10	0.004861
11Nov2011	31079	798.4	12.60083	2	K.VHLVYFN	chr5@7770	1.35E-11	2.15E-04
11Nov2011	29216	968.14	28.52627	3	_.GCSIVPIS	Splice@chr	2.01E-10	0.003625
11Nov2011	30628	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.73E-10	0.009401
11Nov2011	6874	936.48	27.86052	1	K.LNGGYEC	chr2@1191	9.67E-11	0.002006
11Nov2011	18625	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.14E-13	0
11Nov2011	6903	937.48	24.27422	1	K.LNGGYEC	chr2@1191	4.48E-11	9.41E-04
11Nov2011	11656	898.93	5.981728	2	R.NAEEAAI	Splice@chr	1.12E-22	0
11Nov2011	16838	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.35E-10	0.006025
11Nov2011	22511	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	2.69E-11	4.83E-04
11Nov2011	19787	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.59E-15	0
11Nov2011	10778	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	8.12E-11	0.001635
11Nov2011	11144	1064.58	-2.00842	1	K.YLINGNEI	chr1@8687	4.64E-11	9.41E-04
11Nov2011	6987	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.12E-11	9.41E-04
11Nov2011	22597	1092.53	14.31508	3	K.LDEHFPL\	Splice@chr	5.04E-10	0.009847
11Nov2011	5852	537.79	-24.2187	2	K.DQGMLN	chr5@2023	1.55E-10	0.002719

11Nov2011	30618	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.71E-14	0
11Nov2011	26669	1385.75	14.42536	1	K.FQNFQAI	chr2@222(	2.24E-10	0.004035
11Nov2011	11418	624.33	9.752617	2	R.QHAYAV(	chrX@140:	1.38E-10	0.002484
11Nov2011	10455	559.79	11.35993	2	R.DGWSIG(	chr4@425:	1.71E-10	0.002778
11Nov2011	32184	506.57	1.126789	3	_.DWHHTF	Splice@chr	3.52E-11	7.49E-04
11Nov2011	4203	948.51	28.50553	1	R.DLTNDIT	Splice@chr	4.89E-10	0.009687
11Nov2011	11601	898.93	5.981728	2	R.NAEEAA	Splice@chr	1.48E-24	0
11Nov2011	22007	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	2.32E-10	0.004153
11Nov2011	20122	664.7	1.197202	3	_.PTLNK+1	chr1@652(	6.51E-11	0.001125
11Nov2011	18570	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.71E-13	0
11Nov2011	631	552.3	10.18569	2	R.TQNATA	Splice@chr	6.03E-11	0.001125
11Nov2011	8852	505.93	21.00865	3	K.DAGFDP	chr1@357:	2.78E-10	0.005036
11Nov2011	10551	677.34	-8.57314	2	K.MQQFST	chr5@208(	1.91E-10	0.003387
11Nov2011	464	890.47	3.986903	1	R.SSTLQPE	chr3@324:	4.05E-10	0.007971
11Nov2011	22561	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	1.37E-11	2.15E-04
11Nov2011	26056	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	2.79E-10	0.005036
11Nov2011	11197	1064.58	-2.00842	1	K.YLINGNE	chr1@868:	1.49E-10	0.002665
11Nov2011	15939	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	1.77E-11	3.53E-04
11Nov2011	32132	506.57	1.126789	3	_.DWHHTF	Splice@chr	1.89E-11	3.53E-04
11Nov2011	7681	1107.57	-12.7508	1	_.SSLDKES(	chr5@123(	3.73E-11	7.49E-04
11Nov2011	6241	734.93	-18.5146	2	R.RKAVREC	Splice@chr	3.03E-10	0.005503
11Nov2011	14735	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.33E-10	0.00842
11Nov2011	26586	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	1.32E-10	0.002426
11Nov2011	25865	889.95	-19.8868	2	K.RSSVHTE	chr2@844:	2.34E-10	0.004153
11Nov2011	20740	774.96	16.29715	2	E.DILFVINK	Splice@chr	5.38E-11	0.001002
11Nov2011	11257	1064.58	-2.00842	1	K.YLINGNE	chr1@868:	1.04E-10	0.002068
11Nov2011	23821	1169.62	22.07753	2	_.QAFWKR	Splice@chr	2.65E-10	0.004683
11Nov2011	6133	685.38	-12.3964	2	K.ISTQTHI(	chr4@763(	4.51E-10	0.008707
11Nov2011	10795	559.79	11.35993	2	R.DGWSIG(	chr4@425:	3.72E-10	0.007213
11Nov2011	10423	752.88	-14.2545	2	R.GKCNGG	chr4@512(	1.89E-10	0.003387
11Nov2011	6714	741.38	-23.1647	2	K.FPENRHI	chr2@147:	2.40E-10	0.004451
11Nov2011	17535	1090.65	11.49554	1	L.SLIILAM+	Splice@chr	4.45E-10	0.008653
11Nov2011	589	703.38	-2.78167	1	_.DAAGLA(	chr3@252(	5.12E-12	2.15E-04
11Nov2011	19732	685.88	4.188613	2	K.IVPGGGA	chrX@157(	9.06E-19	0
11Nov2011	21184	774.92	-12.0333	2	K.LQIISVIF	chr4@851:	2.89E-10	0.005384
11Nov2011	6925	936.48	27.86052	1	K.LNGGYE(	chr2@119:	4.93E-11	0.001002
11Nov2011	29766	911.42	20.49399	2	_.PRM+15.	Splice@chr	2.68E-10	0.004861
11Nov2011	17226	1111.11	-2.0893	2	R.LLM+15.9	chr4@328-	2.19E-10	0.003921
11Nov2011	13246	565.83	14.11658	2	R.ISLTNANI	chr5@779:	4.30E-10	0.008245
11Nov2011	32165	506.57	1.126789	3	_.DWHHTF	Splice@chr	1.15E-10	0.002249
11Nov2011	29948	1376.99	19.51769	3	P.PM+15.9	Splice@chr	2.34E-10	0.004153
11Nov2011	26614	1384.74	9.615872	1	K.FQNFQAI	chr2@222(	3.68E-10	0.007095
11Nov2011	5893	439.23	-12.3957	2	R.IDDKTSA	chr5@873(	3.30E-10	0.005965
11Nov2011	17869	1289.2	-19.8826	2	K.TKKQKKK	chrX@624-	2.78E-10	0.005036
11Nov2011	24940	1216.59	-11.6275	2	L.RNTRNDI	chr4@101:	3.22E-10	0.005794
11Nov2011	7649	1106.56	-18.6599	1	_.SSLDKES(	chr5@123(	4.30E-10	0.008304
11Nov2011	10397	1025.61	-11.6755	1	K.LGLGSGL	chr5@494:	5.70E-12	2.15E-04

11Nov2011	14850	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.07E-10	0.007971
11Nov2011	30504	1122.58	-14.3665	1	R.GARWYV	chr5@1321	9.24E-11	0.001951
11Nov2011	29520	1015.5	-19.4324	2	R.FMNSSK+	chr2@8237	3.82E-10	0.007806
11Nov2011	30384	975.45	-17.6893	3	K.AVPFVPI	Splice@chr	3.36E-10	0.006145
11Nov2011	7623	1107.57	-12.7508	1	_.SSLDKES	chr5@1239	4.58E-11	9.41E-04
11Nov2011	249	819.42	5.602837	1	_.KNEGASG	chr1@1181	6.35E-11	0.001125
11Nov2011	11910	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	2.11E-10	0.003737
11Nov2011	5548	613.85	-18.5241	2	K.YSSFVK+1	chr5@1363	2.16E-11	4.83E-04
11Nov2011	21592	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	2.68E-12	2.15E-04
11Nov2011	17681	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	7.92E-11	0.002025
11Nov2011	17960	894.41	13.57006	2	_.FDSDDVT	Splice@chr	7.44E-11	0.001901
11Nov2011	24761	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	2.21E-10	0.004884
11Nov2011	23755	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	1.56E-10	0.003657
11Nov2011	30673	1377.32	16.33919	3	P.PM+15.9	Splice@chr	3.17E-10	0.00643
11Nov2011	10354	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	2.59E-10	0.005455
11Nov2011	6423	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.67E-10	0.003833
11Nov2011	8802	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.73E-10	0.007885
11Nov2011	17513	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	2.56E-10	0.00534
11Nov2011	5700	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.08E-10	0.002706
11Nov2011	32383	770.14	-7.12376	4	_.MSLIREK-	chr3@1233	3.32E-10	0.006715
11Nov2011	17995	766.36	-1.8739	2	K.SDGVDVS	gi|3928951	9.41E-12	1.45E-04
11Nov2011	24713	521.3	24.95499	2	R.NLNEVEI	chr4@1305	2.47E-10	0.005291
11Nov2011	26150	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.17E-10	0.008847
11Nov2011	710	556.31	12.70857	2	K.KNAEFFL	chr1@9699	4.59E-10	0.009406
11Nov2011	12532	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	3.24E-10	0.006715
11Nov2011	13010	565.83	14.11658	2	R.ISLTNANI	chr5@7793	4.46E-10	0.009293
11Nov2011	26293	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	2.91E-14	0
11Nov2011	18782	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.03E-10	0.002706
11Nov2011	5596	831.44	-19.0561	1	K.WGGGGC	chr3@1095	2.12E-10	0.004653
11Nov2011	31381	963.13	11.61408	3	_.CSIRPISG	Splice@chr	2.16E-12	0
11Nov2011	22017	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	9.69E-11	0.002588
11Nov2011	27044	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	2.37E-11	7.66E-04
11Nov2011	17780	1289.2	-19.8826	2	K.TKKQKKK	chrX@6244	3.89E-10	0.008288
11Nov2011	11418	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	9.14E-11	0.002402
11Nov2011	26919	1385.74	7.1914	1	K.FQNFQAI	chr2@2226	2.20E-11	6.29E-04
11Nov2011	747	552.3	10.18569	2	R.TQNATAI	Splice@chr	6.68E-11	0.001712
11Nov2011	27459	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.69E-11	2.83E-04
11Nov2011	6615	1075.59	-26.5812	1	R.M+15.99	chr5@1902	3.38E-10	0.006829
11Nov2011	10028	752.88	-14.2545	2	R.GKCNGG	chr4@5126	4.80E-10	0.009738
11Nov2011	28737	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.54E-10	0.003605
11Nov2011	19291	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	4.58E-10	0.009406
11Nov2011	448	1000.59	27.93569	1	R.KNKEQQI	Splice@chr	4.42E-10	0.009243
11Nov2011	10880	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.11E-11	0.00147
11Nov2011	27026	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	4.44E-10	0.009243
11Nov2011	11128	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.28E-12	0
11Nov2011	14208	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	4.15E-11	0.001144
11Nov2011	14075	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	9.44E-12	1.45E-04

11Nov2011	10794	622.65	20.40203	3	K.QIEQGEA	Splice@chr	2.64E-10	0.005506
11Nov2011	19647	685.88	4.188613	2	K.IVPGGGA	chrX@157(	6.55E-15	0
11Nov2011	20826	774.96	16.29715	2	E.DILFVINK	Splice@chr	3.18E-11	9.57E-04
11Nov2011	562	702.38	2.001521	1	_.DAAGLA(	chr3@252(	1.29E-11	2.14E-04
11Nov2011	27105	1384.75	16.84983	1	K.FQNFQAI	chr2@222(	4.93E-10	0.00984
11Nov2011	29732	692.88	-15.9671	2	A.SRLFIFVN	Splice@chr	2.17E-10	0.004772
11Nov2011	11578	724.35	19.12636	3	V.CLTEEGK	Splice@chr	3.63E-12	0
11Nov2011	6056	1274.07	6.16406	2	L.EDESAAV	Splice@chr	1.63E-10	0.003833
11Nov2011	18476	923.02	9.903217	2	R.TLNNLKV	chr2@106(	4.43E-10	0.009243
11Nov2011	26786	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.04E-11	9.57E-04
11Nov2011	10834	1064.58	-2.00842	1	K.YLINGNE	chr1@868(	6.31E-11	0.001712
11Nov2011	10313	739.4	18.15789	2	K.M+15.99	chr5@547(	3.37E-10	0.006771
11Nov2011	28784	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	5.87E-11	0.00159
11Nov2011	28871	876.98	-22.6214	2	V.FPCK+14.	chrX@244(	4.54E-10	0.009293
11Nov2011	9377	673.32	-3.13278	2	R.QEM+15.	chr3@102(	1.44E-10	0.003362
11Nov2011	15047	1075.05	-16.1169	2	R.TCSK+14.	chr2@125(	1.14E-10	0.002891
11Nov2011	26904	890.44	14.86661	2	K.GWSVPLI	Splice@chr	3.65E-11	0.001086
11Nov2011	20416	1058.98	-15.5538	2	F.QKFYSFQ	chr2@492(	1.56E-10	0.003657
11Nov2011	15568	662.86	7.984656	2	S.INM+15.9	chr4@255(	4.81E-10	0.009738
11Nov2011	10941	1063.58	1.14882	1	K.YLINGNE	chr1@868(	2.06E-10	0.004536
11Nov2011	7354	463.77	1.18704	2	K.PVNIENLI	chrX@121(	1.24E-10	0.003127
11Nov2011	17100	1111.11	-2.0893	2	R.LLM+15.9	chr4@328(	2.67E-10	0.005506
11Nov2011	2814	888.52	29.02223	1	R.YNLHTLK	Splice@chr	4.87E-10	0.009792
11Nov2011	11526	724.35	19.12636	3	V.CLTEEGK	Splice@chr	6.07E-12	7.33E-05
11Nov2011	19709	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.87E-12	0
11Nov2011	20701	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	1.30E-11	2.14E-04
11Nov2011	3204	1065.51	-21.5582	1	K.FNNSEKA	Splice@chr	2.39E-10	0.005177
11Nov2011	7165	519.6	-26.5197	3	K.IGSM+15	chr5@165(	6.49E-11	0.001712
11Nov2011	22273	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	6.93E-15	0
11Nov2011	16610	1106.58	8.124787	1	K.NLVCKQE	chr5@160(	2.02E-10	0.004479
11Nov2011	10773	1063.58	1.14882	1	K.YLINGNE	chr1@868(	4.42E-10	0.009186
11Nov2011	28451	1135.56	14.02138	2	_.DMDYAF	Splice@chr	2.89E-10	0.005914
11Nov2011	18133	894.41	13.57006	2	_.FDSDDVT	Splice@chr	2.66E-12	0
11Nov2011	30173	954.46	24.98958	4	K.FAVADEE	Splice@chr	1.44E-10	0.003362
11Nov2011	932	403.23	10.8661	2	R.AMVASG	chr5@172(	7.91E-12	7.33E-05
11Nov2011	11591	975.55	-13.0268	1	K.LPKLDAY	chr4@114(	3.89E-11	0.001144
11Nov2011	1385	710.36	-9.42683	2	R.NFFDK+1	chr4@107(	3.59E-10	0.007532
11Nov2011	7567	546.78	-19.0827	2	K.ETETGITC	chr4@122(	2.96E-11	8.94E-04
11Nov2011	660	552.8	7.143001	2	R.TQNATAI	Splice@chr	3.96E-10	0.008516
11Nov2011	664	552.3	10.18569	2	R.TQNATAI	Splice@chr	8.72E-11	0.002212
11Nov2011	29416	975.81	-5.15613	3	K.SGTIFDN	Splice@chr	2.89E-12	0
11Nov2011	5454	971.56	2.079638	1	R.NGQLNR	chr4@692(	3.99E-10	0.008516
11Nov2011	14874	1173.49	-21.7126	3	K.PTMRTC(	Splice@chr	1.85E-13	0
11Nov2011	24993	895	-10.9918	2	K.M+15.99	chrX@144(	3.03E-10	0.006258
11Nov2011	18187	894.4	2.427875	2	_.FDSDDVT	Splice@chr	1.40E-12	0
11Nov2011	20737	774.96	16.29715	2	E.DILFVINK	Splice@chr	6.67E-11	0.001712
11Nov2011	8406	496.28	-16.7598	2	_.VIHTGSH	chr1@353(	4.44E-10	0.009243

11Nov2011	30689	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	1.58E-10	0.003657
11Nov2011	30967	1123.26	-4.9137	3	R.REGVLNF	Splice@chr	3.50E-10	0.007179
11Nov2011	10890	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	5.72E-11	0.00159
11Nov2011	31439	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	1.47E-10	0.003419
11Nov2011	5006	833.46	-4.25508	1	R.DMVQLV	chrX@9811	3.44E-10	0.007005
11Nov2011	10782	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.15E-11	0.002086
11Nov2011	26964	890.44	14.86661	2	K.GWSVPLI	Splice@chr	2.68E-10	0.005506
11Nov2011	705	552.3	10.18569	2	R.TQNATAI	Splice@chr	1.09E-10	0.002765
11Nov2011	28512	1135.56	14.02138	2	_.DMDYAF	Splice@chr	4.63E-12	7.33E-05
11Nov2011	10067	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.03E-12	7.33E-05
11Nov2011	10063	677.34	-8.57314	2	K.MQQFST	chr5@2080	4.27E-10	0.008961
11Nov2011	12583	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	2.24E-10	0.004884
11Nov2011	20639	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	4.56E-12	7.33E-05
11Nov2011	20837	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	7.30E-11	0.001837
11Nov2011	11546	1086.52	16.6803	2	V.CLTEEGK	Splice@chr	6.28E-11	0.001712
11Nov2011	5644	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.90E-10	0.004312
11Nov2011	10414	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.22E-10	0.003127
11Nov2011	26638	855.98	-8.0346	2	K.IFTQTK+1	Splice@chr	3.73E-10	0.007885
11Nov2011	384	722.34	-10.069	1	R.FQGGGEI	chr1@2595	3.38E-10	0.006829
11Nov2011	15570	943.57	-2.9787	1	_.SPLFVPKF	chrX@4402	2.25E-10	0.004884
11Nov2011	10418	1063.58	1.14882	1	K.YLINGNE	chr1@8687	4.18E-10	0.008308
11Nov2011	17878	923.02	9.903217	2	R.TLNNLKV	chr2@1060	4.82E-10	0.0096
11Nov2011	26034	890.44	14.86661	2	K.GWSVPLI	Splice@chr	1.02E-11	2.26E-04
11Nov2011	7191	546.78	-19.0827	2	K.ETETGITC	chr4@1221	2.28E-10	0.00423
11Nov2011	21448	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.10E-12	0
11Nov2011	28987	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.38E-10	0.003083
11Nov2011	10624	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.71E-11	4.39E-04
11Nov2011	13730	1173.17	-9.30319	3	K.PTMRTC	Splice@chr	1.60E-11	4.39E-04
11Nov2011	10321	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	5.61E-11	0.001383
11Nov2011	351	722.34	-10.069	1	R.FQGGGEI	chr1@2595	4.48E-10	0.0089
11Nov2011	1404	632.78	-25.4076	2	_.KM+15.9	Splice@chr	3.49E-10	0.006948
11Nov2011	522	702.38	2.001521	1	_.DAAGLAC	chr3@2528	1.29E-11	4.39E-04
11Nov2011	12622	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.69E-10	0.007179
11Nov2011	17610	894.4	2.427875	2	_.FDSDDVT	Splice@chr	5.51E-12	0
11Nov2011	3528	457.25	19.59886	2	R.QANAVG	chr5@1745	2.17E-10	0.00398
11Nov2011	12544	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	3.77E-10	0.007298
11Nov2011	18000	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.01E-13	0
11Nov2011	12125	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	1.98E-10	0.003676
11Nov2011	20171	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	1.12E-11	2.26E-04
11Nov2011	10427	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	7.02E-11	0.001708
11Nov2011	16468	809.43	-28.4409	2	K.CFRIVEIP	chr2@1263	2.53E-10	0.00477
11Nov2011	11094	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.27E-10	0.003035
11Nov2011	25412	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.57E-10	0.009073
11Nov2011	21020	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	4.33E-11	0.001118
11Nov2011	20270	777.91	29.12834	2	C.TCLERYLE	chrX@1533	5.01E-10	0.009836
11Nov2011	9973	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.53E-10	0.003134
11Nov2011	17533	766.36	-1.8739	2	K.SDGVDVS	chr3@5860	3.95E-14	0

11Nov2011	26100	1385.74	7.1914	1	K.FQNFQAI	chr2@222(	2.69E-11	6.42E-04
11Nov2011	25311	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	6.73E-13	0
11Nov2011	6069	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	4.01E-10	0.007894
11Nov2011	16966	894.41	13.57006	2	_.FDSDDVT	Splice@chr	6.79E-11	0.001708
11Nov2011	8820	547.79	14.47103	2	K.AISFVGG	chr2@117(	3.75E-10	0.007298
11Nov2011	27525	1135.06	15.50052	2	_.DMDYAF	Splice@chr	2.25E-11	5.79E-04
11Nov2011	17548	894.4	2.427875	2	_.FDSDDVT	Splice@chr	1.61E-11	4.39E-04
11Nov2011	6968	463.77	1.18704	2	K.PVNIENLI	chrX@121(	7.61E-11	0.001838
11Nov2011	13875	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	5.17E-11	0.001319
11Nov2011	27443	1135.56	14.02138	2	_.DMDYAF	Splice@chr	1.85E-10	0.003495
11Nov2011	9597	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.10E-11	5.10E-04
11Nov2011	25629	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	8.90E-11	0.002154
11Nov2011	20112	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	2.00E-10	0.003676
11Nov2011	18606	687.41	21.43028	2	E.M+15.99	chr2@854(	1.70E-10	0.003319
11Nov2011	19675	884.5	20.35842	2	E.LKRVKCP	chr1@792(	3.52E-10	0.007009
11Nov2011	17490	894.41	13.57006	2	_.FDSDDVT	Splice@chr	8.07E-11	0.002032
11Nov2011	6876	553.78	-10.2208	2	R.TASQK+1	chrX@543(	4.49E-10	0.00896
11Nov2011	29017	968.47	23.9199	3	_.GCSIVPIS	Splice@chr	2.38E-10	0.004346
11Nov2011	27744	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.26E-10	0.003035
11Nov2011	11069	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	2.24E-11	5.79E-04
11Nov2011	25371	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	3.90E-12	0
11Nov2011	6756	519.6	-26.5197	3	K.IGSM+15	chr5@1654	1.10E-11	2.26E-04
11Nov2011	20357	1090.53	-18.1295	2	K.INGVTVA	chr3@629(	2.25E-10	0.004104
11Nov2011	21401	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.58E-10	0.003134
11Nov2011	19120	685.88	4.188613	2	K.IVPGGGA	chrX@157(	5.43E-14	0
11Nov2011	10361	1063.58	1.14882	1	K.YLINGNE	chr1@868(	8.27E-11	0.002032
11Nov2011	25203	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	9.66E-12	1.52E-04
11Nov2011	15043	662.86	7.984656	2	S.INM+15.9	chr4@2551	4.10E-10	0.00795
11Nov2011	11022	862.47	2.904885	1	_.PIQDVYK	Splice@chr	3.68E-10	0.007179
11Nov2011	9642	677.34	-8.57314	2	K.MQQFST	chr5@208(	2.38E-10	0.004346
11Nov2011	17884	719.38	14.92317	2	R.FTQAGSE	Splice@chr	4.30E-14	0
11Nov2011	24429	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	2.73E-10	0.005075
11Nov2011	19711	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.14E-12	0
11Nov2011	31603	1107.03	-11.4549	2	R.CIDQFQS	chr3@9264	4.36E-10	0.008789
11Nov2011	23092	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	8.59E-11	0.002096
11Nov2011	13783	1173.5	-13.1731	3	K.PTMRTC(	Splice@chr	1.25E-12	0
11Nov2011	5274	831.44	-19.0561	1	K.WGGGG(	chr3@1095	1.39E-11	4.39E-04
11Nov2011	17778	894.41	13.57006	2	_.FDSDDVT	Splice@chr	9.56E-13	0
11Nov2011	407	890.47	-8.65343	1	R.SSTPQLTI	Splice@chr	3.11E-10	0.005973
11Nov2011	6017	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	1.74E-10	0.003375
11Nov2011	22901	910.98	-23.6548	2	Y.FKNIDKD	Splice@chr	3.16E-10	0.005973
11Nov2011	25257	1133.59	-6.23448	3	K.HQLVSAF	Splice@chr	1.76E-12	0
11Nov2011	8441	846.49	27.61256	1	R.FPGIQGA	chr3@1682	1.43E-10	0.003083
11Nov2011	17376	742.38	-26.3192	2	R.ETFISVEK	chr5@744(	3.55E-10	0.007065
11Nov2011	16216	1106.57	-0.93743	1	K.NLVCKQE	chr5@160(	4.63E-10	0.009073
11Nov2011	8355	434.24	13.9946	3	_.RSNDQTI	chr5@637(	2.05E-10	0.003863
11Nov2011	29705	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	3.61E-10	0.007065

11Nov2011	2639	888.52	29.02223	1	R.YNLHTLK	Splice@chr	4.52E-10	0.00896
11Nov2011	16621	833.42	-4.62234	1	K.HEVTVFT	chr4@1317	3.29E-10	0.006214
11Nov2011	30696	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.26E-14	0
11Nov2011	25786	855.98	-8.0346	2	K.IFTQTK+1	Splice@chr	1.74E-10	0.003375
11Nov2011	1276	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.40E-10	0.003083
11Nov2011	27700	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	6.79E-11	0.001708
11Nov2011	10027	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	2.14E-10	0.00392
11Nov2011	26875	1024.52	-27.8903	2	F.K+14.016	chr4@8225	3.88E-10	0.007663
11Nov2011	26096	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	1.53E-11	4.39E-04
11Nov2011	29732	1000.51	-15.4866	2	E.CLVVNLS	Splice@chr	7.44E-11	0.001773
11Nov2011	22858	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	3.27E-10	0.006214
11Nov2011	10726	821.44	15.92055	1	K.TGFGING	chrX@2647	2.14E-11	5.10E-04
11Nov2011	6925	1141.1	-18.7175	2	V.KLIGTDPI	Splice@chr	4.15E-10	0.008194
11Nov2011	29312	1027.59	-24.0001	2	I.KNELKSKA	chrX@6127	2.58E-10	0.00477
11Nov2011	30531	1062.11	19.8266	2	R.QICPSRLM	chr1@1061	1.55E-10	0.003134
11Nov2011	27484	1135.56	14.02138	2	_.DMDYAF	Splice@chr	2.41E-14	0
11Nov2011	27485	1135.06	15.50052	2	_.DMDYAF	Splice@chr	1.37E-12	0
11Nov2011	27524	1135.56	14.02138	2	_.DMDYAF	Splice@chr	4.36E-10	0.008789
11Nov2011	10370	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	6.82E-11	0.001708
11Nov2011	10649	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	4.98E-12	0
11Nov2011	10925	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.16E-10	0.002725
11Nov2011	16679	833.42	-4.62234	1	K.HEVTVFT	chr4@1317	2.65E-10	0.004957
11Nov2011	27790	957.5	22.57714	3	K.LFQVLQN	Splice@chr	3.07E-10	0.005973
11Nov2011	22808	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	2.33E-11	5.79E-04
11Nov2011	17937	719.38	14.92317	2	R.FTQAGSE	Splice@chr	4.74E-14	0
11Nov2011	25335	889.94	16.75361	2	K.GWSVPLI	Splice@chr	3.23E-10	0.006029
11Nov2011	17717	894.4	2.427875	2	_.FDSDDVT	Splice@chr	4.09E-13	0
11Nov2011	16162	1106.58	8.124787	1	K.NLVCKQE	chr5@1606	1.06E-10	0.00247
11Nov2011	20121	774.96	16.29715	2	E.DILFVINK	Splice@chr	1.95E-11	4.39E-04
11Nov2011	632	703.38	-2.78167	1	_.DAAGLAC	chr3@2528	3.97E-10	0.00885
11Nov2011	9654	739.4	18.15789	2	K.M+15.99	chr5@5476	4.40E-10	0.009469
11Nov2011	9885	559.79	11.35993	2	R.DGWSIG(	chr4@4253	9.57E-11	0.002814
11Nov2011	855	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.007318
11Nov2011	10206	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	1.30E-10	0.003871
11Nov2011	3436	928.48	5.067247	1	K.FRSHPER	chr5@3821	2.34E-10	0.005325
11Nov2011	21076	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.33E-11	2.88E-04
11Nov2011	10903	724.34	5.400383	3	V.CLTEEGK	Splice@chr	5.79E-11	0.002011
11Nov2011	5052	537.8	-5.57144	2	K.DQGMLN	chr5@2023	6.81E-11	0.002329
11Nov2011	26713	825.94	10.55113	2	R.QKMSFA	Splice@chr	2.13E-10	0.004905
11Nov2011	19648	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	3.14E-11	0.00117
11Nov2011	6798	463.77	1.18704	2	K.PVNIENLI	chrX@1210	7.60E-11	0.002631
11Nov2011	22487	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	7.72E-11	0.002631
11Nov2011	29464	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	4.15E-10	0.009198
11Nov2011	14379	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.98E-10	0.006439
11Nov2011	19731	774.95	3.355236	2	E.DILFVINK	Splice@chr	4.13E-11	0.001498
11Nov2011	415	722.34	-10.069	1	R.FQGGGEI	chr1@2595	3.38E-10	0.007495
11Nov2011	417	723.35	-0.92778	1	R.FQGGGEI	chr1@2595	4.61E-10	0.009755

11Nov2011	11833	625.82	-20.2839	2	R.K+14.016	chrX@1356	4.27E-10	0.009246
11Nov2011	6697	1107.56	-21.6943	1	_.SSLDKESC	chr5@1239	6.34E-11	0.0022
11Nov2011	18796	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.24E-15	0
11Nov2011	10094	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.24E-10	0.005021
11Nov2011	662	552.3	10.18569	2	R.TQNATAI	Splice@chr	8.35E-11	0.002631
11Nov2011	25593	855.47	-17.786	2	K.IFTQTK+1	Splice@chr	3.22E-10	0.007196
11Nov2011	9446	677.84	-11.0533	2	K.MQQFST	chr5@2080	3.55E-10	0.007912
11Nov2011	2728	801.45	3.812604	1	R.IEAGGGC	chr5@8776	1.91E-10	0.004429
11Nov2011	5977	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.24E-11	0.001885
11Nov2011	5521	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.69E-11	0.001827
11Nov2011	10783	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.06E-10	0.003253
11Nov2011	10845	475.27	-19.9473	2	R.LVSIFWG	chr5@1340	1.42E-10	0.004157
11Nov2011	29429	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	1.12E-10	0.003309
11Nov2011	27207	876.98	-22.6214	2	V.FPCK+14.	chrX@2447	2.00E-10	0.004604
11Nov2011	5103	433.76	2.609238	2	_.IVDLPGP	chr3@1104	5.05E-11	0.001885
11Nov2011	9826	559.79	11.35993	2	R.DGWSIG	chr4@4253	1.23E-10	0.003492
11Nov2011	23517	831.45	-1.72693	2	R.NTRNQLF	chrX@7297	2.56E-10	0.006047
11Nov2011	5694	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.26E-11	0.001633
11Nov2011	27081	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	2.89E-10	0.006439
11Nov2011	3414	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.60E-11	0.001762
11Nov2011	10400	624.33	9.752617	2	R.QHAYAV	chrX@1402	4.57E-10	0.009635
11Nov2011	9686	507.78	21.88395	2	Q.DPVEDG	Splice@chr	1.31E-10	0.003932
11Nov2011	12499	499.28	5.144758	2	_.VYNIYVA	chrX@1610	3.90E-10	0.008801
11Nov2011	16420	717.88	5.023339	2	R.LNIAMN\	Splice@chr	4.78E-10	0.00998
11Nov2011	20824	971.53	-6.91774	2	R.KKECGDK	chr3@1197	2.45E-10	0.005751
11Nov2011	8199	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.70E-10	0.004379
11Nov2011	2431	440.26	-14.0476	2	_.VSLAHVP	chr4@3795	2.34E-10	0.005325
11Nov2011	22594	1366.16	-23.681	2	K.TAQTFTT	Splice@chr	1.52E-10	0.004157
11Nov2011	9469	559.79	11.35993	2	R.DGWSIG	chr4@4253	3.25E-10	0.007196
11Nov2011	7552	454.75	8.810814	2	K.TDLAYLG	chr4@1543	8.61E-11	0.002631
11Nov2011	24009	1042.22	4.867678	3	R.K+14.016	chr4@6097	1.72E-10	0.004379
11Nov2011	10037	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.32E-10	0.003932
11Nov2011	28596	1272.28	27.03865	3	K.FAVADEE	Splice@chr	6.45E-11	0.0022
11Nov2011	11884	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	2.55E-10	0.006047
11Nov2011	25488	1384.74	9.615872	1	K.FQNFQAI	chr2@2226	2.50E-10	0.005931
11Nov2011	30468	1376.97	5.086429	3	P.PM+15.9	Splice@chr	4.85E-11	0.001885
11Nov2011	20810	648.02	16.91749	3	R.ISNMTNL	chr4@2735	4.22E-10	0.009246
11Nov2011	19722	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	1.76E-12	0
11Nov2011	5474	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.20E-10	0.009246
11Nov2011	29373	1256.95	-27.1488	3	K.FICETESE	chr4@3168	1.02E-10	0.003197
11Nov2011	31837	1277.67	3.563978	2	R.DGSWVIL	Splice@chr	2.07E-12	0
11Nov2011	10240	1063.58	1.14882	1	K.YLINGNE	chr1@8687	3.46E-10	0.007677
11Nov2011	17732	719.38	14.92317	2	R.FTQAGSE	Splice@chr	3.24E-12	1.47E-04
11Nov2011	11938	533.82	-1.88988	2	K.NTVLKYT	Splice@chr	1.54E-10	0.004157
11Nov2011	26754	825.94	10.55113	2	R.QKMSFA	Splice@chr	4.43E-11	0.001696
11Nov2011	19525	1058.97	-25.0194	2	F.QKFYSFQ	chr2@4922	2.42E-11	9.11E-04
11Nov2011	20457	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	2.94E-12	0

11Nov2011	22539	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	3.74E-12	1.47E-04
11Nov2011	3735	473.76	-9.231	2	R.TSGALSL	chr1@2011	4.19E-10	0.009198
11Nov2011	11876	533.82	-1.88988	2	K.NTVLKYT	Splice@chr	1.75E-10	0.004379
11Nov2011	11877	746.36	-23.1469	2	R.SYHYVAF	Splice@chr	2.66E-10	0.006281
11Nov2011	23797	1216.58	-19.8654	2	L.RNTRNDI	chr4@1012	4.50E-10	0.009635
11Nov2011	621	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	1.47E-04
11Nov2011	9415	559.79	11.35993	2	R.DGWSIG(	chr4@4253	4.28E-10	0.009301
11Nov2011	6749	1107.56	-21.6943	1	_.SSLDKES(	chr5@1239	3.16E-11	0.00117
11Nov2011	25552	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	2.52E-10	0.006047
11Nov2011	14714	943.57	-2.9787	1	_.SPLFVPKF	chrX@4402	1.30E-10	0.003871
11Nov2011	31857	1277.16	-2.9653	2	R.DGSWVIL	Splice@chr	3.66E-12	1.47E-04
11Nov2011	9768	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.49E-10	0.004157
11Nov2011	11945	625.82	-20.2839	2	R.K+14.016	chrX@1356	1.99E-10	0.004604
11Nov2011	28438	968.46	13.6538	3	_.GCSIVPIS	Splice@chr	3.57E-10	0.007912
11Nov2011	14621	944.58	4.081799	1	_.SPLFVPKF	chrX@4402	1.30E-10	0.003871
11Nov2011	12270	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.63E-10	0.006227
11Nov2011	20116	824.46	-15.3181	3	_.TFSVPDLI	chr5@1348	2.14E-10	0.004905
11Nov2011	28500	1272.28	27.03865	3	K.FAVADEE	Splice@chr	1.21E-14	0
11Nov2011	27744	1105.54	20.81581	2	I.IEGHMGK	Splice@chr	1.84E-10	0.004429
11Nov2011	10347	624.33	9.752617	2	R.QHAYAV(	chrX@1402	3.08E-10	0.006732
11Nov2011	2043	858.49	-10.5443	1	_.TVASRAP	chrX@7067	3.49E-10	0.007797
11Nov2011	28896	955.86	18.18234	3	_.FPHTRSSI	chr2@1243	3.39E-10	0.007495
11Nov2011	15908	1106.58	8.124787	1	K.NLVCKQE	chr5@1606	2.84E-10	0.006386
11Nov2011	30691	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.19E-15	0
11Nov2011	18448	852.9	-9.81548	2	R.FQMQNI	chr1@1224	2.46E-10	0.005873
11Nov2011	17641	719.38	14.92317	2	R.FTQAGSE	Splice@chr	1.62E-13	0
11Nov2011	14114	762.84	-28.3604	2	G.TSK+14.0	chr5@9327	7.06E-11	0.00239
11Nov2011	16185	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	2.75E-10	0.006333
11Nov2011	6939	875.49	11.27984	2	K.KIILMM+	chr4@5840	2.38E-10	0.005631
11Nov2011	2622	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.61E-11	0.001042
11Nov2011	349	722.35	3.723	1	R.FQGGGEI	chr1@2595	4.48E-10	0.00831
11Nov2011	20690	804.91	25.79416	2	_.LTMTWN	chr1@4513	3.55E-10	0.006339
11Nov2011	9335	566.31	21.45326	2	R.EVAQLEC	chr5@1706	4.60E-11	8.67E-04
11Nov2011	10657	1000.02	11.70688	2	R.LVSERYG	chr2@8997	1.08E-10	0.002639
11Nov2011	548	703.38	-2.78167	1	_.DAAGLAC	chr3@2528	1.02E-11	8.49E-05
11Nov2011	17564	685.88	4.188613	2	K.IVPGGGA	chrX@1570	2.29E-12	8.49E-05
11Nov2011	21324	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	4.91E-11	8.67E-04
11Nov2011	5305	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.26E-11	7.94E-04
11Nov2011	9552	1064.58	-2.00842	1	K.YLINGNE	chr1@8687	8.02E-11	0.001763
11Nov2011	26899	1376.97	5.086429	3	P.PM+15.9	Splice@chr	4.74E-12	8.49E-05
11Nov2011	4732	537.79	-24.2187	2	K.DQGMLN	chr5@2023	3.85E-11	7.15E-04
11Nov2011	538	702.38	2.001521	1	_.DAAGLAC	chr3@2528	1.29E-11	8.49E-05
11Nov2011	7624	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.58E-10	0.008647
11Nov2011	15306	717.88	5.023339	2	R.LNIAMN\	Splice@chr	1.99E-10	0.004251
11Nov2011	5357	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.26E-11	7.94E-04
11Nov2011	28247	1129.08	-6.57578	2	R.K+14.016	chr2@5339	2.44E-10	0.004858
11Nov2011	27551	1062.1	10.38858	2	R.QICPSRLI	chr1@1061	5.26E-10	0.009776

11Nov2011	9220	559.79	11.35993	2	R.DGWSIG(	chr4@425	4.43E-10	0.00831
11Nov2011	9485	1064.58	-2.00842	1	K.YLINGNE	chr1@868	8.59E-11	0.001833
11Nov2011	9393	566.31	21.45326	2	R.EVAQLEC	chr5@170	1.09E-10	0.002639
11Nov2011	6217	553.78	-10.2208	2	R.TASQK+1	chrX@543	8.12E-11	0.001763
11Nov2011	25038	825.94	10.55113	2	R.QKMSFA	Splice@chr	9.39E-11	0.002055
11Nov2011	4535	948.48	18.96187	1	R.ENKENW	Splice@chr	4.55E-10	0.008513
11Nov2011	26341	791.9	-17.5179	4	K.SGTIFDN	Splice@chr	8.63E-18	0
11Nov2011	11504	565.83	14.11658	2	R.ISLTNANI	chr5@779	2.52E-10	0.004858
11Nov2011	3228	412.23	25.3069	2	R.IASYQGG	chrX@167	3.07E-11	4.83E-04
11Nov2011	24200	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.79E-12	8.49E-05
11Nov2011	19068	759.4	-15.0495	2	K.FIDANLQ	chr4@820	3.48E-10	0.006204
11Nov2011	25359	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	2.10E-10	0.004311
11Nov2011	8749	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	5.48E-12	8.49E-05
11Nov2011	27104	1377	26.85161	3	P.PM+15.9	Splice@chr	1.48E-11	1.66E-04
11Nov2011	22125	521.3	24.95499	2	R.NLNEVEI	chr4@130	1.56E-10	0.003684
11Nov2011	5132	876.4	-19.8707	1	K.TEDEARR	chrX@113	4.26E-11	7.94E-04
11Nov2011	10666	999.52	13.3868	2	R.LVSERYG	chr2@899	1.80E-10	0.003684
11Nov2011	18037	817.44	-10.2094	2	G.KSLANN	Splice@chr	4.62E-10	0.008647
11Nov2011	23875	1385.74	7.1914	1	K.FQNFQAI	chr2@222	1.88E-10	0.003752
11Nov2011	18897	824.46	-15.3181	3	_.TFSVPDLI	chr5@134	2.97E-10	0.005318
11Nov2011	11342	533.82	-1.88988	2	K.NTVLKYT	Splice@chr	3.96E-11	7.15E-04
11Nov2011	21218	1366.17	-16.3461	2	K.TAQTFTT	Splice@chr	2.28E-11	3.28E-04
11Nov2011	6272	1107.56	-21.6943	1	_.SSLDKES(	chr5@123	1.78E-11	1.66E-04
11Nov2011	29179	506.57	1.126789	3	_.DWHHTF	Splice@chr	1.98E-10	0.004182
11Nov2011	23509	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	1.86E-10	0.003752
11Nov2011	27629	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.30E-14	0
11Nov2011	3322	928.47	-5.72533	1	K.FRSHPER	chr5@382	3.89E-10	0.007088
11Nov2011	10102	975.55	-13.0268	1	K.LPKLDAY	chr4@114	1.33E-10	0.003291
11Nov2011	11561	565.82	-3.62141	2	R.ISLTNANI	chr5@779	3.29E-10	0.005933
11Nov2011	8673	752.88	-14.2545	2	R.GKCNGG	chr4@512	2.72E-10	0.004981
11Nov2011	1998	858.49	-10.5443	1	_.TVASRAP	chrX@706	3.05E-10	0.005454
11Nov2011	6337	463.77	1.18704	2	K.PVNIENLI	chrX@121	1.51E-10	0.003684
11Nov2011	10065	993.53	-6.94889	1	_.SSLLFVDC	chrX@137	2.90E-11	4.83E-04
11Nov2011	24036	1385.75	14.42536	1	K.FQNFQAI	chr2@222	2.14E-10	0.004381
11Nov2011	22142	831.45	-1.72693	2	R.NTRNQLF	chrX@729	4.39E-10	0.008177
11Nov2011	17990	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.48E-11	4.08E-04
11Nov2011	16435	719.38	14.92317	2	R.FTQAGSE	Splice@chr	4.14E-13	0
11Nov2011	16437	923.02	9.903217	2	R.TLNNLKV	chr2@106	5.08E-10	0.009721
11Nov2011	4318	516.29	-20.3315	2	R.EAVKVDT	chr4@130	2.39E-10	0.004858
11Nov2011	18448	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	2.67E-11	4.83E-04
11Nov2011	19718	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	2.07E-10	0.004311
11Nov2011	13656	944.58	4.081799	1	_.SPLFVPKF	chrX@440	1.30E-10	0.003148
11Nov2011	13657	691.85	23.12212	2	_.M+15.99	chr5@102	5.45E-10	0.009893
11Nov2011	6282	463.77	1.18704	2	K.PVNIENLI	chrX@121	7.60E-11	0.00154
11Nov2011	10152	724.34	5.400383	3	V.CLTEEGK	Splice@chr	2.89E-12	8.49E-05
11Nov2011	19870	1056.89	23.76658	3	I.SRVEDDS(	Splice@chr	2.10E-15	0
11Nov2011	21270	1366.16	-23.681	2	K.TAQTFTT	Splice@chr	1.18E-11	8.49E-05

11Nov2011	15856	556.35	22.82847	2	K.NKQIPNV	chr3@6739	3.42E-10	0.006134
11Nov2011	23505	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	3.14E-10	0.005519
11Nov2011	25257	1384.83	6.880617	1	K.KSKTEILK	chr3@1068	4.04E-10	0.007363
11Nov2011	26422	1272.28	27.03865	3	K.FAVADEE	Splice@chr	2.85E-15	0
11Nov2011	9681	624.33	9.752617	2	R.QHAYAV(	chrX@1402	1.27E-10	0.003076
11Nov2011	9162	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.93E-10	0.005034
11Nov2011	13154	762.84	-28.3604	2	G.TSK+14.(	chr5@9327	1.04E-10	0.002578
11Nov2011	29160	506.57	1.126789	3	_.DWHHTF	Splice@chr	1.88E-10	0.003752
11Nov2011	15333	599.34	-5.64446	3	_.INKFLIFK-	chr4@1511	3.72E-10	0.006609
11Nov2011	11542	1130.64	3.300733	1	R.ISLTNANI	chr5@7793	5.40E-10	0.009893
11Nov2011	18505	833.92	-21.2254	2	_.IIEPYVAV	Splice@chr	1.69E-10	0.003684
11Nov2011	8848	559.79	11.35993	2	R.DGWSIG(	chr4@4253	5.02E-10	0.009656
11Nov2011	26048	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	2.79E-10	0.005034
11Nov2011	17507	685.88	4.188613	2	K.IVPGGGA	chrX@1570	5.31E-12	8.49E-05
11Nov2011	8796	559.79	11.35993	2	R.DGWSIG(	chr4@4253	5.01E-10	0.009656
11Nov2011	19566	972.04	1.604764	2	R.KKECGDK	chr3@1197	6.88E-11	0.00147
11Nov2011	16489	719.38	14.92317	2	R.FTQAGSE	Splice@chr	2.73E-13	0
11Nov2011	9074	1161.66	-19.4191	1	K.NSKDKLV	chr5@1250	1.02E-10	0.002429
11Nov2011	11263	533.82	-1.88988	2	K.NTVLKYT	Splice@chr	3.04E-11	4.83E-04
11Nov2011	9501	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	8.12E-11	0.001763
11Nov2011	9508	1063.58	1.14882	1	K.YLINGNE	chr1@8687	5.28E-10	0.009837
11Nov2011	13082	762.84	-28.3604	2	G.TSK+14.(	chr5@9327	1.16E-10	0.002855
11Nov2011	5644	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.53E-10	0.006339
11Nov2011	2595	559.32	-14.3208	2	K.SRNFQKI	chr5@1787	3.53E-10	0.006339
12Oct2011	4339	566.31	21.45326	2	R.EVAQLEC	chr5@1706	3.80E-10	0.007916
12Oct2011	472	702.38	2.001521	1	_.DAAGLA(	chr3@2528	3.90E-10	0.008096
12Oct2011	6273	724.9	-9.19028	2	R.LTFTLTRF	chr3@8571	1.99E-10	0.004131
12Oct2011	4054	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.79E-10	0.007916
12Oct2011	1512	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.03E-11	2.34E-04
12Oct2011	108	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.007381
12Oct2011	4010	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.93E-10	0.006051
12Oct2011	1272	439.74	18.7116	2	R.SIAMFGP	chr2@4157	8.67E-11	0.001518
12Oct2011	8908	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	4.37E-10	0.009625
12Oct2011	6168	763.35	-17.5035	2	G.TSK+14.(	chr5@9327	1.61E-10	0.003953
12Oct2011	2016	516.29	-20.3315	2	R.EAVKVDT	chr4@1303	2.68E-10	0.006386
12Oct2011	4222	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.78E-10	0.008769
12Oct2011	8852	1049.52	5.532542	3	G.DQSVDS(	chr4@9163	2.51E-10	0.006012
12Oct2011	5523	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.11E-10	0.005101
12Oct2011	7548	1288.7	-18.58	2	K.TKKQKKK	chrX@6244	1.31E-10	0.003372
12Oct2011	2064	516.3	-0.88714	2	R.EAVKVDT	chr4@1303	9.49E-11	0.002796
12Oct2011	1658	947.5	21.47418	1	R.DLTNDITI	Splice@chr	1.05E-10	0.003213
12Oct2011	9100	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	1.52E-10	0.003749
12Oct2011	1401	401.74	27.30093	2	R.IEAGGGC	chr5@8776	1.85E-10	0.004947
12Oct2011	6450	724.9	-9.19028	2	R.LTFTLTRF	chr3@8571	5.02E-10	0.00991
12Oct2011	4546	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.22E-10	0.003372
12Oct2011	3787	678.83	-9.90496	2	K.M+15.99	chr1@1451	3.33E-10	0.00824
12Oct2011	5908	966.47	15.71935	2	_.QKNCKEN	chrX@1368	3.19E-10	0.00824

12Oct2011	1649	516.29	-20.3315	2	R.EAVKVDT	chr4@1303	3.45E-10	0.008472
12Oct2011	3752	678.83	-9.90496	2	K.M+15.99	chr1@1451	3.33E-10	0.00824
12Oct2011	85	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.00824
12Oct2011	1995	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001434
12Oct2011	1691	516.3	-0.88714	2	R.EAVKVDT	chr4@1303	2.95E-10	0.00805
12Oct2011	5909	965.97	17.45768	2	_.QKNCKEN	chrX@1368	2.56E-10	0.006596
12Oct2011	5877	965.97	17.45768	2	_.QKNCKEN	chrX@1368	2.83E-11	0.001185
12Oct2011	5332	635.82	-23.8438	2	R.FSWFAQI	chr5@1137	3.02E-10	0.008294
12Oct2011	6057	966.47	15.71935	2	_.QKNCKEN	chrX@1368	3.48E-10	0.00985
12Oct2011	5985	966.47	15.71935	2	_.QKNCKEN	chrX@1368	2.40E-10	0.006028
12Oct2011	3715	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	1.88E-10	0.004873
12Oct2011	5599	1346.13	-3.69865	2	_.QVREMH	Splice@chr	3.34E-10	0.008977
12Oct2011	7797	1049.53	15.08228	3	G.DQSVDS(	chr4@9163	3.52E-10	0.00985
12Oct2011	5573	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.30E-10	0.003483
12Oct2011	5950	966.47	15.71935	2	_.QKNCKEN	chrX@1368	7.27E-11	0.002092
12Oct2011	2000	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001328
12Oct2011	1968	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001328
12Oct2011	6058	965.97	17.45768	2	_.QKNCKEN	chrX@1368	1.34E-10	0.003483
12Oct2011	69	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.008977
12Oct2011	5390	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.03E-10	0.00282
12Oct2011	365	702.38	2.001521	1	_.DAAGLA(	chr3@2528	8.79E-11	0.00282
12Oct2011	5374	1345.63	-24.7692	2	_.QVREMH	Splice@chr	7.79E-11	0.00282
12Oct2011	5342	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.44E-10	0.008527
12Oct2011	1523	1033.52	-22.3443	1	K.QSLQTFP	chr5@4058	8.25E-11	0.00282
12Oct2011	7087	687.41	21.43028	2	E.M+15.99	chr2@8546	1.37E-10	0.003867
12Oct2011	3762	559.79	11.35993	2	R.DGWSIG(	chr4@4253	9.94E-11	0.00282
12Oct2011	7787	990.5	-11.7554	2	F.RLSESELE	chr4@7519	1.60E-10	0.004903
12Oct2011	4187	560.82	28.56613	2	R.PDFSLNS.	chr3@3320	1.88E-10	0.006497
12Oct2011	3398	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	2.26E-10	0.007212
12Oct2011	9399	809.11	19.47063	3	_.AKNATKY	chr1@3095	9.08E-11	0.003095
12Oct2011	7956	1117.55	14.46641	2	I.IHQMHM	chr5@6008	3.33E-10	0.009377
12Oct2011	6787	1288.71	-10.8067	2	K.TKKQKKK	chrX@6244	7.29E-11	0.002882
12Oct2011	6740	1288.7	-18.58	2	K.TKKQKKK	chrX@6244	3.18E-10	0.008903
12Oct2011	1953	876.41	-8.50606	1	K.TEDEARR	chrX@1138	1.63E-10	0.004386
12Oct2011	5557	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.41E-10	0.003847
12Oct2011	3929	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.06E-10	0.003095
12Oct2011	8109	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	3.16E-10	0.008903
12Oct2011	48	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.009377
12Oct2011	8626	1144.09	21.82295	2	K.NSRFLSK-	chr1@8068	2.71E-10	0.008171
12Oct2011	8143	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	8.72E-11	0.003095
12Oct2011	5679	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.02E-12	3.38E-04
12Oct2011	3561	673.33	11.76686	2	R.QEM+15.	chr3@1026	3.68E-10	0.009187
12Oct2011	3620	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	2.52E-10	0.006009
12Oct2011	5195	573.3	15.53336	2	K.NIKVGDD	chr2@1306	4.93E-11	0.001032
12Oct2011	3861	559.79	11.35993	2	R.DGWSIG(	chr4@4253	5.36E-11	0.001032
12Oct2011	5267	565.83	14.11658	2	R.ISLTNANI	chr5@7793	1.47E-10	0.003112
12Oct2011	5227	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.57E-10	0.006009

12Oct2011	3654	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	2.93E-10	0.007553
12Oct2011	4382	560.82	28.56613	2	R.PDFSLNS	chr3@3320	2.56E-10	0.006009
12Oct2011	6313	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	2.02E-10	0.004225
12Oct2011	1163	401.74	27.30093	2	R.IEAGGGC	chr5@8776	7.50E-12	2.91E-04
12Oct2011	2190	604.31	24.98924	2	K.ERDRYSP	chr5@7314	1.79E-10	0.004003
12Oct2011	4118	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.17E-10	0.004655
12Oct2011	3904	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.28E-11	5.34E-04
12Oct2011	69	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.009555
12Oct2011	8629	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	2.13E-10	0.00603
12Oct2011	9912	1061.57	-13.5816	2	S.FAK+14.0	chr5@2472	3.43E-10	0.009774
12Oct2011	4151	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.97E-10	0.009157
12Oct2011	4621	560.82	28.56613	2	R.PDFSLNS	chr3@3320	7.56E-11	0.002371
12Oct2011	2292	604.31	24.98924	2	K.ERDRYSP	chr5@7314	1.49E-10	0.004457
12Oct2011	4191	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.69E-10	0.004885
12Oct2011	3978	559.79	11.35993	2	R.DGWSIG(	chr4@4253	5.26E-11	0.001615
12Oct2011	6368	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	9.37E-12	5.82E-04
12Oct2011	5712	635.82	-23.8438	2	R.FSWFAQI	chr5@1137	6.97E-11	0.002115
12Oct2011	6074	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.62E-12	3.13E-04
12Oct2011	4566	560.82	28.56613	2	R.PDFSLNS	chr3@3320	6.19E-11	0.001865
12Oct2011	3705	673.33	11.76686	2	R.QEM+15.	chr3@1026	1.33E-10	0.004
12Oct2011	5970	1345.63	-2.45116	2	_.QVREMH	Splice@chr	5.28E-11	0.001615
12Oct2011	4523	560.82	28.56613	2	R.PDFSLNS	chr3@3320	2.54E-10	0.007376
12Oct2011	70	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.008181
12Oct2011	4987	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.95E-11	9.95E-04
12Oct2011	5120	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.11E-10	0.004578
12Oct2011	2423	971.56	2.079638	1	R.NGQLNRI	Splice@chr	1.98E-10	0.004246
12Oct2011	4736	752.88	-14.2545	2	R.GKCNGG	chr4@5126	4.35E-10	0.009903
12Oct2011	1413	409.74	-10.6768	2	K.MVITNLK	Splice@chr	2.70E-10	0.006037
12Oct2011	5255	560.82	28.56613	2	R.PDFSLNS	chr3@3320	9.18E-11	0.002236
12Oct2011	6801	635.82	-23.8438	2	R.FSWFAQI	chr5@1137	2.22E-10	0.004731
12Oct2011	7360	724.9	-9.19028	2	R.LTFTLTRF	chr3@8571	3.30E-10	0.008014
12Oct2011	6305	565.83	14.11658	2	R.ISLTNANI	chr5@7793	3.06E-10	0.007367
12Oct2011	4774	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.55E-10	0.005885
12Oct2011	7093	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.71E-10	0.006037
12Oct2011	10655	916.46	1.168576	2	G.TEVFGK+	chr1@2717	3.40E-10	0.008332
12Oct2011	890	632.78	-25.4076	2	_.KM+15.9	Splice@chr	4.44E-11	0.001347
12Oct2011	7266	724.9	-9.19028	2	R.LTFTLTRF	chr3@8571	2.11E-10	0.004578
12Oct2011	6218	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.44E-10	0.00541
12Oct2011	7050	1345.13	-23.5213	2	_.QVREMH	Splice@chr	3.06E-10	0.007367
12Oct2011	6258	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.19E-10	0.004731
12Oct2011	4735	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.90E-10	0.003903
12Oct2011	7134	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.39E-11	6.29E-04
12Oct2011	487	702.38	2.001521	1	_.DAAGLAC	chr3@2528	3.90E-10	0.008954
12Oct2011	4901	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.19E-10	0.004731
12Oct2011	3426	519.6	-26.5197	3	K.IGSM+15	chr5@1654	1.66E-12	0
12Oct2011	2453	971.56	13.66301	1	_.DSPIIRNR	chr2@3547	3.10E-10	0.005703
12Oct2011	8530	893.92	26.65922	2	_.FDSDDVT	Splice@chr	3.23E-10	0.006016

12Oct2011	2415	971.56	2.079638	1	R.NGQLNR	chr4@6924	4.44E-10	0.008759
12Oct2011	10022	1049.52	5.532542	3	G.DQSVDS	chr4@9163	4.54E-10	0.00907
12Oct2011	6286	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.40E-10	0.004215
12Oct2011	5056	559.79	11.35993	2	R.DGWSIG	chr4@4253	1.45E-10	0.002351
12Oct2011	108	722.35	3.723	1	R.FQGGGE	chr1@2595	3.33E-10	0.006016
12Oct2011	7381	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.35E-10	0.002351
12Oct2011	4834	678.83	-9.90496	2	K.M+15.99	chr1@1451	1.60E-10	0.003052
12Oct2011	5170	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.71E-10	0.0054
12Oct2011	554	702.38	2.001521	1	_.DAAGLA	chr3@2528	7.86E-11	0.001321
12Oct2011	4641	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	1.83E-10	0.00338
12Oct2011	10187	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	4.44E-10	0.008759
12Oct2011	7289	724.89	-23.0179	2	R.LTFTLTRF	chr3@8571	1.49E-10	0.002351
12Oct2011	6241	565.83	14.11658	2	R.ISLTNANI	chr5@7793	1.22E-10	0.002201
12Oct2011	520	702.38	2.001521	1	_.DAAGLA	chr3@2528	1.30E-11	8.00E-04
12Oct2011	4959	739.4	18.15789	2	K.M+15.99	chr5@5476	4.42E-10	0.008759
12Oct2011	4880	559.79	11.35993	2	R.DGWSIG	chr4@4253	1.29E-10	0.002351
12Oct2011	7233	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.28E-10	0.002351
12Oct2011	3370	1106.56	-18.6599	1	_.SSLDKES	chr5@1239	1.01E-10	0.001667
12Oct2011	698	632.78	-25.4076	2	_.KM+15.9	Splice@chr	3.00E-10	0.004293
12Oct2011	5209	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.05E-10	0.003215
12Oct2011	5160	1345.63	-24.7692	2	_.QVREMH	Splice@chr	7.61E-11	7.93E-04
12Oct2011	7691	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	6.68E-10	0.009977
12Oct2011	5292	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.37E-10	0.003691
12Oct2011	10506	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	2.71E-13	2.95E-04
12Oct2011	10523	791.9	-17.5179	4	K.SGTIFDN	Splice@chr	1.28E-13	0
12Oct2011	48	722.35	3.723	1	R.FQGGGE	chr1@2595	3.33E-10	0.004293
12Oct2011	5246	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.47E-10	0.004293
12Oct2011	5247	1345.13	-23.5213	2	_.QVREMH	Splice@chr	3.37E-10	0.004293
12Oct2011	3523	739.4	18.15789	2	K.M+15.99	chr5@5476	4.37E-10	0.006078
12Oct2011	5202	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.55E-10	0.002515
12Oct2011	5195	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.34E-10	0.004293
12Oct2011	9488	665.37	-26.6417	2	Q.INNK+14	Splice@chr	6.12E-10	0.008896
12Oct2011	5118	1345.63	-24.7692	2	_.QVREMH	Splice@chr	6.79E-10	0.009977
12Oct2011	71	722.35	3.723	1	R.FQGGGE	chr1@2595	3.33E-10	0.006933
12Oct2011	7944	1049.52	5.532542	3	G.DQSVDS	chr4@9163	3.38E-10	0.007188
12Oct2011	9437	809.11	19.47063	3	_.AKNATKY	chr1@3095	2.53E-10	0.004893
12Oct2011	5562	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.55E-10	0.009645
12Oct2011	8810	1144.09	21.82295	2	K.NSRFLSK	chr1@8068	2.47E-10	0.004893
12Oct2011	5490	1345.63	-24.7692	2	_.QVREMH	Splice@chr	8.87E-12	3.27E-04
12Oct2011	10807	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	2.26E-11	6.12E-04
12Oct2011	3703	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.99E-10	0.004137
12Oct2011	6801	1289.21	-12.1094	2	K.TKKQKKK	chrX@6244	3.81E-10	0.008703
12Oct2011	672	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.04E-10	0.003229
12Oct2011	8979	853.45	-23.3178	2	K.NFKINSK	chr4@5819	8.80E-11	0.002007
12Oct2011	395	702.38	2.001521	1	_.DAAGLA	chr3@2528	3.97E-10	0.008488
12Oct2011	7621	1049.52	5.532542	3	G.DQSVDS	chr4@9163	4.48E-12	0
12Oct2011	9967	1003.2	27.12227	3	R.CWNRRA	Splice@chr	6.62E-11	0.00174

12Oct2011	1276	947.5	21.47418	1	R.DLTNDITI	Splice@chr	3.06E-10	0.006024
12Oct2011	5299	1345.13	-23.5213	2	_.QVREMH	Splice@chr	7.86E-11	0.002007
12Oct2011	2035	604.31	24.98924	2	K.ERDRYSP	chr5@7314	7.52E-11	0.002007
12Oct2011	7035	687.41	21.43028	2	E.M+15.99	chr2@8546	1.32E-10	0.002201
12Oct2011	7860	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	3.16E-10	0.006536
12Oct2011	5467	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.84E-10	0.008751
12Oct2011	7949	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	3.56E-10	0.009942
12Oct2011	3932	559.79	11.35993	2	R.DGWSIG(	chr4@4253	6.93E-11	0.002001
12Oct2011	7892	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	1.43E-10	0.003901
12Oct2011	7907	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	9.04E-11	0.002001
12Oct2011	7690	1049.52	5.532542	3	G.DQSVDS(	chr4@9163	2.38E-10	0.005943
12Oct2011	9511	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.43E-10	0.009699
12Oct2011	8828	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	2.16E-10	0.005429
12Oct2011	3425	696.37	-15.3603	2	_.LPTSPIGL	chr5@1204	1.92E-10	0.004665
12Oct2011	8764	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.43E-10	0.005689
12Oct2011	8767	990.5	-11.7554	2	F.RLSESELE	chr4@7519	8.94E-11	0.001126
12Oct2011	3910	752.88	-14.2545	2	R.GKCNGG	chr4@5126	2.22E-10	0.005094
12Oct2011	3909	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.20E-10	0.001987
12Oct2011	5991	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.16E-10	0.001987
12Oct2011	5997	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.53E-10	0.002606
12Oct2011	4253	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.68E-10	0.00281
12Oct2011	6123	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.21E-10	0.006792
12Oct2011	4514	560.82	28.56613	2	R.PDFSLNS	chr3@3320	3.99E-10	0.009135
12Oct2011	3146	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.83E-10	0.003655
12Oct2011	10056	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	4.16E-10	0.009135
12Oct2011	8809	894	-12.2343	2	_.VETGIIKP	Splice@chr	5.08E-11	6.83E-04
12Oct2011	3714	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	3.02E-10	0.006632
12Oct2011	6131	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.72E-10	0.007758
12Oct2011	8928	894	-12.2343	2	_.VETGIIKP	Splice@chr	9.24E-12	0
12Oct2011	4426	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.94E-11	0.001979
12Oct2011	8979	894	-12.2343	2	_.VETGIIKP	Splice@chr	1.83E-10	0.005442
12Oct2011	1331	439.74	18.7116	2	R.SIAMFGP	chr2@4157	2.02E-11	5.38E-04
12Oct2011	6119	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.40E-10	0.009651
12Oct2011	10117	1144.53	-24.5349	2	_.YYHFTLDI	chr5@8295	2.91E-10	0.008454
12Oct2011	4122	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.59E-10	0.005343
12Oct2011	2301	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001256
12Oct2011	8880	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.26E-10	0.005442
12Oct2011	3324	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.43E-10	0.004685
12Oct2011	8984	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	2.28E-10	0.005442
12Oct2011	1368	439.74	18.7116	2	R.SIAMFGP	chr2@4157	7.47E-11	0.002668
12Oct2011	1365	440.24	14.88826	2	R.SIAMFGP	chr2@4157	3.66E-10	0.00984
12Oct2011	6080	1345.13	-23.5213	2	_.QVREMH	Splice@chr	4.04E-11	0.001256
12Oct2011	4081	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.12E-10	0.009085
12Oct2011	65	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.009484
12Oct2011	5548	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.45E-10	0.005805
12Oct2011	5077	461.25	17.32781	2	_.YEPAAIEK	chrX@8729	1.10E-10	0.00335
12Oct2011	5681	461.25	17.32781	2	_.YEPAAIEK	chrX@8729	7.72E-11	0.002589

12Oct2011	4966	461.25	17.32781	2	_.YEPAAIEK	chrX@872	5.13E-12	0
11Nov2011	14747	953.49	18.26316	1	K.MTTSSLT	chrX@728(	3.50E-10	0.006258
11Nov2011	13832	953.48	7.753834	1	K.MTTSSLT	chrX@728(	3.95E-10	0.007842
11Nov2011	35087	773.4	12.2484	1	R.RPSGDNI	chr4@940	1.37E-10	0.002935
12Oct2011	1044	746.4	-18.2295	2	K.FFPPKKFS	chr5@186	5.06E-11	0.001453
12Oct2011	767	432.25	16.43975	2	K.KLSANSSI	chrX@864	3.26E-10	0.009377
12Oct2011	13902	1067.56	-22.089	2	R.RVERREK	chr1@725	1.13E-10	0.002726
11Nov2011	12050	930.55	-18.6893	2	_.RTK+14.0	chr2@262	2.92E-10	0.005733
11Nov2011	237	465.29	2.150296	3	K.K+14.016	chr1@803	2.12E-10	0.006312
11Nov2011	16568	885.52	-24.9574	2	K.LK+14.01	Splice@chr	2.94E-11	0.001024
11Nov2011	7799	473.29	10.56326	3	K.KM+15.9	chr4@566	2.58E-10	0.004958
11Nov2011	6311	956.42	-17.456	1	R.QSSTSSG	chr5@142	1.19E-10	0.002789
11Nov2011	31830	993.71	-14.0672	4	R.HYFSCSFI	chr5@173	6.51E-11	0.002101
12Oct2011	9422	792.93	7.597834	2	R.FLQM+15	Splice@chr	4.17E-10	0.009424
11Nov2011	21914	782.38	-21.3243	2	R.EHRWRSI	Splice@chr	6.16E-10	0.00985
11Nov2011	18700	782.39	-8.51411	2	R.EHRWRSI	Splice@chr	1.58E-10	0.00443
11Nov2011	22951	1069.53	-0.60929	3	K.M+15.99	chrX@287	4.17E-10	0.007439
11Nov2011	16439	1114.57	4.665064	1	_.SFSKITEC	Splice@chr	5.31E-10	0.00985
11Nov2011	17037	1114.58	13.66217	1	_.SFSKITEC	Splice@chr	4.48E-10	0.009583
11Nov2011	33230	1005.48	-10.8244	1	R.FYSMTSII	chr5@121	3.92E-10	0.008345
12Oct2011	263	531.26	-14.388	2	K.RMRGAD	chr4@769	7.74E-11	0.002475
11Nov2011	17364	850.99	-14.9074	2	L.VLK+14.0	chrX@111	3.48E-10	0.006475
11Nov2011	17367	850.98	-26.6906	2	L.VLK+14.0	chrX@111	5.68E-10	0.009802
11Nov2011	5745	520.28	-8.46279	2	K.M+15.99	chrX@773	3.36E-11	9.19E-04
12Oct2011	13925	808.92	-11.7096	2	R.FFM+15.9	chr2@111	4.21E-10	0.009583
11Nov2011	11412	595.35	9.653295	2	K.IKNFNAQ	chrX@161	2.82E-10	0.005741
11Nov2011	24109	1092.55	5.703509	1	K.NLSENVN	chr4@131	5.75E-11	0.001856
11Nov2011	26562	1057.56	-27.2489	2	_.RMNKLLL	Splice@chr	9.34E-11	0.002154
12Oct2011	6145	864.42	-26.9822	2	R.HVHCIYTI	chr5@853	1.91E-11	8.00E-04
11Nov2011	3529	834.4	20.82739	1	R.HSNLFDT	Splice@chr	4.84E-10	0.007872
12Oct2011	6449	853.94	10.734	2	R.FLVM+15	Splice@chr	2.27E-10	0.007212
12Oct2011	2910	557.83	-5.59025	2	K.KSGQQIN	chr4@511	3.58E-10	0.009187
11Nov2011	30764	1216.14	6.759551	2	K.SCSPTITIE	chr5@909	6.87E-11	0.001712
11Nov2011	8318	578.33	-12.7983	3	K.VDTTEIG(	chrX@128	8.89E-11	0.002402
11Nov2011	2730	801.38	-22.0632	1	R.FGSFASG	chr1@112	5.61E-10	0.009257
11Nov2011	2965	801.38	-22.0632	1	R.FGSFASG	chr1@112	1.62E-10	0.003635
11Nov2011	2915	801.38	-22.0632	1	R.FGSFASG	chr1@112	1.86E-10	0.004156
11Nov2011	3012	801.38	-22.0632	1	R.FGSFASG	chr1@112	6.88E-11	0.002052
11Nov2011	2961	801.38	-22.0632	1	R.FGSFASG	chr1@112	1.53E-10	0.004064
11Nov2011	2780	801.38	-22.0632	1	R.FGSFASG	chr1@112	1.70E-10	0.003765
11Nov2011	2841	801.38	-22.0632	1	R.FGSFASG	chr1@112	7.76E-11	0.001841
11Nov2011	30098	1166.03	0.209559	2	R.VDLAHVI	chr5@643	1.78E-10	0.003894
11Nov2011	30296	1166.53	-1.23024	2	R.VDLAHVI	chr5@643	5.39E-10	0.0094
11Nov2011	12804	884.51	0.828999	1	K.SPTLSIPG	chr3@706(	1.11E-10	0.002698
11Nov2011	14338	662.36	27.36381	3	_.EDDNIIFF	chr1@123(	5.16E-10	0.009776
11Nov2011	13276	571.32	-26.255	3	K.KSIIVTKII	chr3@116	2.12E-10	0.005786
11Nov2011	1039	545.31	-1.401	2	K.SLGLFDIP	chr4@126	4.48E-10	0.008839

12Oct2011	1263	589.84	-6.68955	2	R.KNMSPF/	chrX@399	2.75E-11	0.001843
12Oct2011	3038	984.53	14.06454	2	R.NFRRAKS	chrX@161	2.86E-11	6.12E-04
12Oct2011	8570	883.5	-0.62246	2	R.TK+14.01	chrX@111	2.52E-10	0.005303
11Nov2011	3033	735.33	-27.5112	2	K.YGHANVI	chr1@106	4.12E-10	0.009024
11Nov2011	37096	1231.64	-23.2937	2	K.TITLEVEA	Splice@chr	3.02E-10	0.005995
11Nov2011	28249	501.25	-28.0008	2	R.CALAPSL	chr1@297	5.20E-10	0.009653
12Oct2011	11630	1065.08	4.620687	2	R.RHCFYLK	Splice@chr	1.65E-10	0.003804
12Oct2011	10332	745.08	-17.6975	3	_.SLK+14.0	chr5@176	9.81E-11	0.002796
12Oct2011	10365	745.08	-17.6975	3	_.SLK+14.0	chr5@176	2.32E-10	0.005272
11Nov2011	30699	898.8	-27.27	3	D.VDDDLIS	chr5@137	5.97E-10	0.009662
11Nov2011	27748	914.49	-26.7057	2	K.NRFK+14	Splice@chr	2.51E-10	0.00477
11Nov2011	31107	1232.65	-24.8765	2	R.RGKMK+	Splice@chr	2.28E-10	0.004312
11Nov2011	30996	1233.15	-26.2383	2	R.RGKMK+	Splice@chr	9.33E-11	0.002188
11Nov2011	1581	593.34	6.491695	2	R.WFLHREI	chr4@134	3.99E-10	0.00885
12Oct2011	9793	995.48	-2.67005	2	L.CQLDDEF	chr1@129	5.82E-10	0.008708
11Nov2011	26877	785.91	-14.0746	2	R.FQTPQPL	chrX@123	4.30E-10	0.008569
11Nov2011	32680	829.5	-10.7662	1	R.AGVIQGF	chr1@708	7.93E-11	0.001916
11Nov2011	29389	1133.61	-19.9386	2	K.SANFRKS	chr5@511	4.02E-10	0.008627
11Nov2011	7842	1157.62	-13.8257	1	K.YINFNVFI	chr4@162	1.90E-10	0.003774
11Nov2011	3574	451.27	19.3847	2	R.KTPIWEK	chr2@694	2.42E-10	0.00512
11Nov2011	13020	915.49	10.62623	1	K.MGLSHEI	chr4@963	1.75E-10	0.004758
11Nov2011	27253	959.84	1.380437	3	K.GICDLSK	chrX@165	2.71E-10	0.004981
11Nov2011	33774	1177.6	10.92528	2	R.KFKGSM	chr4@823	6.20E-10	0.00985
11Nov2011	11547	606.33	28.03177	3	R.VDNSFEI	chr4@493	2.99E-10	0.005688
11Nov2011	32739	1068.08	5.408856	2	K.IPQIDFV	chr1@964	4.48E-10	0.009589
11Nov2011	19455	916.53	4.866717	1	K.FPGDVLL	chr1@120	1.35E-10	0.003291
12Oct2011	1877	946.5	4.583344	1	K.DSQLNLT	chr3@601	2.22E-10	0.004731
12Oct2011	3609	562.28	19.35686	2	K.SISIECST	Splice@chr	3.64E-10	0.007758
11Nov2011	21122	966.02	-25.279	2	K.IYCIFFIQS	chr2@991	4.76E-10	0.009084
11Nov2011	5275	960.54	-8.14192	1	K.ETDRALK	chr4@148	3.42E-10	0.005195
12Oct2011	4691	793.9	-14.5486	2	K.KNPQFNI	chrX@882	1.87E-10	0.005828
12Oct2011	9274	768.74	26.07687	3	_.VLDQCLN	Splice@chr	3.00E-10	0.006171
11Nov2011	21857	883.99	9.746563	2	R.FLM+15.9	chrX@225	5.47E-10	0.008192
11Nov2011	23182	950.52	8.008353	2	R.KKFWAA	chrX@261	3.53E-10	0.006624
12Oct2011	1109	1168	-16.3177	2	K.KFQIFFV/	chr5@200	4.14E-10	0.009263
11Nov2011	28451	801.91	-7.92557	2	K.SMRKRG	chrX@152	5.56E-10	0.00964
11Nov2011	17923	883.99	-2.14284	2	R.M+15.99	chr5@112	9.43E-11	0.002043
11Nov2011	18805	561.29	-25.3228	3	R.FLSRNGN	chr4@107	3.63E-10	0.006833
11Nov2011	17206	836.43	-1.42422	2	K.NM+15.9	chr4@121	3.67E-10	0.007059
11Nov2011	17984	998.97	12.75947	2	R.NFFGMQ	Splice@chr	3.04E-10	0.005393
11Nov2011	9397	489.77	-20.9358	2	R.LSRGSKS	chr4@130	1.97E-10	0.004193
11Nov2011	11527	468.28	28.44352	2	R.GQTFRV/	chr2@127	1.56E-10	0.002881
12Oct2011	4811	468.28	28.44352	2	R.GQTFRV/	chr2@127	1.22E-10	0.003372
12Oct2011	4460	468.28	28.44352	2	R.GQTFRV/	chr3@889	2.19E-10	0.004655
11Nov2011	4101	661.37	-2.12579	1	R.NAGISAK	chr4@118	5.19E-10	0.009653
11Nov2011	22490	887	28.50378	2	K.NHFPLAA	Splice@chr	1.44E-16	0
12Oct2011	10233	1090.01	-28.0226	2	R.FFFK+14.	chr1@283	6.23E-11	0.002602

12Oct2011	9249	731.91	5.809198	2	R.KIFFMKM	chr3@7469	2.15E-10	0.005429
12Oct2011	9647	731.91	5.809198	2	R.KIFFMKM	chr3@7469	1.12E-10	0.002503
11Nov2011	19664	683.38	-20.2143	3	K.KFPISKKM	Splice@chr	2.66E-10	0.005877
11Nov2011	19359	683.38	-20.2143	3	K.KFPISKKM	Splice@chr	2.81E-10	0.005036
11Nov2011	8417	794.94	-29.1142	2	K.FLEKFTK+	chr2@4592	3.36E-10	0.006771
12Oct2011	89	499.91	-18.8102	3	R.PSPPM+1	chr2@1176	3.40E-10	0.009005
11Nov2011	4400	461.74	0.731734	2	K.NSEIFPSK	chr5@1781	1.53E-10	0.003438
11Nov2011	15746	1055.22	-20.7517	3	K.KLRSACA	chrX@9813	4.63E-11	9.37E-04
11Nov2011	35144	1003.6	-3.53227	1	K.AKWRWK	chr2@5877	3.78E-10	0.007275
11Nov2011	18165	640.33	-16.3065	4	K.NYQQCR	chr2@8725	7.38E-11	0.001579
12Oct2011	11453	737.06	-3.84283	3	K.MCSLIQM	chr1@6146	2.64E-10	0.006012
11Nov2011	26877	792.42	-27.249	3	K.SNFPAK+	chr1@1150	4.38E-10	0.007221
12Oct2011	1498	468.24	-13.912	2	R.HHFPELR	Splice@chr	1.73E-10	0.004323
11Nov2011	27454	763.77	-28.9249	5	K.KHM+15.	chr5@4498	1.61E-10	0.004516
12Oct2011	7437	930.5	-8.05485	3	R.LVSHFGV	chr5@1297	1.72E-10	0.004885
12Oct2011	6602	930.5	-8.05485	3	R.LVSHFGV	chr5@1297	2.32E-10	0.003744
11Nov2011	3651	510.31	-24.1091	2	R.LKMTALT	Splice@chr	3.11E-11	0.001247
11Nov2011	27565	1091.55	2.4927	2	K.LANDSLF	Splice@chr	4.89E-10	0.009744
11Nov2011	21862	576.26	0.63661	2	R.KTDSGSS	chr3@3105	1.89E-10	0.004312
12Oct2011	11043	1040.85	-28.8669	3	_.APGEK+1	chr2@2231	2.77E-10	0.008475
12Oct2011	744	523.78	3.85286	2	R.EVEREKE	Splice@chr	4.05E-10	0.009265
12Oct2011	5475	876.45	-18.3102	2	K.M+15.99	Splice@chr	2.53E-10	0.006012
12Oct2011	7550	668.35	-1.55482	2	R.TK+14.01	chr4@1051	2.59E-10	0.005885
12Oct2011	7525	668.36	13.44461	2	R.TK+14.01	chr4@1051	6.38E-11	0.001321
11Nov2011	28401	973.52	13.28193	2	K.LIFENEQI	chr2@8808	2.17E-10	0.004985
11Nov2011	28253	973.52	13.28193	2	K.LIFENEQI	chr2@8808	4.88E-10	0.008653
11Nov2011	27931	973.53	23.58007	2	K.LIFENEQI	chr2@8808	2.66E-10	0.005451
11Nov2011	11312	552.31	-11.2924	2	K.MIGIGGT	Splice@chr	5.24E-10	0.009727
11Nov2011	6201	472.29	17.31042	2	R.IWPKVGS	chr4@2660	4.34E-10	0.009467
12Oct2011	8981	1176.57	-13.7619	3	Q.RRNK+14	Splice@chr	2.58E-10	0.005874
11Nov2011	24207	738.95	12.87177	2	K.NNNFLK+	chr3@1068	5.10E-10	0.008485
12Oct2011	3154	706.4	-6.92208	2	K.LK+14.01	chr1@1334	4.38E-11	8.91E-04
12Oct2011	3128	706.4	-6.92208	2	K.LK+14.01	chr1@1334	2.34E-12	0
12Oct2011	3303	706.4	-6.92208	2	K.LK+14.01	chr1@1334	2.18E-10	0.005429
12Oct2011	3263	706.4	-6.92208	2	K.LK+14.01	chr1@1334	6.46E-12	3.24E-04
11Nov2011	16302	859.91	-14.1837	2	_.RDNK+14	chrX@1605	2.09E-10	0.005919
11Nov2011	33180	1220.59	13.61269	1	R.VAGESCS	chrX@1706	9.80E-12	7.03E-05
11Nov2011	30844	1089.65	28.18763	2	I.KTILPNFR	chr5@7953	2.93E-10	0.006502
11Nov2011	447	474.27	-3.54807	2	_.QVGSNSK	chr2@6140	1.51E-10	0.00277
12Oct2011	12260	1020.51	10.83616	1	K.RWMWV	chr1@2685	4.59E-10	0.009766
11Nov2011	29304	1091.52	0.700922	2	H.PTEK+14	chrX@1645	3.03E-10	0.005432
11Nov2011	32434	1094.11	18.68726	2	R.YSEPDEH	chr3@5449	5.24E-10	0.008742
11Nov2011	18958	1280.7	5.177823	2	_.DPMRKL\	Splice@chr	3.43E-10	0.007556
11Nov2011	17702	1280.7	5.177823	2	_.DPMRKL\	Splice@chr	2.64E-10	0.004917
12Oct2011	8152	1280.71	13.00294	2	_.DPMRKL\	Splice@chr	3.15E-10	0.008642
12Oct2011	7421	1280.71	13.00294	2	_.DPMRKL\	Splice@chr	1.20E-10	0.002201
11Nov2011	13415	1149.61	25.47818	1	K.WGM+15	chrX@7820	3.17E-10	0.005839

11Nov2011	13654	1149.61	25.47818	1	K.WGM+15	chrX@782(	1.96E-11	2.55E-04
11Nov2011	13445	1149.61	25.47818	1	K.WGM+15	chrX@782(	2.82E-10	0.005333
11Nov2011	13098	1149.61	25.47818	1	K.WGM+15	chrX@782(	4.36E-10	0.007612
11Nov2011	13461	1149.61	25.47818	1	K.WGM+15	chrX@782(	4.86E-10	0.008653
11Nov2011	13405	1149.61	25.47818	1	K.WGM+15	chrX@782(	1.18E-10	0.003604
11Nov2011	13220	1149.61	25.47818	1	K.WGM+15	chrX@782(	4.19E-10	0.008137
11Nov2011	13333	1149.61	25.47818	1	K.WGM+15	chrX@782(	6.31E-11	0.001487
11Nov2011	12270	1149.61	25.47818	1	K.WGM+15	chrX@782(	4.18E-10	0.008308
12Oct2011	974	418.24	-4.39126	2	R.ITFSAAPK	Splice@chr	2.78E-10	0.006449
12Oct2011	8119	1112.12	-11.4256	2	K.K+14.016	chrX@563(	3.55E-10	0.008955
11Nov2011	2780	423.26	23.23042	2	R.KLAANAE	chr5@133(	3.18E-10	0.005609
11Nov2011	8137	698.36	23.80714	2	K.M+15.99	chrX@452(	7.51E-12	2.26E-04
12Oct2011	7411	1146.05	-27.0619	2	R.FQDIIFEIE	chr4@964(	1.12E-10	0.003537
11Nov2011	5947	772.4	-19.0112	1	R.NNGKNP	chr1@129(	3.82E-10	0.006859
11Nov2011	5622	474.74	-11.6054	2	K.NEKENSV	chrX@657(	3.95E-10	0.004904
11Nov2011	12457	944.52	-28.62	1	R.GGRAGS\	chr2@845(	1.58E-10	0.002719
11Nov2011	804	472.26	-14.4409	2	R.DPIMRRF	chrX@139(	5.18E-10	0.009352
11Nov2011	28137	983.51	6.967029	1	R.YATGKW	chr5@109(	1.07E-10	0.002246
11Nov2011	7402	853.41	26.06443	1	R.DYPTMAI	chrX@696(	2.40E-10	0.003871
12Oct2011	7636	930.5	-8.05485	3	R.LVSHFGV	chr5@129(	4.80E-10	0.009945
12Oct2011	7638	930.5	-8.05485	3	R.LVSHFGV	chr5@129(	4.25E-11	0.001256
11Nov2011	3375	433.22	8.414656	2	R.SPYGSPTI	chr4@255(	1.70E-10	0.002925
11Nov2011	352	479.79	-15.6161	2	_.KMVSPRI	chr1@110(	2.05E-10	0.005143
11Nov2011	1011	479.79	-15.6161	2	_.KMVSPRI	chr1@110(	4.44E-10	0.008443
11Nov2011	18747	987.02	-27.2976	2	K.IKIKLFQTI	chr4@511(	3.24E-10	0.005965
11Nov2011	5161	575.31	-16.3257	2	R.SRK+14.0	chr4@115(	1.65E-10	0.002749
12Oct2011	725	833.45	-18.0365	2	R.TRVTVEN	chrX@109(	4.52E-11	6.78E-04
12Oct2011	5714	600.38	-21.6551	2	K.RKGNTIK	chrX@353(	2.32E-10	0.006419
12Oct2011	11428	990.02	-8.82492	2	K.AVQLEKR	chr5@317(	3.62E-10	0.00984
11Nov2011	36346	1027.55	6.098408	2	R.FRKNQPI	chr1@648(	1.72E-10	0.003789
11Nov2011	31096	1017.05	-17.2777	2	R.M+15.99	chr5@205(	1.04E-11	1.45E-04
11Nov2011	17033	705.05	-18.7042	3	K.TLNFAKN	chr5@462(	3.16E-10	0.008159
12Oct2011	1629	584.3	-7.53396	2	R.FSLKNTEI	chr4@269(	2.12E-10	0.004522
11Nov2011	27970	975.49	-22.8607	2	R.HCIHLRTI	Splice@chr	2.31E-10	0.004035
11Nov2011	25567	687.38	-27.9214	2	K.NSKVSKN	chr3@974(	2.37E-10	0.005177
11Nov2011	20766	713.36	-28.274	2	R.CSSFLVQ	chr2@102(	3.16E-10	0.005913
11Nov2011	29109	1039.23	10.97391	3	K.LCFSQSSI	chr2@416(	2.53E-10	0.006047
11Nov2011	2707	830.46	24.13643	2	K.KKFLEICV	chr3@142(	4.14E-10	0.008772
11Nov2011	28907	929.46	-26.0318	2	K.LPELNISG	chr3@107(	1.57E-10	0.004169
12Oct2011	11134	749.43	28.63925	3	K.KFQFFQK	chr3@114(	1.47E-10	0.002396
12Oct2011	6783	659.36	-22.3115	3	K.KVYFAGK	chrX@575(	4.55E-10	0.009785
11Nov2011	30385	995.06	-14.9694	4	K.KINFFPKK	chr3@324(	4.05E-10	0.007757
11Nov2011	14017	801.43	2.557449	2	V.ENLNFRC	chr2@140(	5.24E-11	0.001472
11Nov2011	13329	801.43	2.557449	2	V.ENLNFRC	chr2@140(	6.54E-11	0.001845
11Nov2011	13384	801.43	2.557449	2	V.ENLNFRC	chr2@140(	1.46E-10	0.003648
11Nov2011	5677	831.43	-12.728	1	K.DQGTKGI	chr5@199(	1.07E-10	0.002589
11Nov2011	5949	831.44	-0.6597	1	K.DQGTKGI	chr5@199(	2.23E-10	0.004233

11Nov2011	6092	831.43	-12.728	1	K.DQGTKG	chr5@1999	4.72E-10	0.009032
11Nov2011	5382	831.43	-12.728	1	K.DQGTKG	chr5@1999	4.20E-10	0.008308
12Oct2011	2581	831.44	-0.6597	1	K.DQGTKG	chr5@1999	1.08E-10	0.002022
11Nov2011	6200	839.92	-13.8233	2	D.YKQK+14	chr2@113(	4.70E-10	0.00869
11Nov2011	6297	839.92	-13.8233	2	D.YKQK+14	chr2@113(	2.75E-10	0.005183
11Nov2011	6242	839.92	-13.8233	2	D.YKQK+14	chr2@113(	5.64E-10	0.009393
11Nov2011	26991	824.43	-16.9741	2	R.FWTSLPV	Splice@chr	4.72E-10	0.009436
12Oct2011	3240	543.32	26.41919	2	R.LPEGEAS	Splice@chr	3.49E-10	0.007381
12Oct2011	342	451.75	-27.6906	2	K.KREGERK	chrX@6064	2.17E-10	0.005272
11Nov2011	14134	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	7.32E-11	0.001861
12Oct2011	6603	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	2.50E-10	0.004893
12Oct2011	6677	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.31E-10	0.002524
12Oct2011	6636	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	6.41E-11	0.001471
12Oct2011	6490	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	3.78E-10	0.008492
12Oct2011	6445	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	3.86E-10	0.008734
11Nov2011	10925	810.42	-27.8025	2	R.PM+15.9	chr2@6727	9.53E-11	0.002043
11Nov2011	8583	573.34	9.768356	2	R.KNAELEIS	chr4@2074	2.16E-10	0.004772
12Oct2011	10899	810.44	-18.3092	4	R.ELDAIDQ	Splice@chr	7.80E-11	0.002007
12Oct2011	2251	515.95	-24.8656	3	K.KLSENLC	chr1@6964	2.15E-10	0.004927
12Oct2011	6001	682.94	24.05147	2	K.IKKK+14.(	chr5@2042	2.65E-10	0.006954
11Nov2011	17836	725.4	23.00271	1	_.PSVQTPP	chr5@1932	2.50E-10	0.006151
11Nov2011	13395	770.42	16.47276	2	K.KMTKK+1	chr5@1471	3.60E-10	0.008131
11Nov2011	21895	846.42	6.249949	2	D.QENDVTI	chr3@5104	4.33E-10	0.008111
12Oct2011	12819	829.93	6.890099	2	K.YRSVVPS	Splice@chr	1.20E-10	0.002726
11Nov2011	23002	938.98	-23.6644	2	K.M+15.99	chr2@1197	3.24E-10	0.006651
11Nov2011	19895	938.98	-23.6644	2	K.M+15.99	chr2@1197	2.66E-10	0.005791
12Oct2011	8171	938.98	-23.6644	2	K.M+15.99	chr2@1197	4.03E-10	0.009889
11Nov2011	20991	1072.55	-28.1212	2	R.YFFLIKNY	chr5@1791	2.10E-10	0.005101
11Nov2011	23232	1072.55	-28.1212	2	R.YFFLIKNY	chr5@1791	7.61E-11	0.002163
11Nov2011	26884	796.1	25.62622	3	K.NIIYLETIA	chr5@8750	1.73E-10	0.003355
11Nov2011	19126	825.96	1.963135	2	K.IVPSFSIQ	chr5@1855	3.14E-10	0.008432
11Nov2011	10866	1091.65	-14.5055	1	K.KLQSIFNL	Splice@chr	2.58E-10	0.005745
11Nov2011	25744	819.1	-26.6439	3	K.TMKINAM	chr3@3146	2.88E-10	0.00504
11Nov2011	17679	914.01	-3.77797	2	K.K+14.016	chr3@1512	3.49E-10	0.009097
12Oct2011	4704	1079.58	25.35245	1	R.FISHFTAE	chr4@6987	2.84E-10	0.008171
12Oct2011	5002	1079.58	25.35245	1	R.FISHFTAE	chr4@6987	2.71E-10	0.008276
12Oct2011	5027	1079.58	25.35245	1	R.FISHFTAE	chr4@6987	9.88E-11	0.001556
11Nov2011	20706	883.5	4.257133	2	R.KFGYLYH	chrX@7343	5.20E-10	0.008326
11Nov2011	20083	883.5	4.257133	2	R.KFGYLYH	chrX@7343	1.06E-10	0.002686
11Nov2011	21111	883.5	4.257133	2	R.KFGYLYH	chrX@7343	3.84E-10	0.00721
11Nov2011	18983	883.5	4.257133	2	R.KFGYLYH	chrX@7343	4.59E-11	0.001203
11Nov2011	17261	883.5	4.257133	2	R.KFGYLYH	chrX@7343	2.77E-10	0.005589
11Nov2011	10961	475.27	-15.7005	2	R.LVFTLNSI	chr2@1501	4.39E-10	0.00965
11Nov2011	20483	985.55	-19.0316	2	R.QLLNQIR	chrX@1132	3.23E-10	0.005517
11Nov2011	5911	424.24	21.3717	2	K.MSLRDPK	chr5@2658	5.24E-10	0.008783
11Nov2011	5701	424.24	21.3717	2	K.MSLRDPK	chr5@2658	5.22E-10	0.009663
11Nov2011	7922	489.94	-29.5202	3	K.YTKNEKK	Splice@chr	5.34E-10	0.009837

12Oct2011	10787	791.9	-9.39797	4	K.KTEEVEM	chr3@925	4.12E-10	0.009167
12Oct2011	6143	523.93	12.21678	3	K.TVISDM+	Splice@chr	1.39E-10	0.002524
11Nov2011	31743	898.47	-10.8618	3	K.SLQDIIAII	Splice@chr	3.17E-10	0.006308
12Oct2011	10983	1054.58	-1.82469	2	K.IEK+14.0	chr2@1434	2.13E-10	0.005919
11Nov2011	8168	522.27	-11.9431	2	_.EVAEICLL	chr2@9231	2.19E-10	0.005101
11Nov2011	8200	522.27	-11.9431	2	_.EVAEICLL	chr2@9231	2.94E-10	0.007906
12Oct2011	10469	989.03	-5.55973	2	K.WKLK+14	Splice@chr	4.45E-10	0.009785
12Oct2011	10540	989.03	-5.55973	2	K.WKLK+14	Splice@chr	1.15E-10	0.003372
11Nov2011	13182	660.65	-24.7823	4	K.PKPKNEC	chr4@1231	2.92E-10	0.004277
11Nov2011	829	585.79	-24.4226	2	K.QDPISATI	Splice@chr	3.91E-10	0.008528
11Nov2011	645	416.73	12.77326	2	R.TVDDGV\	chr2@673(	1.42E-10	0.002908
12Oct2011	2066	841.48	-16.3114	2	K.RTHTKKA	chr5@6213	2.29E-10	0.004655
12Oct2011	2744	841.48	-16.3114	2	K.RTHTKKA	chr5@6213	1.67E-10	0.003052
11Nov2011	599	530.3	3.984176	2	K.QILSNNLI	chr2@1071	3.04E-10	0.00574
11Nov2011	618	530.3	3.984176	2	K.QILSNNLI	chr2@1071	1.58E-10	0.004169
11Nov2011	9255	852.45	-9.24721	1	R.VSVPADH	chr2@5649	2.01E-10	0.004961
12Oct2011	10945	740.41	-20.0828	1	R.VGTLGHF	chr1@1353	1.68E-10	0.002515
12Oct2011	5375	551.28	20.40935	2	R.SRYSCRM	chr4@1088	1.93E-10	0.005442
11Nov2011	32071	536.61	-3.91359	3	K.FLYIPAFY	chr5@8768	7.63E-11	0.001849
11Nov2011	3588	782.4	19.81557	2	K.KYNFCNK	chrX@2606	5.53E-10	0.009264
11Nov2011	8057	421.75	22.26804	2	K.ILAGTDPI	chr1@1016	2.37E-10	0.00454
12Oct2011	13174	768.1	-9.1001	3	F.HHK+14.(	Splice@chr	2.13E-10	0.004731
12Oct2011	7928	948.99	-14.4606	2	K.RKRLSM+	Splice@chr	3.56E-10	0.008425
11Nov2011	36177	1236.61	-2.32181	1	K.MSDSQIC	Splice@chr	5.32E-10	0.009651
11Nov2011	14183	861.97	-26.066	2	R.KTNLINIC	chr4@4453	2.53E-10	0.006664
11Nov2011	14235	861.97	-26.066	2	R.KTNLINIC	chr4@4453	2.73E-10	0.00703
11Nov2011	17298	861.97	-26.066	2	R.KTNLINIC	chr4@4453	4.62E-10	0.007963
11Nov2011	13972	861.97	-26.066	2	R.KTNLINIC	chr4@4453	2.39E-10	0.006403
11Nov2011	13348	861.97	-26.066	2	R.KTNLINIC	chr4@4453	2.94E-10	0.007906
11Nov2011	14822	861.97	-26.066	2	R.KTNLINIC	chr4@4453	2.76E-10	0.007449
11Nov2011	14880	861.97	-26.066	2	R.KTNLINIC	chr4@4453	2.37E-10	0.006454
11Nov2011	15974	861.97	-26.066	2	R.KTNLINIC	chr4@4453	3.41E-10	0.007747
12Oct2011	7301	861.98	-14.4333	2	R.KTNLINIC	chr4@4453	5.06E-10	0.00991
12Oct2011	6520	861.97	-26.066	2	R.KTNLINIC	chr4@4453	4.42E-10	0.009645
11Nov2011	32495	952.53	-6.47858	2	R.FEVITFVM	chr4@2777	1.52E-10	0.00269
11Nov2011	6284	979.48	-22.019	1	R.HHFHVFF	chr3@1158	3.74E-10	0.006385
11Nov2011	13329	553.82	-0.27433	2	R.VLMTSK+	chr3@8437	7.35E-11	0.002056
11Nov2011	12340	1074.52	-5.68553	2	R.RSPPMTI	Splice@chr	3.31E-11	0.001351
11Nov2011	25136	770.38	-24.7802	1	K.GTEHGLR	chr3@1209	3.82E-10	0.008528
11Nov2011	31799	1126.09	-7.46163	2	K.WMKYPL	chr4@8008	1.67E-10	0.003585
11Nov2011	25788	1277.19	19.32223	2	R.KKWM+1	Splice@chr	1.64E-10	0.003217
11Nov2011	30456	784.35	-23.5829	2	S.MNDMK+	chr5@1206	1.25E-10	0.002737
12Oct2011	7889	783.93	-14.2661	2	D.FKESEKSI	chrX@7057	1.58E-10	0.005126
12Oct2011	6099	570.05	-4.26448	4	R.FFGFAQE	chr5@2078	3.64E-10	0.007758
12Oct2011	7443	570.05	-4.26448	4	R.FFGFAQE	chr5@2078	4.05E-10	0.008125
11Nov2011	13028	1130.65	5.031232	1	_.SSFLFIIFR	Splice@chr	3.39E-10	0.006211
11Nov2011	13365	1130.65	5.031232	1	_.SSFLFIIFR	Splice@chr	6.00E-10	0.00672

11Nov2011	13247	1130.65	5.031232	1	_.SSFLFIIFR	Splice@chr	2.89E-10	0.005384
11Nov2011	23309	958.17	17.37294	3	R.FIEPIEDIF	Splice@chr	4.29E-10	0.009357
12Oct2011	1181	441.89	18.92031	3	R.FNLSTGA	chrX@3255	1.12E-10	0.002201
12Oct2011	9648	1065.88	-23.7545	3	K.INFKCTTL	chr3@9674	9.53E-11	0.003252
12Oct2011	11061	792.18	-7.07959	4	K.KKTRKTYI	chr5@1878	1.55E-10	0.003749
11Nov2011	14363	653.36	-23.7641	2	K.FHKISRTF	chr5@1859	6.04E-10	0.009461
11Nov2011	20820	883.99	-22.3265	2	K.RK+14.01	chr2@6771	5.45E-10	0.009301
11Nov2011	17696	590.56	-12.816	4	K.QAAVFFK	chrX@4107	4.25E-10	0.008913
11Nov2011	30011	1245.64	-0.17928	3	_.K+14.016	chr4@3363	2.22E-11	4.41E-04
12Oct2011	4450	565.32	1.153692	3	W.ELEIKNC	chr4@1215	1.90E-11	5.34E-04
11Nov2011	9294	605.29	-3.78902	2	K.NNLFTEM	chr4@3222	4.40E-10	0.009606
11Nov2011	12946	473.76	23.52508	2	K.NQLGDRS	Splice@chr	5.53E-10	0.009897
11Nov2011	12730	473.76	23.52508	2	K.NQLGDRS	Splice@chr	5.40E-10	0.008987
11Nov2011	21420	756.73	-0.07985	3	F.FSQGVSE	Splice@chr	4.03E-10	0.008766
12Oct2011	8747	762.4	-28.9646	3	_.AQYK+14	chr1@1338	2.02E-10	0.004455
11Nov2011	951	661.36	-11.0913	1	R.FAGAAPK	Splice@chr	2.17E-10	0.004034
11Nov2011	30740	742.38	-4.59451	5	K.YFRKFLP\	chr4@9343	1.38E-10	0.004193
11Nov2011	33230	858.44	7.901448	2	K.NKFIRRQ	chrX@6022	8.18E-12	6.92E-05
11Nov2011	31174	1163.09	-7.43413	2	K.M+15.99	Splice@chr	3.57E-10	0.006007
12Oct2011	12509	1163.09	-7.43413	2	K.M+15.99	Splice@chr	4.88E-10	0.00991
12Oct2011	9683	1163.09	-7.43413	2	K.M+15.99	Splice@chr	3.05E-10	0.00805
12Oct2011	11666	1163.09	-7.43413	2	K.M+15.99	Splice@chr	1.17E-10	0.002642
12Oct2011	13947	1163.09	-7.43413	2	K.M+15.99	Splice@chr	2.71E-10	0.006037
11Nov2011	19142	916.98	5.663947	2	_.RCDK+14	chr5@1465	3.67E-10	0.008734
12Oct2011	9954	803.9	-12.619	2	R.KMFPENI	chr2@3989	2.92E-10	0.006957
11Nov2011	28282	1132.59	-25.2311	3	_.PTYLFQV	chrX@8476	1.02E-10	0.002578
12Oct2011	4759	878.43	15.86037	1	K.FGNFHEK	chr3@1138	3.50E-10	0.006164
12Oct2011	4796	878.43	15.86037	1	K.FGNFHEK	chr3@1138	3.50E-10	0.006164
12Oct2011	6626	765.37	-7.07001	2	R.SIYEQRAI	chr2@3639	3.66E-10	0.00985
12Oct2011	599	920.45	26.15551	1	K.KCDIDNR	chr1@2866	2.20E-10	0.005124
11Nov2011	26390	889.48	6.290553	2	_.QRLTRGG	Splice@chr	2.98E-11	0.001107
11Nov2011	7282	569.32	-27.1139	3	_.SLVPIFTG	chr5@1842	3.25E-10	0.007687
11Nov2011	14470	1035.59	-8.91473	1	R.SGGRSTT	chr5@1851	3.72E-10	0.006998
11Nov2011	16557	906.99	1.787457	2	G.TLQASG\	Splice@chr	3.02E-10	0.005393
11Nov2011	15816	907	12.84212	2	G.TLQASG\	Splice@chr	2.38E-10	0.004355
11Nov2011	13279	523.29	23.92397	2	K.VIADNDK	chr1@3663	5.40E-11	0.00149
12Oct2011	9260	833.93	22.42368	2	K.QNQNES'	chr4@5865	2.92E-11	9.01E-04
11Nov2011	23852	697.38	23.40238	2	R.WLKM+1	chr5@1445	2.11E-10	0.004105
12Oct2011	3487	532.29	26.50823	2	K.WSLIECV	chr3@7043	1.90E-10	0.003903
11Nov2011	19204	683.38	-13.9172	2	_.SFILAITSA	Splice@chr	1.52E-10	0.002933
11Nov2011	3995	408.96	-28.5754	4	K.EKNIM+1	chrX@1009	2.16E-10	0.004346
11Nov2011	4161	408.96	-28.5754	4	K.EKNIM+1	chrX@1009	1.46E-10	0.00355
11Nov2011	9500	741.37	11.87144	2	R.WGK+14.	chr5@1507	2.37E-10	0.006276
11Nov2011	18137	987.02	5.296348	2	R.KNERERE	chrX@5726	1.15E-10	0.002725
12Oct2011	5521	682.33	9.710778	3	K.VKEKLTSI	chr1@9706	2.01E-10	0.005408
12Oct2011	7946	706.7	-22.0256	3	K.ILM+15.9	Splice@chr	3.01E-10	0.007757
11Nov2011	25082	893.47	7.454525	1	_.GLQAWY	Splice@chr	4.02E-10	0.00896

11Nov2011	30388	1199.09	15.41816	2	K.PTWWHF	Splice@chr	3.66E-10	0.005578
11Nov2011	10474	613.36	7.732827	2	R.KEKDFGL	chr1@780	3.81E-10	0.006834
11Nov2011	10640	613.36	7.732827	2	R.KEKDFGL	chr1@780	5.71E-10	0.006623
11Nov2011	3503	721.4	16.01326	1	R.FSATPAK	chr4@421	7.34E-10	0.008221
11Nov2011	19352	832.44	5.673286	4	K.FFKDIMV	chr3@469	1.36E-10	0.003596
11Nov2011	31018	1125.26	-26.4818	3	_.KIIK+14.0	chr5@378	2.01E-11	4.26E-04
11Nov2011	6171	517.27	-6.62056	2	R.RSQSADT	chr5@358	6.08E-10	0.00985
12Oct2011	6354	521.27	5.194802	4	K.HPCSRM·	chr2@175	1.56E-10	0.002704
11Nov2011	13065	523.81	5.403158	4	K.SIKIFGRLI	Splice@chr	3.13E-10	0.005609
11Nov2011	2756	645.4	-27.724	2	_.K+14.016	Splice@chr	2.64E-10	0.005477
11Nov2011	16049	837.43	5.075887	2	S.LLSK+14.(	Splice@chr	3.07E-10	0.004431
11Nov2011	21077	816.43	9.026495	2	R.LIIDAAEH	Splice@chr	4.41E-10	0.007666
11Nov2011	21010	816.44	21.30973	2	R.LIIDAAEH	Splice@chr	2.41E-10	0.00446
11Nov2011	21332	816.44	21.30973	2	R.LIIDAAEH	Splice@chr	5.20E-10	0.007715
11Nov2011	19325	816.43	9.026495	2	R.LIIDAAEH	Splice@chr	4.44E-10	0.009912
11Nov2011	20699	816.44	21.30973	2	R.LIIDAAEH	Splice@chr	4.48E-10	0.009293
12Oct2011	7207	1118.07	-16.2612	2	_.IEM+15.9	Splice@chr	2.93E-10	0.006632
11Nov2011	2126	588.34	-22.0994	2	_.AEIQAFK'	chr3@319	5.65E-11	0.001077
11Nov2011	2098	588.34	-22.0994	2	_.AEIQAFK'	chr3@319	3.49E-11	0.001351
12Oct2011	2245	678.37	4.685592	2	V.FQHKNCI	chr5@696	2.66E-10	0.006545
11Nov2011	4839	624.34	28.56849	2	K.KNHQFPI	chr3@261	2.82E-10	0.004121
11Nov2011	26591	791.4	10.82757	1	R.GTLCSPR	chrX@732	3.33E-10	0.005965
11Nov2011	15152	849.92	2.804033	2	R.QTSEFKD	Splice@chr	2.60E-10	0.005455
11Nov2011	6765	404.22	0.908235	3	K.PTPQQA'	chr3@404	5.27E-11	0.00135
11Nov2011	7278	404.22	0.908235	3	K.PTPQQA'	chr3@404	2.36E-10	0.004587
11Nov2011	6427	404.22	0.908235	3	K.PTPQQA'	chr3@404	4.61E-11	0.001187
11Nov2011	32970	1338.69	-25.0803	2	R.LQHQLPI	Splice@chr	2.56E-10	0.00487
12Oct2011	8239	618.34	-16.8734	3	R.AEEEPRD	chr3@917	4.82E-10	0.00991
11Nov2011	23688	754.09	27.70513	3	_.KEQNYGT	Splice@chr	1.44E-10	0.002665
11Nov2011	7085	561.3	-16.0131	2	R.M+15.99	chr1@694	2.16E-10	0.004704
11Nov2011	5964	832.43	-20.5033	1	K.ENGRSLR	chrX@223	7.83E-10	0.009028
11Nov2011	2543	534.26	-14.9712	4	_.QFPSQR(	chr5@185	4.64E-11	9.37E-04
11Nov2011	24068	1150.1	6.297967	2	F.PRQNSQ/	chrX@316	2.68E-10	0.007249
12Oct2011	7861	693.36	-12.7461	2	K.WQQFVT	chr3@107	2.18E-10	0.006464
12Oct2011	7096	683.05	-17.9571	3	K.RKNCK+1	Splice@chr	4.12E-10	0.009284
11Nov2011	19939	1043.58	-9.36677	2	K.K+14.016	chr4@151	4.23E-11	0.001199
11Nov2011	20332	543.81	-4.89386	2	_.TRLPSCIP	chr4@477	6.07E-10	0.009887
11Nov2011	20021	543.81	-4.89386	2	_.TRLPSCIP	chr4@477	1.88E-10	0.004025
11Nov2011	19411	543.81	-4.89386	2	_.TRLPSCIP	chr4@477	5.92E-10	0.009587
12Oct2011	7709	901.99	3.04844	2	E.DQAK+14	Splice@chr	2.00E-10	0.005442
12Oct2011	5273	598.32	-6.90131	2	K.KSLSENIF	chr4@373	2.57E-10	0.005885
11Nov2011	33246	984.47	-2.54452	1	K.IAGFNFCI	chr5@322	5.64E-10	0.009883
11Nov2011	30529	945.16	-17.9121	3	_.KYSFILM+	chr2@500	3.64E-10	0.007825
11Nov2011	30030	1197.1	-17.8408	2	K.FFFHRM+	chrX@368	4.36E-10	0.009536
11Nov2011	406	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	4.42E-13	0
12Oct2011	12066	919	-5.81965	2	K.M+15.99	chr4@111	9.47E-11	0.002901
11Nov2011	34723	858.43	-2.38482	2	K.FEK+14.0	chr2@149	1.42E-10	0.003322

12Oct2011	11510	692.92	28.82459	2	K.QTIITEYK	chr3@1014	2.46E-10	0.005689
12Oct2011	1933	563.83	-29.0624	2	K.TWVKPAI	chr5@4703	8.99E-11	0.00282
12Oct2011	2937	480.26	2.801818	3	L.RPM+15.9	chrX@1289	2.76E-10	0.006051
11Nov2011	25474	1113.59	-15.3173	1	K.RRRQEDF	chr2@1318	4.68E-10	0.009791
11Nov2011	23856	1113.59	-15.3173	1	K.RRRQEDF	chr2@1318	2.54E-10	0.006047
11Nov2011	11659	779.92	-23.0114	2	K.PLERLSDI	Splice@chr	3.85E-10	0.006509
11Nov2011	11660	779.42	-20.8566	2	K.PLERLSDI	Splice@chr	2.37E-10	0.004548
11Nov2011	11759	779.42	-20.8566	2	K.PLERLSDI	Splice@chr	5.65E-10	0.009312
11Nov2011	20906	785.39	-26.3001	2	Q.M+15.99	chr5@1270	2.46E-10	0.006572
11Nov2011	35382	1297.34	-23.5935	3	R.LVM+15.9	chr1@1406	6.21E-11	0.001643
11Nov2011	20176	608.31	23.81957	2	K.FGELSSFI	chr4@1335	4.04E-10	0.008766
11Nov2011	18519	550.81	-17.5397	2	R.RILEDVID	chr3@9107	5.96E-12	8.49E-05
12Oct2011	3359	1233.63	-9.20999	1	K.NIEKDMV	chr4@8584	2.60E-10	0.009562
12Oct2011	3686	1233.63	-9.20999	1	K.NIEKDMV	chr4@8584	3.68E-10	0.007758
11Nov2011	20913	906.94	-11.8966	2	K.QIYWPCY	chr3@4122	1.29E-11	2.14E-04
11Nov2011	15723	901.98	-5.99743	2	R.QQLNCIS	chr5@6230	1.34E-10	0.002943
12Oct2011	117	590.28	-23.5115	2	K.IEKFYQQS	chrX@8858	6.41E-11	0.001979
11Nov2011	26646	1197.97	-25.0087	3	K.LTEFQIFG	chr1@1175	2.08E-10	0.002735
11Nov2011	10355	929.53	6.244736	1	K.MKIPANC	chr5@1788	3.49E-10	0.006402
11Nov2011	10409	929.53	6.244736	1	K.MKIPANC	chr5@1788	2.41E-10	0.004276
11Nov2011	31539	1114.11	-6.22539	2	R.KCHFRQI	Splice@chr	9.88E-11	0.002802
11Nov2011	6042	882.47	-7.5536	1	R.TGAKFET	chrX@1183	3.98E-11	0.001069
11Nov2011	25813	670.67	-20.212	3	K.M+15.99	chrX@1695	1.13E-10	0.002246
11Nov2011	25914	670.67	-20.212	3	K.M+15.99	chrX@1695	1.62E-10	0.003079
11Nov2011	25704	670.33	-28.5111	3	K.M+15.99	chrX@1695	5.14E-10	0.009003
11Nov2011	25389	670.67	-20.212	3	K.M+15.99	chrX@1695	1.91E-10	0.004143
11Nov2011	28073	855.47	28.26965	2	F.RNK+14.0	chr5@4231	3.36E-10	0.005997
12Oct2011	9387	987.54	-17.5472	2	L.HRHKKW	chr4@1284	1.67E-10	0.004323
11Nov2011	27012	642.71	-3.74115	3	K.NLINTKKI	chr2@1415	5.50E-10	0.00996
11Nov2011	33119	840.1	0.898332	3	R.IYFWLTM	chr5@3648	3.55E-11	7.17E-04
11Nov2011	24773	840.11	12.92941	3	R.IYFWLTM	chr5@3648	3.58E-10	0.007761
11Nov2011	32776	840.1	0.898332	3	R.IYFWLTM	chr5@3648	4.69E-10	0.009513
12Oct2011	3873	815.93	-18.6966	2	R.FFQNSKF	chr2@1341	8.99E-11	0.002001
12Oct2011	5142	706.68	-13.0313	3	A.FKKYCNF	chr5@6265	1.30E-10	0.003483
11Nov2011	11908	421.25	28.95162	3	_.EIVGMPA	chr5@4046	6.16E-10	0.00985
11Nov2011	12110	421.25	28.95162	3	_.EIVGMPA	chr5@4046	5.35E-10	0.009355
11Nov2011	19441	994.56	6.854173	2	K.ILIFFSIKK	chr1@8866	1.22E-10	0.0023
11Nov2011	21873	801.46	20.33397	3	R.RSCAVYF	chr1@1218	5.36E-10	0.009922
11Nov2011	9744	696.85	-15.6665	2	E.PSKKASM	chr2@1191	2.21E-10	0.00582
11Nov2011	28527	1044.56	-4.73833	3	K.QLESKIFG	chr2@1303	4.44E-11	0.001203
11Nov2011	8818	450.25	28.36219	2	K.LLTDQTH	chr5@1848	3.35E-10	0.008922
12Oct2011	4333	450.25	28.36219	2	K.LLTDQTH	chr5@1848	1.18E-10	0.002642
12Oct2011	3772	450.25	28.36219	2	K.LLTDQTH	chr5@1848	2.64E-10	0.004293
11Nov2011	34992	1323.66	3.003402	1	K.KM+15.9	chr5@2278	5.57E-11	0.00161
11Nov2011	3829	832.44	5.073997	1	K.NTVGAG	chr4@3368	4.61E-10	0.008767
11Nov2011	11368	929.47	7.822871	1	R.EICSKHR.	Splice@chr	8.16E-10	0.009344
11Nov2011	30756	1196.66	-20.0783	3	K.IFCK+14.0	chr4@1487	1.08E-10	0.002189

12Oct2011	1920	1046.55	-26.8525	1	R.MRNGEK	chr5@207	3.98E-11	9.01E-04
11Nov2011	33257	1210.65	1.540473	2	N.WEIIAVT	chr1@169	7.32E-11	0.002182
11Nov2011	18660	883.99	-27.9944	2	R.VMRRLPI	Splice@chr	1.89E-10	0.005079
11Nov2011	21127	705.84	-0.47509	2	K.CSSKTPS	chrX@339	4.53E-10	0.00746
11Nov2011	7891	1303.63	7.430354	2	R.QFAENQ	chr3@206	3.68E-10	0.006543
12Oct2011	2076	685.85	-4.99086	2	R.PTCVQKA	chr5@190	2.00E-10	0.006726
12Oct2011	2555	685.85	-4.99086	2	R.PTCVQKA	chr5@190	3.52E-10	0.009651
12Oct2011	1743	521.29	20.6228	3	K.YFFEFSRF	chr1@483	1.01E-11	2.34E-04
12Oct2011	1215	584.28	4.034068	2	R.QNLNSFI	Splice@chr	3.42E-10	0.008332
12Oct2011	8527	1083.03	-22.4313	2	R.WMWRV	chr3@896	1.79E-10	0.005163
11Nov2011	4018	459.26	7.258973	2	R.LTAIDSA	Splice@chr	5.46E-10	0.00999
11Nov2011	32942	1031.1	14.81325	2	W.M+15.9	chrX@128	6.98E-10	0.008067
11Nov2011	35417	1372.73	-28.0057	1	R.LQKHTFC	chr5@396	3.12E-10	0.004431
11Nov2011	10276	928.49	3.559775	1	R.EPRCLPR	chrX@255	2.84E-10	0.007792
11Nov2011	34576	1068.82	-21.5546	3	R.QLVVMG	Splice@chr	7.62E-13	7.08E-05
11Nov2011	29251	985.55	-16.6908	1	K.K+14.016	chr4@430	5.26E-10	0.009788
11Nov2011	20296	684.37	27.84471	2	R.FWYIHRE	chr5@341	5.25E-10	0.008331
11Nov2011	21104	684.37	27.84471	2	R.FWYIHRE	chr5@341	5.16E-10	0.009824
11Nov2011	19567	684.37	27.84471	2	R.FWYIHRE	chr5@341	2.32E-10	0.005143
11Nov2011	16095	693.88	-11.3635	2	K.NCPIFRN	chr5@197	1.86E-10	0.003981
11Nov2011	14171	560.32	4.255908	2	P.NLHAVTH	chr1@123	3.17E-10	0.005998
11Nov2011	14325	764.39	0.761466	2	_.FICTIPDK	chr5@150	4.89E-10	0.008036
11Nov2011	33046	1166.94	-5.21829	3	K.YLSKKQN	chr4@462	4.00E-10	0.009021
11Nov2011	11851	471.24	-1.10328	2	K.NLFAFSD	chr4@127	1.35E-10	0.003008
11Nov2011	11689	471.75	16.6164	2	K.NLFAFSD	chr4@127	1.21E-10	0.002782
11Nov2011	11712	471.24	-1.10328	2	K.NLFAFSD	chr4@127	1.21E-10	0.002782
11Nov2011	12291	471.24	-1.10328	2	K.NLFAFSD	chr4@127	2.42E-10	0.005133
11Nov2011	15246	882.48	3.88444	1	K.YGTGLDK	chr4@466	1.71E-11	4.57E-04
11Nov2011	26583	1071.02	-1.45424	2	Q.SLKFCSKI	chr3@956	4.01E-10	0.006103
12Oct2011	13084	699.05	-5.56848	3	R.LFFQNFK	chr2@122	2.10E-11	9.95E-04
11Nov2011	25938	817.42	19.83729	4	K.IMVDNVI	chr4@826	3.73E-11	8.23E-04
11Nov2011	28064	817.17	20.86493	4	K.IMVDNVI	chr4@826	1.66E-10	0.003248
11Nov2011	26376	817.42	19.83729	4	K.IMVDNVI	chr4@826	4.84E-10	0.007727
11Nov2011	27540	817.17	20.86493	4	K.IMVDNVI	chr4@826	1.94E-10	0.004193
11Nov2011	26450	817.42	19.83729	4	K.IMVDNVI	chr4@826	2.67E-11	4.83E-04
11Nov2011	22316	724.02	-21.141	3	_.RGVEM+	chr5@318	3.07E-10	0.00521
12Oct2011	3256	597.3	8.256931	3	K.SWGGGG	chrX@252	3.82E-10	0.009821
11Nov2011	15236	640.85	-17.9933	2	R.LMSNVM	chr2@121	5.52E-10	0.009264
11Nov2011	15410	640.85	-17.9933	2	R.LMSNVM	chr2@121	3.26E-10	0.006474
12Oct2011	2129	984.85	9.702657	3	I.TAICQFAK	chr3@119	1.23E-10	0.002275
12Oct2011	6604	906.43	0.741518	2	K.SQKFYFFI	chr4@809	1.79E-10	0.005975
12Oct2011	3103	507.28	-4.17933	3	V.EFLRSGM	chr3@625	2.71E-10	0.007336
12Oct2011	3140	507.28	-4.17933	3	V.EFLRSGM	chr3@625	2.81E-10	0.007331
12Oct2011	3925	507.28	-4.17933	3	V.EFLRSGM	chr3@625	1.63E-10	0.003381
12Oct2011	4003	507.28	-4.17933	3	V.EFLRSGM	chr3@625	9.36E-11	0.001667
11Nov2011	7018	719.86	-17.9684	2	L.RFPMTVE	chr1@913	1.51E-10	0.004571
11Nov2011	7537	719.86	-17.9684	2	L.RFPMTVE	chr1@913	2.61E-10	0.007184

11Nov2011	3206	752.36	-29.0808	2	R.LSEILNM	chr4@1051	4.45E-10	0.008088
11Nov2011	3298	752.37	-15.7589	2	R.LSEILNM	chr4@1051	3.80E-10	0.004794
12Oct2011	1247	752.37	-15.7589	2	R.LSEILNM	chr4@1051	1.83E-10	0.003655
12Oct2011	1194	752.37	-15.7589	2	R.LSEILNM	chr4@1051	3.20E-10	0.007263
11Nov2011	33146	803.41	5.933147	1	R.SPWSAQ	chr2@1406	5.49E-10	0.009612
11Nov2011	25057	803.41	5.933147	1	R.SPWSAQ	chr2@1406	2.38E-10	0.004897
11Nov2011	22541	1157.94	-22.9192	3	R.LVPLENK	chrX@1254	5.95E-11	0.001537
11Nov2011	9184	741.92	8.451028	2	H.RALLFRK	chrX@1563	4.32E-10	0.007202
11Nov2011	6866	1334.69	-8.47111	1	R.LFM+15.9	chr1@5644	3.83E-10	0.009943
11Nov2011	22869	840.44	27.84872	2	R.KNASVN(	Splice@chr	3.95E-10	0.007586
11Nov2011	23698	988.04	8.32247	2	K.FDYFNMI	chr4@1602	4.66E-10	0.00836
11Nov2011	23643	988.04	8.32247	2	K.FDYFNMI	chr4@1602	5.11E-10	0.008172
11Nov2011	22205	988.04	8.32247	2	K.FDYFNMI	chr4@1602	3.51E-10	0.008005
11Nov2011	22754	988.04	8.32247	2	K.FDYFNMI	chr4@1602	1.94E-10	0.004491
12Oct2011	11129	1037.56	-4.80022	2	R.KVEEETK	chr5@8130	1.28E-10	0.004251
12Oct2011	1318	747.4	-28.6787	2	K.TPPNPKF	chr1@1146	1.93E-10	0.00338
11Nov2011	31329	1075.54	-12.935	3	K.LNIFFFES	chr4@8040	5.02E-10	0.009619
11Nov2011	28003	981.03	-18.6608	2	R.RRRWAT	chr2@1364	1.36E-10	0.004193
11Nov2011	32648	630.34	11.6132	3	_.VGFVGNI	Splice@chr	1.86E-10	0.003443
11Nov2011	13466	948.51	-19.9461	2	R.KKKM+15	chr5@1580	3.00E-10	0.005765
11Nov2011	22321	751.37	28.63283	2	R.HEQIDGL	Splice@chr	2.49E-10	0.004858
11Nov2011	27596	769.38	25.87484	2	R.CHLICPFT	Splice@chr	6.45E-10	0.00996
11Nov2011	5682	816.39	-17.7402	1	K.FGGFFGG	chr5@1988	2.48E-11	4.65E-04
11Nov2011	5632	816.39	-17.7402	1	K.FGGFFGG	chr5@1988	2.48E-11	4.65E-04
11Nov2011	1411	559.35	20.44232	2	R.AKK+14.0	chr4@3567	4.98E-10	0.008431
11Nov2011	16692	884	3.078952	2	K.LFFSFLRV	chr3@1012	3.22E-10	0.009789
11Nov2011	33826	862.78	-16.6965	3	K.FFFCFSRA	chr1@6068	3.30E-10	0.004068
12Oct2011	7775	633.9	9.74038	2	R.FLLRYTRK	Splice@chr	1.91E-10	0.002984
11Nov2011	26939	754.39	-0.76873	2	K.KK+14.01	chrX@5319	5.46E-10	0.008789
12Oct2011	4340	594.28	-21.9239	3	Y.KSYGLAQ	chr3@6280	1.16E-10	0.002503
11Nov2011	33928	1052.26	0.387063	3	R.NRNVPV(	Splice@chr	1.68E-10	0.003138
11Nov2011	21572	721.87	-19.4736	2	R.ESEIVHTI	chrX@1209	2.23E-10	0.005143
11Nov2011	32106	1067.56	19.61073	2	K.MEIQWF	chr5@1896	2.43E-10	0.004623
11Nov2011	8983	542.77	-2.47852	2	N.MNTVYE	chr4@5520	3.02E-10	0.006201
11Nov2011	31302	975.04	4.922657	2	K.NGLK+14	chrX@8142	4.24E-10	0.007042
11Nov2011	23807	864.09	-17.6144	3	_.TITEQIQE	Splice@chr	2.30E-10	0.004361
11Nov2011	18735	901.95	3.153142	2	_.IKNSHTQ	Splice@chr	2.37E-10	0.004726
11Nov2011	26984	872.45	15.57156	4	R.SSM+15.9	Splice@chr	1.15E-10	0.003341
12Oct2011	14251	1129.04	11.61524	3	F.LVIQKKEK	chr2@8836	2.81E-10	0.006365
11Nov2011	31957	1017.55	26.40321	2	K.CMFDVY	chr1@7477	4.62E-10	0.006064
11Nov2011	26143	894.97	9.599299	2	_.WEESKLS	chr2@8463	1.72E-10	0.003668
11Nov2011	4513	500.94	-13.5108	3	K.IAEK+14.(	chr3@2136	2.30E-10	0.004976
12Oct2011	1376	500.94	-13.5108	3	K.IAEK+14.(	chr3@2136	1.50E-10	0.003729
12Oct2011	1585	500.94	-13.5108	3	K.IAEK+14.(	chr3@2136	7.48E-11	6.83E-04
11Nov2011	36508	942.02	14.24597	2	K.RWHRES/	chrX@6823	2.64E-10	0.005844
11Nov2011	26732	928	-0.03178	2	K.VFFCFSIK	chrX@8240	1.49E-10	0.003318
12Oct2011	2451	504.92	3.112308	3	R.CMQK+1(	chr4@3905	3.43E-10	0.008425

11Nov2011	4295	593.31	-19.2324	2	K.FKGLDFS	chr1@107	3.33E-10	0.005965
11Nov2011	1468	436.75	-3.71189	2	K.IGAQIGS	chr2@2731	1.60E-11	3.60E-04
11Nov2011	1626	436.75	-3.71189	2	K.IGAQIGS	chr2@2731	3.37E-10	0.008762
11Nov2011	1477	436.75	-3.71189	2	K.IGAQIGS	chr2@2731	3.43E-11	7.13E-04
11Nov2011	8307	747.4	10.27103	2	K.KFGRK+1	chrX@2967	2.94E-10	0.004277
11Nov2011	8335	747.4	10.27103	2	K.KFGRK+1	chrX@2967	8.11E-11	8.76E-04
11Nov2011	8153	747.4	10.27103	2	K.KFGRK+1	chrX@2967	4.71E-10	0.009824
11Nov2011	8290	747.4	10.27103	2	K.KFGRK+1	chrX@2967	1.63E-10	0.002719
11Nov2011	8344	747.4	10.27103	2	K.KFGRK+1	chrX@2967	1.38E-10	0.002484
11Nov2011	11155	600.78	-18.1779	2	_.MMFATR	Splice@chr	2.42E-10	0.004974
11Nov2011	15518	487.31	13.82261	2	K.KRADTLL	chr4@1833	4.83E-10	0.006162
11Nov2011	19755	1022.51	24.93645	3	R.M+15.99	chr3@7033	5.41E-10	0.009746
12Oct2011	169	597.31	9.007417	2	K.LSSTSSEL	chr1@1417	4.30E-11	0.001209
11Nov2011	2125	459.3	10.58789	2	K.LAVIIFGG	chr5@2666	3.05E-10	0.005393
11Nov2011	3364	457.27	2.345949	2	K.KNSKNPP	chr3@1222	4.23E-10	0.009167
11Nov2011	27723	892.49	7.329341	3	K.DINLQAS	chr4@5366	3.39E-10	0.006829
11Nov2011	23568	1217.15	6.753935	2	K.WNSKILS	chr2@7514	1.87E-10	0.004907
11Nov2011	7742	463.24	-2.31077	2	K.NTFSNKS	chr2@1168	4.13E-10	0.00841
12Oct2011	10849	990.03	-9.87392	2	R.FVYIYEILI	chr1@1475	2.31E-10	0.006464
12Oct2011	2435	957.6	1.595122	1	R.KIVDLLEK	Splice@chr	3.31E-10	0.006792
12Oct2011	12281	1117.58	-19.112	2	R.EK+14.01	chr3@7236	3.80E-11	0.001165
11Nov2011	17160	804.43	7.032906	2	K.DEK+14.0	Splice@chr	8.76E-11	0.00212
11Nov2011	5293	537.79	20.1263	2	K.ELGTMKL	chrX@1554	3.81E-10	0.00635
11Nov2011	8623	489.93	12.65022	3	A.LILDFCSI	chr5@1768	4.46E-10	0.007715
11Nov2011	33180	1077.24	19.6862	3	_.GTVRRCP	chr5@4159	6.40E-11	0.001504
11Nov2011	24767	1231.64	-6.84428	2	M.K+14.01	Splice@chr	8.80E-11	0.002606
12Oct2011	247	729.39	-12.7021	2	K.LYLQNK+	chr5@1222	3.46E-10	0.004293
11Nov2011	35064	1114.11	-13.5985	2	R.NIM+15.9	Splice@chr	8.17E-11	0.001715
11Nov2011	307	1010.45	-19.3482	1	K.HNVPDD'	chr3@2893	2.86E-10	0.005842
12Oct2011	2581	769.4	-21.5781	2	R.RSFK+14.	chr4@8857	2.53E-10	0.004893
12Oct2011	6241	794.01	-27.7621	2	R.K+14.016	Splice@chr	3.45E-11	0.00263
12Oct2011	5723	700.36	-15.5005	2	K.FEK+14.0	Splice@chr	3.44E-10	0.008472
12Oct2011	11839	1110.88	-18.6239	3	L.TLMTYPP	Splice@chr	3.06E-10	0.009555
11Nov2011	5220	855.47	-24.9288	1	R.TSRRAHK	chr3@9617	4.54E-10	0.0093
11Nov2011	5310	855.48	-13.2144	1	R.TSRRAHK	chr3@9617	4.53E-10	0.008389
11Nov2011	4807	855.48	-13.2144	1	R.TSRRAHK	chr3@9617	4.80E-10	0.007565
11Nov2011	5019	855.47	-24.9288	1	R.TSRRAHK	chr3@9617	3.99E-10	0.008965
11Nov2011	30709	1114.62	-13.8115	2	R.KCAPILRT	chr5@1765	5.18E-10	0.008274
12Oct2011	2254	624.79	20.05902	2	K.TYMYNYT	chrX@6285	3.29E-10	0.009005
11Nov2011	23814	737	18.90819	3	_.ECGEAES	chr2@1452	4.70E-10	0.009791
11Nov2011	33119	986.04	-3.59382	2	K.K+14.016	chr2@1222	9.93E-11	0.002348
11Nov2011	32129	909.19	-16.4876	3	K.KMAKTN	chr1@2850	2.47E-10	0.005291
11Nov2011	1754	605.32	18.6187	1	K.GGGGGA	chr1@1496	6.93E-11	0.001845
11Nov2011	33063	1066.55	-26.2166	2	R.QKKRPV\	chr3@2814	1.35E-10	0.003446
11Nov2011	21831	917.53	-28.6826	2	K.FK+14.01	chr5@1868	4.95E-10	0.00984
11Nov2011	3499	459.26	-13.8645	2	R.KVSNGLG	chr1@1265	1.07E-10	0.002682
11Nov2011	9	861.47	2.127994	1	K.KEKAEEK	chr5@4454	3.54E-10	0.006339

12Oct2011	8312	838.53	13.48222	2	K.IILIRTKK+	chr5@190	9.59E-11	0.002201
11Nov2011	27978	920.52	-17.1666	2	_.KNKYIITY	Splice@chr	2.90E-10	0.00523
12Oct2011	10752	1055.08	3.5059	2	N.RKFHVIF	chr5@201	5.47E-11	0.001493
11Nov2011	27893	927.14	26.54231	2	R.RDRTRIV	chr1@730	4.00E-10	0.006989
12Oct2011	10416	753.09	-28.3493	3	_.TKKLLNL	chrX@150	2.74E-10	0.00852
12Oct2011	9138	833.93	-6.74156	2	R.FDLQKM	chr1@502	1.51E-10	0.003901
12Oct2011	6542	516.62	-18.6239	3	R.PLKILGG	chrX@331	2.65E-10	0.006294
11Nov2011	25912	986.04	-19.0618	2	_.FFK+14.0	chrX@892	1.07E-10	0.001716
11Nov2011	25175	663.35	4.976152	2	K.KM+15.9	Splice@chr	5.12E-10	0.006326
12Oct2011	2143	859.93	-17.6937	2	_.RAADGIF	chr1@733	7.63E-12	2.34E-04
12Oct2011	10662	824.8	25.38898	3	R.NK+14.0	chr2@255	4.01E-10	0.009135
12Oct2011	7673	671.43	17.63132	2	K.RK+14.01	chrX@517	1.09E-10	0.00335
12Oct2011	528	556.78	-23.3555	2	K.QDAPK+1	chr4@128	3.77E-10	0.004972
11Nov2011	8939	984.53	-26.7898	2	K.KQYQRA	chrX@378	3.66E-12	6.61E-05
11Nov2011	9014	984.53	-26.7898	2	K.KQYQRA	chrX@378	3.43E-10	0.006576
11Nov2011	25561	1235.17	27.53438	2	R.VFGAFPK	Splice@chr	2.10E-10	0.005089
12Oct2011	9809	745.47	11.61036	2	L.PM+15.9	Splice@chr	3.92E-11	0.001256
12Oct2011	1593	616.31	27.15457	2	R.ERGNIFSI	chr2@438	1.15E-10	0.003095
12Oct2011	7673	763.4	27.47344	3	K.FTDICLVF	chr4@114	5.80E-10	0.008708
12Oct2011	4753	474.25	24.03555	4	K.SPGISSPA	chrX@140	3.77E-10	0.007159
12Oct2011	6029	710.96	-18.2255	2	R.K+14.016	chr5@200	3.77E-10	0.008769
11Nov2011	32778	1214.68	12.40256	2	K.VKLRCNK	Splice@chr	4.92E-10	0.009896
11Nov2011	32539	1214.7	28.80397	2	K.VKLRCNK	Splice@chr	5.26E-10	0.009603
11Nov2011	1823	586.29	1.042834	2	R.IDLIDFLC	chr5@428	3.74E-10	0.008527
12Oct2011	9575	1044.08	-29.4906	2	R.VWEM+1	chr4@689	3.80E-10	0.007159
11Nov2011	33902	883.02	8.413861	2	R.TFIPK+14	chr3@103	1.02E-10	0.002142
12Oct2011	9959	896.5	-24.0675	3	K.WRK+14.	chr5@529	2.96E-10	0.004293
11Nov2011	30852	1094.12	-4.3552	2	K.KWWQK-	chr5@204	4.40E-10	0.009128
12Oct2011	1845	474.26	29.34145	2	R.KVDNCR	chrX@626	1.63E-10	0.004903
11Nov2011	32579	1230.64	-24.2222	2	R.DLSCELK	chr4@861	4.40E-10	0.007317
11Nov2011	28488	986.51	-20.4778	2	Q.KSFSENL	chr5@198	4.48E-10	0.007469
11Nov2011	10217	944.51	24.75884	2	R.K+14.016	chr2@167	1.75E-10	0.003843
11Nov2011	3579	469.23	11.60174	2	K.TKSANCE	Splice@chr	2.70E-10	0.004873
11Nov2011	23248	1148.57	-28.0666	2	C.PCKFLPA	chrX@151	1.32E-11	3.28E-04
11Nov2011	469	515.32	6.951306	2	K.SLAKAAS	chr4@110	1.49E-10	0.00269
11Nov2011	493	515.32	6.951306	2	K.SLAKAAS	chr4@110	1.96E-10	0.004961
11Nov2011	35006	1215.67	23.51693	1	R.LVNDFFV	chr2@102	1.21E-10	0.002502
12Oct2011	8441	1024.15	27.36686	2	K.NEQKPEL	chr4@123	6.37E-11	0.001952
11Nov2011	2156	570.79	6.320129	2	_.LTRSSEEY	Splice@chr	4.32E-10	0.009536
11Nov2011	33871	951.52	-4.33551	2	R.RQRSIHH	Splice@chr	2.19E-10	0.004212
11Nov2011	33449	791.37	-17.7811	1	K.TGDGERF	chr2@487	1.12E-10	0.002479
11Nov2011	13730	1065.51	6.137676	3	_.GGTKLSM	Splice@chr	1.47E-10	0.004157
11Nov2011	14440	663.85	16.91156	2	K.IEIEAYISE	chrX@924	3.15E-10	0.008386
12Oct2011	3549	633	-6.98817	3	K.LKFENVQ	chr5@915	1.24E-10	0.002642
11Nov2011	27468	766.63	17.32578	4	_.QK+14.01	Splice@chr	3.74E-10	0.006677
11Nov2011	23189	879.47	-9.76614	2	K.NEANNIC	Splice@chr	4.21E-10	0.009475
11Nov2011	31116	1305.67	-8.60788	2	K.IHEYRFVI	chr4@679	5.02E-11	0.001251

11Nov2011	28529	1305.66	-16.2801	2	K.IHEYRFVI	chr4@679	5.40E-10	0.009922
12Oct2011	2785	449.59	-16.474	3	K.TLPETFK+	chr5@157	1.08E-10	0.003372
11Nov2011	17098	733.39	6.047638	2	K.QTPQTHI	chrX@728	1.62E-11	3.80E-04
11Nov2011	30063	953.5	-22.0213	2	K.NFGNKK	Splice@chr	4.12E-10	0.007412
11Nov2011	23845	1074.17	-19.0957	3	R.QLVVM+	Splice@chr	1.99E-16	0
11Nov2011	23882	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	5.76E-18	0
11Nov2011	36995	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	3.61E-16	0
11Nov2011	36915	1074.17	-19.0957	3	R.QLVVM+	Splice@chr	3.93E-15	0
11Nov2011	26482	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	6.54E-13	6.55E-05
11Nov2011	37841	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	1.73E-16	0
11Nov2011	36953	1074.17	-19.0957	3	R.QLVVM+	Splice@chr	1.76E-16	0
11Nov2011	37101	1074.17	-19.0957	3	R.QLVVM+	Splice@chr	8.85E-15	0
11Nov2011	36835	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	7.43E-13	6.55E-05
11Nov2011	35830	1074.17	-19.0957	3	R.QLVVM+	Splice@chr	5.17E-15	0
11Nov2011	36703	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	4.05E-17	0
11Nov2011	36722	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	2.89E-18	0
11Nov2011	36822	1074.17	-19.0957	3	R.QLVVM+	Splice@chr	6.55E-12	6.61E-05
11Nov2011	35914	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	1.20E-15	0
11Nov2011	36775	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	1.13E-17	0
11Nov2011	35867	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	6.61E-17	0
11Nov2011	36034	1074.19	-0.5872	3	R.QLVVM+	Splice@chr	1.59E-14	0
11Nov2011	36377	1074.17	-19.0957	3	R.QLVVM+	Splice@chr	8.75E-15	0
11Nov2011	37098	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	3.40E-17	0
11Nov2011	37125	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	6.26E-17	0
11Nov2011	36297	1074.16	-28.5016	3	R.QLVVM+	Splice@chr	1.15E-15	0
11Nov2011	34811	1074.16	-28.5016	3	R.QLVVM+	Splice@chr	9.70E-12	1.94E-04
11Nov2011	36253	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	9.42E-14	6.95E-05
11Nov2011	35555	1074.19	-0.5872	3	R.QLVVM+	Splice@chr	6.06E-11	0.001487
11Nov2011	34625	1074.17	-19.0957	3	R.QLVVM+	Splice@chr	2.46E-17	0
11Nov2011	35489	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	1.40E-14	0
11Nov2011	35516	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	1.81E-14	0
11Nov2011	35548	1074.17	-19.0957	3	R.QLVVM+	Splice@chr	3.18E-14	0
11Nov2011	26109	1074.18	-9.84143	3	R.QLVVM+	Splice@chr	2.93E-14	0
11Nov2011	29032	1046.87	-13.7567	3	K.CALFDK+	chrX@710	1.56E-10	0.001876
11Nov2011	33155	854.45	-9.62327	2	R.FDTWKH	chrX@114	4.19E-10	0.008137
11Nov2011	3605	1009.46	-20.8197	1	K.MVTCNE	chr4@150	2.92E-10	0.008801
11Nov2011	1793	610.8	-26.3234	2	_.SRKMVM	chr3@412	3.58E-10	0.007143
11Nov2011	1782	610.8	-26.3234	2	_.SRKMVM	chr3@412	5.37E-10	0.008601
11Nov2011	19289	791.9	-15.2799	2	F.QFM+15.	chr4@154	2.60E-10	0.006856
11Nov2011	24323	791.9	-15.2799	2	F.QFM+15.	chr4@154	3.52E-11	8.35E-04
11Nov2011	23915	792.4	-17.4008	2	F.QFM+15.	chr4@154	2.55E-10	0.004929
11Nov2011	24241	791.9	-15.2799	2	F.QFM+15.	chr4@154	6.27E-11	0.001892
11Nov2011	17444	1313.64	-9.27905	2	K.TDDAPA	Splice@chr	1.23E-10	0.002737
11Nov2011	17428	875.76	-10.9777	3	K.TDDAPA	Splice@chr	3.33E-10	0.006615
11Nov2011	17484	876.1	-4.72052	3	K.TDDAPA	Splice@chr	1.27E-13	6.95E-05
11Nov2011	31272	1189.57	-22.6971	2	K.EHK+14.(	chr4@999	4.52E-11	9.41E-04
11Nov2011	8463	859.4	-11.9568	1	K.AHSSAET	chr2@140	1.89E-10	0.005487

11Nov2011	24984	1141.57	2.889723	2	R.SK+14.01	chrX@401	4.05E-10	0.007338
11Nov2011	22801	1001.5	5.612504	1	K.YSSQEIFK	chr3@129	3.43E-10	0.008343
11Nov2011	552	553.27	0.278492	2	A.NDLSSAN	chrX@143	2.19E-10	0.004979
12Oct2011	7048	1049.83	-20.7032	3	G.DDAGAI\	chr2@133	3.93E-10	0.008758
11Nov2011	29513	933.44	-29.4372	2	R.M+15.99	chr1@111	1.90E-10	0.003505
11Nov2011	21578	569.29	18.68846	2	K.KNM+15.	chr2@148	9.69E-11	0.002208
11Nov2011	35792	871.46	0.070119	4	K.PEPKPEP	chr5@182	2.42E-10	0.00512
11Nov2011	28360	871.46	0.070119	4	K.PEPKPEP	chr5@182	3.98E-10	0.007223
11Nov2011	24727	941.01	14.78102	2	R.QNSLRQH	chrX@488	6.99E-11	0.001385
11Nov2011	2124	533.76	0.976743	2	G.FGGGGIS	chr2@508	1.61E-10	0.003959
11Nov2011	2145	533.75	-17.8298	2	G.FGGGGIS	chr2@508	1.88E-10	0.004907
12Oct2011	909	533.76	0.976743	2	G.FGGGGIS	chr2@508	9.01E-11	0.002201
12Oct2011	8797	507.3	-15.0287	3	_.IK+14.01	chr2@108	2.38E-10	0.005303
11Nov2011	11687	430.23	-19.8571	2	R.GKRGGG	chr1@530	4.93E-10	0.008286
11Nov2011	33077	1034.57	10.81104	3	K.LRK+14.0	chr4@303	2.93E-10	0.004277
12Oct2011	11094	472.76	-9.41615	4	K.HLLCSKIK	chr2@497	4.73E-10	0.009946
12Oct2011	2530	424.24	-9.13334	3	K.KNAEIAK	Splice@chr	4.21E-10	0.009784
11Nov2011	13630	935.98	-1.56672	2	K.KEENYQV	Splice@chr	5.89E-12	1.23E-04
11Nov2011	13290	936.49	7.345157	2	K.KEENYQV	Splice@chr	9.87E-11	0.002968
11Nov2011	13293	935.99	9.139212	2	K.KEENYQV	Splice@chr	4.99E-11	0.001757
11Nov2011	14172	935.98	-1.56672	2	K.KEENYQV	Splice@chr	1.24E-11	4.41E-04
11Nov2011	14117	936.48	-3.36078	2	K.KEENYQV	Splice@chr	7.71E-11	0.002355
11Nov2011	13467	935.98	-1.56672	2	K.KEENYQV	Splice@chr	1.49E-12	1.42E-04
11Nov2011	13410	936.49	7.345157	2	K.KEENYQV	Splice@chr	3.31E-11	7.13E-04
11Nov2011	13412	935.98	-1.56672	2	K.KEENYQV	Splice@chr	2.68E-12	4.03E-04
11Nov2011	875	633.37	27.96701	2	K.M+15.99	chr2@135	9.98E-11	0.002183
11Nov2011	702	633.34	-19.4629	2	K.M+15.99	chr2@135	3.09E-11	7.13E-04
12Oct2011	2690	650.35	21.68481	2	K.NFNKKYC	chr2@174	9.12E-11	0.001667
11Nov2011	28963	779.96	-0.9787	2	_.EVSLTLVK	Splice@chr	4.66E-10	0.008536
11Nov2011	22752	779.96	-0.9787	2	_.EVSLTLVK	Splice@chr	4.29E-10	0.009357
12Oct2011	9682	872.49	-23.1585	2	R.VSCAEAK	Splice@chr	3.38E-11	6.12E-04
11Nov2011	24559	1184.6	-27.315	2	R.QYADLPE	chr3@119	4.37E-10	0.00842
11Nov2011	25237	1001.5	-12.8109	4	R.WVSPRIL	chr4@223	3.59E-10	0.008131
11Nov2011	28996	928.16	-17.6423	3	K.EK+14.01	chr4@114	2.42E-10	0.004407
11Nov2011	18567	806.91	-16.3295	2	K.SK+14.01	chr5@177	3.71E-10	0.009929
11Nov2011	21875	1378.7	-27.7069	1	K.LTISQCQI	Splice@chr	3.27E-10	0.006762
11Nov2011	30013	1236.61	21.93279	1	R.ITRCSESN	chr5@123	2.86E-10	0.005132
11Nov2011	25245	756.73	7.784719	3	K.NQVCSTF	chrX@507	7.50E-11	9.57E-04
12Oct2011	1095	454.23	-5.72739	2	R.AMDVLM	chr1@271	2.59E-10	0.004378
12Oct2011	9648	529.64	-26.9168	3	R.RMK+14.	chr5@676	3.87E-10	0.005432
11Nov2011	28424	1151.62	24.01521	2	K.M+15.99	Splice@chr	5.03E-10	0.008213
11Nov2011	26686	954.49	-4.28885	2	K.YTYNDSK	chr4@529	1.80E-10	0.004025
11Nov2011	14339	547.34	-18.7277	2	R.KSIFSAK+	chr4@292	3.03E-10	0.006531
11Nov2011	10790	765.99	-28.8499	5	R.ENSKKTD	chrX@159	2.24E-10	0.006186
11Nov2011	17530	1117.61	-27.845	1	K.NIILSSLSN	chr1@751	2.79E-10	0.006097
11Nov2011	3714	683.35	-26.2975	2	R.KINFNNN	chr2@135	4.49E-10	0.008707
12Oct2011	6138	665.01	-18.2611	3	K.AWVKNS	chr4@899	4.99E-10	0.00694

11Nov2011	20270	719.72	-28.0642	3	K.RGRTVGS	chr5@1589	5.24E-10	0.009776
12Oct2011	6099	617.99	27.76581	3	K.QNEKQL\	Splice@chr	1.24E-10	0.003372
12Oct2011	5798	618.32	20.54522	3	K.QNEKQL\	Splice@chr	2.83E-10	0.007331
12Oct2011	346	473.28	10.54642	2	K.KNGRTA/	chr4@1649	1.34E-10	0.002187
12Oct2011	10727	791.93	14.37828	4	K.KYWSSTF	chr3@9070	1.32E-10	0.003378
11Nov2011	11055	622.35	1.0478	3	K.IDKTLLHE	chr5@8427	4.26E-10	0.008904
12Oct2011	5116	506.25	-11.9945	4	R.RAM+15.	chr2@1435	1.97E-10	0.005097
12Oct2011	11463	762.74	-3.09823	3	K.MSHPHFI	chrX@1076	9.77E-11	0.00311
11Nov2011	18493	1359.65	1.527406	1	K.SSRDFGV	Splice@chr	3.29E-11	8.35E-04
12Oct2011	8657	1142.6	3.557935	2	K.SVEADNI	Splice@chr	1.64E-10	0.003804
11Nov2011	17017	808.93	-6.19472	2	K.NFVPGNS	chr5@1371	3.73E-10	0.007885
11Nov2011	8168	844.48	-24.4577	2	_.K+14.016	chr2@2410	2.87E-10	0.005589
11Nov2011	8074	844.48	-24.4577	2	_.K+14.016	chr2@2410	4.20E-10	0.008137
12Oct2011	9785	1117.11	-5.24983	2	K.NFVVGDI	Splice@chr	3.35E-10	0.009555
11Nov2011	2774	584.81	-24.5351	2	S.GTASSPG	Splice@chr	2.22E-10	0.004638
11Nov2011	32995	1338.18	5.137813	2	K.FLLTFM+	chr1@9743	5.55E-10	0.009151
11Nov2011	15749	614.85	15.61097	2	_.EVSILWA	chr2@1409	4.10E-10	0.008367
11Nov2011	3398	917.47	7.202935	1	K.NGSGSPK	Splice@chr	3.80E-10	0.008913
11Nov2011	27945	942.44	-16.5319	2	K.CLSPGEN	chr2@1153	1.30E-10	0.002651
12Oct2011	2133	604.31	-27.1124	2	R.RSRTFQV	chr2@1017	1.46E-10	0.003901
12Oct2011	7946	1043.02	-16.8469	2	K.IGNFCAF	chr2@1425	1.85E-10	0.002992
11Nov2011	21542	1015.49	-15.3782	2	R.WAVFM+	Splice@chr	3.24E-10	0.008578
11Nov2011	16703	652.86	-10.259	2	D.K+14.016	chr2@9714	4.19E-10	0.00911
12Oct2011	8387	689.43	-9.66745	3	R.MKKMRK	chr2@6783	2.38E-10	0.006419
11Nov2011	8309	1117.56	-17.6701	1	R.KAEFFLM	chrX@1154	2.12E-10	0.006312
11Nov2011	6920	553.33	10.71924	2	K.KLSTERM	chr4@3362	4.28E-10	0.0072
12Oct2011	9368	809.41	-9.64197	3	_.WYRINVS	chr2@1467	1.02E-10	0.002233
12Oct2011	6958	650.99	-20.9496	3	K.M+15.99	chr5@1361	7.56E-11	7.93E-04
11Nov2011	28452	801.41	20.79446	2	K.FEWELM	chr3@3425	4.11E-10	0.006929
11Nov2011	31729	1250.7	-18.0525	2	R.RFWK+14	chr4@3695	2.14E-10	0.00418
11Nov2011	25396	927.5	-18.3554	2	_.WK+14.0	chrX@1006	2.66E-10	0.004806
11Nov2011	29004	1162.12	8.441505	2	K.YLGAYLL/	Splice@chr	7.83E-22	0
11Nov2011	28729	1161.63	18.51143	2	K.YLGAYLL/	Splice@chr	1.02E-18	0
11Nov2011	36742	1216.5	0.45407	1	K.FACECCQ	chrX@9429	3.08E-11	6.71E-04
12Oct2011	3179	472.29	-24.8245	2	R.ARK+14.(	Splice@chr	2.40E-10	0.005442
11Nov2011	9686	549.29	-4.9723	3	G.FPQLISLL	chr4@4444	1.50E-10	0.003585
11Nov2011	31662	879.81	-9.81588	3	R.GQVTFEL	Splice@chr	8.32E-11	0.002086
12Oct2011	5691	446.74	-28.2366	2	R.FGNAIIEK	Splice@chr	3.67E-10	0.006666
12Oct2011	7374	825.9	19.75617	2	K.MTRMFN	chrX@1458	2.01E-10	0.004131
12Oct2011	1800	969.55	-9.70461	1	R.SSLHTRIR	chr5@1887	3.43E-10	0.007256
12Oct2011	10235	985.12	-17.2828	3	K.WDSTHS	chr5@1285	3.34E-10	0.009377
11Nov2011	28143	807.46	9.011046	3	R.YK+14.01	chr4@4589	1.37E-10	0.002313
12Oct2011	9967	934.81	-20.3773	3	K.LDYHTKIN	chr5@4697	3.24E-10	0.004293
11Nov2011	20844	946.96	-28.4998	2	_.MIEFETR	Splice@chr	4.78E-10	0.009491
11Nov2011	20954	946.96	-28.4998	2	_.MIEFETR	Splice@chr	1.91E-10	0.003505
11Nov2011	20646	946.96	-28.4998	2	_.MIEFETR	Splice@chr	3.93E-10	0.006435
11Nov2011	20826	946.96	-28.4998	2	_.MIEFETR	Splice@chr	3.73E-10	0.006898

11Nov2011	692	456.23	24.805	2	K.FEVETMF	chr3@5627	4.46E-10	0.008232
12Oct2011	2663	803.91	-5.81766	2	R.YLYCFLFK	chr2@1050	1.98E-10	0.004482
11Nov2011	14692	728.38	-0.1949	3	R.KYAITYST	chr5@3922	1.65E-10	0.004247
12Oct2011	7333	728.39	13.46104	3	R.KYAITYST	chr5@3922	4.06E-10	0.008931
11Nov2011	7296	458.75	-13.4795	2	K.NQTGVG.	Splice@chr	3.39E-10	0.008255
12Oct2011	9792	792.39	-9.25489	2	K.MICQYFR	chr1@9495	2.18E-10	0.005442
12Oct2011	9100	1116.2	10.72732	2	K.KKIFQKK-	chr5@1935	8.64E-11	0.001042
12Oct2011	8591	630	-13.1056	3	K.TLIEYHIFI	chrX@5140	9.73E-11	0.003095
12Oct2011	9002	629.99	-29.0278	3	K.TLIEYHIFI	chrX@5140	1.64E-10	0.004667
11Nov2011	18777	608.31	14.57302	2	K.GNYNGLI	Splice@chr	9.78E-11	0.002605
11Nov2011	19469	870.93	-13.0913	2	S.DSDSPRIA	chrX@6954	3.62E-10	0.009123
11Nov2011	20842	1054.54	14.32554	1	K.YAIKDDN	chr2@2504	4.46E-10	0.007656
11Nov2011	24980	745.88	-23.4078	2	R.GWEALG	chr5@6235	1.52E-10	0.003064
11Nov2011	33172	999.49	-27.5679	2	R.EKSLEFRS	chr4@4935	5.56E-10	0.008402
11Nov2011	11131	1114.52	-13.9002	2	_.VCKNTM·	chr5@6687	3.21E-10	0.008159
11Nov2011	14767	805.45	-9.14694	2	R.NTCLPLD	chr2@1443	5.70E-10	0.009802
11Nov2011	16969	901.11	7.391251	2	R.K+14.016	chr1@4271	4.05E-10	0.009358
11Nov2011	17674	901.11	7.391251	2	R.K+14.016	chr1@4271	1.73E-10	0.004618
11Nov2011	970	816.46	2.544847	1	K.NDVAAA	chr2@2586	1.32E-10	0.002944
11Nov2011	31924	1195.1	2.583262	2	K.NSNEQM	Splice@chr	8.23E-15	0
12Oct2011	2672	553.3	-24.4227	2	_.M+15.99	chr4@9075	2.80E-10	0.006571
11Nov2011	11666	423.23	-17.202	2	R.KRGMPE	chrX@2970	3.76E-10	0.006664
11Nov2011	22862	1169.08	16.96456	2	R.DFRKYTP	chr3@7381	1.39E-10	0.002484
11Nov2011	22826	1003.51	-19.3385	2	R.NIKCGKL	chr1@6379	4.83E-10	0.009046
11Nov2011	1226	633.33	-15.9857	2	K.KFENLNF	chr3@2477	9.60E-11	0.001414
11Nov2011	1203	633.33	-15.9857	2	K.KFENLNF	chr3@2477	3.40E-10	0.00706
11Nov2011	32617	1024.05	-26.1722	2	K.IKDNLDM	chr4@8832	5.33E-10	0.008945
11Nov2011	31111	1146.11	-6.15799	2	S.GNLICK+1	chr2@1675	4.99E-10	0.008184
12Oct2011	451	589.36	-15.9756	2	K.KNSILFSK	chr4@5697	3.83E-10	0.008941
11Nov2011	27615	771.89	8.392697	2	R.NEK+14.(	chr5@1883	2.94E-10	0.004277
11Nov2011	34101	969.79	-29.5565	3	K.AVPFVPIS	Splice@chr	6.56E-11	0.001503
11Nov2011	31922	969.79	-29.5565	3	K.AVPFVPIS	Splice@chr	2.42E-11	6.52E-04
11Nov2011	32838	969.8	-19.2209	3	K.AVPFVPIS	Splice@chr	7.96E-12	1.37E-04
11Nov2011	32795	969.8	-19.2209	3	K.AVPFVPIS	Splice@chr	2.88E-10	0.005657
11Nov2011	19830	1094.62	29.13398	2	R.NWWWC	Splice@chr	4.28E-11	9.37E-04
12Oct2011	9287	916.46	11.08799	4	K.NFEFFFN	chr5@3748	9.87E-11	0.003095
11Nov2011	33625	1111.08	-29.3601	2	K.WTIPKYS	chr5@9110	2.38E-10	0.005603
11Nov2011	17539	636.37	13.31718	2	R.NENGNA	chr4@4027	2.22E-10	0.00504
11Nov2011	31461	1215.29	10.6866	2	F.FK+14.01	chr1@7218	5.70E-10	0.009306
12Oct2011	3924	836.94	6.20627	2	R.IGENLSTS	chr3@8853	3.26E-14	0
11Nov2011	12476	477.3	-11.9816	2	R.LLLSSVPP	chr5@1108	2.02E-10	0.005375
11Nov2011	30995	1082.1	-4.60236	2	R.VK+14.01	chr5@1475	2.94E-10	0.00564
11Nov2011	5786	494.59	15.74598	3	R.ISEENFIN	chr4@1251	3.77E-10	0.006997
11Nov2011	25703	893.97	-9.50075	2	K.TK+14.01	chrX@3438	4.85E-10	0.007727
11Nov2011	9613	892.44	-7.12069	1	K.HTMKGY	chr2@1776	3.34E-10	0.008849
12Oct2011	6588	1064.62	22.49534	1	K.KCLTK+14	Splice@chr	2.63E-10	0.00796
11Nov2011	29058	889.48	1.099149	2	K.NNFTSLF	chr5@8551	5.28E-10	0.009256

11Nov2011	33067	1093.55	-20.4072	1	R.NISEIFNN	chr2@411(	5.50E-10	0.009612
11Nov2011	24138	1092.55	22.03156	1	K.NLESKCV	Splice@chr	1.17E-10	0.003482
11Nov2011	33177	1114.1	6.470439	2	R.KSFFSNFI	chr2@256(	4.64E-10	0.007773
11Nov2011	17520	859.5	-16.8936	2	K.FLKEIVW	chr2@3261	2.13E-10	0.004918
11Nov2011	29130	958.51	13.93671	2	S.DSGSTIIV	chr2@423(	1.63E-10	0.004339
11Nov2011	26736	958.01	15.6895	2	S.DSGSTIIV	chr2@423(	5.40E-11	0.001019
11Nov2011	26780	1082.91	-3.8179	3	K.RTK+14.0	Splice@chr	2.24E-10	0.005491
12Oct2011	10542	1146.08	-22.7063	2	K.K+14.016	chrX@1723	3.46E-10	0.009563
11Nov2011	15250	716.36	6.874775	2	R.GALLDSF	chr5@153(	4.20E-10	0.008913
11Nov2011	28861	988.51	23.8171	3	R.CGSLGRR	chr2@1462	2.60E-10	0.00434
12Oct2011	7571	783.42	4.099487	2	S.NEDAFLS	Splice@chr	3.55E-10	0.007574
12Oct2011	245	453.75	5.864364	2	R.SRSSASRI	chrX@9105	2.20E-10	0.004373
12Oct2011	247	453.75	5.864364	2	R.SRSSASRI	chrX@9105	1.21E-10	0.003673
12Oct2011	4887	839.92	-7.20271	2	K.YYNLLSEI	chr5@8901	3.68E-10	0.008585
12Oct2011	4232	839.92	-7.20271	2	K.YYNLLSEI	chr5@8901	2.93E-10	0.007574
12Oct2011	6351	762.38	-27.6328	2	K.KM+15.9	chr1@3075	2.31E-10	0.005303
11Nov2011	668	1080.54	-14.0214	1	K.FAMWPT	Splice@chr	4.14E-10	0.009441
11Nov2011	13861	505.58	-23.7891	3	_.SIYQRAD'	chr2@1203	4.84E-10	0.0096
11Nov2011	21363	634.4	24.93173	2	L.LLELLPNL	chr5@5504	1.89E-10	0.005215
11Nov2011	18257	902.96	-11.4074	2	K.KPHQDHI	chr4@138(	7.65E-10	0.00876
12Oct2011	12649	784.39	-7.91174	2	K.MKM+15	chr2@8635	3.98E-10	0.009111
11Nov2011	20674	816.44	-22.9784	2	K.K+14.016	chr1@1243	4.24E-10	0.008459
12Oct2011	8792	678.84	-4.7508	4	K.NTENTGI	chr4@3658	1.26E-10	0.003359
11Nov2011	23876	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	1.04E-20	0
11Nov2011	23846	1068.51	-13.5695	3	R.QLVVMG	Splice@chr	7.46E-21	0
11Nov2011	23903	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	9.17E-18	0
11Nov2011	21442	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	7.47E-21	0
11Nov2011	34831	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	3.48E-20	0
11Nov2011	31460	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	4.06E-16	0
11Nov2011	31598	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	7.27E-18	0
11Nov2011	20936	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	3.41E-16	0
11Nov2011	31553	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	3.30E-20	0
11Nov2011	32762	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	1.07E-18	0
11Nov2011	37855	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	1.67E-15	0
11Nov2011	36375	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	2.70E-13	6.55E-05
11Nov2011	22161	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	5.21E-21	0
11Nov2011	37799	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	1.94E-18	0
11Nov2011	36945	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	3.77E-19	0
11Nov2011	36875	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	2.18E-20	0
11Nov2011	37042	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	3.34E-21	0
11Nov2011	37776	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	1.70E-20	0
11Nov2011	22257	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	9.04E-21	0
11Nov2011	36850	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	1.95E-17	0
11Nov2011	22105	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	6.56E-20	0
11Nov2011	37099	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	1.30E-15	0
11Nov2011	36987	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	2.86E-19	0
11Nov2011	36906	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	3.31E-19	0

11Nov2011	37828	1068.51	-13.5695	3	R.QLVVMG	Splice@chr	5.50E-19	0
11Nov2011	35886	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	5.60E-19	0
11Nov2011	35692	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	1.30E-16	0
11Nov2011	35932	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	3.80E-20	0
11Nov2011	22574	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	1.07E-18	0
11Nov2011	36726	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	1.59E-19	0
11Nov2011	22456	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	2.23E-20	0
11Nov2011	36753	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	2.65E-20	0
11Nov2011	22273	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	4.46E-21	0
11Nov2011	22631	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	9.21E-21	0
11Nov2011	22516	1068.51	-13.5695	3	R.QLVVMG	Splice@chr	4.11E-20	0
11Nov2011	36046	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	5.04E-22	0
11Nov2011	35855	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	4.91E-19	0
11Nov2011	35931	1068.51	-13.5695	3	R.QLVVMG	Splice@chr	3.27E-18	0
11Nov2011	35807	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	6.43E-14	0
11Nov2011	33509	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	4.69E-19	0
11Nov2011	33458	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	1.03E-20	0
11Nov2011	33545	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	4.56E-19	0
11Nov2011	21248	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	2.14E-16	0
11Nov2011	17246	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	9.72E-14	0
11Nov2011	22327	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	4.55E-21	0
11Nov2011	36136	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	5.46E-18	0
11Nov2011	36295	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	3.86E-19	0
11Nov2011	36343	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	1.21E-20	0
11Nov2011	36100	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	5.93E-16	0
11Nov2011	37066	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	1.58E-21	0
11Nov2011	23546	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	2.19E-13	6.95E-05
11Nov2011	36168	1068.51	-13.5695	3	R.QLVVMG	Splice@chr	4.22E-19	0
11Nov2011	35520	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	6.70E-16	0
11Nov2011	22565	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	5.80E-19	0
11Nov2011	36207	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	1.74E-19	0
11Nov2011	22070	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	1.16E-18	0
11Nov2011	22184	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	3.86E-17	0
11Nov2011	36250	1068.51	-13.5695	3	R.QLVVMG	Splice@chr	1.11E-16	0
11Nov2011	36065	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	1.59E-17	0
11Nov2011	22073	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	6.64E-20	0
11Nov2011	22292	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	9.95E-20	0
11Nov2011	34613	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	2.15E-19	0
11Nov2011	26113	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	3.87E-17	0
11Nov2011	26249	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	9.45E-19	0
11Nov2011	29483	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	4.84E-15	0
11Nov2011	29573	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	1.39E-16	0
11Nov2011	29511	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	2.50E-16	0
11Nov2011	29539	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	2.67E-18	0
11Nov2011	21288	1068.84	-17.7426	3	R.QLVVMG	Splice@chr	8.61E-19	0
11Nov2011	31953	1068.85	-8.44216	3	R.QLVVMG	Splice@chr	1.48E-15	0
11Nov2011	20628	992.52	-3.93967	1	R.IWNLASN	chrX@1101	4.88E-10	0.009108

11Nov2011	22623	1364.69	-23.0944	1	R.SVSHTLE	chr2@489(	5.93E-10	0.009636
12Oct2011	13191	936.85	1.936305	3	W.TKLVFFH	chr4@1541	1.44E-10	0.003059
12Oct2011	12329	1018.89	-27.5822	3	R.FLLTIEHD	chr3@6905	6.56E-11	0.002195
11Nov2011	25551	1148.6	12.58494	2	K.M+15.99	chr2@1069	3.82E-10	0.007326
11Nov2011	19179	917.98	-16.9477	2	K.QIWKCSS	chrX@3854	3.70E-10	0.008734
11Nov2011	13000	739.39	-23.2367	3	K.M+15.99	chr4@1204	2.64E-10	0.00714
11Nov2011	1100	494.3	-22.5391	2	K.VIESVKRF	chr4@6473	6.10E-10	0.00985
12Oct2011	7475	738.48	-18.1247	2	R.KKNLAKK	chr5@1989	2.14E-10	0.004731
12Oct2011	6574	927.98	-1.67876	2	K.NPRCLNV	Splice@chr	1.46E-10	0.002285
11Nov2011	28904	1255.08	-22.566	2	R.SPTM+15	Splice@chr	3.41E-10	0.006384
11Nov2011	7564	880.43	15.33845	1	R.FQGNTGI	chrX@1738	3.10E-10	0.005848
11Nov2011	31597	1182.58	-26.8501	3	N.YK+14.01	chr3@7123	3.00E-11	4.66E-04
11Nov2011	31648	1182.25	-23.01	3	N.YK+14.01	chr3@7123	4.10E-11	7.17E-04
11Nov2011	17844	558.32	-9.19934	2	R.LILNSTAV	chrX@1480	2.73E-10	0.005129
11Nov2011	17744	558.32	-9.19934	2	R.LILNSTAV	chrX@1480	5.46E-10	0.008138
11Nov2011	34286	839.45	5.750909	2	K.RNWRPS	chr5@8310	1.18E-10	0.002502
11Nov2011	15986	1044.08	-19.0755	2	K.NFLKK+1	chr2@9192	3.25E-10	0.009878
11Nov2011	13051	860.43	-24.6916	2	D.RGMRHV	chr1@3504	2.67E-10	0.004851
11Nov2011	10978	634.32	10.79406	2	K.QMRMDI	Splice@chr	1.92E-10	0.003939
11Nov2011	34013	919.48	19.20526	2	K.AFKMKG	chrX@1838	4.62E-12	6.82E-05
12Oct2011	2192	433.55	-23.4869	3	K.SLESLNRE	chr3@1032	9.93E-11	0.002149
12Oct2011	1963	433.55	-23.4869	3	K.SLESLNRE	chr3@1032	4.34E-10	0.00917
11Nov2011	14328	617.33	10.7555	2	_.M+15.99	chrX@6513	1.97E-10	0.003616
11Nov2011	22826	758.38	24.12526	4	_.MREEGM	chr1@2888	8.18E-11	0.002925
12Oct2011	5180	926.99	2.210479	2	R.RVMIITK-	Splice@chr	2.06E-10	0.003229
12Oct2011	5181	926.48	-6.79283	2	R.RVMIITK-	Splice@chr	3.02E-10	0.006024
11Nov2011	1232	570.32	2.416213	2	_.QAGLSFL	chr4@1613	1.53E-10	0.002945
11Nov2011	30623	885.13	6.561636	3	_.KGNPATV	Splice@chr	6.96E-11	0.002052
11Nov2011	17948	700.38	15.70909	2	K.PMARIPC	Splice@chr	1.15E-10	0.00338
11Nov2011	11680	546.29	2.238668	2	R.IDSSGVS(	chr5@1018	4.53E-10	0.008061
11Nov2011	31503	1249.6	-29.0221	2	R.ERKKETC	chr1@4861	1.95E-10	0.004604
11Nov2011	5866	830.41	-17.1642	1	K.YVYGTAR	Splice@chr	2.83E-10	0.005074
11Nov2011	5220	830.41	-17.1642	1	K.YVYGTAR	Splice@chr	1.76E-10	0.003048
11Nov2011	5357	830.41	-17.1642	1	K.YVYGTAR	Splice@chr	2.83E-10	0.005322
12Oct2011	4594	666.36	-22.1683	2	_.QLWSYPI	chr5@1933	6.14E-11	0.001321
12Oct2011	12147	917.44	-29.1037	1	R.HMSKWT	chr3@9745	7.31E-11	0.002371
12Oct2011	7298	702.37	-17.2847	2	K.SRILCRFH	chr5@1045	3.35E-11	0.00263
12Oct2011	4760	544.35	24.56405	3	R.LLWMSSI	Splice@chr	3.17E-10	0.00824
12Oct2011	4862	544.35	24.48916	3	R.LLWMSSI	Splice@chr	1.59E-10	0.00281
12Oct2011	9876	768.46	26.76176	3	R.IINNPGT(	chr5@1099	4.47E-10	0.009645
11Nov2011	17552	679.36	-22.0133	2	R.TTSIGKYF	Splice@chr	3.41E-10	0.006973
11Nov2011	17346	536.26	-20.183	2	R.FYPLFPCI	chr5@1664	3.98E-10	0.008965
11Nov2011	14081	574.33	-3.03485	2	K.VYKIVGN	chr5@1831	5.95E-10	0.009683
11Nov2011	14088	661.34	-10.2905	3	K.SKNYSVF	chr5@1544	4.98E-10	0.008159
12Oct2011	173	461.57	27.10087	3	K.LWNM+1	chr1@5348	4.88E-10	0.009945
11Nov2011	14187	1037.54	-16.5826	2	R.SEKNWKI	chr1@1495	7.42E-11	0.001875
11Nov2011	11099	588.33	16.48908	3	R.DLLASDS	chrX@1441	1.22E-10	0.002616

12Oct2011	870	529.82	3.578013	2	R.VVVVILCI	chr2@728(	2.56E-10	0.005134
12Oct2011	575	403.21	-7.67034	2	K.KGGGGCI	chr1@141	4.42E-10	0.009645
11Nov2011	14230	714.41	20.1914	2	K.LLSTLAM	chr3@664	3.36E-10	0.006025
11Nov2011	15326	859.91	-3.87387	2	K.RIQSENFI	chrX@107	3.41E-10	0.008922
11Nov2011	15347	1189.1	3.829779	2	_.EFLEK+14	chr3@848	2.81E-10	0.007093
12Oct2011	7979	828.73	-9.43846	3	K.TLFPRDN	chrX@919	4.77E-10	0.006719
11Nov2011	8931	678.38	17.57094	2	K.EPNEQK+	chr5@484	2.60E-10	0.006539
12Oct2011	9492	833.44	-11.2602	2	V.SRFFLFSE	chr5@653	1.12E-10	0.003095
11Nov2011	30226	1266.31	-9.00427	3	R.WMWKH	chr1@108	3.15E-10	0.005973
11Nov2011	34425	1113.59	-25.5636	2	_.TRRNQGI	Splice@chr	3.96E-12	7.08E-05
12Oct2011	1514	476.24	7.770214	2	Q.ISGNFGN	chr1@139	4.58E-10	0.009696
11Nov2011	7970	668.3	-17.5613	2	_.HDCYGEK	chr2@113(	3.48E-10	0.006624
11Nov2011	12722	746.85	-20.5113	2	R.FICQK+14	Splice@chr	3.36E-10	0.006667
11Nov2011	27492	925.48	26.35363	3	K.AYFNISK+	chr3@107	3.18E-10	0.006965
11Nov2011	19471	1044.08	-2.45762	2	K.EEAEKEKI	Splice@chr	1.02E-10	0.0021
11Nov2011	13050	1149.1	16.90588	2	R.SNCPFVF	chr1@747	2.88E-10	0.004874
11Nov2011	6171	544.79	17.69671	2	R.LGRENEC	chr3@744	4.75E-10	0.009546
11Nov2011	14457	402.75	-7.59625	2	K.LGLGFGL	chr2@148	5.90E-10	0.009196
11Nov2011	958	529.27	2.60415	2	K.KQMEHC	Splice@chr	4.05E-10	0.007536
11Nov2011	32141	685.38	-28.7165	1	R.AALSAPR	chr1@728	4.00E-10	0.00821
11Nov2011	7389	571.36	5.671727	2	R.KK+14.01	chr1@260	2.60E-10	0.005455
11Nov2011	19530	1231.6	-29.0637	1	K.EKLPELSC	Splice@chr	1.12E-10	0.003021
12Oct2011	1817	419.92	-6.89638	3	K.KLDTLVEI	chr1@708	8.68E-11	0.001126
11Nov2011	7584	1132.53	14.38274	2	R.SFQEWM	chr5@606	3.04E-10	0.005393
11Nov2011	7671	1132.53	14.38274	2	R.SFQEWM	chr5@606	5.67E-10	0.009363
11Nov2011	7367	1132.53	14.38274	2	R.SFQEWM	chr5@606	4.40E-10	0.009128
11Nov2011	19110	910.48	-12.0797	2	_.RMVVTFA	Splice@chr	9.68E-11	0.002941
11Nov2011	18723	910.49	-1.07376	2	_.RMVVTFA	Splice@chr	3.53E-10	0.006624
12Oct2011	6952	886.98	-16.0513	2	R.ASQRLSD	chr2@350	4.78E-10	0.009766
12Oct2011	6898	886.98	-16.0513	2	R.ASQRLSD	chr2@350	5.65E-11	6.83E-04
11Nov2011	20518	592.36	-24.6673	2	K.LIKISTNA	chr5@199	1.58E-10	0.003651
11Nov2011	22993	913.01	-0.23319	2	K.LDVGADI	chr1@144	4.46E-10	0.008232
11Nov2011	8920	905.49	9.244951	2	K.LIYFVIFFC	chr5@380	3.80E-11	9.50E-04
11Nov2011	29554	1193.3	4.045875	3	K.LKIANPTS	chr5@183	3.32E-10	0.006334
11Nov2011	17366	644.85	-1.56372	2	K.IDQTTEKI	chr4@706	2.07E-10	0.006215
11Nov2011	6774	816.93	-8.79362	2	F.FHFRNAS	chr4@940	2.93E-10	0.007097
11Nov2011	6173	816.93	-8.79362	2	F.FHFRNAS	chr4@940	2.50E-10	0.006962
11Nov2011	6971	816.93	-8.79362	2	F.FHFRNAS	chr4@940	3.17E-10	0.007437
11Nov2011	6872	816.93	-8.79362	2	F.FHFRNAS	chr4@940	3.59E-10	0.00797
11Nov2011	11556	691.83	0.045762	2	_.FVSLTIGL	chr1@107	4.71E-10	0.007565
11Nov2011	22509	1114.61	-14.5789	2	R.ERERERE	chr5@124	1.60E-10	0.003959
11Nov2011	27608	858.96	-6.11805	2	R.EIRIFPGK	chr3@109	1.51E-10	0.002884
11Nov2011	25337	1138.61	-20.6721	1	K.KSEMK+1	chr2@147	7.34E-11	0.001861
11Nov2011	28062	958.49	24.16012	2	R.EANDVM	chr5@116	3.05E-11	7.46E-04
11Nov2011	25281	1134.09	-9.5645	2	R.RFSVSK+	chr1@120	4.43E-10	0.007206
11Nov2011	13113	746.36	-20.1151	2	R.TFIK+14.(	chr4@572	6.18E-10	0.00966
11Nov2011	28064	1182.15	-21.582	2	R.SFRQFKK	chr4@131	4.01E-10	0.008627

11Nov2011	32664	1094.62	-0.08277	2	K.KNYLKK+	chr2@2341	3.95E-11	9.68E-04
11Nov2011	7079	668.85	-29.4935	2	K.ILVMMN	chrX@4544	4.39E-10	0.009606
11Nov2011	26982	1293.74	-16.4886	1	K.YVNKEAV	Splice@chr	1.45E-10	0.003378
11Nov2011	20618	835.44	15.36084	4	_.FYCNFLT(	Splice@chr	3.51E-10	0.007411
11Nov2011	11532	779.43	16.90966	2	R.NEFKNVL	chrX@2937	3.57E-10	0.006744
11Nov2011	12268	490.31	7.172555	2	R.LVHSLAL/	chr2@1023	6.30E-10	0.009763
11Nov2011	27715	1235.27	28.24539	3	R.TFDDVLY	Splice@chr	2.18E-10	0.004697
11Nov2011	574	822.37	13.00436	1	R.EESSNTR	Splice@chr	5.24E-10	0.008742
11Nov2011	18623	1126.54	3.312767	1	R.AHTNTYC	chr2@1178	3.70E-10	0.008474
11Nov2011	18571	1126.54	3.312767	1	R.AHTNTYC	chr2@1178	2.40E-10	0.005148
11Nov2011	18343	1126.54	3.312767	1	R.AHTNTYC	chr2@1178	1.32E-10	0.002426
11Nov2011	18399	1126.54	3.312767	1	R.AHTNTYC	chr2@1178	4.65E-10	0.009173
11Nov2011	26137	771.41	12.35926	4	R.VDSKK+1	Splice@chr	2.32E-10	0.004999
12Oct2011	4669	425.98	-22.5481	4	R.RRLGHIG	chr4@4216	4.85E-11	0.001328
11Nov2011	24487	928.5	17.61428	2	R.NQISITST	chr1@1818	3.81E-10	0.008173
11Nov2011	24438	928.51	28.4126	2	R.NQISITST	chr1@1818	4.66E-10	0.009398
11Nov2011	24205	928.51	28.4126	2	R.NQISITST	chr1@1818	4.39E-10	0.007206
11Nov2011	23570	1028.53	26.89355	2	S.QYPQSAC	Splice@chr	2.20E-10	0.004212
12Oct2011	2743	729.36	23.96708	2	S.SRSFEEDI	Splice@chr	2.62E-10	0.004768
12Oct2011	8745	1028.99	-28.1424	2	R.ESRIETNC	chr3@2033	4.22E-10	0.00917
11Nov2011	26108	774.4	-6.05825	4	K.K+14.016	Splice@chr	4.49E-10	0.009911
11Nov2011	14972	551.33	-26.839	2	R.MAQKIAI	chr1@1280	1.03E-10	0.003197
11Nov2011	26627	1008.49	-16.5761	2	K.EGGSTTK	Splice@chr	4.92E-10	0.009989
11Nov2011	9364	552.34	10.07424	2	R.KVANM+	chr3@2405	5.40E-10	0.008601
11Nov2011	29973	1287.68	-25.2208	2	R.RRKYRNL	chr3@8517	4.93E-10	0.008743
11Nov2011	22071	878.44	6.717756	2	I.IM+15.99	chrX@1350	1.91E-10	0.003609
11Nov2011	16777	554.33	11.42918	2	_.VISFVVTV	Splice@chr	4.55E-10	0.008105
11Nov2011	25915	866.93	18.82005	2	R.WRESSW	Splice@chr	1.14E-10	0.002246
11Nov2011	21761	981.51	-18.7139	2	I.NLSLIDDIF	chr1@5760	6.01E-10	0.009981
11Nov2011	21439	981.51	-18.7139	2	I.NLSLIDDIF	chr1@5760	2.50E-10	0.00477
12Oct2011	10348	936.85	20.95764	3	K.RKLGFLT(	chr1@1316	4.52E-10	0.006292
12Oct2011	7516	633.9	-22.341	2	K.KVIGHKG	chrX@1615	5.27E-12	3.16E-04
12Oct2011	3148	706.35	3.768388	2	R.KSDQM+	chr3@1854	1.42E-10	0.003483
11Nov2011	33327	1003.6	1.830296	1	R.SISGLSLG	chr5@1982	2.53E-10	0.00534
11Nov2011	3856	487.24	0.418423	3	R.VSCSAPD	chrX@1337	6.29E-10	0.006935
12Oct2011	10814	802.93	2.968341	4	K.FWIK+14	Splice@chr	8.12E-11	0.002668
12Oct2011	771	417.23	-17.45	2	R.KGGALM	chrX@1867	1.12E-10	0.003095
12Oct2011	1285	504.62	29.00679	3	_.EFKNSSIK	chr2@1501	3.37E-10	0.00759
11Nov2011	27302	995.5	20.41838	2	K.HFKAIFIN	chr2@2065	3.66E-10	0.006311
11Nov2011	24655	995.5	20.41838	2	K.HFKAIFIN	chr2@2065	2.90E-10	0.005204
11Nov2011	27906	995.48	0.277404	2	K.HFKAIFIN	chr2@2065	5.08E-10	0.009945
11Nov2011	5737	629.38	-12.8213	2	K.KEIKIFHSI	chr4@7540	2.81E-10	0.005034
11Nov2011	18957	858.95	-13.0187	2	R.RASFPNR	Splice@chr	4.30E-10	0.009357
12Oct2011	9386	859.46	-3.30678	2	R.RASFPNR	chr3@1377	4.79E-10	0.00991
11Nov2011	28045	1126.08	-15.7112	2	K.YPSNK+1	chr4@5300	1.61E-10	0.003726
12Oct2011	9732	1336.62	11.69889	2	R.AEEK+14	Splice@chr	4.59E-10	0.009766
11Nov2011	2164	719.83	-24.7664	2	K.QEMIAM	Splice@chr	3.65E-10	0.00931

11Nov2011	2453	719.83	-24.7664	2	K.QEMIAM	Splice@chr	3.87E-10	0.009906
11Nov2011	2368	719.83	-24.7664	2	K.QEMIAM	Splice@chr	4.06E-10	0.008766
11Nov2011	13571	584.69	-9.76929	5	_.TVFYGDL	chr4@5567	6.95E-11	0.001875
11Nov2011	13103	584.69	-9.76929	5	_.TVFYGDL	chr4@5567	2.64E-10	0.00703
11Nov2011	25921	1155.1	-1.03079	2	K.MSSYLVA	Splice@chr	4.46E-10	0.009681
11Nov2011	7568	568.28	-18.2643	3	R.IACISLEKI	chr1@1063	6.50E-11	0.001494
11Nov2011	7593	426.47	0.61131	4	R.IACISLEKI	chr1@1063	3.49E-10	0.007143
11Nov2011	7993	567.96	7.248812	3	R.IACISLEKI	chr1@1063	6.67E-11	0.001553
11Nov2011	8075	567.96	7.248812	3	R.IACISLEKI	chr1@1063	7.12E-11	0.001484
11Nov2011	7829	567.96	7.248812	3	R.IACISLEKI	chr1@1063	5.29E-10	0.008949
11Nov2011	8042	567.96	7.248812	3	R.IACISLEKI	chr1@1063	1.79E-10	0.004314
11Nov2011	7206	567.96	7.248812	3	R.IACISLEKI	chr1@1063	3.34E-10	0.006049
12Oct2011	2939	567.96	7.248812	3	R.IACISLEKI	chr1@1063	3.67E-10	0.009187
12Oct2011	13372	995.56	26.8031	2	_.KTVK+14.	chrX@2351	4.01E-10	0.008125
11Nov2011	10730	634.32	-26.9556	2	R.SQLSCAG	chr2@2177	2.87E-10	0.004177
11Nov2011	3585	1043.56	-23.8854	1	_.GAQDQG	Splice@chr	1.62E-10	0.003833
12Oct2011	8364	517.26	-17.5762	3	K.NHFTFEG	chr3@4119	2.11E-10	0.005429
11Nov2011	3173	489.91	-15.9794	3	K.NIFNSTN	chr5@1741	3.97E-10	0.009493
11Nov2011	29680	675.38	-7.47071	2	K.NEKVSLD	chr5@1144	4.20E-10	0.006877
11Nov2011	28201	675.38	-7.47071	2	K.NEKVSLD	chr5@1144	2.43E-10	0.004533
12Oct2011	8958	1151.59	8.59372	2	N.RNFLFFD	chrX@1730	3.48E-10	0.009005
12Oct2011	8284	1151.59	8.59372	2	N.RNFLFFD	chrX@1730	2.10E-11	6.33E-04
12Oct2011	9266	1151.58	-0.1061	2	N.RNFLFFD	chrX@1730	3.97E-11	4.74E-04
11Nov2011	412	473.24	-18.0944	2	R.VVGAEDI	chr5@2771	1.35E-10	0.004052
11Nov2011	36025	1217.94	-6.60492	3	K.FFDLFTTK	chr2@1370	5.05E-10	0.009984
11Nov2011	16594	1010.54	24.66782	2	L.YAMQKLM	chr4@1517	3.35E-10	0.006871
12Oct2011	7604	655.42	22.29135	2	K.KNVLKLC	chr5@7846	1.45E-10	0.002351
11Nov2011	15862	691.4	1.414506	1	R.TTVSVGK	chr2@1145	3.42E-10	0.00583
11Nov2011	4307	818.45	-4.7786	2	K.MQLKKM	Splice@chr	9.92E-11	0.002472
12Oct2011	10569	1090.01	-0.89675	2	_.K+14.016	chrX@1488	3.47E-10	0.007256
11Nov2011	3894	780.39	18.58703	1	R.GALSSGC	chr3@5783	1.16E-10	0.002563
11Nov2011	26071	858.44	4.057485	2	R.EKRFSTS(	chrX@3059	4.28E-10	0.009503
11Nov2011	6529	568.64	-26.0705	3	R.VSEVM+1	chr1@8978	4.37E-10	0.007612
11Nov2011	27070	846.05	-29.551	3	K.KIK+14.01	chr3@8073	5.88E-11	0.001531
11Nov2011	26000	846.05	-29.551	3	K.KIK+14.01	chr3@8073	3.51E-10	0.006742
12Oct2011	307	532.26	18.68952	2	W.SSAMLE	chr3@1203	3.98E-10	0.00564
12Oct2011	351	532.26	18.68952	2	W.SSAMLE	chr3@1203	3.35E-10	0.00759
11Nov2011	27103	1208.3	-28.9843	3	R.QFRVK+1	chr4@1181	2.65E-10	0.005706
11Nov2011	12696	861.97	19.68558	2	L.RQELGHV	chrX@3091	5.93E-10	0.009341
11Nov2011	34602	1113.57	-15.3391	2	R.LLMWLM	chr2@4501	2.63E-10	0.004015
12Oct2011	10755	577.13	13.59401	4	K.HPQQHK	chrX@7550	3.41E-10	0.004293
11Nov2011	23709	1064.55	-29.4969	2	K.MK+14.0	chr5@7816	3.90E-11	7.15E-04
11Nov2011	11103	815.41	-10.0849	2	K.LTKDFGS	chr2@9991	2.65E-11	6.52E-04
11Nov2011	30735	995.55	11.29223	2	_.NCSAISLI	Splice@chr	3.23E-10	0.005634
11Nov2011	20698	895.5	-14.2653	3	K.K+14.016	chr2@9354	1.27E-10	0.003507
11Nov2011	4767	416.26	12.21711	2	K.VGVSVEI	chrX@1381	1.68E-10	0.00421
12Oct2011	9703	1105.58	-12.3774	2	K.STRNKM-	chr3@1051	2.24E-10	0.007212

11Nov2011	7994	486.79	-0.81668	2	K.VIQEEVK	chr4@5147	3.24E-10	0.004012
11Nov2011	7336	486.79	-0.81668	2	K.VIQEEVK	chr4@5147	3.28E-10	0.006214
11Nov2011	3338	848.45	0.795726	1	K.NGICGAK	chr4@1157	2.38E-10	0.004897
11Nov2011	23975	867.99	10.63045	2	R.LEKTTMC	chrX@4953	2.41E-10	0.005984
11Nov2011	34370	1113.59	1.974928	2	E.NLKFM+1	chr5@3442	4.48E-10	0.007317
12Oct2011	10729	818.43	8.790465	3	_.ACNIM+1	chr4@1651	2.18E-10	0.003482
12Oct2011	5713	724.7	-18.9836	3	R.GETHRGI	chr5@1905	1.66E-11	5.82E-04
11Nov2011	28420	862.45	20.24177	2	V.VHNELFR	chr4@4181	5.02E-10	0.009114
11Nov2011	33809	933.46	-21.0179	3	R.EKFNEEG	chr3@1212	1.37E-10	0.002943
12Oct2011	10592	1103.51	27.01669	3	R.SCVSNQM	chr1@4743	1.93E-10	0.003229
11Nov2011	19891	912.45	18.70666	1	K.VYICNDK	chr4@1647	8.28E-10	0.009504
11Nov2011	16852	486.53	-9.6796	4	R.QNSKTLN	chr1@1064	3.99E-10	0.007244
11Nov2011	1009	523.3	-9.64809	2	K.M+15.99	chr4@1097	1.74E-10	0.004252
11Nov2011	12677	804.89	-28.7536	2	K.LYFYTTYF	chr1@9038	2.38E-10	0.00454
11Nov2011	28265	986.55	-11.0235	2	R.RWPGKK	Splice@chr	2.52E-10	0.004235
11Nov2011	21326	889.48	-11.5119	2	R.RK+14.01	chr4@1368	3.35E-10	0.007906
11Nov2011	22715	697.33	-21.9517	3	K.GYSSIVVA	chrX@1512	2.51E-10	0.005643
12Oct2011	7399	534.31	14.1498	2	K.INFSTFIPI	chrX@1437	9.08E-11	0.002796
11Nov2011	9660	490.28	-16.9653	2	R.LSGTVPIH	chr3@1364	2.44E-10	0.006547
11Nov2011	14628	945.46	-20.7217	2	_.ILCSTDVS	Splice@chr	1.91E-11	0.001042
11Nov2011	7917	745.9	-28.5725	2	_.GLVQLSM	Splice@chr	1.87E-10	0.003752
12Oct2011	4810	1093.58	22.68119	1	_.KMWWR	chr5@1238	4.40E-10	0.006292
11Nov2011	27084	889.48	-21.639	2	R.NHGLFISI	chr3@4519	1.98E-10	0.003816
11Nov2011	10177	935.45	-17.9789	1	K.SDSAQIW	chr4@1711	1.22E-10	0.003341
11Nov2011	7483	565.8	-29.1471	2	K.ETEIGAQ	chr3@6937	2.41E-10	0.004407
12Oct2011	5641	508.94	26.99757	3	K.AIIACSTH	chr2@1266	2.30E-10	0.005442
12Oct2011	2826	535.61	-28.9221	3	K.NQVEKID	chrX@9301	6.06E-11	0.001498
11Nov2011	20738	884.51	7.36281	2	R.IK+14.01	chr1@1350	3.27E-10	0.004012
12Oct2011	11552	1129.55	-27.5659	2	K.MFLKLEN	chr5@1976	1.68E-10	0.004885
11Nov2011	26947	929.46	-19.0638	2	R.K+14.016	chr2@5626	4.33E-10	0.007483
11Nov2011	1556	490.3	5.03618	3	R.KICHKLGI	chr1@1280	2.15E-10	0.005745
11Nov2011	20159	893.97	2.802413	2	E.GGGERN	chr3@2669	3.64E-10	0.008552
12Oct2011	8325	742.71	-21.9252	3	S.FVK+14.0	chrX@1733	1.57E-10	0.005126
11Nov2011	18494	1070.55	-21.3229	2	K.CFAIELAK	chrX@1253	2.87E-10	0.008596
11Nov2011	1116	648.81	-24.8731	2	R.KEGK+14	chr5@1450	1.26E-11	3.95E-04
11Nov2011	636	848.41	19.30339	1	K.EAGGAGI	chrX@4385	1.31E-10	0.003398
11Nov2011	23270	1049.24	23.13597	3	K.RFSEISPF	chr4@1630	1.30E-10	0.003979
11Nov2011	11864	991.5	-24.5667	2	R.FLPKNLN	chr1@3330	3.17E-10	0.005609
11Nov2011	32615	1016.52	27.43742	3	K.NRM+15.	Splice@chr	1.91E-10	0.003939
12Oct2011	7708	715.37	-25.044	3	K.ITKNRRD	chr4@1090	4.48E-11	0.001209
12Oct2011	11116	806.73	18.78688	3	R.DPPDEYS	chr1@3030	2.89E-10	0.008171
11Nov2011	33514	961.2	11.2135	3	R.HFQMLH	Splice@chr	5.09E-10	0.008435
11Nov2011	25118	1310.65	-8.34688	1	R.RAESSQL	Splice@chr	2.44E-10	0.006564
11Nov2011	22819	959.04	-12.6516	2	K.KIISSENT	chr2@3868	5.58E-10	0.009102
11Nov2011	290	464.26	11.92384	2	_.KEDHTRK	chrX@1067	2.61E-10	0.00492
11Nov2011	301	464.26	11.92384	2	_.KEDHTRK	chrX@1067	3.91E-10	0.009998
12Oct2011	8087	927.46	17.30492	3	_.VCYSTTN	chr5@5531	1.27E-10	0.00478

11Nov2011	12230	860.51	17.11424	1	K.TVLDTRR	chr1@858	3.67E-10	0.009672
11Nov2011	26975	1123.27	-27.7618	3	K.KKNAILRI	chr3@1194	4.51E-10	0.008377
11Nov2011	26649	1235.6	-6.99733	2	K.THPATRC	Splice@chr	5.41E-10	0.009503
11Nov2011	163	755.37	-3.72183	1	R.FAGFGEK	chr3@2047	3.51E-10	0.008086
11Nov2011	30242	1114.11	15.57292	2	R.KEELK+14	chrX@1452	1.86E-10	0.003206
11Nov2011	34799	1015.23	-1.68502	3	R.K+14.016	Splice@chr	6.52E-10	0.00996
11Nov2011	19286	772.71	-23.9209	3	K.QSTKMKS	chr2@9078	2.81E-10	0.007093
11Nov2011	885	404.23	-8.63602	2	R.RTISMAK	chr1@6449	3.77E-10	0.006804
11Nov2011	21210	516.64	-7.57559	3	R.NIIFSIQT	chrX@2969	2.91E-10	0.003862
11Nov2011	1932	453.23	21.46024	2	K.ASVTEEN	chr5@1483	3.14E-10	0.005519
11Nov2011	27171	1235.27	-4.20385	3	K.LDYANNY	chr3@3950	4.94E-10	0.00984
11Nov2011	21243	805.92	-9.90034	2	K.FSILSICQI	chr3@1140	4.74E-10	0.007205
12Oct2011	3090	825.4	17.4227	1	K.KSEMDSK	chr5@1175	1.96E-10	0.005408
11Nov2011	5395	429.27	13.25437	2	R.KIGVQAN	chrX@8273	2.80E-10	0.006883
11Nov2011	21901	1341.67	-27.3927	2	R.EK+14.01	chr1@1040	3.53E-10	0.00883
11Nov2011	695	499.3	1.531111	2	R.NLRASAL	chrX@9413	2.93E-11	8.12E-04
11Nov2011	1566	447.56	9.112144	3	R.NCSYLSN	chrX@5672	3.88E-10	0.009176
11Nov2011	28591	1163.26	2.969286	2	K.AKILISPKI	chr3@1170	4.25E-11	0.001633
12Oct2011	7375	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	3.23E-10	0.008751
12Oct2011	7591	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	2.88E-10	0.008171
12Oct2011	8176	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	1.06E-10	0.00331
12Oct2011	9547	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	2.04E-10	0.004412
12Oct2011	9376	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	4.39E-10	0.009903
12Oct2011	12758	1020.51	-26.7002	1	K.RTNTNRM	Splice@chr	3.63E-10	0.00984
11Nov2011	19026	634.84	-26.0662	2	K.RGKLM+1	Splice@chr	5.45E-10	0.009559
11Nov2011	19904	634.84	-26.0662	2	K.RGKLM+1	Splice@chr	3.92E-10	0.005834
11Nov2011	19309	634.84	-26.0662	2	K.RGKLM+1	Splice@chr	2.21E-10	0.003981
11Nov2011	7319	919.45	20.22719	1	K.DDARGQ	chrX@5563	3.35E-10	0.005997
11Nov2011	11876	552.31	-1.21782	2	K.LGMSQTA	chr1@2263	1.90E-10	0.003467
11Nov2011	4873	934.43	-21.1405	1	_.TSQSTMH	chrX@3696	5.86E-11	0.001284
11Nov2011	28146	1118.56	-8.71397	2	K.RAM+15.	chr5@1448	2.27E-10	0.004276
11Nov2011	22262	1244.14	19.18169	2	R.QFSDLPE	chr2@1516	5.27E-10	0.009603
11Nov2011	9214	862.49	-11.3357	1	_.SSASGKV	chrX@1646	2.82E-10	0.005132
12Oct2011	8265	1144.59	6.724905	2	P.YVAMRIN	Splice@chr	3.28E-10	0.006933
12Oct2011	8957	1144.59	6.724905	2	P.YVAMRIN	Splice@chr	1.16E-10	0.001987
11Nov2011	22487	1339.61	-25.9892	2	_.VVEYEFEI	Splice@chr	3.47E-10	0.008438
11Nov2011	31563	1153.94	-0.56468	3	R.KQWASA	chrX@1588	4.28E-10	0.007212
11Nov2011	7656	493.78	-11.3951	2	K.KNQEINII	Splice@chr	3.17E-10	0.009591
11Nov2011	22969	581.65	11.07241	3	K.SVFFEGSA	chrX@5568	3.61E-10	0.008264
12Oct2011	1413	743.37	1.644353	1	K.NAENAPI	chr3@1646	3.52E-10	0.004521
12Oct2011	10699	1127.58	12.60305	2	K.MYKKCAI	chr3@1195	4.27E-10	0.00917
11Nov2011	8936	538.8	13.73273	2	R.VLINSGAI	chr4@1655	6.94E-11	0.001663
11Nov2011	14455	715.88	-27.0644	2	R.RRYIDAK	chrX@5853	8.96E-11	0.001863
11Nov2011	11703	806.44	4.471004	2	K.NK+14.01	chrX@1065	4.22E-10	0.008913
12Oct2011	4863	1070.54	3.112633	2	K.NLMSLFL	chr2@3601	2.18E-10	0.007212
11Nov2011	29644	1094.62	-9.59933	2	K.TILFNLSN	chr5@2021	1.71E-10	0.003667
11Nov2011	1168	550.3	-1.83313	2	R.QKEKAKE	chr3@1051	1.70E-10	0.004705

11Nov2011	1229	550.3	-1.83313	2	R.QKEKAKE	chr3@1051	1.29E-10	0.003593
11Nov2011	1119	550.3	-1.83313	2	R.QKEKAKE	chr3@1051	2.46E-10	0.007533
11Nov2011	23859	1058.99	-22.614	2	R.WWWW'	Splice@chr	1.46E-10	0.002474
12Oct2011	1720	1034.52	14.17366	1	_.TLKNGEC	Splice@chr	1.79E-10	0.00458
12Oct2011	12230	1114.26	-26.5241	3	K.LEPELEPK	chr5@1486	7.78E-11	0.001321
12Oct2011	4823	1353.63	17.44783	2	K.WPECSKM	chr2@1179	2.55E-10	0.004768
12Oct2011	4901	1353.63	17.44783	2	K.WPECSKM	chr2@1179	6.72E-11	0.00174
12Oct2011	4786	1353.63	17.44783	2	K.WPECSKM	chr2@1179	8.76E-11	0.002007
12Oct2011	5001	1353.63	17.44783	2	K.WPECSKM	chr2@1179	9.20E-11	0.002001
12Oct2011	1786	707.34	-26.4152	2	K.KNNFIEY'	chr5@5173	4.20E-10	0.006078
12Oct2011	2038	707.34	-26.4152	2	K.KNNFIEY'	chr5@5173	4.07E-10	0.009135
11Nov2011	12852	750.9	-24.3356	2	K.SKTSRFRI	chr1@2447	2.73E-10	0.004981
12Oct2011	6190	891.46	18.14164	2	K.K+14.016	chr1@2299	1.28E-10	0.003035
12Oct2011	8213	678.01	13.68152	3	R.VFNVFSL	Splice@chr	3.68E-10	0.008703
11Nov2011	29537	995.98	-17.728	2	R.FHISVPST	Splice@chr	1.32E-10	0.002825
11Nov2011	5323	1047.52	-10.006	2	P.HLCIGNT(	Splice@chr	5.94E-10	0.009662
11Nov2011	732	430.74	-23.3883	2	R.KGVGEEI	chrX@1063	4.76E-11	9.80E-04
11Nov2011	29939	987.08	29.07748	2	E.NLM+15.	chr1@6758	2.60E-11	4.83E-04
11Nov2011	24875	859.5	7.364018	2	K.KNFTLSG'	chr5@1959	2.29E-10	0.006182
11Nov2011	20454	682.38	-24.3359	2	K.FLSEKLPK	chr4@1871	2.57E-10	0.00487
12Oct2011	359	609.32	-23.7789	2	K.KM+15.9	chr4@1378	9.42E-11	0.001944
11Nov2011	11129	499.25	29.21734	2	_.QFFSDPE	Splice@chr	4.85E-11	0.001499
12Oct2011	7568	1115.1	6.276672	2	S.LYYSSCPI	chrX@1173	1.96E-11	5.82E-04
11Nov2011	24742	1043.57	14.0877	2	_.YCRKMQ(	chr2@1301	2.13E-10	0.004354
11Nov2011	29199	1150.6	3.426931	2	K.NERIHW(	chr4@1388	6.81E-10	0.007802
11Nov2011	8780	629.85	20.83805	2	S.VPALNGA	chr2@1323	3.16E-10	0.005324
11Nov2011	9666	629.85	20.83805	2	S.VPALNGA	chr2@1323	3.34E-10	0.006527
11Nov2011	8430	629.85	20.83805	2	S.VPALNGA	chr2@1323	2.69E-10	0.004851
11Nov2011	2027	453.23	23.44574	2	K.WSQPGS	Splice@chr	2.51E-10	0.00459
11Nov2011	28432	958.53	25.16147	2	_.YLDFEFV'	chr3@5253	2.87E-10	0.005132
11Nov2011	25194	1019.51	15.28146	1	R.PGSEM+1	chr4@1731	7.05E-11	0.001875
11Nov2011	8510	834.94	-6.99248	2	C.RRPNTFC	Splice@chr	4.33E-10	0.009608
11Nov2011	17966	1099.53	20.7803	2	R.FQYHFTY	chr5@4482	3.98E-10	0.009493
11Nov2011	6639	1084.53	-19.9007	1	R.YVSRRCS	Splice@chr	3.01E-10	0.005283
11Nov2011	9618	978.52	-6.11901	1	K.GYENLIQ(	chrX@6313	1.74E-10	0.003408
11Nov2011	8068	979.53	0.689023	1	K.GYENLIQ(	chrX@6313	4.04E-10	0.007704
11Nov2011	15371	754.38	-0.40508	2	K.FFWAVF(	chr4@5165	4.45E-10	0.009606
11Nov2011	33267	1062.09	12.57559	2	R.RWNFRIS	gi|392889	1.83E-10	0.003271
11Nov2011	21118	733.14	-16.0734	4	K.KSIK+14.(	chrX@1273	3.87E-10	0.00799
11Nov2011	7483	439.24	21.7275	3	_.LSFNADV	Splice@chr	3.08E-10	0.005773
11Nov2011	7539	439.24	21.7275	3	_.LSFNADV	Splice@chr	4.33E-10	0.008303
11Nov2011	27172	791.4	-7.02709	2	R.RCNRNG	chr2@1256	4.57E-10	0.007744
11Nov2011	30995	838.1	-11.9576	3	K.SINFGDFI	chr3@1206	4.05E-10	0.009074
12Oct2011	4404	530.34	-6.74972	2	R.LLVKMVI	Splice@chr	3.75E-10	0.008252
12Oct2011	9973	1139.56	-25.731	2	_.YYCKFK+1	chr4@2922	3.44E-10	0.007447
11Nov2011	19481	1178.62	-25.7788	1	_.SYLPIAEV	Splice@chr	2.53E-10	0.005643
11Nov2011	19637	1177.62	-22.9276	1	_.SYLPIAEV	Splice@chr	1.02E-10	0.001929

11Nov2011	19520	1177.62	-22.9276	1	_.SYLPIAEV	Splice@chr	5.37E-10	0.0097
12Oct2011	8777	938.98	22.1703	2	R.LCSYFLLP	chrX@1072	2.92E-10	0.008751
11Nov2011	13103	800.43	0.727115	2	R.ELWKNS(	chrX@112(	1.01E-10	0.001871
11Nov2011	13019	800.43	0.727115	2	R.ELWKNS(	chrX@112(	8.98E-11	0.002781
11Nov2011	31533	987.01	-3.06459	2	R.KNCLPK+	chr3@6344	2.92E-10	0.005386
11Nov2011	12235	1034.52	26.89942	1	K.YNNHINN	chr5@317(	2.68E-10	0.004851
12Oct2011	2790	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	2.59E-11	2.34E-04
12Oct2011	2713	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	4.60E-10	0.009766
12Oct2011	2751	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	1.57E-10	0.003746
12Oct2011	2902	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	1.10E-10	0.003372
12Oct2011	2948	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	3.03E-11	0.001386
12Oct2011	2989	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	6.69E-11	0.002195
12Oct2011	2490	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	9.92E-11	0.003781
12Oct2011	2406	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	6.66E-11	0.002212
12Oct2011	2487	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	3.61E-10	0.00985
12Oct2011	2296	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	1.61E-10	0.004903
12Oct2011	2512	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	6.35E-11	0.00263
12Oct2011	2529	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	2.81E-11	5.34E-04
12Oct2011	2564	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	1.03E-10	0.001969
12Oct2011	3258	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	2.60E-11	9.95E-04
12Oct2011	3306	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	4.99E-11	0.001347
12Oct2011	3292	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	2.73E-11	8.00E-04
12Oct2011	3329	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	7.88E-11	0.001321
12Oct2011	2867	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	1.32E-10	0.004477
12Oct2011	2355	619.98	-25.3086	3	R.ETLENAL	chrX@1563	4.03E-10	0.009135
12Oct2011	5531	667.36	-5.9537	1	K.RGGGLA	chr5@6661	8.67E-11	0.002559
11Nov2011	23106	991.52	-7.73606	2	R.FAGNFN	chr5@4384	3.10E-10	0.006556
11Nov2011	30866	950.99	17.90418	2	R.M+15.99	chr2@2462	2.89E-10	0.005657
11Nov2011	30861	1124.58	-5.59827	1	K.CTRKCRT	chr5@1568	5.02E-11	0.001251
11Nov2011	25211	927.82	-15.6122	3	R.LSKCAAT	Splice@chr	4.68E-10	0.0087
12Oct2011	4313	616.85	-4.55897	2	K.QK+14.0	chr4@8188	3.57E-10	0.009942
11Nov2011	3543	451.27	-16.5374	2	K.KTLVPTSI	chr5@623(	1.99E-10	0.003725
11Nov2011	3611	451.27	-16.5374	2	K.KTLVPTSI	chr5@623(	4.10E-10	0.006531
11Nov2011	6129	496.77	-21.1328	2	K.VLMLTSA	Splice@chr	2.95E-10	0.005792
11Nov2011	7089	496.77	-21.1328	2	K.VLMLTSA	Splice@chr	3.09E-10	0.00562
11Nov2011	17304	565.33	5.793462	2	R.RSALLCRI	Splice@chr	1.40E-10	0.002589
11Nov2011	16988	565.33	5.793462	2	R.RSALLCRI	Splice@chr	4.96E-10	0.008336
11Nov2011	16875	565.33	5.793462	2	R.RSALLCRI	Splice@chr	1.60E-10	0.003651
12Oct2011	4475	403.88	1.164244	3	K.TVTTMG'	Splice@chr	3.18E-10	0.00824
12Oct2011	11411	1044.86	-5.92503	3	_.HCSLELEL	chr4@165(	1.33E-11	2.34E-04
12Oct2011	2459	451.26	-15.25	2	K.VVDVWR	chrX@1193	3.52E-10	0.008717
11Nov2011	17765	901.95	-11.2457	2	K.SFIKTQKI	chr4@1457	4.58E-10	0.00746
11Nov2011	22887	761.61	-14.9899	4	S.RTEDPNL	Splice@chr	1.29E-13	6.55E-05
11Nov2011	22642	761.61	-14.9899	4	S.RTEDPNL	Splice@chr	2.18E-14	0
11Nov2011	22583	761.61	-14.9899	4	S.RTEDPNL	Splice@chr	4.37E-13	6.73E-05
11Nov2011	22821	1015.15	-9.04986	3	S.RTEDPNL	Splice@chr	2.93E-17	0
11Nov2011	19665	757.43	-13.1191	2	_.IFFVIICM'	chr4@6763	1.16E-10	0.003225

11Nov2011	2854	571.32	-18.7964	2	R.LHQRARF	Splice@chr	3.71E-10	0.009753
11Nov2011	2646	571.32	-18.7964	2	R.LHQRARF	Splice@chr	2.94E-10	0.007906
11Nov2011	2984	571.32	-18.7964	2	R.LHQRARF	Splice@chr	7.57E-11	0.001579
11Nov2011	948	451.27	-21.115	3	K.RRRRTVH	chr2@5019	1.86E-10	0.003495
11Nov2011	26844	1168.59	-28.5064	3	R.LRKRRSIL	chr1@3696	1.28E-10	0.002551
11Nov2011	33733	958.46	5.937013	1	R.PMRTHCI	chr3@2413	1.49E-11	6.78E-05
12Oct2011	2292	604.32	-24.7852	2	R.FSAIRDVI	chr1@2337	3.73E-10	0.007916
11Nov2011	4590	1046.55	-12.8427	1	_.PYSNPIIS	chr5@1853	1.20E-10	0.003325
11Nov2011	32228	1031.99	3.433669	2	K.ETGQDLL	chr5@1821	6.00E-10	0.009683
11Nov2011	4689	685.86	-21.3583	2	D.VQNKFH	chr5@8670	4.64E-10	0.009073
11Nov2011	15873	880.46	8.189425	1	K.TAEFAVS	chr1@2559	3.93E-10	0.008319
11Nov2011	35149	990.59	-6.04438	1	K.RAKNFKA	chr1@3734	3.08E-10	0.005987
12Oct2011	4124	978.49	-19.4366	1	_.HKSETFTI	chr1@2768	3.09E-10	0.005703
11Nov2011	9070	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	3.86E-10	0.006509
11Nov2011	9269	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	4.14E-10	0.008772
11Nov2011	9213	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	3.66E-10	0.007874
11Nov2011	9328	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	2.67E-10	0.005894
11Nov2011	9285	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	3.04E-10	0.00574
11Nov2011	9340	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	3.78E-10	0.007155
11Nov2011	9401	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	1.80E-10	0.003453
11Nov2011	9018	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	2.87E-10	0.005377
11Nov2011	9368	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	3.60E-10	0.006744
11Nov2011	9257	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	3.83E-10	0.00721
11Nov2011	9204	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	1.34E-10	0.003398
11Nov2011	9153	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	4.64E-10	0.008817
11Nov2011	9324	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	1.54E-10	0.003607
11Nov2011	7368	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	1.11E-10	0.003014
11Nov2011	7313	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	2.61E-10	0.008013
11Nov2011	16638	998	-25.8764	2	R.FFFFMNF	Splice@chr	4.92E-10	0.009528
12Oct2011	7027	997.5	-24.1932	2	R.FFFFMNF	Splice@chr	3.32E-10	0.009484
11Nov2011	14616	946.96	17.59314	2	I.ILQKMQM	Splice@chr	3.28E-10	0.005866
11Nov2011	14054	890.5	21.75237	1	R.SSASLNR	chr4@1208	2.03E-10	0.005019
11Nov2011	24283	920.5	-16.5945	2	_.AEKLHVA	chr3@1315	2.40E-10	0.00512
11Nov2011	17977	921.56	-5.23789	2	R.EIYLNIIVF	chr2@1122	5.34E-11	0.001459
12Oct2011	2215	677.36	18.22915	2	K.KNAEIDE	chr4@1337	1.69E-11	5.47E-04
11Nov2011	4358	586.39	3.545039	2	K.KKTVIRW	chr2@1576	4.25E-10	0.007871
11Nov2011	4252	586.39	3.545039	2	K.KKTVIRW	chr2@1576	2.75E-10	0.00457
11Nov2011	32562	1093.54	11.17328	1	_.EVSEGFV	chr1@2217	2.35E-10	0.004358
12Oct2011	6807	1000.17	-22.2213	3	K.SQVFSTA	chrX@6089	3.74E-12	2.95E-04
12Oct2011	7237	999.83	-27.7826	3	K.SQVFSTA	chrX@6089	2.94E-13	0
11Nov2011	946	419.24	2.924803	2	_.KMGSSAI	Splice@chr	1.67E-10	0.003765
11Nov2011	16151	472.28	-5.76323	2	R.NLVKNEV	chr2@1203	4.27E-10	0.008095
11Nov2011	26167	1162.13	7.674645	2	R.KQIWDKI	chrX@5848	6.53E-11	0.001503
12Oct2011	9674	693.87	17.85329	2	R.FFVAPSM	chrX@2587	6.51E-10	0.009779
11Nov2011	33493	945.51	-28.9962	2	_.QLETGLLI	chr5@5568	5.46E-10	0.008987
11Nov2011	4370	411.72	25.78417	2	K.IYGGGGC	chr4@1715	1.46E-11	3.73E-04
11Nov2011	4462	411.72	25.78417	2	K.IYGGGGC	chr4@1715	2.33E-13	0

11Nov2011	4445	411.72	25.78417	2	K.IYGGGGG	chr4@1715	5.66E-15	0
12Oct2011	5081	598.32	-11.62	3	_.ENSPNIPI	chr5@1895	1.26E-10	0.002726
11Nov2011	19593	644.31	-17.2437	3	_.SWRFMN	Splice@chr	4.02E-10	0.006671
11Nov2011	19464	644.31	-17.2437	3	_.SWRFMN	Splice@chr	2.51E-10	0.004707
11Nov2011	18714	644.31	-17.2437	3	_.SWRFMN	Splice@chr	2.48E-10	0.00447
11Nov2011	18776	644.31	-17.2437	3	_.SWRFMN	Splice@chr	2.56E-10	0.004531
11Nov2011	19956	644.31	-17.2437	3	_.SWRFMN	Splice@chr	1.69E-10	0.003789
11Nov2011	20022	644.31	-17.2437	3	_.SWRFMN	Splice@chr	3.27E-10	0.006051
11Nov2011	20071	644.31	-17.2437	3	_.SWRFMN	Splice@chr	5.39E-10	0.009746
11Nov2011	19862	644.31	-17.2437	3	_.SWRFMN	Splice@chr	2.10E-10	0.004142
11Nov2011	19789	644.31	-17.2437	3	_.SWRFMN	Splice@chr	2.12E-10	0.004191
11Nov2011	19549	644.31	-17.2437	3	_.SWRFMN	Splice@chr	4.45E-10	0.007715
11Nov2011	20084	644.31	-17.2437	3	_.SWRFMN	Splice@chr	2.81E-10	0.005688
11Nov2011	19934	644.31	-17.2437	3	_.SWRFMN	Splice@chr	3.03E-10	0.005995
11Nov2011	19701	644.31	-17.2437	3	_.SWRFMN	Splice@chr	9.58E-11	0.002361
11Nov2011	19489	644.31	-17.2437	3	_.SWRFMN	Splice@chr	4.40E-10	0.008452
11Nov2011	19591	644.31	-17.2437	3	_.SWRFMN	Splice@chr	4.21E-10	0.008238
11Nov2011	19648	644.31	-17.2437	3	_.SWRFMN	Splice@chr	8.42E-11	0.002195
11Nov2011	26734	1082.91	-16.9851	3	R.FQNFGNI	chrX@5900	3.49E-10	0.007947
11Nov2011	373	730.37	18.60649	1	K.SSDAPPR	chr2@5962	3.25E-10	0.008578
11Nov2011	335	730.37	18.60649	1	K.SSDAPPR	chr2@5962	3.25E-10	0.006715
11Nov2011	2673	527.36	-26.4379	2	K.K+14.016	chr1@3857	8.31E-11	0.00254
11Nov2011	23773	1210.17	17.59981	2	K.TTK+14.0	chrX@8443	6.80E-11	0.002056
11Nov2011	15535	1038.54	-18.0008	2	R.KYQK+14	chr2@1496	7.48E-11	9.57E-04
12Oct2011	7946	947.99	-25.0512	2	F.HLK+14.0	Splice@chr	3.93E-10	0.008941
11Nov2011	24292	742.89	23.75316	2	R.RM+15.9	Splice@chr	4.22E-10	0.007157
11Nov2011	23765	742.89	23.75316	2	R.RM+15.9	chr1@8097	2.77E-10	0.006333
11Nov2011	28517	1182.15	-10.3348	2	A.ESFKFLFL	chrX@1760	6.55E-10	0.007367
11Nov2011	31700	1048.51	-0.75703	3	K.DKFFSELE	chrX@2279	1.78E-10	0.003408
11Nov2011	16143	924.98	-15.1009	2	Y.IPPK+14.(	Splice@chr	8.72E-11	0.002061
11Nov2011	27749	1001.51	-23.6692	3	R.RMMAFV	Splice@chr	2.80E-10	0.005344
11Nov2011	5911	415.47	16.93559	4	R.QNADLPI	chr3@1171	2.51E-10	0.00534
11Nov2011	6432	402.22	1.521271	3	R.TGDVDTC	chr1@7589	3.48E-10	0.004287
11Nov2011	18094	1172.67	-20.9048	1	R.DATRGA\	chr3@1575	4.25E-10	0.009246
11Nov2011	29276	984.55	-22.1741	1	R.RKCRVHK	chr1@9359	3.83E-10	0.007197
11Nov2011	15637	717.04	7.989016	3	K.YKINTDEI	chr2@5566	4.80E-10	0.008272
11Nov2011	14375	717.04	7.989016	3	K.YKINTDEI	chr2@5566	4.67E-10	0.009861
11Nov2011	28451	1220.96	28.1097	3	_.DGSERW	Splice@chr	2.76E-10	0.005288
11Nov2011	3469	532.3	18.11314	2	R.RDLTFSA	chrX@6816	3.99E-12	4.03E-04
12Oct2011	8657	1055.67	4.166784	2	K.REK+14.0	chr5@1140	1.97E-10	0.004873
11Nov2011	28802	658.4	-22.1893	2	_.LLLLHHTS	Splice@chr	2.56E-10	0.003972
11Nov2011	27701	1002.02	19.53256	4	_.K+14.016	chr1@5245	7.00E-11	0.001324
11Nov2011	28327	1002.03	29.5349	4	_.K+14.016	chr1@5245	2.19E-10	0.002851
11Nov2011	18802	779.44	12.54541	1	R.LLSIGGG\	chr3@1550	1.18E-10	0.002519
11Nov2011	18947	779.44	12.54541	1	R.LLSIGGG\	chr3@1550	1.18E-10	0.002203
11Nov2011	18890	779.44	12.54541	1	R.LLSIGGG\	chr3@1550	3.76E-10	0.007105
11Nov2011	18829	779.44	12.54541	1	R.LLSIGGG\	chr3@1550	1.21E-10	0.003654

11Nov2011	18521	779.44	12.54541	1	R.LLSIGGG\	chr3@155(	1.18E-10	0.002997
11Nov2011	27024	978.02	-3.53033	2	R.DIIRQLTA	chrX@958	3.83E-10	0.006562
11Nov2011	29221	978.02	-3.53033	2	R.DIIRQLTA	chrX@958	4.90E-10	0.009847
11Nov2011	29152	978.02	-3.53033	2	R.DIIRQLTA	chrX@958	4.63E-10	0.0093
11Nov2011	29333	978.02	-3.53033	2	R.DIIRQLTA	chrX@958	3.08E-10	0.005788
11Nov2011	28783	978.02	-3.53033	2	R.DIIRQLTA	chrX@958	3.34E-10	0.005783
11Nov2011	28986	978.02	-3.53033	2	R.DIIRQLTA	chrX@958	4.76E-10	0.008356
11Nov2011	27937	978.02	-3.53033	2	R.DIIRQLTA	chrX@958	1.28E-10	0.003127
12Oct2011	10208	1035.54	-4.78136	1	R.ISGSKNL(	chrX@136	3.76E-10	0.008769
11Nov2011	3745	781.41	13.97101	2	_.ESEVTVN	Splice@chr	1.34E-10	0.003008
11Nov2011	23821	1069.19	6.345157	3	R.QLVVMG	Splice@chr	1.05E-12	0
11Nov2011	23839	1069.19	6.345157	3	R.QLVVMG	Splice@chr	8.07E-14	0
11Nov2011	23932	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	8.91E-12	2.38E-04
11Nov2011	34749	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	7.54E-13	7.85E-05
11Nov2011	34879	1069.17	-12.2501	3	R.QLVVMG	Splice@chr	1.01E-11	2.68E-04
11Nov2011	34776	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	9.02E-12	2.03E-04
11Nov2011	31513	1069.19	6.345157	3	R.QLVVMG	Splice@chr	4.62E-14	0
11Nov2011	22381	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	4.82E-13	6.55E-05
11Nov2011	22325	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	1.42E-14	0
11Nov2011	22561	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	3.57E-16	0
11Nov2011	37827	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	2.04E-11	5.53E-04
11Nov2011	35977	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	9.19E-15	0
11Nov2011	35820	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	2.47E-13	0
11Nov2011	36708	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	1.58E-14	0
11Nov2011	36780	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	1.22E-12	0
11Nov2011	22398	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	4.14E-16	0
11Nov2011	22513	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	4.29E-15	0
11Nov2011	22330	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	9.06E-15	0
11Nov2011	35930	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	4.60E-15	0
11Nov2011	36025	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	3.73E-11	8.44E-04
11Nov2011	35893	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	5.05E-13	6.73E-05
11Nov2011	35973	1069.17	-12.2501	3	R.QLVVMG	Splice@chr	1.35E-13	6.73E-05
11Nov2011	22980	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	1.36E-12	6.95E-05
11Nov2011	22398	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	6.04E-15	0
11Nov2011	37093	1069.19	6.345157	3	R.QLVVMG	Splice@chr	1.46E-11	3.80E-04
11Nov2011	37047	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	3.56E-14	0
11Nov2011	37119	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	2.79E-13	6.95E-05
11Nov2011	36166	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	1.81E-13	6.95E-05
11Nov2011	22273	1069.17	-12.2501	3	R.QLVVMG	Splice@chr	1.14E-11	2.56E-04
11Nov2011	36249	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	2.47E-15	0
11Nov2011	34713	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	4.41E-15	0
11Nov2011	22133	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	2.02E-14	0
11Nov2011	34543	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	1.17E-12	7.08E-05
11Nov2011	35506	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	8.13E-12	1.37E-04
11Nov2011	34650	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	5.71E-16	0
11Nov2011	22008	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	9.28E-13	7.08E-05
11Nov2011	22194	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	5.47E-15	0

11Nov2011	35483	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	4.94E-11	0.001318
11Nov2011	34760	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	2.20E-14	0
11Nov2011	26149	1069.18	-2.95247	3	R.QLVVMG	Splice@chr	1.65E-13	0
11Nov2011	26199	1069.19	6.345157	3	R.QLVVMG	Splice@chr	1.54E-14	0
11Nov2011	31017	1194.61	3.607464	2	K.TKQEKKF	chr4@1114	4.57E-10	0.008436
11Nov2011	17170	712.4	-6.94949	2	R.K+14.016	chr3@2309	1.20E-10	0.003325
11Nov2011	32430	883.02	18.31534	2	R.GK+14.01	chr5@5467	2.50E-10	0.004651
12Oct2011	188	880.46	8.189425	1	R.DIDAYKR	chr3@6737	2.90E-10	0.006051
11Nov2011	5841	875.49	-28.1767	2	K.SK+14.01	chr4@9834	6.71E-11	0.001779
11Nov2011	5866	543.81	-1.012	2	K.QMLGFIH	Splice@chr	9.70E-11	0.00228
11Nov2011	14931	908.47	-28.0463	2	_.RISSRAVF	Splice@chr	2.82E-10	0.005132
11Nov2011	13950	908.47	-28.0463	2	_.RISSRAVF	Splice@chr	1.99E-10	0.00374
12Oct2011	7109	742.72	23.62928	3	R.KCNNMC	chr5@1477	3.70E-10	0.008703
11Nov2011	3056	522.29	-19.98	2	K.LDTRAPE	chrX@6323	3.14E-10	0.006783
11Nov2011	3413	451.27	-29.0079	2	R.TKQAGKL	chrX@1462	3.21E-10	0.005239
12Oct2011	10365	914.18	14.01994	3	K.INTKKKEL	Splice@chr	4.65E-10	0.009766
12Oct2011	10330	1347.69	11.74904	1	K.FFDITSIM	chr3@1104	4.05E-10	0.009784
11Nov2011	9151	833.45	-2.49289	1	K.FPVEVSR	chr2@3444	5.21E-10	0.009403
11Nov2011	8750	833.44	-14.5174	1	K.FPVEVSR	chr2@3444	5.83E-10	0.009852
11Nov2011	15290	958.45	6.821097	2	K.LM+15.9	Splice@chr	2.39E-10	0.006498
11Nov2011	26232	1316.65	-14.4741	2	L.ERNQKFK	chr4@5658	4.48E-10	0.009758
11Nov2011	34979	1293.62	-23.3254	2	K.K+14.016	chr2@1315	6.19E-10	0.00966
11Nov2011	27812	1311.17	-28.3235	2	_.KFPEIFW	chr1@3253	2.05E-10	0.005143
11Nov2011	148	762.84	-9.53375	2	R.EKQTEM-	chrX@1177	2.95E-10	0.006484
12Oct2011	9743	1075.07	23.226	2	R.FHK+14.0	chr2@2016	1.35E-10	0.003603
12Oct2011	7392	751.72	-25.9079	3	R.RDECDHI	chrX@5494	1.72E-10	0.002751
11Nov2011	7395	532.28	-11.833	4	K.K+14.016	chrX@5480	4.04E-10	0.006263
12Oct2011	3650	679.37	-20.4237	2	I.EICRARQI	chr2@2604	2.77E-10	0.007133
11Nov2011	31377	1159.94	-20.7847	3	K.SHKNDKK	Splice@chr	5.10E-10	0.009295
11Nov2011	9080	869.48	-18.0613	1	_.SSRAHAL	chrX@3323	3.83E-10	0.009943
11Nov2011	9616	869.48	-18.0613	1	_.SSRAHAL	chrX@3323	2.14E-10	0.004276
12Oct2011	6161	694.38	-0.39486	2	_.EINGVKSI	chr2@1445	3.92E-11	0.00263
11Nov2011	2297	463.24	16.83594	2	_.NTMFREI	Splice@chr	3.18E-10	0.008159
11Nov2011	2372	463.24	16.83594	2	_.NTMFREI	Splice@chr	1.49E-10	0.002989
12Oct2011	943	1143.51	-5.63756	2	_.M+15.99	chr1@9885	3.14E-10	0.007263
12Oct2011	7575	1060.05	5.911171	2	Q.DCHDVSI	Splice@chr	1.91E-10	0.004665
11Nov2011	3359	415.73	18.10238	2	R.VDDTPKF	chrX@3515	1.03E-10	0.002407
11Nov2011	14113	1164.61	2.622688	2	K.LK+14.01	chr2@9425	2.60E-10	0.00459
11Nov2011	16328	738.06	27.27278	3	_.SGALESFI	chr4@1457	1.74E-10	0.004618
12Oct2011	4109	1053.52	-16.2369	2	_.MKNTYFT	chr2@3150	1.27E-10	0.00478
11Nov2011	33382	930.55	15.71262	1	K.LAWRIDR	chr2@5853	3.00E-10	0.005723
12Oct2011	3407	824.91	-17.4827	2	R.EKNAKFT	Splice@chr	2.04E-10	0.004332
11Nov2011	7701	695.87	-16.8646	2	?.EHRSVNS	Splice@chr	4.11E-10	0.007087
11Nov2011	11393	1059.97	-7.58176	2	R.SSGSPVK	Splice@chr	5.62E-10	0.009652
12Oct2011	8081	1143.59	-25.1964	2	K.CKKTVDL	Splice@chr	3.89E-10	0.009784
12Oct2011	10356	1143.59	-25.1964	2	K.CKKTVDL	Splice@chr	3.15E-10	0.007528
11Nov2011	14473	667.36	-28.0929	2	R.M+15.99	chr4@3656	4.48E-10	0.008503

11Nov2011	27753	1023.55	15.14003	2	K.K+14.016	chr1@1003	1.38E-11	6.78E-05
11Nov2011	28744	1023.55	15.14003	2	K.K+14.016	chr1@1003	1.86E-10	0.003178
11Nov2011	19424	724.38	7.727294	2	R.QIDENM·	Splice@chr	2.75E-10	0.007449
11Nov2011	22221	675.67	-23.6222	3	H.YQSNISR	chr5@1162	2.09E-10	0.004659
11Nov2011	1107	416.27	22.73895	2	R.VIVSTVG	chrX@1006	1.93E-10	0.004829
11Nov2011	1252	416.27	22.73895	2	R.VIVSTVG	chrX@1006	2.55E-10	0.004905
12Oct2011	527	411.72	-23.4052	2	R.NPVFAFK	Splice@chr	2.37E-10	0.006419
12Oct2011	4734	995.51	27.47992	2	K.NVFQFN	chr5@1139	3.11E-10	0.008191
12Oct2011	6186	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.17E-10	0.004927
12Oct2011	4473	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.53E-11	2.34E-04
12Oct2011	6339	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.01E-10	0.007335
12Oct2011	4671	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.34E-11	0.001386
12Oct2011	4191	840.92	-8.39688	2	F.FM+15.9	Splice@chr	5.49E-11	0.001681
12Oct2011	4283	840.92	-8.39688	2	F.FM+15.9	Splice@chr	7.06E-11	0.001832
12Oct2011	4052	840.92	-8.39688	2	F.FM+15.9	Splice@chr	5.27E-11	0.001761
12Oct2011	6068	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.92E-10	0.007553
12Oct2011	6111	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.10E-10	0.008191
12Oct2011	4407	840.92	-8.39688	2	F.FM+15.9	Splice@chr	8.50E-11	0.001741
12Oct2011	4346	840.91	-20.3215	2	F.FM+15.9	Splice@chr	1.17E-10	0.002642
12Oct2011	4482	840.92	-8.39688	2	F.FM+15.9	Splice@chr	6.48E-11	0.002115
12Oct2011	6130	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.11E-10	0.009555
12Oct2011	7214	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.62E-10	0.003381
12Oct2011	5231	840.92	-8.39688	2	F.FM+15.9	Splice@chr	5.25E-11	0.001513
12Oct2011	7310	840.92	-8.39688	2	F.FM+15.9	Splice@chr	6.29E-11	0.001513
12Oct2011	7258	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.29E-10	0.004898
12Oct2011	5329	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.55E-10	0.006164
12Oct2011	5417	840.91	-20.3215	2	F.FM+15.9	Splice@chr	8.07E-11	0.001498
12Oct2011	7260	840.92	-8.39688	2	F.FM+15.9	Splice@chr	4.00E-10	0.008125
12Oct2011	7337	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.59E-10	0.006333
12Oct2011	7295	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.52E-10	0.004215
12Oct2011	4001	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.06E-10	0.003229
12Oct2011	5404	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.25E-10	0.002201
12Oct2011	5461	840.92	-8.39688	2	F.FM+15.9	Splice@chr	5.83E-11	0.001463
12Oct2011	4029	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.24E-10	0.006774
12Oct2011	3968	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.64E-10	0.007256
12Oct2011	4241	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.22E-10	0.003673
12Oct2011	5568	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.05E-10	0.005429
12Oct2011	4395	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.14E-10	0.001987
12Oct2011	4598	840.91	-20.3215	2	F.FM+15.9	Splice@chr	9.15E-11	0.002901
12Oct2011	4637	840.91	-20.3215	2	F.FM+15.9	Splice@chr	1.71E-10	0.005442
12Oct2011	6243	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.76E-10	0.008066
12Oct2011	4115	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.65E-11	5.96E-04
11Nov2011	13473	1257.64	4.036292	1	K.FEHEYYIK	chr4@1691	1.66E-10	0.002778
11Nov2011	19873	946.96	-25.2722	2	K.HFCTIINT	chr3@1852	3.92E-10	0.008319
11Nov2011	15258	656.32	-24.5064	3	K.CAVTSRL	Splice@chr	2.29E-10	0.00492
11Nov2011	24390	1162.13	-16.3801	2	R.QSRSRQS	Splice@chr	2.81E-11	6.80E-04
11Nov2011	14775	764.04	-1.39934	2	_.KMVKK+1	Splice@chr	4.42E-10	0.008343

11Nov2011	16286	764.04	-1.39934	2	_.KMVKK+1	Splice@chr	7.18E-11	0.001447
11Nov2011	36780	960.55	-1.90826	1	K.ISVEKWG	chr5@158	1.33E-10	0.002944
12Oct2011	13170	1043.9	-2.34099	3	S.NLNIQVQ	chrX@670	3.49E-10	0.006164
12Oct2011	13303	1280.24	11.45109	2	K.RWM+15	chrX@128	2.87E-10	0.005546
11Nov2011	770	559.32	-20.7705	2	K.RSLAGRK	chr5@187	5.53E-10	0.008352
12Oct2011	10938	1075.07	10.37678	2	N.TYWLRH	chr2@638	2.94E-10	0.008454
11Nov2011	11046	720.89	28.12808	2	_.QLNSEHV	chr5@285	5.29E-10	0.009716
11Nov2011	10294	720.89	28.12808	2	_.QLNSEHV	chr5@285	2.68E-10	0.005413
12Oct2011	5105	720.88	14.21327	2	_.QLNSEHV	chr5@285	4.28E-10	0.009463
11Nov2011	20615	1049.03	5.15762	2	K.DRMLAST	Splice@chr	3.97E-10	0.006935
11Nov2011	21261	1049.03	5.15762	2	K.DRMLAST	Splice@chr	6.07E-10	0.00672
12Oct2011	2588	553.3	-21.439	2	R.RSTFPAIV	chr1@925	1.87E-10	0.004947
11Nov2011	26850	1047.56	-28.0761	1	R.RGWSKR	chr3@487	4.08E-10	0.008569
11Nov2011	26901	1047.56	-28.0761	1	R.RGWSKR	chr3@487	2.30E-10	0.005457
11Nov2011	26984	1047.57	-18.6194	1	R.RGWSKR	chr3@487	3.04E-10	0.00574
11Nov2011	26793	1047.56	-28.0761	1	R.RGWSKR	chr3@487	2.52E-10	0.005332
12Oct2011	7541	884.51	6.286611	2	K.K+14.016	chr1@233	1.52E-10	0.002473
11Nov2011	8246	615.34	-2.73266	2	K.K+14.016	chr4@115	3.37E-10	0.00612
11Nov2011	5802	740.33	0.581581	1	K.ENEGYK.I	Splice@chr	4.78E-10	0.009401
11Nov2011	29571	1144.06	-10.1453	2	R.TSHLPFPI	chrX@161	2.55E-10	0.00353
12Oct2011	5740	744.06	-16.9756	3	R.KAPRIEK+	chr5@193	1.95E-10	0.005828
11Nov2011	31733	1261.22	25.22062	2	K.SKTIFNIIF	chr4@962	1.91E-10	0.003779
11Nov2011	3455	795.43	8.233937	1	R.FANFPAK	chr4@106	6.09E-10	0.00672
12Oct2011	13673	998.88	15.68493	3	_.YSGKNTF	chr5@453	8.76E-11	0.001498
12Oct2011	96	496.25	7.157565	2	R.ETEMATF	chr2@715	2.56E-10	0.004768
11Nov2011	34197	1172.54	-11.1142	3	R.GHDHVS	chr5@582	6.11E-10	0.00985
11Nov2011	19200	801.42	16.82632	2	K.GKHWTE	chrX@101	3.14E-10	0.005216
12Oct2011	4967	609.35	-1.15298	2	K.KNDDEKK	chrX@621	1.86E-10	0.003903
11Nov2011	15744	1064.5	23.91632	2	_.SDSSGK+	Splice@chr	2.00E-10	0.003708
11Nov2011	19199	1044.08	-25.7459	2	K.EFFTKVA	chr1@102	6.00E-10	0.009981
12Oct2011	10923	600.31	-4.27742	2	R.QHKPQT	chrX@130	4.52E-10	0.009645
11Nov2011	8423	779.4	15.23452	1	R.FGAEAG/	chr2@121	1.54E-11	4.72E-04
12Oct2011	8799	763.4	1.62949	3	R.TFLPHFF	chr4@109	3.62E-10	0.009563
11Nov2011	12203	532.28	9.190877	2	K.TTEFPIAE	chr5@106	3.30E-10	0.005921
12Oct2011	10708	810.75	-22.6962	3	K.KISK+14.(	chr3@835	1.51E-10	0.004895
11Nov2011	5609	473.74	-13.0401	2	R.EIEGGVT	chr1@791	2.12E-10	0.003878
11Nov2011	25957	838.42	-0.72885	2	R.FSLEGIDF	Splice@chr	5.29E-16	0
11Nov2011	5645	452.27	-27.4164	2	R.RSTAAKI	chr1@358	3.29E-10	0.007058
11Nov2011	25281	1124.59	9.734324	1	K.MM+15.9	chr4@138	3.43E-10	0.008377
11Nov2011	9945	599.34	4.136635	2	_.K+14.016	chr5@967	3.58E-10	0.009006
11Nov2011	25588	874.51	16.39638	2	M.KK+14.0	Splice@chr	2.27E-10	0.004866
11Nov2011	10940	802.45	23.05369	2	R.SRWVRA	Splice@chr	4.89E-10	0.009108
11Nov2011	21059	989.57	20.15071	1	R.NQLIPEFI	chr4@137	3.83E-10	0.009802
11Nov2011	33824	1049.03	14.94656	2	F.QFFHEIQ	chrX@192	5.09E-10	0.008956
11Nov2011	30538	1049.03	14.94656	2	F.QFFHEIQ	chrX@192	2.22E-10	0.004044
11Nov2011	27186	703.88	26.89743	2	R.EMESGG	chrX@168	1.45E-10	0.003185
12Oct2011	10564	858.11	-22.0115	3	_.YLIFQKM	chr2@653	6.10E-10	0.008896

11Nov2011	29188	1229.16	1.815549	2	F.SSSKSPEM	chr2@2228	4.36E-10	0.008025
11Nov2011	23006	683.01	-2.35678	3	K.GFENLSP	chrX@2517	9.94E-11	0.003332
11Nov2011	3619	805.37	0.986443	1	K.ESSEPTR.	chr5@1511	2.75E-10	0.005075
12Oct2011	3521	1013.48	-7.77648	1	_.FFQGQM	Splice@chr	4.04E-10	0.008125
11Nov2011	35425	1002.6	0.548444	1	K.IMKRNKC	chr2@9591	2.65E-10	0.005451
11Nov2011	7473	632.84	19.19246	2	C.QVQNQR	chr5@1934	1.51E-10	0.003772
11Nov2011	8081	632.84	19.19246	2	C.QVQNQR	chr5@1934	2.59E-10	0.006856
11Nov2011	7835	632.84	19.19246	2	C.QVQNQR	chr5@1934	5.89E-11	0.001856
11Nov2011	7973	632.84	19.19246	2	C.QVQNQR	chr5@1934	2.22E-10	0.006618
11Nov2011	8320	632.84	19.19246	2	C.QVQNQR	chr5@1934	2.69E-10	0.005413
12Oct2011	13519	1041.53	-26.1431	2	F.K+14.016	chr3@8906	7.99E-11	0.002056
12Oct2011	5952	971.01	-27.5594	2	V.ELEQLVQ	Splice@chr	2.82E-10	0.005546
11Nov2011	21703	682.34	-21.5888	2	R.DLFNCNF	chr5@1711	2.27E-10	0.00446
12Oct2011	6970	858.95	-19.4212	2	R.RSSTETV	Splice@chr	2.71E-10	0.008276
12Oct2011	3932	1120.62	-5.99656	1	R.TEFWRLL	chr4@3264	1.14E-10	0.002062
12Oct2011	2670	582.3	5.879985	3	K.FHFPLFEF	chrX@1260	4.20E-10	0.009331
11Nov2011	9223	471.29	11.6305	2	_.KNQKTPF	chrX@1679	2.34E-10	0.005081
11Nov2011	33685	532.02	14.1744	4	R.WTRSVH	chr2@1084	4.10E-10	0.007536
12Oct2011	3980	544.63	2.73503	3	K.PTNQK+1	Splice@chr	4.83E-10	0.00991
12Oct2011	2532	480.75	-3.6259	2	R.WRAWW	chr2@9736	4.22E-10	0.009583
12Oct2011	6457	766.49	-5.30438	2	K.KIIKMEQ	chr1@1044	3.77E-10	0.007916
11Nov2011	12653	442.76	19.06728	2	K.REKGGAF	chr4@3135	1.34E-10	0.003851
11Nov2011	16996	907.43	15.80055	2	R.FFFCNFSI	Splice@chr	9.37E-11	0.002814
11Nov2011	35234	726.42	26.08364	1	K.SAGKAHF	chr5@1557	1.46E-10	0.002657
11Nov2011	16974	1373.75	-24.2758	1	K.KIFSKFFE	chr5@1966	4.25E-10	0.008913
11Nov2011	23333	921.5	-6.20189	2	_.KLSRFILFI	chrX@6818	2.54E-12	0
12Oct2011	2909	621.31	-1.08235	2	K.TK+14.01	chrX@9336	5.28E-10	0.00739
11Nov2011	26464	1130.1	-29.4993	2	K.MEKALDI	chr5@1181	8.00E-11	0.001751
11Nov2011	27838	857.44	12.72999	2	K.SRYYGGI	chr1@2927	7.70E-10	0.008813
11Nov2011	6517	735.39	-25.2393	2	_.STRKSFAI	Splice@chr	8.78E-10	0.009977
11Nov2011	21740	1319.19	10.46448	2	R.SFHKFINF	chr2@8479	9.46E-11	0.002006
11Nov2011	10744	623.66	-16.5736	3	K.IEEK+14.(	chr5@2029	3.20E-10	0.00661
11Nov2011	24441	1079.07	24.61254	2	_.RKCSWIV	Splice@chr	3.51E-10	0.005861
11Nov2011	25059	1079.07	24.61254	2	_.RKCSWIV	Splice@chr	4.61E-10	0.009051
11Nov2011	24599	1386.7	-3.41407	2	R.SRVRERV	chr4@1283	1.09E-10	0.001716
11Nov2011	18587	729.06	10.42918	3	_.NTQK+14	Splice@chr	4.08E-10	0.008686
11Nov2011	25207	887.44	-20.9076	2	R.RLFFSFSA	chrX@1497	3.00E-10	0.008104
11Nov2011	3389	700.33	-11.1714	1	R.ENPGAGI	chr5@1379	8.12E-11	0.002355
12Oct2011	10850	945.51	-29.3841	2	Q.IRSISM+1	chrX@8909	2.52E-10	0.005885
11Nov2011	25183	889.48	-13.2302	2	R.EKQPK+1	chr1@1357	9.96E-12	3.56E-04
11Nov2011	32406	1122.57	-20.6412	1	R.WLFWDA	chrX@8085	3.23E-10	0.004012
11Nov2011	23408	678.91	-24.1902	2	K.NPQFLQK	chr4@2201	1.33E-10	0.002836
11Nov2011	24213	678.91	-24.1902	2	K.NPQFLQK	chr4@2201	2.58E-10	0.00353
11Nov2011	8637	735.4	28.67369	1	_.GGGGGG	chr4@1068	3.23E-10	0.005639
11Nov2011	9177	735.4	28.67369	1	_.GGGGGG	chr4@1068	3.25E-10	0.007011
11Nov2011	28239	969.98	-14.2102	2	R.YK+14.01	chr2@4304	2.68E-11	5.38E-04
12Oct2011	8514	833.92	18.07583	2	R.FFFLGDL	chr4@1582	1.59E-10	0.002992

11Nov2011	17463	1206.25	-16.3271	3	R.TFHAQVI	Splice@chr	6.96E-12	1.28E-04
11Nov2011	23637	1134.59	-13.654	2	R.DDLIFTNI	Splice@chr	1.90E-10	0.005269
11Nov2011	10730	779.43	10.97735	2	R.K+14.016	chr5@752(	3.79E-10	0.006385
11Nov2011	10819	779.43	10.97735	2	R.K+14.016	chr5@752(	4.83E-10	0.009364
11Nov2011	10819	779.43	10.97735	2	R.K+14.016	chr5@752(	3.91E-10	0.008288
11Nov2011	11561	530.33	-0.34592	2	_.ITTKNGG	Splice@chr	1.91E-10	0.003467
12Oct2011	8539	1027.53	-21.7612	2	K.K+14.016	Splice@chr	3.61E-10	0.008492
12Oct2011	12112	1170.64	3.757205	2	K.KKKRENS	chr5@137(	4.19E-10	0.009284
11Nov2011	25250	995.49	-6.29287	2	K.WRVNKG	chrX@111(	1.41E-10	0.003393
11Nov2011	35050	1021.49	6.707475	1	_.RHGCFST	chr4@488(	3.93E-10	0.007433
12Oct2011	5754	672.35	-8.09435	3	K.WAMPEM	chrX@485(	4.39E-10	0.006292
11Nov2011	1016	998.47	-11.1456	1	_.NTFAMA(	chr1@683(	6.39E-11	0.001498
11Nov2011	19697	681.35	-14.2641	2	K.M+15.99	chr1@849(	3.15E-10	0.006548
11Nov2011	19527	681.35	-14.2641	2	K.M+15.99	chr1@849(	3.11E-10	0.00589
11Nov2011	31071	963.53	5.29878	2	K.VSK+14.0	chr5@153(	2.98E-10	0.005864
12Oct2011	458	461.24	-7.89072	2	K.FVGNQA(	chr2@146(	3.09E-12	3.24E-04
11Nov2011	27537	1042.87	5.646003	3	R.STNQWD	chr4@169(	4.58E-11	0.001018
11Nov2011	2477	632.33	21.173	2	_.KENEVEK	Splice@chr	2.15E-10	0.004381
12Oct2011	3599	673.33	3.903667	2	R.CDLHKM(	chr3@132(	2.21E-10	0.004655
12Oct2011	265	569.28	-23.7359	2	K.QFDTEKL	chr1@239(	2.60E-10	0.009562
12Oct2011	271	569.28	-23.7359	2	K.QFDTEKL	chr1@239(	3.93E-11	4.74E-04
11Nov2011	25996	836.19	-11.7658	4	T.FNAKLSTI	Splice@chr	3.25E-10	0.005829
11Nov2011	4603	540.8	7.349707	2	K.PSIWIEAI	chr2@246(	4.16E-10	0.006824
11Nov2011	4858	540.8	7.349707	2	K.PSIWIEAI	chr2@246(	4.45E-10	0.009057
11Nov2011	4996	541.31	22.78608	2	K.PSIWIEAI	chr2@246(	5.10E-10	0.009295
11Nov2011	4997	540.8	7.349707	2	K.PSIWIEAI	chr2@246(	4.54E-10	0.008389
11Nov2011	4944	540.8	7.349707	2	K.PSIWIEAI	chr2@246(	3.60E-10	0.006792
11Nov2011	5066	540.8	7.349707	2	K.PSIWIEAI	chr2@246(	1.93E-10	0.00399
11Nov2011	5116	541.3	4.242203	2	K.PSIWIEAI	chr2@246(	5.55E-10	0.009138
11Nov2011	4935	541.3	4.242203	2	K.PSIWIEAI	chr2@246(	3.20E-10	0.006407
11Nov2011	4954	540.8	7.349707	2	K.PSIWIEAI	chr2@246(	5.44E-10	0.0094
11Nov2011	31864	656.03	-23.1082	3	K.YNLSSK+1	chr5@641(	3.55E-10	0.007065
11Nov2011	2895	401.74	-0.91232	2	R.KGGGAR(	chr3@319(	3.03E-10	0.006531
11Nov2011	20252	752.41	2.155423	2	F.RK+14.01	Splice@chr	5.40E-10	0.009746
11Nov2011	19947	752.41	2.155423	2	F.RK+14.01	Splice@chr	6.10E-10	0.009566
11Nov2011	18193	752.41	2.155423	2	F.RK+14.01	Splice@chr	4.39E-10	0.00965
11Nov2011	16817	752.41	2.155423	2	F.RK+14.01	Splice@chr	1.54E-10	0.003064
12Oct2011	10548	614.73	-16.2944	5	R.LKQVTHA	chr5@196(	2.73E-10	0.006386
12Oct2011	10096	606.31	19.68322	5	K.LWQISSI(	chr4@573(	2.10E-10	0.005105
11Nov2011	25897	811.39	-26.797	3	N.IYCFMN(	chr5@126(	2.04E-10	0.004036
11Nov2011	7279	562.29	-12.5689	2	K.SVNSMKI	chr5@424(	5.73E-10	0.009746
11Nov2011	7666	562.3	5.280571	2	K.SVNSMKI	chr5@424(	2.53E-10	0.005426
11Nov2011	7480	562.3	5.280571	2	K.SVNSMKI	chr5@424(	2.51E-10	0.00534
11Nov2011	2232	403.73	8.576363	2	R.LSSNGSI(	chr4@149(	5.76E-10	0.009795
11Nov2011	8821	820.39	-11.3967	1	_.WWSDV(	chrX@136(	2.45E-10	0.004563
11Nov2011	31770	830.92	-10.0019	2	R.RREM+15	chr4@111(	1.63E-10	0.002719
11Nov2011	17219	682.34	6.911195	1	R.GGFGTSF	chrX@669(	2.10E-10	0.006019

11Nov2011	17259	728.38	-15.7426	2	R.FKVSMNI	chrX@1315	8.91E-11	0.002781
11Nov2011	9740	530.33	3.270493	3	R.LNNSK+1	Splice@chr	3.49E-10	0.009101
12Oct2011	6936	530.34	10.79348	2	K.ILLSSLSGI	chr2@1032	2.89E-10	0.006533
11Nov2011	26517	987.99	-20.1996	2	K.VENGPK+	chr2@3218	5.02E-10	0.008522
11Nov2011	29819	1118.24	5.04641	3	_.EKHFFFLK	Splice@chr	1.78E-10	0.003668
11Nov2011	5883	439.22	-6.54622	2	K.IDTAAGS	chr3@7728	4.43E-10	0.006735
11Nov2011	29281	927.49	-14.9149	3	R.NM+15.9	Splice@chr	4.24E-10	0.0072
12Oct2011	9296	762.4	0.669255	3	_.FYSM+15	chrX@9985	3.95E-10	0.008941
11Nov2011	15608	582.81	14.58229	4	R.ISEKWHC	chrX@1260	3.85E-10	0.009894
11Nov2011	15551	582.81	14.58229	4	R.ISEKWHC	chrX@1260	2.79E-10	0.00723
11Nov2011	15198	582.81	14.58229	4	R.ISEKWHC	chrX@1260	1.14E-10	0.00338
11Nov2011	31639	877.48	17.31631	2	K.IFFQLPST	chr3@8478	3.62E-10	0.007532
11Nov2011	967	423.26	-10.1904	2	R.KNSGAKL	chr2@1063	4.72E-10	0.009349
11Nov2011	19779	1045.08	-18.9403	2	R.M+15.99	chr4@1767	2.05E-10	0.004297
11Nov2011	10169	570.35	13.2533	2	K.HLKDPLLI	chr2@5232	7.34E-11	0.001875
11Nov2011	33506	924.47	-0.06534	3	R.YWRNLK-	Splice@chr	1.82E-10	0.003216
11Nov2011	36320	896.5	28.83176	1	R.NHPPLYR	chr2@2289	4.41E-10	0.007206
12Oct2011	2264	956.48	-12.8509	1	K.YSNFPSIK	chrX@1783	1.08E-10	0.003372
12Oct2011	1809	956.48	-12.8509	1	K.YSNFPSIK	chrX@1783	3.34E-10	0.009377
12Oct2011	2172	956.48	-12.8509	1	K.YSNFPSIK	chrX@1783	2.19E-10	0.005442
11Nov2011	28365	977.54	-25.6059	2	S.EKFEK+14	chr1@2662	5.13E-10	0.009003
12Oct2011	6	466.25	-16.3329	2	R.PSGKRGS	chr4@1246	5.14E-11	0.001802
12Oct2011	33	466.25	-16.3329	2	R.PSGKRGS	chr4@1246	1.19E-11	6.14E-04
11Nov2011	33667	797.4	-20.7689	2	R.VHIMKTF	chr1@8379	4.17E-10	0.007128
11Nov2011	32746	1036.52	21.53394	3	K.M+15.99	chr2@1068	2.58E-10	0.00487
11Nov2011	306	561.31	27.66964	2	R.LMAAAT/	chr5@1202	3.69E-10	0.009685
11Nov2011	8733	693.87	-22.5509	2	L.VEKSVFP(	chr3@2866	4.52E-10	0.008707
11Nov2011	32441	905.72	-1.39966	4	K.HKTTTTR	chr5@6343	5.86E-10	0.00991
11Nov2011	7714	757.36	5.093514	1	R.NPGDPEI	chr1@1244	9.57E-11	0.002206
12Oct2011	0	623.3	-10.943	2	_.LESQFHN	Splice@chr	2.30E-10	0.005303
12Oct2011	4656	690.68	-5.4279	3	S.SIYTDEK+	chr5@1385	2.33E-10	0.003691
11Nov2011	30546	1144.06	4.942322	2	K.K+14.016	chr2@2091	2.42E-10	0.005603
11Nov2011	32775	1395.81	24.0431	1	K.NYKIRQK	chrX@1391	1.81E-11	4.73E-04
12Oct2011	4942	902.97	8.052712	2	R.RQVSHTF	chr5@6210	1.01E-10	0.002402
11Nov2011	13653	1011.05	-20.4032	2	R.NTLTLLK+	chr1@1342	2.80E-10	0.007619
11Nov2011	242	409.25	19.23832	2	R.KYGAHLK	chr1@6313	2.91E-10	0.005384
12Oct2011	4502	674.86	-13.0428	2	K.ENESKSSI	chr2@1080	6.36E-11	0.001865
12Oct2011	6697	1115.1	6.276672	2	S.LYYSSCPI	chrX@1173	1.58E-10	0.004903
12Oct2011	7600	1115.1	6.276672	2	S.LYYSSCPI	chrX@1173	8.21E-11	9.07E-04
11Nov2011	3475	522.29	11.00626	2	R.IMRIHAM	chr2@9290	3.43E-10	0.006576
12Oct2011	10738	1085.26	19.16512	3	R.QFFFPEN	chr4@1676	1.06E-10	0.002001
11Nov2011	22468	570.37	14.90091	2	R.KNINVTLI	chr1@4939	4.22E-10	0.006416
11Nov2011	24636	1198.23	18.14944	2	K.IRKKFSRC	chr4@1333	1.28E-10	0.003406
12Oct2011	2200	460.25	8.040761	2	_.ATDGSSII	chr5@1148	3.04E-11	0.001401
12Oct2011	6043	650.84	-27.8948	2	R.K+14.016	chr3@1278	3.02E-10	0.00805
11Nov2011	5218	861.45	28.05518	1	K.NTNGDA	Splice@chr	1.48E-11	3.10E-04
11Nov2011	12659	893.49	-1.64131	2	I.VEEHPVLL	Splice@chr	3.59E-10	0.00641

11Nov2011	4785	805.42	-6.07491	1	K.KQASGGI	chrX@443	1.81E-10	0.004056
11Nov2011	22896	913	5.793417	2	R.RFWK+14	chr2@144	5.13E-10	0.009295
12Oct2011	6656	554.28	-15.7536	4	R.DTEMKH	chr5@189	2.80E-10	0.007645
11Nov2011	15634	757.86	20.88709	2	Q.MNAQC\	Splice@chr	4.35E-10	0.00804
11Nov2011	29472	729.44	19.27202	1	K.AQKPTGI	chrX@230	3.77E-10	0.006997
11Nov2011	34630	1114.59	4.60404	2	K.KMK+14.	chr2@122	3.68E-10	0.006026
11Nov2011	32083	758.43	3.545653	1	R.TTGRPAR	chr4@164	2.14E-10	0.003737
12Oct2011	8631	1121.59	27.45231	1	R.NNK+14.(	Splice@chr	3.07E-10	0.006024
11Nov2011	7371	514.31	-11.9698	3	K.PKILFSRP	chr4@215	2.33E-10	0.004494
11Nov2011	32370	1250.11	12.99779	2	R.SSSKHEYI	Splice@chr	2.73E-10	0.005623
11Nov2011	27258	911.98	-28.7233	2	K.NVILFSN	chrX@134	3.78E-10	0.006997
12Oct2011	4924	473.25	5.048233	2	_.YSSVVAY	chr5@120	2.40E-10	0.004638
11Nov2011	9229	553.32	11.11826	2	R.QAKFAAI	chrX@255	1.20E-10	0.002717
12Oct2011	10452	1352.24	3.819092	2	_.ILLM+15.	Splice@chr	2.27E-10	0.003457
11Nov2011	24264	855.44	12.90276	2	T.DTNCILFI	chr3@643	3.44E-11	9.45E-04
11Nov2011	27216	1221.1	-27.413	2	K.LFRHMFS	chr5@467	1.43E-10	0.00264
12Oct2011	5629	479.27	-26.2887	3	_.AILSPLGC	Splice@chr	4.85E-10	0.006719
11Nov2011	26684	927.5	-17.9184	2	K.LKFYFGL\	chr2@405	2.05E-10	0.004566
12Oct2011	2510	474.93	15.19713	3	_.MVSQTP(	chr4@103	6.72E-11	0.001979
11Nov2011	34296	779.39	-8.15487	2	R.NQRPLA\	Splice@chr	6.36E-10	0.007036
12Oct2011	2096	514.8	-0.47517	2	R.SLLPVCAI	Splice@chr	3.99E-10	0.008488
12Oct2011	9151	857.96	-1.56692	2	R.RM+15.9	chr1@119	2.48E-10	0.006009
11Nov2011	22561	1063.55	16.2739	1	R.M+15.99	chr5@151	4.16E-10	0.007128
11Nov2011	32612	1212.61	-23.7659	3	K.KM+15.9	chr4@539	2.38E-10	0.00446
12Oct2011	7080	747.39	-10.6851	3	R.QCLLM+1	Splice@chr	1.29E-10	0.002524
11Nov2011	23828	1031.5	-15.9916	2	R.WRRNEA	chr1@643	2.31E-10	0.006276
11Nov2011	4627	773.42	-5.06098	1	R.NDSLPVK	chrX@120	5.08E-10	0.009962
11Nov2011	4176	773.41	-18.0369	1	R.NDSLPVK	chrX@120	5.08E-10	0.009945
11Nov2011	19236	981.5	-16.3859	1	R.FVEDML\	chr1@855	3.34E-10	0.006025
11Nov2011	35217	954.54	-17.3623	1	R.VRLESPP	Splice@chr	5.15E-10	0.008743
11Nov2011	29411	667.84	-8.40016	4	R.DEVAMV	chr4@805	9.12E-11	0.001341
11Nov2011	31766	667.59	-7.14197	4	R.DEVAMV	chr4@805	4.72E-10	0.009375
12Oct2011	4274	698.68	-21.7925	3	K.YSTSTSSS	Splice@chr	5.01E-11	0.001256
11Nov2011	4544	452.77	19.65811	2	R.ETGFLPIK	chr2@782	5.31E-10	0.008956
11Nov2011	30703	770.73	-4.65195	3	R.WNSRQF	Splice@chr	2.42E-10	0.004913
11Nov2011	6460	515.36	24.88712	2	K.LK+14.01	chr5@859	1.05E-10	0.001716
11Nov2011	3082	523.25	0.8181	2	K.NEDQAN	chrX@125	1.44E-10	0.004168
11Nov2011	35117	988.58	-16.0209	1	R.RRSSGRI	chr5@443	3.03E-10	0.005877
12Oct2011	11971	1018.56	-9.97954	3	R.SYVYYYTI	chr5@171	8.94E-11	0.001732
11Nov2011	11222	494.22	-11.0137	2	R.DSQKGCI	chr4@113	5.67E-10	0.009211
11Nov2011	10690	514.31	24.70002	2	_.IGGIGTVI	Splice@chr	3.05E-10	0.00574
11Nov2011	9295	514.31	24.70002	2	_.IGGIGTVI	Splice@chr	4.54E-10	0.008647
11Nov2011	14277	1121.92	20.20852	3	R.NGK+14.(	Splice@chr	3.33E-10	0.008715
12Oct2011	9993	989.03	5.127358	2	_.FYPQKCL	chr3@124	1.23E-10	0.002642
11Nov2011	34446	760.4	-4.0463	3	_.TQTNTKI'	chrX@797	3.85E-10	0.006509
11Nov2011	31739	760.4	-4.0463	3	_.TQTNTKI'	chrX@797	3.21E-10	0.007085
12Oct2011	319	585.31	28.80563	2	_.HSEQPW	Splice@chr	1.56E-10	0.002743

12Oct2011	10954	1138.91	10.37018	3	K.RLCSIFRN	chr4@123	2.96E-10	0.006249
11Nov2011	7907	548.28	8.029946	2	K.NFAVSSL	chr2@456	9.93E-11	0.002043
12Oct2011	3305	1060.5	-17.4694	1	R.NFFYNEL	Splice@chr	1.92E-10	0.004665
12Oct2011	3528	821.45	14.73003	2	G.KVKIHIAI	chrX@136	1.97E-10	0.006726
12Oct2011	3720	821.45	14.73003	2	G.KVKIHIAI	chrX@136	1.86E-10	0.004072
12Oct2011	531	461.24	22.97084	2	K.WTEESIR	chr5@118	3.46E-10	0.007447
11Nov2011	21679	572	-2.45872	3	K.NEFLHGII	chr4@435	4.02E-10	0.006913
12Oct2011	653	587.34	25.68426	2	K.EVQEKGF	chr4@103	1.05E-10	0.001815
11Nov2011	24403	1161.63	-20.0698	2	K.SRYVSRIV	chr5@100	2.48E-11	5.79E-04
12Oct2011	3760	437.23	15.48445	3	R.VMLMIS(	chr2@584	3.66E-10	0.007758
11Nov2011	21384	824.46	-13.4597	2	R.KFAPVSF	chr1@121	7.88E-11	0.002025
11Nov2011	27368	1023.56	3.614022	2	K.NGK+14.(	chr1@129	3.92E-10	0.006823
12Oct2011	11268	747.72	-18.745	3	S.CRLFMLY	chrX@643	5.80E-11	0.001274
11Nov2011	22725	800.43	-10.5031	2	K.LLNWNIC	chrX@202	5.43E-10	0.009746
11Nov2011	28065	1219.58	-24.326	2	_.PEYK+14.	chr4@114	5.85E-10	0.00991
11Nov2011	33854	863.11	8.712445	3	R.FLDILRFS	chrX@807	7.08E-10	0.008117
11Nov2011	4275	758.42	0.322335	2	R.KDK+14.(	chr1@973	1.16E-10	0.002963
11Nov2011	3956	947.5	-10.8427	1	K.NNSKNLT	chr4@459	2.52E-10	0.004235
11Nov2011	6749	495.33	10.37179	3	K.IKRNLHV	chr2@594	3.62E-10	0.009282
11Nov2011	12943	569.29	-20.7985	2	K.ANYVRSI	chr2@126	4.01E-10	0.008627
12Oct2011	7180	791.39	-12.2782	2	K.KKCDLCS	chrX@114	9.34E-11	0.002001
11Nov2011	25661	828.76	24.97256	3	I.FFK+14.01	chr5@207	5.29E-10	0.009449
11Nov2011	6080	520.28	22.65088	2	_.LTCLSSTT	chr3@555	3.10E-11	7.55E-04
11Nov2011	8465	717.89	-17.2831	2	K.LRGWNK	chr3@888	1.36E-10	0.0036
11Nov2011	8522	717.89	-17.2831	2	K.LRGWNK	chr3@888	3.15E-10	0.008386
11Nov2011	7	513.28	-26.9506	2	R.HGKKRNI	chrX@162	2.11E-10	0.004311
11Nov2011	24498	1114.09	-28.2781	2	_.RQELSVK	Splice@chr	3.82E-10	0.008528
11Nov2011	5698	445.91	-24.2068	3	R.KNENFSL	chr1@896	4.42E-10	0.008088
12Oct2011	5008	609.36	9.289912	2	L.KMLDLQI	Splice@chr	3.66E-10	0.008824
12Oct2011	5230	609.36	9.289912	2	L.KMLDLQI	Splice@chr	4.13E-10	0.008125
12Oct2011	457	502.3	-13.0886	2	K.KKNNFPK	chr5@133	2.18E-10	0.004731
11Nov2011	30002	958.52	-23.1175	2	_.FQAILLNI	chr5@115	4.35E-10	0.007258
11Nov2011	29658	859.96	-19.5862	2	K.NLNPRA/	Splice@chr	3.44E-10	0.006706
11Nov2011	8128	621.3	22.67205	1	R.GGCAGA	chr2@546	2.89E-11	4.83E-04
12Oct2011	11144	663.94	-27.0306	5	R.RGSREVS	chrX@538	3.68E-10	0.007916
11Nov2011	2875	437.56	0.141559	3	K.VM+15.9	chrX@335	4.17E-10	0.006687
12Oct2011	7315	849.92	28.90386	2	_.PQLSQM	chr3@748	1.19E-10	0.002201
12Oct2011	7942	770.39	-10.8511	4	R.RSSSLFFL	Splice@chr	3.29E-10	0.006933
11Nov2011	19943	995.56	-7.9166	2	K.KQPLLTF(	chr5@599	2.81E-10	0.006883
11Nov2011	26017	1105.03	-7.49341	2	K.ICSSFNKI	chr4@814	1.16E-10	0.003492
11Nov2011	31466	736.38	-9.2128	2	R.IGESTWE	Splice@chr	1.76E-10	0.003024
12Oct2011	924	962.78	-10.4075	3	P.LSSQSNE	chr3@118	2.23E-10	0.005313
11Nov2011	15357	1011.47	-5.49666	1	R.MPYLSM	chrX@671	3.29E-10	0.005421
11Nov2011	1874	426.21	-11.1963	3	R.VEEESPF(	chr1@134	3.24E-10	0.008565
11Nov2011	22260	878.78	-20.5817	3	Y.AEKYMKI	chr4@711	1.41E-10	0.003772
11Nov2011	23896	879.11	-25.6568	3	Y.AEKYMKI	chr4@711	4.48E-11	0.001312
11Nov2011	29587	879.11	-25.6568	3	Y.AEKYMKI	chr4@711	4.21E-10	0.008308

11Nov2011	33912	1108.09	-14.775	2	K.NECGEK+	Splice@chr	6.06E-10	0.009512
11Nov2011	28765	910.51	-22.3017	1	R.VRLGDPF	chr2@615(	2.19E-10	0.005453
12Oct2011	110	479.25	9.125196	2	K.FPGFFSQ	chr5@197(	4.20E-10	0.009284
11Nov2011	26653	693.34	-5.02921	1	_.AGMQAS	chr2@424(	4.43E-10	0.009606
11Nov2011	3419	846.43	-2.45462	1	R.DGTIGDI	chrX@460:	2.85E-10	0.007813
11Nov2011	22190	1000.99	-9.9222	2	R.FYYFSATF	chr1@788:	3.59E-10	0.006421
11Nov2011	4164	852.44	21.64942	1	R.TGSFGEV	chr5@1731	1.13E-10	0.002705
11Nov2011	32126	1216.66	-6.94668	3	R.LRKVHHN	Splice@chr	1.37E-11	2.11E-04
12Oct2011	286	602.36	24.09903	1	R.IGGAGAF	chr4@1462	2.14E-10	0.00389
11Nov2011	1976	769.35	-22.7455	1	R.SAGSSFG	Splice@chr	1.88E-10	0.005113
11Nov2011	18510	884.51	5.49648	2	_.VYALLNT	chr4@2093	6.79E-11	0.001978
11Nov2011	31905	1193.13	2.485091	2	R.NK+14.0	Splice@chr	5.34E-10	0.00913
11Nov2011	2654	656.42	-3.16623	2	K.DLKAVLK	chrX@1553	5.02E-10	0.00969
11Nov2011	17558	472.28	6.151833	2	R.NIVEIVEK	chr1@8257	8.99E-11	0.001951
11Nov2011	4060	411.55	-26.8589	3	K.ALQM+1!	chr3@1125	1.70E-10	0.004152
11Nov2011	4092	411.55	-26.8589	3	K.ALQM+1!	chr3@1125	3.42E-10	0.008343
11Nov2011	4385	411.55	-26.8589	3	K.ALQM+1!	chr3@1125	2.52E-10	0.005711
11Nov2011	29993	995.55	23.85597	2	T.KMK+14.(	chrX@961(	3.77E-10	0.00641
11Nov2011	29858	963.13	26.98305	3	_.CSIRPNS(	Splice@chr	7.07E-11	0.00239
11Nov2011	30220	963.13	26.98305	3	_.CSIRPNS(	Splice@chr	3.64E-11	0.001301
11Nov2011	32865	1072.89	-17.1582	3	_.WKLEIVG	Splice@chr	4.65E-10	0.009213
11Nov2011	7946	845.43	3.830875	2	Y.FKQCYCE	chr5@1038	3.58E-10	0.009006
11Nov2011	19494	1049.53	2.592644	2	K.DEMMTV	Splice@chr	1.91E-10	0.004961
11Nov2011	24261	1236.64	-3.34277	3	K.MAK+14.	chr4@2357	1.44E-10	0.003585
11Nov2011	5105	519.29	3.479498	2	R.YLRGRDT	chrX@9304	1.40E-10	0.003527
12Oct2011	5814	574.28	-2.23588	3	_.ATQAHPI	Splice@chr	3.71E-10	0.004972
11Nov2011	6346	735.39	-3.20048	2	K.SKMDK+1	Splice@chr	1.35E-10	0.002801
12Oct2011	5157	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	3.75E-11	9.01E-04
12Oct2011	12884	1136.53	-27.1971	2	_.CTQNLSG	chrX@1073	3.70E-10	0.006666
12Oct2011	2248	434.24	1.646563	3	R.FAVDDFL	chr5@2956	2.26E-10	0.005124
11Nov2011	20964	757.42	-3.87312	2	F.QVFENV\	chr3@8444	7.34E-12	1.61E-04
12Oct2011	9537	757.43	9.360043	2	F.QVFENV\	chr3@8444	2.43E-11	2.34E-04
12Oct2011	9563	757.43	9.360043	2	F.QVFENV\	chr3@8444	1.35E-11	2.34E-04
12Oct2011	9756	757.43	9.360043	2	F.QVFENV\	chr3@8444	1.37E-12	0
12Oct2011	9722	757.43	9.360043	2	F.QVFENV\	chr3@8444	2.69E-12	0
12Oct2011	8409	757.43	9.360043	2	F.QVFENV\	chr3@8444	2.24E-11	9.21E-04
12Oct2011	8382	757.93	7.142486	2	F.QVFENV\	chr3@8444	2.02E-10	0.006726
12Oct2011	8384	757.43	9.360043	2	F.QVFENV\	chr3@8444	7.11E-12	6.82E-04
12Oct2011	8684	757.43	9.360043	2	F.QVFENV\	chr3@8444	2.79E-11	0.001843
12Oct2011	10744	757.93	7.142486	2	F.QVFENV\	chr3@8444	1.84E-10	0.003903
12Oct2011	10676	757.93	7.142486	2	F.QVFENV\	chr3@8444	2.36E-11	9.95E-04
12Oct2011	10703	757.43	9.360043	2	F.QVFENV\	chr3@8444	9.82E-11	0.002402
12Oct2011	10808	757.43	9.360043	2	F.QVFENV\	chr3@8444	2.96E-11	8.00E-04
12Oct2011	8477	757.43	9.360043	2	F.QVFENV\	chr3@8444	1.70E-11	3.21E-04
12Oct2011	8507	757.43	9.360043	2	F.QVFENV\	chr3@8444	3.59E-10	0.007256
12Oct2011	8420	757.43	9.360043	2	F.QVFENV\	chr3@8444	2.96E-11	9.01E-04
12Oct2011	9494	757.43	9.360043	2	F.QVFENV\	chr3@8444	6.16E-11	6.83E-04

12Oct2011	9523	757.43	9.360043	2	F.QVFENVV	chr3@8444	7.09E-11	6.83E-04
12Oct2011	9672	757.43	9.360043	2	F.QVFENVV	chr3@8444	4.76E-12	0
12Oct2011	8695	757.43	9.360043	2	F.QVFENVV	chr3@8444	3.50E-11	5.96E-04
11Nov2011	26942	1187.74	-9.87471	1	K.FQNLLAK	Splice@chr	5.33E-10	0.008493
12Oct2011	9852	944.6	29.48117	2	K.QLK+14.0	chr2@1373	1.34E-10	0.004477
11Nov2011	1872	536.81	-3.07566	2	R.FKLLHGTI	chr3@8679	1.75E-10	0.004758
11Nov2011	15082	1122.58	1.470399	3	K.FSSIVYLFI	chr5@1079	4.42E-10	0.009606
11Nov2011	8091	474.5	-10.8002	4	_.LQKASRR	Splice@chr	3.24E-10	0.00689
11Nov2011	28644	806.09	-13.0188	3	P.IFDLIENL'	chrX@8577	3.73E-10	0.007113
12Oct2011	9252	859.44	1.042812	3	K.YMPRGYI	chr2@6917	1.83E-10	0.006231
12Oct2011	4950	977.48	10.31356	2	R.RTDEMC'	Splice@chr	2.38E-10	0.003923
11Nov2011	17688	610.32	-18.3643	3	R.NLLM+15	Splice@chr	4.49E-10	0.008473
11Nov2011	6201	571.36	-11.2978	2	R.TKK+14.0	chrX@1248	3.30E-10	0.009976
11Nov2011	21906	730.89	0.919857	2	R.ETTINSGI	chrX@8754	4.96E-10	0.00984
11Nov2011	1780	463.22	24.52483	2	_.VEFGDSD	chr1@1066	2.99E-10	0.00789
11Nov2011	31808	947.5	-3.22542	1	R.EETIIWR.	chr4@9797	3.01E-10	0.005377
11Nov2011	22677	1093.03	-27.1627	2	E.QLFLQYP	chr4@1047	4.12E-11	0.001058
12Oct2011	9920	1053	6.41518	2	K.GFKFLNF	chr2@5839	3.88E-11	0.00263
11Nov2011	2309	452.72	23.87807	2	_.WGEGGG	chr1@1162	3.66E-10	0.006972
11Nov2011	4522	474.27	23.04782	2	_.VEARSTG	chr5@1164	4.32E-10	0.007255
11Nov2011	20877	555.63	-25.3104	3	R.YFK+14.0	chr1@1628	4.85E-10	0.007306
11Nov2011	13070	521.94	17.73132	3	_.SATFQDI(	chrX@2102	2.64E-10	0.004623
11Nov2011	13129	521.94	17.73132	3	_.SATFQDI(	chrX@2102	5.07E-10	0.009962
12Oct2011	4342	914.55	-8.28456	1	K.HYKLVVR	chr3@5869	3.84E-10	0.008252
11Nov2011	10093	403.73	24.22816	4	R.K+14.016	Splice@chr	2.80E-10	0.005541
12Oct2011	6981	542.97	16.29246	3	R.VYAFKDN	chr3@1344	1.21E-10	0.002726
11Nov2011	27802	696.38	-22.1037	4	_.TLQKAQL	chr1@7026	3.01E-10	0.003959
12Oct2011	5133	864.93	10.88005	2	R.WWWHI	chr2@3967	2.38E-10	0.006699
11Nov2011	11669	818.91	-25.2738	2	F.RAPHELQ	chr1@2881	5.50E-10	0.008882
11Nov2011	15402	881.47	-10.5368	2	K.KM+15.9	chr2@6039	1.76E-10	0.003024
11Nov2011	32249	1293.12	-7.36888	2	R.ICKGRYRI	Splice@chr	3.59E-10	0.006007
11Nov2011	25112	804.4	1.747355	2	K.LYRNSMI	chr2@1238	2.10E-11	8.45E-04
12Oct2011	8268	793.93	-27.3798	2	K.LKK+14.0	chr3@4747	2.69E-10	0.005881
12Oct2011	5138	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	1.12E-11	5.96E-04
12Oct2011	8872	1143.59	23.29106	2	K.NSRFLSK-	chr1@8068	2.01E-10	0.005097
12Oct2011	6589	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.63E-10	0.004323
12Oct2011	516	461.23	1.26361	2	K.WTEESIR	chr5@1187	4.01E-10	0.008972
12Oct2011	3462	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	1.71E-10	0.004323
12Oct2011	390	532.26	18.68952	2	W.SSAMLE	chr3@1203	2.39E-10	0.00556
12Oct2011	8720	757.93	7.142486	2	F.QVFENVV	chr3@8444	1.58E-10	0.003815
12Oct2011	6535	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.06E-10	0.002233
12Oct2011	3931	678.83	-9.90496	2	K.M+15.99	chr1@1451	2.05E-10	0.00614
12Oct2011	6785	861.97	-26.066	2	R.KTNLINIC	chr4@4453	1.97E-10	0.005884
12Oct2011	4004	739.4	18.15789	2	K.M+15.99	chr5@5476	1.96E-10	0.005884
12Oct2011	8997	757.43	9.360043	2	F.QVFENVV	chr3@8444	1.96E-11	6.71E-04
12Oct2011	6894	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	9.07E-11	0.00268
12Oct2011	5757	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.56E-10	0.005393

12Oct2011	5769	1345.13	-23.5213	2	_.QVREMH	Splice@chr	7.29E-11	0.002104
12Oct2011	1182	440.24	14.88826	2	R.SIAMFGP	chr2@4157	3.49E-10	0.009901
12Oct2011	1980	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	8.99E-11	0.00268
12Oct2011	63	816.46	2.544847	1	K.NDVAAA	Splice@chr	8.54E-11	0.00268
12Oct2011	6806	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	8.21E-11	0.00268
12Oct2011	5433	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	5.33E-12	3.53E-04
12Oct2011	524	461.23	1.26361	2	K.WTEESIR	chr5@1187	1.92E-10	0.005884
12Oct2011	729	632.78	-25.4076	2	_.KM+15.9	Splice@chr	3.16E-10	0.008623
12Oct2011	6935	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	2.00E-10	0.00614
12Oct2011	5764	1346.13	-3.69865	2	_.QVREMH	Splice@chr	3.52E-11	9.56E-04
12Oct2011	4316	840.91	-20.3215	2	F.FM+15.9	Splice@chr	2.44E-10	0.006864
12Oct2011	4786	1079.58	25.35245	1	R.FISHFTAE	chr4@6987	3.16E-10	0.008623
12Oct2011	457	531.26	-14.388	2	K.RMRGAD	chr4@7697	1.74E-10	0.005639
12Oct2011	70	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.009398
12Oct2011	1247	752.36	-29.0808	2	R.LSEILNM	chr4@1051	3.03E-10	0.007563
12Oct2011	6850	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	2.12E-10	0.006376
12Oct2011	88	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.009148
12Oct2011	6767	1288.7	-18.58	2	K.TKKQKKK	chrX@6244	1.56E-10	0.003568
12Oct2011	4029	473.25	5.048233	2	_.YSSVVAY	chr5@1203	4.95E-11	0.00147
12Oct2011	6962	1115.1	6.276672	2	S.LYYSSCPD	chrX@1173	3.97E-10	0.009563
12Oct2011	5513	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.46E-10	0.003312
12Oct2011	1162	440.24	14.88826	2	R.SIAMFGP	chr2@4157	1.26E-10	0.002801
12Oct2011	8638	757.43	9.360043	2	F.QVFENV\	chr3@8444	5.95E-11	0.00147
12Oct2011	6525	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.53E-10	0.003568
12Oct2011	4105	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.08E-10	0.005676
12Oct2011	1912	480.76	17.23891	2	R.WRAWW	chr2@9736	2.39E-10	0.006665
12Oct2011	1465	500.94	-13.5108	3	K.IAEK+14.(	chr3@2136	1.11E-10	0.002542
12Oct2011	6090	749.07	-5.19597	3	R.LPSKENL\	chr4@5639	3.09E-10	0.007909
12Oct2011	3972	566.31	21.45326	2	R.EVAQLEC	chr5@1706	4.09E-11	0.00121
12Oct2011	8608	757.43	9.360043	2	F.QVFENV\	chr3@8444	5.02E-11	0.00147
12Oct2011	794	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.03E-10	0.002542
12Oct2011	6572	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.32E-10	0.002801
12Oct2011	6926	1115.1	6.276672	2	S.LYYSSCPD	chrX@1173	6.04E-11	0.00147
12Oct2011	9185	757.43	9.360043	2	F.QVFENV\	chr3@8444	4.25E-11	0.001203
12Oct2011	3167	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.49E-10	0.009392
12Oct2011	7033	861.98	-14.4333	2	R.KTNLINIC	chr4@4453	3.11E-10	0.008419
12Oct2011	6989	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	2.69E-11	6.22E-04
12Oct2011	5882	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.88E-10	0.006018
12Oct2011	5840	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.79E-11	6.22E-04
12Oct2011	4026	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.06E-10	0.002836
12Oct2011	3987	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.13E-11	3.33E-04
12Oct2011	7146	1288.71	-10.8067	2	K.TKKQKKK	chrX@6244	3.32E-10	0.008903
12Oct2011	4467	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.48E-10	0.004181
12Oct2011	9367	792.4	-17.4008	2	F.QFM+15.	chr4@1546	2.05E-10	0.006788
12Oct2011	8640	677.68	20.26512	3	R.VFNVFSL	Splice@chr	2.48E-11	6.22E-04
12Oct2011	148	590.28	-23.5115	2	K.IEKFYQQ	chrX@8858	6.33E-11	0.001476
12Oct2011	8326	1049.53	15.08228	3	G.DQSVDS(	chr4@9163	2.05E-10	0.006788

12Oct2011	352	880.46	8.189425	1	R.DIDAYKR	chr3@6737	3.48E-10	0.009392
12Oct2011	9168	757.43	9.360043	2	F.QVFENVV	chr3@8444	2.96E-11	6.22E-04
12Oct2011	5781	1345.63	-24.7692	2	_.QVREMH	Splice@chr	6.48E-11	0.00176
12Oct2011	5662	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.82E-10	0.004178
12Oct2011	2346	677.36	18.22915	2	K.KNAEIDE	chr4@1337	2.18E-11	2.60E-04
12Oct2011	10992	1194.6	3.9886	2	K.NSNEQM	Splice@chr	1.84E-14	0
12Oct2011	6305	966.47	15.71935	2	_.QKNCKEM	chrX@1368	1.16E-10	0.002155
12Oct2011	8944	1143.59	23.29106	2	K.NSRFLSK-	chr1@8068	4.49E-10	0.009819
12Oct2011	6374	966.47	15.71935	2	_.QKNCKEM	chrX@1368	3.76E-10	0.008617
12Oct2011	1829	970.56	17.12321	1	_.DSPIIRNR	chr2@3547	4.38E-10	0.009653
12Oct2011	6262	966.47	15.71935	2	_.QKNCKEM	chrX@1368	3.62E-10	0.008197
12Oct2011	4809	717.93	-1.61756	2	_.EELRLQLL	chr4@1110	2.90E-11	2.60E-04
12Oct2011	7418	687.41	21.43028	2	E.M+15.99	chr2@8546	1.67E-10	0.004178
12Oct2011	3268	706.4	-6.92208	2	K.LK+14.01	chr1@1334	6.68E-11	9.85E-04
12Oct2011	7536	687.41	21.43028	2	E.M+15.99	chr2@8546	1.98E-10	0.004632
12Oct2011	5529	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	1.57E-11	2.60E-04
12Oct2011	3584	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	3.92E-10	0.008834
12Oct2011	5701	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.18E-11	2.60E-04
12Oct2011	7500	687.41	21.43028	2	E.M+15.99	chr2@8546	2.94E-10	0.006963
12Oct2011	3864	678.83	-9.90496	2	K.M+15.99	chr1@1451	1.66E-10	0.004178
12Oct2011	7460	687.41	21.43028	2	E.M+15.99	chr2@8546	1.68E-10	0.004178
12Oct2011	6551	998.51	16.13248	2	K.FFFEKCK(	chr2@1310	3.88E-10	0.008617
12Oct2011	6357	966.47	15.71935	2	_.QKNCKEM	chrX@1368	2.16E-10	0.003075
12Oct2011	2261	841.48	-16.3114	2	K.RTHTKKA	chr5@6213	1.96E-10	0.00238
12Oct2011	6481	965.97	17.45768	2	_.QKNCKEM	chrX@1368	4.81E-10	0.006492
12Oct2011	5845	1345.13	-23.5213	2	_.QVREMH	Splice@chr	9.08E-11	9.90E-04
12Oct2011	7360	930.5	-8.05485	3	R.LVSHFGV	chr5@1297	5.05E-11	5.05E-04
12Oct2011	6386	966.47	15.71935	2	_.QKNCKEM	chrX@1368	9.91E-11	9.90E-04
12Oct2011	11433	1195.1	2.583262	2	K.NSNEQM	Splice@chr	2.06E-12	0
12Oct2011	5859	1225.55	1.023083	2	K.YEGAEKS	Splice@chr	1.67E-10	0.002159
12Oct2011	5860	817.37	1.820903	3	K.YEGAEKS	Splice@chr	2.18E-11	2.59E-04
12Oct2011	4521	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.14E-10	0.003075
12Oct2011	3879	567.97	24.7608	3	R.IACISLEKI	chr1@1063	3.62E-10	0.005462
12Oct2011	6886	861.98	-14.4333	2	R.KTNLINIC	chr4@4453	6.43E-10	0.007921
12Oct2011	7212	1288.71	-10.8067	2	K.TKKQKKK	chrX@6244	4.14E-10	0.006301
12Oct2011	574	461.23	1.26361	2	K.WTEESIR	chr5@1187	2.37E-10	0.003515
12Oct2011	9211	762.4	0.669255	3	_.FYSM+15	chrX@9985	6.34E-10	0.007921
12Oct2011	7802	687.41	21.43028	2	E.M+15.99	chr2@8546	5.64E-10	0.007319
12Oct2011	4131	678.83	-9.90496	2	K.M+15.99	chr1@1451	2.99E-10	0.005054
12Oct2011	5883	1345.13	-23.5213	2	_.QVREMH	Splice@chr	5.28E-10	0.006909
12Oct2011	5922	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.46E-10	0.007119
12Oct2011	7842	687.41	21.43028	2	E.M+15.99	chr2@8546	1.87E-10	0.00238
12Oct2011	4487	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.38E-10	0.001701
12Oct2011	7732	687.41	21.43028	2	E.M+15.99	chr2@8546	2.81E-10	0.005054
12Oct2011	4559	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.72E-10	0.004655
12Oct2011	6437	966.47	15.71935	2	_.QKNCKEM	chrX@1368	1.92E-10	0.00238
12Oct2011	7549	948.49	-12.6902	2	K.RKRLSM+	Splice@chr	5.53E-10	0.007119

12Oct2011	7688	687.41	21.43028	2	E.M+15.99	chr2@854(	3.67E-10	0.005462
12Oct2011	8602	1090.54	-8.93818	2	K.INGVTVA	chr3@629(	8.28E-11	7.54E-04
12Oct2011	522	531.26	-14.388	2	K.RMRGAD	chr4@769	1.71E-10	0.002159
12Oct2011	758	587.34	25.68426	2	K.EVQEKGF	chr4@103(	3.11E-10	0.005054
12Oct2011	1276	696.37	-15.3603	2	_.LPTSPIGL	chr5@120	1.21E-10	0.006042
12Oct2011	10363	1065.88	-23.7545	3	K.INFKCTTL	chr3@967	5.62E-11	8.56E-04
12Oct2011	1069	401.74	27.30093	2	R.IEAGGGC	chr5@877(	3.55E-10	0.008982
12Oct2011	7302	1049.53	15.08228	3	G.DQSVDS(	chr4@916	1.32E-10	0.002687
12Oct2011	4055	560.82	28.56613	2	R.PDFSLNS	chr3@332(	6.40E-13	0
12Oct2011	4935	977.48	10.31356	2	R.RTDEMC'	Splice@chr	3.54E-10	0.008982
12Oct2011	8374	744.97	13.86507	2	L.PM+15.9	Splice@chr	1.78E-10	0.003151
12Oct2011	5197	1345.63	-24.7692	2	_.QVREMH	Splice@chr	7.77E-11	0.001396
12Oct2011	278	531.26	-14.388	2	K.RMRGAD	chr4@769	6.79E-11	0.001396
12Oct2011	6819	687.41	21.43028	2	E.M+15.99	chr2@854(	9.96E-11	0.002463
12Oct2011	5186	1346.13	-3.69865	2	_.QVREMH	Splice@chr	1.55E-10	0.002911
12Oct2011	7692	515.29	-6.17134	3	K.PNFTVILS	chr4@164	2.22E-10	0.004146
12Oct2011	7431	1049.52	5.532542	3	G.DQSVDS(	chr4@916	3.71E-10	0.009427
12Oct2011	3926	840.92	-8.39688	2	F.FM+15.9	Splice@chr	6.77E-11	0.001396
12Oct2011	8462	938.98	-23.6644	2	K.M+15.99	chr2@119	8.17E-11	0.001671
12Oct2011	5160	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.55E-10	0.002911
12Oct2011	4976	977.48	10.31356	2	R.RTDEMC'	Splice@chr	4.06E-11	5.78E-04
12Oct2011	7789	1176.58	-5.31397	3	Q.RRNK+14	Splice@chr	1.27E-10	0.002687
12Oct2011	2599	729.36	23.96708	2	S.SRSFEEDI	Splice@chr	3.09E-10	0.00731
12Oct2011	568	632.78	-25.4076	2	_.KM+15.9	Splice@chr	2.61E-10	0.006619
12Oct2011	5216	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.36E-10	0.004775
12Oct2011	3662	678.83	-9.90496	2	K.M+15.99	chr1@145	3.48E-10	0.008215
12Oct2011	1883	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	0.001727
12Oct2011	1860	876.41	-8.50606	1	K.TEDEARR	chrX@113	2.07E-10	0.006179
12Oct2011	347	702.38	2.001521	1	_.DAAGLA(	chr3@252	3.95E-10	0.008629
12Oct2011	4165	560.81	10.68504	2	R.PDFSLNS	chr3@332(	3.71E-10	0.008408
12Oct2011	7874	1145.09	5.258106	2	P.YVAMRIN	Splice@chr	3.90E-10	0.008408
12Oct2011	2387	535.61	-17.2487	3	K.QVLEKFN	chr5@122	1.44E-10	0.005258
12Oct2011	7781	1090.53	-18.1295	2	K.INGVTVA	chr3@629(	1.02E-10	0.003767
12Oct2011	10616	1163.09	-7.43413	2	K.M+15.99	Splice@chr	9.74E-11	0.003276
12Oct2011	4029	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.26E-11	0
12Oct2011	4955	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	2.65E-11	0.001185
12Oct2011	6944	1000.17	-22.2213	3	K.SQVFSTA	chrX@608	1.32E-13	0
12Oct2011	455	461.23	1.26361	2	K.WTEESIR	chr5@118	2.68E-10	0.007098
12Oct2011	1526	1047.52	-10.006	2	P.HLCIGNT	Splice@chr	5.47E-11	0.001984
12Oct2011	2648	557.83	-5.59025	2	K.KSGQQIN	chr4@511	1.21E-10	0.004015
12Oct2011	8205	1152.08	-1.56397	2	N.RNFLFFD	chrX@173(	2.05E-10	0.006179
12Oct2011	52	722.35	3.723	1	R.FQGGGEI	chr1@259	3.33E-10	0.008008
12Oct2011	5264	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.83E-10	0.008408
12Oct2011	5523	749.39	-17.0141	2	_.RLLQHAN	Splice@chr	4.41E-10	0.009785
12Oct2011	3562	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.94E-11	3.04E-04
12Oct2011	5035	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.57E-10	0.005369
12Oct2011	8243	745.47	11.61036	2	L.PM+15.9	Splice@chr	8.48E-11	0.002746

12Oct2011	4961	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.49E-11	9.38E-04
12Oct2011	1028	439.74	18.7116	2	R.SIAMFGP	chr2@4157	5.13E-11	0.001975
12Oct2011	5000	1345.13	-23.5213	2	_.QVREMH	Splice@chr	3.46E-10	0.006988
12Oct2011	1672	956.48	-12.8509	1	K.YSNFPSIK	chrX@1783	4.68E-10	0.008092
12Oct2011	7459	990.5	-11.7554	2	F.RLSESELE	chr4@7519	4.46E-10	0.007864
12Oct2011	6226	1288.7	-18.58	2	K.TKKQKKK	chrX@6244	2.35E-10	0.004879
12Oct2011	2690	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.05E-10	0.004389
12Oct2011	7560	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	1.20E-10	0.003227
12Oct2011	2284	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	1.16E-11	6.36E-04
12Oct2011	1004	439.74	18.7116	2	R.SIAMFGP	chr2@4157	3.52E-11	0.001727
12Oct2011	60	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.00677
12Oct2011	5036	1345.13	-23.5213	2	_.QVREMH	Splice@chr	4.35E-11	0.001727
12Oct2011	3386	678.83	-9.90496	2	K.M+15.99	chr1@1451	2.96E-10	0.006307
12Oct2011	10068	1055.87	-13.022	3	K.SGTIFDNI	Splice@chr	6.65E-11	0.002508
12Oct2011	7430	990.49	-21.8765	2	F.RLSESELE	chr4@7519	3.79E-10	0.007975
12Oct2011	1711	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	5.59E-04
12Oct2011	5185	839.92	-7.20271	2	K.YYNLLSEI	chr5@8901	5.28E-10	0.009082
12Oct2011	3716	840.91	-20.3215	2	F.FM+15.99	Splice@chr	7.07E-11	0.001106
12Oct2011	1636	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.45E-10	0.00237
12Oct2011	3103	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	3.31E-10	0.006686
12Oct2011	1587	956.48	-12.8509	1	K.YSNFPSIK	chrX@1783	2.16E-10	0.003593
12Oct2011	4942	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.56E-10	0.004791
12Oct2011	7544	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	1.59E-10	0.00288
12Oct2011	953	439.74	18.7116	2	R.SIAMFGP	chr2@4157	3.01E-10	0.005993
12Oct2011	2222	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	5.69E-11	5.59E-04
12Oct2011	6075	765.37	-7.07001	2	R.SIYEQRAI	chr2@3639	3.55E-10	0.00716
12Oct2011	8631	853.45	-23.3178	2	K.NFKINSK(	chr4@5819	2.05E-10	0.003593
12Oct2011	1604	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	2.02E-10	0.003593
12Oct2011	2153	424.24	-9.13334	3	K.KNAEIAK	Splice@chr	5.54E-10	0.009542
12Oct2011	6424	948.99	-14.4606	2	K.RKRLSM+	Splice@chr	4.23E-10	0.007975
12Oct2011	5771	997.51	-14.1484	2	R.FFFFMNF	Splice@chr	4.30E-10	0.007975
12Oct2011	5011	1345.13	-23.5213	2	_.QVREMH	Splice@chr	3.16E-10	0.006453
12Oct2011	5010	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.47E-10	0.009312
12Oct2011	4974	1345.63	-24.7692	2	_.QVREMH	Splice@chr	6.00E-11	8.31E-04
12Oct2011	46	816.46	2.544847	1	K.NDVAAA	Splice@chr	5.86E-11	5.59E-04
12Oct2011	5938	745.47	11.61036	2	L.PM+15.99	Splice@chr	9.50E-11	0.003316
12Oct2011	3517	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.03E-10	0.004939
12Oct2011	5958	745.47	11.61036	2	L.PM+15.99	Splice@chr	1.08E-10	0.003749
12Oct2011	3336	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	9.11E-11	0.003316
12Oct2011	3390	977.48	10.31356	2	R.RTDEMC'	Splice@chr	2.00E-10	0.004939
12Oct2011	6135	843.45	-16.7082	2	K.KMFPEKI	chr1@3802	2.48E-10	0.00707
12Oct2011	1126	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	8.98E-11	0.002374
12Oct2011	3601	1346.13	-3.69865	2	_.QVREMH	Splice@chr	1.09E-10	0.002948
12Oct2011	3611	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.88E-10	0.007941
12Oct2011	79	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	1.81E-14	0
12Oct2011	3587	1345.63	-24.7692	2	_.QVREMH	Splice@chr	9.56E-11	0.002374
12Oct2011	3115	468.28	28.44352	2	R.GQTFRV/	chr2@1274	1.17E-10	0.004127

12Oct2011	6565	629.66	-21.9416	3	K.TLIEYHIFI	chrX@514(	8.58E-11	0.003761
12Oct2011	2785	559.79	11.35993	2	R.DGWSIG(	chr4@425:	2.49E-10	0.00813
12Oct2011	2668	559.79	11.35993	2	R.DGWSIG(	chr4@425:	1.20E-10	0.004127
12Oct2011	4619	891.46	18.14164	2	K.K+14.016	chr1@229(	1.86E-11	4.71E-04
12Oct2011	8670	910.51	-22.3017	1	R.VRLGDPF	chr2@615(	2.18E-10	0.007431
12Oct2011	2460	632.84	19.19246	2	C.QVQNQR	chr5@193-	1.09E-10	0.004127
12Oct2011	2855	559.79	11.35993	2	R.DGWSIG(	chr4@425:	1.70E-10	0.00601
12Oct2011	1248	876.41	-8.50606	1	K.TEDEARR	chrX@113(	4.26E-11	0.001763
12Oct2011	3084	468.28	28.44352	2	R.GQTFRV/	chr2@127-	2.77E-10	0.008785
12Oct2011	5473	1049.53	15.08228	3	G.DQSVDS(	chr4@916:	2.20E-10	0.006021
12Oct2011	6190	745.47	11.61036	2	L.PM+15.9(	Splice@chr	2.10E-10	0.005613
12Oct2011	175	549.29	-12.2451	2	_.HKNFPDA	chr3@1042	5.38E-11	0.002534
12Oct2011	45	722.35	3.723	1	R.FQGGGEI	chr1@259(	3.33E-10	0.009485
12Oct2011	78	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	5.58E-13	0
12Oct2011	5811	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.12E-10	0.009411
12Oct2011	1097	533.76	0.976743	2	G.FGGGGIS	chr2@508:	1.38E-10	0.003686
12Oct2011	9009	910.98	-23.6548	2	Y.FKNIDKD	Splice@chr	3.22E-11	6.22E-04
12Oct2011	5735	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.93E-11	6.22E-04
12Oct2011	5697	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.69E-10	0.004483
12Oct2011	2932	729.36	23.96708	2	S.SRSFEEDI	Splice@chr	2.62E-10	0.008159
12Oct2011	6573	861.97	-26.066	2	R.KTNLINIC	chr4@445:	4.49E-11	9.15E-04
12Oct2011	4225	450.25	28.36219	2	K.LLTDQTH	chr5@184(	1.64E-10	0.004483
12Oct2011	6605	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.51E-10	0.003949
12Oct2011	5598	618.32	20.54522	3	K.QNEKQL\	Splice@chr	3.20E-10	0.009657
12Oct2011	1039	533.76	0.976743	2	G.FGGGGIS	chr2@508:	1.30E-10	0.003429
12Oct2011	6633	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	7.60E-11	0.001768
12Oct2011	4326	840.91	-20.3215	2	F.FM+15.9(	Splice@chr	8.78E-11	0.002322
12Oct2011	9167	1090.53	-18.1295	2	K.INGVTVA	chr3@629(	2.37E-10	0.006329
12Oct2011	6299	840.91	-20.3215	2	F.FM+15.9(	Splice@chr	3.21E-10	0.007643
12Oct2011	6126	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.93E-10	0.004413
12Oct2011	8422	1189.1	3.829779	2	_.EFLEK+14	chr3@8481	3.28E-10	0.007643
12Oct2011	1007	533.76	0.976743	2	G.FGGGGIS	chr2@508:	2.91E-10	0.007068
12Oct2011	6127	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.67E-10	0.006879
12Oct2011	10810	772.71	-23.9209	3	K.QSTKMK(	chr2@907(	3.14E-10	0.007643
12Oct2011	4441	738.89	6.865531	2	K.M+15.99	chr5@547(	2.19E-10	0.005922
12Oct2011	6258	840.92	-8.39688	2	F.FM+15.9(	Splice@chr	8.50E-11	9.30E-04
12Oct2011	3314	454.75	8.810814	2	K.TDLAYLG	chr4@154:	4.77E-11	7.08E-04
12Oct2011	4153	678.83	-9.90496	2	K.M+15.99	chr1@145(	4.60E-10	0.009981
12Oct2011	3358	507.28	-4.17933	3	V.EFLRSGM	chr3@625:	8.79E-11	9.30E-04
12Oct2011	9180	515.29	-6.17134	3	K.PNFTVILS	chr4@164-	3.72E-10	0.007798
12Oct2011	233	531.26	-14.388	2	K.RMRGAD	chr4@769(	3.33E-10	0.007643
12Oct2011	8906	1049.52	5.532542	3	G.DQSVDS(	chr4@916:	6.63E-11	9.30E-04
12Oct2011	9123	1090.53	-18.1295	2	K.INGVTVA	chr3@629(	2.44E-10	0.00672
12Oct2011	10392	745.08	-17.6975	3	_.SLK+14.0	chr5@176(	1.46E-10	0.002694
12Oct2011	6167	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.26E-10	0.001592
12Oct2011	7805	1074.18	-9.84143	3	R.QLVVMG	Splice@chr	9.91E-11	0.001381
12Oct2011	11078	872.49	-23.1585	2	R.VSCAEAK	Splice@chr	3.78E-10	0.007798

12Oct2011	4712	560.81	10.68504	2	R.PDFSLNS	chr3@332(	1.31E-10	0.002041
12Oct2011	8550	1040.53	-29.1053	2	V.IFSKINKM	chr5@172(	6.66E-11	9.30E-04
12Oct2011	6223	840.92	-8.39688	2	F.FM+15.9(	Splice@chr	2.53E-10	0.00672
12Oct2011	10264	1029.5	-20.037	2	R.ESRIETN(	chr3@203	1.27E-10	0.001592
12Oct2011	4595	840.91	-20.3215	2	F.FM+15.9(	Splice@chr	2.49E-10	0.00672
12Oct2011	13016	1065.55	-19.5698	3	K.INFKCTTL	chr3@967	4.28E-11	4.85E-04
12Oct2011	4278	559.79	11.35993	2	R.DGWSIG(	chr4@425	2.96E-10	0.007276
12Oct2011	10968	853.45	-23.3178	2	K.NFKINSK(	chr4@581(	5.75E-11	0.002012
12Oct2011	6615	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.40E-11	0.001829
12Oct2011	5029	468.28	28.44352	2	R.GQTFRVA	chr2@127	1.18E-10	0.002321
12Oct2011	5933	565.83	14.11658	2	R.ISLTNANI	chr5@779	3.65E-10	0.007016
12Oct2011	4442	559.79	11.35993	2	R.DGWSIG(	chr4@425	1.72E-10	0.003585
12Oct2011	8753	687.41	21.43028	2	E.M+15.99(	chr2@854(	2.28E-10	0.003895
12Oct2011	4993	840.92	-8.39688	2	F.FM+15.9(	Splice@chr	7.79E-11	0.002172
12Oct2011	6698	1346.13	-3.69865	2	_.QVREMH	Splice@chr	4.33E-10	0.008178
12Oct2011	8157	1288.71	-10.8067	2	K.TKKQKKK	chrX@624	1.78E-10	0.003759
12Oct2011	13441	1163.09	-7.43413	2	K.M+15.99	Splice@chr	1.32E-10	0.002861
12Oct2011	8220	930.5	-8.05485	3	R.LVSHFGV	chr5@129	3.58E-10	0.006842
12Oct2011	9698	515.29	-6.17134	3	K.PNFTVILS	chr4@164	4.72E-10	0.009382
12Oct2011	4898	840.92	-8.39688	2	F.FM+15.9(	Splice@chr	5.46E-11	0.001829
12Oct2011	6789	840.92	-8.39688	2	F.FM+15.9(	Splice@chr	8.06E-11	0.002172
12Oct2011	4979	674.86	-13.0428	2	K.ENESKSSI	chr2@108(	1.53E-10	0.003041
12Oct2011	10898	853.45	-23.3178	2	K.NFKINSK(	chr4@581(	2.42E-10	0.004438
12Oct2011	6662	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.48E-10	0.003041
12Oct2011	2386	433.55	-23.4869	3	K.SLESLNRI	chr3@103	3.98E-10	0.007497
12Oct2011	10357	757.43	9.360043	2	F.QVFENV\	chr3@844	6.57E-11	0.002012
12Oct2011	6620	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.02E-10	0.002321
12Oct2011	79	722.35	3.723	1	R.FQGGGEI	chr1@259	3.33E-10	0.006335
12Oct2011	8713	687.41	21.43028	2	E.M+15.99(	chr2@854(	1.63E-11	6.61E-04
12Oct2011	8478	923.03	20.76567	2	R.TLNNLKV	chr2@106(	1.66E-10	0.003215
12Oct2011	9658	515.29	-6.17134	3	K.PNFTVILS	chr4@164	1.23E-10	0.0027
12Oct2011	4130	868.43	10.92162	1	K.SSSGSLSS	chr2@113	1.40E-10	0.002861
12Oct2011	9542	762.4	0.669255	3	_.FYSM+15	chrX@998	3.23E-10	0.006164
12Oct2011	6875	840.92	-8.39688	2	F.FM+15.9(	Splice@chr	7.99E-11	0.002172
12Oct2011	4397	559.79	11.35993	2	R.DGWSIG(	chr4@425	7.52E-11	0.002172
12Oct2011	6703	1345.63	-24.7692	2	_.QVREMH	Splice@chr	6.75E-11	0.002172
12Oct2011	4943	840.92	-8.39688	2	F.FM+15.9(	Splice@chr	4.61E-11	0.001639
12Oct2011	10391	757.43	9.360043	2	F.QVFENV\	chr3@844	1.37E-11	6.61E-04
12Oct2011	8669	687.41	21.43028	2	E.M+15.99(	chr2@854(	3.60E-10	0.006842
12Oct2011	3020	535.61	-17.2487	3	K.QVLEKFN	chr5@122	8.43E-11	0.002172
12Oct2011	6828	840.91	-20.3215	2	F.FM+15.9(	Splice@chr	1.52E-10	0.003041
12Oct2011	4603	559.79	11.35993	2	R.DGWSIG(	chr4@425	9.77E-11	0.002363
12Oct2011	10397	757.43	9.360043	2	F.QVFENV\	chr3@844	2.38E-11	9.46E-04
12Oct2011	7978	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.95E-10	0.00457
12Oct2011	5139	840.92	-8.39688	2	F.FM+15.9(	Splice@chr	1.67E-10	0.003363
12Oct2011	5046	840.92	-8.39688	2	F.FM+15.9(	Splice@chr	2.25E-10	0.004929
12Oct2011	8852	687.41	21.43028	2	E.M+15.99(	chr2@854(	1.24E-10	0.002363

12Oct2011	7069	724.9	-9.19028	2	R.LTFTLTRF	chr3@8571	4.86E-10	0.009953
12Oct2011	5085	840.92	-8.39688	2	F.FM+15.9	Splice@chr	6.82E-11	0.002221
12Oct2011	10427	757.93	7.142486	2	F.QVFENV	chr3@8444	7.07E-11	0.002221
12Oct2011	2583	841.48	-16.3114	2	K.RTHTKKA	chr5@6213	2.83E-10	0.005468
12Oct2011	77	722.35	3.723	1	R.FQGGGE	chr1@2595	3.38E-10	0.007594
12Oct2011	4768	559.79	11.35993	2	R.DGWSIG	chr4@4253	2.48E-10	0.005108
12Oct2011	6979	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.46E-10	0.00275
12Oct2011	1396	439.74	18.7116	2	R.SIAMFGP	chr2@4157	4.12E-11	0.001376
12Oct2011	4525	514.31	24.70002	2	_.IGGIGTVF	Splice@chr	4.83E-10	0.009953
12Oct2011	2481	433.76	2.609238	2	_.IVDLPGP	chr3@1104	1.37E-10	0.002556
12Oct2011	2533	433.55	-23.4869	3	K.SLESLNR	chr3@1032	2.22E-10	0.004929
12Oct2011	9002	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	4.58E-10	0.009591
12Oct2011	4891	566.31	21.45326	2	R.EVAQLEC	chr5@1706	3.67E-10	0.008137
12Oct2011	1804	946.5	4.583344	1	K.DSQLNLT	chr3@6013	2.22E-10	0.004929
12Oct2011	2441	433.76	2.609238	2	_.IVDLPGP	chr3@1104	8.24E-11	0.002363
12Oct2011	6820	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.08E-10	0.002363
12Oct2011	8027	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	2.67E-10	0.005468
12Oct2011	9778	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	3.09E-10	0.00623
12Oct2011	5170	468.28	28.44352	2	R.GQTFRVA	chr2@1274	4.08E-10	0.008874
12Oct2011	6505	635.82	-23.8438	2	R.FSWFAQ	chr5@1137	1.24E-10	0.002363
12Oct2011	8889	687.41	21.43028	2	E.M+15.99	chr2@8546	3.70E-10	0.008137
12Oct2011	4555	559.79	11.35993	2	R.DGWSIG	chr4@4253	8.61E-11	0.002363
12Oct2011	9739	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	4.01E-10	0.008874
12Oct2011	6934	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.83E-10	0.005468
12Oct2011	10430	757.42	-3.87312	2	F.QVFENV	chr3@8444	1.03E-10	0.002363
12Oct2011	9183	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	1.15E-11	2.53E-04
12Oct2011	14244	1093.55	2.630054	1	K.NLSENVN	chr4@1314	3.26E-10	0.005622
12Oct2011	9068	687.41	21.43028	2	E.M+15.99	chr2@8546	4.26E-10	0.006041
12Oct2011	5239	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.38E-10	0.003783
12Oct2011	3828	984.03	-25.0834	2	K.KQYQRA	chrX@3787	3.54E-10	0.005775
12Oct2011	7260	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.26E-10	0.005622
12Oct2011	13708	1041.53	-26.1431	2	F.K+14.016	chr3@8906	3.55E-11	5.50E-04
12Oct2011	6899	1173.5	-13.1731	3	K.PTMRTC	Splice@chr	7.18E-13	0
12Oct2011	13740	1194.6	3.9886	2	K.NSNEQM	Splice@chr	2.08E-13	0
12Oct2011	13689	1041.53	-26.1431	2	F.K+14.016	chr3@8906	1.58E-11	1.94E-04
12Oct2011	5281	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.62E-10	0.002527
12Oct2011	7167	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.44E-10	0.002033
12Oct2011	3093	677.36	18.22915	2	K.KNAEIDE	chr4@1337	5.69E-10	0.009227
12Oct2011	7215	840.92	-8.39688	2	F.FM+15.9	Splice@chr	3.14E-11	5.50E-04
12Oct2011	3168	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	2.70E-10	0.005055
12Oct2011	9083	981.5	-16.3859	1	R.FVEDML	chr1@8550	1.14E-10	0.001546
12Oct2011	13710	1194.6	3.9886	2	K.NSNEQM	Splice@chr	9.84E-16	0
12Oct2011	13709	1195.1	2.583262	2	K.NSNEQM	Splice@chr	2.01E-15	0
12Oct2011	10101	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	5.01E-10	0.008497
12Oct2011	13729	1195.1	2.583262	2	K.NSNEQM	Splice@chr	2.76E-15	0
12Oct2011	1916	946.5	4.583344	1	K.DSQLNLT	chr3@6013	4.05E-10	0.00589
12Oct2011	13641	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	2.59E-12	0

12Oct2011	5378	840.91	-20.3215	2	F.FM+15.9	Splice@chr	1.96E-10	0.002994
12Oct2011	9174	687.41	21.43028	2	E.M+15.99	chr2@8546	2.26E-10	0.003298
12Oct2011	7109	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.87E-10	0.006521
12Oct2011	7162	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.01E-10	0.004372
12Oct2011	13889	1194.6	3.9886	2	K.NSNEQM	Splice@chr	7.21E-16	0
12Oct2011	5507	468.28	28.44352	2	R.GQTFRV/	chr2@1274	1.97E-10	0.004235
12Oct2011	6970	618.32	20.54522	3	K.QNEKQL\	Splice@chr	1.49E-10	0.002643
12Oct2011	2025	946.5	4.583344	1	K.DSQLNLT	chr3@6013	2.22E-10	0.004836
12Oct2011	5389	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.22E-10	0.002509
12Oct2011	4819	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.12E-11	3.76E-04
12Oct2011	10116	1049.52	5.532542	3	G.DQSVDS(	chr4@9163	4.04E-10	0.009506
12Oct2011	3420	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	2.04E-11	5.55E-04
12Oct2011	3342	677.36	18.22915	2	K.KNAEIDE	chr4@1337	2.50E-11	5.55E-04
12Oct2011	3941	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.38E-10	0.004978
12Oct2011	5468	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.71E-10	0.006225
12Oct2011	13877	1041.53	-26.1431	2	F.K+14.016	chr3@8906	1.45E-10	0.002643
12Oct2011	7348	840.91	-20.3215	2	F.FM+15.9	Splice@chr	1.04E-10	0.001861
12Oct2011	4808	878.43	15.86037	1	K.FGNFHEK	chr3@1138	3.40E-10	0.008491
12Oct2011	3428	677.36	18.22915	2	K.KNAEIDE	chr4@1337	2.34E-11	5.55E-04
12Oct2011	7163	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.55E-10	0.005295
12Oct2011	13893	1041.53	-26.1431	2	F.K+14.016	chr3@8906	5.74E-11	0.001223
12Oct2011	3386	677.36	18.22915	2	K.KNAEIDE	chr4@1337	2.35E-11	5.55E-04
12Oct2011	7283	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.03E-11	1.95E-04
12Oct2011	8802	930.5	-8.05485	3	R.LVSHFGV	chr5@1297	2.24E-10	0.004836
12Oct2011	13904	1194.6	3.9886	2	K.NSNEQM	Splice@chr	1.33E-14	0
12Oct2011	13903	1195.1	2.583262	2	K.NSNEQM	Splice@chr	7.82E-15	0
12Oct2011	7216	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.38E-12	1.95E-04
12Oct2011	10274	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	3.36E-10	0.008021
12Oct2011	9234	687.41	21.43028	2	E.M+15.99	chr2@8546	2.20E-10	0.004836
12Oct2011	13887	1195.11	10.96955	2	K.NSNEQM	Splice@chr	1.05E-14	0
12Oct2011	12114	1113.93	-22.5214	3	K.LEPELEPK	chr5@1486	1.70E-11	3.76E-04
12Oct2011	5571	839.91	-19.1345	2	K.YYNLLSEE	chr5@8901	6.55E-11	0.001223
12Oct2011	7729	1079.51	-11.3024	3	R.QLVVM+	Splice@chr	4.30E-11	8.97E-04
12Oct2011	2199	934.43	-21.1405	1	_.TSQSTMH	chrX@3696	3.30E-10	0.007878
12Oct2011	13827	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.02E-12	1.95E-04
12Oct2011	12412	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.24E-10	0.009924
12Oct2011	3333	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	2.94E-11	7.26E-04
12Oct2011	7682	1079.51	-11.3024	3	R.QLVVM+	Splice@chr	1.73E-11	3.76E-04
12Oct2011	6769	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	5.84E-12	1.95E-04
12Oct2011	122	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.008021
12Oct2011	9358	687.41	21.43028	2	E.M+15.99	chr2@8546	3.09E-10	0.007441
12Oct2011	4605	868.42	-0.63154	1	K.SSSGSLSS	chr2@1132	1.40E-10	0.002643
12Oct2011	7390	840.92	-8.39688	2	F.FM+15.9	Splice@chr	7.26E-11	0.001545
12Oct2011	9482	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	3.25E-10	0.007878
12Oct2011	8513	861.97	-26.066	2	R.KTNLINIC	chr4@4453	2.80E-10	0.006521
12Oct2011	7298	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.70E-10	0.006225
12Oct2011	3989	984.03	-25.0834	2	K.KQYQRA\	chrX@3787	3.62E-10	0.008764

12Oct2011	3722	1345.13	-23.5213	2	_.QVREMH	Splice@chr	4.56E-11	0.004137
12Oct2011	7353	1003.53	22.67704	3	R.CWNRRA	Splice@chr	1.00E-10	0.006094
12Oct2011	4455	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.50E-10	0.009667
12Oct2011	4494	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.82E-11	0.002502
12Oct2011	7217	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.07E-12	0
12Oct2011	1124	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	0.002826
12Oct2011	5630	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	1.18E-10	0.005735
12Oct2011	5892	858.95	-13.0187	2	R.RASFPNR	chr3@1377	2.19E-10	0.008437
12Oct2011	1151	604.31	24.98924	2	K.ERDRYSP	chr5@7314	6.81E-11	0.003784
12Oct2011	3003	1353.63	17.44783	2	K.WPECSKM	chr2@1179	6.50E-11	0.0023
12Oct2011	3123	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	8.19E-13	0
12Oct2011	3293	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.26E-10	0.00335
12Oct2011	4879	1049.53	15.08228	3	G.DQSVDS(	chr4@9163	1.36E-10	0.00384
12Oct2011	2064	544.63	2.73503	3	K.PTNQK+1	Splice@chr	7.56E-11	0.0023
12Oct2011	3137	1345.13	-23.5213	2	_.QVREMH	Splice@chr	3.70E-10	0.009325
12Oct2011	105	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	3.27E-12	7.89E-04
12Oct2011	3839	861.97	-26.066	2	R.KTNLINIC	chr4@4453	3.75E-10	0.009852
12Oct2011	4698	1049.53	15.08228	3	G.DQSVDS(	chr4@9163	3.05E-10	0.00831
12Oct2011	3255	724.9	-9.19028	2	R.LTFTLTRF	chr3@8571	3.74E-10	0.009852
12Oct2011	2207	507.28	-4.17933	3	V.EFLRSGM	chr3@6255	1.61E-10	0.007781
12Oct2011	2821	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.38E-10	0.009878
12Oct2011	853	597.29	3.536191	2	R.CWNRDK	chrX@1392	5.91E-11	0.001812
12Oct2011	3136	565.32	1.153692	3	W.ELEIKNC	chr4@1215	1.73E-10	0.008412
12Oct2011	4439	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.15E-10	0.005901
12Oct2011	2258	604.83	-0.40433	2	K.SISFSSPD	Splice@chr	1.41E-10	0.006833
12Oct2011	4477	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.86E-10	0.008713
12Oct2011	4828	749.39	-17.0141	2	_.RLLQHAM	Splice@chr	4.99E-12	4.41E-04
12Oct2011	4402	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.43E-11	0.001303
12Oct2011	4672	749.39	-17.0141	2	_.RLLQHAM	Splice@chr	3.02E-11	0.001303
12Oct2011	1940	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	3.08E-10	0.009782
12Oct2011	3054	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.16E-11	0.001303
12Oct2011	4430	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.00E-10	0.006996
12Oct2011	6720	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	1.31E-10	0.004723
12Oct2011	4397	1345.63	-24.7692	2	_.QVREMH	Splice@chr	6.59E-11	0.001717
12Oct2011	3211	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.23E-10	0.007686
12Oct2011	8033	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.87E-10	0.009782
12Oct2011	5206	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	1.13E-11	0
12Oct2011	8206	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	3.26E-10	0.008711
12Oct2011	4094	840.92	-8.39688	2	F.FM+15.9	Splice@chr	9.89E-11	0.00305
12Oct2011	65	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.008961
12Oct2011	8769	757.43	9.360043	2	F.QVFENV\	chr3@8444	4.42E-12	0
12Oct2011	7382	687.41	21.43028	2	E.M+15.99	chr2@8546	1.87E-10	0.006143
12Oct2011	210	531.26	-14.388	2	K.RMRGAD	chr4@7697	8.11E-11	0.002537
12Oct2011	209	531.26	-14.388	2	K.RMRGAD	chr4@7697	1.05E-10	0.00305
12Oct2011	6524	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.74E-10	0.005627
12Oct2011	5435	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.18E-10	0.00358
12Oct2011	4046	560.82	28.56613	2	R.PDFSLNS	chr3@3320	1.67E-10	0.005627

12Oct2011	7339	687.41	21.43028	2	E.M+15.99	chr2@8546	2.49E-10	0.00755
12Oct2011	3094	706.4	-6.92208	2	K.LK+14.01	chr1@1334	1.01E-10	0.00305
12Oct2011	5562	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.32E-10	0.004362
12Oct2011	5596	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.32E-10	0.004362
12Oct2011	6481	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.00E-10	0.00305
12Oct2011	4118	468.28	28.44352	2	R.GQTFRV/	chr2@1274	2.66E-10	0.007794
12Oct2011	9265	853.46	-11.5687	2	K.NFKINSK(	chr4@5819	3.28E-10	0.008711
12Oct2011	1331	947.5	21.47418	1	R.DLTNDITI	Splice@chr	2.07E-10	0.004767
12Oct2011	7326	1049.53	15.08228	3	G.DQSVDS(	chr4@9163	4.45E-11	3.12E-04
12Oct2011	1719	460.24	-13.7557	2	_.ATDGSSII	chr5@1148	1.53E-10	0.00315
12Oct2011	4920	1225.56	9.200733	2	K.YEGAEKS	Splice@chr	1.36E-10	0.002318
12Oct2011	3158	706.4	-6.92208	2	K.LK+14.01	chr1@1334	4.56E-11	3.12E-04
12Oct2011	6739	687.41	21.43028	2	E.M+15.99	chr2@8546	2.11E-10	0.004767
12Oct2011	6080	861.97	-26.066	2	R.KTNLINIC	chr4@4453	2.57E-10	0.006927
12Oct2011	5263	840.92	-8.39688	2	F.FM+15.9	Splice@chr	6.06E-11	8.91E-04
12Oct2011	5198	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.04E-10	0.001473
12Oct2011	5199	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.22E-10	0.004767
12Oct2011	8090	757.93	7.142486	2	F.QVFENV\	chr3@8444	5.89E-11	8.91E-04
12Oct2011	3975	840.92	-8.39688	2	F.FM+15.9	Splice@chr	2.98E-10	0.007383
12Oct2011	1366	946.5	4.583344	1	K.DSQLNLT	chr3@6013	2.22E-10	0.004767
12Oct2011	4109	468.28	28.44352	2	R.GQTFRV/	chr2@1274	1.19E-10	0.001758
12Oct2011	1980	841.48	-16.3114	2	K.RTHTKKA	chr5@6213	3.23E-10	0.008435
12Oct2011	2411	535.61	-17.2487	3	K.QVLEKFN	chr5@1221	2.62E-10	0.007166
12Oct2011	5510	891.45	6.893886	2	K.K+14.016	chr1@2299	5.47E-11	6.17E-04
12Oct2011	6793	687.41	21.43028	2	E.M+15.99	chr2@8546	1.35E-10	0.002318
12Oct2011	5124	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.48E-10	0.009209
12Oct2011	4074	468.28	28.44352	2	R.GQTFRV/	chr2@1274	3.33E-10	0.008681
12Oct2011	1757	971.56	2.079638	1	R.NGQLNR	Splice@chr	1.80E-10	0.00425
12Oct2011	10372	1163.09	-7.43413	2	K.M+15.99	Splice@chr	2.11E-10	0.004767
12Oct2011	3117	706.4	-6.92208	2	K.LK+14.01	chr1@1334	1.06E-10	0.001473
12Oct2011	3999	560.82	28.56613	2	R.PDFSLNS	chr3@3320	2.75E-10	0.007166
12Oct2011	4011	840.92	-8.39688	2	F.FM+15.9	Splice@chr	1.57E-10	0.003998
12Oct2011	1996	604.31	24.98924	2	K.ERDRYSP	chr5@7314	1.87E-10	0.00452
12Oct2011	2303	752.88	-14.2545	2	R.GKCNGG	chr4@5126	1.17E-10	0.002853
12Oct2011	1969	706.4	-6.92208	2	K.LK+14.01	chr1@1334	1.45E-10	0.003724
12Oct2011	6241	762.4	0.669255	3	_.FYSM+15	chrX@9985	9.60E-11	0.002393
12Oct2011	3800	724.9	-9.19028	2	R.LTFTLTRF	chr3@8571	2.99E-10	0.00915
12Oct2011	2423	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.53E-10	0.009871
12Oct2011	3694	897.42	-27.6753	3	_.QVREMH	Splice@chr	8.21E-11	0.002393
12Oct2011	5362	1040.53	-29.1053	2	V.IFSKINKN	chr5@1728	3.78E-10	0.009871
12Oct2011	74	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.009871
12Oct2011	7388	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.40E-10	0.009871
12Oct2011	3561	926.48	-6.79283	2	R.RVMIITK-	Splice@chr	6.49E-11	0.001505
12Oct2011	3647	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.73E-10	0.00915
12Oct2011	5607	1049.52	5.532542	3	G.DQSVDS(	chr4@9163	9.66E-11	0.002393
12Oct2011	2297	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.26E-10	0.007651
12Oct2011	840	947.5	21.47418	1	R.DLTNDITI	Splice@chr	6.87E-11	0.004009

12Oct2011	3842	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.58E-11	0.001745
12Oct2011	5605	1049.53	15.08228	3	G.DQSVDS(	chr4@916:	1.56E-10	0.008126
12Oct2011	3817	1345.13	-23.5213	2	_.QVREMH	Splice@chr	6.14E-11	0.003452
12Oct2011	739	401.74	27.30093	2	R.IEAGGG(	chr5@877(	1.13E-10	0.007143
13July2011	6910	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.59E-12	0
13July2011	12281	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.28E-12	0
13July2011	1784	632.33	21.173	2	_.KENEVEK	Splice@chr	4.90E-10	0.008756
13July2011	12073	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.00E-18	0
13July2011	17520	1074.07	18.6568	2	K.YFKINILEI	chr2@118(	1.20E-10	0.002162
13July2011	1157	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.43E-11	0.001327
13July2011	2195	735.33	-27.5112	2	K.YGHANVI	chr1@106:	5.67E-10	0.009919
13July2011	12427	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.46E-10	0.006612
13July2011	2137	735.33	-27.5112	2	K.YGHANVI	chr1@106:	1.43E-10	0.002643
13July2011	12702	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	2.50E-12	0
13July2011	2031	412.23	25.3069	2	R.IASYQGG	chrX@167:	6.25E-11	0.00121
13July2011	2719	411.55	-26.8589	3	K.ALQM+1!	chr3@112:	5.07E-10	0.008844
13July2011	17598	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	5.50E-10	0.009592
13July2011	6854	724.35	19.12636	3	V.CLTEEGK	Splice@chr	4.67E-11	0.001102
13July2011	15599	849.91	-5.21446	2	Q.DSSYFVE	Splice@chr	2.70E-10	0.004686
13July2011	15264	902.79	-26.6077	3	K.RKLEYTIS	Splice@chr	2.51E-10	0.004342
13July2011	12128	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.09E-17	0
13July2011	12336	664.7	1.197202	3	_.PTLNK+1	chr1@652(	9.81E-13	0
13July2011	11945	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	2.36E-15	0
13July2011	17027	730.93	-11.0855	2	_.FFHKVK+	chr5@200:	2.30E-10	0.004135
13July2011	9289	673.32	-23.1345	4	_.QVREMH	Splice@chr	3.55E-11	8.41E-04
13July2011	3286	527.29	11.90088	2	K.KLDLNM\	chr2@718:	2.19E-11	4.40E-04
13July2011	5728	696.83	-11.9803	2	R.TDRTESV	chr1@145:	3.96E-10	0.007375
13July2011	8996	472.29	-0.64754	2	_.SPLFVPKI	chrX@440:	1.30E-10	0.003985
13July2011	5438	696.37	-15.3603	2	_.LPTSPIGI	chr5@120-	3.19E-10	0.00845
13July2011	9088	897.43	-16.505	3	_.QVREMH	Splice@chr	2.20E-10	0.005424
13July2011	12391	894.51	-2.9036	2	_.VETGIIKP	Splice@chr	1.81E-12	0
13July2011	6902	724.35	19.12636	3	V.CLTEEGK	Splice@chr	6.97E-13	0
13July2011	17251	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	1.08E-10	0.003891
13July2011	11997	664.7	1.197202	3	_.PTLNK+1	chr1@652(	8.29E-12	6.86E-04
13July2011	8883	472.29	-0.64754	2	_.SPLFVPKI	chrX@440:	1.30E-10	0.003985
13July2011	17071	1074.08	27.9852	2	K.YFKINILEI	chr2@118(	6.14E-11	0.002497
13July2011	12095	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.23E-11	0.002233
13July2011	15197	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	6.83E-11	0.002856
13July2011	3512	527.29	11.90088	2	K.KLDLNM\	chr2@718:	2.26E-11	0.001256
13July2011	1370	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.07E-11	0.002085
13July2011	12339	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.84E-10	0.00483
13July2011	15557	1003.2	27.12227	3	R.CWNRRA	Splice@chr	9.06E-13	0
13July2011	11880	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.07E-17	0
13July2011	2020	412.23	25.3069	2	R.IASYQGG	chrX@167:	3.03E-11	0.001059
13July2011	11565	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.27E-11	3.28E-04
13July2011	3393	527.29	11.90088	2	K.KLDLNM\	chr2@718:	4.38E-11	0.001147
13July2011	12030	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.60E-10	0.004534

13July2011	4529	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	5.59E-11	0.001147
13July2011	11766	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.15E-17	0
13July2011	16764	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	7.30E-13	0
13July2011	11989	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.31E-10	0.005598
13July2011	6090	639.29	11.25892	3	R.AYSFMSS	chrX@497(	7.98E-12	3.28E-04
13July2011	15030	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.99E-11	0.001059
13July2011	11623	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	5.20E-11	0.001147
13July2011	11583	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	8.38E-17	0
13July2011	11514	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	5.54E-10	0.009215
13July2011	12646	762.4	-28.9646	3	_.AQYK+14	chr1@133(	3.65E-10	0.005686
13July2011	6883	599.62	1.63138	3	R.NAEEAA	Splice@chr	4.55E-12	1.79E-04
13July2011	1215	616.8	4.063792	2	R.SGGGGG	chr5@195-	4.04E-10	0.006642
13July2011	1182	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.91E-11	0.001147
13July2011	11711	685.88	4.188613	2	K.IVPGGGA	chrX@157(	5.43E-13	0
13July2011	6820	599.62	1.63138	3	R.NAEEAA	Splice@chr	1.59E-14	0
13July2011	11531	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	7.98E-18	0
13July2011	3337	527.29	11.90088	2	K.KLDLNM	chr2@718(	2.19E-11	9.30E-04
13July2011	3455	527.29	11.90088	2	K.KLDLNM	chr2@718(	2.19E-11	9.30E-04
13July2011	12361	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.83E-13	0
13July2011	12311	894	-12.2343	2	_.VETGIIKP	Splice@chr	4.50E-11	0.001147
13July2011	6765	599.62	1.63138	3	R.NAEEAA	Splice@chr	3.71E-10	0.00581
13July2011	3635	527.29	11.90088	2	K.KLDLNM	chr2@718(	2.26E-11	0.001005
13July2011	6942	599.62	1.63138	3	R.NAEEAA	Splice@chr	8.32E-13	0
13July2011	14166	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	3.06E-10	0.008523
13July2011	11925	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.12E-12	2.08E-04
13July2011	11886	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.41E-10	0.004451
13July2011	15052	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	3.58E-10	0.009356
13July2011	11979	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.77E-12	2.08E-04
13July2011	11749	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.88E-17	0
13July2011	12268	894	-12.2343	2	_.VETGIIKP	Splice@chr	1.96E-12	2.08E-04
13July2011	12224	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	2.85E-11	0.001153
13July2011	11550	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	1.79E-16	0
13July2011	6999	599.62	1.63138	3	R.NAEEAA	Splice@chr	3.09E-11	0.001312
13July2011	16132	787.89	24.95531	2	K.FWREIQN	chrX@165(	3.45E-10	0.009242
13July2011	3745	526.79	15.09121	2	K.KLDLNM	chr2@718(	2.19E-11	0.001005
13July2011	6232	639.29	11.25892	3	R.AYSFMSS	chrX@497(	1.98E-14	0
13July2011	8891	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.37E-10	0.004171
13July2011	3687	526.79	15.09121	2	K.KLDLNM	chr2@718(	2.19E-11	0.001005
13July2011	11498	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	2.53E-16	0
13July2011	11693	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.82E-15	0
13July2011	6285	639.29	11.25892	3	R.AYSFMSS	chrX@497(	1.23E-12	2.08E-04
13July2011	8286	839.46	-17.5889	2	K.PKPRHRS	chr3@267-	3.76E-10	0.009737
13July2011	2775	471.28	10.90222	2	R.KDEPVV	Splice@chr	1.70E-10	0.004803
13July2011	1309	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.23E-11	0.001705
13July2011	3983	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.37E-10	0.00506
13July2011	13736	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.93E-10	0.007999
13July2011	11631	754.94	28.09244	2	K.RRKINSSI	chr5@896-	2.09E-10	0.005999

13July2011	5291	403.46	-23.4306	4	R.K+14.016	Splice@chr	5.92E-11	0.002406
13July2011	10982	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.44E-12	1.97E-04
13July2011	1056	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.21E-11	0.002153
13July2011	11291	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	5.64E-12	1.97E-04
13July2011	1743	412.23	25.3069	2	R.IASYQGG	chrX@167(	3.03E-11	5.62E-04
13July2011	10752	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.00E-18	0
13July2011	11242	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	1.27E-13	0
13July2011	10672	664.37	7.851479	3	_.PTLNK+1(	chr1@652(	1.77E-11	1.97E-04
13July2011	10525	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	3.81E-16	0
13July2011	11346	894	-12.2343	2	_.VETGIIKP	Splice@chr	6.20E-12	1.97E-04
13July2011	1881	735.33	-27.5112	2	K.YGHANVI	chr1@106(	1.95E-10	0.005723
13July2011	10509	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.90E-10	0.005723
13July2011	11036	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.76E-13	0
13July2011	8286	673.32	-23.1345	4	_.QVREMH	Splice@chr	3.37E-10	0.008931
13July2011	11516	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.61E-11	0.001388
13July2011	5052	558.3	-2.40945	2	R.LEIDSSNI	Splice@chr	2.12E-11	0.001217
13July2011	11569	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.69E-14	0
13July2011	11798	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	3.01E-12	2.45E-04
13July2011	9667	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.24E-10	0.007857
13July2011	1271	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.26E-11	0.002903
13July2011	14347	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	1.16E-11	6.65E-04
13July2011	2763	439.23	-12.3957	2	R.IDDKTSA	chr5@873(	1.19E-10	0.005566
13July2011	11332	685.88	4.188613	2	K.IVPGGGA	chrX@157(	7.84E-15	0
13July2011	14391	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.22E-10	0.007704
13July2011	11747	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	2.44E-12	0
13July2011	11276	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.56E-16	0
13July2011	11123	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	1.33E-14	0
13July2011	2232	584.31	9.626723	2	R.FSLKNTEI	chr4@269(	1.28E-10	0.006402
13July2011	7122	509.8	-23.773	2	R.SSVIMLIV	chr2@576(	3.76E-11	0.001724
13July2011	12279	515.29	-6.17134	3	K.PNFTVILS	chr4@164(	3.50E-10	0.008442
13July2011	317	522.8	-6.43343	2	K.M+15.99	chr4@109(	4.10E-10	0.00944
13July2011	16756	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	2.00E-15	0
13July2011	12317	668.89	-3.92959	2	D.KDVQHV	Splice@chr	3.48E-10	0.005686
12Oct2011	10816	1128.6	-28.1307	2	R.CK+14.01	chr2@123(	1.64E-10	0.005259
12Oct2011	5274	798.66	-23.2486	4	R.IPFIPPPSI	Splice@chr	5.39E-11	6.17E-04
12Oct2011	633	458.74	21.06856	2	K.YIPHGDS	chrX@149(	6.02E-10	0.009812
13July2011	13652	770.08	12.59227	3	_.FKRSYSFY	chrX@146(	2.78E-10	0.006856
12Oct2011	10898	989.02	-21.4357	2	K.QK+14.0(	chr4@486(	4.40E-10	0.006301
12Oct2011	1612	1046.55	-9.80717	1	K.MRTCLPL	chr5@485(	2.19E-10	0.004389
13July2011	1529	586.3	-29.2734	2	K.NQTGGK	chr1@777(	2.91E-10	0.007359
13July2011	7945	589.81	-4.30371	2	R.TCEIVLIS	chr2@873(	1.88E-10	0.005723
12Oct2011	6217	578.29	-1.16245	3	K.YAK+14.0	chr3@674(	3.80E-10	0.008527
13July2011	2402	447.23	-16.2768	2	K.LNFVMN	chr4@872(	4.30E-10	0.007243
13July2011	13765	991.04	-8.04821	2	S.K+14.016	chr5@522(	3.33E-10	0.009242
12Oct2011	9727	839.95	-14.5503	4	_.KHLEDIR(	chrX@840(	1.54E-10	0.005393
13July2011	7493	472.28	13.08083	2	_.KNICAIPK	Splice@chr	1.75E-10	0.00347
13July2011	13724	934.16	0.08721	3	K.LNILLDAF	chr1@232(	5.93E-11	0.00121

13July2011	13575	934.16	0.08721	3	K.LNILLDAF	chr1@2327	2.27E-10	0.00554
13July2011	13392	934.16	0.08721	3	K.LNILLDAF	chr1@2327	2.26E-10	0.003663
12Oct2011	2410	568.81	19.42204	2	R.RMCTWI	chr4@2935	2.19E-10	0.00959
13July2011	564	586.3	-20.8197	2	K.NHRNQN	chr2@3880	2.69E-10	0.004686
12Oct2011	6008	751.46	4.925282	2	F.KFLRINN	chr3@1852	4.22E-10	0.009653
12Oct2011	6005	751.46	4.925282	2	F.KFLRINN	chr3@1852	7.06E-10	0.009424
13July2011	10540	566.3	-15.7356	3	R.SENGKLN	chr4@2612	3.56E-10	0.006723
13July2011	2852	608.98	23.49213	3	R.TRRTPGS	Splice@chr	2.99E-10	0.00814
12Oct2011	6687	692.39	-12.0059	2	R.TISEIQK+	chrX@9341	2.55E-10	0.007315
13July2011	12026	669.38	19.69605	2	_.ELKNQNF	chr4@1277	4.74E-10	0.008438
13July2011	5025	575.28	-11.3721	2	K.SPDSGDF	chr2@1219	6.19E-12	3.28E-04
12Oct2011	6091	843.45	-25.7192	2	K.IFM+15.9	chr2@1157	3.48E-10	0.009009
13July2011	3762	895.75	16.03766	3	R.SEFELISK	Splice@chr	3.46E-10	0.006612
12Oct2011	2131	601.41	7.014391	2	K.FLKLSKIK	chrX@1614	2.77E-10	0.006307
12Oct2011	3544	489.93	7.157323	3	K.NLICFMI	chr4@1600	3.88E-10	0.007987
12Oct2011	7439	1106.56	-20.8681	2	R.ILYKM+15	Splice@chr	2.59E-10	0.00755
12Oct2011	7778	883.5	-19.7109	2	K.KIHKFPIF	chr4@1547	2.92E-10	0.007405
13July2011	10814	677.03	-4.39389	3	R.HRTVDSG	Splice@chr	1.13E-10	0.004302
13July2011	6476	647.6	7.673471	4	L.K+14.016	chr3@6111	9.55E-11	0.002659
12Oct2011	2773	802.45	1.751606	2	M.RSALGSF	Splice@chr	3.46E-10	0.005622
12Oct2011	11024	794.4	-26.4938	1	K.RVMMTF	chr3@4693	3.94E-10	0.007975
12Oct2011	9897	1074.06	-8.50646	2	K.FFRQNEL	chr5@1682	1.19E-11	3.18E-04
13July2011	5478	585.83	-9.70588	2	A.WVPARE	chr2@1467	2.25E-10	0.00554
12Oct2011	8483	1027.64	20.73057	2	M.RMNELP	chr4@4034	3.29E-11	5.59E-04
12Oct2011	3807	857.92	-27.8284	2	R.RYQRCRF	Splice@chr	1.79E-10	0.005886
13July2011	14978	741.9	-11.0037	2	R.RMKIFEN	chr5@1768	1.11E-11	1.53E-04
12Oct2011	11247	936.02	2.842247	2	R.LSIVLLFW	chr3@1157	6.25E-10	0.007708
12Oct2011	11226	936.02	2.842247	2	R.LSIVLLFW	chr3@1157	2.85E-10	0.005054
12Oct2011	11004	936.02	2.842247	2	R.LSIVLLFW	chr3@1157	3.36E-10	0.009205
12Oct2011	6776	654.41	-26.6871	2	_.LKK+14.0	Splice@chr	4.32E-11	0.001812
13July2011	4644	442.26	-15.8607	3	R.ILSVPRLF	Splice@chr	2.63E-10	0.009028
12Oct2011	1667	451.26	6.416439	3	K.K+14.016	chr4@1604	8.93E-11	8.91E-04
12Oct2011	4195	591.82	-17.0454	2	K.FFELKND	chr2@1427	1.10E-10	0.002836
13July2011	12237	506.28	-27.2211	4	_.ANKIMK+	Splice@chr	3.99E-10	0.009236
12Oct2011	3357	603.83	-6.0749	2	R.QEPPTTH	Splice@chr	1.00E-10	0.001388
13July2011	12698	756.4	15.44069	3	K.LETRVEE	chr5@1703	1.18E-11	0.001019
12Oct2011	9313	633.9	28.90877	2	R.KLRHYLF	chr4@1251	2.73E-10	0.006879
12Oct2011	3183	1254.62	-23.1747	1	K.MVWFLK	chr3@5852	2.93E-10	0.008273
12Oct2011	13551	914.5	8.324307	2	K.LTRLLFIN	chr2@8907	2.45E-10	0.004786
12Oct2011	11035	792.37	-2.62292	1	K.TEEAWR.	chrX@6621	3.41E-10	0.008014
12Oct2011	5263	771.49	-0.59312	2	K.RKKK+14	chrX@1534	2.97E-10	0.007559
12Oct2011	22	503.27	-2.06584	2	R.SRRAWS	Splice@chr	4.58E-10	0.007864
12Oct2011	5391	581.98	-21.9914	3	K.KIHKLPK	chr5@3766	1.95E-10	0.005976
12Oct2011	2544	717.86	-24.2381	2	K.GRPLDFE	Splice@chr	6.55E-11	0.001753
12Oct2011	224	652.35	-15.4614	2	K.K+14.016	chr5@7782	5.11E-11	0.001064
13July2011	4297	499.28	22.25765	2	R.PPQQNV	Splice@chr	4.21E-10	0.00944
12Oct2011	3901	602.32	-28.6908	3	W.GKVYVY	chrX@6217	2.03E-10	0.006842

12Oct2011	6154	846.09	-29.6459	3	V.VCVSFSIF	chr5@117	3.92E-10	0.008691
12Oct2011	9683	685.35	-15.9299	2	R.FFRSFAFA	chr4@137	1.36E-10	0.00305
13July2011	11654	911.95	-27.7382	2	Q.FLK+14.0	chr5@712	2.37E-10	0.008472
13July2011	10925	588.85	-21.9075	2	S.FLGVLLK+	chr4@118	1.60E-10	0.005337
12Oct2011	5216	1271.1	-27.3769	2	F.NHYGKLC	Splice@chr	2.17E-10	0.005922
13July2011	3590	583.64	-27.1664	3	K.SPSRRNC	Splice@chr	2.07E-11	0.001005
12Oct2011	13221	1103.53	-26.7933	3	K.LPNFFQL	chr5@258	3.85E-10	0.009212
13July2011	13032	849.43	17.00957	3	K.M+15.99	chr5@989	2.33E-10	0.005798
12Oct2011	3132	499.02	-21.2633	4	_.K+14.016	chr2@9901	8.86E-11	0.002322
13July2011	7940	549.27	-27.2575	4	_.GSGACLI	chr2@949	3.30E-10	0.006043
12Oct2011	3070	642.41	18.81063	2	K.KEEAVAK	chrX@835	2.94E-10	0.007401
12Oct2011	2265	471.28	-1.03829	2	R.RSEPVVV	chr5@567	5.63E-10	0.007319
12Oct2011	2231	471.28	-1.03829	2	R.RSEPVVV	chr5@567	2.50E-10	0.00672
12Oct2011	1905	471.28	-1.03829	2	R.RSEPVVV	chr5@567	2.47E-10	0.006115
13July2011	7780	470.6	16.63705	3	K.KIKGKM+	chr4@760	4.58E-11	0.001102
12Oct2011	5930	1117.57	-5.24767	2	K.KK+14.01	chrX@771	2.81E-10	0.005533
12Oct2011	7874	671.43	-25.2802	2	R.RK+14.01	chrX@925	3.52E-10	0.008197
12Oct2011	6700	1020.15	-11.6782	2	R.RFLIK+14	chr4@145	3.36E-10	0.009148
12Oct2011	4606	857.92	19.84995	2	R.SNYVDM	chr4@694	1.66E-10	0.003215
12Oct2011	5768	547.34	4.307081	2	K.KLSFSAKF	Splice@chr	2.68E-10	0.005648
13July2011	2728	415.74	-10.596	2	K.IDMKPVK	chr5@169	2.00E-10	0.007578
12Oct2011	2013	521.29	-21.4676	2	K.ITNLLQDI	chr2@142	3.69E-10	0.008137
12Oct2011	11474	896.47	0.921882	2	_.PYPPTDP	chr2@136	5.07E-12	0
12Oct2011	10935	667.7	4.611385	3	R.KTGSK+1	chr2@883	1.15E-10	0.003513
13July2011	17510	840.91	-16.5683	2	R.RNRMRH	chrX@332	2.52E-11	0.001256
13July2011	16271	736.71	3.650331	3	R.YPVKVCV	chr3@103	7.19E-11	0.002856
12Oct2011	1488	674.35	24.92802	2	K.YYSQDVG	chr5@217	1.60E-10	0.003793
12Oct2011	4555	571.88	-0.58667	2	K.KIMIAVV	chr5@563	2.96E-10	0.008419
12Oct2011	6445	933.59	12.14834	2	R.HRLRLSFI	chr3@124	4.68E-10	0.008092
12Oct2011	4599	474.25	-24.5041	4	_.QNAEEVI	chr4@122	4.29E-10	0.009924
13July2011	4160	415.24	22.17102	3	K.VLNTTFK	chrX@905	1.00E-10	0.001519
13July2011	7297	571.87	5.345903	2	R.K+14.016	Splice@chr	3.28E-10	0.008833
12Oct2011	7250	675.72	4.402456	3	_.KNPITAIT	Splice@chr	9.64E-11	0.002393
12Oct2011	5594	857.94	-7.23229	2	V.LLSLKYEY	chr2@983	9.17E-11	0.002321
12Oct2011	5697	857.94	-7.23229	2	V.LLSLKYEY	chr2@983	8.32E-11	0.002363
12Oct2011	5924	857.94	-7.23229	2	V.LLSLKYEY	chr2@983	8.17E-11	0.001222
12Oct2011	4600	857.44	-5.27371	2	V.LLSLKYEY	chr2@983	2.17E-11	6.12E-04
13July2011	4509	511.77	22.46617	2	R.ISVTCTW	chr3@757	3.85E-10	0.00985
12Oct2011	3691	627.31	17.63934	1	_.DPTTPP.F	chr4@102	6.15E-10	0.007708
12Oct2011	2102	474.25	-28.3486	3	K.WMFSGP	chr4@631	5.05E-11	0.004137
13July2011	4934	417.21	-4.25277	2	K.WAKDGE	chr5@194	5.40E-11	0.002315
12Oct2011	5695	944.6	6.727163	2	R.DQLK+14	chr5@618	3.45E-10	0.009325
12Oct2011	6960	533.31	9.126377	2	_.IIFSTENLI	chr1@560	4.76E-10	0.006492
12Oct2011	7861	533.31	9.126377	2	_.IIFSTENLI	chr1@560	1.51E-10	0.003041
12Oct2011	4618	533.31	9.126377	2	_.IIFSTENLI	chr1@560	1.05E-10	0.006094
12Oct2011	8059	1062.91	-19.2353	3	K.ENGRNIN	Splice@chr	1.35E-12	0
12Oct2011	5757	761.06	-17.4524	3	_.LSQK+14.	chr5@149	3.65E-10	0.00762

13July2011	9414	763.38	-1.20089	2	_.LGSDNFE	chr3@160	5.47E-10	0.009215
13July2011	12847	601.37	-7.82806	2	R.TK+14.01	Splice@chr	1.74E-11	0.001217
12Oct2011	5892	881.96	3.394887	2	K.EIGQRVC	chr3@262	1.36E-11	0
12Oct2011	452	570.29	17.15457	2	K.YSSFGYFI	chr1@107	3.39E-11	0.001493
12Oct2011	8164	901.44	-29.3404	4	_.VFGFEK+	chr5@612	6.46E-11	8.31E-04
12Oct2011	4854	752.11	8.049419	3	R.VSTLLK+1	chr4@165	6.32E-11	0.003679
13July2011	66	425.89	25.37915	3	R.QEEGEEI	chrX@170	1.99E-10	0.005071
13July2011	4252	468.78	18.7467	2	K.ISGKFDIR	chrX@156	2.86E-10	0.005006
12Oct2011	583	580.32	0	2	K.KNTADTL	chr4@178	2.18E-10	0.003144
12Oct2011	4008	618.98	13.60561	3	R.TTGLEQN	chrX@441	4.49E-10	0.009603
12Oct2011	7227	678.7	-13.6651	3	R.KMPICRF	chr5@886	2.13E-10	0.004389
12Oct2011	1788	411.55	-8.0281	3	R.WWHAQ	Splice@chr	3.95E-10	0.009563
12Oct2011	1734	1105.56	19.00905	1	_.SWKERE	chr3@900	1.18E-10	0.003387
12Oct2011	3115	634.84	-20.5105	2	K.RMRSHN	Splice@chr	7.86E-11	0.002095
13July2011	790	580.81	16.17489	2	G.QEVLGYI	Splice@chr	2.60E-10	0.00889
12Oct2011	3437	599.89	-2.14021	2	K.TK+14.01	chr1@379	1.81E-10	0.006722
13July2011	12542	585.32	21.59109	2	R.IM+15.99	chr4@448	2.23E-10	0.003663
12Oct2011	1081	559.8	6.116746	2	R.RSSPICSR	Splice@chr	2.21E-10	0.006331
13July2011	1755	434.91	-11.4009	3	_.IGTEFKFF	chr3@253	3.08E-10	0.0081
12Oct2011	911	437.28	12.87111	2	R.AVSSGLI	chr1@133	4.76E-11	0.001376
13July2011	13084	736.36	-22.2991	2	K.QFFTEK+	chr2@453	2.68E-10	0.004576
13July2011	12288	506.28	28.79597	4	R.WSREKEI	chr2@110	1.65E-10	0.003903
12Oct2011	5628	828.53	14.58618	3	R.K+14.016	chr3@933	4.29E-11	0.0023
12Oct2011	6838	1102.89	-25.7011	3	K.WFDPFN	chr3@133	9.12E-11	0.006094
12Oct2011	11575	940.04	14.21099	2	K.RRSEEPP	chr4@386	3.71E-10	0.00719
12Oct2011	5267	497.59	19.99384	3	L.SHTSAMS	chr2@140	1.05E-10	0.004245
12Oct2011	5364	748.4	9.473131	3	_.K+14.016	chr5@152	7.32E-11	0.004205
12Oct2011	6159	838.03	20.24896	2	R.RTLYLRR	chr1@150	2.31E-10	0.008011
13July2011	16843	984.52	23.31644	2	R.NWNTLI	chr3@831	5.24E-11	0.002363
12Oct2011	1398	571.36	24.18555	2	R.TAAKPGI	chr4@984	6.82E-11	0.003679
12Oct2011	1810	845.45	-10.9862	1	K.NATREVF	chr1@112	1.39E-10	0.002861
13July2011	4628	490.28	12.59959	2	K.ICVAYVV	Splice@chr	1.95E-11	0.001217
13July2011	9031	600.56	-22.277	4	R.EMSYHSI	chrX@153	1.07E-11	1.53E-04
12Oct2011	7235	694.6	-29.4666	4	R.QRGEDSI	Splice@chr	2.63E-11	0.001503
12Oct2011	5146	674.86	-22.9761	2	R.PQYHHLL	chr4@373	2.27E-10	0.004929
13July2011	9395	679.35	-27.2747	3	K.PEPEPEP	chr2@427	3.37E-10	0.009242
13July2011	12936	737.36	7.484025	4	R.NAEEAAI	Splice@chr	3.13E-12	1.79E-04
13July2011	12855	737.36	7.484025	4	R.NAEEAAI	Splice@chr	1.43E-13	0
12Oct2011	3582	757.39	-13.4428	2	_.RLLQHAI	Splice@chr	3.09E-10	0.009782
13July2011	12840	693.42	7.791316	3	R.GFTPM+1	chr4@782	2.76E-11	8.41E-04
13July2011	12457	693.42	7.791316	3	R.GFTPM+1	chr4@782	9.51E-11	0.001519
13July2011	1349	467.26	-3.86171	2	R.FKGTAG	chr4@377	4.39E-10	0.008013
12Oct2011	2057	450.21	-0.23672	4	K.M+15.99	chr5@411	3.88E-10	0.007987
12Oct2011	6089	1050.53	27.37687	2	K.HYTNKPV	Splice@chr	1.31E-10	0.004892
13July2011	1301	693.36	-7.40507	2	P.CRAWHT	chr1@478	1.27E-10	0.004171
12Oct2011	9377	1016.56	-10.9983	2	K.K+14.016	chr2@146	4.90E-10	0.008796
12Oct2011	4136	1094.58	4.799911	1	R.NVGFFLC	Splice@chr	6.84E-11	0.003583

12Oct2011	10617	985.5	-2.64518	3	R.CVGFFGV	chr3@1356	2.50E-10	0.00755
12Oct2011	632	606.31	22.48653	2	R.RSCSSM+	Splice@chr	1.87E-10	0.004178
12Oct2011	4292	472.76	1.362212	2	R.FPVPCPV	chrX@4542	7.93E-11	0.002233
12Oct2011	4729	1133.95	-3.93325	3	R.NSWKNA	chr5@127(	1.11E-10	0.008979
13July2011	6043	545.33	9.306924	2	K.KLKTFNN	chrX@7735	2.29E-10	0.004135
12Oct2011	4774	544.35	6.129811	2	R.K+14.016	chr5@5982	2.84E-10	0.006307
12Oct2011	2318	779.91	22.33324	2	R.EM+15.9	chrX@1668	1.81E-10	0.003369
13July2011	10325	710.03	-7.11619	3	K.CSATQK+	Splice@chr	1.24E-10	0.003022
12Oct2011	14049	1113.58	-25.1502	3	_.IFRCFFLK	chr2@2057	1.85E-11	1.94E-04
13July2011	16865	1103.6	-16.1424	2	R.LFK+14.0	chr2@4315	7.85E-11	0.001519
12Oct2011	7017	738.48	-18.1247	2	R.KKNLAKK	chr5@1989	4.41E-11	0.001639
12Oct2011	9310	953.57	-8.71409	1	K.ASTAHLIL	chr5@1418	3.83E-10	0.009658
13July2011	11252	660.37	-16.199	2	K.TK+14.01	chr1@1424	1.44E-10	0.004111
13July2011	11067	660.37	-16.199	2	K.TK+14.01	chr1@1424	3.33E-10	0.009242
13July2011	3658	460.23	-8.10744	2	K.VDNSSKN	chr5@7822	1.29E-10	0.004611
12Oct2011	5093	654.34	-29.6009	4	K.NVLSLSG'	chr5@8245	2.56E-10	0.007328
13July2011	9292	547.96	-16.9616	3	R.GITEKNIE	chr2@1050	3.51E-10	0.005686
13July2011	14373	538.29	-26.3317	3	K.YVVSLLFI	chr5@2049	4.92E-11	0.002244
12Oct2011	3105	767.49	27.31392	2	K.KVLTDK+	chr1@1126	1.33E-10	0.006042
13July2011	647	529.77	18.81549	4	R.STCYASN	Splice@chr	4.53E-10	0.007838
12Oct2011	421	415.25	-5.74629	2	K.QVMKPV	chr4@7937	2.81E-10	0.00915
12Oct2011	2476	1214.64	-28.3635	1	K.IQIKNVEI	chr1@1352	2.02E-11	2.45E-04
13July2011	2389	418.22	1.024051	2	_.YEPGKNK	chr1@1810	1.41E-10	0.004585
13July2011	10278	848.94	1.727551	2	K.SKNYKIDI	chr1@1173	3.81E-10	0.00985
12Oct2011	474	976.52	6.569609	1	R.LSMLDLE	chr3@1348	4.23E-10	0.007654
12Oct2011	44	598.31	10.17783	2	G.TKKSDAS	chrX@1598	1.74E-10	0.007549
13July2011	12160	678.87	9.724485	4	K.K+14.016	Splice@chr	1.11E-10	0.002043
13July2011	2267	468.59	3.480906	3	R.ATSRAPE	chr2@2986	4.88E-10	0.008756
13July2011	6564	448.27	25.26696	3	K.NYFFPTIL	chr1@1171	3.15E-10	0.005707
12Oct2011	11696	780.4	-15.7461	3	K.ISQK+14.	chr5@5378	1.85E-10	0.004204
13July2011	2990	443.56	-29.5132	3	R.IDNLQRR	chr4@1146	3.18E-10	0.005943
12Oct2011	6187	525.23	3.058782	4	R.K+14.016	Splice@chr	1.49E-10	0.009667
13July2011	16724	876.2	15.34285	4	R.VQWREG	chrX@1103	1.28E-10	0.002044
12Oct2011	3805	654.34	26.09943	4	R.VIKMM+1	Splice@chr	1.74E-11	0.003205
12Oct2011	328	502.3	-28.3945	2	_.RAKSREK	chr5@7769	8.76E-11	8.91E-04
12Oct2011	9799	1137.57	26.95891	2	R.FCNFFFF(	chr1@3616	1.61E-10	0.004212
13July2011	5646	638.82	-19.5213	2	K.M+15.99	chr4@9956	4.28E-10	0.007243
13July2011	4395	733.84	6.377301	2	R.SSWWW'	chr4@4076	3.52E-10	0.005686
13July2011	1037	452.25	14.94649	2	R.IAEELSNK	chrX@1522	1.44E-10	0.00506
12Oct2011	13635	1244.62	-20.2029	2	_.ERKKRW(	Splice@chr	1.84E-10	0.004083
13July2011	15372	799.16	-8.31805	4	K.NNLKM+1	chr4@1650	1.78E-10	0.005723
13July2011	531	599.28	-7.70705	2	K.KGKSDEN	chr3@5504	8.17E-11	0.003249
13July2011	8570	734.1	17.09576	3	R.VAALWR(	Splice@chr	1.05E-10	0.002766
12Oct2011	4120	740.4	-18.3776	2	I.RKM+15.9	chr4@6062	1.05E-10	0.002463
12Oct2011	6616	750.9	-24.3356	2	L.QNFRQPA	chr4@1206	3.18E-10	0.007791
12Oct2011	3110	746.41	-8.18815	1	K.KNANATI	chrX@2791	3.09E-10	0.007909
12Oct2011	4304	577.32	-7.09568	2	K.MIKTSFSA	chr1@5087	9.40E-11	0.001861

12Oct2011	4567	1094.58	-1.3395	1	R.M+15.99	chr2@6647	1.85E-10	0.003369
12Oct2011	3141	703.35	8.219735	2	R.SRWNED	chr3@7178	2.24E-10	0.007431
13July2011	536	495.26	-0.67919	2	_.RDEAQSK	Splice@chr	3.50E-10	0.005686
13July2011	589	495.26	-0.67919	2	_.RDEAQSK	Splice@chr	1.75E-10	0.004803
12Oct2011	9549	907.46	-28.3469	2	C.SM+15.9	chr1@1382	1.21E-10	0.003156
12Oct2011	8568	736.36	-26.2277	2	K.M+15.99	chr1@1374	1.61E-10	0.005113
12Oct2011	6048	736.36	-26.2277	2	K.M+15.99	chr1@1374	3.04E-10	0.00915
12Oct2011	7358	1101.55	-24.7711	3	K.SSGLNCS	chr3@7230	2.37E-10	0.006602
12Oct2011	7320	1055.67	-5.18094	2	K.VVFLKKR	chr3@8689	1.32E-10	0.004723
12Oct2011	3477	603.83	-15.5526	2	K.M+15.99	Splice@chr	2.74E-10	0.005119
12Oct2011	3646	603.83	-15.5526	2	K.M+15.99	Splice@chr	1.12E-10	0.002363
12Oct2011	4425	918.46	9.619644	2	R.MGEQKD	chr2@1066	1.59E-10	0.006944
12Oct2011	11779	955.18	-14.6695	3	R.HIGM+15	chr1@1384	4.39E-10	0.006301
12Oct2011	319	533.77	24.97549	2	K.YELDEEIR	chr2@8615	3.53E-10	0.009901
12Oct2011	10583	944.51	6.570709	2	K.RLFRVLF\	Splice@chr	2.29E-10	0.005312
13July2011	502	544.31	-13.0314	2	K.KIDEIWRI	chr5@1864	3.86E-10	0.009122
12Oct2011	4587	858.95	17.07421	2	K.NIREK+14	chr3@7403	2.05E-10	0.005313
12Oct2011	2748	737.9	2.363663	2	K.VSWVAQ	chr1@3777	3.62E-10	0.006842
13July2011	9447	837.9	11.71382	2	V.ISTMTNL	chr2@4708	5.15E-10	0.008767
13July2011	6931	520.78	-0.87948	2	K.IALAYEM	chr2@6701	8.96E-13	0
13July2011	6994	520.79	18.27955	2	K.IALAYEM	chr2@6701	1.05E-12	0
13July2011	240	615.31	-21.4606	2	_.KLTK+14.	chr5@1309	1.84E-10	0.00483
12Oct2011	978	717.37	-7.92368	2	R.RK+14.01	chrX@1144	1.85E-10	0.005328
13July2011	770	466.77	16.90491	2	K.TADKTQI	Splice@chr	8.37E-11	0.001519
12Oct2011	4794	876.45	-28.3052	2	R.QK+14.0	Splice@chr	6.69E-11	0.001753
12Oct2011	13010	1067.05	21.56774	2	_.TRKCK+1	chr5@4676	2.49E-10	0.00672
12Oct2011	4396	889.43	-26.6551	3	K.MTEKLDK	chr5@1495	1.92E-10	0.00782
13July2011	437	530.78	2.188999	2	K.INNSGKS	chr4@2116	6.95E-11	0.002903
13July2011	6496	679.84	-28.5013	2	K.FEK+14.0	chr3@5399	2.09E-10	0.003282
12Oct2011	2593	481.75	-28.8191	2	R.FPLEETVI	chr1@5157	1.20E-10	0.001701
13July2011	8921	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	3.21E-11	0.001673
13July2011	8865	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	3.26E-11	0.001673
13July2011	8809	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	4.78E-11	0.002085
13July2011	8641	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	1.34E-10	0.002304
13July2011	8146	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	9.34E-11	0.002389
13July2011	8924	530.28	6.836953	4	K.ISSAPQRI	Splice@chr	2.27E-10	0.005527
13July2011	15207	927.25	9.07574	3	K.ILRK+14.(	Splice@chr	2.58E-10	0.007148
13July2011	14060	615.32	14.66884	2	R.RHSSPQL	chr2@2179	3.37E-10	0.009055
12Oct2011	10110	1138.56	-29.1874	2	K.KYVESRD	chr5@3688	4.31E-10	0.00917
12Oct2011	5334	816.91	-28.2549	2	L.RMHKM+	chr2@2085	3.93E-10	0.007497
12Oct2011	5633	816.91	-28.2549	2	L.RMHKM+	chr2@2085	5.81E-10	0.009518
12Oct2011	4384	816.91	-28.2549	2	L.RMHKM+	chr2@2085	3.11E-10	0.00849
12Oct2011	13124	1089.54	-17.5547	3	K.LVHNDFA	chr2@5091	3.11E-11	5.50E-04
12Oct2011	8986	1119.59	-15.1324	3	R.K+14.016	chr5@1326	1.18E-10	0.004015
12Oct2011	4303	828.02	7.27526	2	K.AQIVRKI\	chrX@5841	7.06E-12	0.002571
13July2011	125	511.24	12.68013	3	R.GGDGGA	chr3@2778	8.21E-14	0
13July2011	14196	1096.25	17.78349	3	K.VSNVLTV	Splice@chr	2.47E-11	0.001256

12Oct2011	8902	1133.57	-29.5315	2	N.GVRYIFV	Splice@chr	4.64E-10	0.009819
12Oct2011	6090	1113.92	-12.8696	3	K.EKKDSM/	Splice@chr	1.91E-10	0.005328
12Oct2011	846	552.3	-10.2962	2	R.FVGNHIN	chr4@6941	1.78E-10	0.005031
12Oct2011	10208	854.68	-27.4542	4	K.CLKSSEN	chr1@1416	3.13E-10	0.00849
13July2011	3271	421.74	-1.66829	2	K.NNGTPVI	chr4@1026	8.79E-11	0.002659
12Oct2011	8059	703.03	23.18505	3	R.GTWQRC	Splice@chr	4.52E-10	0.009981
13July2011	3199	515.96	7.111602	3	R.RSRM+15	Splice@chr	2.66E-10	0.009028
13July2011	13538	634.02	11.73859	3	K.VDDKENI	chrX@2795	3.56E-10	0.006723
13July2011	12395	793.44	-7.29142	3	R.LFSAIPTL	chr4@7923	2.48E-10	0.006398
12Oct2011	1758	883.4	-4.87803	2	Q.GMIESTT	Splice@chr	1.85E-11	7.91E-04
12Oct2011	1705	883.4	-4.87803	2	Q.GMIESTT	Splice@chr	4.52E-13	0
12Oct2011	1849	883.4	-4.87803	2	Q.GMIESTT	Splice@chr	7.96E-13	5.81E-04
12Oct2011	1902	883.4	-4.87803	2	Q.GMIESTT	Splice@chr	4.92E-13	0
13July2011	4535	671.82	-23.838	2	?.IDFNYLSI	Splice@chr	4.82E-10	0.00842
13July2011	3602	487.8	-19.3712	2	R.RTTRILSK	Splice@chr	4.37E-10	0.008013
13July2011	3229	487.8	-19.3712	2	R.RTTRILSK	Splice@chr	4.25E-10	0.00944
13July2011	1494	549.25	-18.7771	3	K.RTNHKCA	chrX@5197	1.01E-10	0.001519
12Oct2011	9892	640.57	-3.1258	4	_.VAM+15.	chr1@1002	4.75E-10	0.009819
12Oct2011	6121	990.47	2.87865	3	_.PHCRPDA	Splice@chr	5.19E-12	0
12Oct2011	10997	792.39	11.33747	2	R.FDKNHAI	chrX@1630	3.17E-10	0.005491
12Oct2011	3194	656.42	1.259788	2	K.K+14.016	chr4@4902	3.10E-10	0.008252
12Oct2011	6953	1040.52	-12.893	2	R.KTQFHCN	chr4@6357	5.40E-10	0.009082
12Oct2011	7564	807.42	-26.7271	3	K.TNQIVLL(	chrX@1000	2.48E-10	0.004978
12Oct2011	8030	658.67	-27.408	3	R.HRFEEVS	Splice@chr	1.57E-10	0.002527
12Oct2011	5964	658.67	-27.408	3	R.HRFEEVS	Splice@chr	3.78E-10	0.009685
12Oct2011	11312	839.42	-12.9094	3	R.PRLFFRS(	Splice@chr	1.81E-10	0.003771
12Oct2011	1710	504.74	-1.60518	4	R.EDRVGYN	Splice@chr	4.27E-10	0.008178
12Oct2011	1539	864.43	-7.56375	2	K.RPGQSN\	chr5@2074	2.04E-11	5.44E-04
12Oct2011	5555	707.01	-23.7449	3	R.NCFGFSC	chrX@1555	4.12E-10	0.009465
12Oct2011	7984	799.67	-16.11	4	R.SFDWK+1	chr5@1935	1.87E-10	0.006722
12Oct2011	3439	687.67	-26.0548	3	R.NNKQLDI	chr5@1410	2.49E-10	0.00813
13July2011	8225	683.99	-13.1068	3	R.IM+15.9!	Splice@chr	2.07E-10	0.007578
13July2011	10372	552.67	-1.9545	3	K.IILIMKPSI	Splice@chr	2.25E-10	0.006444
12Oct2011	5600	850.05	29.11511	2	K.SRRRRTSI	chrX@9233	2.57E-10	0.004791
12Oct2011	7350	933.59	28.06128	2	R.EKIWSYLI	chr3@8468	2.50E-10	0.007268
12Oct2011	936	660.33	24.43976	1	R.EMPGAR	chrX@9444	3.04E-10	0.005812
13July2011	3722	487.8	21.8797	2	K.MNVVVS	chr1@9011	2.26E-10	0.003902
13July2011	6422	700.37	10.03645	1	R.NGVEPGI	chrX@5403	3.69E-10	0.006944
13July2011	12044	632	-6.642	3	K.LEKLEDCI	Splice@chr	9.67E-11	0.001519
13July2011	13007	613.6	1.693785	4	_.LM+15.9!	Splice@chr	3.43E-10	0.008931
13July2011	13202	740.42	-24.9849	2	_.DKLK+14.	chr4@7174	2.26E-10	0.005133
13July2011	2454	524.76	-16.1532	2	K.SLSRCAEI	chrX@1538	3.67E-10	0.00936
13July2011	2829	524.76	-16.1532	2	K.SLSRCAEI	chrX@1538	1.36E-10	0.006487
12Oct2011	6096	1264.62	-29.5468	2	R.K+14.016	chr5@2129	2.99E-10	0.006963
13July2011	6034	511.93	-27.953	3	K.IGQELCS!	chr5@1252	2.82E-10	0.007348
12Oct2011	3196	872.43	-28.556	2	_.SRRSLEV\	chr5@8884	2.24E-11	2.59E-04
13July2011	12557	647.33	16.78795	3	K.TLFSGSTI	Splice@chr	2.88E-12	2.08E-04

13July2011	211	553.29	-23.6138	2	E.M+15.99	Splice@chr	4.04E-10	0.006642
12Oct2011	6950	715.3	12.90288	1	K.GYCMGK	chr5@160	2.36E-10	0.007328
13July2011	1547	431.73	11.47817	2	R.IFTDPGG	chr1@227	4.22E-11	0.001189
13July2011	16893	701.38	0.146336	3	K.KVGGRA	chr4@614	3.70E-10	0.009767
12Oct2011	12659	1169.59	-1.46244	2	_.M+15.99	chr4@152	3.14E-11	5.50E-04
13July2011	14003	758.13	25.23303	4	_.M+15.99	chr1@288	4.91E-10	0.00842
12Oct2011	5919	678.71	10.96412	3	_.MNIRK+1	chr5@124	3.05E-11	0.001303
12Oct2011	5855	678.71	10.96412	3	_.MNIRK+1	chr5@124	9.31E-11	0.002901
12Oct2011	2684	758.89	-22.2268	2	R.ELENLKW	Splice@chr	3.21E-10	0.009574
12Oct2011	204	573.34	2.296715	2	_.RSSNGGK	chr3@118	4.38E-11	0.004706
12Oct2011	6379	1015.47	-0.42116	1	K.AKCTNKM	chr1@138	8.07E-11	0.004205
12Oct2011	4086	580.27	26.13171	2	K.YEYSEQN	chr2@983	6.49E-11	8.86E-04
12Oct2011	9921	1043.9	-17.167	3	K.SGVDTIKI	chr3@470	1.39E-10	0.002594
12Oct2011	4820	1093.58	27.15051	1	R.RGHLPDE	chr3@839	3.42E-10	0.008215
12Oct2011	5284	1099.09	19.2698	2	R.FWCLLRF	Splice@chr	8.09E-11	0.003316
13July2011	7810	521.31	-28.7394	2	K.SEIPRKIA	Splice@chr	3.80E-10	0.00985
12Oct2011	6514	996.5	-16.4078	2	L.FTLQFGLS	chr5@495	1.85E-11	1.94E-04
12Oct2011	10597	589.8	27.78209	2	K.K+14.016	chr5@123	2.24E-10	0.006602
12Oct2011	9195	949.6	12.61136	2	R.RREMKG	chr3@136	7.38E-11	0.002037
13July2011	76	566.79	3.236335	2	_.EQWNMI	chr4@209	2.52E-10	0.004534
12Oct2011	4023	1120.62	6.604139	1	R.PNMMM	Splice@chr	1.42E-10	0.005028
13July2011	8052	625.66	15.11281	3	R.FSPSNRD	Splice@chr	1.59E-10	0.007095
13July2011	8152	625.66	15.11281	3	R.FSPSNRD	Splice@chr	2.26E-10	0.007857
12Oct2011	9388	1031.99	-4.70771	2	R.KM+15.9	chr4@898	3.93E-11	0.00121
12Oct2011	5104	859.14	2.870693	3	_.LRFKDNC	chrX@105	5.46E-11	0.002609
12Oct2011	6707	859.14	2.870693	3	_.LRFKDNC	chrX@105	1.55E-10	0.004853
13July2011	13212	776.85	17.75316	2	S.M+15.99	Splice@chr	3.34E-10	0.008817
12Oct2011	6263	627.41	-1.31475	2	K.TKNGLLL	chr5@931	9.18E-11	0.002363
13July2011	11630	585.84	-11.249	4	K.NGTLLMI	chrX@131	1.06E-10	0.002043
13July2011	11233	585.84	-11.249	4	K.NGTLLMI	chrX@131	9.98E-11	0.002659
12Oct2011	2685	832.49	22.24229	1	R.TVVNLMI	chrX@292	2.31E-10	0.00556
13July2011	10120	606.64	-27.8621	3	R.K+14.016	chrX@122	2.85E-10	0.007233
13July2011	15337	602.85	28.9038	4	K.FWREFK+	chr5@405	1.67E-10	0.002545
13July2011	17642	631.01	-6.20034	3	K.LSGK+14.	chr1@415	5.00E-10	0.008844
13July2011	14817	708.92	-6.03526	2	K.FFFVITVL	chr2@643	2.49E-10	0.005758
13July2011	6422	462.59	1.368923	3	K.RRYDYGK	chr5@943	3.31E-10	0.005598
12Oct2011	11261	1123.27	-9.91857	3	R.LNVIPKPI	Splice@chr	1.82E-10	0.005884
12Oct2011	9048	1114.26	-26.451	3	R.YGFPSRS	Splice@chr	3.97E-10	0.007975
13July2011	4998	595.28	10.84653	2	R.YFEQCEK	Splice@chr	1.00E-10	0.003519
13July2011	10388	664.32	-27.1439	2	L.CGSGLYSI	chr2@824	6.37E-11	0.001997
12Oct2011	8544	504.95	15.39353	3	_.LQMMGS	Splice@chr	2.44E-10	0.005845
12Oct2011	9686	507.46	8.677165	5	_.K+14.016	Splice@chr	1.76E-11	0.001303
13July2011	2905	515.28	-12.9758	3	R.EIAGIEVS	chr2@130	4.09E-10	0.007595
12Oct2011	8098	994.84	-20.7023	3	K.SQVFSTA	chrX@608	3.57E-17	0
12Oct2011	5503	824.93	21.09	2	R.AHK+14.(	Splice@chr	1.58E-10	0.005393
13July2011	6398	640.31	3.723404	2	K.MRCLPSS	Splice@chr	3.73E-10	0.005913
13July2011	13511	697.04	0.966084	3	R.GRTLAKL	chr2@244	1.74E-11	1.97E-04

12Oct2011	7330	842.45	-2.87756	3	R.KNGSSAN	chr1@6082	4.47E-10	0.007864
12Oct2011	6180	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	8.16E-11	0.002402
12Oct2011	6254	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	9.13E-11	0.00268
12Oct2011	5375	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	1.45E-10	0.003718
12Oct2011	6159	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	1.31E-10	0.003429
12Oct2011	7357	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	1.35E-10	0.002556
12Oct2011	7304	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	3.11E-10	0.00623
12Oct2011	7562	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	7.00E-11	8.86E-04
13July2011	4573	460.26	4.392893	2	R.NVPAINY	Splice@chr	2.25E-10	0.005396
12Oct2011	9428	802.41	-18.1259	1	K.NPAMKN	chr2@1398	9.26E-11	0.004205
13July2011	6876	717.42	-20.7021	2	_.KLDLTYEL	chrX@2081	3.51E-10	0.006612
13July2011	6152	717.42	-20.7021	2	_.KLDLTYEL	chrX@2081	9.14E-11	0.003387
13July2011	8625	578.03	20.66312	4	V.VSSTLTN	chrX@1471	1.96E-10	0.005396
13July2011	4556	419.58	-25.2443	3	R.PELKIAGK	chr3@3349	7.89E-11	0.001519
12Oct2011	8340	740.41	-9.24514	2	R.FK+14.01	chr2@1131	1.64E-11	6.22E-04
13July2011	13364	447.93	-6.19103	3	K.LGNRLKN	chrX@8025	8.18E-11	0.001429
13July2011	2788	400.72	7.024146	2	_.SDAVPGV	Splice@chr	1.86E-10	0.00534
13July2011	2273	400.72	7.024146	2	_.SDAVPGV	Splice@chr	3.81E-10	0.009934
12Oct2011	6420	772.4	-7.70128	3	K.TCITTIVT	chrX@1311	6.02E-11	0.00147
13July2011	2176	542.61	-15.852	3	I.LSENLSFP	chr1@1425	1.79E-10	0.00347
13July2011	2769	603.31	9.240657	1	R.GAGGAN	chr3@2990	9.29E-11	0.003519
12Oct2011	2321	744.9	-15.2608	2	R.HVCLLRS	Splice@chr	5.43E-11	0.002195
13July2011	11361	616.02	17.79775	3	K.LQIFETPF	chr1@1059	1.15E-10	0.004302
12Oct2011	6578	795.9	-24.7239	2	K.M+15.99	chrX@1355	1.74E-10	0.003124
13July2011	1444	530.77	-7.37354	2	L.RADHTHF	chr3@8398	1.83E-10	0.00347
13July2011	593	531.28	8.35486	2	L.RADHTHF	chr3@8398	4.03E-11	9.79E-04
13July2011	671	531.28	8.35486	2	L.RADHTHF	chr3@8398	2.27E-10	0.00554
13July2011	1365	530.77	-7.37354	2	L.RADHTHF	chr3@8398	2.11E-10	0.005175
13July2011	727	531.27	-10.5398	2	L.RADHTHF	chr3@8398	1.41E-10	0.003985
13July2011	743	531.27	-10.5398	2	L.RADHTHF	chr3@8398	1.85E-10	0.007148
13July2011	6739	556.82	-3.07474	2	K.VIVVYAA	chr3@8274	1.01E-10	0.004772
13July2011	9200	550.82	20.90876	4	R.HSSGLKN	chr5@1455	9.15E-11	0.001429
12Oct2011	3194	1149.53	-28.6661	1	R.ERESGRN	chr4@4454	1.24E-10	0.0027
12Oct2011	7341	689.44	25.44555	2	K.K+14.016	chrX@1321	1.93E-11	0.001303
13July2011	12863	879.82	-4.23735	3	K.EHWRLE(	chr4@2176	3.41E-10	0.008931
12Oct2011	3359	559.36	14.64816	2	_.WKK+14.	Splice@chr	1.64E-10	0.003793
12Oct2011	5812	865.46	-19.8854	2	_.RLM+15.9	chr1@1258	3.27E-10	0.008032
13July2011	7664	590.83	-8.07142	2	K.IISLPDFF1	chr4@4930	2.08E-10	0.005999
12Oct2011	8370	829.93	-10.2347	4	R.RYYCAPC	chr1@6328	2.72E-10	0.006786
12Oct2011	8049	829.93	-10.2347	4	R.RYYCAPC	chr1@6328	5.73E-11	0.002262
13July2011	6519	629.35	0.388547	2	K.NRTLGSS	Splice@chr	1.53E-10	0.002875
13July2011	4677	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	1.96E-10	0.005723
13July2011	5111	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	2.12E-10	0.007704
13July2011	16181	1032.21	-18.0573	3	R.RLSMERE	chr2@1280	3.52E-10	0.005686
13July2011	2657	631.84	-28.1544	2	R.MKLM+1	chr1@9805	2.20E-10	0.003902
12Oct2011	9023	627.36	11.01848	3	_.PM+15.9	Splice@chr	3.79E-10	0.0072
13July2011	12527	663.35	5.52906	2	R.M+15.99	chr4@7233	1.05E-10	0.003072

12Oct2011	989	586.29	24.82004	2	K.HQHHLP(	chrX@162	1.83E-10	0.005276
13July2011	2756	533.02	16.90253	4	K.SCRKTAK	chr1@985	1.97E-10	0.005396
12Oct2011	8182	711.37	20.87928	2	R.EFLREAE	Splice@chr	1.35E-10	0.002123
12Oct2011	3077	669.86	-6.20521	2	K.KCNVSTF	chr5@163	2.96E-10	0.007078
13July2011	13587	808.17	9.830302	4	K.K+14.016	chr4@117	4.30E-10	0.007243
12Oct2011	4831	729.03	1.453176	3	K.NVQKCTK	chr3@119	1.77E-10	0.006385
12Oct2011	4096	831.46	2.93986	1	R.DVDTILR.	chr5@601	5.35E-10	0.006909
12Oct2011	8243	1215.59	-18.1724	2	R.AIRCLHSI	chr4@734	3.47E-10	0.009209
12Oct2011	6985	1045.85	-3.95336	3	R.NKYNCRK	chr3@989	2.20E-10	0.006021
12Oct2011	5904	544.35	9.885386	2	K.K+14.016	chrX@135	2.06E-10	0.004755
13July2011	2359	507.77	23.60708	2	K.IVDFMFS	chr5@751	1.80E-10	0.00483
12Oct2011	6592	830.94	-7.28064	2	_.DDKNKSE	chr2@147	2.64E-10	0.008407
12Oct2011	4998	627.41	24.43001	2	K.IVFGKKY(	chr5@321	3.80E-10	0.009427
12Oct2011	10888	434.22	9.839749	5	R.EFRYWSM	chr1@137	5.96E-11	8.91E-04
13July2011	895	470.26	-4.48736	2	_.VVATAH\	chr5@616	2.06E-10	0.005396
13July2011	954	470.26	-4.48736	2	_.VVATAH\	chr5@616	1.98E-10	0.007297
12Oct2011	5956	571.87	-14.4337	2	K.SRRSKKP	chrX@442	9.51E-11	0.001381
12Oct2011	7388	637.86	-7.76288	2	K.ILTSDK+1	chr5@876	3.34E-10	0.005281
12Oct2011	7746	637.86	-7.76288	2	K.ILTSDK+1	chr5@876	1.70E-10	0.003342
12Oct2011	8869	637.86	-7.76288	2	K.ILTSDK+1	chr5@876	1.80E-10	0.003762
12Oct2011	8831	637.86	-7.76288	2	K.ILTSDK+1	chr5@876	7.57E-11	0.001545
12Oct2011	5524	637.86	-7.76288	2	K.ILTSDKK+	chr5@876	7.86E-11	0.002095
12Oct2011	6443	637.86	-7.76288	2	K.ILTSDK+1	chr5@876	9.84E-11	0.001184
13July2011	9263	501.63	-6.98995	3	K.ILHFKVLG	chr5@167	2.34E-10	0.005133
12Oct2011	2657	539.29	-4.19537	2	R.ENKMAFI	Splice@chr	2.98E-10	0.005644
13July2011	9569	705.69	-2.85859	3	R.TFSKNFTI	chr4@138	9.97E-11	0.001519
12Oct2011	5741	625.33	-11.8995	3	K.KNNTKLV	chr4@908	1.26E-10	0.002687
12Oct2011	9497	737.06	-15.368	3	S.SFGSLEK+	chr1@555	1.65E-10	0.002911
13July2011	2634	443.56	0.735554	3	_.LDDLPTC	chr1@140	3.45E-10	0.008931
12Oct2011	11833	1003.6	-24.6163	1	R.VSPRIFRK	chr5@179	1.85E-10	0.006143
12Oct2011	8330	783	23.08074	2	R.KLYK+14.	chr5@446	3.18E-11	2.60E-04
13July2011	2921	452.92	-4.14182	3	K.INLNSHSI	chr1@142	1.63E-10	0.003775
12Oct2011	12125	812.48	28.1688	1	R.RATNPPF	chr2@412	1.14E-10	0.001481
12Oct2011	945	468.57	0.480517	3	R.FSM+15.9	Splice@chr	2.11E-10	0.005059
13July2011	16195	850.42	-11.4968	2	_.ELCVFSP/	chr5@436	1.99E-11	2.97E-04
12Oct2011	3997	766.49	-19.9332	2	S.K+14.016	Splice@chr	4.61E-11	0.001929
12Oct2011	6960	808.38	3.787244	1	K.TEKEAET.	chrX@928	1.96E-10	0.009615
12Oct2011	1850	602.82	-0.30426	2	M.PFSTAID	chr4@529	1.24E-10	0.007131
12Oct2011	1452	491.6	-23.1399	3	K.GK+14.01	chr1@132	5.91E-11	0.003784
13July2011	10389	711.36	26.8085	2	R.RRETCVC	chr2@147	1.35E-10	0.002304
12Oct2011	3785	544.35	-2.80831	2	K.TKSVKKV.	chr5@193	1.94E-10	0.005976
12Oct2011	2364	544.35	-2.80831	2	K.TKSVKKV.	chr5@193	2.07E-10	0.0068
13July2011	7571	475.24	2.745674	3	K.IGM+15.9	chr3@180	2.56E-10	0.007148
12Oct2011	6134	809.92	0.679081	2	K.VPKKCKH	chr1@419	2.68E-10	0.007351
12Oct2011	13416	916.44	-19.9545	1	K.HEGRNFF	chrX@149	3.96E-10	0.007987
12Oct2011	4125	586.36	8.341736	2	R.KTGRVGI	chr2@134	3.54E-10	0.006988
12Oct2011	2599	586.36	8.341736	2	R.KTGRVGI	chr2@134	1.69E-10	0.006421

12Oct2011	2872	473.25	-2.15409	3	K.IHM+15.9	Splice@chr	3.06E-11	5.03E-04
13July2011	8712	643.08	-25.9506	4	K.KTKTELNI	chr4@1737	4.28E-10	0.007919
12Oct2011	11192	1019.51	-24.2696	1	K.KSWCSLP	Splice@chr	2.55E-10	0.007092
12Oct2011	3138	503.78	-5.09866	2	K.FSLLTPNS	Splice@chr	2.06E-10	0.006179
12Oct2011	13224	957.84	-3.21107	3	R.DNCLLLD	chr4@3599	5.18E-10	0.008798
12Oct2011	6336	1083.68	9.391793	2	K.K+14.016	chr2@1358	9.39E-11	0.006149
12Oct2011	4724	822.44	-6.53865	2	K.RISTRSDT	chr4@1148	2.33E-10	0.005312
13July2011	7185	488.6	-3.17113	3	K.VKLM+15	chrX@5765	1.01E-10	0.002659
13July2011	5219	570.31	9.577561	3	R.TM+15.9	Splice@chr	1.05E-10	0.00365
12Oct2011	2708	738.98	-12.868	2	R.K+14.016	chr3@1567	1.56E-10	0.006944
12Oct2011	7190	707.03	-23.3797	3	R.VKYVAQY	chr3@1161	1.56E-10	0.003998
12Oct2011	6898	765.61	-11.8772	4	R.SSNCDCS	Splice@chr	2.39E-10	0.003515
12Oct2011	2468	599.39	-1.27428	2	R.KILGIGRR	chr3@4666	2.59E-10	0.005291
13July2011	14501	715.41	4.271783	2	R.MNADIG	chrX@2707	2.04E-10	0.007578
12Oct2011	1158	543.63	-27.8197	3	K.KIEENSK+	chr3@1228	1.33E-10	0.006494
13July2011	13496	474.28	-15.3895	3	_.RCTIVLFL	Splice@chr	1.07E-10	0.003891
13July2011	13315	474.28	-15.3895	3	_.RCTIVLFL	Splice@chr	1.24E-10	0.004171
12Oct2011	4483	752.11	19.28626	3	_.LLFRYVEE	chr5@1890	7.79E-11	0.003679
12Oct2011	532	531.76	14.48989	2	R.REASEEW	chrX@1301	8.15E-11	8.91E-04
12Oct2011	10632	1217.66	-3.71231	2	R.NNTK+14	chr5@6416	5.92E-10	0.009983
12Oct2011	7032	728.39	-18.7753	3	R.SWRRLSS	Splice@chr	5.92E-11	0.002262
13July2011	12339	555.97	19.65028	3	K.M+15.99	chr5@1600	1.93E-10	0.003679
12Oct2011	1233	620.82	19.76208	2	K.KIM+15.9	chr5@9528	6.02E-11	0.001468
12Oct2011	6299	866.15	13.54564	3	K.GWKSLN	chr5@1729	4.16E-11	0.001929
13July2011	9704	656.7	-15.2657	3	K.FQEYLKYI	chr5@1916	4.94E-10	0.008534
12Oct2011	12703	1054.87	-22.0717	3	K.KFWREV(	chr5@5640	4.11E-10	0.007835
13July2011	796	546.3	14.39857	2	R.RNTRNHI	chr5@1970	7.56E-11	0.002423
12Oct2011	3646	820.85	-22.3833	2	R.NISITCWI	chr4@6337	3.44E-10	0.009657
12Oct2011	4232	499.31	-17.5765	2	K.IETLILAPI	chr3@2716	3.18E-10	0.008623
12Oct2011	5228	772.49	-21.4395	2	_.FLEVIQKK	chr4@7312	1.13E-10	0.004245
13July2011	11089	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	4.76E-10	0.00842
12Oct2011	1802	601.3	26.53807	2	R.GEGWPG	chrX@1658	1.85E-10	0.004253
12Oct2011	7707	1119.58	28.32927	3	_.FQKM+15	Splice@chr	2.27E-10	0.00959
13July2011	10307	701.36	-26.4055	2	R.RPTISEFS	chr5@2209	2.13E-10	0.005999
12Oct2011	9102	858.94	-3.98395	2	R.RFQK+14	chr5@7083	1.35E-10	0.004723
12Oct2011	7163	710.95	24.41665	2	_.KINLGK+1	chr4@3236	2.23E-10	0.003298
13July2011	7226	626.68	23.52414	3	R.VVDALGM	Splice@chr	2.30E-12	1.79E-04
12Oct2011	2756	472.76	17.31518	4	K.IHIYYFSN	chr5@1242	1.74E-10	0.004521
12Oct2011	10392	675.34	-25.6142	4	K.TLK+14.0	chr5@1258	3.74E-10	0.005462
13July2011	10619	729.36	-28.6584	4	K.QEK+14.(	chr1@1006	2.08E-10	0.005175
13July2011	15015	929.99	13.75244	4	R.QTGK+14	chr2@1518	2.26E-10	0.005396
12Oct2011	7115	619.01	6.292452	3	R.QMKMAI	chr1@8324	5.78E-10	0.009518
13July2011	11694	883.48	8.755494	2	N.RRAFGV(	Splice@chr	1.08E-10	0.003891
12Oct2011	5248	936.5	10.56962	2	Y.MKPAVA	chr3@2298	2.94E-10	0.007068
12Oct2011	13112	622.33	5.894093	3	S.LFGTIVCM	chr5@1591	2.83E-10	0.005298
12Oct2011	1383	535.61	14.9671	3	K.NLIYSEGF	chrX@6412	3.65E-10	0.009871
12Oct2011	11531	1124.55	-3.9113	3	K.K+14.016	chr2@1580	4.81E-10	0.006492

12Oct2011	3733	924.99	-27.8751	2	K.FYFVSQK	Splice@chr	1.64E-10	0.00435
12Oct2011	10014	1049.86	9.31086	3	_.M+15.99	chrX@3458	6.29E-11	0.001476
13July2011	16184	776.42	3.282064	3	R.FQILFKDS	chr2@8906	2.48E-10	0.008611
12Oct2011	8157	565.31	-23.3386	3	K.M+15.99	chr2@9629	1.90E-10	0.006663
12Oct2011	5928	833.53	26.66754	2	K.KNKFFKF	Splice@chr	3.22E-10	0.007779
12Oct2011	9925	1151.69	20.68704	2	K.IVEIPLNQ	Splice@chr	4.59E-11	5.02E-04
12Oct2011	10253	1152.2	27.92843	2	K.IVEIPLNQ	Splice@chr	2.27E-10	0.003293
12Oct2011	10285	1151.69	20.68704	2	K.IVEIPLNQ	Splice@chr	8.94E-14	0
12Oct2011	10283	1152.19	19.22927	2	K.IVEIPLNQ	Splice@chr	1.17E-12	0
12Oct2011	6310	839.44	-8.50085	4	K.NHSLGPR	chr2@2122	2.35E-10	0.006219
12Oct2011	7113	1054.53	-25.7222	3	R.IFLLFSSN	chr3@2392	5.64E-11	0.003784
12Oct2011	9803	678.84	-2.58894	4	R.QKSSTLS\	chrX@2940	1.88E-10	0.004204
13July2011	8975	456.25	-12.6026	3	R.KFMRQLI	chr2@4703	3.32E-10	0.009242
12Oct2011	7462	772.49	12.97489	4	_.CVQLIGLI	chr2@3037	1.14E-10	0.005901
12Oct2011	10826	780.64	0.568453	4	K.NVVFAYC	chr5@6733	5.05E-10	0.006695
13July2011	15095	739.41	18.88355	3	K.PDLKPSTI	chr2@1061	2.67E-10	0.006689
13July2011	847	494.27	23.22717	2	K.KESSPPW	chr4@8430	7.64E-11	0.002423
12Oct2011	1743	418.24	13.556	3	K.RKTSNPH	chr1@2535	4.27E-11	0.001753
12Oct2011	9010	1049.86	9.388451	3	R.WK+14.0	Splice@chr	4.91E-10	0.009082
12Oct2011	8549	632.07	-24.4538	4	K.ISK+14.0	chr1@1197	2.06E-10	0.003897
12Oct2011	7517	743.46	-10.1579	2	F.VALM+15	chr5@4900	1.32E-10	0.002604
12Oct2011	7869	743.47	3.250806	2	F.VALM+15	chr5@4900	3.06E-10	0.005054
12Oct2011	8204	1083.03	-20.5322	2	R.KNK+14.(	chrX@2204	1.82E-10	0.005976
13July2011	2892	525.77	-15.469	2	R.YPATWR	chr3@4627	1.68E-10	0.005462
13July2011	5167	515.28	7.833112	2	E.AISDGRS/	Splice@chr	2.43E-10	0.006853
13July2011	12836	770.4	-26.4264	3	R.NMTSIHS	Splice@chr	1.86E-10	0.00483
12Oct2011	7262	799.91	-5.38813	2	K.HVYIQFYI	chrX@9818	8.35E-11	0.001222
12Oct2011	11675	984.47	-26.3961	3	R.HKEHENE	chr3@1031	8.14E-11	0.001222
12Oct2011	245	784.37	26.5283	1	R.YDACVR.	chrX@1270	4.88E-10	0.006492
12Oct2011	5212	1218.67	-3.99377	3	R.K+14.016	chr1@3801	4.06E-10	0.009465
13July2011	11617	901.01	-9.69769	2	_.LETGIIKP(	Splice@chr	2.09E-11	1.97E-04
13July2011	12098	901.01	-9.69769	2	_.LETGIIKP(	Splice@chr	3.69E-11	0.001724
12Oct2011	7769	930.16	-20.1288	3	_.HLSFWKL	Splice@chr	1.94E-10	0.005941
13July2011	14580	598.84	-22.0175	2	K.FSVFVAN	chr4@5147	4.63E-10	0.008193
12Oct2011	5543	640.35	-22.0521	2	R.KLFFAHFI	chr2@1357	3.84E-11	5.18E-04
13July2011	9176	505.51	19.33776	4	R.PM+15.9	Splice@chr	1.50E-10	0.00472
13July2011	11665	882.47	-26.2215	2	K.KTRQAG\	Splice@chr	2.11E-11	0.001217
12Oct2011	2482	625	-25.0847	3	R.QLRILRSE	Splice@chr	1.73E-10	0.006385
13July2011	13737	810.11	27.09422	3	S.WEDVTM	chr2@1003	3.83E-11	0.001673
12Oct2011	6876	740.07	-19.93	3	R.RLVSSM+	chrX@2736	7.27E-11	0.002037
13July2011	7198	593.84	-9.57474	2	R.NEIVFQV	chrX@1474	1.07E-10	0.005099
12Oct2011	5885	539.3	-12.2897	3	K.FTEITQK+	chr2@8231	2.67E-10	0.006122
12Oct2011	3214	687.95	-18.9815	2	K.KIFVK+14	chr3@6040	3.11E-10	0.007779
12Oct2011	13295	1109.58	-19.8203	2	K.NQFFGKK	chr1@4946	1.27E-10	0.0027
12Oct2011	2024	455.29	22.03473	2	R.KNPVLNF	Splice@chr	8.99E-11	0.003679
12Oct2011	1477	858.92	-6.93928	2	K.NSKKFEN	chr4@2441	1.13E-11	0.003205
13July2011	13114	763.48	-1.96108	2	K.EKSLKIKIF	chr1@3515	5.26E-10	0.008879

13July2011	10887	509.92	-7.43577	3	K.FIYFSLISC	chr2@6725	5.36E-10	0.008995
13July2011	5866	605.29	11.71665	2	R.TCKTNNC	chr4@1361	1.80E-10	0.0028
12Oct2011	2355	679.86	3.866117	2	K.HYELSVEI	chr1@6242	7.67E-11	0.002104
12Oct2011	10244	810.96	-24.4149	2	R.K+14.016	chr4@1350	1.10E-10	0.002321
13July2011	11107	605.87	-19.9793	2	V.PSILLYLLI	chrX@1323	3.41E-10	0.00627
12Oct2011	2007	574.32	18.31156	2	K.LLTPPGG	Splice@chr	6.86E-11	0.003055
13July2011	1495	474.31	26.5961	2	K.KKSIFAPF	chrX@1484	5.60E-10	0.009215
12Oct2011	6101	538.29	5.831492	3	K.TFEISTRA	Splice@chr	1.02E-10	0.002463
13July2011	3991	573.78	-5.59745	2	R.FEYVMSL	chrX@6176	1.00E-11	3.28E-04
13July2011	5359	453.25	-13.406	3	R.RRNDSEF	chr3@1151	2.56E-10	0.00889
13July2011	6167	449.59	-14.3862	3	K.HK+14.01	chrX@2783	5.45E-11	0.001705
12Oct2011	8147	1002.5	-22.7317	2	_.GLATK+1	chr3@1222	2.76E-10	0.008412
12Oct2011	1519	573.38	18.41296	2	K.AKTTK+1	chr1@7263	9.55E-11	0.003276
12Oct2011	8139	811.45	23.34693	2	R.RM+15.9	chr3@8962	4.01E-10	0.009877
13July2011	17446	783.68	21.83573	4	R.IKTLKNK\	chr5@9261	7.53E-11	0.001429
12Oct2011	7878	1020	-19.2268	2	R.IKYYFNEK	chr4@3311	3.47E-10	0.006669
12Oct2011	77	691.85	-7.77464	2	K.KNGKYVS	chr3@6126	1.82E-10	0.007941
12Oct2011	3778	869.42	-20.4275	2	K.REFSGKIF	chr1@1178	4.01E-10	0.008972
12Oct2011	10461	1017.56	3.755507	2	R.RSLCYHR	chr2@1129	2.54E-10	0.007756
12Oct2011	1049	773.43	15.40872	2	G.SRKSCSP	Splice@chr	2.71E-10	0.007821
12Oct2011	9976	622.85	-1.42263	2	R.VAAAIPP	chr2@1215	3.36E-10	0.008021
12Oct2011	7447	728.39	10.32686	3	K.KSGKGEP	Splice@chr	1.62E-10	0.005639
12Oct2011	356	561.3	-6.97176	3	K.SRNFK+1	chr5@1461	4.39E-11	0.001812
12Oct2011	10127	846.96	-5.77194	2	R.KIRCTVEF	chr1@1396	2.05E-10	0.004755
13July2011	11454	581.81	1.155966	2	K.SWVDSS(	chr2@1165	1.30E-10	0.003985
13July2011	11221	581.81	1.155966	2	K.SWVDSS(	chr2@1165	5.63E-10	0.009573
13July2011	3601	470.25	-18.2269	2	K.NLLEKNA	chr4@1023	5.43E-10	0.009215
13July2011	3403	489.3	10.01236	2	L.RTTTGISII	chr5@1648	3.37E-10	0.006155
13July2011	3343	489.3	10.01236	2	L.RTTTGISII	chr5@1648	2.94E-10	0.005245
12Oct2011	6485	794.01	27.93987	2	R.DNSKK+1	Splice@chr	2.87E-10	0.005054
13July2011	2125	414.88	-10.2247	3	K.NLGDVS\	chr5@1616	5.52E-11	0.00121
12Oct2011	6660	857.94	5.555595	2	R.NPNFCSL	chr1@4389	5.86E-10	0.007527
12Oct2011	7318	648.38	-21.4014	2	R.AREIGNK	chr4@1077	5.08E-10	0.009082
12Oct2011	1293	537.3	-10.649	2	R.KVVDEIV	chr4@1284	4.06E-10	0.009645
13July2011	16514	818.42	-12.3244	3	R.TSSIPTSK	Splice@chr	5.21E-10	0.008879
12Oct2011	7904	710.15	18.53401	4	K.IEILKKAFI	chr5@9506	3.56E-11	0.00135
12Oct2011	7935	710.15	18.53401	4	K.IEILKKAFI	chr5@9506	1.21E-10	0.004127
12Oct2011	496	435.75	-1.61453	2	_.VVEDLPA	Splice@chr	5.19E-10	0.009082
12Oct2011	1223	409.24	28.03408	2	R.IVMTPEK	chr5@2483	1.37E-10	0.001701
12Oct2011	4125	1185.61	-11.5412	1	K.M+15.99	chr3@2061	4.09E-10	0.008874
12Oct2011	10230	665.37	11.66767	2	R.NIEVSNN	chr5@1857	6.99E-10	0.009424
12Oct2011	6004	665.37	11.66767	2	R.NIEVSNN	chr5@1857	3.19E-11	0.001929
12Oct2011	7415	799.93	21.87662	4	R.RLSKSRC\	chr5@8796	4.42E-11	0.001745
13July2011	17637	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	5.40E-10	0.009268
13July2011	17491	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.40E-10	0.002522
13July2011	16749	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.77E-10	0.004288
12Oct2011	8419	689.43	28.52719	2	K.IRKYIVFF\	chr3@2621	4.61E-10	0.009819

13July2011	9077	755.39	10.03263	4	R.STIWEIPE	chr1@1003	1.18E-10	0.005566
12Oct2011	2784	790.95	-6.49025	2	K.KHFNQSI.	Splice@chr	5.94E-11	0.004706
12Oct2011	8894	1013.51	-24.8165	2	E.FRTDDGL	chr3@1290	1.93E-10	0.00457
12Oct2011	343	418.89	-1.60621	3	R.YEK+14.0	chr2@5692	2.30E-10	0.006329
12Oct2011	1586	1046.56	4.319842	1	R.ALIVCLDI	chr2@1175	5.21E-10	0.009255
12Oct2011	9192	807.38	1.139446	1	R.TFMVPPI	chr1@1186	4.12E-10	0.007975
12Oct2011	725	509.29	-8.16546	2	R.KSSIGNG.	chrX@9192	2.92E-10	0.005644
12Oct2011	7303	742.4	-23.8011	3	K.IEK+14.0	chr2@1069	4.04E-10	0.007672
12Oct2011	6744	1016.55	-3.51658	2	E.RKESKND	chr2@5871	1.62E-10	0.007781
12Oct2011	11145	936.85	-11.0252	3	R.QHLFINK	chr2@5735	6.53E-10	0.008135
13July2011	16928	803.47	28.70074	3	S.KCRK+14.	chrX@5761	1.13E-10	0.003891
13July2011	14369	752.39	-20.578	3	_.SHRIVPIH	chr2@3964	2.74E-10	0.007589
12Oct2011	9871	921.47	-9.37162	3	R.SILWNFQ	chr2@1386	2.16E-10	0.004389
12Oct2011	839	453.72	15.1868	2	R.GMSSAA	chr5@2445	6.43E-11	0.001753
13July2011	5516	565.31	-3.71443	3	R.VEDIRDK	Splice@chr	1.01E-10	0.004015
12Oct2011	2656	689.39	-4.47925	2	R.NQSASSV	chr4@5261	6.81E-11	0.002374
12Oct2011	7386	717.86	-9.07253	2	_.WPPANV	chr4@4124	3.03E-10	0.007483
13July2011	5763	495.26	-28.3785	3	K.IYK+14.0	chr4@8510	6.23E-11	0.002497
12Oct2011	7318	733.06	-27.8862	3	_.KYATFLYF	chr1@1336	4.48E-10	0.007864
12Oct2011	8535	802.41	12.28004	1	K.RDPNGSF	chr2@1093	1.37E-10	0.003387
12Oct2011	2848	978.46	-2.06054	1	_.SGCVQDF	Splice@chr	6.89E-11	9.85E-04
12Oct2011	7689	981.52	9.187494	2	K.K+14.016	Splice@chr	8.77E-11	0.006094
12Oct2011	2997	587.84	-6.24043	2	R.LLEKSKQI	Splice@chr	2.09E-10	0.005279
12Oct2011	6205	571.64	-11.2664	3	K.NAKKGQI	chr2@3467	1.49E-10	0.009667
12Oct2011	301	571.29	-24.9365	2	K.EKYGNFC	chr1@1959	5.48E-10	0.009312
12Oct2011	5374	661.42	16.17373	2	_.QLVLTK+	chrX@1080	2.12E-10	0.008437
12Oct2011	52	641.82	-1.09452	2	_.WEKCFSF	chrX@1276	6.72E-11	0.003583
13July2011	7026	639.65	-12.525	3	R.NLMSQLI	chr1@5403	2.01E-11	7.87E-04
13July2011	6976	639.65	-12.525	3	R.NLM+15.	chr1@5403	2.37E-10	0.00417
13July2011	3462	514.28	12.12936	3	R.RK+14.01	chr2@1068	7.07E-11	0.002856
13July2011	14884	839.46	7.30759	3	_.RNNFLET	chr3@5841	7.67E-11	0.001429
12Oct2011	7211	1106.54	26.98346	2	F.EYGVSEN	Splice@chr	3.58E-10	0.007798
12Oct2011	7453	1003.5	12.96834	2	K.KLPELFVE	Splice@chr	3.64E-10	0.009563
13July2011	17070	992.19	4.949193	3	K.MGKLSTC	chr1@4722	4.36E-11	0.001102
13July2011	2260	527.64	26.73432	3	R.KSLPLK+1	chr5@1824	2.86E-10	0.007233
12Oct2011	2600	582.82	-14.6449	2	K.KNEKK+1	chr4@2358	2.72E-10	0.007351
12Oct2011	4009	547.3	-22.4937	3	_.LLFEHPN.	Splice@chr	3.54E-10	0.005462
12Oct2011	7271	741.42	-20.6439	3	K.ELVRGLR	chrX@1678	2.09E-10	0.006996
13July2011	2293	532.26	5.361527	3	L.SSSSPVIE	chr5@2024	4.40E-10	0.007356
12Oct2011	7840	908.82	-5.64756	3	K.YFWNIM	chr1@1050	7.63E-11	0.002393
13July2011	2621	538.26	-18.2903	2	K.NSPNCKI	chr1@1129	7.11E-11	0.002406
12Oct2011	2204	889.91	-15.7657	2	K.NM+15.9	chrX@5162	1.89E-10	0.003593
13July2011	635	486.8	-3.32946	2	R.KNREKAV	chr3@9236	5.88E-11	0.001147
12Oct2011	4932	674.85	-3.80425	2	K.IIQRQENI	chr5@8359	1.96E-10	0.003895
13July2011	6057	515.94	-25.0242	3	K.NPESSK+	chr5@1871	5.42E-10	0.009215
13July2011	6182	515.94	-25.0242	3	K.NPESSK+	chr5@1871	1.21E-10	0.003923
12Oct2011	13132	1062.67	-26.4448	3	K.CKKNRKK	chr3@1241	2.73E-10	0.005119

13July2011	12702	719.37	-24.5645	3	K.FDAQNLI	chr1@891	3.41E-10	0.009055
12Oct2011	5578	805.04	-19.8198	3	R.FHNDFQI	chrX@119	5.17E-11	0.001984
12Oct2011	4961	948.99	-20.0004	2	R.FNKLAFH	chrX@151	2.99E-10	0.007563
12Oct2011	1308	924.47	8.603945	1	R.TTPTNFS	chr1@254	1.30E-10	0.002687
13July2011	16403	828.94	-16.9274	2	K.DLNLVGE	chr2@128	6.15E-11	0.00121
12Oct2011	996	583.3	-25.3655	2	_.SRLSIDYS	chr5@929	2.33E-10	0.005717
12Oct2011	4870	934.46	-20.4427	2	K.RLLEFHDI	chr4@109	1.71E-10	0.004723
12Oct2011	10451	901.69	-21.4696	4	K.KCDVSTF	chr5@178	1.45E-10	0.00275
12Oct2011	8952	1006.5	-9.46939	2	K.SRWK+14	chr3@653	4.03E-10	0.008181
12Oct2011	11317	813.94	-0.8067	4	K.KSAATK+	chr2@134	1.71E-10	0.005627
12Oct2011	6222	739.4	8.518831	3	K.FQKNQYI	chr4@144	2.46E-10	0.004901
13July2011	1116	401.74	28.10182	2	R.VIAGMSF	chr1@433	5.36E-10	0.009268
12Oct2011	8406	908.85	-18.5554	3	R.ENSILQTI	chrX@228	7.90E-12	0
13July2011	16235	1032.21	-8.42644	3	_.EDPYRAV	Splice@chr	3.61E-11	0.001724
13July2011	5344	862.49	-11.4066	1	_.KSNSLVSI	chr3@728	5.26E-10	0.009055
12Oct2011	3289	589.81	18.27909	4	R.SLCAGRE	chrX@859	6.42E-11	0.002875
13July2011	7251	651.38	9.534514	2	K.KEAVILEL	chrX@150	2.08E-11	9.30E-04
13July2011	7437	651.38	9.534514	2	K.KEAVILEL	chrX@150	1.38E-10	0.004313
12Oct2011	2554	579.82	0.793409	2	K.AGQIEK+	chr4@120	1.65E-10	0.007092
13July2011	3261	453.24	-5.67238	2	R.VDSSELV	chr2@555	1.37E-10	0.004171
12Oct2011	13815	931.46	10.70633	1	K.ETEKMHI	chr5@199	7.90E-11	0.002172
12Oct2011	2537	873.93	-11.7171	2	K.TKNCSKF	chr3@126	1.04E-10	0.002393
12Oct2011	3069	590.06	9.459977	4	K.AK+14.01	Splice@chr	9.40E-11	0.003761
12Oct2011	12289	589.8	15.96415	2	K.KSEIVNY	chrX@855	1.13E-10	0.002363
13July2011	7422	557.32	-8.88674	2	R.LLIEYIGH	chr1@382	1.32E-10	0.002279
13July2011	6527	557.32	-8.88674	2	R.LLIEYIGH	chr1@382	1.26E-10	0.00445
13July2011	8783	679.42	-26.9629	2	K.CVILKEKI	chrX@547	2.44E-10	0.006046
12Oct2011	942	845.46	-8.7534	1	K.ESPVTRR	chrX@382	2.14E-10	0.003895
12Oct2011	8235	508.26	-11.758	3	K.VRHDVIN	chr2@595	4.58E-11	0.003352
13July2011	10106	789.03	-29.4315	3	K.KKMMGI	chrX@426	5.69E-10	0.009694
12Oct2011	4482	544.35	2.062025	3	K.ILMK+14.	Splice@chr	2.50E-10	0.004901
13July2011	13147	952.85	-11.1819	3	K.FTSNTAT	chr1@688	3.16E-10	0.008833
13July2011	5233	461.26	-11.8687	2	_.LVFCALAI	chr4@147	2.14E-10	0.005297
12Oct2011	3022	623.85	-28.0257	2	K.K+14.016	chr2@138	2.60E-10	0.00495
12Oct2011	146	467.76	-9.34966	2	R.QLSTTGS	chr3@120	3.34E-11	0.00121
12Oct2011	2674	747.89	-12.3873	2	V.HNCVGK·	chr5@141	2.46E-10	0.007268
12Oct2011	1367	747.89	-12.3873	2	V.HNCVGK·	chr5@141	2.71E-10	0.007821
13July2011	14154	613.6	-25.3907	4	_.FLSIFITVI	chr2@124	4.51E-10	0.007838
12Oct2011	8013	811.96	-8.01914	2	K.YQLWTF(	chr5@146	2.61E-10	0.004791
12Oct2011	1651	416.56	-4.35913	3	K.RRCKGSN	chr1@137	2.13E-10	0.005059
12Oct2011	8963	902.42	21.21644	3	K.NQTPKK(	chr3@101	1.33E-10	0.002687
12Oct2011	6039	671.43	28.04107	2	K.ELYKTK+1	chr1@124	1.20E-10	0.002853
12Oct2011	5313	1093.58	-2.68145	1	R.RMELFEI	Splice@chr	3.26E-10	0.007819
12Oct2011	4870	1093.58	-2.68145	1	R.RMELFEI	Splice@chr	2.73E-10	0.007166
12Oct2011	2596	547.8	7.320107	2	K.SRRFWW	chr3@402	4.16E-10	0.008011
12Oct2011	6785	1352.24	-24.4815	2	K.NFQMLLI	chr2@510	2.80E-10	0.008252
12Oct2011	8695	997.01	-21.0799	2	K.CENVVTC	Splice@chr	2.61E-10	0.006665

13July2011	6141	758.41	-26.1088	3	K.IAKKCPM	chr4@1327	2.73E-10	0.005006
13July2011	15328	797.9	28.06192	4	_.MPSREPT	Splice@chr	2.41E-10	0.00592
12Oct2011	2931	661.1	-12.1859	4	R.NGRIYGS	chr1@1088	7.15E-11	0.004197
13July2011	772	589.81	17.0687	2	H.NCLTEAT	chr1@6483	4.78E-11	0.001102
12Oct2011	5431	1060.05	-15.0768	2	K.NQKIQTN	chr3@2550	1.91E-10	0.008032
13July2011	2625	400.72	-16.3384	2	K.LCVPGVR	chr2@7704	4.88E-10	0.008756
13July2011	2375	456.3	20.93878	2	R.RAAAPLR	Splice@chr	1.53E-10	0.002875
13July2011	2430	456.3	20.93878	2	R.RAAAPLR	Splice@chr	1.37E-10	0.002522
13July2011	2248	456.3	20.93878	2	R.RAAAPLR	Splice@chr	3.28E-10	0.008833
12Oct2011	2446	702.68	-18.4193	3	_.SLKNMKE	chr2@9388	4.04E-12	6.53E-04
12Oct2011	2911	702.35	-12.1835	3	_.SLKNMKE	chr2@9388	3.89E-11	0.001204
12Oct2011	6779	738.38	4.966457	3	R.IFSRPSFE	chr1@1199	1.25E-10	0.002043
12Oct2011	11126	1187.08	-3.06225	2	H.YYFESKFI	chr2@9687	9.42E-11	0.001388
12Oct2011	11397	1187.08	-3.06225	2	H.YYFESKFI	chr2@9687	2.59E-10	0.00593
12Oct2011	8380	1187.08	-3.06225	2	H.YYFESKFI	chr2@9687	2.63E-10	0.007166
13July2011	7488	539.77	-22.1849	4	R.IQRSSFIS	Splice@chr	1.02E-10	0.001519
12Oct2011	1992	921.51	1.529046	1	K.SIETTKNK	chr5@1285	1.27E-10	0.002363
12Oct2011	9757	1016.55	-10.7322	2	T.RGK+14.0	chrX@9637	1.89E-10	0.002836
12Oct2011	10381	1052	-9.87246	2	R.RRVGM+	chr3@4600	4.62E-13	0
12Oct2011	959	430.72	-18.1804	2	R.VGDVESV	chr4@9840	4.15E-10	0.00589
13July2011	12601	687.39	-20.016	3	K.NKMDK+	chr4@8641	5.99E-11	0.002423
13July2011	2500	477.75	3.584727	4	R.FRIDCEG	chr5@1403	3.60E-10	0.00941
12Oct2011	9211	534.47	-23.7827	5	_.KQTQNSI	chr4@4051	6.40E-11	0.001717
12Oct2011	8657	1122.05	-29.0576	2	K.LM+15.9	chrX@1700	2.96E-10	0.005491
12Oct2011	35	475.28	27.63675	2	R.KLSDRSSI	chr2@1177	3.29E-10	0.008032
12Oct2011	85	475.28	27.63675	2	R.KLSDRSSI	chr2@1177	3.68E-10	0.008764
12Oct2011	7605	515.62	14.07456	3	_.QNLSLFF	Splice@chr	2.15E-10	0.003144
12Oct2011	2605	603.82	14.07405	2	R.QISKNCS	chr5@1734	2.59E-10	0.00755
12Oct2011	561	584.31	-25.0077	2	R.QIELFFDK	chr2@1504	5.21E-10	0.009082
12Oct2011	625	422.73	29.09124	2	R.ATAGRSG	chr1@1420	1.21E-10	0.003779
12Oct2011	529	422.72	5.355105	2	R.ATAGRSG	chr1@1420	6.65E-11	0.003055
13July2011	6068	579.53	-27.942	4	L.K+14.016	chr5@8103	3.83E-10	0.009934
12Oct2011	4131	420.22	-0.24114	3	K.NTASFICF	chr4@1604	5.54E-10	0.009077
13July2011	8770	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	1.10E-10	0.004302
12Oct2011	6300	684.36	-14.8264	2	R.TK+14.01	chr4@3022	9.95E-11	0.002363
12Oct2011	3828	600.38	-26.4756	2	R.INLRSTK+	Splice@chr	1.16E-10	0.002948
13July2011	15204	937.14	7.389308	3	K.NIKSQDF	chr3@1372	4.36E-10	0.007356
13July2011	6929	647.84	-9.24721	4	K.K+14.016	chr3@1227	2.94E-10	0.005006
12Oct2011	4524	736.72	-19.4479	3	K.RRTRLAS	chr5@1463	2.11E-10	0.0068
13July2011	3580	475.76	-24.1924	2	K.ISSVLSST	chr5@1092	2.71E-10	0.006109
13July2011	6506	645.65	-24.8057	3	V.FLGTARE	chr1@1407	4.31E-10	0.007919
12Oct2011	3242	468.61	-27.3231	3	K.KNFPK+1	chr1@1136	2.20E-10	0.007431
12Oct2011	7094	858.94	-20.9865	2	R.SREMSVT	Splice@chr	8.96E-11	0.004228
12Oct2011	3314	573.31	1.601916	3	R.SREMSVT	Splice@chr	4.92E-11	0.001025
12Oct2011	4016	547.3	28.57507	2	R.IIFDDNID	chrX@1017	2.36E-10	0.007014
12Oct2011	4007	753.48	-4.17865	2	R.IKK+14.0	chrX@8874	1.32E-10	0.004646
12Oct2011	10166	712.14	6.351323	4	R.DRPRPGF	chr2@1344	1.39E-10	0.003718

12Oct2011	8407	868.47	-10.6745	3	R.IFM+15.9	chrX@1959	2.89E-10	0.008785
12Oct2011	8685	1143.1	-21.251	2	R.HVDLKAC	chr4@1150	2.06E-10	0.005059
12Oct2011	5444	739.05	-6.25937	3	R.FGK+14.0	chrX@8354	3.05E-10	0.009782
12Oct2011	1518	928.97	-28.6578	2	K.LFRNQFK	chr1@1084	1.51E-10	0.004723
13July2011	6394	520.63	-29.0511	3	K.LIIGNKKA	chr5@9585	4.18E-10	0.006884
12Oct2011	127	779.42	-1.80342	2	K.KQQQQC	chr2@7657	5.19E-11	5.02E-04
12Oct2011	4921	774.39	-16.8886	4	N.DGVEIHS	chr1@1231	1.67E-10	0.004521
12Oct2011	5839	655.42	-25.5545	2	R.RTVKRVP	chr2@1102	2.66E-10	0.007794
13July2011	12041	627.71	-25.5807	3	_.IFRLINLK-	chrX@3686	1.91E-10	0.003166
13July2011	3027	587.39	-9.68006	2	K.KTIFPKK+	chr1@1002	4.62E-11	0.00191
12Oct2011	3897	494.28	20.12801	3	K.LLILYASC	chr3@1335	5.67E-11	7.08E-04
12Oct2011	2341	431.24	-16.6419	4	R.NFFFKFLH	chr5@1902	3.20E-10	0.005491
13July2011	7362	586.28	-20.6117	2	K.TCKFPFTI	chr1@3941	1.63E-11	4.77E-04
12Oct2011	10452	874.99	8.351457	2	K.REK+14.0	chr2@4560	2.62E-10	0.007756
13July2011	13714	903.46	-2.33343	2	K.M+15.99	chr4@1340	2.93E-10	0.008267
13July2011	3486	499.24	-1.53129	2	K.SSTCSKA	Splice@chr	1.55E-10	0.002875
12Oct2011	5665	655.32	-29.6004	3	R.KYNSSCK	chr4@5752	5.83E-10	0.007319
13July2011	1959	447.22	8.275564	4	K.LRCAGW	chr2@6954	2.09E-11	0.001005
13July2011	14629	795.4	-15.9041	2	K.ETENAAL	Splice@chr	2.19E-10	0.006146
12Oct2011	12235	1028	-28.1525	2	R.NEKERNC	Splice@chr	7.00E-11	0.002172
13July2011	4633	474.5	-10.5056	4	K.FFFSKTIF	chr5@2007	3.84E-10	0.00901
13July2011	3802	728.71	2.602274	3	K.TPSEQQA	chr1@1348	4.99E-13	0
13July2011	3383	728.71	2.602274	3	K.TPSEQQA	chr1@1348	3.17E-11	5.62E-04
13July2011	3785	728.71	2.602274	3	K.TPSEQQA	chr1@1348	2.70E-11	0.001388
13July2011	3324	728.71	2.602274	3	K.TPSEQQA	chr1@1348	8.63E-15	0
12Oct2011	9099	876	-7.3621	2	K.IKK+14.0	chr1@1468	2.08E-10	0.004389
12Oct2011	13157	912	8.950493	2	K.QFLKHKE	Splice@chr	3.80E-10	0.009212
13July2011	16520	775.97	-1.41766	2	R.LLQK+14.	chr1@5141	4.14E-10	0.007595
13July2011	16158	775.98	11.49878	2	R.LLQK+14.	chr1@5141	1.15E-10	0.003891
13July2011	15910	775.97	-1.41766	2	R.LLQK+14.	chr1@5141	3.83E-10	0.005913
12Oct2011	4069	456.26	11.70882	3	R.LLFTK+14	Splice@chr	4.02E-10	0.009353
13July2011	9677	693.36	-3.26231	3	K.KVGYDEK	chr2@1201	2.83E-10	0.005153
12Oct2011	2322	664.67	3.098878	3	R.LEQSESS\	Splice@chr	1.32E-10	0.006042
12Oct2011	14186	974.01	8.970284	2	T.CLPIIM+1	chr5@1627	3.52E-10	0.008632
13July2011	16398	646.67	-27.7914	3	R.TNSLSSIS	chrX@1119	3.80E-10	0.007033
12Oct2011	8702	633.9	26.39924	2	_.KLVGHGK	chr5@1029	6.82E-10	0.008776
12Oct2011	8357	472.51	0.129448	4	R.KVPTTGH	Splice@chr	1.96E-10	0.004708
12Oct2011	8765	967.61	-8.93833	2	K.LGKKKK+	chr4@3099	1.23E-10	0.004015
12Oct2011	8403	1151.09	-14.0104	2	_.KKSWFW	Splice@chr	2.18E-10	0.005059
12Oct2011	4920	1151.08	-22.7138	2	_.KKSWFW	Splice@chr	1.16E-10	0.004184
12Oct2011	5608	599.89	-21.6729	2	R.KLIKVRV\	chr2@4438	4.30E-10	0.008178
13July2011	7740	574.32	-23.3861	2	R.KLGEVGN	chr2@1139	2.57E-10	0.004342
12Oct2011	9438	1221.6	-4.65247	1	K.NLQTNPN	chr5@9573	1.13E-10	0.005901
12Oct2011	2435	913.97	-28.6795	2	K.PK+14.01	chr1@2857	1.39E-10	0.002604
12Oct2011	1333	1165.52	-13.6895	1	K.EKNEYYY	chr5@1287	6.04E-11	0.001807
13July2011	1896	646.85	24.26157	2	K.EKLEFYTA	chr3@7495	8.77E-11	0.001519
12Oct2011	6910	859.45	16.63765	2	K.KIWK+14	chr4@9694	3.69E-10	0.009427

13July2011	3640	429.76	28.50773	2	R.ILNASSPF	chr5@2016	3.10E-10	0.007356
12Oct2011	8769	1035.53	-19.0725	1	R.GCMRRR	chr2@2908	2.17E-10	0.006179
13July2011	1234	516.57	-12.1211	3	K.EQEEEEE	chr1@107(	1.30E-10	0.004171
13July2011	1186	516.57	-12.1211	3	K.EQEEEEE	chr1@107(	1.72E-10	0.004803
13July2011	4881	839.42	-1.85619	2	V.M+15.99	chrX@5175	1.33E-10	0.002279
12Oct2011	575	472.29	-25.0377	3	_.KRFGGVL	chrX@7604	3.13E-10	0.005491
13July2011	154	402.23	28.59996	3	K.IIMDFNIN	chr2@9334	5.33E-11	0.00121
12Oct2011	4934	1354.12	1.647821	2	K.EKYEGAE	Splice@chr	1.69E-10	0.004178
12Oct2011	4927	903.08	-1.24012	3	K.EKYEGAE	Splice@chr	2.52E-12	0
12Oct2011	4898	1354.12	1.647821	2	K.EKYEGAE	Splice@chr	3.97E-11	5.02E-04
12Oct2011	4892	903.08	-1.24012	3	K.EKYEGAE	Splice@chr	3.45E-10	0.008014
12Oct2011	1791	1354.13	9.048164	2	K.EKYEGAE	Splice@chr	1.39E-12	0
12Oct2011	3378	1354.13	9.048164	2	K.EKYEGAE	Splice@chr	2.67E-11	9.25E-04
12Oct2011	4685	1354.13	9.048164	2	K.EKYEGAE	Splice@chr	1.05E-10	0.002586
12Oct2011	5499	1354.13	9.048164	2	K.EKYEGAE	Splice@chr	1.51E-14	0
12Oct2011	5752	1354.13	9.048164	2	K.EKYEGAE	Splice@chr	2.66E-12	0
12Oct2011	6056	903.08	-1.24012	3	K.EKYEGAE	Splice@chr	2.12E-11	3.79E-04
12Oct2011	4482	1354.13	9.048164	2	K.EKYEGAE	Splice@chr	6.92E-13	0
13July2011	10060	892.44	-6.98375	1	_.MAPDFRI	chr4@5207	7.62E-11	0.002903
12Oct2011	6779	637.34	4.319684	3	_.M+15.99	Splice@chr	4.69E-10	0.007588
13July2011	15288	899.48	23.23334	4	K.K+14.016	chr4@133(	3.20E-11	0.001673
12Oct2011	10278	1005.63	-4.28423	2	F.K+14.016	chrX@3325	3.62E-10	0.007798
12Oct2011	8264	702.36	14.35933	2	R.VQK+14.(	chr3@7657	1.30E-10	0.002861
13July2011	9404	555.32	-20.8823	2	_.FVPGIPLH	chr2@1311	8.85E-11	0.003226
12Oct2011	8726	1181.6	7.991828	2	K.TETLKM+	chr5@1518	2.32E-10	0.004085
13July2011	22	485.26	24.53639	3	K.ENIEKQP(	chr4@1242	1.05E-10	0.00365
12Oct2011	7716	1122.05	16.98713	2	_.NTLKFDS	Splice@chr	4.09E-10	0.008181
12Oct2011	8841	1122.55	15.49083	2	_.NTLKFDS	Splice@chr	1.02E-10	0.001861
13July2011	5153	577.79	-12.2309	2	_.WMADY\	chr3@7612	3.36E-10	0.009242
13July2011	8250	574.8	1.730232	4	K.TK+14.01	chr5@4987	2.54E-10	0.005884
12Oct2011	3195	793.89	-11.0079	2	T.MFYVNA	chr3@8328	3.46E-10	0.00716
13July2011	16315	736.38	-2.07494	3	K.FPFSVLCK	chrX@4791	2.74E-10	0.005006
12Oct2011	8973	1090.01	-22.9603	2	K.M+15.99	chr2@9257	1.86E-10	0.008713
12Oct2011	4227	638.7	19.50519	3	K.IPK+14.0	chr1@5790	2.20E-10	0.007651
13July2011	14942	1089.91	-25.099	3	R.QMTTLK(	chr2@1014	2.04E-10	0.007578
12Oct2011	3367	627.31	12.63218	2	_.KQGISCFI	chr5@5035	2.27E-10	0.006842
12Oct2011	644	817.39	-19.5875	2	R.LCCTSLAF	chr1@6521	2.44E-10	0.007328
13July2011	2878	643.42	15.54808	2	K.KGKK+14	chr2@1153	3.47E-10	0.008931
12Oct2011	32	630.83	1.550539	2	K.RTYHWW	Splice@chr	4.29E-10	0.009924
13July2011	5876	420.56	3.782414	3	K.NPGKKSD	chr4@9965	1.24E-12	2.08E-04
12Oct2011	7674	495.31	-0.24695	3	R.IGLLK+14	chr3@8991	2.09E-10	0.006376
13July2011	9084	805.43	0.227624	2	R.QISTCKSS	Splice@chr	5.68E-11	0.002406
13July2011	11748	484.28	10.44055	3	K.ISSAIAMF	chr4@7544	2.36E-10	0.004135
12Oct2011	4809	877.56	7.58983	2	K.KQKK+14	Splice@chr	1.27E-10	0.003387
12Oct2011	12381	1052	-20.4416	2	R.CFWFGRI	chr5@1291	2.78E-10	0.005055
12Oct2011	4847	538.29	9.996884	3	K.FTEIK+14	chr5@1281	1.72E-10	0.006385
12Oct2011	8187	538.29	9.996884	3	K.FTEIK+14	chr5@1281	4.67E-10	0.007588

12Oct2011	6809	988.52	4.944583	3	K.ILTSELSLS	chr1@1257	1.23E-10	0.003388
12Oct2011	9345	1090.55	7.842733	2	K.QLKFFEM	chr1@2090	5.15E-10	0.009082
12Oct2011	10993	744.74	-7.33118	3	_.MK+14.0	Splice@chr	4.56E-10	0.009591
13July2011	3216	501.27	-9.82141	2	K.EIFHSAA\	Splice@chr	2.60E-10	0.006518
13July2011	3052	501.27	-9.82141	2	K.EIFHSAA\	Splice@chr	2.93E-10	0.005006
13July2011	3112	501.27	-9.82141	2	K.EIFHSAA\	Splice@chr	3.84E-10	0.005913
13July2011	15947	1082.07	20.89009	2	K.YFKINILEI	chr2@1186	9.50E-11	0.003519
12Oct2011	5135	642.41	13.13211	2	K.FRLQPKP	chr2@3434	4.58E-10	0.009819
12Oct2011	46	559.8	-3.38602	2	S.QPAQVLC	chr5@1801	3.14E-10	0.005491
12Oct2011	8980	1105.9	11.93216	3	K.LNEKRLP	chr5@3126	1.93E-10	0.006651
12Oct2011	7733	633.9	29.39137	2	R.K+14.016	chr5@2463	4.58E-10	0.007864
12Oct2011	13551	914.16	-24.6857	3	K.GLKVVSS	chr2@4979	2.47E-11	3.79E-04
12Oct2011	2729	951.5	-27.6756	1	R.KTAIESFR	Splice@chr	1.59E-10	0.003161
12Oct2011	1089	951.5	-27.6756	1	R.KTAIESFR	Splice@chr	1.86E-10	0.006877
12Oct2011	6397	689.1	-5.14469	4	_.LK+14.01	Splice@chr	1.37E-10	0.004521
12Oct2011	7854	689.1	-5.14469	4	_.LK+14.01	Splice@chr	1.47E-10	0.004723
12Oct2011	4645	1168.61	16.5872	1	K.QDFLCLF	chr3@1306	1.53E-10	0.005258
12Oct2011	5051	667.34	-16.2127	2	K.EIQIFCEK	chr1@1268	2.78E-10	0.007401
12Oct2011	6278	939.59	-11.1849	2	R.K+14.016	chr1@1142	3.75E-10	0.009808
12Oct2011	10029	1134.61	15.38621	3	C.SK+14.01	chr4@4494	7.28E-11	0.001361
13July2011	6223	531.76	-22.079	4	R.RK+14.01	chr1@9445	1.48E-10	0.00472
12Oct2011	5494	432.25	-16.512	3	_.MSLLQIH	chr3@2260	3.27E-10	0.009898
12Oct2011	271	593.82	-17.2581	2	K.KFQNHQ	Splice@chr	1.67E-10	0.003363
12Oct2011	1045	1311.61	-25.1473	2	K.PSTFSAPI	chr5@6626	2.79E-10	0.008227
13July2011	4684	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	3.82E-10	0.00901
13July2011	848	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.91E-11	0.001597
13July2011	11555	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.00E-18	0
13July2011	7599	475.24	2.745674	3	K.IGM+15.9	chr3@1802	2.45E-10	0.005634
13July2011	11921	858.48	6.006088	3	_.LETGIIKP	Splice@chr	3.45E-14	0
13July2011	9211	515.62	14.07456	3	_.QNLSLFF	Splice@chr	5.15E-11	0.001474
13July2011	10923	660.37	-16.199	2	K.TK+14.01	chr1@1424	4.17E-10	0.00944
13July2011	11390	883.48	8.755494	2	N.RRAFGV(	Splice@chr	3.90E-10	0.009122
13July2011	11611	685.88	4.188613	2	K.IVPGGGA	chrX@1570	7.81E-19	0
13July2011	11615	457.59	5.792762	3	K.IVPGGGA	chrX@1570	8.25E-14	0
13July2011	16889	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	4.29E-10	0.009544
13July2011	16747	1074.07	18.6568	2	K.YFKINILEI	chr2@1186	4.04E-10	0.009347
13July2011	16855	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.34E-12	0
13July2011	11869	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.21E-12	1.81E-04
13July2011	10867	660.37	-16.199	2	K.TK+14.01	chr1@1424	3.60E-10	0.008668
13July2011	9791	800.92	-7.85908	2	V.ENLNFRC	chr2@1407	1.22E-10	0.003022
13July2011	5155	696.83	-11.9803	2	R.TDRTESV	chr1@1452	3.43E-10	0.008062
13July2011	2056	400.72	7.024146	2	_.SDAVPG\	Splice@chr	7.29E-11	0.002002
13July2011	12971	763.48	-1.96108	2	K.EKSLKIKIF	chr1@3515	2.84E-10	0.006483
13July2011	406	531.28	8.35486	2	L.RADHTHF	chr3@8398	1.16E-10	0.0029
13July2011	3695	793.42	19.33353	2	R.NEKYSTV	Splice@chr	2.13E-10	0.004888
13July2011	11262	484.28	10.44055	3	K.ISSAIAMI	chr4@7544	1.23E-10	0.003022
13July2011	12161	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.12E-12	3.25E-04

13July2011	16578	787.88	12.22608	2	K.FWREIQM	chrX@165(	2.70E-10	0.006223
13July2011	1388	530.76	-26.2682	2	L.RADHTHF	chr3@8398	9.10E-12	3.25E-04
13July2011	11867	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.99E-17	0
13July2011	12515	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	1.87E-10	0.004153
13July2011	13584	474.28	-15.3895	3	_.RCTIVLFL	Splice@chr	3.02E-10	0.006711
13July2011	1692	409.74	-10.6768	2	K.MVITNLK	Splice@chr	3.68E-10	0.008171
13July2011	2845	400.72	-16.3384	2	K.LCVPGVR	chr2@7704	4.06E-10	0.008734
13July2011	11563	484.28	10.44055	3	K.ISSAIAMF	chr4@7544	4.69E-10	0.009247
13July2011	12055	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.04E-12	0
13July2011	17283	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	9.32E-11	0.002262
13July2011	10273	800.93	4.654405	2	V.ENLNFRC	chr2@1407	1.18E-10	0.002767
13July2011	2188	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.16E-10	0.008823
13July2011	9064	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.65E-10	0.009134
13July2011	1387	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.92E-11	0.001329
13July2011	737	531.27	-10.5398	2	L.RADHTHF	chr3@8398	4.71E-10	0.009247
13July2011	8841	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.002767
13July2011	8898	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.002767
13July2011	5722	696.83	-11.9803	2	R.TDRTESV	chr1@1452	2.15E-10	0.005038
13July2011	17371	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	1.12E-10	0.002659
13July2011	13246	763.48	-1.96108	2	K.EKSLKIKIF	chr1@3515	2.11E-10	0.00467
13July2011	17274	791.91	-4.93896	4	K.SGTIFDNI	Splice@chr	5.03E-12	3.25E-04
13July2011	15255	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.71E-10	0.003646
13July2011	11815	686.38	1.739395	2	K.IVPGGGA	chrX@157(	1.81E-17	0
13July2011	2679	400.73	8.70363	2	K.LCVPGVR	chr2@7704	2.62E-10	0.006019
13July2011	6818	717.42	-20.7021	2	_.KLDLTYEL	chrX@2081	2.16E-10	0.005038
13July2011	680	531.27	-10.5398	2	L.RADHTHF	chr3@8398	5.59E-11	0.001329
13July2011	12043	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
13July2011	4666	417.21	-4.25277	2	K.WAKDGE	chr5@1945	4.28E-11	9.91E-04
13July2011	11766	484.28	10.44055	3	K.ISSAIAMF	chr4@7544	2.92E-10	0.005485
13July2011	11707	484.28	10.44055	3	K.ISSAIAMF	Splice@chr	9.98E-12	0
13July2011	3497	454.75	8.810814	2	K.TDLAYLG	chr4@1543	1.21E-10	0.002341
13July2011	6827	593.84	-9.57474	2	R.NEIVFQV	chrX@1474	2.02E-10	0.004274
13July2011	743	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	1.83E-10	0.003538
13July2011	786	530.77	-7.37354	2	L.RADHTHF	chr3@8398	2.54E-10	0.004936
13July2011	8450	574.8	1.730232	4	K.TK+14.01	chr5@4987	7.81E-11	0.001344
13July2011	12103	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.00E-18	0
13July2011	17853	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	4.70E-11	0.001098
13July2011	1823	400.72	7.024146	2	_.SDAVPGV	Splice@chr	2.25E-11	2.94E-04
13July2011	11892	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	4.83E-18	0
13July2011	2444	526.78	-3.83085	2	K.KLDLNMY	chr2@7182	2.19E-11	2.94E-04
13July2011	1603	418.22	1.024051	2	_.YEPGKNK	chr1@1810	3.82E-10	0.007437
13July2011	12522	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.80E-13	0
13July2011	17741	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	1.75E-13	0
13July2011	14658	1096.25	17.78349	3	K.VSNVLTW	Splice@chr	3.88E-10	0.007667
13July2011	2235	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	2.86E-11	7.15E-04
13July2011	680	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.07E-11	0.001098
13July2011	534	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.73E-11	5.85E-04

13July2011	11832	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	5.09E-18	0
13July2011	4197	665.02	-27.3298	3	_.K+14.016	chr2@9901	3.67E-10	0.006854
13July2011	6605	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.31E-10	0.008924
13July2011	7448	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.07E-14	0
13July2011	11877	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.06E-10	0.001962
13July2011	2698	499.24	-1.53129	2	K.SSTCSKA	Splice@chr	3.81E-10	0.007318
13July2011	9811	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.98E-10	0.004027
13July2011	12464	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.26E-13	0
13July2011	11241	660.37	-16.199	2	K.TK+14.01	chr1@1424	3.84E-10	0.007551
13July2011	6707	626.68	23.52414	3	R.VVDALGI	Splice@chr	4.80E-12	0
13July2011	12372	555.63	-25.3104	3	R.YFK+14.0	chr1@1628	2.59E-10	0.004936
13July2011	17811	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.45E-10	0.002806
13July2011	9870	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.42E-10	0.009267
13July2011	422	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.85E-11	8.53E-04
13July2011	17677	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.20E-10	0.002341
13July2011	12411	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.98E-11	0.001221
13July2011	11987	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.24E-14	0
13July2011	1878	400.72	7.024146	2	_.SDAVPG\	Splice@chr	8.08E-11	0.001462
13July2011	99	511.24	12.68013	3	R.GGDGGA	chr3@2778	1.86E-11	2.94E-04
13July2011	5570	554.95	17.04197	3	R.M+15.99	chr3@1018	4.47E-11	0.001098
13July2011	12062	457.59	5.792762	3	K.IVPGGGA	chrX@157(	6.20E-14	0
13July2011	17731	1074.07	18.6568	2	K.YFKINILEI	chr2@1186	2.27E-11	2.94E-04
13July2011	11362	660.37	-16.199	2	K.TK+14.01	chr1@1424	1.81E-10	0.003538
13July2011	472	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.60E-11	7.15E-04
13July2011	18656	1055.87	-13.022	3	K.SGTIFDNI	Splice@chr	5.28E-12	0
13July2011	13301	664.7	1.197202	3	_.PTLNK+1	chr1@6526	6.38E-11	8.83E-04
13July2011	7753	639.65	-12.525	3	R.NLMSQLI	chr1@5403	3.16E-10	0.00496
13July2011	14336	763.48	-1.96108	2	K.EKSLKIKIF	chr1@3515	2.28E-10	0.003821
13July2011	6174	417.21	-4.25277	2	K.WAKDGE	chr5@1945	2.57E-11	5.37E-04
13July2011	1538	530.76	-26.2682	2	L.RADHTHF	chr3@8398	3.48E-10	0.005155
13July2011	8053	557.32	-8.88674	2	R.LLIEYIGH	chr1@3828	7.32E-11	8.83E-04
13July2011	8831	703.87	11.02855	2	Y.VVQVAID	chr1@1043	2.66E-12	0
13July2011	3752	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.19E-11	4.19E-04
13July2011	4106	728.71	2.602274	3	K.TPSEQQA	chr1@1348	8.47E-13	0
13July2011	3177	439.23	-12.3957	2	R.IDDKTSA	chr5@8738	1.17E-10	0.001576
13July2011	9898	550.82	20.90876	4	R.HSSGLKM	chr5@1455	6.18E-11	8.83E-04
13July2011	2465	584.3	-7.53396	2	R.FSLKNTEI	chr4@2692	9.98E-11	0.001225
13July2011	1570	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	1.92E-10	0.003269
13July2011	2511	735.33	-27.5112	2	K.YGHANVI	chr1@1065	3.58E-10	0.005484
13July2011	12681	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	1.13E-18	0
13July2011	1506	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	7.73E-04
13July2011	9727	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.39E-10	0.00216
13July2011	6269	696.83	-11.9803	2	R.TDRTESV	chr1@1452	2.93E-10	0.004766
13July2011	294	511.24	12.68013	3	R.GGDGGA	chr3@2778	5.57E-12	0
13July2011	11307	805.42	-12.2158	2	R.QISTCKSS	Splice@chr	8.83E-11	0.001225
13July2011	7480	717.42	-20.7021	2	_.KLDLTYEI	chrX@2081	4.16E-10	0.007409
13July2011	6232	417.21	-4.25277	2	K.WAKDGE	chr5@1945	3.08E-10	0.004862

13July2011	2075	878.47	16.20745	1	R.SIAMFGP	chr2@4157	5.52E-10	0.009961
13July2011	12282	660.37	-16.199	2	K.TK+14.01	chr1@1424	1.71E-10	0.002958
13July2011	9944	673.32	-23.1345	4	_.QVREMH	Splice@chr	7.96E-11	0.001001
13July2011	12745	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	2.89E-16	0
13July2011	728	531.27	-10.5398	2	L.RADHTHF	chr3@8398	2.13E-10	0.003601
13July2011	12573	484.28	10.44055	3	K.ISSAIAMF	chr4@7544	2.67E-10	0.004447
13July2011	17313	1082.07	20.89009	2	K.YFKINILEI	chr2@1186	5.01E-11	7.73E-04
13July2011	2374	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.55E-10	0.002729
13July2011	14751	804.91	25.79416	2	_.LTMTWN	chr1@4513	4.03E-11	6.61E-04
13July2011	14529	934.16	0.08721	3	K.LNILLDAF	chr1@2327	4.60E-10	0.008115
13July2011	17302	1007.86	15.19559	3	R.CWNRRA	Splice@chr	7.68E-11	0.001001
13July2011	1797	530.77	-7.37354	2	L.RADHTHF	chr3@8398	2.31E-10	0.003931
13July2011	18820	1103.59	-25.2248	2	R.LFK+14.0	chr2@4315	1.03E-10	0.001225
13July2011	12338	660.37	-16.199	2	K.TK+14.01	chr1@1424	4.97E-10	0.008844
13July2011	13174	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.84E-12	0
13July2011	12230	660.37	-16.199	2	K.TK+14.01	chr1@1424	3.16E-10	0.00496
13July2011	12313	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	4.51E-10	0.008115
13July2011	4591	475.76	-24.1924	2	K.ISSVLSSTI	chr5@1092	4.07E-10	0.007209
13July2011	12929	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.53E-19	0
13July2011	13067	664.7	1.197202	3	_.PTLNK+14	chr1@6526	2.84E-10	0.004556
13July2011	13129	555.97	19.65028	3	K.M+15.99	chr5@1600	3.77E-10	0.006246
13July2011	10970	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.13E-10	0.003601
13July2011	5949	862.5	0.212545	1	_.KSNSLVSI	chr3@7289	5.26E-10	0.009357
13July2011	8885	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.02E-12	0
13July2011	13666	693.43	22.25478	3	R.GFTPM+1	chr4@7821	1.76E-11	2.84E-04
13July2011	16088	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.45E-11	3.58E-04
13July2011	11281	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.00E-18	0
13July2011	11054	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	2.78E-11	6.91E-04
13July2011	11920	585.32	21.59109	2	R.IM+15.99	chr4@4488	2.58E-10	0.005687
13July2011	5075	696.83	-11.9803	2	R.TDRTESV	chr1@1452	3.73E-10	0.008085
13July2011	12033	754.94	28.09244	2	K.RRKINSSI	chr5@8964	1.15E-10	0.002466
13July2011	11967	585.32	21.59109	2	R.IM+15.99	chr4@4488	5.39E-11	9.86E-04
13July2011	4594	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	3.58E-10	0.007711
13July2011	7348	703.87	11.02855	2	Y.VVQVAID	chr1@1043	2.80E-15	0
13July2011	8903	837.9	11.71382	2	V.ISTMTNI	chr2@4708	3.91E-10	0.008351
13July2011	648	466.77	16.90491	2	K.TADKTQI	Splice@chr	1.75E-10	0.003606
13July2011	6775	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.07E-10	0.002186
13July2011	6639	651.38	9.534514	2	K.KEAVILEL	chrX@1506	2.14E-10	0.005027
13July2011	1002	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.19E-11	9.86E-04
13July2011	11177	664.37	7.851479	3	_.PTLNK+14	chr1@6526	4.03E-11	8.43E-04
13July2011	11542	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.14E-10	0.002466
13July2011	14363	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.68E-11	6.91E-04
13July2011	11229	685.88	4.188613	2	K.IVPGGGA	chrX@1570	2.58E-14	0
13July2011	11066	1133.56	-3.88019	2	_.IPSAVGY(	Splice@chr	4.80E-17	0
13July2011	7401	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.76E-15	0
13July2011	6214	724.35	19.12636	3	V.CLTEEGK	Splice@chr	7.54E-12	3.58E-04
13July2011	6212	520.78	-0.87948	2	K.IALAYEM	chr2@6701	5.26E-13	2.21E-04

13July2011	942	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.56E-11	9.86E-04
13July2011	4319	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	1.56E-10	0.003323
13July2011	11125	1133.56	-3.88019	2	_.IPSAVGY(	Splice@chr	4.05E-17	0
13July2011	6842	593.84	-9.57474	2	R.NEIVFQV	chrX@1474	1.46E-10	0.003048
13July2011	2729	526.79	15.09121	2	K.KLDLNM\	chr2@7182	4.38E-11	8.43E-04
13July2011	11108	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	2.53E-10	0.005687
13July2011	11552	664.7	1.197202	3	_.PTLNK+1.	chr1@6526	3.83E-10	0.008085
13July2011	1551	530.77	-7.37354	2	L.RADHTHF	chr3@8398	3.10E-10	0.006108
13July2011	10227	605.87	-19.9793	2	V.PSILLYLL	chrX@1323	1.48E-10	0.002093
13July2011	14020	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	1.31E-12	0
13July2011	7005	651.38	9.534514	2	K.KEAVILEL	chrX@1506	3.84E-10	0.007676
13July2011	8422	897.43	-16.505	3	_.QVREMH	Splice@chr	1.21E-10	0.001317
13July2011	4747	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	1.70E-10	0.002408
13July2011	2760	400.73	8.70363	2	K.LCVPGVR	chr2@7704	4.19E-10	0.008188
13July2011	704	495.26	-0.67919	2	_.RDEAQSK	Splice@chr	9.09E-11	0.00116
13July2011	11092	685.88	4.188613	2	K.IVPGGGA	chrX@1570	5.01E-19	0
13July2011	9713	664.32	-27.1439	2	L.CGSGLYSI	chr2@8242	1.99E-10	0.003324
13July2011	11305	664.7	1.197202	3	_.PTLNK+1.	chr1@6526	2.95E-10	0.005821
13July2011	15457	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	9.61E-11	0.00116
13July2011	6618	520.28	2.350802	2	K.IALAYEM	chr2@6701	3.09E-11	3.68E-04
13July2011	2163	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.67E-11	5.19E-04
13July2011	13272	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.74E-10	0.005393
13July2011	14402	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	1.31E-10	0.001788
13July2011	4484	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.46E-10	0.007122
13July2011	7679	703.87	11.02855	2	Y.VVQVAID	chr1@1043	6.28E-13	0
13July2011	9327	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	4.60E-10	0.009481
13July2011	11203	664.7	1.197202	3	_.PTLNK+1.	chr1@6526	2.93E-10	0.005821
13July2011	10882	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	1.18E-16	0
13July2011	10873	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.56E-10	0.002093
13July2011	11255	664.7	1.197202	3	_.PTLNK+1.	chr1@6526	1.40E-10	0.001788
13July2011	919	466.77	16.90491	2	K.TADKTQI	Splice@chr	4.35E-10	0.008333
13July2011	900	470.26	-4.48736	2	_.VVATAH\	chr5@6169	3.14E-10	0.006555
13July2011	703	531.28	8.35486	2	L.RADHTHF	chr3@8398	2.28E-10	0.004212
13July2011	4042	780.41	20.17965	2	R.EM+15.9	chrX@1668	1.33E-10	0.001788
13July2011	6777	639.65	-12.525	3	R.NLM+15.	chr1@5403	1.18E-10	0.001317
13July2011	3154	501.27	-9.82141	2	K.EIFHSAA\	Splice@chr	2.38E-10	0.004358
13July2011	10926	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	6.41E-11	5.19E-04
13July2011	12938	991.04	-8.04821	2	S.K+14.016	chr5@5228	1.23E-10	0.001477
13July2011	11333	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.56E-12	0
13July2011	8094	931.78	-28.5023	3	_.VFGGK+1	chr5@3050	3.64E-10	0.007246
13July2011	10939	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	1.04E-15	0
13July2011	3417	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.19E-11	1.89E-04
13July2011	13982	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	1.88E-10	0.003176
13July2011	14362	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.08E-10	0.00116
13July2011	1355	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.86E-11	5.19E-04
13July2011	11389	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.38E-10	0.001788
13July2011	8194	931.78	-28.5023	3	_.VFGGK+1	chr5@3050	6.32E-11	5.19E-04

13July2011	4958	461.26	-11.8687	2	_.LVFCALA	chr4@147	3.52E-10	0.006033
13July2011	9336	673.32	-23.1345	4	_.QVREMH	Splice@chr	4.85E-10	0.008803
13July2011	12274	1134.06	-5.36126	2	_.IPSAVGY	Splice@chr	2.58E-17	0
13July2011	2820	501.27	-9.82141	2	K.EIFHSAA	Splice@chr	1.56E-10	0.003003
13July2011	18325	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	1.19E-11	2.70E-04
13July2011	2307	400.72	7.024146	2	_.SDAVPG	Splice@chr	3.74E-10	0.006326
13July2011	6844	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.66E-11	2.70E-04
13July2011	16613	1003.2	27.12227	3	R.CWNRRA	Splice@chr	2.14E-11	2.70E-04
13July2011	12764	858.48	6.006088	3	_.LETGIIKP	Splice@chr	5.44E-13	0
13July2011	10946	700.37	11.86921	2	N.EWK+14.	chrX@429	5.21E-10	0.00952
13July2011	942	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	8.91E-04
13July2011	18439	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	4.67E-12	1.43E-04
13July2011	3924	793.42	19.33353	2	R.NEKYSTV	Splice@chr	4.65E-10	0.008075
13July2011	12060	484.28	10.44055	3	K.ISSAIAMF	chr4@754	2.36E-10	0.003931
13July2011	12442	685.88	4.188613	2	K.IVPGGGA	chrX@157	4.53E-19	0
13July2011	12821	858.48	6.006088	3	_.LETGIIKP	Splice@chr	6.20E-12	1.43E-04
13July2011	12221	1134.06	-5.36126	2	_.IPSAVGY	Splice@chr	1.48E-16	0
13July2011	3071	527.29	11.90088	2	K.KLDLNM	chr2@718	4.38E-11	8.91E-04
13July2011	1221	530.77	-7.37354	2	L.RADHTHF	chr3@839	4.78E-10	0.008697
13July2011	11794	660.37	-16.199	2	K.TK+14.01	chr1@142	5.01E-10	0.009112
13July2011	7465	593.84	-9.57474	2	R.NEIVFQV	chrX@147	1.25E-10	0.002586
13July2011	18612	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	9.09E-12	1.43E-04
13July2011	12709	858.48	6.006088	3	_.LETGIIKP	Splice@chr	5.44E-15	0
13July2011	12385	685.88	4.188613	2	K.IVPGGGA	chrX@157	2.24E-16	0
13July2011	18417	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	1.11E-11	1.43E-04
13July2011	2765	501.27	-9.82141	2	K.EIFHSAA	Splice@chr	4.67E-10	0.008286
13July2011	396	495.26	-0.67919	2	_.RDEAQSK	Splice@chr	2.26E-10	0.00383
13July2011	8186	703.87	11.02855	2	Y.VVQVAID	chr1@104	3.75E-14	0
13July2011	2256	400.73	8.70363	2	K.LCVPGVR	chr2@770	2.45E-10	0.004031
13July2011	12116	484.28	10.44055	3	K.ISSAIAMF	chr4@754	3.86E-10	0.006412
13July2011	18581	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	1.97E-10	0.00342
13July2011	4003	519.61	-7.21837	3	K.IGSMDFL	chr5@165	3.82E-10	0.006412
13July2011	393	531.28	8.35486	2	L.RADHTHF	chr3@839	2.37E-10	0.003931
13July2011	6894	724.35	19.12636	3	V.CLTEEGK	Splice@chr	6.11E-12	1.43E-04
13July2011	17702	787.89	24.95531	2	K.FWREIQM	chrX@165	1.13E-10	0.002258
13July2011	7345	626.68	23.52414	3	R.VVDALGM	Splice@chr	2.20E-14	0
13July2011	18248	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	1.15E-10	0.002258
13July2011	1777	412.23	25.3069	2	R.IASYQGG	chrX@167	4.12E-11	8.91E-04
13July2011	18500	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	5.89E-12	1.43E-04
13July2011	4264	693.87	-6.6949	2	V.ICVAVGD	chr5@106	2.77E-11	5.30E-04
13July2011	3019	527.29	11.90088	2	K.KLDLNM	chr2@718	2.26E-11	2.70E-04
13July2011	5096	463.74	-28.7537	2	_.FLVFESG	chr5@195	3.90E-10	0.006412
13July2011	4319	693.87	-6.6949	2	V.ICVAVGD	chr5@106	4.67E-11	8.91E-04
13July2011	17730	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.09E-12	1.43E-04
13July2011	6697	421.25	28.95162	3	_.EIVGMPA	chr5@404	1.88E-10	0.0032
13July2011	10813	555.32	-20.8823	2	_.FVPGIPLF	chr2@131	3.28E-10	0.005818
13July2011	18545	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	1.50E-11	2.70E-04

13July2011	18485	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	6.95E-14	0
13July2011	8795	703.87	11.02855	2	Y.VVQVAID	chr1@1043	6.69E-13	0
13July2011	3828	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.19E-11	8.58E-04
13July2011	7503	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.15E-11	4.68E-04
13July2011	3050	400.73	8.70363	2	K.LCVPGVR	chr2@7704	4.18E-10	0.009665
13July2011	12293	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.56E-10	0.004499
13July2011	12363	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	7.47E-17	0
13July2011	3186	439.23	-12.3957	2	R.IDDKTSAI	chr5@8738	1.12E-10	0.003102
13July2011	840	531.28	8.35486	2	L.RADHTHF	chr3@8398	2.42E-10	0.006183
13July2011	3881	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.19E-11	8.58E-04
13July2011	5013	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.12E-10	0.003102
13July2011	16096	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	9.30E-11	0.002752
13July2011	1016	544.31	-13.0314	2	K.KIDEIWRI	chr5@1864	2.98E-10	0.007497
13July2011	8736	703.87	11.02855	2	Y.VVQVAID	chr1@1043	3.67E-15	0
13July2011	12307	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	4.75E-18	0
13July2011	12760	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.83E-10	0.005317
13July2011	7443	724.35	19.12636	3	V.CLTEEGK	Splice@chr	9.54E-11	0.002752
13July2011	7829	556.83	14.93446	2	K.VIVVYAA:	chr3@8274	1.88E-11	8.58E-04
13July2011	9381	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	5.06E-12	0
13July2011	12873	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.51E-11	7.57E-04
13July2011	12512	685.88	4.188613	2	K.IVPGGGA	chrX@157(	7.86E-16	0
13July2011	1586	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	9.73E-04
13July2011	10259	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	3.73E-10	0.009141
13July2011	2948	400.72	-16.3384	2	K.LCVPGVR	chr2@7704	2.09E-10	0.005517
13July2011	12348	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	7.76E-11	0.002124
13July2011	2468	412.23	25.3069	2	R.IASYQGG	chrX@1679	5.50E-11	0.001507
13July2011	6476	511.93	-27.953	3	K.IGQELCS:	chr5@1252	4.18E-10	0.009665
13July2011	12089	581.81	1.155966	2	K.SWVDSS(	chr2@1165	3.17E-10	0.007936
13July2011	6257	417.21	-4.25277	2	K.WAKDGE	chr5@1945	7.38E-11	0.002124
13July2011	5689	461.26	-11.8687	2	_.LVFCALAI	chr4@1474	1.23E-10	0.003201
13July2011	9550	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.30E-10	0.003814
13July2011	12567	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
13July2011	9429	477.31	9.034217	2	R.LLLSSVPP	chr5@1108	1.74E-10	0.005089
13July2011	5882	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	1.71E-10	0.004975
13July2011	3512	403.22	-14.6688	3	R.FSAIRDVI	chr1@2337	1.19E-10	0.003201
13July2011	14282	474.28	-15.3895	3	_.RCTIVLFL'	Splice@chr	1.69E-10	0.004858
13July2011	16145	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.78E-11	8.58E-04
13July2011	8375	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.08E-13	0
13July2011	8355	421.25	28.95162	3	_.EIVGMPA	chr5@4046	5.13E-10	0.009975
13July2011	9027	626.68	23.52414	3	R.VVDALGI	Splice@chr	5.55E-14	0
13July2011	7148	403.46	-23.4306	4	R.K+14.016	Splice@chr	1.23E-10	0.003448
13July2011	19613	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	9.18E-13	0
13July2011	8487	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.62E-10	0.005293
13July2011	15414	585.32	21.59109	2	R.IM+15.9!	chr4@4488	3.16E-10	0.00583
13July2011	763	531.27	-10.5398	2	L.RADHTHF	chr3@8398	4.75E-10	0.009152
13July2011	5399	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	4.54E-11	0.001135
13July2011	3964	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	2.19E-11	7.08E-04

13July2011	5873	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.39E-10	0.003448
13July2011	21444	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	1.62E-10	0.004034
13July2011	7091	403.46	-23.4306	4	R.K+14.016	Splice@chr	4.12E-10	0.007671
13July2011	2958	456.3	20.93878	2	R.RAAAPLR	Splice@chr	2.56E-10	0.005293
13July2011	14820	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.64E-10	0.004034
13July2011	1328	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.001359
13July2011	13723	660.37	-16.199	2	K.TK+14.01	chr1@142	3.44E-10	0.006488
13July2011	21419	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	1.34E-11	3.77E-04
13July2011	14342	1134.06	-5.36126	2	_.IPSAVGY	Splice@chr	2.90E-18	0
13July2011	20919	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	1.21E-11	1.26E-04
13July2011	3074	400.72	7.024146	2	_.SDAVPG\	Splice@chr	4.75E-10	0.009152
13July2011	21401	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	5.11E-10	0.009789
13July2011	21402	1060.55	2.708983	3	K.SGTIFDN	Splice@chr	2.28E-11	7.08E-04
13July2011	2470	412.23	25.3069	2	R.IASYQGG	chrX@167	4.55E-11	0.001135
13July2011	13774	660.37	-16.199	2	K.TK+14.01	chr1@142	1.74E-10	0.004121
13July2011	9166	593.84	-9.57474	2	R.NEIVFQV	chrX@147	2.20E-10	0.004766
13July2011	8429	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.74E-13	0
13July2011	15103	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.79E-11	0.001467
13July2011	15413	759.4	-15.0495	2	K.FIDANLQ	chr4@820	1.33E-10	0.003448
13July2011	20987	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	6.04E-12	1.26E-04
13July2011	644	531.27	-10.5398	2	L.RADHTHF	chr3@839	3.14E-10	0.00583
13July2011	1410	530.76	-26.2682	2	L.RADHTHF	chr3@839	4.22E-10	0.007856
13July2011	19137	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	1.79E-10	0.004192
13July2011	5451	693.87	-6.6949	2	V.ICVAVGD	chr5@106	7.77E-11	0.002063
13July2011	6501	463.74	-28.7537	2	_.FLVFESGI	chr5@195	4.67E-10	0.00878
13July2011	14292	1134.06	-5.36126	2	_.IPSAVGY	Splice@chr	5.25E-19	0
13July2011	20845	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	7.04E-12	1.26E-04
13July2011	9938	953.49	18.26316	1	K.MTTSSLT	chrX@728	3.90E-10	0.007492
13July2011	14277	756.37	-13.3372	3	_.IPSAVGY	Splice@chr	2.05E-10	0.004471
13July2011	18578	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	2.37E-10	0.005049
13July2011	20880	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	3.91E-12	1.26E-04
13July2011	11144	897.43	-16.505	3	_.QVREMH	Splice@chr	1.21E-10	0.00338
13July2011	1384	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.86E-11	0.001467
13July2011	15292	693.43	22.25478	3	R.GFTPM+1	chr4@782	1.38E-10	0.003448
13July2011	14212	484.28	10.44055	3	K.ISSAIAMF	Splice@chr	3.00E-10	0.005554
13July2011	6980	696.83	-11.9803	2	R.TDRTESV	chr1@145	3.37E-10	0.006488
13July2011	14821	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.63E-12	0
13July2011	219	611.28	-1.00013	2	R.ENGNVS	Splice@chr	1.21E-11	1.26E-04
13July2011	20643	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	4.77E-10	0.009152
13July2011	20794	1074.07	18.6568	2	K.YFKINILEI	chr2@118	5.93E-11	0.001767
13July2011	20797	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	6.43E-12	1.26E-04
13July2011	3580	501.27	-9.82141	2	K.EIFHSAA\	Splice@chr	6.95E-11	0.001869
13July2011	21063	760.4	-4.0463	3	_.TQTNTKI\	chrX@797	3.42E-10	0.006488
13July2011	21453	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	1.24E-11	1.26E-04
13July2011	21432	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	2.25E-12	0
13July2011	21433	1060.55	2.708983	3	K.SGTIFDN	Splice@chr	2.50E-11	7.08E-04
13July2011	20930	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	2.39E-12	0

13July2011	17804	759.39	-7.28686	2	K.LSNFREIS	chr4@973	3.52E-10	0.006671
13July2011	21377	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	2.70E-11	7.08E-04
13July2011	21418	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	3.90E-12	1.26E-04
13July2011	14877	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.30E-11	1.26E-04
13July2011	14501	685.88	4.188613	2	K.IVPGGGA	chrX@157	1.77E-15	0
13July2011	21378	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	7.12E-12	1.26E-04
13July2011	5755	693.87	-6.6949	2	V.ICVAVGD	chr5@106	1.52E-10	0.003941
13July2011	7206	403.46	-23.4306	4	R.K+14.016	Splice@chr	3.26E-10	0.006014
13July2011	20832	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	3.11E-12	0
13July2011	20115	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.37E-13	0
13July2011	8151	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.51E-11	0.002277
13July2011	14559	685.88	4.188613	2	K.IVPGGGA	chrX@157	9.99E-14	0
13July2011	3244	400.72	7.024146	2	_.SDAVPG\	Splice@chr	4.48E-10	0.008407
13July2011	5806	696.84	2.415461	2	R.TDRTESV	chr1@145	4.74E-10	0.008151
13July2011	15479	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.54E-10	0.006057
13July2011	10176	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.57E-10	0.002324
13July2011	6957	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.14E-10	0.001846
13July2011	8884	574.81	19.18282	4	K.TK+14.01	chr5@498	4.23E-10	0.00683
13July2011	8743	931.78	-28.5023	3	_.VFGGK+1	chr5@305	5.65E-10	0.008788
13July2011	3154	501.77	-13.1744	2	K.EIFHSAA\	Splice@chr	1.83E-10	0.002927
13July2011	1347	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.58E-11	5.59E-04
13July2011	7011	520.79	18.27955	2	K.IALAYEM	chr2@670	4.39E-10	0.007043
13July2011	6901	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.79E-12	0
13July2011	11726	1134.06	-5.36126	2	_.IPSAVGY	Splice@chr	3.48E-18	0
13July2011	11752	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	4.54E-10	0.007624
13July2011	6687	724.35	19.12636	3	V.CLTEEGK	Splice@chr	7.27E-11	9.55E-04
13July2011	11776	1134.06	-5.36126	2	_.IPSAVGY	Splice@chr	1.85E-18	0
13July2011	5004	580.27	26.13171	2	K.YEYSEQN	chr2@983	3.92E-11	2.87E-04
13July2011	3206	501.27	-9.82141	2	K.EIFHSAA\	Splice@chr	1.63E-10	0.00244
13July2011	12320	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.33E-12	0
13July2011	12173	592.36	-24.6673	2	K.LIKISTNA	chr5@199	6.26E-11	6.91E-04
13July2011	12659	616.36	26.76395	3	K.LQIFETPF	chr1@105	5.65E-11	5.59E-04
13July2011	13438	763.48	-1.96108	2	K.EKSLKIKI	chr1@351	5.46E-10	0.008697
13July2011	3450	527.29	11.90088	2	K.KLDLNM\	chr2@718	2.26E-11	1.50E-04
13July2011	16326	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.41E-10	0.007043
13July2011	14169	991.05	2.067379	2	S.K+14.016	chr5@522	3.15E-10	0.005255
13July2011	13382	763.48	-1.96108	2	K.EKSLKIKI	chr1@351	5.78E-10	0.009007
13July2011	11953	685.88	4.188613	2	K.IVPGGGA	chrX@157	6.59E-13	0
13July2011	5481	463.74	-28.7537	2	_.FLVFESG	chr5@195	4.78E-10	0.008151
13July2011	17644	1074.07	18.6568	2	K.YFKINILE	chr2@118	2.13E-11	1.50E-04
13July2011	8874	697.34	-19.7214	2	K.MDSTLN	chrX@452	3.02E-11	2.87E-04
13July2011	7546	593.84	-9.57474	2	R.NEIVFQV	chrX@147	1.30E-10	0.002074
13July2011	15599	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	8.08E-13	0
13July2011	8931	697.34	-19.7214	2	K.MDSTLN	chrX@452	1.54E-11	0
13July2011	9656	837.9	11.71382	2	V.ISTMTNC	chr2@470	2.42E-10	0.004001
13July2011	16559	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	8.30E-12	0
13July2011	12271	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.05E-12	0

13July2011	2531	456.3	20.93878	2	R.RAAAPLR	Splice@chr	1.54E-10	0.002324
13July2011	17919	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	1.24E-11	0
13July2011	18249	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	6.65E-12	0
13July2011	5504	585.83	-9.70588	2	A.WVPARE	chr2@1467	2.42E-10	0.004001
13July2011	16985	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.80E-12	0
13July2011	18271	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	5.68E-11	5.59E-04
13July2011	4993	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	1.81E-10	0.002927
13July2011	3506	527.29	11.90088	2	K.KLDLNM	chr2@7182	2.26E-11	1.50E-04
13July2011	16072	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	3.61E-10	0.006287
13July2011	17959	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	1.15E-11	0
13July2011	7189	639.65	-12.525	3	R.NLM+15.	chr1@5403	1.75E-10	0.002691
13July2011	10994	605.87	-19.9793	2	V.PSILLYLL	chrX@1323	1.54E-10	0.002324
13July2011	11681	484.28	10.44055	3	K.ISSAIAM	chr4@7544	3.80E-10	0.006382
13July2011	12455	833.43	-7.18554	2	_.IIEPYVA	Splice@chr	2.37E-10	0.003878
13July2011	1292	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.67E-11	5.59E-04
13July2011	4616	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.01E-10	0.003161
13July2011	18287	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	2.02E-10	0.003161
13July2011	694	495.26	-0.67919	2	_.RDEAQSK	Splice@chr	4.92E-10	0.008151
13July2011	8821	697.34	-19.7214	2	K.MDSTLN	chrX@4525	4.78E-11	4.23E-04
13July2011	10113	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.95E-10	0.008151
13July2011	17704	1055.87	-13.022	3	K.SGTIFDN	Splice@chr	3.92E-14	0
13July2011	11826	756.37	-13.3372	3	_.IPSAVGY	Splice@chr	4.08E-11	2.87E-04
13July2011	5656	417.21	-4.25277	2	K.WAKDGE	chr5@1945	2.55E-11	0.001393
13July2011	17962	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	3.45E-12	1.88E-04
13July2011	12076	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.00E-18	0
13July2011	5714	417.21	-4.25277	2	K.WAKDGE	chr5@1945	6.06E-11	0.002591
13July2011	17904	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	2.38E-10	0.005832
13July2011	585	531.28	8.35486	2	L.RADHTH	chr3@8398	1.38E-10	0.004835
13July2011	11884	1134.05	-14.1995	2	_.IPSAVGY	Splice@chr	4.57E-17	0
13July2011	12276	664.7	1.197202	3	_.PTLNK+1	chr1@6526	4.08E-10	0.008966
13July2011	17919	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	1.20E-12	0
13July2011	17926	1060.55	2.708983	3	K.SGTIFDN	Splice@chr	4.10E-10	0.008966
13July2011	15781	643.37	-18.6229	2	R.FSISLLFF	chr2@1492	9.19E-11	0.003639
13July2011	1207	530.76	-26.2682	2	L.RADHTH	chr3@8398	1.74E-10	0.005012
13July2011	2095	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.03E-11	0.001538
13July2011	4861	442.26	-15.8607	3	R.ILSVPRLF	Splice@chr	1.79E-10	0.005012
13July2011	15569	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	3.16E-10	0.006992
13July2011	12298	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.52E-13	0
13July2011	6917	724.35	19.12636	3	V.CLTEEGK	Splice@chr	9.25E-11	0.003639
13July2011	3185	501.27	-9.82141	2	K.EIFHSAA	Splice@chr	3.56E-10	0.007804
13July2011	17897	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	1.67E-12	0
13July2011	11826	1134.06	-5.36126	2	_.IPSAVGY	Splice@chr	1.91E-18	0
13July2011	17875	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	1.61E-11	0.001126
13July2011	3413	527.29	11.90088	2	K.KLDLNM	chr2@7182	2.26E-11	0.001262
13July2011	17856	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	1.33E-11	9.99E-04
13July2011	9223	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.48E-10	0.004835
13July2011	10294	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	9.85E-11	0.003881

13July2011	17937	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	9.64E-11	0.003881
13July2011	10456	805.92	-14.301	2	R.QISTCKS	Splice@chr	2.49E-10	0.005936
13July2011	12353	858.48	6.006088	3	_.LETGIIKP	Splice@chr	3.82E-15	0
13July2011	6920	717.42	-20.7021	2	_.KLDLTYE	chrX@2081	1.52E-10	0.004921
13July2011	11712	484.28	10.44055	3	K.ISSAIAM	chr4@7544	2.49E-10	0.005936
13July2011	12025	686.38	1.739395	2	K.IVPGGGA	chrX@157(	1.00E-18	0
13July2011	17726	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	3.64E-10	0.008164
13July2011	17882	1060.55	2.708983	3	K.SGTIFDN	Splice@chr	1.45E-11	0.001126
13July2011	11873	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	3.17E-11	0.001538
13July2011	4337	793.42	19.33353	2	R.NEKYSTV	Splice@chr	3.52E-10	0.007684
13July2011	3626	452.91	-26.2915	3	K.INLNSHS	chr1@142	2.66E-10	0.006163
13July2011	1178	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	8.30E-11	0.002827
13July2011	3466	527.29	11.90088	2	K.KLDLNM	chr2@7182	2.26E-11	0.001262
13July2011	17744	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	6.57E-11	0.002591
13July2011	2279	735.33	-27.5112	2	K.YGHANV	chr1@106	9.45E-11	0.003771
13July2011	11348	660.37	-16.199	2	K.TK+14.01	chr1@1424	4.42E-10	0.009405
13July2011	9887	501.63	-6.98995	3	K.ILHFKVLC	chr5@167(	1.24E-10	0.0046
13July2011	11957	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	2.44E-14	0
13July2011	5400	463.74	-28.7537	2	_.FLVFESG	chr5@195	3.08E-10	0.006868
13July2011	11933	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.26E-11	9.99E-04
13July2011	11439	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	3.86E-10	0.008762
13July2011	9232	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.49E-10	0.005936
13July2011	11459	660.37	-16.199	2	K.TK+14.01	chr1@1424	3.61E-10	0.00805
13July2011	8212	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.47E-14	0
13July2011	8983	931.78	-28.5023	3	_.VFGGK+1	chr5@305(	3.20E-10	0.008461
13July2011	12166	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	2.72E-11	0.001065
13July2011	44	485.26	24.53639	3	K.ENIEKQP	chr4@1242	3.54E-10	0.009012
13July2011	2714	456.3	20.93878	2	R.RAAAPLR	Splice@chr	2.75E-10	0.007695
13July2011	16602	873.48	25.16572	2	R.SIFVDLEP	Splice@chr	1.62E-10	0.005634
13July2011	17300	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.64E-11	0.00119
13July2011	1231	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.56E-11	0.001868
13July2011	9437	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.67E-10	0.007576
13July2011	2292	412.23	25.3069	2	R.IASYQGG	chrX@167	4.55E-11	0.001461
13July2011	9383	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.93E-10	0.0093
13July2011	1285	530.76	-26.2682	2	L.RADHTH	chr3@8398	4.15E-10	0.009631
13July2011	6082	696.83	-11.9803	2	R.TDRTESV	chr1@1452	1.61E-10	0.005634
13July2011	2472	735.33	-27.5112	2	K.YGHANV	chr1@106	1.76E-10	0.005738
13July2011	7645	626.68	23.52414	3	R.VVDALG	Splice@chr	3.22E-12	1.89E-04
13July2011	5249	665.02	-27.3298	3	_.K+14.016	chr2@9901	6.08E-11	0.002009
13July2011	12074	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	6.37E-18	0
13July2011	8556	703.87	11.02855	2	Y.VVQVAID	chr1@1043	3.91E-14	0
13July2011	12058	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	9.91E-11	0.003815
13July2011	11632	660.37	-16.199	2	K.TK+14.01	chr1@1424	3.44E-10	0.008905
13July2011	3082	439.23	-12.3957	2	R.IDDKTSA	chr5@8738	2.30E-10	0.006911
13July2011	15541	902.79	-26.6077	3	K.RKLEYTIS	Splice@chr	3.11E-10	0.008461
13July2011	3711	527.29	11.90088	2	K.KLDLNM	chr2@7182	2.19E-11	0.001065
13July2011	16101	643.37	-18.6229	2	R.FSISLLFF	chr2@1492	6.60E-11	0.002135

13July2011	10129	501.63	-6.98995	3	K.ILHFKVLG	chr5@167(	5.26E-11	0.001868
13July2011	10713	805.42	-12.2158	2	R.QISTCKSS	Splice@chr	2.38E-10	0.007256
13July2011	10473	805.43	0.227624	2	R.QISTCKSS	Splice@chr	1.33E-10	0.004411
13July2011	12633	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.63E-12	3.45E-04
13July2011	7115	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.37E-10	0.004529
13July2011	8500	703.87	11.02855	2	Y.VVQVAID	chr1@1043	3.88E-13	0
13July2011	12578	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.12E-11	4.93E-04
13July2011	12340	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
13July2011	5268	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	2.75E-10	0.007695
13July2011	16386	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.05E-11	9.42E-04
13July2011	12108	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	4.99E-11	0.001746
13July2011	9393	673.32	-23.1345	4	_.QVREMH	Splice@chr	8.63E-11	0.003032
13July2011	12128	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	3.73E-18	0
13July2011	2968	400.72	-16.3384	2	K.LCVPGVR	chr2@7704	4.12E-10	0.009631
13July2011	1547	530.77	-7.37354	2	L.RADHTHF	chr3@8398	1.33E-10	0.004411
13July2011	12379	484.28	10.44055	3	K.ISSAIAMF	Splice@chr	3.72E-10	0.005654
13July2011	18868	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	5.66E-10	0.008504
13July2011	18021	787.89	24.95531	2	K.FWREIQM	chrX@165(	1.23E-10	0.001343
13July2011	12013	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	1.92E-10	0.002248
13July2011	4961	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	2.09E-10	0.002702
13July2011	6843	520.78	-0.87948	2	K.IALAYEM	chr2@6701	3.09E-10	0.004692
13July2011	12030	660.37	-16.199	2	K.TK+14.01	chr1@1424	5.08E-10	0.007944
13July2011	17642	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.25E-10	0.003033
13July2011	11579	605.87	-19.9793	2	V.PSILLYLL	chrX@1323	2.11E-10	0.002702
13July2011	12500	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	7.36E-18	0
13July2011	1256	418.71	-3.8722	2	R.WITSSDK	chr1@4395	6.10E-10	0.008707
13July2011	6787	724.35	19.12636	3	V.CLTEEGK	Splice@chr	5.59E-10	0.008437
13July2011	17212	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	3.08E-11	6.78E-04
13July2011	833	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	9.13E-04
13July2011	17379	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	1.84E-10	0.002248
13July2011	2815	526.79	15.09121	2	K.KLDLNM\	chr2@7182	4.45E-11	9.13E-04
13July2011	6901	724.35	19.12636	3	V.CLTEEGK	Splice@chr	9.33E-11	0.001227
13July2011	18907	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	6.61E-11	0.001155
13July2011	5077	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	1.69E-10	0.001912
13July2011	12803	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
13July2011	19260	996.85	-7.09082	3	K.MGKLST(	chr1@4722	4.09E-10	0.006282
13July2011	5015	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	1.65E-10	0.001794
13July2011	12865	685.88	4.188613	2	K.IVPGGGA	chrX@157(	6.15E-11	0.001034
13July2011	12594	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	9.37E-12	2.97E-04
13July2011	18942	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	1.63E-10	0.001794
13July2011	12556	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	7.40E-17	0
13July2011	12537	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.40E-12	0
13July2011	17165	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.03E-11	5.56E-04
13July2011	2096	400.72	7.024146	2	_.SDAVPG\	Splice@chr	5.26E-11	9.13E-04
13July2011	4206	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	6.79E-12	2.97E-04
13July2011	939	530.77	-7.37354	2	L.RADHTHF	chr3@8398	9.51E-11	0.001227
13July2011	13398	894	-12.2343	2	_.VETGIIKP	Splice@chr	3.55E-11	8.06E-04

13July2011	10494	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.95E-10	0.004354
13July2011	13088	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.82E-10	0.002137
13July2011	6835	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.27E-10	0.001343
13July2011	12746	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.90E-15	0
13July2011	13165	644.11	2.967857	4	_.LETGIIKP	Splice@chr	6.18E-10	0.008802
13July2011	13144	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.13E-11	5.56E-04
13July2011	12614	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	1.35E-18	0
13July2011	631	466.77	16.90491	2	K.TADKTQI	Splice@chr	8.59E-11	0.001227
13July2011	8165	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.32E-15	0
13July2011	4617	547.79	14.47103	2	K.AISFVGG	chr2@1172	1.80E-10	0.002137
13July2011	5504	696.83	-11.9803	2	R.TDRTESV	chr1@1452	6.68E-10	0.009838
13July2011	11915	660.37	-16.199	2	K.TK+14.01	chr1@1424	5.00E-10	0.007944
13July2011	5286	417.21	-4.25277	2	K.WAKDGE	chr5@1945	1.23E-10	0.001343
13July2011	894	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	9.13E-04
13July2011	7522	593.84	-9.57474	2	R.NEIVFQV	chrX@1474	1.32E-10	0.001575
13July2011	1739	735.33	-27.5112	2	K.YGHANVI	chr1@1065	5.65E-10	0.008504
13July2011	12481	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.75E-11	5.56E-04
13July2011	18117	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.92E-10	0.002248
13July2011	3343	728.71	2.602274	3	K.TPSEQQA	chr1@1348	2.07E-16	0
13July2011	4155	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	8.19E-11	0.001227
13July2011	11954	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	4.30E-10	0.006695
13July2011	10188	501.63	-6.98995	3	K.ILHFKVLG	chr5@167(	4.71E-10	0.007411
13July2011	9541	897.43	-16.505	3	_.QVREMH	Splice@chr	6.19E-10	0.008802
13July2011	8111	703.87	11.02855	2	Y.VVQVAID	chr1@1043	3.12E-15	0
13July2011	5346	417.21	-4.25277	2	K.WAKDGE	chr5@1945	5.00E-10	0.007944
13July2011	11971	660.37	-16.199	2	K.TK+14.01	chr1@1424	4.46E-10	0.006802
13July2011	13202	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.89E-12	2.97E-04
13July2011	18829	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	2.16E-11	5.56E-04
13July2011	10286	501.63	-6.98995	3	K.ILHFKVLG	chr5@167(	4.61E-10	0.007615
13July2011	4691	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.44E-10	0.003938
13July2011	11624	605.87	-19.9793	2	V.PSILLYLL	chrX@1323	2.45E-10	0.003938
13July2011	1323	530.76	-26.2682	2	L.RADHTHF	chr3@8398	3.41E-10	0.006286
13July2011	19279	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	2.17E-10	0.003605
13July2011	16469	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.28E-10	0.003718
13July2011	1572	418.71	-3.8722	2	R.WITSSDK	chr1@4395	5.22E-10	0.008675
13July2011	11077	555.32	-20.8823	2	_.FVPGIPLF	chr2@1311	9.24E-11	0.001283
13July2011	5519	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	4.99E-10	0.008352
13July2011	13123	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.19E-11	2.90E-04
13July2011	13381	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	8.16E-12	0
13July2011	12785	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.00E-18	0
13July2011	7172	724.35	19.12636	3	V.CLTEEGK	Splice@chr	5.35E-12	0
13July2011	1288	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.40E-11	0.001167
13July2011	10666	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.08E-10	0.008352
13July2011	609	531.28	8.35486	2	L.RADHTHF	chr3@8398	6.95E-11	0.001167
13July2011	2725	400.72	-16.3384	2	K.LCVPGVR	chr2@7704	4.75E-10	0.007827
13July2011	10992	805.42	-12.2158	2	R.QISTCKS	Splice@chr	2.10E-10	0.003501
13July2011	2742	731.41	-4.43201	1	_.KDATAPK	chr3@7059	4.72E-10	0.007827

13July2011	13315	664.7	1.197202	3	_.PTLNK+14	chr1@6526	4.37E-10	0.006867
13July2011	16830	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.15E-11	2.90E-04
13July2011	13009	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.59E-14	0
13July2011	10561	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.15E-10	0.009809
13July2011	6749	679.84	-28.5013	2	K.FEK+14.0	chr3@5395	1.36E-10	0.00211
13July2011	7811	593.84	-9.57474	2	R.NEIVFQV	chrX@1474	2.18E-10	0.003605
13July2011	16366	665.37	-26.6417	2	Q.INNK+14	Splice@chr	9.56E-11	0.00141
13July2011	16419	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	3.42E-11	8.27E-04
13July2011	13434	894	-12.2343	2	_.VETGIIKP	Splice@chr	3.30E-10	0.006066
13July2011	1352	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.001167
13July2011	5895	696.83	-11.9803	2	R.TDRTESV	chr1@1452	3.79E-10	0.006675
13July2011	12971	664.7	1.197202	3	_.PTLNK+14	chr1@6526	6.65E-11	0.001167
13July2011	13142	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.18E-10	0.001757
13July2011	12592	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	3.03E-18	0
13July2011	10010	679.35	-27.2747	3	K.PEPEPEPI	chr2@4277	3.91E-10	0.006675
13July2011	5007	580.27	26.13171	2	K.YEYSEQN	chr2@9837	4.99E-10	0.008352
13July2011	10613	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.91E-10	0.009614
13July2011	12139	660.37	-16.199	2	K.TK+14.01	chr1@1424	1.71E-10	0.00245
13July2011	7758	593.84	-9.57474	2	R.NEIVFQV	chrX@1474	5.26E-10	0.008675
13July2011	12618	664.37	7.851479	3	_.PTLNK+14	chr1@6526	2.39E-11	4.31E-04
13July2011	5558	862.49	-11.4066	1	_.KSNSLVSI	chr3@7289	5.41E-10	0.008989
13July2011	8436	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.63E-14	0
13July2011	17936	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.05E-11	0.001167
13July2011	17851	787.89	24.95531	2	K.FWREIQM	chrX@1650	5.55E-10	0.009087
13July2011	8494	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.40E-15	0
13July2011	12538	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	2.98E-17	0
13July2011	3400	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.19E-11	2.90E-04
13July2011	4527	454.75	8.810814	2	K.TDLAYLG	chr4@1543	6.05E-11	0.001167
13July2011	12023	660.37	-16.199	2	K.TK+14.01	chr1@1424	3.63E-10	0.00649
13July2011	7117	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.62E-11	5.62E-04
13July2011	12730	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.56E-15	0
13July2011	16995	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.60E-10	0.00245
13July2011	3461	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.19E-11	2.90E-04
13July2011	11969	660.87	-18.7429	2	K.TK+14.01	chr1@1424	2.86E-10	0.005067
13July2011	5743	417.21	-4.25277	2	K.WAKDGE	chr5@1945	4.24E-11	0.001167
13July2011	13067	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.81E-14	0
13July2011	12635	883.47	-2.59393	2	N.RRAFGV(	Splice@chr	5.40E-10	0.008989
13July2011	13184	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.84E-12	0
13July2011	7865	556.83	14.93446	2	K.VIVVYAA:	chr3@8274	1.35E-11	1.50E-04
13July2011	12588	484.28	10.44055	3	K.ISSAIAMF	Splice@chr	2.08E-10	0.003422
13July2011	9787	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.78E-10	0.002814
13July2011	16000	1143.88	13.05325	3	K.NMITGTS	Splice@chr	3.15E-11	6.06E-04
13July2011	5059	575.31	-7.7099	2	K.NGPNNQ	chrX@1712	2.56E-10	0.004009
13July2011	7297	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.27E-10	0.002422
13July2011	12674	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	3.17E-19	0
13July2011	7582	560.61	-4.36273	3	_.EMFSAA\	chr4@3419	1.18E-10	0.002335
13July2011	12187	660.37	-16.199	2	K.TK+14.01	chr1@1424	6.36E-10	0.009671

13July2011	1644	401.74	27.30093	2	R.IEAGGGG	chr5@877(	3.05E-10	0.004597
13July2011	14260	849.43	17.00957	3	K.M+15.99	chr5@989(	3.40E-11	6.06E-04
13July2011	13242	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.13E-13	0
13July2011	12206	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	2.15E-10	0.003422
13July2011	19213	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	6.65E-12	0
13July2011	3780	728.71	2.602274	3	K.TPSEQQA	chr1@1348	8.10E-17	0
13July2011	13303	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.45E-12	0
13July2011	19086	791.91	-4.93896	4	K.SGTIFDNI	Splice@chr	5.65E-14	0
13July2011	18285	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.67E-12	0
13July2011	12268	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	5.72E-10	0.008524
13July2011	5525	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	4.93E-10	0.007285
13July2011	13184	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.25E-11	1.30E-04
13July2011	12726	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	8.07E-18	0
13July2011	5166	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	3.33E-11	6.06E-04
13July2011	7028	421.58	18.35064	3	_.EIVGMPA	chr5@4046	3.48E-11	6.06E-04
13July2011	1546	418.71	-3.8722	2	R.WITSSDK	chr1@4395	5.40E-10	0.008242
13July2011	19236	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.60E-12	0
13July2011	2112	735.33	-27.5112	2	K.YGHANVI	chr1@1065	3.77E-10	0.005452
13July2011	18208	787.89	24.95531	2	K.FWREIQM	chrX@1650	6.49E-11	0.001394
13July2011	3322	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	2.19E-11	3.77E-04
13July2011	12957	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.87E-18	0
13July2011	15435	613.84	-15.9157	4	_.LM+15.9(	Splice@chr	2.59E-10	0.00411
13July2011	10948	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.60E-10	0.00411
13July2011	10716	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.17E-10	0.00363
13July2011	19705	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.32E-10	0.005079
13July2011	16830	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.93E-13	0
13July2011	7348	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.65E-11	3.77E-04
13July2011	18988	1074.07	18.6568	2	K.YFKINILEI	chr2@1186	5.25E-11	0.001051
13July2011	10866	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	6.48E-10	0.009865
13July2011	10923	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	8.19E-11	0.001695
13July2011	18327	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.01E-12	0
13July2011	3731	728.71	2.602274	3	K.TPSEQQA	chr1@1348	1.94E-14	0
13July2011	608	486.8	-3.32946	2	R.KNREKA\	chr3@9236	4.37E-10	0.006222
13July2011	461	586.3	-20.8197	2	K.NHRNQN	chr2@3880	5.51E-10	0.008338
13July2011	5109	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	1.62E-10	0.002814
13July2011	6113	403.46	-23.4306	4	R.K+14.016	Splice@chr	8.75E-11	0.001695
13July2011	15772	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.09E-11	1.30E-04
13July2011	2541	400.72	7.024146	2	_.SDAVPG\	Splice@chr	4.59E-11	9.45E-04
13July2011	19093	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	2.26E-11	3.77E-04
13July2011	1182	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	9.45E-04
13July2011	15823	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	6.25E-10	0.009486
13July2011	7825	651.38	9.534514	2	K.KEAVILEL	chrX@1506	5.28E-10	0.007961
13July2011	11786	605.87	-19.9793	2	V.PSILLYLL	chrX@1323	3.68E-10	0.005452
13July2011	11217	555.32	-20.8823	2	_.FVPGIPLI	chr2@1311	8.20E-11	0.001695
13July2011	2489	400.72	7.024146	2	_.SDAVPG\	Splice@chr	4.59E-11	9.45E-04
13July2011	7526	560.61	-4.36273	3	_.EMFSAA\	chr4@3419	1.27E-11	1.30E-04
13July2011	19059	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	6.60E-11	0.001508

13July2011	13145	664.7	1.197202	3	_.PTLNK+14	chr1@6526	9.83E-11	0.001792
13July2011	13085	664.7	1.197202	3	_.PTLNK+14	chr1@6526	5.96E-10	0.009197
13July2011	17841	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.85E-11	2.81E-04
13July2011	17179	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.02E-11	0.001337
13July2011	11321	605.87	-19.9793	2	V.PSILLYLLI	chrX@1323	3.14E-10	0.008133
13July2011	1274	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.56E-11	9.44E-04
13July2011	15816	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.95E-11	2.81E-04
13July2011	5142	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	1.41E-10	0.003372
13July2011	18520	1042.9	19.47576	3	F.SMKEIKN	chr2@1118	3.78E-10	0.009643
13July2011	7529	651.38	9.534514	2	K.KEAVILEL	chrX@1506	1.29E-10	0.002766
13July2011	18008	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	8.00E-11	0.002094
13July2011	12664	664.7	1.197202	3	_.PTLNK+14	chr1@6526	3.28E-10	0.008347
13July2011	8841	931.78	-28.5023	3	_.VFGGK+1	chr5@3050	1.94E-10	0.004892
13July2011	12366	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.53E-19	0
13July2011	12110	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	1.50E-16	0
13July2011	17794	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	1.21E-11	0
13July2011	12169	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	3.02E-16	0
13July2011	14871	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	9.82E-11	0.002307
13July2011	9301	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.53E-10	0.003732
13July2011	12592	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.43E-12	0
13July2011	2528	456.3	20.93878	2	R.RAAAPLR	Splice@chr	1.08E-10	0.002414
13July2011	669	495.26	-0.67919	2	_.RDEAQSK	Splice@chr	1.03E-10	0.002307
13July2011	15868	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	4.58E-13	0
13July2011	7524	626.68	23.52414	3	R.VVDALGM	Splice@chr	9.54E-14	0
13July2011	5085	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	3.80E-10	0.009643
13July2011	2164	403.73	18.64179	2	_.VSASSSIR	chr5@1478	3.31E-10	0.008347
13July2011	7296	560.61	-4.36273	3	_.EMFSAA\	chr4@3419	2.76E-10	0.007125
13July2011	12649	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.71E-11	2.81E-04
13July2011	3895	728.71	2.602274	3	K.TPSEQQA	chr1@1348	6.67E-13	0
13July2011	8981	574.81	19.18282	4	K.TK+14.01	chr5@4987	1.25E-10	0.002766
13July2011	12312	685.88	4.188613	2	K.IVPGGGA	chrX@1570	3.65E-17	0
13July2011	1331	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	8.19E-04
13July2011	901	466.77	16.90491	2	K.TADKTQI	Splice@chr	1.72E-10	0.004683
13July2011	7006	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.28E-12	0
13July2011	10155	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.42E-11	0.001491
13July2011	9885	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.05E-10	0.003708
13July2011	550	466.77	16.90491	2	K.TADKTQI	Splice@chr	2.72E-10	0.007809
13July2011	1509	735.33	-27.5112	2	K.YGHANVI	chr1@1065	1.89E-10	0.006372
13July2011	9926	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.79E-10	0.008156
13July2011	7294	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.70E-11	0.00172
13July2011	9982	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.34E-11	0.001932
13July2011	7786	515.62	14.07456	3	_.QNLSLFF	Splice@chr	2.75E-10	0.008156
13July2011	3469	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.89E-10	0.006372
13July2011	1114	409.74	-10.6768	2	K.MVITNLK	Splice@chr	2.70E-10	0.007809
13July2011	3224	468.78	18.7467	2	K.ISGKFDIR	chrX@1561	2.61E-10	0.007809
13July2011	2943	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.46E-15	0
13July2011	9106	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	2.20E-10	0.006926

13July2011	842	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.30E-11	0.002995
13July2011	2899	626.3	-9.76097	2	R.LCESGAA	Splice@chr	9.33E-16	0
13July2011	1874	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.45E-10	0.005207
13July2011	10794	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	7.68E-12	0
13July2011	11477	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	3.47E-11	4.03E-04
13July2011	969	562.31	-13.4391	2	R.FYLLYLYK	chr5@5138	2.17E-10	0.008572
13July2011	4574	403.71	-25.5146	4	R.K+14.016	chr5@1975	1.53E-11	0
13July2011	2924	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.59E-14	0
13July2011	9343	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.22E-10	0.003879
13July2011	9141	664.7	1.197202	3	_.PTLNK+1	chr1@6526	6.43E-11	0.001808
13July2011	9297	664.7	1.197202	3	_.PTLNK+1	chr1@6526	9.29E-11	0.001808
13July2011	4528	403.46	-23.4306	4	R.K+14.016	chr5@1975	1.48E-10	0.005513
13July2011	2973	626.3	-9.76097	2	R.LCESGAA	Splice@chr	6.10E-14	0
13July2011	3457	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.44E-10	0.005207
13July2011	11138	693.43	22.25478	3	R.GFTPM+1	chr4@7821	1.21E-10	0.00393
13July2011	11189	693.43	22.25478	3	R.GFTPM+1	chr4@7821	1.49E-10	0.004505
13July2011	837	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.21E-11	0.001988
13July2011	10768	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.43E-10	0.004505
13July2011	6272	557.32	-8.88674	2	R.LLIEYIGH	chr1@3828	2.25E-10	0.005801
13July2011	11831	763.48	-1.96108	2	K.EKSLKIKIF	chr1@3515	3.85E-10	0.008974
13July2011	1452	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.03E-11	0.001146
13July2011	2305	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	3.53E-10	0.007956
13July2011	10816	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.01E-12	0
13July2011	6282	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.59E-11	0.001988
13July2011	10491	685.88	4.188613	2	K.IVPGGGA	chrX@1570	3.84E-17	0
13July2011	14598	787.89	24.95531	2	K.FWREIQM	chrX@1650	3.11E-10	0.007386
13July2011	2599	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.26E-11	0.001146
13July2011	8887	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.64E-10	0.008559
13July2011	336	586.3	-20.8197	2	K.NHRNQN	chr2@3880	1.77E-10	0.005278
13July2011	6334	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001494
13July2011	355	531.28	8.35486	2	L.RADHTHF	chr3@8398	2.70E-10	0.006529
13July2011	1489	527.64	26.73432	3	R.KSLPLK+1	chr5@1824	2.21E-10	0.005801
13July2011	10540	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.00E-18	0
13July2011	4370	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	3.27E-10	0.007507
13July2011	9794	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	4.03E-11	0.001494
13July2011	819	589.81	17.0687	2	H.NCLTEAT	chr1@6483	2.08E-10	0.006216
13July2011	6801	717.42	-20.7021	2	_.KLDLTYEL	chrX@2081	2.74E-11	0.001027
13July2011	5638	696.83	-11.9803	2	R.TDRTESV	chr1@1452	3.25E-10	0.008891
13July2011	3488	499.24	-1.53129	2	K.SSTCSKA	Splice@chr	1.63E-10	0.005631
13July2011	6852	717.42	-20.7021	2	_.KLDLTYEL	chrX@2081	2.49E-10	0.006216
13July2011	2020	527.64	26.73432	3	R.KSLPLK+1	chr5@1824	1.39E-10	0.005631
13July2011	1257	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	8.73E-11	0.003611
13July2011	7309	626.68	23.52414	3	R.VVDALGI	Splice@chr	2.31E-11	7.03E-04
13July2011	1278	530.76	-26.2682	2	L.RADHTHF	chr3@8398	9.71E-12	7.03E-04
13July2011	3376	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.19E-11	7.03E-04
13July2011	8148	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.24E-12	0
13July2011	2549	400.72	7.024146	2	_.SDAVPG\	Splice@chr	1.80E-11	7.03E-04

13July2011	2846	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	4.38E-11	0.001025
13July2011	4508	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	3.57E-10	0.006555
13July2011	1011	616.8	4.063792	2	R.SGGGGG	chr5@1954	1.21E-10	0.001661
13July2011	5609	679.84	-28.5013	2	K.FEK+14.0	chr3@5399	3.62E-10	0.006555
13July2011	8059	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.00E-10	0.005787
13July2011	3147	728.71	2.602274	3	K.TPSEQQA	chr1@1348	4.84E-12	0
13July2011	6020	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.80E-10	0.00287
13July2011	4860	696.83	-11.9803	2	R.TDRTESV	chr1@1452	2.58E-10	0.005237
13July2011	958	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.56E-11	0.001025
13July2011	2787	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	2.19E-11	7.90E-04
13July2011	379	531.28	8.35486	2	L.RADHTHF	chr3@8398	4.92E-10	0.009313
13July2011	3711	568.3	16.9032	3	R.IACISLEKI	chr1@1063	3.69E-10	0.006555
13July2011	4257	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.55E-11	6.72E-04
13July2011	1210	516.57	-12.1211	3	K.EQEEEEE	chr1@1070	2.84E-10	0.007613
13July2011	2474	400.72	7.024146	2	_.SDAVPG\	Splice@chr	1.01E-10	0.001868
13July2011	3529	728.71	2.602274	3	K.TPSEQQA	chr1@1348	6.39E-13	0
13July2011	1266	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.26E-11	0.001255
13July2011	2041	735.33	-27.5112	2	K.YGHANVI	chr1@1065	2.72E-10	0.007613
13July2011	3259	527.29	11.90088	2	K.KLDLNM\	chr2@7182	4.45E-11	6.72E-04
13July2011	2026	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.37E-11	6.72E-04
13July2011	4367	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.24E-10	0.005653
13July2011	3001	501.27	-9.82141	2	K.EIFHSAA\	Splice@chr	2.23E-10	0.005653
13July2011	9484	685.88	4.188613	2	K.IVPGGGA	chrX@1570	5.37E-16	0
13July2011	3204	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.03E-10	0.007926
13July2011	3253	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.34E-10	0.004645
13July2011	13345	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	7.44E-12	0.001012
13July2011	9806	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.11E-11	0.001012
13July2011	2139	403.22	-14.6688	3	R.FSAIRDVI	chr1@2337	8.80E-11	0.003389
13July2011	12712	589.8	15.96415	2	K.KSEIVNY\	chrX@8559	2.91E-10	0.00777
13July2011	9168	484.28	10.44055	3	K.ISSAIAMI	chr4@7544	1.74E-10	0.005533
13July2011	1711	400.72	7.024146	2	_.SDAVPG\	Splice@chr	6.12E-11	0.002416
13July2011	9713	858.48	6.006088	3	_.LETGIIKP	Splice@chr	9.84E-12	0.001012
13July2011	9271	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	7.25E-16	0
13July2011	13298	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	2.17E-10	0.006032
13July2011	12678	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	2.79E-11	0.002259
13July2011	767	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.39E-11	0.002607
13July2011	720	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.002416
13July2011	1634	456.3	20.93878	2	R.RAAAPLR	Splice@chr	1.41E-10	0.004645
13July2011	9306	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.48E-10	0.004645
13July2011	5580	626.68	23.52414	3	R.VVDALGI	Splice@chr	3.92E-11	0.002259
13July2011	1358	412.23	25.3069	2	R.IASYQGG	chrX@1679	2.83E-10	0.00777
13July2011	9856	664.7	1.197202	3	_.PTLNK+14	chr1@6526	2.87E-11	0.002259
13July2011	7063	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	1.34E-11	5.61E-04
13July2011	2648	403.22	-14.6688	3	R.FSAIRDVI	chr1@2337	2.07E-10	0.007219
13July2011	13073	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	5.06E-11	8.20E-04
13July2011	3679	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.72E-10	0.005705
13July2011	1884	584.31	9.626723	2	R.FSLKNTEI	chr4@2692	3.23E-11	5.61E-04

13July2011	2242	400.72	-16.3384	2	K.LCVPGVR	chr2@770	1.99E-10	0.007219
13July2011	11953	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.17E-11	5.61E-04
13July2011	12087	643.37	-18.6229	2	R.FSISLLFF/	chr2@149	1.12E-10	0.003465
13July2011	9591	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.23E-10	0.004154
13July2011	1142	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.07E-11	8.20E-04
13July2011	9274	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	1.19E-13	0
13July2011	7245	897.43	-16.505	3	_.QVREMH	Splice@chr	1.90E-10	0.006356
13July2011	4310	696.37	-15.3603	2	_.LPTSPIGD	chr5@120	1.51E-10	0.005281
13July2011	4824	403.46	-23.4306	4	R.K+14.016	Splice@chr	5.28E-11	0.00274
13July2011	7704	693.36	-3.26231	3	K.KVGYDEK	chr2@120	2.20E-11	0.001933
13July2011	10484	515.29	-6.17134	3	K.PNFTVILS	chr4@164	1.23E-10	0.005293
13July2011	9835	686.38	1.739395	2	K.IVPGGGA	chrX@157(	3.42E-15	0
13July2011	10093	555.63	-25.3104	3	R.YFK+14.0	chr1@162	8.69E-11	0.00473
13July2011	3045	626.3	-9.76097	2	R.LCESGAA	Splice@chr	6.51E-16	0
13July2011	2988	626.3	-9.76097	2	R.LCESGAA	Splice@chr	2.71E-16	0
13July2011	9558	484.28	10.44055	3	K.ISSAIAMF	chr4@754	1.74E-10	0.006508
13July2011	7280	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.30E-10	0.005668
13July2011	10494	693.43	22.25478	3	R.GFTPM+1	chr4@782	2.73E-10	0.009559
13July2011	4625	559.79	11.35993	2	R.DGWSIG(	chr4@425	8.36E-12	8.19E-04
13July2011	9883	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.45E-17	0
13July2011	10101	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.55E-13	0
13July2011	7229	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.30E-10	0.005668
13July2011	5354	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.88E-11	0.00274
13July2011	1668	735.33	-27.5112	2	K.YGHANVI	chr1@106	3.43E-11	0.00274
13July2011	7832	605.87	-19.9793	2	V.PSILLYLL	chrX@132	1.61E-10	0.009509
13July2011	5434	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.88E-11	0.00274
13July2011	8558	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.14E-14	0
13July2011	8981	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	4.79E-11	0.003523
13July2011	2681	471.79	-5.7044	2	K.IKVNFPPI	chr2@303	1.24E-10	0.007855
13July2011	5320	509.8	-23.773	2	R.SSVIMLIV	chr2@576	4.54E-11	0.003523
13July2011	2782	626.3	-9.76097	2	R.LCESGAA	Splice@chr	5.04E-16	0
13July2011	10425	733.34	8.667803	2	R.SSWWW'	chr4@407	1.52E-10	0.008839
13July2011	2828	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.46E-13	0
13July2011	4638	560.82	28.56613	2	R.PDFSLNS	chr3@332(	4.80E-11	0.003523
13July2011	5393	509.3	-20.473	2	R.SSVIMLIV	chr2@576	7.31E-11	0.005541
13July2011	10922	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
13July2011	666	544.31	-13.0314	2	K.KIDEIWRI	chr5@186	4.21E-10	0.00886
13July2011	8786	837.9	11.71382	2	V.ISTMTNL	chr2@470	2.11E-10	0.005007
13July2011	12422	934.16	0.08721	3	K.LNILLDAF	chr1@232	1.20E-10	0.003683
13July2011	1862	412.23	25.3069	2	R.IASYQGG	chrX@167	3.03E-11	0.001287
13July2011	10616	484.28	10.44055	3	K.ISSAIAMF	chr4@754	2.47E-10	0.005435
13July2011	10347	660.37	-16.199	2	K.TK+14.01	chr1@142	2.41E-10	0.005297
13July2011	8478	673.32	-23.1345	4	_.QVREMH	Splice@chr	8.87E-11	0.00358
13July2011	2972	403.22	-14.6688	3	R.FSAIRDVI	chr1@233	9.31E-11	0.00358
13July2011	10705	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	4.91E-11	0.001578
13July2011	11493	735.06	10.34389	3	R.WQHALP	chr4@781	1.44E-10	0.003793
13July2011	12464	474.28	-15.3895	3	_.RCTIVLFL	Splice@chr	3.00E-11	0.001287

13July2011	12378	740.42	-24.9849	2	_.DKLK+14.	chr4@7174	3.35E-10	0.007376
13July2011	11378	664.7	1.197202	3	_.PTLNK+14	chr1@6526	4.44E-10	0.009241
13July2011	10977	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.35E-18	0
13July2011	7436	703.87	11.02855	2	Y.VVQVAID	chr1@1043	3.41E-13	0
13July2011	9395	805.42	-12.2158	2	R.QISTCKSS	Splice@chr	2.99E-11	0.001287
13July2011	11790	901.51	-11.5614	2	_.LETGIIKP(	Splice@chr	1.15E-11	9.65E-04
13July2011	6880	593.84	-9.57474	2	R.NEIVFQV	chrX@1474	1.66E-10	0.004064
13July2011	6770	651.38	9.534514	2	K.KEAVILEL	chrX@1506	1.85E-10	0.004645
13July2011	10668	484.28	10.44055	3	K.ISSAIAMF	Splice@chr	1.70E-10	0.004064
13July2011	9576	664.32	-27.1439	2	L.CGSGLYSI	chr2@8242	3.76E-10	0.008194
13July2011	7484	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.33E-13	0
13July2011	6798	733.34	8.667803	2	R.SSWWW'	chr4@4076	4.37E-11	0.001414
13July2011	11233	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.75E-13	0
13July2011	1754	543.77	-0.44981	2	K.M+15.99	chrX@1550	9.17E-11	0.00358
13July2011	5107	417.21	-4.25277	2	K.WAKDGE	chr5@1945	4.40E-11	0.001414
13July2011	11427	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	3.15E-12	0
13July2011	9187	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.12E-10	0.006816
13July2011	4888	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	2.99E-10	0.006696
13July2011	1146	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.56E-11	0.001908
13July2011	11176	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.54E-15	0
13July2011	11338	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.70E-14	0
13July2011	8290	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	9.47E-12	9.46E-04
13July2011	7679	703.87	11.02855	2	Y.VVQVAID	chr1@1043	3.97E-15	0
13July2011	11634	664.7	1.197202	3	_.PTLNK+14	chr1@6526	7.59E-12	9.46E-04
13July2011	12555	763.48	-1.96108	2	K.EKSLKIKIF	chr1@3515	2.20E-10	0.006612
13July2011	9708	805.42	-12.2158	2	R.QISTCKSS	Splice@chr	3.79E-11	0.002062
13July2011	14896	1003.2	27.12227	3	R.CWNRRA	Splice@chr	1.72E-11	0.001085
13July2011	16475	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.57E-11	9.46E-04
13July2011	11104	1133.56	-3.88019	2	_.IPSAVGY(	Splice@chr	1.29E-13	0
13July2011	9058	515.95	-27.3957	3	K.ILKIK+14.	chr2@1445	1.91E-10	0.005822
13July2011	4281	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	5.85E-11	0.002671
13July2011	1202	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.002373
13July2011	6926	626.68	23.52414	3	R.VVDALGN	Splice@chr	2.05E-11	0.001085
13July2011	11282	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
13July2011	6967	651.38	9.534514	2	K.KEAVILEL	chrX@1506	2.65E-10	0.007548
13July2011	4187	454.75	8.810814	2	K.TDLAYLG	chr4@1543	1.21E-10	0.005073
13July2011	12859	474.28	-15.3895	3	_.RCTIVLFL'	Splice@chr	2.45E-10	0.006871
13July2011	578	702.38	2.001521	1	_.DAAGLA(	chr3@2528	8.12E-11	0.003716
13July2011	15438	775.98	11.49878	2	R.LLQK+14.	chr1@5141	1.36E-10	0.005073
13July2011	3437	728.71	2.602274	3	K.TPSEQQA	chr1@1348	1.97E-10	0.006093
13July2011	11568	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.16E-13	0
13July2011	11837	894	-12.2343	2	_.VETGIIKP	Splice@chr	7.12E-11	0.002953
13July2011	1254	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.002373
13July2011	9907	664.32	-27.1439	2	L.CGSGLYSI	chr2@8242	1.22E-10	0.005073
13July2011	11782	894	-12.2343	2	_.VETGIIKP	Splice@chr	4.56E-12	2.13E-04
13July2011	15789	787.89	24.95531	2	K.FWREIQN	chrX@1650	1.76E-10	0.005697
13July2011	12792	740.42	-24.9849	2	_.DKLK+14.	chr4@7174	8.00E-11	0.003716

13July2011	6728	639.65	-12.525	3	R.NLM+15.	chr1@5403	3.49E-10	0.009622
13July2011	1225	693.35	-21.8626	2	P.CRAWHT	chr1@4780	5.93E-11	0.002671
13July2011	11515	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.54E-12	2.13E-04
13July2011	8237	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	5.46E-11	0.002512
13July2011	7627	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.16E-13	0
13July2011	11860	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.94E-16	0
13July2011	2798	489.3	10.01236	2	L.RTTTGISII	chr5@1648	5.69E-10	0.00996
13July2011	4894	417.71	-8.28299	2	K.WAKDGE	chr5@1945	3.31E-10	0.006044
13July2011	3532	793.42	19.33353	2	R.NEKYSTW	Splice@chr	1.52E-10	0.002478
13July2011	757	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.21E-11	0.001117
13July2011	11492	484.28	10.44055	3	K.ISSAIAMF	chr4@7544	4.07E-10	0.007054
13July2011	11238	585.84	-11.249	4	K.NGTLLMI	chrX@1316	3.49E-10	0.006146
13July2011	5990	421.25	28.95162	3	_.EIVGMPA	chr5@4046	3.12E-10	0.005453
13July2011	2071	456.3	20.93878	2	R.RAAAPLR	Splice@chr	1.30E-10	0.002355
13July2011	3061	728.71	2.602274	3	K.TPSEQQA	chr1@1348	5.16E-16	0
13July2011	3848	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	5.81E-11	0.001117
13July2011	11748	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.53E-19	0
13July2011	2419	501.27	-9.82141	2	K.EIFHSAA\	Splice@chr	1.97E-10	0.003077
13July2011	2579	526.79	15.09121	2	K.KLDLNM\	chr2@7182	2.19E-11	7.67E-04
13July2011	7625	703.87	11.02855	2	Y.VVQVAID	chr1@1043	8.24E-15	0
13July2011	7568	703.87	11.02855	2	Y.VVQVAID	chr1@1043	6.33E-14	0
13July2011	11094	660.37	-16.199	2	K.TK+14.01	chr1@1424	3.89E-10	0.006722
13July2011	11802	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.53E-19	0
13July2011	11380	484.28	10.44055	3	K.ISSAIAMF	chr4@7544	2.10E-10	0.003446
13July2011	8037	590.83	-8.07142	2	K.IISLPDFFT	chr4@4930	2.32E-10	0.004168
13July2011	13478	934.16	0.08721	3	K.LNILLDAF	chr1@2327	4.62E-10	0.008073
13July2011	4745	862.49	-11.4066	1	_.KSNSLVSI	chr3@7289	5.26E-10	0.009544
13July2011	17531	1103.59	-25.2248	2	R.LFK+14.0	chr2@4315	3.43E-11	0.001117
13July2011	9815	671.37	-24.0361	2	T.FNIVHTQ	chr4@1359	3.83E-10	0.006606
13July2011	12741	762.4	-28.9646	3	_.AQYK+14	chr1@1338	1.98E-10	0.003077
13July2011	1939	400.72	7.024146	2	_.SDAVPG\	Splice@chr	4.05E-11	0.001117
13July2011	3622	440.72	0.555229	2	_.QGFTNW	chr4@1025	4.00E-10	0.007054
13July2011	2203	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.03E-11	0.001929
13July2011	1274	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.42E-11	0.002992
13July2011	11829	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.32E-11	0.001787
13July2011	13982	1096.25	17.78349	3	K.VSNVLTV	Splice@chr	2.51E-10	0.006804
13July2011	9478	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	1.54E-10	0.005279
13July2011	11769	664.7	1.197202	3	_.PTLNK+1	chr1@6526	7.51E-11	0.003535
13July2011	7952	703.87	11.02855	2	Y.VVQVAID	chr1@1043	8.55E-11	0.00382
13July2011	8694	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.32E-10	0.005184
13July2011	11713	664.7	1.197202	3	_.PTLNK+1	chr1@6526	3.97E-11	0.002516
13July2011	11525	685.88	4.188613	2	K.IVPGGGA	chrX@1570	2.69E-13	0
13July2011	7298	557.32	-8.88674	2	R.LLIEYIGH	chr1@3828	2.24E-10	0.005424
13July2011	5394	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	2.00E-10	0.005279
13July2011	11350	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	1.69E-15	0
13July2011	12108	894	-12.2343	2	_.VETGIIKP	Splice@chr	9.04E-12	3.90E-04
13July2011	5227	461.26	-11.8687	2	_.LVFCALAI	chr4@1474	3.83E-10	0.009781

13July2011	11580	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.00E-18	0
13July2011	11842	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.05E-11	0.003291
13July2011	11839	627.71	-25.5807	3	_.IFRLINLK-	chrX@368(	2.41E-10	0.006259
13July2011	12162	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.23E-10	0.005279
13July2011	3808	728.71	2.602274	3	K.TPSEQQA	chr1@134(	3.77E-12	1.98E-04
13July2011	13356	760.72	18.35362	3	R.RAINGTE	Splice@chr	3.22E-10	0.008333
13July2011	11780	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.60E-14	0
13July2011	8004	703.87	11.02855	2	Y.VVQVAID	chr1@104(	5.49E-11	0.003132
13July2011	1327	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.002516
13July2011	10931	573.83	11.89294	2	E.SPTIMTTI	chrX@102(	3.02E-10	0.007824
13July2011	5708	696.83	-11.9803	2	R.TDRTESV	chr1@145(	3.76E-10	0.009508
13July2011	16665	1055.87	-13.022	3	K.SGTIFDNI	Splice@chr	8.59E-12	1.98E-04
13July2011	16160	787.89	24.95531	2	K.FWREIQN	chrX@165(	1.44E-10	0.005279
13July2011	15798	775.98	11.49878	2	R.LLQK+14.	chr1@514(	1.69E-10	0.005279
13July2011	11407	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	1.49E-16	0
13July2011	3308	526.79	15.09121	2	K.KLDLNM\	chr2@718(	2.19E-11	9.25E-04
13July2011	3331	936.48	27.86052	1	K.LNGGYEC	chr2@119(	1.77E-11	8.13E-04
13July2011	15216	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.50E-12	1.91E-04
13July2011	11034	573.83	11.89294	2	E.SPTIMTTI	chrX@102(	1.38E-10	0.002278
13July2011	7304	556.83	14.93446	2	K.VIVVYAA:	chr3@827(	1.77E-11	8.13E-04
13July2011	7221	557.32	-8.88674	2	R.LLIEYIGH	chr1@382(	1.22E-10	0.001907
13July2011	16813	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.03E-11	9.25E-04
13July2011	11809	664.7	1.197202	3	_.PTLNK+1(	chr1@652(	3.16E-11	0.001053
13July2011	16623	1074.07	18.6568	2	K.YFKINILEI	chr2@118(	4.06E-11	0.001053
13July2011	3662	728.71	2.602274	3	K.TPSEQQA	chr1@134(	1.41E-15	0
13July2011	11974	664.7	1.197202	3	_.PTLNK+1(	chr1@652(	2.75E-10	0.005108
13July2011	1929	412.23	25.3069	2	R.IASYQGG	chrX@167(	3.03E-11	9.25E-04
13July2011	4337	693.87	-6.6949	2	V.ICVAVGD	chr5@106(	2.29E-10	0.00414
13July2011	11600	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.00E-18	0
13July2011	8855	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.77E-10	0.003156
13July2011	11884	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.10E-13	0
13July2011	1224	693.35	-21.8626	2	P.CRAWHT	chr1@478(	3.48E-10	0.007502
13July2011	16723	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.08E-13	0
13July2011	16088	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.06E-12	5.20E-04
13July2011	1970	587.3	4.892896	2	Q.NAVEQE	Splice@chr	4.86E-11	0.001156
13July2011	12921	763.48	-1.96108	2	K.EKSLKIKIF	chr1@351(	4.31E-10	0.008778
13July2011	11255	484.28	10.44055	3	K.ISSAIAMF	chr4@754(	3.34E-11	0.001053
13July2011	14909	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	7.68E-11	0.001548
13July2011	2547	400.72	-16.3384	2	K.LCVPGVR	chr2@770(	2.69E-10	0.004983
13July2011	11367	484.28	10.44055	3	K.ISSAIAMF	Splice@chr	3.36E-10	0.007048
13July2011	1191	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.58E-11	0.001156
13July2011	11656	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.45E-15	0
13July2011	11827	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	9.00E-11	0.001684
13July2011	15377	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.63E-10	0.002915
13July2011	11751	664.7	1.197202	3	_.PTLNK+1(	chr1@652(	2.05E-10	0.003643
13July2011	714	531.27	-10.5398	2	L.RADHTHF	chr3@839(	4.64E-10	0.008356
13July2011	12574	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0

13July2011	12573	457.59	5.792762	3	K.IVPGGGA	chrX@157(	2.85E-13	0
13July2011	4102	728.71	2.602274	3	K.TPSEQQA	chr1@134{	4.60E-14	0
13July2011	1350	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	7.09E-11	0.001956
13July2011	4744	454.75	8.810814	2	K.TDLAYLG	chr4@154:	1.21E-10	0.003221
13July2011	10608	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.07E-10	0.00557
13July2011	17250	787.89	24.95531	2	K.FWREIQM	chrX@165(	2.24E-10	0.004648
13July2011	13599	770.4	-26.4264	3	R.NMTSIHS	Splice@chr	2.44E-11	0.001131
13July2011	4911	693.87	-6.6949	2	V.ICVAVGD	chr5@106:	1.02E-11	8.80E-04
13July2011	2353	587.3	4.892896	2	Q.NAVEQE	Splice@chr	2.53E-11	0.001131
13July2011	17277	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.29E-13	2.06E-04
13July2011	3744	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.24E-11	0.001131
13July2011	12869	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	7.44E-13	2.06E-04
13July2011	7879	557.32	-8.88674	2	R.LLIEYIGH	chr1@382{	1.20E-10	0.003221
13July2011	2943	400.73	8.70363	2	K.LCVPGVR	chr2@770-	3.71E-10	0.006541
13July2011	18423	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	1.06E-11	8.80E-04
13July2011	1404	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.001487
13July2011	315	511.24	12.68013	3	R.GGDGGA	chr3@277{	2.72E-12	6.71E-04
13July2011	11622	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	1.24E-11	8.80E-04
13July2011	14966	969.02	-0.91362	2	Y.QRHVFNI	Splice@chr	3.87E-10	0.006755
13July2011	7287	724.35	19.12636	3	V.CLTEEGK	Splice@chr	4.86E-10	0.00888
13July2011	12524	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.16E-15	0
13July2011	4042	728.71	2.602274	3	K.TPSEQQA	chr1@134{	2.41E-13	0
13July2011	9452	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.61E-11	0.001131
13July2011	18384	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	2.22E-10	0.004648
13July2011	9256	574.8	1.730232	4	K.TK+14.01	chr5@498-	4.07E-10	0.007073
13July2011	10499	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.71E-10	0.00388
13July2011	9505	673.32	-23.1345	4	_.QVREMH	Splice@chr	3.69E-10	0.006541
13July2011	7239	480.27	-18.5931	2	K.IMVVGV\	chr4@873:	3.54E-11	0.001375
13July2011	11573	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	2.22E-13	0
13July2011	12631	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
13July2011	12814	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.91E-11	0.001375
13July2011	18114	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	5.51E-11	0.001607
13July2011	3977	509.8	-23.773	2	R.SSVIMLIV	chr2@576-	9.61E-11	0.004712
13July2011	3937	509.3	-20.473	2	R.SSVIMLIV	chr2@576-	1.09E-10	0.004712
13July2011	4852	697.34	-19.7214	2	K.MDSTLN	chrX@452:	1.25E-10	0.006208
13July2011	4817	697.34	-19.7214	2	K.MDSTLN	chrX@452:	1.94E-11	0.001164
13July2011	4784	697.34	-19.7214	2	K.MDSTLN	chrX@452:	6.04E-11	0.003275
13July2011	4749	472.29	-0.64754	2	_.SPLFVPKI	chrX@440:	1.34E-10	0.007637
13July2011	1191	400.72	7.024146	2	_.SDAVPG\	Splice@chr	1.39E-10	0.007637
13July2011	9418	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	1.16E-10	0.005195
13July2011	393	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.04E-10	0.009723
13July2011	1247	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.87E-10	0.009364
13July2011	4032	509.3	-20.473	2	R.SSVIMLIV	chr2@576-	6.33E-11	0.003275
13July2011	4059	509.3	-20.473	2	R.SSVIMLIV	chr2@576-	2.94E-11	0.001164
13July2011	2653	558.3	-2.40945	2	R.LEIDSSNI	Splice@chr	1.96E-11	0.001164
13July2011	4005	509.8	-23.773	2	R.SSVIMLIV	chr2@576-	5.21E-11	0.001679
13July2011	11448	664.7	1.197202	3	_.PTLNK+1	chr1@652(	4.35E-12	2.35E-04

13July2011	11339	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.45E-10	0.004963
13July2011	10978	1133.56	-3.88019	2	_.IPSAVGY(	Splice@chr	1.03E-15	0
13July2011	2572	400.72	7.024146	2	_.SDAVPG\	Splice@chr	1.35E-11	8.69E-04
13July2011	3239	525.77	-15.469	2	R.YPATWR	chr3@4627	2.83E-11	0.001787
13July2011	11283	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.06E-12	0
13July2011	2673	400.73	8.70363	2	K.LCVPGVR	chr2@7704	2.17E-10	0.007448
13July2011	1361	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	1.07E-10	0.003874
13July2011	11744	735.06	10.34389	3	R.WQHALP	chr4@7817	8.24E-11	0.003613
13July2011	4331	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.55E-10	0.005129
13July2011	3348	525.77	-15.469	2	R.YPATWR	chr3@4627	2.35E-10	0.008088
13July2011	11160	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.24E-17	0
13July2011	11107	686.38	1.739395	2	K.IVPGGGA	chrX@157(	1.69E-13	0
13July2011	3087	403.22	-14.6688	3	R.FSAIRDVI	chr1@2337	3.22E-11	0.001787
13July2011	8803	693.36	-3.26231	3	K.KVGYDEK	chr2@1201	1.97E-11	0.001253
13July2011	8490	550.82	20.90876	4	R.HSSGLKM	chr5@1455	2.74E-11	0.001787
13July2011	5032	558.3	-2.40945	2	R.LEIDSSNI	Splice@chr	9.11E-12	6.75E-04
13July2011	15328	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.46E-11	0.003123
13July2011	8249	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	6.52E-12	2.35E-04
13July2011	8494	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.39E-10	0.004963
13July2011	5474	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.64E-10	0.005788
13July2011	11323	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.52E-11	0.002496
13July2011	12034	770.4	-26.4264	3	R.NMTSIHS	Splice@chr	2.71E-10	0.009448
13July2011	9651	805.42	-12.2158	2	R.QISTCKS	Splice@chr	7.50E-11	0.00347
13July2011	5110	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	1.84E-10	0.006731
13July2011	11380	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.41E-13	0
13July2011	9389	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	6.29E-15	0
13July2011	1497	735.33	-27.5112	2	K.YGHANVI	chr1@1065	3.61E-10	0.009463
13July2011	9597	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.90E-15	0
13July2011	9871	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.26E-10	0.003178
13July2011	12494	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	3.83E-10	0.009802
13July2011	12356	643.37	-18.6229	2	R.FSISLLFFA	chr2@1492	2.21E-10	0.00524
13July2011	9796	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	9.42E-13	0
13July2011	4045	463.74	-28.7537	2	_.FLVFESGI	chr5@1959	2.06E-10	0.00524
13July2011	9326	484.28	10.44055	3	K.ISSAIAMI	chr4@7544	9.11E-11	0.002159
13July2011	8929	660.87	-18.7429	2	K.TK+14.01	chr1@1424	1.25E-10	0.003178
13July2011	9415	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	6.19E-12	0
13July2011	780	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.90E-11	0.001351
13July2011	8998	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	8.01E-11	0.001977
13July2011	7723	596.84	23.63394	2	G.M+15.99	chr3@1272	2.97E-10	0.006672
13July2011	2310	403.22	-14.6688	3	R.FSAIRDVI	chr1@2337	1.13E-10	0.002352
13July2011	5808	556.83	14.93446	2	K.VIVVYAA	chr3@8274	1.70E-10	0.004338
13July2011	1229	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.91E-11	0.002815
13July2011	643	495.26	-0.67919	2	_.RDEAQSK	Splice@chr	1.02E-10	0.0034
13July2011	8148	837.9	11.71382	2	V.ISTMTNI	chr2@4708	1.52E-10	0.004325
13July2011	8106	693.36	-3.26231	3	K.KVGYDEK	chr2@1201	1.12E-10	0.003794
13July2011	10708	735.06	10.34389	3	R.WQHALP	chr4@7817	7.10E-11	0.002815
13July2011	4941	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.98E-10	0.008659

13July2011	9674	581.8	-16.0784	2	K.SWVDSS(	chr2@116	3.26E-10	0.009162
13July2011	13549	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	2.11E-11	0.001071
13July2011	2399	400.72	7.024146	2	_.SDAVPG\	Splice@chr	5.91E-11	0.002815
13July2011	4677	672.83	14.26368	2	R.QEM+15.	chr3@102	1.17E-10	0.003794
13July2011	13018	643.37	-18.6229	2	R.FSISLLFF/	chr2@149	1.47E-10	0.004325
13July2011	10614	735.06	10.34389	3	R.WQHALP	chr4@781	2.95E-10	0.008469
13July2011	8576	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.05E-10	0.006496
13July2011	11790	576.38	9.122915	2	K.KLILPHFR	chr2@490	3.11E-10	0.009005
13July2011	1894	412.23	25.3069	2	R.IASYQGG	chrX@167	1.66E-10	0.005378
13July2011	3010	525.77	-15.469	2	R.YPATWR	chr3@462	4.31E-11	0.002487
13July2011	5882	599.62	1.63138	3	R.NAEEAA	Splice@chr	1.81E-10	0.004402
13July2011	9310	805.43	0.227624	2	R.QISTCKS	Splice@chr	1.64E-11	6.00E-04
13July2011	2457	526.79	15.09121	2	K.KLDLNM\	chr2@718	2.19E-11	6.00E-04
13July2011	9723	1127.05	-7.23835	2	_.IPSAVGY(	Splice@chr	9.13E-13	0
13July2011	423	486.8	-3.32946	2	R.KNREKA\	chr3@923	3.38E-10	0.008232
13July2011	1614	735.34	-13.8803	2	K.YGHANVI	chr1@106	2.74E-10	0.006227
13July2011	11419	737.36	7.484025	4	R.NAEEAA	Splice@chr	1.09E-13	0
13July2011	3234	468.78	18.7467	2	K.ISGKFDIR	chrX@156	2.86E-10	0.006382
13July2011	4651	696.83	-11.9803	2	R.TDRTESV	chr1@145	1.13E-10	0.00315
13July2011	10635	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.98E-10	0.006693
13July2011	10324	664.37	7.851479	3	_.PTLNK+1	chr1@652	3.74E-10	0.008669
13July2011	11466	737.36	7.484025	4	R.NAEEAA	Splice@chr	3.25E-17	0
13July2011	9140	805.42	-12.2158	2	R.QISTCKS	Splice@chr	4.13E-11	0.001524
13July2011	6210	651.38	9.534514	2	K.KEAVILEL	chrX@150	2.65E-10	0.005926
13July2011	10497	685.88	4.188613	2	K.IVPGGGA	chrX@157	1.53E-14	0
13July2011	3508	693.87	-6.6949	2	V.ICVAVGD	chr5@106	9.91E-11	0.00301
13July2011	11978	474.28	-15.3895	3	_.RCTIVLFL	Splice@chr	3.22E-10	0.008106
13July2011	4608	559.79	11.35993	2	R.DGWSIG(	chr4@425	1.03E-10	0.00301
13July2011	9920	660.37	-16.199	2	K.TK+14.01	chr1@142	3.94E-10	0.009276
13July2011	1885	400.72	7.024146	2	_.SDAVPG\	Splice@chr	2.34E-10	0.005476
13July2011	279	522.8	-6.43343	2	K.M+15.99	chr4@109	2.52E-10	0.005789
13July2011	14726	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	4.60E-12	4.40E-04
13July2011	10740	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.03E-10	0.00684
13July2011	10687	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.98E-10	0.006693
13July2011	5770	599.62	1.63138	3	R.NAEEAA	Splice@chr	1.89E-12	0
13July2011	2507	526.78	-3.83085	2	K.KLDLNM\	chr2@718	2.19E-11	6.00E-04
13July2011	8931	851.49	-3.4814	2	K.RGVRLSH	chr2@278	2.38E-10	0.005633
13July2011	2565	526.78	-3.83085	2	K.KLDLNM\	chr2@718	2.19E-11	6.00E-04
13July2011	10554	685.88	4.188613	2	K.IVPGGGA	chrX@157	9.54E-19	0
13July2011	10751	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	7.95E-12	4.40E-04
13July2011	11514	737.36	7.484025	4	R.NAEEAA	Splice@chr	3.64E-16	0
13July2011	3747	604.83	-0.40433	2	K.SISFSSPD	Splice@chr	6.27E-11	0.002214
13July2011	9679	605.87	-19.9793	2	V.PSILLYLL	chrX@132	4.13E-10	0.009566
13July2011	5825	599.62	1.63138	3	R.NAEEAA	Splice@chr	1.45E-14	0
13July2011	10726	685.88	4.188613	2	K.IVPGGGA	chrX@157	4.53E-19	0
13July2011	10551	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	3.22E-16	0
13July2011	10948	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.87E-11	0.001432

13July2011	3262	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.19E-11	9.94E-04
13July2011	8016	697.34	-19.7214	2	K.MDSTLNI	chrX@4525	1.29E-10	0.004734
13July2011	10093	660.87	-18.7429	2	K.TK+14.01	chr1@1424	1.30E-10	0.004734
13July2011	11190	668.88	-18.9169	2	D.KDVQHM	Splice@chr	5.51E-11	0.003333
13July2011	6667	733.84	6.377301	2	R.SSWWW'	chr4@4076	1.59E-10	0.006659
13July2011	10855	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.66E-11	0.001211
13July2011	1196	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	1.29E-10	0.004734
13July2011	10587	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	2.38E-10	0.009559
13July2011	6282	599.96	10.97902	3	R.NAEEAAI	Splice@chr	3.61E-11	0.001874
13July2011	5168	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.93E-10	0.007905
13July2011	3314	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.19E-11	9.94E-04
13July2011	6335	599.62	1.63138	3	R.NAEEAAI	Splice@chr	5.36E-13	0
13July2011	13654	787.89	24.95531	2	K.FWREIQM	chrX@1650	1.59E-10	0.004761
13July2011	6628	704.37	8.642004	2	Y.VVQVAID	chr1@1043	8.40E-13	0
13July2011	9712	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.03E-10	0.003622
13July2011	10654	901.51	-11.5614	2	_.LETGIIKP(	Splice@chr	8.39E-13	0
13July2011	6044	733.34	8.667803	2	R.SSWWW'	chr4@4076	2.04E-11	5.13E-04
13July2011	9306	660.37	-16.199	2	K.TK+14.01	chr1@1424	3.16E-10	0.008738
13July2011	11387	934.16	0.08721	3	K.LNILLDAF	chr1@2327	2.91E-10	0.008197
13July2011	6674	703.87	11.02855	2	Y.VVQVAID	chr1@1043	7.53E-13	0
13July2011	2986	728.71	2.602274	3	K.TPSEQQA	chr1@1348	1.62E-10	0.004946
13July2011	10068	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.15E-10	0.003622
13July2011	10202	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.84E-12	0
13July2011	9676	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	3.28E-17	0
13July2011	8496	805.42	-12.2158	2	R.QISTCKS	Splice@chr	3.87E-11	0.001679
13July2011	2681	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.26E-11	0.001
13July2011	10330	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	1.57E-11	0
13July2011	10377	894	-12.2343	2	_.VETGIIKP	Splice@chr	3.49E-10	0.009781
13July2011	2149	400.72	7.024146	2	_.SDAVPG\	Splice@chr	1.48E-10	0.004761
13July2011	1679	418.22	1.024051	2	_.YEPGKNK	chr1@1810	1.39E-10	0.004594
13July2011	10113	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.75E-10	0.005296
13July2011	6120	509.3	-20.473	2	R.SSVIMLI\	chr2@5767	5.59E-11	0.002049
13July2011	2000	400.72	-16.3384	2	K.LCVPGVR	chr2@7704	1.97E-10	0.00567
13July2011	6724	997.55	-25.6006	1	_.KLTIMTYI	chr2@2203	3.08E-10	0.005787
13July2011	7286	997.55	-25.6006	1	_.KLTIMTYI	chr2@2203	1.24E-10	0.004693
13July2011	10915	780.1	-27.2467	3	K.LVPHQNI	Splice@chr	2.18E-11	5.61E-04
13July2011	3129	504.28	1.458908	2	R.KNAVFW	chr1@1108	1.78E-10	0.004192
13July2011	8677	627.33	-8.09147	3	K.QSMK+14	chrX@1419	4.11E-10	0.008581
13July2011	1879	563.33	10.02931	3	K.QHILIDSI	chr1@1236	3.02E-10	0.008138
13July2011	3062	419.22	-1.9459	3	K.KSKQFAS	Splice@chr	5.85E-10	0.009505
13July2011	2347	460.73	-18.1885	2	R.TSISPNSS	Splice@chr	5.20E-10	0.009153
13July2011	8788	748.4	-15.2389	2	R.RMFPTDI	Splice@chr	1.15E-10	0.003465
13July2011	12913	854.39	-26.3192	2	K.WRKMSE	chr4@2572	3.33E-10	0.008674
13July2011	2280	561.28	-21.1086	3	R.WK+14.0	chrX@1165	1.30E-10	0.002767
13July2011	12353	692.89	6.792687	2	R.SPLFLNLT	chr3@1037	4.17E-10	0.008664
13July2011	9784	711.92	-18.6847	2	R.KK+14.01	Splice@chr	1.65E-10	0.009509
13July2011	12591	711.92	-18.6847	2	R.KK+14.01	Splice@chr	1.39E-10	0.004963

13July2011	5364	701.32	9.848522	2	K.NM+15.9	chrX@1562	2.38E-10	0.006382
13July2011	18284	980.48	14.37405	3	R.K+14.016	chr5@1366	6.09E-11	0.001226
13July2011	16532	980.47	4.154348	3	R.K+14.016	chr5@1366	8.48E-11	0.001548
13July2011	3488	405.88	-9.2016	3	R.FHRSYTIY	Splice@chr	2.53E-10	0.006639
13July2011	2902	405.88	-9.2016	3	R.FHRSYTIY	Splice@chr	1.44E-10	0.0055
13July2011	13542	807.65	-23.822	4	K.SCKNNEK	chr2@1390	3.90E-11	0.002365
13July2011	9436	631.33	-21.7867	4	R.MTSGK+1	Splice@chr	4.96E-12	0
13July2011	4168	609.31	-12.542	2	A.IEQMM+	Splice@chr	2.83E-10	0.006515
13July2011	4189	498.27	4.90972	2	R.RSAGGEF	chr5@2883	4.60E-11	0.001246
13July2011	15978	786.4	-14.6929	3	K.K+14.016	Splice@chr	1.42E-10	0.002635
13July2011	6737	649.66	6.246021	3	_.NMNYRF	Splice@chr	1.47E-10	0.001679
13July2011	14272	706.71	-17.1604	3	K.M+15.99	chr2@8844	2.97E-10	0.006784
13July2011	3987	439.79	16.69243	2	R.VALHVAL	chr4@4166	5.85E-11	7.73E-04
13July2011	3232	439.78	-6.12056	2	R.VALHVAL	chr4@4166	1.26E-10	0.002586
13July2011	3293	439.78	-6.12056	2	R.VALHVAL	chr4@4166	1.26E-10	0.002586
13July2011	3677	439.78	-6.12056	2	R.VALHVAL	chr4@4166	2.52E-10	0.005936
13July2011	3079	439.78	-6.12056	2	R.VALHVAL	chr4@4166	9.14E-11	0.001227
13July2011	3635	439.78	-6.12056	2	R.VALHVAL	chr4@4166	1.17E-10	0.001757
13July2011	3620	439.79	16.69243	2	R.VALHVAL	chr4@4166	2.97E-10	0.007152
13July2011	2789	439.78	-6.12056	2	R.VALHVAL	chr4@4166	1.46E-10	0.002355
13July2011	2727	439.79	16.69243	2	R.VALHVAL	chr4@4166	1.26E-10	0.00331
13July2011	2892	439.78	-6.12056	2	R.VALHVAL	chr4@4166	1.26E-10	0.004203
13July2011	329	441.89	21.87379	3	K.STVPGLD	chr3@722(	3.65E-11	4.03E-04
13July2011	7442	704.9	-11.0619	2	K.NERERIH	chr2@7860	4.25E-10	0.008188
13July2011	8418	763.38	-28.1573	2	K.EFVICLNL	chr1@1207	2.74E-10	0.006529
13July2011	6358	520.8	-28.4154	2	R.VLGSNPV	chr2@2290	2.66E-10	0.005951
13July2011	17099	715.4	-27.9123	2	R.K+14.016	chr1@1040	3.42E-10	0.005178
13July2011	3381	594.81	-21.482	2	K.INGTEKN	chrX@6958	6.02E-11	0.001597
13July2011	3979	594.81	-21.482	2	K.INGTEKN	chrX@6958	3.31E-11	6.22E-04
13July2011	3095	594.81	-21.482	2	K.INGTEKN	chrX@6958	5.49E-11	0.001098
13July2011	3037	594.81	-21.482	2	K.INGTEKN	chrX@6958	1.96E-11	2.94E-04
13July2011	4303	595.32	-7.45009	2	K.INGTEKN	chrX@6958	1.90E-11	4.19E-04
13July2011	4359	594.81	-21.482	2	K.INGTEKN	chrX@6958	1.82E-10	0.003056
13July2011	3644	594.81	-21.482	2	K.INGTEKN	chrX@6958	1.05E-11	1.43E-04
13July2011	4014	594.81	-21.482	2	K.INGTEKN	chrX@6958	1.85E-10	0.005012
13July2011	4205	594.81	-21.482	2	K.INGTEKN	chrX@6958	5.37E-11	0.001868
13July2011	3492	594.81	-21.482	2	K.INGTEKN	chrX@6958	7.72E-12	2.97E-04
13July2011	3067	594.81	-21.482	2	K.INGTEKN	chrX@6958	2.63E-10	0.009371
13July2011	3581	594.81	-21.482	2	K.INGTEKN	chrX@6958	1.42E-11	9.65E-04
13July2011	3182	595.31	-24.3068	2	K.INGTEKN	chrX@6958	9.88E-11	0.001898
13July2011	3241	594.81	-21.482	2	K.INGTEKN	chrX@6958	2.26E-11	9.19E-04
13July2011	4012	594.81	-21.482	2	K.INGTEKN	chrX@6958	8.66E-11	0.003961
13July2011	3004	594.81	-21.482	2	K.INGTEKN	chrX@6958	7.72E-11	0.002696
13July2011	2951	595.31	-24.3068	2	K.INGTEKN	chrX@6958	4.21E-10	0.009706
13July2011	3638	594.81	-21.482	2	K.INGTEKN	chrX@6958	9.40E-11	0.004029
13July2011	3082	594.81	-21.482	2	K.INGTEKN	chrX@6958	6.11E-12	0
13July2011	1966	481.76	-16.8216	2	K.NNGFKR/	Splice@chr	6.22E-11	0.002241

13July2011	15901	749.43	-25.8618	3	R.IMGLLIM	chr5@513	3.01E-10	0.004912
13July2011	1332	408.55	-24.0615	3	_.KLFSASEK	chr5@150	1.19E-10	0.007534
13July2011	15724	899.48	14.89911	4	K.FPANRQT	chr2@124(	5.37E-11	5.59E-04
13July2011	13576	754.73	-8.42168	3	K.FPK+14.0	chr1@3091	4.40E-10	0.009241
13July2011	14035	755.07	-1.05176	3	K.FPK+14.0	chr1@3091	2.53E-10	0.007425
13July2011	9448	704.86	0.607012	2	_.IVTESFIW	chr3@100	1.89E-10	0.004645
13July2011	3352	513.6	-15.3997	3	R.SAPLTGH	chr3@2751	1.79E-11	2.57E-04
13July2011	11828	691.36	16.268	3	_.RTHTSSC	chr5@8131	1.32E-10	0.001931
13July2011	3660	632.37	-12.1402	2	K.RMDLMK	chr2@580(	2.12E-10	0.003422
13July2011	15458	798.92	-27.6023	4	R.FFPAKRQ	chr5@454	4.08E-10	0.008885
13July2011	410	551.32	4.732185	3	K.KFFKKKFF	chr2@142	1.87E-10	0.003176
13July2011	12751	634.36	-13.8769	3	R.M+15.99	chr3@506	9.15E-11	0.001808
13July2011	18507	994.18	15.67721	3	R.CWNLELI	Splice@chr	2.50E-11	4.95E-04
13July2011	18463	994.17	5.595075	3	R.CWNLELI	Splice@chr	2.74E-10	0.004499
13July2011	18552	994.18	15.67721	3	R.CWNLELI	Splice@chr	3.87E-10	0.005546
13July2011	1628	581.3	19.42474	2	K.TITTYWM	Splice@chr	1.22E-10	0.004312
13July2011	13994	709.95	-12.3973	2	K.ISEKLLK+	chr4@140	3.97E-10	0.006966
13July2011	4282	534.34	-21.7938	3	K.RSK+14.0	chr2@417(	4.08E-10	0.007054
13July2011	5232	584.7	3.346167	5	R.CSTM+15	Splice@chr	1.57E-11	7.52E-04
13July2011	7445	442.01	3.774806	4	K.SLK+14.0	chr2@254(	4.54E-10	0.008492
13July2011	6871	629.31	-9.51992	2	R.SPYHQRC	chr2@136	1.96E-10	0.004218
13July2011	2151	632.33	4.791105	2	K.RTNKMN	chr1@135(	5.07E-10	0.009079
13July2011	10062	878.47	-8.69477	1	K.EFGIVWK	chr3@918	2.30E-10	0.007519
13July2011	585	414.88	22.41647	3	S.VITDSAPF	chrX@163	2.40E-10	0.00415
13July2011	3174	746.4	17.35956	1	R.MSPVNA	Splice@chr	2.15E-10	0.006926
13July2011	11486	875.44	-14.0713	2	K.PLK+14.0	chr2@107(	9.48E-11	0.002389
13July2011	2952	541.25	-22.595	2	R.TISSDNG	chr2@860	1.58E-11	3.12E-04
13July2011	399	495.26	-0.67919	2	_.KGSQQA(	Splice@chr	2.04E-10	0.00551
13July2011	896	734.34	-15.8967	2	_.YFSATFK+	Splice@chr	9.27E-11	0.001227
13July2011	2344	573.3	-25.8087	3	K.IINSCALK	chr2@318	4.20E-10	0.007409
13July2011	309	586.3	-23.742	2	R.NHRNKL(	chr5@165	1.39E-10	0.002355
13July2011	1450	596.3	-23.5813	2	K.K+14.016	chr1@134	3.21E-10	0.007591
13July2011	3531	492.58	-26.9013	3	K.NLPAEK+	chr3@135	3.88E-11	7.13E-04
13July2011	7323	579.35	-23.4282	2	R.KMSRKG	Splice@chr	1.82E-10	0.004892
13July2011	11477	664.37	-19.7508	3	R.AKNELKR	chrX@114	4.38E-10	0.009544
13July2011	13135	708.38	17.98574	3	R.SGVVNLF	Splice@chr	9.69E-12	0
13July2011	7011	954.49	5.657239	3	K.NYFQIEQ	chrX@136	1.65E-10	0.002915
13July2011	12222	617.3	-20.8619	2	R.RK+14.01	chr4@213	5.12E-10	0.007865
13July2011	8304	520.25	-12.6706	4	R.RHSWSK	chrX@156	5.69E-11	0.001597
13July2011	8847	582.32	14.48959	4	R.EYSISGAF	chr4@127	3.63E-10	0.006125
13July2011	13292	668.36	-22.417	3	R.HRK+14.(	chr5@158	4.10E-10	0.008471
13July2011	6398	632.34	-7.69016	2	R.KDISFWE	Splice@chr	4.26E-10	0.008823
13July2011	17049	837.44	-29.3132	2	K.M+15.99	chrX@104	6.39E-10	0.009671
13July2011	6841	604.32	-14.8784	3	K.TVLSGM+	chr4@129	3.41E-10	0.006555
13July2011	4867	511.95	-22.6961	3	K.REILAVFV	Splice@chr	8.37E-11	0.001808
13July2011	5434	884.12	7.740796	3	K.RDLSFHQ	chrX@639	1.30E-10	0.00488
13July2011	3057	636.34	-19.8857	2	R.IVYLM+1	Splice@chr	2.86E-10	0.008197

13July2011	9628	525.27	-18.754	3	K.SSSLNDR	chr2@1034	2.16E-10	0.005007
13July2011	3503	443.23	10.35155	2	R.ITDSGHQ	chr3@1063	2.88E-10	0.005474
13July2011	3328	671.38	-10.1576	2	R.KSHIWQI	Splice@chr	1.30E-10	0.001966
13July2011	9352	666.38	-18.0175	3	K.LVNNNIK	chr4@1598	1.10E-10	0.003564
13July2011	10281	666.38	-18.0175	3	K.LVNNNIK	chr4@1598	2.25E-10	0.007752
13July2011	12034	666.38	-18.0175	3	K.LVNNNIK	chr4@1598	2.00E-11	0.001787
13July2011	9964	666.38	-18.0175	3	K.LVNNNIK	chr4@1598	1.33E-10	0.003548
13July2011	5391	573.31	14.5044	2	_.DLEWTV\	chr1@1081	3.47E-11	0.002365
13July2011	3190	671.38	18.11861	2	K.GRAENT\	chr5@1732	4.52E-10	0.009196
13July2011	13500	632.84	11.97858	2	_.M+15.99	Splice@chr	3.88E-10	0.009122
13July2011	9258	816.42	-25.7025	1	R.SPDVNKF	chrX@9627	5.67E-10	0.008897
13July2011	3668	467.6	-4.18592	3	R.GTELIGS\	chr4@9926	1.12E-10	0.003897
13July2011	3909	467.6	-4.18592	3	R.GTELIGS\	chr4@9926	2.52E-10	0.006905
13July2011	8118	719.34	-19.8821	2	I.VVDDSGS	chrX@6739	4.80E-10	0.009575
13July2011	17335	813.09	-14.31	3	K.KSVGGRL	chr2@1229	2.63E-10	0.007052
13July2011	14073	704.13	19.648	4	R.STRSSFIN	Splice@chr	2.60E-10	0.004936
13July2011	15597	715.4	-19.9917	2	_.FKNYYLIN	chr5@3175	2.99E-10	0.008178
13July2011	8808	477.27	0.738404	4	R.ISLLVEMI	Splice@chr	4.52E-11	0.00254
13July2011	15312	889.49	-16.1168	2	K.NDKLNFI	chr4@1703	2.99E-10	0.005554
13July2011	8468	653.71	-27.8033	3	K.KSQVIME	chr4@7764	2.33E-10	0.008988
13July2011	5984	537.29	28.08363	2	K.NAGVETC	chr4@1544	3.76E-11	0.001414
13July2011	17044	673.9	17.68792	2	K.IESFEKLP	chrX@5490	7.68E-11	0.001695
13July2011	2822	590.81	21.70067	2	R.MSTITSQ	chrX@3718	3.93E-10	0.009355
13July2011	1869	590.81	21.70067	2	R.MSTITSQ	chrX@3718	4.17E-10	0.007289
13July2011	1788	590.81	21.70067	2	R.MSTITSQ	chrX@3718	1.44E-10	0.003614
13July2011	12390	914.97	1.83866	2	R.YM+15.9	chr4@1194	2.35E-10	0.009208
13July2011	6026	571.87	27.37163	2	R.KKRENLN	chr4@1644	3.60E-10	0.008406
13July2011	3824	412.76	2.001146	2	K.VTVRPPR	chr2@1234	4.86E-10	0.009891
13July2011	469	544.29	17.07677	2	K.QNFIHET	chr1@5247	4.01E-10	0.008734
13July2011	6454	575.67	-13.5948	3	K.CVFPLLL\	chr2@1444	3.41E-10	0.008438
13July2011	10642	774.43	-16.2888	3	K.TSKVTK+	chrX@7435	2.42E-10	0.006183
13July2011	469	466.59	-10.3126	3	K.THMNQL	chr5@9857	3.07E-10	0.004698
13July2011	645	466.59	-10.3126	3	K.THMNQL	chr5@9857	1.24E-10	0.002766
13July2011	692	466.59	-10.3126	3	K.THMNQL	chr5@9857	2.14E-10	0.004544
13July2011	5648	531.79	-21.3879	2	K.LSQFEGIL	chr4@1018	2.51E-10	0.004248
13July2011	5245	531.79	-21.3879	2	K.LSQFEGIL	chr4@1018	1.27E-10	0.001966
13July2011	3688	531.79	-21.3879	2	K.LSQFEGIL	chr4@1018	2.60E-10	0.007292
13July2011	4058	531.79	-21.3879	2	K.LSQFEGIL	chr4@1018	2.42E-10	0.005633
13July2011	15484	613.31	-23.7022	3	R.WTMGRF	chr5@1299	2.88E-10	0.005474
13July2011	14838	626.34	28.20846	4	A.PKESLECI	chrX@1046	1.89E-11	2.81E-04
13July2011	7555	467.59	-16.6234	3	R.RRVSGNI	Splice@chr	4.63E-10	0.009134
13July2011	18847	996.53	10.13664	3	A.TCEQLVN	chrX@1524	4.74E-10	0.007002
13July2011	8747	649.01	14.48261	3	_.NLDVGEI	Splice@chr	1.57E-10	0.002814
13July2011	6994	917.42	21.4328	3	_.NNYQYG(	Splice@chr	5.46E-11	0.002342
13July2011	836	449.73	15.50651	2	R.HVPSESS	chr5@3956	1.71E-10	0.005738
13July2011	3818	437.76	-7.05721	2	_.KMLGAN	chr3@3688	3.38E-10	0.008374
13July2011	14331	633.3	11.35311	2	R.NSNVDG	Splice@chr	2.08E-10	0.006008

13July2011	16340	567.64	23.17434	3	_.FSFGQLLI	Splice@chr	3.73E-10	0.008085
13July2011	13988	787.43	-27.3184	3	R.FDLQK+1	chr2@928	4.36E-10	0.006222
13July2011	7443	655.42	-8.48724	2	K.KKK+14.(	chr5@184	2.32E-10	0.005625
13July2011	19064	809.44	-5.32457	2	K.FIMKIFYR	chr4@145	5.08E-10	0.007781
13July2011	10773	615.69	-24.8687	3	R.TIAEKADI	chr4@127	6.70E-11	0.001462
13July2011	13855	824.4	-28.612	4	K.FDDEM+	chr5@559	2.30E-10	0.003033
13July2011	14132	534.62	0.686287	3	K.NGASK+1	chr2@137	2.34E-10	0.004377
13July2011	8464	716.4	12.02985	2	K.FLVNSPFI	chr1@226	9.76E-11	0.00301
13July2011	3848	400.2	23.34277	3	K.RGVADSI	chr3@881	5.42E-10	0.008989
13July2011	12127	675.67	26.83948	3	R.AKCGDSC	chr2@143	2.53E-10	0.008837
13July2011	7948	588.63	8.835106	3	K.FQSLNNR	chrX@117	8.76E-12	8.19E-04
13July2011	3989	407.23	1.352258	2	K.FPLPDPK.	chr4@507	3.46E-10	0.007956
13July2011	11637	658.04	-0.55737	3	K.KSSRAQV	chr2@908	1.64E-10	0.006375
13July2011	14571	664.85	21.21079	2	R.NEQLNKI	chr2@103	2.19E-10	0.005153
13July2011	13805	576.32	-22.8917	3	R.IQNWLLV	Splice@chr	2.36E-10	0.006183
13July2011	14175	595.67	-22.5115	3	K.EIQLETGI	chr1@716	2.69E-10	0.004811
13July2011	13962	595.68	-5.6792	3	K.EIQLETGI	chr1@716	5.46E-11	5.59E-04
13July2011	14874	595.67	-22.5115	3	K.EIQLETGI	chr1@716	2.52E-10	0.004046
13July2011	14717	595.67	-22.5115	3	K.EIQLETGI	chr1@716	5.46E-11	0.001167
13July2011	19	549.61	-28.8515	3	K.CFQLEYYI	chrX@361	4.49E-10	0.007859
13July2011	4316	448.23	-4.50546	3	K.NTNFAM	chrX@100	1.15E-10	0.004511
13July2011	13839	766.9	11.7148	2	Q.NVACQLI	chr3@815	3.76E-10	0.008669
13July2011	9055	765.37	-13.814	4	K.KDSHGTC	chr4@684	3.74E-10	0.009802
13July2011	4066	446.72	-15.0776	2	R.KSADDID	chr5@142	2.22E-10	0.005653
13July2011	3880	642.86	-4.27913	2	K.HLTYQTL	chrX@655	3.72E-10	0.009639
13July2011	11218	481.28	5.337578	2	R.VELLNAF	Splice@chr	1.07E-10	0.001962
13July2011	11273	481.28	5.337578	2	R.VELLNAF	Splice@chr	1.42E-10	0.002699
13July2011	11876	481.28	5.337578	2	R.VELLNAF	Splice@chr	2.51E-10	0.004141
13July2011	12150	481.28	5.337578	2	R.VELLNAF	Splice@chr	2.14E-10	0.003605
13July2011	11178	481.28	5.337578	2	R.VELLNAF	Splice@chr	1.42E-10	0.002355
13July2011	7100	505.78	-27.6891	4	_.LLLFSSYK	chr4@152	8.69E-11	0.001227
13July2011	6502	619.36	8.390092	2	R.RSTLGYA	chr4@141	1.18E-10	0.001317
13July2011	3184	744.45	7.388879	2	K.IVKKFYK+	Splice@chr	2.24E-10	0.007752
13July2011	4472	417.71	-28.7077	2	K.FVPENTK	chr3@100	2.95E-10	0.004912
13July2011	4162	460.24	-13.8886	2	_.DVVSASS	Splice@chr	1.15E-10	0.004511
13July2011	1003	513.77	-22.6156	4	K.FPAISVIA	chr1@202	1.47E-10	0.004505
13July2011	11345	666.01	-16.704	3	_.SITASPAI	Splice@chr	6.75E-11	0.003495
13July2011	9339	702.38	27.23878	2	K.SDMDLKI	chr1@121	2.76E-10	0.009714
13July2011	10231	566.28	-22.6503	3	_.VEIEIGDII	chr5@495	3.28E-10	0.0076
13July2011	1529	474.29	10.78209	2	K.VSGRFRP	chr5@186	4.25E-10	0.008188
13July2011	1480	535.27	-28.712	3	K.AEKEK+1	chr3@562	4.99E-11	0.002342
13July2011	7034	752.69	-15.677	3	K.FMISAEIF	chr4@100	3.23E-10	0.008106
13July2011	12965	543.08	15.91279	4	R.IISSICPSK	chr5@332	4.31E-10	0.008924
13July2011	361	530.78	-21.5438	2	R.VEISGKSA	chr2@336	3.36E-10	0.009092
13July2011	462	530.78	-21.5438	2	R.VEISGKSA	chr2@336	1.76E-10	0.00388
13July2011	10569	653.83	-12.4346	4	P.MLLMK+	chr5@170	2.34E-10	0.005801
13July2011	16016	781.88	-26.1839	2	L.VYNDK+1	Splice@chr	2.86E-10	0.007443

13July2011	14048	731.37	-1.22567	3	K.SWK+14.	chr1@1381	1.16E-10	0.003622
13July2011	3056	483.94	-29.4046	3	K.VSQGLNA	chr1@623	4.47E-11	0.001988
13July2011	9641	772.1	-8.44304	3	R.TTRPARS	chr4@112	7.50E-11	0.005541
13July2011	7	424.23	24.66144	2	R.QNYPTPK	chr4@815	1.72E-10	0.003606
13July2011	13857	737.43	-5.38869	3	K.KIFFFKK+	chr5@1908	3.62E-10	0.007246
13July2011	1120	474.29	0.325015	2	K.VSGKSIIS	chr2@1314	2.92E-10	0.008197
13July2011	15848	918.11	-28.4709	3	R.KCSIPAIC	chr5@463	2.05E-10	0.00459
13July2011	247	471.25	-15.2291	3	K.FSRK+14.	Splice@chr	4.10E-10	0.007923
13July2011	13273	531.64	5.641086	3	K.SVANPTC	chr2@125(	4.00E-10	0.005643
13July2011	2502	422.74	10.46398	4	R.KFPIAAH	chr1@558	1.91E-10	0.006691
13July2011	12766	708.94	22.13212	2	_.KLSAPFQ	chr3@653	2.07E-10	0.004385
13July2011	7119	799.39	-16.3451	4	K.QNYSK+1	chr5@786	9.85E-11	0.00473
13July2011	1407	745.03	-20.106	3	R.YISSTTSR	chrX@434	1.91E-10	0.007073
13July2011	15940	909.44	4.210425	3	K.HFRGVM	chrX@280	2.63E-10	0.003353
13July2011	6336	730.01	-26.6628	3	_.NDYIHK+	Splice@chr	1.92E-10	0.009364
13July2011	7374	766.43	15.84203	3	R.SQPLLLN	Splice@chr	1.84E-11	0.00274
13July2011	5960	651.34	-0.13924	2	P.TYFAVSE	chrX@596	3.29E-10	0.008951
13July2011	16358	676.35	-23.9191	3	R.ENQLYVK	Splice@chr	1.88E-10	0.003128
13July2011	12627	435.56	-27.154	3	K.M+15.99	chr5@968	2.59E-10	0.005293
13July2011	16466	864.17	-2.23922	3	K.FNLIFQTL	chr3@276(	4.05E-10	0.007102
13July2011	6482	601.67	-4.74192	3	R.DKNEFIV	Splice@chr	2.26E-10	0.004854
13July2011	15342	647.82	-15.9471	4	R.NVQLRGI	Splice@chr	4.06E-10	0.005643
13July2011	15039	695.36	-17.2065	3	R.K+14.016	Splice@chr	2.14E-12	1.43E-04
13July2011	8560	662.86	-1.0597	2	K.FNIAVFD	chr5@148	4.42E-10	0.008471
13July2011	8668	662.86	-1.0597	2	K.FNIAVFD	chr5@148	4.35E-10	0.008333
13July2011	11965	538.97	16.4136	3	K.YTINCRVI	chr1@116	1.66E-10	0.002814
13July2011	8534	578.32	-2.90804	2	K.IAVISYHS	chr4@156(	1.78E-10	0.004402
13July2011	15029	916.48	-14.5741	2	_.KFNFKKS	chr2@677	3.94E-10	0.006614
13July2011	7345	732.06	-24.8061	3	K.TNFVRIE	chr5@980(	3.34E-10	0.01
13July2011	7757	748.4	-12.2971	2	K.FIMSGYF	chr3@120	1.70E-10	0.008969
13July2011	4444	537.28	-28.6044	3	K.FQNLEVC	chr4@980	4.16E-10	0.00944
13July2011	5111	537.28	-28.6044	3	K.FQNLEVC	chr4@980	1.41E-10	0.003023
13July2011	5060	537.28	-28.6044	3	K.FQNLEVC	chr4@980	2.72E-10	0.006223
13July2011	3595	443.26	-25.8341	2	K.SIGLGKG	chr2@131	5.36E-10	0.009738
13July2011	8195	853.43	28.45068	3	R.NIMETQF	chr2@548	1.41E-10	0.004325
13July2011	4715	461.25	-15.3485	3	R.LNLSSCSK	chrX@829	3.74E-10	0.007204
13July2011	17391	892.45	-26.0648	2	R.M+15.99	chr1@633(	4.01E-10	0.008364
13July2011	18942	892.47	-3.66379	2	R.M+15.99	chr1@633(	5.22E-10	0.009258
13July2011	18008	892.47	-3.66379	2	R.M+15.99	chr1@633(	2.63E-10	0.004599
13July2011	8018	656.01	5.15616	3	R.SM+15.9	chr4@487	6.49E-10	0.009956
13July2011	4693	576.27	-9.18368	2	_.NFEENRV	Splice@chr	5.41E-10	0.009738
13July2011	11277	757.71	-20.4333	3	K.KSPFLSQI	chr3@225	7.66E-11	0.001695
13July2011	7448	661.36	6.285156	2	I.M+15.995	chr1@835(	3.39E-10	0.00874
13July2011	9873	710.36	25.69899	3	R.NTK+14.(	chr4@163	4.10E-10	0.00944
13July2011	8981	551.69	-12.0588	5	_.RLK+14.0	chr2@823	4.05E-10	0.007102
13July2011	18518	777.09	-1.33662	3	_.MYYGIYF	chr2@863	3.19E-10	0.00496
13July2011	12303	732.39	21.18005	3	K.SFADVDC	Splice@chr	1.42E-11	9.65E-04

13July2011	17861	1120.61	-14.6972	2	R.SLEYRNV	chr5@852(	4.86E-12	3.25E-04
13July2011	9626	871.46	-14.5659	3	K.KIQTMM	chrX@146(	1.33E-10	0.001788
13July2011	12405	624.36	-23.3031	3	R.NLTSNLLI	chr5@550-	2.11E-11	0.001131
13July2011	12014	616.66	5.023069	3	R.KRVCAFT	chr5@103	2.74E-11	0.00274
13July2011	8250	463.24	16.83594	2	K.TCLAAFSI	chrX@162	3.14E-10	0.008133
13July2011	7533	745.39	-1.06593	2	R.NNTK+14	chr2@780	2.04E-11	5.61E-04
13July2011	7867	447.73	-18.3079	2	_.FGASLQG	chr3@841	4.07E-10	0.006778
13July2011	4404	425.2	-18.5739	3	K.FMNSFKI	chrX@153	1.70E-10	0.003606
13July2011	95	410.24	6.91786	3	K.AYVIFGK(	chr5@108	1.05E-10	0.001647
13July2011	18376	754.64	2.613451	4	K.GTPISDIN	Splice@chr	4.18E-11	0.00103
13July2011	1213	534.26	-21.1743	2	R.FMHTEKI	chrX@701	5.61E-10	0.008788
13July2011	7673	652.35	16.96121	2	K.NWKNW	chr2@185	1.55E-10	0.001679
13July2011	4054	508.77	-6.91642	2	R.ALSANKH	chr5@367	4.21E-10	0.00944
13July2011	4887	508.78	12.81644	2	R.ALSANKH	Splice@chr	3.24E-10	0.008461
13July2011	3694	508.77	-6.91642	2	R.ALSANKH	Splice@chr	3.65E-10	0.009903
13July2011	12820	670.15	28.82446	4	K.VERLTAK	chr2@512	3.24E-10	0.009812
13July2011	12667	573.6	-19.7299	3	_.SPTLSSVT	Splice@chr	6.64E-11	0.002241
13July2011	998	824.42	5.559382	1	_.YNASLEK.	chrX@144	4.33E-10	0.009033
13July2011	2734	789.41	-23.8187	2	K.FLHVYKF(	chr4@130	1.77E-10	0.005738
13July2011	15300	991.85	0.103422	3	_.YDWYSG	chrX@260	3.88E-10	0.007824
13July2011	16757	803.75	-27.6754	3	K.NFFVSEIF	chr3@438	5.64E-11	0.001329
13July2011	16175	803.75	-27.6754	3	K.NFFVSEIF	chr3@438	2.00E-10	0.0034
13July2011	9180	599.91	-25.1793	5	K.INIGK+14	chr4@391(	1.26E-10	0.006208
13July2011	1646	454.71	0.403581	4	K.AK+14.01	chr1@124	3.62E-10	0.007849
13July2011	8987	584.7	-10.4386	5	_.K+14.016	chr2@130(	2.14E-10	0.003601
13July2011	1164	516.31	-8.76488	2	K.KTITGRDI	chrX@422	2.97E-10	0.007564
13July2011	17560	934.47	18.09037	2	V.FNEIM+1	Splice@chr	3.08E-10	0.004698
13July2011	8384	695.36	23.08954	3	_.DYGMSK-	chr5@182(	1.60E-11	6.15E-04
13July2011	17429	803.47	23.62982	3	R.SFHFGLIK	chr1@320	3.07E-10	0.00557
13July2011	1176	619.33	-18.4586	1	K.VGTSGAK	chrX@144	3.17E-10	0.00489
13July2011	1233	619.33	-18.4586	1	K.VGTSGAK	chrX@144	3.75E-10	0.005452
13July2011	8892	690.86	-25.1127	4	R.WPRPPIL	chr1@122	1.20E-11	0.002128
13July2011	17951	807.47	-19.6014	2	G.M+15.99	chr4@614	1.98E-10	0.003161
13July2011	7838	709.74	-28.5906	3	R.ELKKVLK-	chr3@204	1.10E-10	0.003465
13July2011	13543	847.75	-18.645	3	K.NNFTKNI	chr5@112	1.38E-10	0.002907
13July2011	17801	992.18	-13.5305	3	R.RCISDALI	chr2@487	3.82E-10	0.008655
13July2011	4417	527.95	-12.1233	3	_.K+14.016	chrX@937	2.20E-10	0.006612
13July2011	15703	705.37	-8.14532	2	R.KHSPRGE	chr1@150(	5.56E-11	0.001564
13July2011	7452	509.27	-19.6137	3	R.TFFIFITKI	Splice@chr	5.07E-11	8.20E-04
13July2011	15286	1129.1	-7.98299	2	S.PPK+14.0	chrX@742	1.70E-10	0.003606
13July2011	4320	664.33	-0.92014	2	R.ETPINSG	chr4@138	1.23E-10	0.002767
13July2011	5183	791.92	-24.3853	2	K.RIGLEEG	chr4@100	6.97E-11	0.002268
13July2011	4871	791.92	-24.3853	2	K.RIGLEEG	chr4@100	1.00E-10	0.001527
13July2011	4644	791.92	-24.3853	2	K.RIGLEEG	chr4@100	1.57E-10	0.005296
13July2011	3616	791.92	-24.3853	2	K.RIGLEEG	chr4@100	2.81E-10	0.006504
13July2011	3857	791.92	-24.3853	2	K.RIGLEEG	chr4@100	1.15E-10	0.00315
13July2011	3799	791.92	-24.3853	2	K.RIGLEEG	chr4@100	1.45E-10	0.003614

13July2011	3808	791.92	-24.3853	2	K.RIGLEEGS	chr4@1007	3.27E-10	0.009087
13July2011	9366	616.32	-26.2857	4	_.FLPEKSLS	chr3@1082	1.58E-10	0.00393
13July2011	1821	533.79	-24.1349	2	S.VTVLTGY	chr5@5060	4.42E-10	0.007161
13July2011	16838	833.44	22.52011	3	R.ATDAK+1	Splice@chr	3.52E-10	0.008707
13July2011	17151	833.44	22.52011	3	R.ATDAK+1	Splice@chr	5.63E-10	0.009301
13July2011	10086	561.06	-23.3037	4	K.AELK+14.	chr1@9272	2.13E-10	0.006686
13July2011	14186	715.39	-11.4123	2	K.ELVTTKR	chr2@6919	4.73E-10	0.007827
13July2011	14453	685.97	-14.3104	2	K.KKRLKER	chrX@1391	3.45E-10	0.008232
13July2011	14379	668.73	3.168821	3	K.K+14.016	chr1@1247	2.97E-10	0.005215
13July2011	9657	564.03	-28.1848	4	R.K+14.016	chrX@1023	5.37E-10	0.009765
13July2011	8874	564.03	-28.1848	4	R.K+14.016	chrX@1023	2.98E-10	0.007152
13July2011	9763	709.06	-22.1628	3	L.NRKFNKI	chr3@2209	1.29E-10	0.003793
13July2011	2901	401.19	14.56572	2	K.FACFGVT	Splice@chr	3.81E-10	0.006382
13July2011	202	713.46	-8.48117	2	R.LRLSSRIR	chr5@3233	1.73E-10	0.003606
13July2011	6208	511.93	-2.15029	3	R.VAFSYGN	chr3@5185	1.90E-11	9.42E-04
13July2011	6114	511.93	-2.15029	3	R.VAFSYGN	chr3@5185	2.54E-10	0.004009
13July2011	8656	532.28	5.464242	2	R.TENTESIL	chr3@7559	1.81E-10	0.003056
13July2011	17043	1039.85	-16.2939	3	R.FFHFPYSI	chr2@6332	9.45E-11	0.002262
13July2011	10222	861.49	25.44562	2	R.RLGM+15	chrX@5680	1.59E-10	0.009509
13July2011	4546	573.31	-3.94598	2	K.K+14.016	chrX@6993	4.77E-10	0.008697
13July2011	1569	659.35	5.9335	2	K.LSKNTNF	chr3@6973	4.11E-11	8.43E-04
13July2011	1711	411.24	-6.17441	2	K.YDVIALK.	Splice@chr	4.29E-10	0.009992
13July2011	5569	640.31	3.723404	2	R.RMPLCCS	chr1@3654	4.84E-10	0.009313
13July2011	18378	959.01	-23.5518	2	V.SK+14.01	chr1@9948	3.59E-10	0.006125
13July2011	1383	437.25	-27.0021	2	R.AIAANGS	chr4@9263	3.15E-10	0.006555
13July2011	11419	705.38	-24.5903	3	K.KDEQNQ	chr5@2044	5.51E-10	0.008338
13July2011	12195	850.11	3.066974	3	K.FFLAKSRF	chr4@9753	7.31E-11	0.002354
13July2011	14299	715.92	-5.89079	2	R.K+14.016	chrX@1525	2.13E-10	0.007448
13July2011	8146	496.76	28.99472	2	R.QTGNLSN	chr3@1190	3.99E-10	0.007923
13July2011	14253	698.67	11.35052	3	_.LFEKNDQ	chrX@1388	3.99E-10	0.009525
13July2011	10624	681.11	-29.1535	4	K.K+14.016	chr5@1885	4.96E-11	0.001098
13July2011	1243	833.41	-2.1264	1	_.RDEAQSK	Splice@chr	4.56E-10	0.007624
13July2011	2150	522.83	10.05913	2	K.KKTLIQAI	chr3@2724	1.11E-10	0.004269
13July2011	2286	522.83	10.05913	2	K.KKTLIQAI	chr3@2724	1.36E-10	0.004529
13July2011	10024	722.37	-22.9012	2	R.NCPK+14	chrX@1515	3.01E-10	0.005485
13July2011	8324	665.67	-26.8745	3	R.INLNK+14	Splice@chr	2.79E-10	0.004811
13July2011	577	557.31	-26.8797	2	K.KEHSKVF	chr3@6150	4.38E-10	0.007347
13July2011	746	557.31	-26.8797	2	K.KEHSKVF	chr3@6150	3.12E-10	0.00489
13July2011	8610	550.34	6.041881	3	K.PKTK+14.	chr3@1213	2.33E-10	0.004837
13July2011	11603	550.54	-4.52707	4	R.SRM+15.	chr1@6067	5.18E-10	0.007865
13July2011	5277	496.27	-7.84995	3	K.KNEKVEN	chr5@9399	3.41E-10	0.005818
13July2011	2467	467.74	-13.2731	2	R.EAESGKS	chr2@7061	2.97E-10	0.006599
13July2011	2003	432.22	23.49673	2	_.LPMMES	Splice@chr	1.85E-10	0.005012
13July2011	1561	432.22	23.49673	2	_.LPMMES	Splice@chr	5.72E-10	0.008504
13July2011	1423	432.22	23.49673	2	_.LPMMES	Splice@chr	1.85E-10	0.004402
13July2011	14864	689.39	17.61502	3	K.CQNSK+1	chr4@8145	3.86E-10	0.008085
13July2011	16057	1023.01	-19.2084	2	R.K+14.016	Splice@chr	2.38E-10	0.006739

13July2011	6431	511.59	-10.8382	3	R.GDAGSIP	chr2@3521	1.48E-10	0.003656
13July2011	6386	511.59	-10.8382	3	R.GDAGSIP	chr2@3521	1.18E-10	0.002466
13July2011	7107	511.59	-10.8382	3	R.GDAGSIP	chr2@3521	1.21E-13	0
13July2011	7530	511.59	-10.8382	3	R.GDAGSIP	chr2@3521	3.44E-11	6.06E-04
13July2011	6473	511.59	-10.8382	3	R.GDAGSIP	chr2@3521	1.46E-10	0.002355
13July2011	17160	792.4	-3.23919	4	V.PFNEFVD	chr2@6619	4.19E-10	0.008823
13July2011	2379	409.73	-22.7479	4	Q.FSVKINN	chr5@1809	2.34E-10	0.004168
13July2011	14854	1043.53	-11.9268	3	K.IMKSTES(	chr1@1323	5.36E-11	7.73E-04
13July2011	14250	867.78	-9.10713	3	_.QVDFLPE	Splice@chr	2.97E-10	0.007497
13July2011	9518	691.88	3.533816	2	R.KWQFLA	chr2@2888	3.80E-10	0.009903
13July2011	3457	535.61	17.48048	3	Q.RAIEEEN	chrX@1381	3.06E-10	0.005787
13July2011	3485	535.61	17.48048	3	Q.RAIEEEN	chrX@1381	3.85E-10	0.006606
13July2011	7828	604.32	20.97569	3	K.IFEKNVQ	chr1@1423	3.18E-10	0.008461
13July2011	12786	875.49	1.326121	2	K.K+14.016	chr4@9177	2.84E-10	0.00777
13July2011	3190	464.26	-25.2082	3	K.LK+14.01	chr2@3179	4.05E-10	0.008974
13July2011	13698	781.39	12.65075	3	K.M+15.99	Splice@chr	1.52E-11	9.65E-04
13July2011	15052	781.39	12.65075	3	K.M+15.99	Splice@chr	7.36E-12	3.12E-04
13July2011	15668	781.39	12.65075	3	K.M+15.99	Splice@chr	1.57E-11	8.80E-04
13July2011	456	403.23	-20.0299	3	K.KKFKSGK(	chr2@1197	2.83E-10	0.008156
13July2011	17359	898.18	20.13746	3	K.SRIK+14.(	Splice@chr	1.35E-10	0.002889
13July2011	9194	588.05	-23.081	4	K.IADLSCK+	chr2@5667	6.50E-10	0.009427
13July2011	2214	429.23	-29.2181	2	R.YTVYIAK.	Splice@chr	2.99E-10	0.007613
13July2011	8951	489.77	-16.6708	4	K.RKHAQQ	chrX@7778	1.25E-10	0.003448
13July2011	3930	460.78	-14.018	2	K.LIVDKFGI	chr3@1208	2.31E-10	0.005007
13July2011	5167	462.57	-11.284	3	R.ITSCFSLT	Splice@chr	1.54E-10	0.003778
13July2011	13794	635.34	18.57072	2	K.NCLKAEN	chr2@3509	1.13E-10	0.001846
13July2011	933	619.33	-18.4586	1	R.VGTGTGI	chr4@1433	2.37E-10	0.00314
13July2011	17507	888.48	-8.11529	4	K.FK+14.01	chrX@1408	4.01E-10	0.009455
13July2011	3923	764.36	8.075696	1	R.DSGKDSF	Splice@chr	5.74E-10	0.009007
13July2011	8646	499.28	-11.3163	3	_.RRWRDR	Splice@chr	3.73E-10	0.0093
13July2011	9891	684.87	0.357003	2	_.FEFDNK+	Splice@chr	4.37E-10	0.009418
13July2011	6613	684.87	0.357003	2	_.FEFDNK+	Splice@chr	4.32E-10	0.009405
13July2011	5644	684.87	0.357003	2	_.FEFDNK+	Splice@chr	4.15E-10	0.007681
13July2011	11265	803.47	28.70074	3	S.KCRK+14.	chrX@5761	1.11E-11	0.002128
13July2011	14890	729.44	-13.3224	2	R.QKSSKIN	chr1@1409	3.33E-10	0.008951
13July2011	92	543.77	-27.8875	2	K.WLEDWI	Splice@chr	2.75E-10	0.008137
13July2011	16213	679.36	-11.2513	3	_.IFSKFGQI	Splice@chr	2.78E-10	0.005382
13July2011	18029	947.51	-1.83766	2	K.FDNKILTI	chr4@2622	1.54E-10	0.003433
13July2011	2700	545.97	27.40315	3	R.FSGNLNS	chr1@1891	8.98E-11	0.001928
13July2011	10412	683.65	-25.4675	4	K.K+14.016	chr4@1321	4.83E-10	0.009244
13July2011	16468	971.5	-12.2251	3	?.RREKIAES	Splice@chr	3.96E-10	0.008966
13July2011	659	501.28	-10.0042	3	K.K+14.016	chr4@1692	3.15E-10	0.006903
13July2011	5990	538.29	-20.5215	2	_.LDAKSGS	chr4@1316	1.57E-11	0.001164
13July2011	8655	644.36	-24.9819	3	_.RLIHK+14	chr5@1434	1.26E-10	0.004303
13July2011	17469	1058.89	-20.5258	3	R.ARGGRAI	chrX@9648	3.62E-10	0.005484
13July2011	18030	767.75	-14.8381	3	K.TFLKNPK	chr3@1043	2.76E-11	5.37E-04
13July2011	16224	767.75	-14.8381	3	K.TFLKNPK	chr3@1043	2.11E-10	0.005279

13July2011	14400	767.75	-14.8381	3	K.TFLKNPK	chr3@1043	4.19E-10	0.009706
13July2011	10756	698.84	-20.6981	2	E.M+15.99	chr2@1874	2.56E-10	0.005293
13July2011	5410	502.59	14.68357	3	K.FTKFHQN	chr2@4103	3.99E-10	0.006777
13July2011	19176	1013.56	10.16313	2	R.NGK+14.(	Splice@chr	4.70E-10	0.008219
13July2011	7498	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	6.18E-11	0.001156
13July2011	8038	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	3.53E-10	0.006106
13July2011	4502	451.51	24.45519	4	K.KNQEKTT	chr2@1200	2.81E-10	0.006658
13July2011	15610	661.35	-3.7896	2	K.M+15.99	Splice@chr	3.63E-10	0.005595
13July2011	1758	565.28	-20.8382	2	K.EK+14.01	chr1@3456	3.09E-10	0.006108
13July2011	6480	443.26	2.349567	3	R.SRRRSQR	chr3@1161	3.38E-10	0.008891
13July2011	16777	813.09	-20.042	3	K.KFLFDFAI	chrX@7854	5.20E-10	0.009317
13July2011	12830	664.7	-3.83263	3	R.TPLVPTEI	chr2@1108	2.58E-10	0.004577
13July2011	5331	764.9	-28.0442	2	V.KIINIFAFI	chrX@1192	2.69E-10	0.007941
13July2011	16756	807.07	-1.28689	3	_.ETTCLSLL	Splice@chr	2.96E-11	2.81E-04
13July2011	13893	1060.54	26.46883	1	R.FGKSFCV	chr1@1386	3.84E-10	0.009781
13July2011	4689	649.34	-11.0145	2	R.EPEIYMLI	chr5@3859	3.26E-10	0.008333
13July2011	13186	785.92	-4.39489	2	K.IVYFSK+1	chr4@1604	3.71E-10	0.008669
13July2011	2360	458.27	25.89571	2	K.GTIVMAA	chr5@1316	2.72E-10	0.007809
13July2011	443	459.26	19.37969	2	R.LEESSKPK	Splice@chr	3.28E-10	0.008271
13July2011	770	459.26	19.37969	2	R.LEESSKPK	Splice@chr	3.28E-10	0.009162
13July2011	14139	682.06	-24.4952	3	_.EALKIHKN	chr1@9839	6.48E-10	0.009865
13July2011	10666	786.92	29.30871	4	_.EISCHLK+	chr4@7011	2.13E-10	0.004931
13July2011	10548	786.92	29.30871	4	_.EISCHLK+	chr4@7011	1.41E-10	0.002355
13July2011	15627	786.47	16.44697	2	R.EREK+14.	chr2@1260	1.99E-10	0.007448
13July2011	8239	831.93	3.525839	2	K.IMLK+14.	chrX@3385	1.74E-10	0.00388
13July2011	992	454.25	21.70768	2	R.RSMRNSI	chr5@1004	3.55E-10	0.008557
13July2011	1627	454.25	21.70768	2	R.RSMRNSI	chr5@1004	4.68E-10	0.008115
13July2011	1193	454.25	21.70768	2	R.RSMRNSI	chr5@1004	3.19E-10	0.006816
13July2011	1215	454.25	21.70768	2	R.RSMRNSI	chr5@1004	4.62E-10	0.009462
13July2011	231	516.59	-14.1266	3	K.PMCK+14	chrX@1787	4.47E-10	0.007819
13July2011	8303	485.52	26.37518	4	K.HDSTM+1	chr5@3281	1.07E-10	0.00212
13July2011	10167	473.92	1.290625	3	K.K+14.016	chr4@2636	4.42E-10	0.007506
13July2011	251	441.89	-12.2363	3	K.NVQK+14	Splice@chr	2.11E-10	0.008314
13July2011	10237	635.98	-5.19059	3	K.TREEEVEI	Splice@chr	2.84E-10	0.004499
13July2011	13303	736.87	-14.2661	2	K.NNM+15	chrX@4709	6.15E-10	0.009661
13July2011	16813	573.67	-0.85265	3	_.ISSIRFTLL	chr5@1403	2.83E-10	0.007497
13July2011	6976	602.06	-29.7386	4	R.K+14.016	chr3@1309	3.79E-10	0.008085
13July2011	11236	498.78	0.306542	2	R.FKQFAVE	Splice@chr	2.89E-10	0.006426
13July2011	12178	498.78	0.306542	2	R.FKQFAVE	Splice@chr	2.95E-10	0.005215
13July2011	11915	498.78	0.306542	2	R.FKQFAVE	Splice@chr	2.80E-10	0.005481
13July2011	4213	443.24	-2.94433	3	R.LERSRSSL	Splice@chr	1.96E-10	0.004312
13July2011	4270	443.24	-2.94433	3	R.LERSRSSL	Splice@chr	2.04E-10	0.00459
13July2011	3750	455.58	-19.8398	3	R.RIGK+14.	Splice@chr	5.27E-11	0.002342
13July2011	15658	1058.9	14.84708	3	_.NLQRMK	chr5@1242	2.74E-11	0.001787
13July2011	11425	664.37	-19.7508	3	R.AKNELKR	chrX@1149	1.94E-10	0.004524
13July2011	14186	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	4.01E-10	0.008364
13July2011	14138	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	2.28E-10	0.005598

13July2011	14296	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	1.42E-10	0.004775
13July2011	14245	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	1.64E-10	0.005634
13July2011	14348	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	1.14E-10	0.004187
13July2011	13915	876.5	-29.5392	2	K.NQAIQNI	chr2@9182	1.99E-10	0.003077
13July2011	11680	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	8.40E-11	0.003008
13July2011	1557	556.78	-7.13828	2	R.VLNNHW	chr1@4639	1.75E-10	0.006798
13July2011	1527	437.24	-1.67844	2	R.RAIDNGA	chr5@1159	1.05E-10	0.004553
13July2011	897	432.57	8.824279	3	R.SFITWED	chr2@1883	8.83E-11	0.001255
13July2011	15442	549.6	16.21801	3	R.GNWM+1	chr1@9647	2.59E-10	0.006911
13July2011	6999	703.03	4.205233	3	R.TNLRLTM	Splice@chr	1.92E-10	0.007365
13July2011	8607	550.29	20.96471	3	K.TFQNNSE	chr4@2947	3.25E-10	0.00669
13July2011	1275	460.26	0.667572	2	K.QMLSSKF	chrX@2676	2.09E-10	0.00524
13July2011	9243	523.77	1.634574	2	R.AVGEMA	chrX@1481	1.95E-10	0.005009
13July2011	9532	523.77	1.634574	2	R.AVGEMA	chrX@1481	3.50E-12	6.71E-04
13July2011	1957	419.56	-2.4304	3	R.LAYSKMK	chr4@1519	7.40E-11	0.002354
13July2011	328	530.78	-21.5438	2	R.IEVSGKSA	chr1@3243	2.84E-10	0.006514
13July2011	5000	471.28	10.90222	2	R.KVETVHT	chr5@1153	2.40E-10	0.003878
13July2011	4583	471.28	10.90222	2	R.KVETVHT	chr5@1153	2.50E-10	0.003254
13July2011	1613	508.27	10.82916	2	K.FPENGNL	chr5@9455	4.67E-10	0.008286
13July2011	2069	508.27	10.82916	2	K.FPENGNL	chr5@9455	4.27E-10	0.007946
13July2011	1787	508.27	10.82916	2	K.FPENGNL	chr5@9455	1.88E-10	0.007586
13July2011	7044	601.41	18.46833	2	K.ILKILGM+	Splice@chr	2.19E-10	0.009034
13July2011	211	477.25	15.59035	2	_.ENDYGK\	Splice@chr	1.72E-10	0.005738
13July2011	3472	489.28	10.50031	2	R.RATTFAT	chr3@5998	1.19E-10	0.003697
13July2011	6881	717.37	-6.26516	2	R.FQFFFQS	chr2@7013	3.34E-10	0.01
13July2011	9508	931.78	-7.58671	3	_.SQVREM·	Splice@chr	3.45E-10	0.005155
13July2011	1465	498.93	-2.86019	3	R.HTCMHK	chr4@1056	4.21E-11	0.001887
13July2011	10030	807.07	-15.225	3	R.QTANRQ	chr2@1188	2.08E-10	0.003918
13July2011	10950	733.05	-28.2202	3	R.EIQLSIK+	chr4@1678	2.23E-11	3.77E-04
13July2011	4219	634.77	-20.4165	2	R.RFSPECSI	chr2@3948	1.37E-10	0.003221
13July2011	288	488.27	-24.0722	2	K.QTDVSV\	chrX@1428	2.42E-10	0.005832
13July2011	4104	576.33	1.451968	3	R.TVCIAVTA	chr2@1038	1.43E-10	0.004325
13July2011	453	422.23	-7.96944	2	R.FRAGHQI	chrX@1354	3.29E-10	0.007376
13July2011	15760	557.64	-0.87721	3	S.HTYLFSFL	chr5@1019	3.77E-10	0.005873
13July2011	18653	680.39	-27.7122	3	S.MK+14.0	chrX@5894	4.83E-10	0.009244
13July2011	16524	818.77	1.990319	3	R.DK+14.01	chr5@1070	2.70E-10	0.004494
13July2011	6438	462.59	-15.1622	3	R.QIAGIEN	chr3@1179	4.93E-11	9.13E-04
13July2011	11394	779.39	-24.3597	3	R.YSNPK+1	chr5@1246	1.40E-10	0.008468
13July2011	3779	615.85	-26.8719	2	R.KIEENSIK	chr4@8752	2.94E-10	0.006092
13July2011	14209	899.48	-13.3825	4	K.VENSGN	chr5@2039	4.53E-10	0.009196
13July2011	9915	773.63	9.661359	4	P.QTRQFSS	Splice@chr	2.43E-10	0.004031
13July2011	12058	674.59	-3.17144	4	K.FHFLNSIC	chr4@8448	9.64E-11	0.0034
13July2011	15108	815.76	21.90978	3	K.MRSGW\	Splice@chr	1.70E-10	0.002721
13July2011	651	403.24	20.13139	3	E.IFSK+14.(	chrX@1764	2.70E-10	0.007576
13July2011	13102	663.36	-15.7572	2	_.QNHNLPI	chrX@1544	1.37E-11	3.58E-04
13July2011	12869	663.37	-0.64503	2	_.QNHNLPI	chrX@1544	3.70E-10	0.007387
13July2011	14115	663.37	-0.64503	2	_.QNHNLPI	chrX@1544	3.95E-10	0.006733

13July2011	14168	663.37	-0.64503	2	_.QNHNLPI	chrX@154	3.60E-10	0.006287
13July2011	7293	414.89	-27.5967	3	R.LNDTLDG	chr1@509	2.04E-10	0.003281
13July2011	2347	440.74	17.37265	2	R.SSSVIGSS	chr3@672	5.08E-10	0.009087
13July2011	2351	498.31	15.23659	2	R.LLPNPAE	chr1@714	1.30E-10	0.004411
13July2011	336	493.29	10.72474	2	K.KNTKHVM	Splice@chr	4.49E-10	0.008759
13July2011	10936	711.92	-18.6847	2	R.K+14.016	Splice@chr	3.43E-10	0.008911
13July2011	13250	1074.9	-3.77058	3	K.CHRDQRI	Splice@chr	1.74E-10	0.004359
13July2011	5562	791.42	-1.85326	2	K.KIKKEGG	chrX@783	4.05E-10	0.007492
13July2011	6329	474.27	0.902769	2	P.YGVVDRF	chr2@136	3.64E-10	0.008085
13July2011	7059	516.6	-24.0698	3	K.VSVM+15	chr5@250	2.90E-10	0.005314
13July2011	6846	469.76	-5.27339	2	R.YTSARGR	chr4@716	4.08E-10	0.007581
13July2011	2173	401.56	-6.19665	3	_.RKDSSAV	Splice@chr	4.90E-10	0.009331
13July2011	1916	401.56	-6.19665	3	_.RKDSSAV	Splice@chr	1.73E-10	0.004611
13July2011	1503	401.56	-6.19665	3	_.RKDSSAV	Splice@chr	3.60E-10	0.009781
13July2011	8140	551.07	-11.5163	4	_.PIFYIKIFN	chr4@580	1.37E-10	0.00346
13July2011	9283	641.58	2.312343	4	R.STQFAVH	chr1@137	4.35E-10	0.007493
13July2011	18717	1058.89	-11.1544	3	R.LVLHQKL	Splice@chr	5.86E-11	0.001051
13July2011	7662	593.66	-18.3747	3	_.AK+14.01	chrX@128	1.85E-10	0.003538
13July2011	12864	638.36	-26.9089	2	K.DFLIILWI	Splice@chr	3.37E-10	0.008232
13July2011	3013	505.74	10.33927	2	K.AFDNEVC	chrX@482	3.28E-13	0
13July2011	5510	528.95	-12.4537	3	K.EPIINVFS	Splice@chr	2.29E-10	0.005292
13July2011	7272	555.29	-27.1611	3	K.VFCNYILK	chr2@626	2.84E-10	0.007152
13July2011	1760	425.73	-1.43706	2	K.LEGYGRR	chr3@103	2.96E-10	0.005554
13July2011	12725	913.99	-11.4702	2	K.K+14.016	chrX@134	3.15E-10	0.006555
13July2011	2808	454.25	-7.72065	3	_.PLNFRNT	chrX@236	1.27E-10	0.004411
13July2011	7970	612.34	0.451404	2	R.IDGSGKE	chrX@116	4.27E-11	8.20E-04
13July2011	16976	828.43	2.458854	3	K.TYWSFTR	Splice@chr	1.91E-10	0.003659
13July2011	17935	828.42	-9.63871	3	K.TYWSFTR	Splice@chr	5.54E-10	0.008335
13July2011	17841	752.38	-21.6429	3	D.SRYRWIL	Splice@chr	3.89E-10	0.007783
13July2011	8548	530.28	23.75628	3	_.IEVINCKN	chr5@655	2.27E-10	0.004854
13July2011	17667	754.86	-4.98117	2	K.IDFFFQW	chr2@112	4.55E-10	0.006897
13July2011	7100	511.59	-3.90497	3	R.RCAGSAC	chr5@193	2.26E-10	0.005598
13July2011	5486	559.31	-8.45423	3	R.KDQIIQKI	chr3@448	1.34E-10	0.005853
13July2011	10078	738.05	-18.0873	3	V.CENLFKK	chr2@989	4.14E-10	0.008885
13July2011	958	416.56	-11.1625	3	K.ETNKQKC	chr4@116	3.19E-10	0.006816
13July2011	9876	576.35	-12.4885	3	K.NVKCLLA	Splice@chr	1.08E-10	0.001907
13July2011	1115	494.77	-4.76172	2	R.LVEGGSN	Splice@chr	2.66E-10	0.004868
13July2011	1303	494.77	-4.76172	2	R.LVEGGSN	Splice@chr	3.43E-12	6.71E-04
13July2011	7990	617.32	-23.4702	4	K.TRDLAGI	chr1@616	7.32E-11	9.55E-04
13July2011	2487	407.71	-27.4408	4	K.KHINERA	chr3@415	3.57E-10	0.009543
13July2011	11371	779.42	-29.3027	2	R.KFNFLEKI	chrX@165	7.07E-12	8.77E-04
13July2011	11279	773.36	-26.9468	2	R.SRICYWY	chr3@978	4.26E-11	0.001197
13July2011	10773	773.86	-29.1186	2	R.SRICYWY	chr3@978	7.02E-11	0.005541
13July2011	1448	466.25	-28.533	2	K.LNWMVL	chrX@928	4.13E-10	0.007281
13July2011	5847	771.44	26.30239	3	K.NLNVTKR	chr4@141	1.32E-10	0.00346
13July2011	16098	899.48	-0.74725	4	_.KRIENVEI	chr2@562	4.20E-10	0.009995
13July2011	20865	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	9.76E-11	0.002684

13July2011	17699	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	5.27E-10	0.008474
13July2011	891	617.31	-26.4415	2	R.KNMQNI	chr4@1702	1.34E-10	0.002897
13July2011	2619	402.23	13.23488	2	R.FPGDLVR	chr1@1303	4.94E-10	0.008151
13July2011	2121	402.23	13.23488	2	R.FPGDLVR	chr1@1303	6.19E-10	0.008802
13July2011	10405	620.32	-22.5354	2	R.AK+14.01	chr1@1038	1.25E-10	0.002027
13July2011	13954	771.07	-26.7363	3	K.SIIQQTG/	Splice@chr	2.02E-11	7.52E-04
13July2011	18420	752.38	-5.84864	3	K.CLSATVSI	chr5@1678	3.20E-10	0.005818
13July2011	4444	957.53	-18.8872	1	K.REVGLAA	chr2@9746	1.98E-10	0.003161
13July2011	10392	547.8	3.795232	2	K.SVLSLVSS	chr1@6207	3.55E-10	0.009622
13July2011	8864	598.59	3.472665	4	_.IIASLVAV	Splice@chr	1.67E-10	0.004088
13July2011	2147	462.75	-25.1805	2	K.IYSLATTR	chr2@7277	1.92E-10	0.004562
13July2011	11554	571.97	-20.0966	3	K.K+14.016	chrX@1367	1.25E-10	0.004693
13July2011	2444	539.64	-2.15299	3	R.TWNRLH	chr2@1074	1.83E-10	0.002838
13July2011	5145	544.35	20.51988	3	R.NIINK+14	chr2@5495	2.49E-10	0.00674
13July2011	5059	534.64	20.05447	3	K.PQK+14.(	chr1@3225	1.43E-10	0.003793
13July2011	17985	891.46	-28.582	2	R.KSFRK+1/	Splice@chr	5.03E-10	0.009079
13July2011	3511	579.32	-6.60009	2	R.KVSIDYIY	chrX@1097	3.03E-10	0.007613
13July2011	4742	439.59	21.89573	3	_.VFFSKTAI	chr5@8525	1.21E-10	0.004106
13July2011	14054	601.8	-20.7242	2	R.NAKVYTI	chr2@9179	4.05E-10	0.006778
13July2011	3819	473.25	9.317929	2	R.RSDQVDI	chr4@1152	1.80E-10	0.00388
13July2011	16605	793.44	16.94525	2	R.CSLVPFFI	Splice@chr	8.24E-12	1.26E-04
13July2011	16980	529.55	-12.6786	4	R.LSLSLSLS	chr4@6754	3.07E-10	0.007567
13July2011	2054	415.74	-11.4903	2	_.VVGADQ	chr4@1117	1.29E-10	0.004734
13July2011	120	647.96	-22.9562	3	_.QKCTEVG	chrX@5489	3.17E-10	0.005829
13July2011	12237	552.67	9.263764	3	K.NLEITFK+	chr2@1337	2.17E-10	0.005734
13July2011	3107	516.31	18.55719	2	_.K+14.016	chrX@1731	4.04E-10	0.007492
13July2011	6451	517.3	21.87085	2	R.RPAKYGV	chr1@1165	1.02E-10	0.004146
13July2011	5854	517.3	21.87085	2	R.RPAKYGV	chr1@1165	5.01E-10	0.008975
13July2011	6905	517.3	21.87085	2	R.RPAKYGV	chr1@1165	1.82E-10	0.00388
13July2011	10788	420.73	-29.01	2	K.MPGRLP(	Splice@chr	3.49E-10	0.005371
13July2011	5752	727.71	-17.2455	3	K.KKLPNFQ	chrX@4306	2.51E-10	0.005237
13July2011	3922	941.46	-27.1923	2	N.FWRCCIV	chr2@2949	1.09E-10	0.004712
13July2011	12712	729.39	5.530534	2	R.TSFTFPSS	chr5@7025	3.06E-10	0.006816
13July2011	13183	559.78	-9.50299	4	R.DEQRAG	chrX@6134	3.53E-10	0.006671
13July2011	2267	473.75	-3.74414	2	R.RASENLE	chr4@6738	9.77E-11	0.002262
13July2011	10590	782.41	-3.51552	3	I.NQSSM+1	chr2@6685	3.83E-10	0.009355
13July2011	300	497.28	-21.2763	2	R.KLSLVYDI	chr5@4102	3.30E-10	0.006986
13July2011	1819	583.3	24.1089	2	K.EVSHFLD	chrX@9694	2.13E-10	0.007412
13July2011	918	459.24	-5.59803	2	K.LDGIQEN	chr3@1339	1.81E-10	0.008969
13July2011	12588	678.87	2.881309	4	R.HQPNNS'	chrX@1288	2.56E-10	0.006749
13July2011	12496	618.31	10.71843	3	R.WSICATC	chr5@1853	2.35E-10	0.007216
13July2011	4569	557.29	12.65451	3	K.SKCK+14.	chr1@6985	3.46E-10	0.00952
13July2011	438	520.26	-23.5878	2	K.KGNQFTS	chr1@5568	7.93E-11	0.001342
13July2011	12573	614.99	-0.99409	3	?.KSSKDEN	Splice@chr	4.32E-11	9.45E-04
13July2011	8689	627.09	-7.09415	4	K.SIFSKNTI	chr5@1842	4.09E-10	0.006282
13July2011	7192	511.92	3.627502	3	K.CPPNCGI	Splice@chr	3.80E-10	0.005982
13July2011	152	410.21	-11.5346	3	R.QGSENAI	chr4@2650	4.22E-10	0.008664

13July2011	11420	507.25	-24.3536	2	_.NFTSNRF	chr5@415	2.42E-10	0.00674
13July2011	11971	631.33	-25.4785	3	R.VAYYRKN	chr4@596	2.89E-10	0.008076
13July2011	10653	605.89	24.62123	2	K.KLRKLFSY	chr2@424	1.07E-10	0.00515
13July2011	12233	799.92	-21.3648	2	R.SWSPSIV	chr4@360	5.86E-10	0.009006
13July2011	8886	536.33	-14.5938	2	A.VLLWRLS	chr3@549	2.71E-10	0.006529
13July2011	5764	462.58	25.91838	3	_.SELDQNP	chr2@115	9.26E-11	0.001798
13July2011	12223	666.7	21.43644	3	R.SK+14.01	chr1@116	2.71E-10	0.006098
13July2011	16576	747.89	-10.8686	2	S.CSLCRSTF	Splice@chr	7.88E-11	0.002276
13July2011	9737	783.94	-5.2231	2	R.ARAPPAF	chr5@192	3.28E-10	0.006812
13July2011	13754	682.87	-1.87976	4	K.WKSFNFK	chr2@116	9.52E-11	0.003874
13July2011	9454	573.34	5.514385	3	K.IHRKGVS	chrX@670	3.24E-10	0.006934
13July2011	1267	787.31	18.7075	2	_.M+15.99	chr2@654	1.96E-10	0.006372
13July2011	5067	642.86	12.64743	2	K.LHRRDM	chrX@131	9.10E-11	0.001798
13July2011	13465	711.05	-10.0859	3	K.MEK+14.	chr2@920	3.07E-10	0.008318
13July2011	8981	564.64	5.527317	3	K.LSSYLAIH	chr1@787	5.28E-12	3.25E-04
13July2011	8612	564.65	23.29735	3	K.LSSYLAIH	chr1@787	1.15E-10	0.004931
13July2011	1905	449.75	-20.9457	2	R.LTKHTGN	chr5@135	4.70E-10	0.008151
13July2011	1358	449.75	-20.9457	2	R.LTKHTGN	chr5@135	1.03E-10	0.00473
13July2011	1244	449.75	-20.9457	2	R.LTKHTGN	chr5@135	3.20E-10	0.008005
13July2011	7901	853.49	22.81885	2	K.LLIFLGNY	chr4@848	1.09E-10	0.002352
13July2011	16546	1164.13	27.95684	2	_.KNLSQTP	Splice@chr	2.92E-10	0.008178
13July2011	21280	641.29	-28.856	2	R.M+15.99	chrX@285	5.02E-10	0.009789
13July2011	14160	938.83	-21.6787	3	_.QNVTTEV	Splice@chr	5.02E-10	0.008151
13July2011	11408	716.05	-1.67851	3	_.NDIVTVD	chr3@436	4.00E-10	0.008489
13July2011	2411	439.76	15.37198	2	K.LYGEVGL	chrX@290	9.74E-11	0.001851
13July2011	10567	771.39	-29.8798	3	R.DFSSQKP	chr5@157	2.34E-11	5.31E-04
13July2011	16881	992.52	-18.1235	3	R.IFSATVPN	chr2@429	3.59E-11	0.001375
13July2011	7455	483.24	-25.5028	4	K.VTHLAAE	chrX@153	2.24E-10	0.004066
13July2011	8440	627.67	22.38248	3	K.FGENENF	chr3@289	3.33E-10	0.00559
13July2011	5288	422.55	-17.471	3	K.TICLKNYF	Splice@chr	2.32E-10	0.004849
13July2011	8741	799.14	-15.2793	4	R.IQSK+14.	Splice@chr	1.39E-10	0.005631
13July2011	15025	796.43	-2.53235	3	K.FFDKQFL	chr1@621	5.37E-10	0.009765
13July2011	11700	757.9	-18.4365	2	K.FFVAQKV	chr1@214	9.11E-11	0.001808
13July2011	3791	570.78	6.381303	2	R.WMASM	chr4@106	1.39E-10	0.004835
13July2011	8055	515.31	18.9497	2	K.WVSITPL	chr4@103	3.67E-10	0.005452
13July2011	6673	515.31	18.9497	2	K.WVSITPL	chr4@103	1.84E-10	0.00287
13July2011	482	424.58	7.685191	3	R.KM+15.9	Splice@chr	1.35E-10	0.00545
13July2011	16320	792.67	-2.37082	4	R.SEKLNFG	Splice@chr	2.86E-11	7.08E-04
13July2011	1129	563.3	-2.06239	2	K.KFWISSTI	Splice@chr	1.14E-10	0.004511
13July2011	1291	563.3	-2.06239	2	K.KFWISSTI	Splice@chr	1.73E-10	0.00388
13July2011	3811	456.27	12.8705	3	K.TKLIINNL	chr4@632	4.60E-11	0.003523
13July2011	3703	427.72	-25.7458	4	K.CVNYRIF	chr3@553	4.05E-10	0.009347
13July2011	5920	516.34	-0.71063	2	K.LIKFGGLK	chr1@975	4.07E-10	0.007425
13July2011	15023	812.76	24.56247	3	K.EDDETEE	Splice@chr	4.37E-10	0.009241
13July2011	10562	595.59	-7.69885	4	K.LLKISVNI	chr5@628	2.46E-10	0.004288
13July2011	15074	867.48	-15.4263	2	K.HKWLQR	Splice@chr	3.80E-10	0.006382
13July2011	10358	559.84	13.21569	2	R.IPLPLEPS	chr5@827	1.62E-10	0.005279

13July2011	10302	590.32	-23.5099	2	R.RVYGGGI	chr1@4912	5.78E-11	0.002512
13July2011	9470	500.95	3.788597	3	R.RSAEVVA	chr4@6534	2.94E-10	0.006223
13July2011	8855	500.61	-7.41144	3	R.RSAEVVA	chr4@6534	3.06E-10	0.008178
13July2011	5925	588.31	14.61894	3	_.WQVQM	chr2@8736	2.27E-10	0.003723
13July2011	1237	484.23	-10.5256	3	R.QMSRAG	chr1@6541	3.67E-10	0.008085
13July2011	1356	484.23	-10.5256	3	R.QMSRAG	chr1@6541	1.96E-11	0.001085
13July2011	8514	569.3	-4.94042	2	R.ENLLFLTC	Splice@chr	1.49E-10	0.005631
13July2011	12901	859.46	-27.8701	2	K.FEGKPTK	chr1@5344	3.43E-10	0.008062
13July2011	10263	580.02	23.73333	3	K.TK+14.01	chrX@8325	1.90E-10	0.00551
13July2011	5176	692.4	16.8615	2	F.WK+14.0	chrX@9169	3.55E-10	0.007711
13July2011	7109	629.55	3.619506	4	T.DFSSNSLI	chrX@2869	3.83E-10	0.00898
13July2011	3043	433.54	-20.9781	3	K.KFRSCWS	Splice@chr	3.48E-10	0.008999
13July2011	6580	554.95	-13.3687	3	R.VFPK+14	chr2@6441	1.21E-10	0.003022
13July2011	46	451.57	-18.2994	3	R.KLADNSV	chr2@1386	3.58E-10	0.009543
13July2011	18220	1060.55	-12.6492	2	_.MLVYLNL	chr4@3000	1.09E-10	0.003102
13July2011	19028	901.95	8.536058	2	R.YDWGVR	Splice@chr	1.79E-10	0.002814
13July2011	5718	616.85	29.33696	2	K.GLTPM+1	chr5@3404	2.61E-10	0.007777
13July2011	11866	673.36	23.16165	3	K.SIFFNEKM	chr1@1179	3.16E-10	0.005571
13July2011	4800	523.81	2.334929	2	R.IPTTSSLIS	Splice@chr	6.92E-12	0
13July2011	4344	523.81	2.334929	2	R.IPTTSSLIS	Splice@chr	3.49E-10	0.009105
13July2011	4564	700.82	7.500674	2	_.NNVWW	Splice@chr	2.25E-10	0.005007
13July2011	9288	786.08	-13.0609	3	_.VSWAEEI	chr5@1599	3.69E-10	0.008066
13July2011	3711	606.36	-5.9014	2	R.LQHLASS	Splice@chr	8.01E-11	0.003765
13July2011	10117	904.45	-22.2938	2	R.FFWFFST	chr2@1368	7.50E-11	0.002995
13July2011	4704	481.27	5.978786	3	R.SKRDWS/	chr4@1704	5.08E-10	0.009789
13July2011	1767	527.64	10.40018	3	K.KSEKSIIID	chr1@6252	1.82E-11	2.57E-04
13July2011	11360	917.45	-22.007	3	S.STCASDFI	Splice@chr	4.72E-10	0.00976
13July2011	2500	537.77	-1.02339	2	R.NSPNTLV	chr2@1339	3.87E-10	0.007849
13July2011	13058	1016.5	-16.9263	2	K.NKIM+15	chr5@9440	2.31E-10	0.00414
13July2011	13395	807.74	12.64105	3	R.K+14.016	chr1@1342	1.97E-10	0.004776
13July2011	14623	807.74	12.64105	3	R.K+14.016	chr1@1342	3.89E-10	0.006722
13July2011	5930	507.25	-28.5329	3	R.SRWSRKI	Splice@chr	1.81E-10	0.004892
13July2011	15425	840.45	15.70543	2	K.FANRQIA	chr2@4290	4.16E-10	0.00683
13July2011	389	578.3	14.16757	2	V.RSNDPVE	Splice@chr	4.10E-10	0.006282
13July2011	15836	921.09	8.292148	2	R.LFPKYK+1	chr2@1040	2.48E-10	0.005936
13July2011	16828	656.9	-5.39726	2	K.KLLETLLF	Splice@chr	1.17E-10	0.002131
13July2011	1347	424.22	-29.2035	4	K.KNCSIKW	chr2@2816	1.11E-10	0.002766
13July2011	15201	583.34	-29.2571	3	_.LGTLLLLF	chr5@1699	4.67E-10	0.007615
13July2011	5219	575.67	15.7194	3	R.DRSNTRH	chrX@4883	3.04E-10	0.00892
13July2011	4749	664.69	-20.7835	3	K.K+14.016	chr4@4883	2.39E-10	0.007303
13July2011	16556	587.33	24.50113	4	I.QSSGGILS	chr1@7776	6.12E-10	0.009293
13July2011	11142	743.74	-25.5289	3	_.LKRLAKSI	Splice@chr	3.82E-11	0.002487
13July2011	1812	574.78	1.170129	2	K.IMADSIT	chr4@4334	1.69E-10	0.006842
13July2011	9324	566.32	4.132544	4	_.SEKK+14.	Splice@chr	8.74E-11	0.001822
13July2011	9565	566.32	4.132544	4	_.SEKK+14.	Splice@chr	1.86E-10	0.003045
13July2011	6560	493.78	-22.7899	2	_.KQNTGGI	chrX@6341	5.60E-10	0.008504
13July2011	11786	787.6	-24.4473	5	R.FPETEKVI	chr1@1220	2.10E-10	0.006926

13July2011	5420	569.3	-4.69132	3	K.MEAIK+1	chr5@1091	3.20E-10	0.007926
13July2011	5380	688.38	-14.3491	2	R.PM+15.9	Splice@chr	1.80E-10	0.004402
13July2011	1643	527.64	-23.9515	3	_.KDRK+14	chr2@6588	3.50E-10	0.007433
13July2011	11361	789.71	-26.5172	3	R.FIFNFAH	Splice@chr	3.16E-10	0.006816
13July2011	4643	759.88	20.4845	2	_.WLWWS	Splice@chr	1.65E-10	0.005468
13July2011	10771	579.99	-20.8723	3	R.LLAM+15	chr1@4407	5.22E-11	0.002847
13July2011	4256	531.59	-25.1297	3	_.ISSQRCQ	chr5@1165	2.20E-10	0.003821
13July2011	3179	531.59	-25.1297	3	_.ISSQRCQ	chr5@1165	1.12E-10	0.002131
13July2011	2369	419.56	-6.17643	3	_.LDTFSEKF	chrX@3670	2.53E-10	0.006957
13July2011	13448	792.68	-29.4394	4	R.PENK+14	chr4@2970	3.82E-10	0.006382
13July2011	2593	603.34	5.326143	2	_.KNCISWV	chr3@1194	4.26E-10	0.009241
13July2011	10380	716.06	22.87637	3	R.GK+14.01	chr2@7407	9.86E-11	0.004529
13July2011	7657	580.34	-16.6457	3	_.FLKNLKN	chr3@1330	6.11E-11	0.001034
13July2011	6407	580.34	-16.6457	3	_.FLKNLKN	chr3@1330	3.25E-10	0.009087
13July2011	9517	713.86	10.5315	2	V.VLIVMEV	chr1@4831	2.67E-10	0.005293
13July2011	456	559.31	-18.5845	2	K.KDEGEKK	chr4@6476	2.68E-10	0.005277
13July2011	6922	412.57	-22.739	3	R.IGKFTKN	Splice@chr	2.91E-10	0.008033
13July2011	5928	412.57	-22.739	3	R.IGKFTKN	Splice@chr	3.82E-10	0.006606
13July2011	10190	621.02	-19.8192	3	R.NAK+14.(	Splice@chr	3.56E-10	0.008379
13July2011	6521	553.3	-0.55256	2	R.IICETTQI	Splice@chr	1.42E-10	0.005631
13July2011	6229	432.89	-29.557	3	K.MSNYK+1	chr3@3440	7.19E-11	0.005541
13July2011	208	607.81	-16.5962	2	_.FQNLSPF	Splice@chr	4.85E-11	0.001603
13July2011	9630	516.3	12.68368	3	R.IAQFNET	chr1@7523	3.16E-11	0.001258
13July2011	4255	575.32	13.13851	2	K.EWLISTV	Splice@chr	3.52E-11	7.74E-04
13July2011	9821	555.3	-5.01275	2	R.TIFWTVV	chrX@1594	2.44E-10	0.005832
13July2011	12623	960.14	-19.5146	3	K.KYFSSAIY	chr5@3932	6.67E-11	0.001808
13July2011	8872	561.65	17.34636	3	K.KNLYTTQ	chr3@9664	7.81E-11	0.002199
13July2011	1381	461.6	11.57307	3	_.IQEFLGD	Splice@chr	1.46E-10	0.005279
13July2011	2917	640.82	-10.398	2	R.CKM+15.	chr2@1043	1.56E-10	0.003936
13July2011	8677	520.55	17.97457	4	_.LLSIHNSV	chr4@1114	2.83E-10	0.003914
13July2011	12866	626.09	-24.215	4	K.PAGNMR	chr1@1452	2.39E-10	0.005801
13July2011	14820	1127.88	-15.0791	3	K.ENK+14.(	chr5@3406	3.37E-10	0.009225
13July2011	6440	587.35	-27.7925	2	K.ILFLEALI	chr4@9363	4.85E-10	0.009331
13July2011	340	423.22	-20.6214	2	R.RDVMPA	chr4@1140	3.57E-10	0.008818
13July2011	8926	646.65	1.861245	3	_.YFSTNFN	chr3@1288	4.40E-11	4.23E-04
13July2011	9644	525.57	-3.69499	4	R.VQKPFEK	chr2@5302	2.57E-12	0
13July2011	9421	663.38	-11.1103	2	K.RKHVAIV	chr5@2067	2.05E-11	5.56E-04
13July2011	14611	662.88	8.39172	2	K.KK+14.01	chr4@1680	5.01E-10	0.008352
13July2011	17765	865.46	12.17338	3	K.LLSPK+14	Splice@chr	1.02E-10	0.001225
13July2011	2125	439.74	26.88351	2	R.LASTTCPI	Splice@chr	2.24E-10	0.008572
13July2011	7896	611.82	-10.3488	2	R.ACTITPFC	chr5@5859	6.07E-10	0.008707
13July2011	7447	611.82	-10.3488	2	R.ACTITPFC	chr5@5859	2.65E-10	0.007548
13July2011	6561	606.31	-1.17587	3	K.QFIYISTS	chr5@8397	2.66E-10	0.006911
13July2011	8641	720.9	-22.7215	2	R.SRILM+1	Splice@chr	2.76E-10	0.008156
13July2011	6851	724.35	24.1171	3	R.DRVHCN	chrX@1263	2.98E-10	0.004912
13July2011	6831	724.35	24.1171	3	R.DRVHCN	chrX@1263	2.71E-10	0.007152
13July2011	13530	934.16	0.08721	3	K.LNILLDAF	chr1@2327	1.45E-10	0.002355

13July2011	18166	846.45	-10.1069	1	R.PSPAYRR	chr3@1081	1.10E-10	0.001846
13July2011	486	461.23	10.84027	3	K.PPQHFAI	chr1@113(	3.41E-11	9.25E-04
13July2011	7306	469.57	-0.4342	3	K.ENILMLS(	chr2@8603	2.99E-10	0.005627
13July2011	8957	469.57	-0.4342	3	K.ENILMLS(	chr2@8603	8.15E-11	0.002063
13July2011	18266	799.16	6.652985	4	R.MDLQVL'	Splice@chr	2.83E-10	0.004811
13July2011	4971	573.34	-11.0604	3	R.MSLRDGI	Splice@chr	4.39E-11	0.002082
13July2011	11574	613.36	2.724411	3	S.FSPLWIH	chr3@134(	3.31E-10	0.008266
13July2011	3497	620.09	8.47879	4	K.VDKNCG'	chr2@9993	1.07E-10	0.003708
13July2011	8403	623.59	10.91183	4	K.KGGGNLI	chr5@3624	1.33E-10	0.001575
13July2011	16316	846.45	-25.6058	2	R.FNILILIAF	chr1@5221	4.23E-10	0.008664
13July2011	12340	797.89	26.40476	2	R.MFYDMK	chr5@1967	8.94E-11	0.004116
13July2011	19221	426.2	22.85402	2	R.HNSSDYK	Splice@chr	4.97E-10	0.007737
13July2011	13704	854.77	-13.5158	3	K.ERKEMTK	chr4@7149	3.37E-10	0.00559
13July2011	18221	774.41	10.89077	4	R.M+15.99	chr4@9664	4.22E-10	0.00683
13July2011	9297	506.61	-19.8778	3	K.PSNKM+1	chr2@7083	2.07E-10	0.003918
13July2011	14099	606.83	8.996418	4	R.VM+15.9	Splice@chr	6.11E-10	0.009293
13July2011	9687	667.68	25.75728	3	K.LTVCQM·	chr5@3636	4.47E-10	0.007859
13July2011	7868	667.68	25.75728	3	K.LTVCQM·	chr5@3636	2.85E-10	0.006504
13July2011	18868	712.89	-22.091	2	K.HWK+14.	Splice@chr	3.57E-10	0.005484
13July2011	12331	552.67	7.375964	3	I.GLGLGIGI	chr2@1421	1.72E-10	0.002572
13July2011	9020	817.4	4.261455	4	_.YCRRYAR	Splice@chr	2.25E-11	2.70E-04
13July2011	18538	700.58	-29.0348	5	_.KSSKNRA	chr4@1709	3.30E-11	6.55E-04
13July2011	12425	934.16	6.453582	3	K.IVKECRFC	chr1@1785	5.37E-11	0.001988
13July2011	15798	748.71	-9.44508	3	K.TENWKK'	chr1@5083	5.42E-10	0.00991
13July2011	18700	774.14	2.310599	4	R.QFLVK+1	chr3@1191	2.92E-10	0.005554
13July2011	15794	966.17	7.781801	3	K.PRETSIGC	chr3@1223	2.70E-10	0.009448
13July2011	1848	606.31	16.87321	3	T.CLDTPSR'	chr5@6743	3.08E-10	0.006903
13July2011	2262	606.31	16.87321	3	T.CLDTPSR'	chr5@6743	1.05E-10	0.002307
13July2011	2066	606.31	16.87321	3	T.CLDTPSR'	chr5@6743	1.09E-10	0.004553
13July2011	16464	724.73	21.47779	3	R.IKAFTKYA	Splice@chr	1.42E-10	0.002278
13July2011	6400	534.31	-19.9135	3	K.RIPLAETS	Splice@chr	4.65E-11	0.002049
13July2011	8804	978.85	-14.9801	3	_.KYVMYH'	chr2@3144	3.63E-10	0.008085
13July2011	11114	606.86	-5.29157	2	K.IILALFEH(	Splice@chr	9.52E-11	0.00116
13July2011	3127	571.36	17.45493	3	R.LQFAKFLI	chr2@1246	1.13E-10	0.003564
13July2011	10785	791.14	-28.0287	4	R.IK+14.01(	chr1@1191	2.10E-10	0.006008
13July2011	14040	814.77	5.100276	3	K.SYWNLLN	Splice@chr	2.02E-11	0.001085
13July2011	10081	621.3	-17.9336	1	K.MGGVEK	chr3@4621	5.75E-10	0.009007
13July2011	17873	938.16	1.325514	3	_.GGKKKDI	chr5@4211	2.11E-10	0.004544
13July2011	11524	675.36	-25.704	2	E.ELPELGFI	chr1@1059	4.22E-10	0.009405
13July2011	14783	884.42	9.515924	3	R.YRVDLAH	chr5@6435	3.62E-13	0
13July2011	14367	884.42	9.515924	3	R.YRVDLAH	chr5@6435	1.21E-10	0.001317
13July2011	16680	884.42	9.515924	3	R.YRVDLAH	chr5@6435	1.39E-10	0.002688
13July2011	17012	884.42	9.515924	3	R.YRVDLAH	chr5@6435	3.67E-11	8.06E-04
13July2011	17281	884.42	9.515924	3	R.YRVDLAH	chr5@6435	2.81E-10	0.004499
13July2011	12770	627.68	-23.2883	3	R.IIK+14.01	chr5@9496	3.25E-10	0.007104
13July2011	13081	589.59	22.4358	4	K.RKIGYLSA	chrX@2641	4.04E-10	0.006282
13July2011	4407	622.81	-9.12865	2	K.NGRNLAI	chr1@1467	1.83E-10	0.007003

13July2011	9527	609.65	-15.5099	3	K.NPYSFVV	chr1@2397	1.93E-10	0.005917
13July2011	4975	677.34	-22.5606	2	K.QKSNWH	chr5@1229	4.91E-10	0.009313
13July2011	12859	813.42	21.93795	4	K.RSQLSM+	chrX@3111	4.47E-11	0.001524
13July2011	1907	476.33	5.714188	2	K.KVHK+14	chr2@1075	1.95E-11	9.65E-04
13July2011	6333	457.26	-25.746	3	R.IKVQISHL	chr4@1128	1.47E-10	0.003548
13July2011	9232	902.1	-17.1421	3	R.TGLNLDD	chrX@1575	4.18E-10	0.008823
13July2011	12623	696.34	1.95455	4	R.ARGALPP	chr1@4780	6.35E-11	0.001117
13July2011	397	482.73	-8.10886	2	K.RNGSYPD	chr5@1703	6.27E-10	0.009486
13July2011	15713	810.92	-10.9271	2	Q.KYDNIKN	Splice@chr	4.60E-10	0.008115
13July2011	343	655.82	18.0831	2	K.QCSIMAD	chr2@8263	6.32E-12	0
13July2011	10785	692.38	-1.80952	2	R.KFAFFFTF	chr1@1181	3.64E-10	0.008085
13July2011	12342	692.38	-1.80952	2	R.KFAFFFTF	chr1@1181	2.62E-10	0.004214
13July2011	9239	691.88	0.618416	2	R.KFAFFFTF	chr1@1181	2.68E-10	0.007809
13July2011	9192	691.87	-13.8702	2	R.KFAFFFTF	chr1@1181	1.80E-10	0.006236
13July2011	9135	691.88	0.618416	2	R.KFAFFFTF	chr1@1181	2.56E-10	0.005772
13July2011	9088	692.38	-1.80952	2	R.KFAFFFTF	chr1@1181	3.46E-10	0.008911
13July2011	9460	691.87	-13.8702	2	R.KFAFFFTF	chr1@1181	2.42E-10	0.006545
13July2011	4355	418.23	-0.36572	2	K.SLVTSSNI	Splice@chr	2.68E-10	0.004811
13July2011	2608	563.3	-22.8429	3	K.NRFFQKS	chr1@2490	2.48E-10	0.004408
13July2011	6819	624.32	-7.93462	3	K.SFSSSEGL	chr2@1127	6.69E-11	0.002241
13July2011	12820	793.36	-28.4345	3	K.QNPIHTT	chr1@7516	1.76E-10	0.006252
13July2011	19216	627.55	-17.9242	4	K.VFLSFSSP	chr5@1341	5.24E-11	0.001564
13July2011	16151	627.55	-17.9242	4	K.VFLSFSSP	chr5@1341	9.45E-11	0.001728
13July2011	18076	686.38	-6.12389	4	_.NIKQATE	chr3@1149	3.13E-10	0.00583
13July2011	17883	959.01	13.99318	2	R.SSLPAYG	chr1@1055	1.53E-10	0.003325
13July2011	1724	510.27	-7.59045	3	K.CYSRANL	chrX@6762	2.46E-10	0.004814
13July2011	9665	578.81	28.62745	2	_.YIFRDWE	Splice@chr	1.05E-10	0.006874
13July2011	1671	560.31	-17.31	2	R.TRSTNEIK	chr1@7924	1.40E-10	0.005523
13July2011	5442	486.61	24.13299	3	K.NLENSGK	chr3@3066	1.69E-10	0.006842
13July2011	11711	722.05	-13.5206	3	R.K+14.016	chr5@1648	2.71E-10	0.007809
13July2011	16266	805.65	-4.93047	4	_.DNMLEV	Splice@chr	4.23E-10	0.007856
13July2011	2246	419.56	5.444144	3	K.IDCHGAK	chr1@1362	2.87E-10	0.004499
13July2011	5197	595.35	9.611866	2	_.VLCK+14.	chr1@1406	5.51E-11	0.00274
13July2011	9811	428.27	-12.0946	3	R.LLTTRVLE	chr5@3385	2.59E-10	0.00411
13July2011	5206	518.76	-26.6237	4	R.RRNGSVK	chr4@7102	3.82E-10	0.009355
13July2011	4807	518.76	-26.6237	4	R.RRNGSVK	chr4@7102	5.16E-10	0.008459
13July2011	1098	402.22	21.37428	2	R.IADELDK.	Splice@chr	3.93E-10	0.009956
13July2011	14126	611.85	-17.1859	4	K.TRK+14.0	Splice@chr	2.13E-10	0.005707
13July2011	6140	440.23	-23.0671	3	_.FIFGSSSA	Splice@chr	4.42E-10	0.006417
13July2011	7339	997.55	-0.48998	1	K.KAQKMT	chr5@6757	1.67E-10	0.006089
13July2011	6953	997.55	-0.48998	1	K.KAQKMT	chr5@6757	2.16E-10	0.008658
13July2011	17640	574.29	-26.8787	3	K.KRPNFSF	chrX@4130	2.47E-10	0.004031
13July2011	3439	434.73	19.77212	2	K.FTKACNK	chrX@1630	5.54E-10	0.008788
13July2011	13105	637.39	-12.7558	2	R.FILNISVIN	chr3@3953	9.10E-11	0.00358
13July2011	13251	637.4	2.973159	2	R.FILNISVIN	chr3@3953	7.11E-11	0.003123
13July2011	8205	686.72	15.19125	3	R.SSK+14.0	Splice@chr	5.62E-10	0.009191
13July2011	1025	467.74	-1.24233	2	K.SLELSEEK	chr1@1462	3.70E-10	0.008669

13July2011	6092	536.26	-19.3848	4	K.NEQFVM	chrX@8843	4.10E-10	0.006625
13July2011	11087	1141.59	-15.6045	2	R.TKKSTLA	Splice@chr	1.30E-10	0.004645
13July2011	7765	607.34	-5.60545	3	K.KDQKM+	chr4@5397	2.22E-10	0.00524
13July2011	16804	775.42	-25.1711	1	R.VQTAEVK	chr3@1366	2.76E-10	0.004499
13July2011	13085	641.01	-9.8545	3	R.EAISSSTK	chr1@3371	1.64E-10	0.004034
13July2011	11623	588.33	-11.0751	2	K.M+15.99	chr5@1328	3.44E-10	0.007684
13July2011	16084	1058.89	-15.9237	3	K.FFNEK+14	chr1@4629	3.47E-10	0.009622
13July2011	17133	535.56	16.44219	4	R.TVFDK+1	chr3@1185	5.81E-10	0.008811
13July2011	7207	522.95	-1.09143	3	_.FIVFFSQF	chr3@2833	1.89E-10	0.00551
13July2011	2914	424.25	11.30709	3	K.KDAQAV(	chr2@3864	3.37E-10	0.007376
13July2011	2906	424.25	11.30709	3	K.KDAQAV(	chr2@3864	2.45E-10	0.006871
13July2011	12375	565.31	-5.71084	5	K.SLGIISTPI	Splice@chr	4.73E-10	0.008571
13July2011	14064	829.69	-22.6725	4	R.LKSEIYSIF	chr1@1389	2.64E-10	0.005173
13July2011	6254	656.81	-21.3125	2	_.FEDFVHF	chrX@2151	3.10E-10	0.006816
13July2011	10096	831.43	-25.871	2	K.PQLAGKF	chr1@3239	4.15E-10	0.0065
13July2011	11579	797.16	-8.50948	4	R.FLKLCSTC	chrX@2682	1.29E-10	0.004734
13July2011	1797	597.32	-6.70801	2	R.RCLAMM	Splice@chr	3.18E-10	0.006826
13July2011	1852	597.31	-23.5081	2	R.RCLAMM	Splice@chr	6.44E-11	0.001462
13July2011	1682	597.31	-23.5081	2	R.RCLAMM	Splice@chr	7.69E-12	0
13July2011	1770	597.32	-6.70801	2	R.RCLAMM	Splice@chr	2.50E-10	0.007343
13July2011	14709	585.85	-3.13084	2	K.K+14.016	chrX@2372	3.70E-10	0.009141
13July2011	2264	608.29	8.442528	2	K.RFNNEHM	chrX@6723	3.13E-10	0.005718
13July2011	2759	608.29	8.442528	2	K.RFNNEHM	chrX@6723	3.02E-10	0.005627
13July2011	2984	608.79	5.680371	2	K.RFNNEHM	chrX@6723	1.00E-11	1.30E-04
13July2011	3145	608.79	5.680371	2	K.RFNNEHM	chrX@6723	1.54E-10	0.003981
13July2011	611	520.61	-12.6078	3	R.IPHSM+1	chr5@8324	3.71E-10	0.008655
13July2011	7744	629.06	-27.0158	4	K.RNEIKVEI	chr2@7178	1.65E-10	0.006375
13July2011	12432	824.97	-0.37038	2	R.NLNFPPK	chr3@1199	5.64E-12	1.98E-04
13July2011	7658	690.38	19.53863	2	K.FLASTEK	Splice@chr	4.85E-10	0.007411
13July2011	6367	762.42	20.36117	2	R.QNFLSGM	chr3@1144	2.37E-10	0.006584
13July2011	6200	440.24	13.61814	3	Q.M+15.99	Splice@chr	4.52E-10	0.006517
13July2011	6389	799.4	-2.17878	2	_.NYM+15.	Splice@chr	4.36E-10	0.00796
13July2011	15969	996.81	-25.4844	3	K.IEIFM+15	chr4@1491	2.43E-10	0.006183
13July2011	16083	996.81	-25.4844	3	K.IEIFM+15	chr4@1491	2.98E-11	5.62E-04
13July2011	15671	996.81	-25.4844	3	K.IEIFM+15	chr4@1491	2.51E-10	0.006957
13July2011	14723	996.81	-25.4844	3	K.IEIFM+15	chr4@1491	3.79E-10	0.007735
13July2011	13307	996.81	-25.4844	3	K.IEIFM+15	chr4@1491	2.83E-10	0.006227
13July2011	4513	601.79	-1.62548	2	K.YGATRFS	chrX@6172	2.26E-10	0.008535
13July2011	6887	758.38	-28.9303	2	K.NIQK+14	chr3@4556	1.54E-10	0.003732
13July2011	17685	634.32	-15.8694	3	_.FERSNNII	chr4@1114	7.97E-11	0.002094
13July2011	7630	503.3	20.55883	2	R.GKFAFLH	Splice@chr	3.37E-10	0.008438
13July2011	10470	887.78	-15.124	3	K.LSSPEME	chr1@2558	2.96E-10	0.008469
13July2011	14727	593.34	22.02044	2	R.NSHTLPL	chrX@9076	1.63E-10	0.003323
13July2011	9285	669.86	-3.65013	2	L.QNK+14.(	chr5@4895	2.72E-10	0.007809
13July2011	8237	669.86	-3.65013	2	L.QNK+14.(	chr5@4895	8.44E-11	0.00614
13July2011	15171	851.77	-15.0177	3	R.DCGMMI	chr4@7178	4.70E-10	0.009462
13July2011	15320	746.38	-1.20099	3	K.IDDFNSIK	Splice@chr	1.04E-10	0.002186

13July2011	305	417.85	-18.937	3	K.WECNST	chr2@1065	1.57E-10	0.003323
13July2011	1425	521.3	12.97743	2	R.AQKHWF	chr5@1024	2.37E-10	0.007025
13July2011	6971	549.33	27.35497	2	_.KFSAKKM	chr3@2573	1.01E-10	0.003815
13July2011	11664	657.84	-16.2435	4	_.KTGLYFS	chrX@4582	2.44E-10	0.003813
13July2011	12910	709.63	25.32349	4	K.FQFRQLA	chr2@1309	2.60E-10	0.005926
13July2011	9046	582.31	-16.6153	5	R.RNVKNTA	chr1@1016	3.76E-10	0.006541
13July2011	17461	941.15	14.91652	3	R.AVLVFIIF	Splice@chr	3.17E-10	0.007117
13July2011	11279	675.34	0.543072	2	R.QSLYFQD	chr5@2555	1.33E-10	0.003934
13July2011	8667	628.83	-4.15683	4	K.MIAK+14	chr4@7313	3.45E-10	0.00952
13July2011	18012	931.49	-10.9543	2	G.ESSRFLT	chr2@4813	1.22E-10	0.002451
13July2011	17943	931.99	-12.757	2	G.ESSRFLT	chr2@4813	3.83E-10	0.007551
13July2011	18947	931.99	-12.757	2	G.ESSRFLT	chr2@4813	2.94E-11	6.78E-04
13July2011	18799	1001.86	10.57053	3	R.RCKADPK	chr4@1697	5.05E-10	0.007944
13July2011	16402	937.14	5.762127	3	K.DYFGSIFI	chr1@1213	2.36E-10	0.003931
13July2011	17177	671.67	-3.57961	3	R.FSWNISI	chr2@6685	1.04E-10	0.001962
13July2011	12534	708.36	4.864158	3	R.RQCHK+1	Splice@chr	5.56E-10	0.008788
13July2011	10409	693.62	-2.20307	4	K.VDSGLAD	chrX@1603	1.64E-10	0.004064
13July2011	86	573.81	0.319666	2	K.KEEK+14.	chr5@1999	4.11E-10	0.007923
13July2011	120	573.81	0.319666	2	K.KEEK+14.	chr5@1999	4.95E-10	0.008151
13July2011	10707	617.33	-16.1748	3	R.VHSQAIV	chr4@1368	2.23E-10	0.006173
13July2011	433	553.28	25.75099	2	_.RSSNSGA	chr1@2725	5.26E-11	0.001868
13July2011	496	553.28	25.75099	2	_.RSSNSGA	chr1@2725	2.58E-11	0.001929
13July2011	3799	407.56	12.11053	3	_.ALQCQTK	chr3@9139	1.78E-11	0.001126
13July2011	3006	407.56	12.11053	3	_.ALQCQTK	chr3@9139	3.05E-10	0.007386
13July2011	8258	791.89	-5.13391	2	M.VVVPEG	chr4@6010	2.81E-10	0.006515
13July2011	4882	574.79	20.07121	2	R.LELWSCD	Splice@chr	3.92E-10	0.006835
13July2011	12611	649.03	28.822	3	K.K+14.016	chr5@1978	5.54E-11	0.002416
13July2011	13979	580.33	6.170568	2	K.NVQKM+	chr1@1274	1.29E-10	0.003448
13July2011	5507	624.36	17.00384	2	R.PK+14.01	Splice@chr	6.27E-11	0.001808
13July2011	11830	541.31	3.614888	4	R.VLFKFQV	chr1@1714	5.08E-10	0.008352
13July2011	10019	552.65	19.84231	3	R.LSDLHMA	chr1@5050	7.82E-11	0.002854
13July2011	10476	640.01	-16.1493	3	R.IHIFQKIA	chr4@1273	3.39E-10	0.008438
13July2011	9311	626.32	-23.3935	2	R.M+15.99	Splice@chr	2.12E-10	0.009723
13July2011	15504	711.85	-3.24171	4	K.IRTSWKK	chrX@6614	2.55E-10	0.004248
13July2011	9431	614.35	-6.82038	2	K.YFINGIIKI	Splice@chr	1.22E-10	0.005697
13July2011	10251	1140.55	-2.75866	2	R.NCTFIKN	chr2@1061	1.02E-11	3.58E-04
13July2011	10076	1140.55	-2.75866	2	R.NCTFIKN	chr2@1061	2.84E-11	3.68E-04
13July2011	9557	1140.55	-2.75866	2	R.NCTFIKN	chr2@1061	2.71E-11	0.001146
13July2011	16754	623.8	13.88044	2	R.M+15.99	chr4@7448	1.82E-10	0.005317
13July2011	10615	580.29	-25.708	3	R.HEKGVSF	chrX@1627	1.89E-10	0.005533
13July2011	12433	960.16	-13.66	3	K.QTKELTSI	chr2@6579	9.38E-11	0.003262
13July2011	8459	507.94	5.021459	3	K.SFSANNG	chr2@1088	3.72E-10	0.008085
13July2011	11329	785.39	21.14157	2	R.RETHFGG	chr1@1640	2.10E-10	0.006008
13July2011	10847	741.03	16.05587	3	R.QTAQNH	chrX@1437	2.52E-10	0.005293
13July2011	12026	747.38	24.13621	3	_.FLNFSTN	Splice@chr	1.11E-10	0.003134
13July2011	10194	740.74	-20.0026	3	R.LRSPSSLS	Splice@chr	4.60E-10	0.009462
13July2011	8888	666.04	-10.3137	3	K.VLNNLPV	chr2@1014	8.81E-11	0.00614

13July2011	8183	479.77	26.26267	2	K.NNIAGNL	chr4@5398	2.15E-10	0.003601
13July2011	3073	553.26	-20.6044	3	K.PSEFEFPS	chr5@1935	4.93E-11	0.003165
13July2011	2000	487.78	-24.0337	2	R.LIFEVGAF	chrX@2256	7.51E-11	0.001226
13July2011	2522	487.78	-24.0337	2	R.LIFEVGAF	chrX@2256	5.56E-12	3.45E-04
13July2011	1825	487.78	-24.0337	2	R.LIFEVGAF	chrX@2256	1.74E-10	0.002575
13July2011	10007	706.03	26.31857	3	_.FVVWYVI	chr2@1496	5.30E-10	0.009605
13July2011	420	488.75	-18.6452	2	K.FSEGPNV	chr4@1065	8.15E-12	1.98E-04
13July2011	96	798.38	-19.136	2	R.RK+14.01	chr2@3785	4.64E-10	0.008073
13July2011	9752	539.31	15.42054	3	R.RRFNYAC	chr5@3298	1.25E-10	0.007855
13July2011	20521	705.38	16.29082	2	K.YCFLNIKF	chrX@3390	2.51E-10	0.005293
13July2011	18329	800.47	6.107659	2	S.FIPAVASN	chr4@4725	4.33E-10	0.006695
13July2011	3611	425.98	-16.0577	4	K.AK+14.01	chr5@1568	3.83E-11	5.61E-04
13July2011	106	516.79	-11.715	2	K.KVPREFE	chr4@1427	2.50E-10	0.00495
13July2011	13584	504.01	5.312445	4	K.HKSMAIY	chrX@6820	1.55E-10	0.003323
13July2011	17596	996.52	7.030298	3	_.K+14.016	chr1@3091	3.29E-10	0.0076
13July2011	10853	470.92	-0.69273	3	K.LNDKKNI	chr3@6434	4.80E-10	0.009244
13July2011	13883	929.99	-6.94914	4	R.YTM+15.9	chr4@1185	2.11E-10	0.003918
13July2011	4809	639.32	11.66573	2	R.DRRSCSP	chr5@2072	1.23E-11	3.25E-04
13July2011	5366	588.29	-10.2888	2	R.QIDKLEN	chr5@2475	1.07E-10	0.001907
13July2011	4225	588.29	-10.2888	2	R.QIDKLEN	chr5@2475	1.09E-10	0.002352
13July2011	4447	588.29	-10.2888	2	R.QIDKLEN	chr5@2475	2.15E-11	6.00E-04
13July2011	2942	614.27	3.085296	2	R.KMSGCVI	chr5@8503	2.41E-10	0.003813
13July2011	15929	944.43	-29.6119	2	_.FNKVRM·	chr1@3028	4.30E-10	0.009418
13July2011	17116	756.38	0	3	K.CAK+14.0	chr1@1209	1.84E-10	0.002958
13July2011	17649	756.38	0	3	K.CAK+14.0	chr1@1209	4.49E-10	0.007819
13July2011	8616	679.42	22.76234	2	R.HHQRRRI	chr5@1961	1.17E-10	0.004931
13July2011	11764	726.41	16.46246	2	K.IYFKNPKH	chr3@1194	2.42E-11	0.001262
13July2011	13336	788.92	8.853888	4	_.QFPGK+1	Splice@chr	5.70E-11	0.001124
13July2011	2945	559.32	22.5206	3	R.SPREM+1	chr5@1464	2.72E-10	0.006109
13July2011	15865	1036.53	24.62712	3	R.TTFSHLQ	chrX@1723	9.03E-11	0.002135
13July2011	8257	617.32	17.14344	3	_.TNK+14.0	chr5@7358	4.24E-10	0.006823
13July2011	14415	895.8	-0.72759	3	R.WLPGILC	Splice@chr	3.64E-10	0.006736
13July2011	1063	553.27	-12.9305	2	R.WKSTQC	chr1@5560	2.75E-10	0.008156
13July2011	3968	464.29	24.33623	2	R.PTAHLFLI	chr4@5894	2.73E-10	0.00369
13July2011	4027	464.29	24.33623	2	R.PTAHLFLI	chr4@5894	4.87E-10	0.007411
13July2011	14343	633.69	-12.2194	3	K.LTDNVSG	chr5@1917	2.02E-10	0.002476
13July2011	6645	498.27	-19.8021	3	R.LKLAKM+	chr4@1162	1.55E-10	0.004761
13July2011	8376	795.64	-2.30427	4	K.NEGEVIK·	chrX@5587	1.47E-10	0.002806
13July2011	641	557.31	28.52693	2	R.EKFVSNH	Splice@chr	1.64E-10	0.002262
13July2011	4761	574.29	-24.806	2	R.RSGEKCA	chr5@9689	2.44E-12	0
13July2011	17616	1120.09	10.2537	2	R.VFWDQM	chr1@4126	8.72E-11	0.001353
13July2011	7180	572.84	2.775147	2	R.AK+14.01	chr2@1307	1.82E-11	0.001253
13July2011	13301	914.49	19.09522	3	R.KSEEK+14	Splice@chr	1.61E-10	0.002093
13July2011	7980	511.77	-6.84354	4	R.EYLRSVG	Splice@chr	6.57E-11	0.003535
13July2011	6212	443.26	-12.6047	3	_.SISRLSKP	Splice@chr	3.79E-10	0.007387
13July2011	43	476.26	-5.99322	3	K.FQKISSSC	chr4@1495	4.24E-10	0.009405
13July2011	2230	421.59	28.63796	3	R.VTGFLIPK	chr3@1187	1.17E-11	1.56E-04

13July2011	3066	421.59	28.63796	3	R.VTGFLIPK	chr3@1187	1.61E-11	1.89E-04
13July2011	9390	573.34	8.318214	3	K.ISRMSSR	Splice@chr	3.07E-10	0.006711
13July2011	7237	503.02	18.88632	4	K.PIFYSRNA	chr3@4801	3.37E-10	0.008669
13July2011	2414	498.78	-6.86649	2	K.EKHDRIA	chrX@1412	3.61E-10	0.007795
13July2011	3401	787.89	3.102642	2	K.ACK+14.0	Splice@chr	4.02E-10	0.008768
13July2011	921	508.6	0.721467	3	R.LHFCLLPS	chr2@3274	3.47E-10	0.007246
13July2011	16758	482.3	-18.9374	3	K.PIK+14.0	chr4@2193	4.99E-10	0.008868
13July2011	8843	552.28	-28.5485	4	R.MKLVLIFI	chr4@5662	4.41E-10	0.008922
13July2011	879	563.31	15.73929	2	R.ESISFSKW	Splice@chr	1.02E-11	5.61E-04
13July2011	16932	912.48	12.42986	2	R.TMLELIN	Splice@chr	6.96E-18	0
13July2011	16977	912.47	1.441699	2	R.TMLELIN	Splice@chr	4.34E-17	0
13July2011	3610	459.26	-20.1781	2	K.DATGSILL	chr4@1111	2.79E-10	0.007027
13July2011	1475	480.26	-4.13902	2	R.EIVRDAE	chr1@1297	3.29E-10	0.008271
13July2011	9038	492.32	-4.41011	2	R.ARIAAQL	Splice@chr	4.69E-11	8.19E-04
13July2011	15757	1179.59	-29.4737	3	K.KCTISKFC	Splice@chr	1.70E-10	0.00245
13July2011	8258	491.26	-14.4415	4	K.WGASILE	Splice@chr	9.17E-11	0.001227
13July2011	3580	686.36	-3.29508	2	K.ELMRRSP	Splice@chr	1.48E-10	0.004645
13July2011	13942	826.2	-3.99408	4	K.SVFQLFH	chr1@1463	2.18E-10	0.004673
13July2011	5287	479.77	-4.14326	2	K.VIISGYIGI	chr2@7563	3.89E-10	0.006863
13July2011	3388	424.87	19.26494	3	K.FMIQSGS	chr2@7278	2.77E-11	7.82E-04
13July2011	15006	496.61	13.38286	3	K.NSHPHRS	chr3@1752	2.11E-11	0.001145
13July2011	17748	724.41	-0.84372	1	R.NGHVLGI	chr3@2457	2.23E-10	0.00406
13July2011	6383	483.25	-18.2651	4	N.TVFQVH	chrX@5427	6.32E-10	0.009121
13July2011	6365	637.85	18.46583	2	R.SHFKLVN	chr3@4920	4.78E-10	0.009614
13July2011	7898	637.85	18.46583	2	R.SHFKLVN	chr3@4920	3.51E-10	0.006671
13July2011	6568	637.85	18.46583	2	R.SHFKLVN	chr3@4920	4.57E-10	0.007624
13July2011	6509	637.85	18.46583	2	R.SHFKLVN	chr3@4920	5.52E-10	0.008788
13July2011	5409	637.85	18.46583	2	R.SHFKLVN	chr3@4920	1.63E-10	0.004653
13July2011	4631	637.85	18.46583	2	R.SHFKLVN	chr3@4920	1.50E-10	0.008468
13July2011	5930	637.85	18.46583	2	R.SHFKLVN	chr3@4920	4.32E-10	0.009241
13July2011	5754	637.84	2.831257	2	R.SHFKLVN	chr3@4920	4.73E-10	0.008419
13July2011	6275	637.85	18.46583	2	R.SHFKLVN	chr3@4920	4.10E-10	0.008664
13July2011	5232	637.85	18.46583	2	R.SHFKLVN	chr3@4920	2.38E-10	0.006545
13July2011	6736	682.86	25.154	2	_.ANMQAC	chr1@5563	2.42E-11	1.89E-04
13July2011	7016	682.86	25.154	2	_.ANMQAC	chr1@5563	3.17E-10	0.007899
13July2011	9701	657.04	5.08604	3	R.TAAATRK	Splice@chr	2.01E-10	0.00236
13July2011	12620	875.95	-24.4151	2	_.SCRLIFVN	chr3@1231	1.13E-10	0.003897
13July2011	1128	574.32	-7.6651	2	K.WGVGRG	chr4@1447	2.68E-10	0.004383
13July2011	13981	571.33	19.6575	2	D.INIDKTDI	Splice@chr	6.45E-10	0.009865
13July2011	17340	705.38	-6.5855	2	R.CYRILAIF	chr5@1903	2.35E-10	0.003878
13July2011	4175	486.61	8.630762	3	_.NIK+14.0	chrX@9293	1.98E-10	0.004673
13July2011	4234	486.61	8.630762	3	_.NIK+14.0	chrX@9293	2.94E-10	0.006533
13July2011	11609	957.8	19.76213	3	K.K+14.016	chrX@1354	1.05E-10	0.007252
13July2011	198	421.28	13.13123	3	K.KPILGATY	chr3@1282	7.75E-11	0.00357
13July2011	2557	456.25	-29.3809	3	K.KIMTTSK	chr5@1072	3.62E-10	0.009463
13July2011	14375	744.14	-13.6338	4	K.NSQNSPS	chr4@2415	1.67E-10	0.004814
13July2011	1503	474.91	-6.61132	3	K.WM+15.9	chr5@1991	2.46E-10	0.004936

13July2011	12089	684.38	-11.7894	4	_.KIAKELG(	chr2@7752	1.90E-10	0.007209
13July2011	15359	908.97	-25.5903	2	M.VK+14.0	Splice@chr	5.28E-10	0.007961
13July2011	7217	617.32	10.89373	2	_.KDSVEAE	chr1@8384	2.21E-10	0.004673
13July2011	1312	591.28	-10.0883	2	R.FEPCICGI	Splice@chr	1.04E-10	0.00301
13July2011	3746	498.77	1.413702	2	K.RSQSGIY(	Splice@chr	4.93E-11	0.003523
13July2011	17666	821.93	-8.69882	4	R.WSSASRI	chr1@1886	1.44E-11	2.94E-04
13July2011	15633	785.38	-14.9401	3	_.RM+15.9	Splice@chr	3.44E-10	0.006285
13July2011	13787	591	16.45949	3	K.LREKTKTI	chrX@1521	1.13E-10	0.00212
13July2011	8369	543.32	-13.7304	2	_.KIVFNSHI	chr5@1317	3.35E-10	0.008374
13July2011	3998	430.75	-26.2529	4	R.QFHAVIS	Splice@chr	3.64E-10	0.006541
13July2011	10685	888.16	-26.7714	3	_.GRVLRCY	Splice@chr	1.54E-10	0.00393
13July2011	7850	539.29	-25.9308	2	K.SLMIWIV	chr1@3770	5.12E-10	0.009052
13July2011	10862	594.32	6.40743	4	_.LASPPKM	chrX@7427	1.47E-10	0.002355
13July2011	18646	1063.23	-0.22984	3	_.RRARK+1	chr3@3461	5.72E-10	0.009505
13July2011	563	457.75	-2.67262	2	K.ISGVAEPI	chr5@1941	5.34E-10	0.00824
13July2011	4149	579.8	16.55634	2	_.M+15.99	chr5@8621	2.62E-10	0.009371
13July2011	5687	746.86	-1.71849	2	K.FQEK+14	chr3@1200	2.73E-10	0.004447
13July2011	5715	746.86	-1.71849	2	K.FQEK+14	chr3@1200	1.38E-10	0.00426
13July2011	11195	686.37	10.56247	2	R.EFMSKSS	chr5@1396	3.88E-10	0.009355
13July2011	10649	686.37	10.56247	2	R.EFMSKSS	chr5@1396	1.30E-10	0.001966
13July2011	7544	686.37	10.56247	2	R.EFMSKSS	chr5@1396	2.14E-11	0.00274
13July2011	8962	686.37	10.56247	2	R.EFMSKSS	chr5@1396	2.58E-10	0.007584
13July2011	16551	775.42	-0.15763	1	R.LDVSDVK	Splice@chr	4.36E-10	0.007614
13July2011	15695	966.47	15.19977	3	R.TCLHM+1	chrX@2471	4.86E-10	0.009716
13July2011	7768	456.25	-28.6906	3	K.EKYK+14.	chr4@2866	3.54E-10	0.008105
13July2011	9881	573.29	-26.3566	3	K.LPHKYNS	Splice@chr	4.01E-10	0.008734
13July2011	8717	573.29	-26.3566	3	K.LPHKYNS	Splice@chr	4.29E-10	0.009242
13July2011	10860	568.54	-10.4085	4	L.WQTVGT	Splice@chr	6.47E-11	0.002135
13July2011	10355	498.81	-8.45997	2	K.IPVNQKI(	chr3@6592	1.52E-10	0.003416
13July2011	9440	498.81	-8.45997	2	K.IPVNQKI(	chr3@6592	3.81E-10	0.008194
13July2011	9763	498.81	-8.45997	2	K.IPVNQKI(	chr3@6592	2.99E-10	0.008178
13July2011	9736	498.81	-8.45997	2	K.IPVNQKI(	chr3@6592	2.74E-10	0.00959
13July2011	9126	498.81	-8.45997	2	K.IPVNQKI(	chr3@6592	1.96E-10	0.004673
13July2011	9402	498.81	-8.45997	2	K.IPVNQKI(	chr3@6592	1.22E-10	0.004556
13July2011	9352	498.81	-8.45997	2	K.IPVNQKI(	chr3@6592	1.89E-10	0.00777
13July2011	2278	409.22	0.149518	2	_.EGLHHPK	Splice@chr	4.02E-10	0.006282
13July2011	2834	409.22	0.149518	2	_.EGLHHPK	Splice@chr	6.01E-10	0.009809
13July2011	2720	409.22	0.149518	2	_.EGLHHPK	Splice@chr	2.52E-10	0.004009
13July2011	2777	409.22	0.149518	2	_.EGLHHPK	Splice@chr	2.05E-10	0.003327
13July2011	3389	473.25	-1.87406	2	K.MGGINN	chr2@8040	2.98E-10	0.005554
13July2011	2800	495.25	27.23082	2	R.DDVK+14	chrX@1018	4.86E-11	9.13E-04
13July2011	2585	495.25	27.23082	2	R.DDVK+14	chrX@1018	2.96E-11	0.001117
13July2011	7228	680.35	-20.9333	4	_.LQGDGQ	Splice@chr	3.72E-10	0.009639
13July2011	6722	455.26	15.15933	4	K.K+14.016	chr5@1676	2.46E-10	0.007664
13July2011	2618	409.73	7.659319	4	_.K+14.016	chr1@7559	1.78E-10	0.002137
13July2011	15102	585.85	6.366108	2	K.NDVVLD\	chr2@1876	5.89E-10	0.008504
13July2011	12234	578.97	4.967528	3	K.NYSTPSN	chr4@1282	2.13E-10	0.00524

13July2011	18675	902.46	-0.23592	2	_.ICRKSMN	chr5@1493	2.79E-10	0.00472
13July2011	10770	667.37	-25.6458	2	R.SSARSTR'	chr5@1181	4.46E-10	0.008759
13July2011	9332	667.37	-25.6458	2	R.SSARSTR'	chr5@1181	5.28E-11	9.09E-04
13July2011	891	589.32	-21.9937	2	K.EAELKFA	chr3@1100	4.05E-10	0.006282
13July2011	13014	684.87	-26.1498	2	L.HLK+14.0	chrX@5908	4.09E-10	0.007581
13July2011	13366	902.46	-10.0589	2	R.RKLHDPK	Splice@chr	2.50E-10	0.00495
13July2011	14735	902.46	-10.0589	2	R.RKLHDPK	Splice@chr	5.29E-12	3.57E-04
13July2011	15244	730.94	-1.46284	2	K.K+14.016	chr2@5299	4.79E-10	0.009759
13July2011	16371	730.93	-15.1855	2	K.K+14.016	chr2@5299	2.71E-10	0.007027
13July2011	7675	467.26	24.96001	3	K.RRSSFSSI	Splice@chr	2.15E-10	0.006216
13July2011	17556	682.11	-18.9975	4	K.ERESARR	chr4@1388	4.64E-10	0.007969
13July2011	8231	561.65	12.55609	3	K.LENIFQK+	chr4@1106	4.39E-11	0.001156
13July2011	17612	799.44	-7.00934	3	R.FTNSYFSI	chr3@4491	2.99E-10	0.00557
13July2011	8845	570.54	22.50561	4	R.VFQDHFC	chr1@2515	2.36E-10	0.005275
13July2011	14949	895.8	-18.1727	3	K.SIFLKLQL	chr1@1424	6.05E-10	0.009809
13July2011	17438	836.11	-7.99079	3	K.LRFPKNC	chr5@4000	4.04E-10	0.008966
13July2011	4280	793.93	-3.84873	2	R.TK+14.01	chr1@7238	1.83E-10	0.005012
13July2011	4474	793.93	-3.84873	2	R.TK+14.01	chr1@7238	4.19E-11	0.001461
13July2011	7638	619.31	12.49937	2	R.IDETCEK+	chr5@1850	5.64E-10	0.008788
13July2011	7065	431.27	14.71903	3	R.KMGGLL/	chr4@1642	2.98E-10	0.005409
13July2011	5877	431.27	14.71903	3	R.KMGGLL/	chr4@1642	2.00E-10	0.003497
13July2011	12737	793.46	18.45982	2	K.ERRKK+1	chr1@1449	2.00E-11	0.001933
13July2011	7776	450.22	-20.7112	3	_.LTGPCAK	Splice@chr	2.52E-10	0.005293
13July2011	11970	655.35	-23.9716	4	K.ISKENGKI	chr5@3766	4.42E-10	0.006417
13July2011	13493	886.48	-7.72004	3	R.ELRIFLNE	Splice@chr	4.15E-10	0.008581
13July2011	15156	849.97	11.763	2	K.LQIFFAEL	chr5@1682	3.03E-10	0.006696
13July2011	18470	587.33	-5.20489	4	F.VNFYQQK	chr2@1332	4.94E-10	0.009425
13July2011	807	520.91	-22.1222	3	_.NFNSSEY	chr1@7195	3.10E-10	0.005598
13July2011	1301	520.91	-22.1222	3	_.NFNSSEY	chr1@7195	1.18E-10	0.003647
13July2011	1195	520.91	-22.1222	3	_.NFNSSEY	chr1@7195	3.73E-10	0.008194
13July2011	865	562.27	-18.4865	2	K.SSSACLNI	Splice@chr	1.08E-10	0.004553
13July2011	13132	585.65	-23.2226	3	K.LCPSIQFM	chr5@1628	4.13E-10	0.00912
13July2011	907	506.93	-18.9515	3	R.QIGK+14	chr1@2292	3.06E-10	0.007656
13July2011	1281	651.85	8.815279	2	K.KENQWG	chr1@5414	4.07E-10	0.009347
13July2011	1969	651.85	8.815279	2	K.KENQWG	chr1@5414	2.20E-11	4.19E-04
13July2011	8671	569.3	-22.1717	3	R.NIDLGHV	chr5@1383	9.39E-11	0.002684
13July2011	14782	681.38	22.84628	3	K.VMLLLGM	chr1@1175	5.04E-10	0.007944
13July2011	12935	937.51	22.09432	2	R.ICISK+14.	chr1@2709	2.99E-11	8.58E-04
13July2011	7366	672.35	-24.805	4	R.SPGSWVI	chr2@1527	1.40E-10	0.004325
13July2011	2204	577.28	18.2175	2	R.ELGMFQ	Splice@chr	3.15E-10	0.007899
13July2011	14168	751.37	-16.4306	4	K.K+14.016	chrX@7915	3.74E-10	0.008085
13July2011	2908	708.85	-12.5028	2	K.YRIPCFEI'	chr5@2035	9.31E-11	0.002752
13July2011	2856	708.85	-12.5028	2	K.YRIPCFEI'	chr5@2035	2.79E-10	0.007497
13July2011	2761	708.85	-12.5028	2	K.YRIPCFEI'	chr5@2035	3.34E-10	0.008674
13July2011	14779	873.95	-5.07078	2	K.M+15.99	Splice@chr	1.02E-10	0.004556
13July2011	14806	873.95	-5.07078	2	K.M+15.99	Splice@chr	3.91E-11	0.002545
13July2011	3907	630.81	3.973393	2	R.GEEAEDI	chr2@7392	1.22E-10	0.005073

13July2011	4453	681.04	4.341284	3	K.NFNFSNF	chr5@111	6.06E-11	0.003275
13July2011	11368	460.57	-1.28322	3	R.ISSSNSN	chr4@257	8.61E-12	3.21E-04
13July2011	13993	772.1	-15.8306	3	I.KNEFNK+	chr5@115	3.78E-10	0.0093
13July2011	10760	1157.65	-12.3479	2	I.KNEFNK+	chr5@115	2.07E-10	0.007219
13July2011	11345	1157.64	-21.0019	2	I.KNEFNK+	chr5@115	2.18E-10	0.007582
13July2011	14063	989.98	-15.3428	2	R.DFVSRR	chr4@145	2.90E-10	0.006533
13July2011	359	413.23	-16.2867	2	K.AMKKYG	chr1@931	3.93E-10	0.006412
13July2011	4959	573.34	-19.1953	2	R.K+14.01	chr3@127	2.94E-10	0.006223
13July2011	3966	457.79	-19.3745	2	K.ARTAVRI	chrX@159	1.85E-10	0.003176
13July2011	4264	457.79	-19.3745	2	K.ARTAVRI	chrX@159	1.08E-10	0.002414
13July2011	2269	500.9	-22.6281	3	_.PSSSAPS	Splice@chr	3.35E-10	0.007507
13July2011	3102	654.87	5.813848	4	K.K+14.01	chrX@158	7.71E-11	0.003765
13July2011	18628	898.46	-21.0825	2	L.QWK+14.	Splice@chr	3.45E-10	0.00534
13July2011	1531	524.29	3.796475	2	R.HVFIHHT	chr5@205	4.28E-10	0.008823
13July2011	11718	877.01	5.822427	2	K.IFSPLLLV	chr1@100	2.59E-10	0.007777
13July2011	7046	475.79	-3.60104	2	R.LTIFGSLA	chrX@167	4.26E-10	0.00683
13July2011	16762	974.55	14.23172	2	R.LIGDTITA	chrX@194	4.46E-11	7.73E-04
13July2011	16554	724.03	-23.9738	3	K.TLVK+14.	chrX@164	3.16E-10	0.00583
13July2011	10868	671.34	-1.001	3	R.TADGLGF	chr5@188	3.43E-10	0.008669
13July2011	15576	624.36	-23.9558	3	R.NAKIIGN	chrX@645	1.25E-10	0.002422
13July2011	17907	649.35	9.978977	2	K.ILTFSSSW	Splice@chr	3.28E-10	0.00559
13July2011	12670	744.7	-6.23732	3	K.EEWMFK	Splice@chr	3.10E-10	0.008461
13July2011	9061	650.88	-22.6339	2	R.LILTKHFG	chr5@140	5.42E-12	0.001012
13July2011	6448	550.79	0.666102	2	R.LQRNNYI	chr5@170	1.12E-10	0.003794
13July2011	7438	507.61	-17.5897	3	R.K+14.01	chrX@135	3.31E-10	0.008232
13July2011	20978	931.49	-27.0707	2	K.MRVKSIS	chrX@158	4.13E-10	0.007671
13July2011	12102	692.36	-10.9471	2	K.KDKNAAI	chr3@892	2.28E-10	0.005848
13July2011	15409	706.39	6.835741	2	L.EKPLELNI	Splice@chr	4.14E-10	0.008471
13July2011	5686	533.81	-16.8393	2	K.IAITFFLN	chr1@320	3.57E-10	0.008379
13July2011	4455	475.24	13.83578	2	R.DVSSEEK	Splice@chr	4.12E-10	0.009566
13July2011	12347	778.92	-10.1997	2	K.MKKQRS	Splice@chr	1.98E-10	0.00551
13July2011	15043	682.13	8.781828	4	K.KFKNLRK	chr3@280	2.49E-10	0.003914
13July2011	8397	705.38	15.59758	3	R.EINQKCL	chr4@135	2.46E-10	0.00674
13July2011	2	421.19	5.529019	2	R.RSCMMR	chrX@116	4.44E-10	0.009551
13July2011	12490	570.3	28.16191	3	R.SQK+14.(	Splice@chr	3.04E-10	0.00684
13July2011	5145	607.32	11.27474	2	K.TDMIKYN	chr1@775	9.80E-11	0.003462
13July2011	565	652.34	2.717545	2	K.KNDFFSE	Splice@chr	3.23E-11	0.002058
13July2011	3875	423.56	-8.1851	3	R.KSILMEC	chr5@713	2.44E-10	0.009408
13July2011	18459	716.75	-11.2562	3	_.NLEK+14.	chr3@141	1.46E-10	0.002797
13July2011	5907	643.83	-28.5788	2	_.NKACLLS	Splice@chr	3.50E-10	0.00544
13July2011	16335	858.48	-28.3629	3	K.SNISQAT	chr5@123	1.25E-10	0.005073
13July2011	6492	543.03	16.02692	4	R.EKPVVER	chr3@831	3.38E-10	0.005155
13July2011	11135	563.64	-11.9748	3	R.FSNQFIII	chr3@926	5.79E-10	0.008504
13July2011	8640	805.76	-25.6695	3	R.PTTVEPV	chr5@865	1.11E-10	0.005293
13July2011	3093	483.26	-21.5152	3	R.LAWKKQ	chr5@659	6.94E-11	0.002358
13July2011	13456	477.75	-13.3785	2	R.FDLFGLS	chrX@108	2.45E-10	0.006539
13July2011	18669	1016.19	-8.07833	3	K.HPK+14.(	chr4@795	7.74E-11	0.001342

13July2011	2736	495.94	-28.1984	3	K.GLAK+14	Splice@chr	3.30E-10	0.008232
13July2011	8237	689.36	25.98055	4	K.SADLNW	chr5@1304	2.37E-10	0.006216
13July2011	10828	542.97	-21.9724	3	K.FTK+14.0	chrX@1627	5.27E-10	0.008474
13July2011	2690	602.33	11.43598	3	_.NPRFSFL(	chrX@2473	3.19E-11	0.001025
13July2011	11314	504.95	15.09928	3	K.RTNFYFFI	chr2@1407	3.15E-10	0.00855
13July2011	10424	619.33	18.85414	2	K.TEKYNKN	chr2@1827	4.66E-10	0.009247
13July2011	12909	784.37	-24.1883	3	K.SFVCMCK	chr2@5335	4.11E-10	0.009077
13July2011	3169	542.97	-27.231	3	K.K+14.016	chr2@7651	5.57E-11	0.001098
13July2011	98	610.8	-22.6202	2	K.TPEKEKEI	chr2@1354	4.56E-10	0.009712
13July2011	10685	526.32	5.620742	3	_.SLSLSLSL	Splice@chr	3.07E-10	0.00621
13July2011	5681	578.81	-28.8074	2	K.RCVPNIQ	Splice@chr	7.72E-11	0.001227
13July2011	15696	613.6	21.75543	4	R.YPVTNK+	Splice@chr	6.38E-10	0.009671
13July2011	11741	657.1	-17.9369	4	R.SVCSKFH	Splice@chr	2.49E-10	0.003254
13July2011	12438	793.4	-5.03237	3	R.GETFRVE	chr1@5144	1.29E-10	0.00346
13July2011	13796	794.42	-0.28789	4	K.KCMFNIK	chrX@1084	3.01E-10	0.008377
13July2011	13967	874.81	17.16752	3	R.VHTFIDYI	chr1@3015	4.13E-10	0.009566
13July2011	9454	772.1	1.266468	3	R.K+14.016	chrX@1022	1.61E-10	0.008969
13July2011	16201	760.88	-4.39841	4	R.FFQEDFS	Splice@chr	3.22E-10	0.00573
13July2011	15217	737.06	11.75378	3	L.YARNCDF	chr1@1204	5.32E-10	0.009562
13July2011	14569	769.92	4.445221	2	K.LPLSVPLP	chr1@1750	2.25E-10	0.004854
13July2011	9272	746.41	2.51106	3	R.KSQNKCK	chr2@1503	6.57E-12	2.85E-04
13July2011	11440	632.83	8.307823	4	K.WGK+14.	chrX@1671	4.51E-10	0.009366
13July2011	964	684.41	-13.3071	2	K.K+14.016	chr2@9193	3.19E-10	0.007797
13July2011	8683	468.27	15.36723	2	_.ISSNMVK	chr3@6931	4.29E-10	0.00751
13July2011	770	418.55	8.145503	3	_.ITTTTCTT	Splice@chr	2.32E-10	0.007918
13July2011	15432	626.09	23.76272	4	R.RMFSQM	chrX@9861	2.88E-10	0.005179
13July2011	10452	664.7	13.77201	3	R.RPKENGA	chr3@4612	3.42E-10	0.00952
13July2011	3566	503.27	9.64072	3	K.M+15.99	chr5@1218	2.30E-10	0.007519
13July2011	413	434.89	23.79416	3	_.LGTFENSI	chr3@3622	1.61E-10	0.003775
13July2011	5735	496.26	-28.6526	2	R.WPVLYW	chr2@4609	2.73E-10	0.006288
13July2011	5988	496.26	-28.6526	2	R.WPVLYW	chr2@4609	3.47E-10	0.009012
13July2011	5399	496.26	-28.6526	2	R.WPVLYW	chr2@4609	1.84E-10	0.005697
13July2011	17414	756.37	-26.2871	3	K.TCAIDKR(	chr3@1277	2.07E-10	0.002702
13July2011	13437	754.39	-20.9544	2	R.YRLPVGK	Splice@chr	5.83E-11	0.002671
13July2011	11890	838.94	6.743083	2	_.ETAIPMT	Splice@chr	2.77E-10	0.006529
13July2011	15022	823.75	-25.3212	3	R.IFNFPGFI	chr4@1095	1.01E-10	0.002042
13July2011	13746	823.75	-25.3212	3	R.IFNFPGFI	chr4@1095	2.91E-10	0.008469
13July2011	15368	504.01	-19.514	4	K.SVYVNN\	chrX@1266	3.54E-10	0.006392
13July2011	1906	431.74	-18.9876	2	_.DVSTISIK.	chr1@1024	2.24E-10	0.004854
13July2011	5521	595.35	17.83452	2	R.KMLHGIF	Splice@chr	3.94E-10	0.007901
13July2011	11835	794.02	-22.2889	5	Y.K+14.016	Splice@chr	2.37E-10	0.00922
13July2011	12238	571.64	-12.8771	3	R.IAEEK+14	chr1@2921	4.03E-10	0.007923
13July2011	13140	571.64	-12.8771	3	R.IAEEK+14	chr1@2921	6.25E-11	0.001117
13July2011	11314	825.47	-26.4799	2	R.ARK+14.(	chr3@7780	4.26E-10	0.009706
13July2011	14796	676.67	-26.6599	3	K.TSPKYVSI	chr1@8720	2.92E-11	7.82E-04
13July2011	13118	819.77	-23.3409	3	R.SNRILMT	chr5@1311	8.51E-11	0.00473
13July2011	17809	760.38	2.330904	2	R.FFYNLYH'	chr3@6366	2.82E-10	0.005212

13July2011	3947	448.23	-3.82132	3	_.LNSFLSSY	Splice@chr	1.31E-11	4.41E-04
13July2011	3612	448.23	-3.82132	3	_.LNSFLSSY	Splice@chr	1.54E-10	0.002478
13July2011	8733	733.06	20.56636	3	K.TLM+15.9	chrX@3225	3.22E-11	0.00274
13July2011	12662	615.37	19.67113	2	K.M+15.99	chr2@3182	1.46E-10	0.003614
13July2011	12213	616.03	-25.8019	3	_.NFPKQK+	chrX@1401	1.21E-10	0.004931
13July2011	11782	657.09	-22.4197	4	K.K+14.016	chr2@1380	1.02E-10	0.0034
13July2011	4738	548.31	19.82721	3	R.K+14.016	chrX@1460	4.70E-10	0.008389
13July2011	13878	783.4	11.75379	3	K.ADEHIVR	Splice@chr	3.93E-10	0.007923
13July2011	2114	508.27	7.460064	2	R.MIESTGL	chr3@1367	4.68E-11	7.73E-04
13July2011	16751	984.82	13.92317	3	K.RNFTAAR	chr5@1732	1.02E-11	5.81E-04
13July2011	1005	516.32	10.54154	2	R.KLSATDK	chr4@1286	2.57E-10	0.004248
13July2011	12499	853.81	-16.5858	3	K.K+14.016	chr3@9948	2.83E-10	0.007125
13July2011	90	543.36	-28.7338	3	K.KMRKKRI	chr2@1269	1.89E-10	0.005483
13July2011	10903	867.11	-20.8427	3	_.IANFSQN	chr1@1353	4.65E-10	0.009618
13July2011	3773	465.25	-5.17123	3	L.RAPKYVG	chr2@6716	6.25E-10	0.009486
13July2011	3025	409.22	18.83965	2	R.DPSTRGG	chr3@1205	2.21E-10	0.005038
13July2011	8595	882.47	-8.93228	2	R.IQSVRCV	chr5@1549	1.08E-10	0.003564
13July2011	12294	617.01	1.38716	3	R.DAVQKN	chrX@3825	2.60E-10	0.007292
13July2011	12406	766.15	-7.97691	4	K.RNCSGHI	chr3@5368	8.07E-12	6.75E-04
13July2011	18044	736.92	13.68497	2	S.KCANVQI	chr2@5151	3.64E-11	0.00119
13July2011	6004	517.27	-0.9458	2	K.WKDWSF	Splice@chr	1.87E-10	0.003153
13July2011	12648	631.35	10.36741	3	K.VLTM+15	Splice@chr	4.45E-10	0.009498
13July2011	10073	572.65	-27.4751	3	K.M+15.99	chrX@7279	2.12E-10	0.003422
13July2011	1578	414.88	-0.68821	3	R.ISM+15.9	Splice@chr	2.90E-10	0.005314
13July2011	2167	414.88	-0.68821	3	R.ISM+15.9	Splice@chr	8.92E-11	0.002583
13July2011	2277	414.88	-0.68821	3	R.ISM+15.9	Splice@chr	3.15E-10	0.00583
13July2011	1931	414.89	23.49742	3	R.ISM+15.9	Splice@chr	8.84E-11	0.001353
13July2011	1725	414.88	-0.68821	3	R.ISM+15.9	Splice@chr	1.57E-10	0.002915
13July2011	14215	726.4	22.66246	3	L.SQFGK+1	chr5@1916	8.46E-11	0.003331
13July2011	15187	726.4	22.66246	3	L.SQFGK+1	chr5@1916	1.69E-10	0.003046
13July2011	11597	491.96	24.86461	3	_.SSLVSLLG	Splice@chr	1.43E-10	0.005284
13July2011	19024	1179.11	17.02739	2	K.CRPQAGI	chrX@1370	4.76E-10	0.007827
13July2011	258	677.33	-10.1074	2	R.KICFENQ	chr1@8918	1.15E-10	0.004187
13July2011	9442	790.76	-12.3438	3	K.TTWSVES	chr5@1753	7.25E-11	0.002815
13July2011	4298	417.22	-11.0053	3	K.KGGSSSA	chr5@8375	8.87E-11	0.001808
13July2011	3734	602.33	1.795386	3	K.NK+14.01	chr5@1508	5.71E-11	0.002996
13July2011	17582	621.32	-24.1388	3	K.NVIAPM+	chrX@3763	3.69E-10	0.005654
13July2011	14778	818.09	-19.5209	3	K.EK+14.01	Splice@chr	2.74E-10	0.004811
13July2011	1387	480.24	5.773701	3	R.TIICTSSD	chr5@1679	7.76E-11	0.001342
13July2011	6938	648.34	1.41431	2	K.KMIEKAN	chr5@2044	2.39E-10	0.009559
13July2011	13897	767.42	-9.0255	3	K.TFLKNPK	chr3@1043	2.56E-12	3.36E-04
13July2011	673	438.25	11.67185	2	K.YAEHVKK	Splice@chr	2.00E-10	0.007448
13July2011	3547	412.22	0.964779	2	_.EAANYKK	Splice@chr	1.32E-10	0.002586
13July2011	4262	839.42	-4.36789	1	R.HGAENRI	chr5@1765	1.74E-10	0.002838
13July2011	4762	839.42	-4.36789	1	R.HGAENRI	chr5@1765	6.63E-11	0.001439
13July2011	5326	839.42	-4.36789	1	R.HGAENRI	chr5@1765	9.48E-11	0.002669
13July2011	17186	705.38	-9.53161	2	K.LIPFFSVC	chr5@1289	2.61E-10	0.006047

13July2011	206	422.89	-18.7108	3	R.KYMNIQ	chr4@650	2.46E-10	0.007664
13July2011	5071	883.9	-8.6104	2	R.CAYHGK	chr5@126	4.45E-10	0.009251
13July2011	5636	883.39	-18.0533	2	R.CAYHGK	chr5@126	4.92E-10	0.00888
13July2011	9046	612.08	19.61117	4	R.SDPRHT	chr5@102	2.85E-10	0.00987
13July2011	10683	599.31	-27.679	3	R.FTELLAC	chr2@199	1.14E-10	0.00116
13July2011	3532	409.73	-2.3893	4	R.KKSGAVL	chr4@768	5.88E-11	0.001076
13July2011	14997	652.7	-10.3021	3	K.IGNLAEI	chr5@370	6.37E-10	0.009226
13July2011	12944	824.4	-1.98283	4	R.CFQDRH	Splice@chr	3.40E-10	0.00559
13July2011	9932	596.82	-24.2778	2	K.LLSKKEM	chrX@692	1.39E-10	0.003656
13July2011	11458	596.82	-24.2778	2	K.LLSKKEM	chrX@692	9.48E-11	0.001225
13July2011	11052	596.82	-24.2778	2	K.LLSKKEM	chrX@692	1.27E-10	0.003572
13July2011	11108	596.82	-24.2778	2	K.LLSKKEM	chrX@692	9.18E-11	0.002627
13July2011	11163	596.82	-24.2778	2	K.LLSKKEM	chrX@692	1.95E-10	0.005415
13July2011	12803	596.82	-24.2778	2	K.LLSKKEM	chrX@692	3.32E-10	0.006207
13July2011	12746	596.82	-24.2778	2	K.LLSKKEM	chrX@692	1.70E-11	7.08E-04
13July2011	12859	596.82	-24.2778	2	K.LLSKKEM	chrX@692	4.20E-10	0.007856
13July2011	10536	596.82	-24.2778	2	K.LLSKKEM	chrX@692	5.93E-11	6.91E-04
13July2011	10589	596.82	-24.2778	2	K.LLSKKEM	chrX@692	1.08E-10	0.001846
13July2011	10832	597.32	-27.093	2	K.LLSKKEM	chrX@692	2.12E-10	0.006686
13July2011	10943	596.82	-24.2778	2	K.LLSKKEM	chrX@692	5.09E-10	0.008049
13July2011	11002	596.82	-24.2778	2	K.LLSKKEM	chrX@692	5.56E-10	0.008437
13July2011	10828	596.82	-24.2778	2	K.LLSKKEM	chrX@692	6.02E-11	0.001337
13July2011	10775	596.82	-24.2778	2	K.LLSKKEM	chrX@692	1.43E-10	0.003372
13July2011	7843	596.82	-24.2778	2	K.LLSKKEM	chrX@692	3.39E-11	4.03E-04
13July2011	9225	596.82	-24.2778	2	K.LLSKKEM	chrX@692	2.59E-10	0.006396
13July2011	8354	596.82	-24.2778	2	K.LLSKKEM	chrX@692	1.00E-10	0.003288
13July2011	8598	596.82	-24.2778	2	K.LLSKKEM	chrX@692	2.65E-11	0.001933
13July2011	9864	596.82	-24.2778	2	K.LLSKKEM	chrX@692	7.36E-11	0.003103
13July2011	10199	596.82	-24.2778	2	K.LLSKKEM	chrX@692	3.14E-10	0.008235
13July2011	10144	596.82	-24.2778	2	K.LLSKKEM	chrX@692	2.36E-10	0.00598
13July2011	11038	596.82	-24.2778	2	K.LLSKKEM	chrX@692	3.41E-10	0.005996
13July2011	10307	555.3	21.48689	3	H.QENGFS	chr5@149	9.29E-11	0.003139
13July2011	17545	783.93	26.74036	2	R.WQSILQ	Splice@chr	5.56E-10	0.009087
13July2011	6847	763.38	-2.60223	2	K.KFGNCR	chr2@163	1.58E-11	0.002525
13July2011	13631	655.35	-10.1266	2	R.KM+15.9	Splice@chr	6.21E-10	0.008802
13July2011	8900	672.87	26.77609	2	W.GVTLIQ	chr2@243	5.01E-10	0.008975
13July2011	9799	578.63	-7.43487	3	R.EMTRNS	Splice@chr	4.21E-11	9.91E-04
13July2011	2903	667.36	-15.077	2	_.WK+14.0	Splice@chr	4.21E-10	0.009319
13July2011	15693	1008.51	-27.7882	2	_.RFSIDQF	chr1@107	6.65E-11	0.001303
13July2011	5449	868.43	12.38419	2	R.HRCVHC	chrX@169	2.14E-10	0.005279
13July2011	14142	617.35	-1.88139	3	E.NK+14.01	chr1@948	2.42E-10	0.005297
13July2011	14552	662.88	-16.5986	2	K.KFKKFDK	chr4@140	9.87E-11	0.001527
13July2011	9811	739.08	17.97278	3	Q.IPKLPKIS	chr5@101	2.05E-11	3.58E-04
13July2011	10741	810.76	-23.8018	3	K.FK+14.01	chr5@395	3.77E-10	0.009558
13July2011	12692	664.7	27.08325	3	R.TPLPDIN	chr4@108	4.27E-10	0.007384
13July2011	6543	675.01	-21.6522	3	K.IEKSIITSD	Splice@chr	2.68E-10	0.007809
13July2011	14287	649.92	-24.9894	2	K.FLPLLKK	chr4@165	3.97E-10	0.006777

13July2011	5816	538.76	-0.227	2	K.NISEYGTI	chr4@9059	4.50E-10	0.008407
13July2011	4007	626.81	11.70387	4	K.M+15.99	Splice@chr	1.87E-10	0.005533
13July2011	462	580.81	18.10659	2	R.KVQESSP	chr2@1131	9.54E-12	2.97E-04
13July2011	2238	646.85	-22.6806	2	R.QEKLEKN	chr5@1208	4.17E-10	0.007671
13July2011	18771	848.45	-13.1931	1	R.AWKTWF	chrX@1080	3.49E-10	0.005926
13July2011	19040	641.67	-29.3879	3	_.NKCYYRI	chrX@4691	3.21E-10	0.005615
13July2011	2249	429.75	-27.8303	2	K.KGGVASA	chr5@3587	5.51E-10	0.009961
13July2011	1582	544.79	1.908116	2	R.GTNVLVS	Splice@chr	7.87E-11	0.002696
13July2011	8915	759.9	-14.3157	4	R.VPKVEKP	chr3@9607	1.08E-10	0.003708
13July2011	2625	446.75	-24.852	2	K.LSAVFDLI	chr2@2085	2.79E-10	0.004811
13July2011	2607	446.75	-24.852	2	K.LSAVFDLI	chr2@2085	1.86E-10	0.005012
13July2011	2852	446.75	-24.852	2	K.LSAVFDLI	chr2@2085	2.91E-10	0.00557
13July2011	2908	446.75	-24.852	2	K.LSAVFDLI	chr2@2085	4.96E-10	0.009079
13July2011	11985	628.82	15.84692	2	K.EEDQSAI	Splice@chr	4.54E-10	0.009196
13July2011	7857	689.36	-22.95	4	S.YKNLIELY	chrX@7814	8.21E-11	0.003175
13July2011	6593	697.33	-11.8331	2	K.FVHYNAI	Splice@chr	1.18E-10	0.003697
13July2011	10194	530.62	-11.0634	3	R.CVRMTEI	chr4@1617	1.07E-10	0.002983
13July2011	292	402.23	-25.7588	3	K.ILNFASA	chr4@1709	2.38E-10	0.006121
13July2011	16430	821.1	-28.3657	3	R.KPRK+14	chr3@6833	2.69E-10	0.004811
13July2011	10936	547.8	19.42296	2	R.WIDCFLL	chr2@2424	2.09E-10	0.00467
13July2011	6224	460.75	-15.599	2	R.LTGLHHS	chr3@2331	4.81E-10	0.008315
13July2011	4899	426.23	17.29652	2	K.LGHPGEI	chr1@4596	3.25E-10	0.005776
13July2011	10935	473.92	6.846705	3	_.NCQTISD	chr1@8403	2.19E-10	0.004648
13July2011	263	452.25	-27.0247	3	K.FTLKAM+	chr5@7455	3.97E-11	0.002516
13July2011	3048	469.58	-0.34735	3	K.QALCSMI	chrX@8031	1.46E-10	0.004169
13July2011	3408	497.27	14.67699	3	R.SIFSKNTT	chr4@4210	2.80E-10	0.005382
13July2011	9515	645.33	-15.2577	3	K.FEALHTL	Splice@chr	5.59E-11	5.59E-04
13July2011	5469	589.31	-28.6043	2	K.KQFCGRF	chr3@1306	1.19E-10	0.00393
13July2011	19276	679.35	-25.013	4	R.VVTMLM	chr1@7628	7.78E-11	0.001167
13July2011	3574	565.28	17.52322	2	K.KNGSHW	chr5@4571	1.26E-10	0.003448
13July2011	10262	612.33	14.37734	2	K.MQLFSDI	chr3@1786	3.44E-10	0.008777
13July2011	15507	833.44	20.82373	3	Q.K+14.01	Splice@chr	3.07E-10	0.008101
13July2011	2289	580.29	-14.9614	2	K.LTLSQHA	chr4@1095	1.04E-10	0.00287
13July2011	3467	528.28	7.176951	2	K.IALAYEM	chr2@6701	2.74E-10	0.006098
13July2011	1568	424.22	-18.676	4	K.MK+14.0	Splice@chr	1.13E-10	0.004556
13July2011	18692	736.42	-11.1211	2	K.ISGKSANI	chr2@2614	3.00E-10	0.005522
13July2011	12899	938.84	5.813946	3	K.NLINFRSI	chr4@1446	3.13E-10	0.006409
13July2011	12416	669.69	-19.5111	3	K.IIFRILNSM	chr3@1071	1.12E-10	0.004038
13July2011	12400	675.69	6.366965	3	_.TCSKRK+	Splice@chr	2.03E-10	0.006216
13July2011	5784	564.78	2.085929	4	K.FFSFQAQ	chr3@4361	5.52E-10	0.009087
13July2011	9421	659.88	-14.1731	2	K.RVTAK+1	chr4@9288	2.33E-10	0.005133
13July2011	7690	791.94	-24.5918	2	K.NVSK+14	chr5@1159	1.90E-10	0.006691
13July2011	11624	486.6	6.28465	3	R.IFPVSSSV	chr5@1879	1.53E-10	0.00426
13July2011	832	557.31	-26.8797	2	R.KEKPGIW	Splice@chr	5.09E-11	0.002512
13July2011	7364	529.62	-25.3004	3	K.SLK+14.0	chr1@1210	2.77E-10	0.008156
13July2011	6686	787.94	19.98643	2	K.TDSQKKV	chrX@3908	3.43E-10	0.005829
13July2011	12884	533.78	-10.7441	4	N.RMK+14.	chrX@1062	1.52E-10	0.003416

13July2011	2211	486.29	-3.90075	2	R.LWNLSPL	chr5@148	4.23E-10	0.009242
13July2011	4632	511.27	6.048658	2	F.WSSNAK	chrX@120	2.26E-10	0.00414
13July2011	11737	697.71	15.69024	3	K.NNTESIK	chrX@477	1.70E-10	0.005582
13July2011	122	524.3	-13.5297	2	K.KLHEHKC	chr2@938	2.36E-10	0.007025
13July2011	13294	657.1	-7.72129	4	R.VVM+15.	chrX@157	1.48E-10	0.002734
13July2011	2610	403.23	2.737497	2	K.IDSATAVI	Splice@chr	2.22E-11	7.08E-04
13July2011	2017	403.23	2.737497	2	K.IDSATAVI	Splice@chr	6.47E-11	0.002213
13July2011	2116	403.23	2.737497	2	K.IDSATAVI	Splice@chr	2.56E-10	0.00449
13July2011	2483	403.23	2.737497	2	K.IDSATAVI	Splice@chr	7.73E-11	0.002199
13July2011	2832	493.24	-27.7745	2	R.FSAKFEE	Splice@chr	4.56E-10	0.009712
13July2011	4508	793.91	-25.0169	2	_.FKKK+14.	chr2@116	1.52E-11	0
13July2011	6350	793.91	-25.0169	2	_.FKKK+14.	chr2@116	2.90E-11	0.001131
13July2011	1446	716.84	-23.5325	4	K.KNQSYM	chrX@159	1.74E-10	0.003056
13July2011	16801	694.06	25.17167	3	R.LK+14.01	Splice@chr	4.92E-10	0.008151
13July2011	13637	670.4	21.18574	4	R.RRILSVQ	chr1@146	1.38E-11	0
13July2011	144	400.57	-26.7823	3	K.KLGLTTW	chr2@135	3.96E-10	0.007923
13July2011	110	400.57	-26.7823	3	K.KLGLTTW	chr2@135	2.10E-10	0.007448
13July2011	20076	987.5	-15.5912	3	_.NKHPKEF	Splice@chr	3.80E-10	0.007227
13July2011	10003	547.8	23.10671	2	K.M+15.99	chr3@705	1.95E-10	0.003324
13July2011	3988	610.35	17.99664	2	_.FHVAK+1	chrX@147	4.30E-10	0.008922
13July2011	18289	675.85	-14.1994	4	_.PYDVVTL	chr1@328	1.26E-10	0.001966
13July2011	3983	622.8	27.48557	2	K.M+15.99	chrX@532	1.87E-10	0.003128
13July2011	15270	810.89	1.471817	2	K.IDSWVG	chr4@175	2.38E-10	0.005275
13July2011	15351	864.17	-0.09428	3	K.FQLLIISVI	chr5@399	4.61E-10	0.008073
13July2011	15092	960.15	-21.7059	3	R.NQVINSI	Splice@chr	3.02E-11	0.00119
13July2011	2058	515.33	24.92154	3	R.LQQK+14	chr4@785	1.03E-10	0.003713
13July2011	3501	444.92	12.64959	3	K.NSPFSIIS	Splice@chr	3.21E-10	0.005829
13July2011	15661	504.78	6.126659	2	R.FPANFRC	chr5@200	9.73E-11	0.001798
13July2011	3766	622.32	27.87489	2	G.QLEEHW	chrX@870	2.06E-10	0.004774
13July2011	8314	764.43	-20.3067	2	K.NARKQE	chr4@167	2.36E-10	0.003813
13July2011	17936	649.28	19.772	2	K.DCTTNG	chr4@101	4.07E-10	0.007054
13July2011	17551	696.63	1.491613	4	R.IRKAENN	Splice@chr	3.96E-10	0.006961
13July2011	11022	684.94	22.9356	2	G.ISK+14.0	chr1@125	3.85E-10	0.006675
13July2011	10679	947.99	2.64255	2	K.RKKEK+1	chr1@500	3.25E-10	0.007021
13July2011	8918	947.99	2.64255	2	K.RKKEK+1	chr1@500	1.09E-10	0.003713
13July2011	3019	589.8	-24.0489	2	K.K+14.016	chr5@453	1.47E-10	0.003793
13July2011	2162	588.35	12.58256	3	K.K+14.016	chr3@981	5.08E-10	0.008256
13July2011	3209	488.93	-10.1378	3	_.DNNYKD	Splice@chr	3.67E-10	0.006555
13July2011	162	449.25	-10.0762	3	K.ENKLFLD	chr5@123	3.52E-10	0.007684
13July2011	14749	699.37	16.72184	4	K.KNM+15.	chr4@289	2.89E-10	0.004912
13July2011	17297	950.83	-17.2052	3	R.RKRKENT	chr4@553	1.12E-10	0.001846
13July2011	2283	416.26	28.99417	2	K.KGGGVE	chrX@772	3.89E-10	0.006863
13July2011	15183	783.93	-26.4271	4	K.IRRDQPF	Splice@chr	8.08E-11	0.003716
13July2011	5557	682.69	10.38629	3	K.SLKDSNL	chr4@101	2.08E-10	0.006496
13July2011	4056	666.86	-11.6413	2	_.K+14.016	chr3@179	2.95E-10	0.006092
13July2011	3309	666.87	3.391555	2	_.K+14.016	chr3@179	2.98E-10	0.008377
13July2011	13590	764.38	-22.7956	3	R.IFNNDLN	Splice@chr	2.39E-10	0.003813

13July2011	524	476.25	-8.92578	2	K.IKEMATN	chr2@7252	1.21E-11	8.19E-04
13July2011	18305	688.84	13.54379	2	R.SFTLSMF	chrX@1551	1.20E-11	1.50E-04
13July2011	15210	774.15	-15.5364	4	K.FFLKSVSF	Splice@chr	1.21E-11	6.70E-04
13July2011	309	437.88	-24.186	3	_.QKSIFGM	Splice@chr	5.18E-10	0.008459
13July2011	6751	505.94	-18.6661	3	K.NVFYSAT	chr5@1758	2.31E-10	0.005959
13July2011	3568	409.91	-5.77158	3	K.LQKIQIG\	chr2@5720	3.18E-10	0.007926
13July2011	4767	409.91	-5.77158	3	K.LQKIQIG\	chr2@5720	2.20E-10	0.007448
13July2011	3737	409.91	-5.77158	3	K.LQKIQIG\	chr2@5720	2.47E-10	0.005772
13July2011	6519	738.4	-6.08636	2	R.K+14.016	chrX@1751	6.11E-11	0.003275
13July2011	12612	900.46	24.70097	2	R.EESRSLSA	chr1@8532	4.63E-10	0.007969
13July2011	9715	706.13	6.343555	4	K.RLSYEKK(	chr1@4615	1.71E-10	0.003156
13July2011	3683	579.32	0.633241	4	R.MKNVESI	chr5@9704	1.24E-10	0.004693
13July2011	19112	669.85	28.01605	4	K.FIHTNNF	chrX@1194	5.98E-10	0.009809
13July2011	7030	565.32	-20.5497	2	_.KQREKER	chr2@1038	1.86E-10	0.005317
13July2011	6435	565.32	-20.5497	2	_.KQREKER	chr2@1038	2.97E-10	0.004912
13July2011	5331	565.32	-20.5497	2	_.KQREKER	chr2@1038	1.16E-10	0.00393
13July2011	757	501.28	-12.6546	3	R.EFLQKSA	chr5@2486	1.66E-10	0.002814
13July2011	15985	703.08	-22.8155	3	K.LTK+14.0	chr5@3843	2.99E-10	0.006599
13July2011	17259	703.08	-22.8155	3	K.LTK+14.0	chr5@3843	1.44E-10	0.002392
13July2011	16064	703.08	-22.8155	3	K.LTK+14.0	chr5@3843	1.77E-10	0.002838
13July2011	3100	702.88	-28.6961	2	P.NRNISVT	chrX@2185	2.78E-10	0.005232
13July2011	3156	702.88	-28.6961	2	P.NRNISVT	chrX@2185	8.06E-11	0.001548
13July2011	3625	702.88	-28.6961	2	P.NRNISVT	chrX@2185	4.48E-10	0.007819
13July2011	3513	702.88	-28.6961	2	P.NRNISVT	chrX@2185	7.23E-11	0.001956
13July2011	3564	702.88	-28.6961	2	P.NRNISVT	chrX@2185	1.65E-10	0.003787
13July2011	18258	869.48	13.86854	3	R.VLIEPGM	chr1@6599	1.27E-10	0.003697
13July2011	18934	1131.23	17.88117	3	R.ASCGLTLI	Splice@chr	2.97E-10	0.004597
13July2011	3935	590.79	25.22315	2	_.DVGLEM'	chr1@6901	3.53E-10	0.006555
13July2011	7436	558.3	-13.1423	3	E.PFDAIDL\	chr4@7782	3.95E-10	0.009753
13July2011	652	498.27	18.71214	3	K.CPNK+14	chr3@1290	3.65E-10	0.009903
13July2011	481	589.83	8.603551	2	K.YSIPQKLI	chr5@5584	1.72E-10	0.004921
13July2011	245	601.84	-1.82852	2	K.KKTPNEK	chr1@9291	1.94E-10	0.003161
13July2011	13002	651.64	-16.4236	3	R.MASVGD	Splice@chr	8.84E-11	0.001225
13July2011	11295	651.64	-16.4236	3	R.MASVGD	Splice@chr	9.22E-11	0.001894
13July2011	10542	769.92	-3.29495	2	P.GKNSLPP	chr1@2597	2.12E-10	0.008271
13July2011	3218	501.59	-8.94133	3	K.SIYPSPPD	chr3@9555	1.85E-11	3.58E-04
13July2011	10135	637.86	-28.8198	2	K.AHLLLPLF	chr1@1407	3.78E-10	0.008194
13July2011	10095	814.96	21.4465	2	R.RWRWLA	chr2@1317	8.26E-12	0
13July2011	13048	556.32	6.85852	5	R.TIRCATLK	chr4@1616	1.31E-10	0.003448
13July2011	9557	889.96	-22.0964	4	E.EKTKKEKI	chr4@4399	2.16E-10	0.005279
13July2011	18144	687.63	-27.6317	4	K.NALKNFV	chr1@7050	4.91E-10	0.00888
13July2011	16119	768.07	-6.04729	3	K.QSILKSLD	Splice@chr	2.38E-10	0.006183
13July2011	17485	577.01	-4.41645	3	R.HRK+14.(	chr2@9025	2.42E-10	0.005243
13July2011	9105	594.32	-12.2202	4	R.LLQCPHH	chrX@7067	3.22E-11	0.001462
13July2011	1737	735.33	-27.5112	2	K.YGHANVI	chr1@1065	1.92E-10	0.00567
13July2011	9725	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	2.73E-14	0
13July2011	969	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.21E-11	0.002049

13July2011	8545	805.42	-12.2158	2	R.QISTCKSS	Splice@chr	2.06E-11	5.13E-04
13July2011	9891	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
13July2011	10430	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.97E-12	0
13July2011	10378	664.7	1.197202	3	_.PTLNK+1(	chr1@652(	2.61E-10	0.006324
13July2011	9037	675.34	0.543072	2	R.QSLYFQD	chr5@255	4.99E-11	9.73E-04
13July2011	11156	770.4	-26.4264	3	R.NMTSIHS	Splice@chr	2.02E-10	0.005414
13July2011	10623	894	-12.2343	2	_.VETGIIKP	Splice@chr	3.20E-11	2.51E-04
13July2011	11885	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	8.37E-11	0.002533
13July2011	1747	432.22	23.49673	2	_.LPMMES	Splice@chr	2.19E-10	0.005611
13July2011	4920	696.83	-11.9803	2	R.TDRTESV	chr1@1452	2.70E-10	0.006494
13July2011	6958	703.87	11.02855	2	Y.VVQVAID	chr1@1043	2.70E-13	0
13July2011	10035	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	1.85E-15	0
13July2011	3948	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.65E-10	0.005134
13July2011	9693	691.88	0.618416	2	R.KFAFFFTF	chr1@1181	3.01E-10	0.007031
13July2011	3903	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.93E-10	0.009219
13July2011	10484	664.7	1.197202	3	_.PTLNK+1(	chr1@652(	3.43E-10	0.008328
13July2011	4863	496.26	-28.6526	2	R.WPVLYW	chr2@4609	1.50E-10	0.004927
13July2011	9613	660.37	-16.199	2	K.TK+14.01	chr1@1424	1.63E-10	0.004927
13July2011	9947	554.96	11.60589	3	H.QENGFS\	chr5@1493	2.23E-10	0.005803
13July2011	8873	596.82	-24.2778	2	K.LLSKKEM	chrX@692(	1.73E-11	2.51E-04
13July2011	2303	400.72	7.024146	2	_.SDAVPG\	Splice@chr	2.25E-11	2.51E-04
13July2011	6324	626.68	23.52414	3	R.VVDALGI	Splice@chr	3.11E-11	2.51E-04
13July2011	3044	527.29	11.90088	2	K.KLDLNM\	chr2@7182	2.91E-11	2.51E-04
13July2011	9980	1134.06	-5.36126	2	_.IPSAVGY(	Splice@chr	4.72E-17	0
13July2011	12012	908.98	-14.5601	2	M.VK+14.0	Splice@chr	1.99E-10	0.005414
13July2011	10674	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	4.98E-13	0
13July2011	6912	703.87	11.02855	2	Y.VVQVAID	chr1@1043	7.06E-11	0.002115
13July2011	1143	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.13E-11	0.001656
13July2011	1147	530.76	-26.2682	2	L.RADHTHF	chr3@8398	6.57E-11	0.001656
13July2011	11749	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	5.75E-11	0.001436
13July2011	8923	596.82	-24.2778	2	K.LLSKKEM	chrX@692(	5.96E-11	0.001656
13July2011	10184	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.03E-17	0
13July2011	10988	901.51	-11.5614	2	_.LETGIIKP(	Splice@chr	3.32E-10	0.008137
13July2011	10854	498.78	0.306542	2	R.FKQFAVE	Splice@chr	1.76E-10	0.004131
13July2011	1157	424.22	-29.2035	4	K.KNCSIKW	chr2@2816	6.88E-11	0.002239
13July2011	540	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.60E-10	0.00361
13July2011	10871	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.31E-10	0.00308
13July2011	4540	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.61E-10	0.005473
13July2011	5136	565.32	-20.5497	2	_.KQREKER	chr2@1038	2.98E-10	0.006294
13July2011	10482	664.37	2.821611	3	R.TPLVPTEI	chr2@1108	2.41E-10	0.004957
13July2011	1869	456.3	20.93878	2	R.RAAAPLR	Splice@chr	2.04E-10	0.004638
13July2011	9992	573.83	11.89294	2	E.SPTIMTTI	chrX@1024	1.62E-10	0.003791
13July2011	10815	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.97E-12	0
13July2011	9969	660.37	-16.199	2	K.TK+14.01	chr1@1424	2.90E-10	0.006148
13July2011	12431	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	1.08E-10	0.002739
13July2011	8529	515.62	14.07456	3	_.QNLSLFF	Splice@chr	2.07E-10	0.004638
13July2011	1254	508.27	7.460064	2	R.MIESTGL	chr3@1367	3.25E-10	0.007517

13July2011	5229	462.59	1.368923	3	K.RRYDYGK	chr5@943	2.04E-10	0.004638
13July2011	14103	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	6.16E-11	0.002076
13July2011	763	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.74E-11	0.00192
13July2011	3741	622.81	-9.12865	2	K.NGRNLA	chr1@146	4.93E-11	0.002076
13July2011	10765	664.7	1.197202	3	_.PTLNK+1	chr1@652	9.43E-11	0.002383
13July2011	964	530.76	-26.2682	2	L.RADHTH	chr3@839	2.59E-10	0.005293
13July2011	7682	456.25	-12.6026	3	R.KFMRQL	chr2@470	3.02E-10	0.006294
13July2011	1948	400.72	-16.3384	2	K.LCVPGVR	chr2@770	2.21E-10	0.004796
13July2011	3990	665.02	-27.3298	3	_.K+14.016	chr2@990	9.73E-11	0.002383
13July2011	6153	509.8	-23.773	2	R.SSVIMLI	chr2@576	2.03E-10	0.004638
13July2011	2252	433.76	2.609238	2	_.IVDLPGP	chr3@110	8.32E-11	0.002383
13July2011	2999	594.81	-21.482	2	K.INGTEKN	chrX@695	7.31E-11	0.002239
13July2011	6204	509.8	-23.773	2	R.SSVIMLI	chr2@576	5.90E-11	0.002076
13July2011	10595	685.88	4.188613	2	K.IVPGGGA	chrX@157	4.53E-19	0
13July2011	1827	581.3	19.42474	2	K.TITTYWN	Splice@chr	1.62E-10	0.003791
13July2011	11042	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.29E-10	0.007517
13July2011	9916	660.87	-18.7429	2	K.TK+14.01	chr1@142	3.63E-10	0.008883
13July2011	1581	735.33	-27.5112	2	K.YGHANV	chr1@106	7.56E-11	0.002239
13July2011	313	531.28	8.35486	2	L.RADHTH	chr3@839	2.52E-11	0.001115
13July2011	12918	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	3.78E-10	0.009743
13July2011	6367	997.55	-0.48998	1	K.KAQKMT	chr5@675	9.35E-11	0.002383
13July2011	2655	489.3	10.01236	2	L.RTTTGISI	chr5@164	2.33E-10	0.004957
13July2011	11255	693.43	22.25478	3	R.GFTPM+	chr4@782	1.71E-10	0.003971
13July2011	12288	876.51	-18.0997	2	K.NQAIQN	chr2@918	7.46E-11	0.002239
13July2011	10411	1134.06	-5.36126	2	_.IPSAVGY	Splice@chr	8.91E-15	0
13July2011	5191	559.79	11.35993	2	R.DGWSIG	chr4@425	1.24E-10	0.004686
13July2011	9447	473.92	1.290625	3	K.K+14.016	chr4@263	5.11E-11	0.002062
13July2011	10668	1134.06	-5.36126	2	_.IPSAVGY	Splice@chr	3.48E-16	0
13July2011	8171	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.59E-10	0.005012
13July2011	4371	791.92	-24.3853	2	K.RIGLEEG	chr4@100	1.91E-10	0.006231
13July2011	1823	429.75	-27.8303	2	K.KGGVAS	chr5@358	2.43E-10	0.008003
13July2011	5957	517.3	21.87085	2	R.RPAKYG	chr1@116	1.25E-10	0.004686
13July2011	3964	523.81	2.334929	2	R.IPTTSSLI	Splice@chr	4.68E-11	0.002062
13July2011	9543	596.82	-24.2778	2	K.LLSKKEM	chrX@692	1.94E-10	0.006376
13July2011	14575	703.09	-8.55154	3	K.LTK+14.0	chr5@384	9.66E-11	0.004657
13July2011	10241	573.83	11.89294	2	E.SPTIMTTI	chrX@102	2.97E-10	0.009123
13July2011	9400	805.42	-12.2158	2	R.QISTCKS	Splice@chr	9.05E-12	4.93E-04
13July2011	14766	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	8.49E-11	0.003753
13July2011	1607	597.31	-23.5081	2	R.RCLAMM	Splice@chr	1.83E-11	0.001336
13July2011	14441	593.34	22.02044	2	R.NSHTLPL	chrX@907	1.97E-10	0.006376
13July2011	15137	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.70E-10	0.00537
13July2011	10365	691.88	0.618416	2	R.KFAFFFTI	chr1@118	5.77E-11	0.002062
13July2011	3113	489.3	10.01236	2	L.RTTTGISI	chr5@164	2.82E-10	0.008627
13July2011	12692	576.38	9.122915	2	K.KLILPHFR	chr2@490	1.97E-10	0.006376
13July2011	9204	536.33	-14.5938	2	A.VLLWRLS	chr3@549	2.03E-10	0.006376
13July2011	11100	858.48	6.006088	3	_.LETGIIKP	Splice@chr	9.25E-13	0
13July2011	14985	823.75	-25.3212	3	R.IFNFPGFI	chr4@109	1.62E-10	0.005012

13July2011	5195	696.83	-11.9803	2	R.TDRTESV	chr1@1452	2.31E-10	0.00721
13July2011	2537	471.28	10.90222	2	R.KDEPVVV	Splice@chr	2.27E-10	0.00721
13July2011	2455	400.73	8.70363	2	K.LCVPGVR	chr2@7704	2.21E-10	0.006697
13July2011	9439	596.82	-24.2778	2	K.LLSKKEM	chrX@692(	6.17E-11	0.002212
13July2011	3526	595.31	-24.3068	2	K.INGTEKN	chrX@6958	5.14E-11	0.002062
16Mar2011	6497	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.65E-10	0.006643
16Mar2011	20731	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.35E-13	0
16Mar2011	8084	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.12E-10	0.007835
16Mar2011	19095	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.71E-10	0.00683
16Mar2011	22341	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.58E-16	0
16Mar2011	3110	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.70E-11	8.92E-04
16Mar2011	13795	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.13E-10	0.005706
16Mar2011	22371	860.68	2.433027	4	R.FQSAAIG	Splice@chr	2.56E-11	4.67E-04
16Mar2011	3751	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.001804
16Mar2011	21856	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	4.26E-11	5.74E-04
16Mar2011	13744	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	5.15E-10	0.009296
16Mar2011	16517	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.82E-11	2.40E-04
16Mar2011	3796	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.30E-10	0.001804
16Mar2011	12794	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	5.65E-11	8.92E-04
16Mar2011	11445	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.43E-10	0.007911
16Mar2011	20782	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	7.65E-13	0
16Mar2011	3849	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.86E-10	0.002895
16Mar2011	15415	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.70E-10	0.004755
16Mar2011	20836	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.75E-12	1.28E-04
16Mar2011	19027	762.81	21.17414	5	_.SDNDLFE	Splice@chr	4.77E-10	0.00866
16Mar2011	20724	787.88	12.22608	2	K.FWREIQM	chrX@1650	2.81E-10	0.005149
16Mar2011	6931	524.28	-11.2752	3	R.APFSHPL.	chrX@6163	3.20E-10	0.005802
16Mar2011	8198	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.33E-10	0.001908
16Mar2011	14242	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.42E-10	0.009813
16Mar2011	12163	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.71E-10	0.00497
16Mar2011	11183	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	8.71E-11	0.003166
16Mar2011	3387	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.26E-11	0.002221
16Mar2011	20250	1007.86	15.19559	3	R.CWNRRA	Splice@chr	6.97E-13	0
16Mar2011	14189	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.35E-10	0.006403
16Mar2011	12217	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.04E-10	0.005488
16Mar2011	2893	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.17E-11	0.001365
16Mar2011	13515	748.73	-12.625	3	R.LPSKENL	chr4@5639	2.55E-10	0.007424
16Mar2011	3033	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.24E-11	9.72E-04
16Mar2011	13205	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.42E-10	0.009813
16Mar2011	4192	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.002221
16Mar2011	8026	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.74E-11	0.001482
16Mar2011	13808	748.72	-26.0118	3	R.LPSKENL	chr4@5639	1.65E-10	0.004747
16Mar2011	6744	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.24E-11	9.72E-04
16Mar2011	14124	1128.02	-19.6934	2	G.SEDQKST	Splice@chr	1.22E-10	0.003725
16Mar2011	4285	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.36E-10	0.004065
16Mar2011	21136	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	2.53E-10	0.007424
16Mar2011	2986	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.49E-11	7.21E-04

16Mar201	11070	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.32E-10	0.006403
16Mar201	6839	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.12E-11	0.001975
16Mar201	22713	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.46E-15	0
16Mar201	22718	860.69	14.08015	4	R.FQSAAIG	Splice@chr	7.89E-11	0.002821
16Mar201	13150	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.21E-10	0.005831
16Mar201	2856	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.24E-11	9.72E-04
16Mar201	17565	739.41	16.08971	2	R.DQNFWK	chr1@7263	3.17E-10	0.009401
16Mar201	13747	748.72	-26.0118	3	R.LPSKENL	chr4@5639	2.38E-10	0.006403
16Mar201	3440	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.04E-11	0.002101
16Mar201	16164	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.09E-10	0.005488
16Mar201	13081	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	5.37E-11	0.001975
16Mar201	8369	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.38E-10	0.006403
16Mar201	8371	584.69	-9.76929	5	_.TVFYGDL	chr4@5567	2.17E-10	0.005831
16Mar201	11123	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.17E-10	0.009401
16Mar201	21068	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.71E-12	0
16Mar201	16066	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.55E-10	0.007424
16Mar201	19567	849.41	-3.23735	2	Q.DSSYFVE	Splice@chr	1.24E-11	7.21E-04
16Mar201	16694	792.67	25.51992	4	I.SRVEDDS(	Splice@chr	3.53E-10	0.009911
16Mar201	3083	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.15E-10	0.009401
16Mar201	4240	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	3.09E-04
16Mar201	2939	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.76E-11	9.72E-04
16Mar201	19787	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.59E-11	7.21E-04
16Mar201	21787	1103.6	-16.1424	2	R.LFK+14.0	chr2@4315	3.47E-10	0.009911
16Mar201	14013	859.14	2.870693	3	_.LRFKDNC	chrX@1053	3.99E-11	0.001482
16Mar201	3174	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.35E-10	0.003921
16Mar201	14436	622.33	9.587405	2	R.AK+14.01	chr2@4270	8.15E-11	0.002459
16Mar201	10975	626.3	-9.76097	2	K.SEELMYN	Splice@chr	9.53E-14	0
16Mar201	19483	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.39E-14	0
16Mar201	2448	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.32E-10	0.003921
16Mar201	5567	741.38	-23.1647	2	K.FPENRHI	chr2@1477	4.71E-10	0.009422
16Mar201	5458	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.21E-10	0.006626
16Mar201	17680	593.34	22.02044	2	R.NSHTLPL	chrX@9076	1.25E-10	0.003578
16Mar201	17469	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.79E-12	0
16Mar201	7176	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.16E-10	0.003578
16Mar201	5831	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.96E-11	0.001031
16Mar201	5411	531.29	-6.73762	2	K.MPMGVK	chr2@6727	4.51E-10	0.00891
16Mar201	18372	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	6.84E-13	0
16Mar201	18331	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.80E-12	0
16Mar201	2997	498.58	26.57833	3	R.SQYLQM	Splice@chr	1.93E-11	0.001031
16Mar201	3227	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.003578
16Mar201	5782	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.44E-11	0.00115
16Mar201	17717	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	1.86E-10	0.004881
16Mar201	3122	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.003578
16Mar201	8439	599.95	-5.74262	3	R.NAEEAAI	Splice@chr	9.76E-14	0
16Mar201	3630	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.05E-11	0.001753
16Mar201	17170	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	4.44E-13	0
16Mar201	5246	741.38	-23.1647	2	K.FPENRHI	chr2@1477	4.67E-10	0.00899

16Mar201	3566	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.65E-10	0.00432
16Mar201	3508	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.30E-10	0.003726
16Mar201	13782	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.13E-10	0.006927
16Mar201	4156	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	1.03E-10	0.002878
16Mar201	5614	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.11E-10	0.003135
16Mar201	3454	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.42E-10	0.003831
16Mar201	16332	953.26	20.59712	4	_.SDNDLFE	Splice@chr	2.01E-10	0.004978
16Mar201	10343	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.34E-10	0.003726
16Mar201	17206	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	7.56E-13	0
16Mar201	5191	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.75E-10	0.006136
16Mar201	6563	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	2.45E-10	0.005668
16Mar201	10469	626.3	-9.76097	2	K.SEELMYN	chr4@2673	6.66E-14	0
16Mar201	4212	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	8.09E-11	0.002129
16Mar201	3354	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.00362
16Mar201	4108	536.79	-14.0798	2	_.QVEFNPI	Splice@chr	2.02E-11	7.12E-04
16Mar201	6679	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.17E-10	0.00362
16Mar201	3403	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	4.45E-04
16Mar201	6108	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.00E-16	0
16Mar201	18072	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.30E-12	0
16Mar201	5514	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.74E-10	0.009945
16Mar201	14204	622.33	9.587405	2	R.AK+14.01	chr2@4270	4.48E-10	0.009375
16Mar201	3235	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	3.33E-04
16Mar201	5622	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.40E-10	0.007802
16Mar201	5565	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.93E-10	0.008479
16Mar201	5833	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.03E-11	0.001766
16Mar201	3340	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.56E-10	0.005784
16Mar201	16903	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.70E-10	0.004627
16Mar201	10787	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.57E-10	0.005784
16Mar201	18106	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.20E-13	0
16Mar201	15773	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.61E-10	0.004627
16Mar201	6056	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.33E-16	0
16Mar201	3283	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.002571
16Mar201	2374	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.00E-10	0.003053
16Mar201	15728	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.24E-10	0.008426
16Mar201	11435	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.52E-10	0.006286
16Mar201	4708	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.50E-10	0.004538
16Mar201	16417	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.28E-11	8.34E-04
16Mar201	3494	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	8.34E-04
16Mar201	5092	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.32E-11	0.001994
16Mar201	4766	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.92E-10	0.005852
16Mar201	3336	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-10	0.003731
16Mar201	9816	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	5.22E-11	0.001994
16Mar201	3550	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.05E-11	0.002669
16Mar201	5298	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.60E-16	0
16Mar201	16055	1003.18	7.145987	3	R.CWNRRA	Splice@chr	4.52E-13	0
16Mar201	13889	1056.87	4.800118	3	I.SRVEDDS(	Splice@chr	2.99E-10	0.007943
16Mar201	3389	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.91E-10	0.005729

16Mar201	3442	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.81E-04
16Mar201	5079	741.89	-19.4947	2	K.QKSNWH	chr5@1229	3.50E-11	0.001266
16Mar201	16979	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.12E-12	0
16Mar201	3233	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.60E-10	0.006405
16Mar201	5025	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.31E-11	0.00112
16Mar201	5244	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.00E-16	0
16Mar201	3283	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.63E-10	0.006405
16Mar201	18892	760.4	-4.0463	3	_.TQTNTKI	chrX@7978	1.42E-10	0.004268
16Mar201	4829	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.55E-10	0.004808
16Mar201	20395	1129.08	-25.7371	2	S.PPK+14.0	chrX@7427	2.40E-10	0.005418
16Mar201	15809	622.33	9.587405	2	R.AK+14.01	chr2@4270	9.91E-11	0.001932
16Mar201	15187	762.42	3.25006	2	_.MK+14.0	chr4@7749	5.23E-11	0.00125
16Mar201	6048	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.88E-10	0.006169
16Mar201	10612	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.86E-10	0.004275
16Mar201	10665	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.75E-10	0.00553
16Mar201	8006	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.42E-10	0.009436
16Mar201	2713	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.45E-10	0.007319
16Mar201	20432	1129.08	-25.7371	2	S.PPK+14.0	chrX@7427	1.86E-10	0.004275
16Mar201	6104	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.53E-10	0.005418
16Mar201	19660	593.34	22.02044	2	R.NSHTLPL	chrX@9076	7.06E-11	0.001379
16Mar201	2767	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.77E-11	6.72E-04
16Mar201	16687	1056.22	29.33653	3	R.TTGVVLD	Splice@chr	9.92E-13	0
16Mar201	3148	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.001106
16Mar201	2670	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.67E-10	0.00553
16Mar201	10722	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.27E-10	0.002786
16Mar201	12544	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	2.95E-10	0.006169
16Mar201	13241	748.72	-26.0118	3	R.LPSKENL	chr4@5639	1.15E-10	0.002073
16Mar201	15754	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.29E-10	0.007066
16Mar201	10782	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.24E-10	0.006942
16Mar201	5046	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	1.08E-11	5.32E-04
16Mar201	4296	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.005983
16Mar201	2784	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.01E-11	6.78E-04
16Mar201	15219	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.93E-12	1.94E-04
16Mar201	10225	400.75	5.038673	2	K.VEAAVAI	Splice@chr	1.56E-10	0.006752
16Mar201	3418	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.62E-11	0.00301
16Mar201	16280	965.76	6.091444	4	R.K+14.016	chr5@2085	1.50E-10	0.006473
16Mar201	5100	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	1.84E-10	0.007956
16Mar201	13849	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.14E-10	0.009015
16Mar201	15276	858.48	6.006088	3	_.LETGIIKP	Splice@chr	5.03E-13	0
16Mar201	16174	1182.56	-21.0399	1	R.RFAENQI	chr5@1779	9.60E-11	0.005028
16Mar201	15868	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.51E-10	0.006473
16Mar201	19575	593.34	22.02044	2	R.NSHTLPL	chrX@9076	1.23E-10	0.005983
16Mar201	3475	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	1.11E-10	0.005431
16Mar201	12014	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.95E-10	0.008074
16Mar201	10952	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001949
16Mar201	11011	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.20E-11	0.002861
16Mar201	4351	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.005983

16Mar201	10925	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	5.88E-11	0.003149
16Mar201	2833	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.26E-11	5.32E-04
16Mar201	8167	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.10E-10	0.005292
16Mar201	13449	833.91	-7.14778	2	_.IDM+15.9	chrX@3237	1.07E-10	0.005292
16Mar201	17252	738.9	4.880241	2	R.DQNFWK	chr1@7263	1.40E-10	0.006202
16Mar201	3363	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	7.10E-11	0.003737
16Mar201	15927	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.76E-10	0.007715
16Mar201	4410	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	3.65E-04
16Mar201	6040	439.75	-7.44254	2	K.LYGEVGL	chrX@2908	1.14E-10	0.005572
16Mar201	12067	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.68E-10	0.007141
16Mar201	6569	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.06E-11	0.001949
16Mar201	15770	894.49	-25.3218	2	_.VETGIIKP	Splice@chr	4.08E-12	1.94E-04
16Mar201	15821	894.49	-25.3218	2	_.VETGIIKP	Splice@chr	5.78E-12	3.65E-04
16Mar201	6355	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.30E-10	0.009935
16Mar201	4244	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.33E-10	0.006202
16Mar201	10897	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	2.16E-10	0.009151
16Mar201	11045	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.31E-10	0.008912
16Mar201	10527	571.86	-2.35222	2	T.KKGDIVE	chr5@1238	2.38E-10	0.009535
16Mar201	21233	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.95E-12	0
16Mar201	15470	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.55E-12	0
16Mar201	20454	1007.85	5.172966	3	R.CWNRRA	Splice@chr	6.30E-11	0.002275
16Mar201	12048	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.04E-10	0.003839
16Mar201	10991	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.35E-11	0.002391
16Mar201	16391	1182.56	-21.0399	1	R.RFAENQM	chr5@1779	6.45E-11	0.002275
16Mar201	24135	790.41	-28.718	1	R.VGVEMV	chr1@1372	1.26E-10	0.004814
16Mar201	6617	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.77E-11	5.19E-04
16Mar201	12102	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.36E-10	0.00923
16Mar201	18679	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.34E-10	0.009123
16Mar201	15525	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.28E-11	3.98E-04
16Mar201	1010	549.29	-19.7752	2	K.FRVQYQC	Splice@chr	2.27E-10	0.008699
16Mar201	11099	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.78E-10	0.006607
16Mar201	16071	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.92E-10	0.007316
16Mar201	3739	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.004707
16Mar201	8106	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.40E-10	0.005343
16Mar201	3848	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.004814
16Mar201	3695	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.39E-04
16Mar201	3789	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.30E-10	0.005023
16Mar201	6569	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.75E-11	5.19E-04
16Mar201	4840	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	5.03E-11	0.001668
16Mar201	6035	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.52E-10	0.009714
16Mar201	3946	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.004226
16Mar201	11734	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.32E-10	0.009428
16Mar201	22130	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.36E-16	0
16Mar201	15179	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.57E-10	0.009801
16Mar201	7476	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	2.06E-10	0.006432
16Mar201	7862	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.72E-11	7.45E-04
16Mar201	15019	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	3.60E-12	0

16Mar201	2966	915.47	1.201399	1	K.FHEIGGQ	chrX@472	1.32E-10	0.00429
16Mar201	22109	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	7.25E-16	0
16Mar201	15088	762.42	3.25006	2	_.MK+14.0	chr4@774	1.26E-10	0.004226
16Mar201	15629	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.09E-10	0.008959
16Mar201	6147	741.38	-23.1647	2	K.FPENRHI/	chr2@147	1.93E-10	0.006135
16Mar201	17164	738.9	4.880241	2	R.DQNFWK	chr1@726	5.59E-11	0.002131
16Mar201	6089	741.38	-23.1647	2	K.FPENRHI/	chr2@147	2.59E-10	0.007901
16Mar201	3788	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.33E-10	0.00429
16Mar201	3843	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.38E-10	0.00429
16Mar201	3897	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.84E-10	0.005952
16Mar201	7525	693.86	-21.1418	2	V.ICVAVGD	chr5@106	2.04E-11	7.45E-04
16Mar201	6450	936.48	27.86052	1	K.LNGGYEC	chr2@119	3.20E-11	9.84E-04
16Mar201	13563	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	2.81E-10	0.008275
16Mar201	19575	593.34	22.02044	2	R.NSHTLPL	chrX@907	1.16E-10	0.004024
16Mar201	11681	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	6.66E-11	0.002339
16Mar201	11799	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	2.71E-10	0.008275
16Mar201	11898	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.92E-10	0.005905
16Mar201	14883	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.04E-11	7.60E-04
16Mar201	2244	498.58	26.57833	3	R.SQYLQM	Splice@chr	1.96E-10	0.005905
16Mar201	4411	741.38	-23.1647	2	K.FPENRHI/	chr2@147	2.20E-10	0.006194
16Mar201	2441	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.23E-10	0.004404
16Mar201	2286	498.58	26.57833	3	R.SQYLQM	Splice@chr	2.79E-10	0.007382
16Mar201	11742	516.3	4.106203	3	R.NIIFLMVI	chrX@129	1.73E-10	0.005288
16Mar201	2554	510.3	12.8833	2	R.RHVAYVF	chr1@147	2.91E-11	9.34E-04
16Mar201	8140	509.8	-23.773	2	R.SSVIMLIV	chr2@576	1.68E-10	0.004973
16Mar201	14852	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.55E-12	2.36E-04
16Mar201	14010	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.62E-10	0.008503
16Mar201	2497	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.23E-10	0.004404
16Mar201	9121	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	2.12E-10	0.002866
16Mar201	16863	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.17E-13	0
16Mar201	15831	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.61E-12	0
16Mar201	3536	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.61E-10	0.002464
16Mar201	4387	741.38	-23.1647	2	K.FPENRHI/	chr2@147	5.16E-10	0.00781
16Mar201	3091	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.31E-11	1.68E-04
16Mar201	16875	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.36E-11	0.001079
16Mar201	4439	741.38	-23.1647	2	K.FPENRHI/	chr2@147	4.77E-10	0.006903
16Mar201	13516	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.39E-10	0.002212
16Mar201	4499	741.38	-23.1647	2	K.FPENRHI/	chr2@147	6.68E-10	0.009764
16Mar201	7771	400.75	5.038673	2	K.VEAAVAI	Splice@chr	4.19E-11	6.44E-04
16Mar201	9175	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	9.87E-11	0.001656
16Mar201	10635	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	2.78E-10	0.004082
16Mar201	3293	510.3	12.8833	2	R.RHVAYVF	chr1@147	2.45E-10	0.003406
16Mar201	12930	1056.87	4.800118	3	I.SRVEDDS(	Splice@chr	1.76E-12	0
16Mar201	15867	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.23E-14	0
16Mar201	11775	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.03E-13	0
16Mar201	3138	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.21E-10	0.001934
16Mar201	3192	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.40E-11	0.001079

16Mar201	8274	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	6.57E-10	0.009252
16Mar201	3347	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.002071
16Mar201	3244	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
16Mar201	12196	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.08E-10	0.002866
16Mar201	14679	665.37	-26.6417	2	Q.INNK+14	Splice@chr	6.39E-10	0.009252
16Mar201	19485	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.09E-13	0
16Mar201	20039	930.5	-2.86763	3	E.SEYSTFVT	chr4@3265	3.32E-10	0.007419
16Mar201	4162	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.48E-10	0.002719
16Mar201	11384	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.89E-10	0.006244
16Mar201	17538	732.07	19.51873	3	R.ATDDWII	Splice@chr	4.55E-10	0.009465
16Mar201	5959	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.42E-10	0.004937
16Mar201	19529	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	6.16E-13	0
16Mar201	11442	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.22E-10	0.002179
16Mar201	4058	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.70E-11	0.001256
16Mar201	14051	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.71E-10	0.005701
16Mar201	7994	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	2.12E-10	0.003934
16Mar201	5847	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.71E-10	0.005701
16Mar201	18175	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.62E-10	0.009672
16Mar201	4009	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.05E-11	0.001012
16Mar201	3027	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.56E-10	0.002719
16Mar201	3907	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001012
16Mar201	18724	812.12	14.27915	3	A.EITEMLP(	Splice@chr	2.19E-12	0
16Mar201	21153	828.38	-20.1128	2	K.PNLK+14	chr2@3862	5.34E-11	7.73E-04
16Mar201	11332	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.09E-10	0.001948
16Mar201	3956	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001012
16Mar201	5904	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.94E-10	0.008327
16Mar201	15130	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.64E-10	0.00793
16Mar201	13578	701.36	28.23715	3	K.NNPYMS(	Splice@chr	1.64E-13	0
16Mar201	7471	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.64E-10	0.002829
16Mar201	4108	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.002179
16Mar201	11099	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.58E-10	0.008663
16Mar201	7943	434.24	13.9946	3	_.RSNDQTI	chr5@6378	8.28E-11	0.003564
16Mar201	3272	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.34E-10	0.004586
16Mar201	11540	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.16E-10	0.008112
16Mar201	8003	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.78E-10	0.007466
16Mar201	11596	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.84E-10	0.009196
16Mar201	19694	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.45E-12	0
16Mar201	4315	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.00256
16Mar201	15323	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.08E-10	0.005895
16Mar201	4208	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.004349
16Mar201	4382	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.62E-10	0.004899
16Mar201	4260	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	5.95E-04
16Mar201	4108	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.00256
16Mar201	15425	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.14E-10	0.005895
16Mar201	14181	711.96	-15.7141	5	R.YQCQTFF	chrX@1494	2.27E-10	0.006231
16Mar201	13307	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.43E-10	0.008438
16Mar201	4161	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.25E-10	0.004349

16Mar201	16873	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.78E-10	0.009089
16Mar201	19734	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.13E-12	0
16Mar201	6070	531.29	-6.73762	2	K.MPMGVK	chr2@672	2.76E-10	0.007466
16Mar201	14164	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.30E-10	0.004586
16Mar201	6150	741.38	-23.1647	2	K.FPENRHI/	chr2@147	3.14E-10	0.008016
16Mar201	6211	741.38	-23.1647	2	K.FPENRHI/	chr2@147	2.33E-10	0.006231
16Mar201	2892	510.3	12.8833	2	R.RHVAYVF	chr1@147	7.05E-11	0.001738
16Mar201	2395	562.33	22.25853	2	R.FYLLYLYK	Splice@chr	6.35E-11	0.001651
16Mar201	6271	416.23	14.05769	2	K.NEGKTGF	chr1@872	2.66E-10	0.005485
16Mar201	17207	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.81E-13	0
16Mar201	5247	741.38	-23.1647	2	K.FPENRHI/	chr2@147	2.37E-10	0.004525
16Mar201	13905	965.76	6.091444	4	R.K+14.016	chr5@208	4.73E-10	0.009888
16Mar201	1226	585.79	-24.4226	2	K.QDPISATI	Splice@chr	1.67E-10	0.003459
16Mar201	18316	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.95E-13	0
16Mar201	16004	886.77	-29.5706	3	G.FLFKSLC\	chr2@949	3.23E-10	0.006905
16Mar201	2937	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.30E-10	0.002484
16Mar201	16400	812.11	2.033465	3	A.EITEMLP(	Splice@chr	3.47E-13	0
16Mar201	5140	741.38	-23.1647	2	K.FPENRHI/	chr2@147	3.19E-10	0.006785
16Mar201	13450	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.08E-10	0.002112
16Mar201	17249	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.79E-13	0
16Mar201	2987	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.21E-10	0.00236
16Mar201	2050	570.3	-19.2593	2	Q.EDADVLI	chr3@753	4.86E-10	0.008848
16Mar201	3094	819.42	-1.49155	1	R.EATETIR.	chrX@291	2.61E-10	0.004557
16Mar201	3022	819.42	-1.49155	1	R.EATETIR.	chrX@291	3.78E-10	0.008075
16Mar201	18733	1003.47	13.4105	1	K.SSEFTEFF	chr1@272	1.91E-10	0.004978
16Mar201	6350	407.74	5.852463	2	R.ASDIAPIK	chrX@179	1.15E-10	0.00439
16Mar201	18640	1145.06	-20.2726	2	K.SNK+14.(	chr4@849	1.94E-11	2.40E-04
16Mar201	4680	574.78	-12.7209	2	K.TLWDENI	Splice@chr	1.04E-10	0.005292
16Mar201	20055	754.09	18.40716	3	_.TLLEALDS	Splice@chr	9.96E-11	0.001932
16Mar201	20611	754.09	18.40716	3	_.TLLEALDS	Splice@chr	3.81E-11	0.001371
16Mar201	19945	754.09	18.40716	3	_.TLLEALDS	Splice@chr	4.49E-11	0.001323
16Mar201	21512	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	8.55E-13	0
16Mar201	22185	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	4.15E-11	0.001614
16Mar201	21391	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.89E-10	0.006042
16Mar201	20253	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	6.87E-11	0.001012
16Mar201	23369	878.45	13.91226	1	R.SSGRCRR	chr2@131	3.72E-10	0.007688
16Mar201	16480	985.5	-20.0646	2	F.STSVEDK-	chr4@877	1.35E-10	0.003865
16Mar201	6843	1047.55	15.47213	1	R.VLCDGEV	chr5@606	4.61E-10	0.008289
16Mar201	14159	624.33	-21.4438	2	R.FANK+14	Splice@chr	1.13E-10	0.003501
16Mar201	1989	424.74	-7.20804	2	_.SSATVRA	Splice@chr	2.12E-10	0.003934
16Mar201	18567	921.5	-28.1607	2	K.QK+14.0	chr4@604	7.16E-11	0.002554
16Mar201	19064	1148.6	-17.1254	2	R.TRVRSKLI	chr5@150	1.15E-10	0.002069
16Mar201	6244	676.38	-7.77199	2	K.KNIFEAFE	chr2@611	4.79E-11	0.001994
16Mar201	10207	1137.64	-23.9488	1	Q.FLVISFA\	chrX@123	3.80E-10	0.00813
16Mar201	16666	649.9	-18.3415	2	K.KLILKTNL	chr3@126	3.88E-10	0.009655
16Mar201	16891	1165.6	-6.68407	2	Q.VCSKGRE	Splice@chr	1.18E-10	0.001804
16Mar201	17114	1165.61	1.914663	2	Q.VCSKGRE	Splice@chr	1.56E-10	0.004519

16Mar2011	15399	1165.61	1.914663	2	Q.VCSKGRE	Splice@chr	5.61E-11	0.001642
16Mar2011	17506	921.55	15.91309	2	S.LLTESLSIF	Splice@chr	3.18E-10	0.006884
16Mar2011	18092	765.76	-16.0682	3	K.YLDAK+1	chr4@3751	3.04E-10	0.006696
16Mar2011	13854	1047.52	12.01457	2	K.PTGCSCE	chrX@1395	2.33E-10	0.005456
16Mar2011	13625	698.4	-24.6522	2	K.KRQIGTV	chr2@1119	3.87E-10	0.009655
16Mar2011	2784	419.21	18.19507	2	R.EMSGEKI	chr4@1569	9.91E-11	0.003032
16Mar2011	9422	440.24	-24.8035	2	K.KNLDVYK	Splice@chr	2.51E-10	0.005668
13July2011	5952	542.27	13.35355	3	K.FKYKNYD	chr1@8839	1.87E-10	0.005877
16Mar2011	16401	819.42	-16.1831	2	K.LMFFLKIN	chr1@1469	3.96E-10	0.007639
16Mar2011	907	470.24	-26.7946	2	_.YTAMVLN	Splice@chr	2.28E-10	0.008808
13July2011	13050	731.41	13.62108	2	M.KEANCQ	Splice@chr	3.75E-10	0.009743
16Mar2011	3129	414.74	-1.18019	2	R.FAAAHLA	chrX@1289	4.47E-10	0.008809
16Mar2011	21892	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	2.66E-10	0.004557
16Mar2011	22273	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	3.44E-10	0.009813
16Mar2011	22233	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	3.52E-10	0.009911
16Mar2011	19233	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	3.71E-10	0.007241
16Mar2011	21659	959.53	7.678192	2	Y.NNCKLNS	chrX@1250	1.84E-10	0.007956
16Mar2011	21593	959.53	7.678192	2	Y.NNCKLNS	chrX@1250	1.56E-11	6.78E-04
16Mar2011	21663	959.53	7.678192	2	Y.NNCKLNS	chrX@1250	3.33E-10	0.009518
16Mar2011	4902	621.35	25.58192	2	R.LICLVAFD	Splice@chr	4.44E-10	0.006789
16Mar2011	18464	980.17	9.391753	3	K.EHVGILTS	chr1@8943	1.83E-10	0.0056
16Mar2011	12665	861.43	-18.843	2	R.NFQRISN	chr2@1225	5.46E-10	0.00833
16Mar2011	3165	598.82	-18.173	2	K.FYENIGRI	chr2@2932	4.64E-10	0.006903
13July2011	1820	631.34	20.62524	2	R.VNK+14.0	chr1@1266	2.23E-10	0.005803
16Mar2011	21553	815.41	5.424138	3	K.YPNPLHS	chr1@3425	4.99E-10	0.009216
16Mar2011	10049	516.29	9.357636	2	K.VSVDVLE	chrX@1218	5.02E-11	0.001451
16Mar2011	5315	574.33	-21.93	2	R.WKMAKL	Splice@chr	3.14E-10	0.009401
16Mar2011	2071	527.27	-26.7558	2	_.TLWNFFF	chr3@5753	6.81E-11	0.002344
16Mar2011	4562	439.91	17.33685	3	K.NSQKNPI	chr2@3540	4.08E-10	0.008639
16Mar2011	13155	498.76	-3.24946	2	R.FDELGLFI	Splice@chr	1.82E-10	0.00585
16Mar2011	12919	498.76	-3.24946	2	R.FDELGLFI	Splice@chr	2.59E-10	0.005261
16Mar2011	13141	578.32	23.57678	2	_.ITFSTNFT	chr5@1838	1.35E-10	0.006202
16Mar2011	3628	479.26	-3.85487	5	K.M+15.99	chr5@1646	2.08E-10	0.003288
16Mar2011	3634	479.26	-3.85487	5	K.M+15.99	chr5@1646	8.16E-11	0.003298
16Mar2011	3510	479.26	-3.85487	5	K.M+15.99	chr5@1646	8.48E-11	0.002749
16Mar2011	18854	731.39	-3.59333	2	R.VDETLILG	chr2@8606	5.30E-13	0
16Mar2011	19165	731.39	-3.59333	2	R.VDETLILG	chr2@8606	7.25E-13	0
16Mar2011	19121	731.9	7.814867	2	R.VDETLILG	chr2@8606	3.98E-12	1.59E-04
16Mar2011	16952	731.39	-3.59333	2	R.VDETLILG	chr2@8606	3.76E-13	0
16Mar2011	15937	731.39	-3.59333	2	R.VDETLILG	chr2@8606	4.22E-13	0
16Mar2011	18709	731.39	-3.59333	2	R.VDETLILG	chr2@8606	1.25E-11	5.32E-04
16Mar2011	18663	731.39	-3.59333	2	R.VDETLILG	chr2@8606	9.60E-11	0.005028
16Mar2011	19302	731.39	-3.59333	2	R.VDETLILG	chr2@8606	5.90E-14	0
16Mar2011	19254	731.39	-3.59333	2	R.VDETLILG	chr2@8606	6.70E-12	1.39E-04
16Mar2011	18693	731.39	-3.59333	2	R.VDETLILG	chr2@8606	4.89E-13	0
16Mar2011	18747	731.4	10.11146	2	R.VDETLILG	chr2@8606	2.87E-11	7.45E-04
16Mar2011	17932	731.39	-3.59333	2	R.VDETLILG	chr2@8606	2.14E-11	2.70E-04

16Mar2011	17982	731.39	-3.59333	2	R.VDETLILG	chr2@8606	4.47E-11	3.92E-04
13July2011	12022	902.46	-28.6945	3	K.HFEIYTES	chr4@1461	3.47E-10	0.008496
16Mar2011	18686	472.29	-16.9163	2	R.LLLGSGR/	chr3@1362	1.30E-10	0.003836
13July2011	12604	671.86	-16.0125	4	K.IVKNSKTI	chr5@1928	3.27E-10	0.00992
13July2011	14018	729.93	18.50543	4	K.AKILQKM	chr1@1992	1.84E-10	0.005414
16Mar2011	2140	515.33	26.43288	2	R.NLGKIAEI	chr1@3186	9.44E-11	0.003664
16Mar2011	23015	1122.59	-11.8994	3	_.WNGMLE	chr2@5933	2.31E-10	0.004086
16Mar2011	3668	447.9	-15.7516	3	R.VSPK+14.	chr5@1257	5.36E-10	0.00966
16Mar2011	960	717.33	-16.615	1	K.EPGSAEK	chr4@1220	9.73E-11	0.001801
16Mar2011	19456	754.1	20.46108	3	_.DLLEALD	Splice@chr	2.40E-10	0.009535
16Mar2011	23805	508.27	-0.64172	3	K.VEFMKH	chr5@1476	2.77E-11	4.67E-04
13July2011	5004	571.3	-3.85286	2	K.ENKPSRG	Splice@chr	8.55E-12	4.93E-04
16Mar2011	18169	824.43	-7.63469	2	K.YFVNFSN	chr2@2113	2.26E-10	0.005058
16Mar2011	17654	824.43	-7.63469	2	K.YFVNFSN	chr2@2113	2.30E-10	0.004613
16Mar2011	1562	665.38	-3.2154	2	R.QLQM+1	chr5@7160	2.71E-10	0.007056
16Mar2011	1670	665.38	-3.2154	2	R.QLQM+1	chr5@7160	1.16E-10	0.003332
16Mar2011	1815	665.38	-3.2154	2	R.QLQM+1	chr5@7160	2.26E-10	0.006824
16Mar2011	20135	1087.51	25.54535	2	K.NDETFFF	chr2@1340	2.46E-10	0.009844
16Mar2011	17528	636.36	-24.7842	2	P.LSSVGAD	chrX@9700	8.74E-11	0.003298
16Mar2011	15761	693.82	-13.9719	2	R.SSSMDYL	Splice@chr	2.26E-10	0.005344
16Mar2011	10680	832.44	-27.0658	2	K.VQETSEN	chr3@1177	1.80E-11	9.27E-04
16Mar2011	20467	1056.54	-28.4322	2	R.IEQWQLE	Splice@chr	3.97E-10	0.007639
16Mar2011	15931	597.31	-1.73983	3	K.ITKNCM+	chr2@1227	1.93E-10	0.008074
16Mar2011	16470	675.87	-7.32566	2	R.KFEVFLEI	chr4@1015	1.43E-10	0.006343
16Mar2011	18364	1008.99	6.53964	2	E.M+15.99	chrX@5576	2.73E-10	0.006017
16Mar2011	1537	418.71	14.39315	2	K.TASTAEE	chr3@1316	4.09E-10	0.006548
16Mar2011	23386	1012.47	-20.6554	1	R.VPCFFWI	chr2@1041	2.93E-10	0.008359
16Mar2011	14017	1080.9	-7.23447	3	K.EIVSTDLE	Splice@chr	1.23E-10	0.00362
16Mar2011	15632	1080.9	-7.23447	3	K.EIVSTDLE	Splice@chr	1.15E-10	0.001948
16Mar2011	3091	692.34	-2.47201	2	K.TAEHVEC	Splice@chr	2.77E-13	0
16Mar2011	3092	692.34	-2.47201	2	K.TAEHVEC	Splice@chr	6.05E-13	0
13July2011	1343	510.28	-4.37663	2	R.QTASSVL	chr2@2536	2.19E-10	0.004796
13July2011	951	578.28	-5.34214	2	K.MMTVTE	chrX@2095	1.06E-10	0.004686
16Mar2011	651	873.5	-22.6649	1	R.QLGFPIA	chr3@2252	3.52E-10	0.007561
16Mar2011	1280	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	3.09E-10	0.007103
16Mar2011	369	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	3.30E-10	0.008426
16Mar2011	1588	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	2.91E-10	0.008359
16Mar2011	1245	456.23	-15.1506	2	K.KMYNDIK	chrX@9704	2.71E-10	0.00628
16Mar2011	17829	969.99	-24.6082	2	R.GK+14.01	chrX@1256	2.48E-10	0.006286
16Mar2011	5159	426.24	4.742047	3	K.YNPNLSI\	Splice@chr	2.06E-10	0.006051
16Mar2011	17152	1026.58	26.51214	1	_.FLNIYMP	chr1@1151	1.12E-10	0.002112
16Mar2011	4634	422.24	-10.4423	2	_.FPKPEPK.	chrX@1509	3.36E-10	0.006841
16Mar2011	7052	908.47	22.76165	1	R.DGRMTV	chr2@5006	1.95E-10	0.004881
16Mar2011	3140	553.29	-14.5877	4	R.SHARRGK	chrX@2582	1.16E-10	0.003487
16Mar2011	2971	504.27	6.35262	3	K.VHVPSN\	Splice@chr	1.24E-10	0.002179
16Mar2011	9542	669.85	5.566583	2	K.FLK+14.0	chr1@7514	2.81E-11	8.85E-04
13July2011	10169	747.39	-3.13513	3	S.EKLIKNPS	chr3@2571	1.82E-10	0.004131

16Mar2011	9083	655.42	-19.1194	2	K.DIK+14.0	chr4@157	3.92E-10	0.006314
13July2011	10620	858.48	2.135415	2	R.K+14.016	Splice@chr	4.65E-12	0
16Mar2011	16425	879.04	-23.542	2	K.KVAWK+	chr2@147	1.13E-10	0.003192
16Mar2011	16079	993.51	12.98097	3	R.WTESTIL(	Splice@chr	2.46E-10	0.005543
16Mar2011	22087	953.02	13.50395	2	K.LRMCLA\	chr5@712	9.55E-11	0.003166
16Mar2011	2495	589.35	7.573144	2	R.ELSLNTFL	chr5@242	9.07E-11	0.00278
16Mar2011	15895	1058.88	-8.82955	3	Y.HRSVLDS	Splice@chr	6.00E-13	0
16Mar2011	15899	794.41	-11.369	4	Y.HRSVLDS	Splice@chr	9.09E-11	0.001658
16Mar2011	15956	794.41	-11.369	4	Y.HRSVLDS	Splice@chr	1.19E-11	5.35E-04
16Mar2011	530	402.21	-23.4276	2	R.AMAGAR	chr5@921	2.64E-10	0.007901
16Mar2011	3215	497.93	-24.8103	3	K.NAYFSK+	chr2@134	5.28E-10	0.007935
16Mar2011	10309	676.34	-27.2669	2	K.FSAVNTA	chr2@710	1.60E-11	9.61E-04
16Mar2011	4257	561.34	18.80897	2	_.TPVNNVL	chr1@105	6.73E-11	0.002673
16Mar2011	17320	929.49	-20.4064	3	_.CTRRNQ(	Splice@chr	3.19E-10	0.007151
16Mar2011	5318	616.85	-6.73933	2	K.KAVSNFG	chr5@191	4.25E-10	0.009172
16Mar2011	6067	616.85	-6.73933	2	K.KAVSNFG	chr5@191	1.27E-11	5.32E-04
16Mar2011	15061	831.94	-22.6846	4	L.VKMVLVS	Splice@chr	4.69E-10	0.009107
13July2011	3806	463.23	-4.68765	2	K.NSNFGKM	Splice@chr	4.72E-11	9.73E-04
13July2011	3314	499.8	-7.64781	2	_.LIVENALA	Splice@chr	1.60E-10	0.00361
16Mar2011	16286	642.89	-8.55783	2	R.KILIFKGF\	chr3@310	4.03E-10	0.009888
16Mar2011	11594	554.31	-17.9899	3	R.SRRNGGI	chr3@132	2.82E-10	0.005243
16Mar2011	19684	902.53	6.025544	1	R.RCGVIGL	chr3@108	7.07E-11	0.002465
16Mar2011	15072	667.68	8.361817	3	R.DTATILAI	Splice@chr	1.68E-10	0.002464
16Mar2011	14185	838.94	-22.1914	2	R.QFADLPS	chr5@189	1.81E-10	0.00585
16Mar2011	18597	1067.09	27.52422	2	K.QK+14.01	chr1@491	3.51E-10	0.009714
16Mar2011	4332	487.3	24.66358	2	K.LQTSNGL	Splice@chr	9.74E-11	0.003053
16Mar2011	5376	487.28	-16.4424	2	K.LQTSNGL	Splice@chr	2.32E-10	0.006231
16Mar2011	8203	404.22	20.84272	2	R.TSGGGG	chr1@373	9.35E-11	0.001523
16Mar2011	21001	1118.91	-28.9725	3	K.CKKCQK+	Splice@chr	3.95E-10	0.008315
16Mar2011	18532	505.29	24.05183	2	K.MKKTGK(	chr1@193	6.07E-11	0.001379
16Mar2011	21407	1135.55	14.23679	2	_.EWEDWC	Splice@chr	2.69E-10	0.00553
16Mar2011	1881	600.34	-18.2932	2	K.EKK+14.0	Splice@chr	9.27E-11	0.002764
16Mar2011	11301	546.81	-1.17329	2	K.K+14.016	chr5@551	2.47E-10	0.006568
16Mar2011	8022	480.26	-3.48102	3	R.SK+14.01	Splice@chr	4.02E-10	0.007671
16Mar2011	429	713.88	-22.346	2	K.MKEKK+1	chr4@782	3.75E-10	0.008011
16Mar2011	9782	661.4	-2.4954	2	K.LVLIAVN	chr1@652	3.00E-10	0.00463
16Mar2011	9722	661.4	-2.4954	2	K.LVLIAVN	chr1@652	4.07E-10	0.006548
16Mar2011	23880	1012.47	1.935036	1	R.RSEWDYI	chr2@134	3.68E-10	0.00683
16Mar2011	19059	1105.07	7.439885	2	R.QTSVEAK	chr1@107	4.75E-10	0.00866
16Mar2011	10706	610.34	-9.61597	2	R.SFGFSKK\	Splice@chr	6.35E-10	0.009252
16Mar2011	6059	584.79	4.182068	2	R.SATFIETP	Splice@chr	2.00E-10	0.005924
16Mar2011	5620	584.79	4.182068	2	R.SATFIETP	Splice@chr	3.88E-10	0.006314
16Mar2011	3641	415.75	-21.4119	2	R.LVITAGTI	chr2@132	4.06E-10	0.009888
16Mar2011	4546	416.26	-1.32186	2	R.LVITAGTI	chr2@132	3.15E-10	0.006942
16Mar2011	4674	415.75	-21.4119	2	R.LVITAGTI	chr2@132	5.67E-11	0.002233
16Mar2011	4653	415.75	-21.4119	2	R.LVITAGTI	chr2@132	1.49E-10	0.002719
16Mar2011	4765	415.75	-21.4119	2	R.LVITAGTI	chr2@132	2.83E-10	0.007466

16Mar2011	10903	652.87	-14.6064	2	R.HPPIM+1	chr2@5784	1.04E-10	0.004029
16Mar2011	19416	983.53	10.08234	4	K.ALRTKW\	chr1@1366	4.59E-10	0.009653
16Mar2011	3145	517.29	-7.09318	2	_.FRVEVVE	Splice@chr	2.47E-10	0.005418
16Mar2011	17237	845.46	9.251646	2	_.LLIM+15.	chr1@3010	4.31E-10	0.009254
13July2011	14227	909.22	-1.27687	4	R.SIVVPVRI	Splice@chr	1.20E-10	0.003739
16Mar2011	13903	629	0.453558	3	L.VFHSFFIL	chrX@1261	1.85E-10	0.004921
16Mar2011	15865	629	0.453558	3	L.VFHSFFIL	chrX@1261	2.53E-10	0.007817
16Mar2011	15918	629	0.453558	3	L.VFHSFFIL	chrX@1261	1.73E-10	0.005436
16Mar2011	12402	629	0.453558	3	L.VFHSFFIL	chrX@1261	4.47E-10	0.006789
16Mar2011	15385	629	0.453558	3	L.VFHSFFIL	chrX@1261	4.74E-10	0.009764
13July2011	10649	793.44	23.65737	3	K.MESSKTC	chr4@1252	2.30E-10	0.005993
13July2011	8799	783.42	5.850706	2	K.FTHFVKS	Splice@chr	1.50E-10	0.004843
16Mar2011	10573	809.4	25.5958	1	R.STPYGER	chr2@3858	3.59E-10	0.007428
16Mar2011	15633	975.98	15.81648	2	A.FNECLAS	Splice@chr	2.46E-10	0.005352
16Mar2011	8005	478.76	-12.2643	2	R.KEMPIPN	Splice@chr	1.60E-11	3.98E-04
16Mar2011	7950	478.76	-12.2643	2	R.KEMPIPN	Splice@chr	1.08E-11	3.98E-04
16Mar2011	18666	1015.2	-23.109	3	K.CLGVVFL	chr1@1414	1.06E-10	0.003053
16Mar2011	17034	1048.07	19.97594	2	E.ADRVND	Splice@chr	8.46E-13	0
16Mar2011	16979	1048.06	10.52795	2	E.ADRVND	Splice@chr	3.41E-14	0
16Mar2011	17311	1047.57	21.57874	2	E.ADRVND	Splice@chr	2.28E-11	9.72E-04
16Mar2011	17253	1047.57	21.57874	2	E.ADRVND	Splice@chr	7.80E-12	4.48E-04
16Mar2011	15485	1048.06	10.52795	2	E.ADRVND	Splice@chr	4.53E-12	0
16Mar2011	14635	1048.06	10.52795	2	E.ADRVND	Splice@chr	5.10E-13	0
16Mar2011	17278	1048.07	19.97594	2	E.ADRVND	Splice@chr	1.80E-12	0
16Mar2011	17224	1048.06	10.52795	2	E.ADRVND	Splice@chr	5.89E-12	1.39E-04
16Mar2011	17174	1048.07	19.97594	2	E.ADRVND	Splice@chr	3.92E-14	0
16Mar2011	16870	1048.07	19.97594	2	E.ADRVND	Splice@chr	2.01E-12	0
16Mar2011	16926	1048.06	10.52795	2	E.ADRVND	Splice@chr	1.23E-14	0
16Mar2011	16469	1048.07	19.97594	2	E.ADRVND	Splice@chr	5.18E-13	0
16Mar2011	12438	889.69	20.28466	4	R.INPYMSS	Splice@chr	1.74E-11	0.001031
16Mar2011	22274	688.04	26.06008	3	K.MIFSLDP	Splice@chr	3.01E-10	0.005421
16Mar2011	22300	688.04	26.06008	3	R.MIFSLDP	chrX@6055	3.09E-10	0.005518
16Mar2011	1401	605.31	-0.85744	2	R.KCAQEFG	chr1@5267	2.38E-10	0.009535
16Mar2011	11901	1004.81	-8.08885	3	K.AVMFTVI	Splice@chr	1.01E-16	0
16Mar2011	5931	474.27	-3.54807	2	R.IGSSIGSG	chr1@1151	1.11E-10	0.005431
16Mar2011	16862	983.53	12.25717	4	K.KYNFFEP	chr3@9699	3.31E-10	0.007381
16Mar2011	11227	789.44	-20.0998	2	K.DKKKVFS	Splice@chr	3.14E-10	0.008317
13July2011	5347	647.6	8.617804	4	R.K+14.016	chr1@6050	3.49E-12	0
16Mar2011	23008	678.33	-22.2271	2	K.M+15.99	chr2@4314	3.17E-10	0.009329
16Mar2011	18412	837.71	1.873921	3	K.ENDIECV	Splice@chr	8.48E-13	0
16Mar2011	4645	412.56	-22.1132	3	_.NPRGKKG	Splice@chr	3.71E-10	0.007241
16Mar2011	8234	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	5.03E-10	0.009216
16Mar2011	7311	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.09E-10	0.006195
16Mar2011	7389	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	1.75E-10	0.004793
16Mar2011	6489	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.62E-10	0.009045
16Mar2011	7995	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.91E-10	0.006169
16Mar2011	5952	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.69E-10	0.007242

16Mar2011	8290	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.45E-10	0.006568
13July2011	5173	584.33	20.9994	2	K.IKDLNIYC	chr5@6390	2.99E-10	0.007031
16Mar2011	6639	489.28	28.87637	2	R.RGTASRS	chr5@1951	3.89E-10	0.009417
16Mar2011	8225	1197.58	-2.80601	1	R.YEVASGS	chr2@2996	4.60E-10	0.009214
16Mar2011	16091	803.93	13.57891	2	H.ASSLMII\	Splice@chr	3.44E-10	0.009813
16Mar2011	16040	803.93	13.57891	2	H.ASSLMII\	Splice@chr	1.42E-10	0.004178
16Mar2011	17136	731.63	29.32291	4	_.TKQNNE/	Splice@chr	2.16E-10	0.005895
16Mar2011	5689	449.9	15.77259	3	K.WWLEPR	chr3@3094	3.13E-10	0.006304
16Mar2011	6309	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	3.92E-11	3.92E-04
13July2011	13269	647.35	7.892891	2	K.CGK+14.0	chr4@1595	1.17E-10	0.002739
16Mar2011	22556	794.38	-28.189	1	_.TMSKNG	chr4@8922	1.62E-10	0.004747
16Mar2011	3635	529.31	-17.9798	2	R.ENKGIRL/	chr1@9086	2.88E-10	0.005765
16Mar2011	3743	529.31	-17.9798	2	R.ENKGIRL/	chr1@9086	1.28E-10	0.003578
16Mar2011	16426	1092.54	-22.3476	2	R.NYEISEKM	chr3@9667	4.38E-10	0.006789
16Mar2011	17230	909.21	-23.1068	4	_.NRK+14.0	chr4@1176	3.01E-10	0.007943
16Mar2011	17754	1046.54	-21.112	2	Q.SLSVLPEI	Splice@chr	3.22E-10	0.008112
16Mar2011	23177	972.5	20.002	1	K.FSIAAFCF	chr4@2141	1.66E-10	0.007015
16Mar2011	23281	875.47	-12.7728	1	K.TGGSNRK	chr3@1090	1.22E-10	0.005983
16Mar2011	8397	433.26	-28.8751	2	R.GLAAIHR	chr2@1579	1.53E-10	0.002973
16Mar2011	717	437.75	-8.73436	2	K.LQKVGDS	chrX@8106	2.20E-10	0.008389
16Mar2011	2678	530.3	-13.3763	2	R.RIFTAAQ	chr1@1130	1.47E-10	0.004681
16Mar2011	18359	1106.52	-25.8375	2	K.YLCPFPSL	chr2@9265	2.85E-10	0.00636
16Mar2011	14576	507.28	21.62053	3	K.GPM+15.	chr4@9762	1.32E-10	0.003836
16Mar2011	8409	558.29	-20.3708	3	R.EK+14.01	chr1@1077	5.80E-11	0.001966
16Mar2011	8657	558.29	-20.3708	3	R.EK+14.01	chr1@1077	3.09E-11	3.27E-04
16Mar2011	11396	505.64	-19.8354	3	_.K+14.016	chrX@1507	4.58E-10	0.009121
16Mar2011	5145	703.37	-12.3904	2	K.WPNPKC	chr3@1267	1.91E-10	0.004978
16Mar2011	5417	703.37	-12.3904	2	K.WPNPKC	chr3@1267	1.80E-10	0.004747
16Mar2011	1519	823.42	16.42439	1	K.MGETKEI	chr4@9647	3.30E-10	0.008426
16Mar2011	207	428.25	4.722407	2	_.KAAKHGI	chr4@3991	1.47E-10	0.004411
16Mar2011	16045	812.18	10.13285	3	K.TLKKRDK	chr2@1318	9.60E-11	0.0031
16Mar2011	994	494.79	4.388084	2	K.TLVVDSN	chr5@1373	2.51E-10	0.005005
16Mar2011	9743	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	2.96E-10	0.006737
16Mar2011	16225	505.25	2.602438	2	K.HVFNQF/	chrX@3830	2.83E-10	0.008647
13July2011	7517	660.84	16.09544	2	R.M+15.99	chr1@5989	3.35E-10	0.009445
13July2011	7825	660.84	16.09544	2	R.M+15.99	chr1@5989	2.22E-10	0.005803
16Mar2011	18314	983.28	-27.8275	4	_.ETLSILHF	Splice@chr	3.82E-10	0.009534
16Mar2011	18960	1039.03	-2.11678	2	R.NSVANIG	Splice@chr	6.54E-19	0
16Mar2011	15797	1047.52	-17.1025	1	K.K+14.016	chrX@3110	2.56E-10	0.006405
13July2011	7570	520.75	-28.7704	4	K.QHVLVDI	chrX@4617	1.82E-10	0.005414
16Mar2011	5142	439.91	-1.85417	3	K.VAGSGSL	chr5@1747	2.28E-11	6.78E-04
16Mar2011	5193	439.91	-1.85417	3	K.VAGSGSL	chr5@1747	1.26E-10	0.006104
16Mar2011	17034	744.71	-3.82989	3	R.MTRVFSI	chr3@1713	8.28E-12	4.24E-04
16Mar2011	17577	1023.04	1.166152	2	K.RYFQFCK	chr2@1418	4.53E-10	0.00891
16Mar2011	2475	615.8	-25.1166	2	K.ETSHLNF	chrX@2984	5.42E-11	0.001878
16Mar2011	2592	501.28	-5.06607	2	K.HTERKTT	chrX@4365	3.29E-10	0.007066
16Mar2011	2543	501.28	-5.06607	2	K.HTERKTT	chrX@4365	9.01E-11	0.00319

16Mar2011	5545	454.24	9.224734	2	K.AEQFGSL	Splice@chr	3.90E-10	0.007542
16Mar2011	5319	454.24	9.224734	2	K.AEQFGSL	Splice@chr	4.92E-10	0.009661
16Mar2011	7241	502.77	-28.0376	2	_.LPFPNK+	chr3@9211	2.58E-10	0.005245
13July2011	12860	720.9	-28.0626	2	_.KIVSSFKN	chrX@1225	2.14E-10	0.004796
16Mar2011	18062	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.91E-10	0.006737
16Mar2011	20668	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	4.40E-10	0.009436
16Mar2011	20627	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	2.22E-10	0.004921
16Mar2011	730	459.25	4.002563	2	R.AIQSASSI	chr2@1033	4.46E-10	0.009642
16Mar2011	19522	930.49	-24.7347	2	R.KSMRKR(	chrX@1522	1.11E-10	0.004349
16Mar2011	476	515.33	11.70274	2	_.KQKPKFP	chr5@2015	4.30E-10	0.009254
16Mar2011	19172	756.38	-6.76239	3	_.EM+15.9	chr4@6155	1.86E-10	0.005173
16Mar2011	15210	679.36	-19.132	2	K.QRSRPVII	chr5@8132	1.45E-11	7.60E-04
16Mar2011	8000	605.84	17.86184	2	R.KNFSTLM	chr1@1491	5.79E-10	0.008401
16Mar2011	16624	833.03	-7.90042	3	K.ENDIECV	Splice@chr	7.57E-17	0
16Mar2011	16680	833.03	-7.90042	3	K.ENDIECV	Splice@chr	3.83E-12	3.08E-04
16Mar2011	19928	808.08	-21.3763	3	K.KKCDSQE	chr2@4904	2.90E-10	0.008647
16Mar2011	16574	921.5	-15.9848	3	R.SVTTGGP	chrX@1144	2.83E-10	0.0065
16Mar2011	2582	462.27	19.27652	2	K.KVFGGTS	chr1@1092	2.30E-10	0.006186
16Mar2011	3499	506.77	-0.6034	2	R.RFPGDPA	Splice@chr	1.71E-10	0.007141
16Mar2011	19488	1038.53	4.117963	2	K.YQNTKM	chr5@1234	1.87E-10	0.003393
16Mar2011	2616	530.33	26.37563	2	K.QVELSTLI	Splice@chr	5.64E-11	0.00301
16Mar2011	18199	622.34	-12.6515	4	R.ICARALK+	chrX@7516	7.40E-11	0.002669
16Mar2011	13963	556.85	26.98454	2	R.NKEPNLII	chr2@8282	3.42E-10	0.006275
16Mar2011	2917	497.77	11.3038	2	W.YGIDGLS	chr2@7307	4.52E-10	0.008004
16Mar2011	1852	497.77	11.3038	2	W.YGIDGLS	chr2@7307	5.57E-10	0.008401
16Mar2011	174	743.48	2.794988	1	K.KIGGAGII	chr1@2883	8.66E-11	0.001513
16Mar2011	725	743.48	2.794988	1	K.KIGGAGII	chr1@2883	8.66E-11	0.003664
16Mar2011	681	743.48	2.794988	1	K.KIGGAGII	chr1@2883	8.66E-11	0.003664
16Mar2011	1847	566.28	14.68479	2	_.FSSESK+1	Splice@chr	1.28E-10	0.002786
13July2011	13187	832.06	-17.5281	3	K.CRQCDIS	chr1@808(	1.77E-10	0.005414
16Mar2011	2281	466.23	-6.23618	2	_.RHNDFG(	Splice@chr	5.86E-11	0.001364
16Mar2011	17018	984.83	-29.0218	3	R.HRK+14.(	Splice@chr	3.82E-10	0.006052
13July2011	4802	428.28	2.571278	3	K.SNILISLKI	chr1@5675	1.55E-10	0.004927
16Mar2011	3879	472.76	-12.3556	2	R.MLVSPEI	chrX@3718	1.19E-10	0.003616
16Mar2011	20167	968.46	-7.65469	3	K.FFKARFM	chr5@1738	1.43E-10	0.005453
16Mar2011	19741	809.89	-15.8918	2	K.SVSSRITF	Splice@chr	1.99E-11	2.40E-04
16Mar2011	17612	809.89	-15.8918	2	K.SVSSRITF	Splice@chr	1.88E-10	0.004881
16Mar2011	16517	809.89	-15.8918	2	K.SVSSRITF	Splice@chr	3.41E-11	9.88E-04
16Mar2011	16506	809.89	-15.8918	2	K.SVSSRITF	Splice@chr	5.01E-11	9.84E-04
13July2011	14503	896.5	-2.15835	3	K.RARLAKC	chr4@7563	4.92E-11	0.002062
16Mar2011	447	570.31	11.0428	2	R.KK+14.01	chrX@1720	2.08E-10	0.004978
16Mar2011	280	570.31	11.0428	2	R.KK+14.01	chrX@1720	1.36E-10	0.004675
16Mar2011	9407	576.79	-0.21201	2	R.SATFIETP	Splice@chr	5.82E-11	0.001761
16Mar2011	24127	960.55	3.504387	1	R.VGRCRRF	chrX@1011	2.35E-10	0.006403
16Mar2011	17016	1071.11	-4.10663	2	C.LM+15.9	chrX@5927	1.23E-11	9.27E-04
16Mar2011	19948	838.77	22.66832	3	R.ACQHCH	chrX@6133	3.09E-10	0.006551
13July2011	2422	469.25	-28.3037	3	K.IAKRVSLM	chr1@4189	2.31E-10	0.005993

16Mar2011	22162	1112.6	-10.3226	2	K.RLFLSCG(	chr2@625(	1.37E-10	0.005124
16Mar2011	2597	1115.55	-23.2926	1	R.RMPPAA(	chr2@150(	4.78E-10	0.00866
16Mar2011	2166	1115.55	-23.2926	1	R.RMPPAA(	chr2@150(	7.33E-11	0.002459
16Mar2011	12824	556.85	-28.4079	2	R.QNKIVLI\	Splice@chr	1.23E-10	0.003578
16Mar2011	12695	556.85	-28.4079	2	R.QNKIVLI\	Splice@chr	3.38E-10	0.007687
16Mar2011	2750	473.76	-14.1369	2	R.ILCASRAF	chr5@207(	3.82E-10	0.008011
16Mar2011	13786	769.39	22.53597	2	K.DRQHASI	chr3@540(	3.42E-10	0.008811
16Mar2011	4550	763.41	-0.40028	1	K.QFVAGG(	chr5@783(	1.95E-10	0.0044
16Mar2011	6700	893.96	17.68046	2	_.VADGNY/	Splice@chr	1.63E-12	1.81E-04
16Mar2011	6820	893.96	17.68046	2	_.VADGNY/	Splice@chr	4.03E-13	0
16Mar2011	14253	564.8	-11.6918	2	R.SPIFLDGT	chr5@189(	2.94E-12	3.64E-04
16Mar2011	9909	630.86	16.57085	2	K.SQISQAT	Splice@chr	7.38E-11	0.001108
16Mar2011	8445	630.86	16.57085	2	K.SQISQAT	Splice@chr	1.30E-11	2.96E-04
16Mar2011	16862	942.96	-4.14696	2	R.IK+14.01(	chr2@101(	1.34E-10	0.004065
16Mar2011	9395	807.39	-13.8259	3	R.HVEAQLL	chr2@134(	3.86E-10	0.008327
16Mar2011	11599	825.46	-13.1033	2	R.SARENKT	Splice@chr	1.91E-10	0.0044
16Mar2011	11816	825.46	-13.1033	2	R.SARENKT	Splice@chr	1.61E-10	0.006882
16Mar2011	11879	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	2.16E-10	0.005831
16Mar2011	10470	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	3.03E-10	0.006856
16Mar2011	9541	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	3.70E-10	0.009423
16Mar2011	11508	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	3.71E-10	0.007688
16Mar2011	11694	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	1.33E-10	0.006202
16Mar2011	11841	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	1.07E-10	0.004061
16Mar2011	11786	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	2.35E-10	0.009123
16Mar2011	11243	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	2.14E-10	0.005895
16Mar2011	20232	649.9	-9.68814	2	K.LKIITNLEI	chr2@671(	1.18E-10	0.001804
16Mar2011	20118	649.9	-9.68814	2	K.LKIITNLEI	chr2@671(	1.06E-10	0.003495
16Mar2011	19105	649.9	-9.68814	2	K.LKIITNLEI	chr2@671(	2.48E-10	0.004937
13July2011	7575	504.29	6.063747	4	K.LARFARC	Splice@chr	4.91E-11	0.002076
13July2011	11268	506.28	0.966374	4	K.NVITEYP(	chrX@592(	2.81E-10	0.006148
16Mar2011	16440	836.19	27.2596	4	_.ENAGNCI	chr1@139(	4.62E-10	0.009672
16Mar2011	3342	587.34	11.13845	2	R.ARAIEK+:	chr4@593(	2.73E-10	0.005605
16Mar2011	18604	837.71	1.873921	3	K.ENDIECV	chr5@752(	4.87E-13	0
16Mar2011	10031	1024.48	12.06041	1	R.MMDLGE	chr3@561(	6.78E-11	0.003279
16Mar2011	9794	952.45	-21.7464	2	_.WILCSDS	Splice@chr	3.09E-10	0.00475
16Mar2011	16380	1004.97	-14.712	2	K.KVELALW	Splice@chr	1.22E-22	0
16Mar2011	16429	1004.96	-24.6213	2	K.KVELALW	Splice@chr	1.34E-22	0
16Mar2011	16719	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.00E-19	0
16Mar2011	16662	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.86E-22	0
16Mar2011	16614	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.53E-22	0
16Mar2011	14990	1004.97	-14.712	2	K.KVELALW	Splice@chr	1.43E-22	0
16Mar2011	15045	1004.96	-24.6213	2	K.KVELALW	Splice@chr	2.54E-20	0
16Mar2011	14936	1004.97	-14.712	2	K.KVELALW	Splice@chr	3.17E-22	0
16Mar2011	14204	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.58E-21	0
16Mar2011	14153	1005.47	-16.3827	2	K.KVELALW	Splice@chr	7.78E-23	0
16Mar2011	14254	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.36E-22	0
16Mar2011	12287	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.17E-22	0

16Mar2011	12722	1004.97	-14.712	2	K.KVELALW	Splice@chr	1.90E-22	0
16Mar2011	12669	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.11E-22	0
16Mar2011	13981	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.02E-22	0
16Mar2011	18963	824.43	-15.6948	3	R.DRISVRD	chr4@1598	4.18E-11	0.002105
16Mar2011	10808	600.38	-17.1075	2	R.KTGVLAL	chr1@137(	2.75E-10	0.007056
16Mar2011	15226	907.49	16.33848	2	K.ECGGGRI	chr5@1702	3.43E-10	0.007485
16Mar2011	15210	888.46	11.62323	2	K.DITLEVEA	Splice@chr	3.11E-13	0
16Mar2011	14985	888.46	11.62323	2	K.DITLEVEA	Splice@chr	1.52E-10	0.00427
16Mar2011	14930	888.46	11.62323	2	K.DITLEVEA	Splice@chr	5.82E-13	0
16Mar2011	12428	888.46	11.62323	2	K.DITLEVEA	Splice@chr	1.18E-11	7.60E-04
16Mar2011	5350	571.66	26.16946	3	K.KNSIFQP/	chr1@257(	1.23E-10	0.004226
16Mar2011	3926	571.99	18.36266	3	K.KNSIFQP/	chr1@257(	4.66E-11	7.94E-04
16Mar2011	5186	571.66	26.16946	3	K.KNSIFQP/	chr1@257(	9.83E-11	0.00172
16Mar2011	5459	571.66	26.16946	3	K.KNSIFQP/	chr1@257(	3.69E-10	0.008752
16Mar2011	5504	571.66	26.16946	3	K.KNSIFQP/	chr1@257(	3.39E-10	0.008206
16Mar2011	10885	673.89	-22.9185	2	K.PKNQFFV	chr4@132(	4.38E-10	0.009254
16Mar2011	7658	634.88	-7.6068	2	_.YNYKITILI	chr2@6867	5.60E-11	0.001943
13July2011	14285	682.43	-4.00079	3	_.ARTKRAS	Splice@chr	1.80E-10	0.005414
16Mar2011	11589	832.45	-13.0666	2	S.KMVK+14	chr5@1963	5.33E-10	0.00966
16Mar2011	16620	806.93	-23.6037	2	K.LNFLAAC	Splice@chr	1.88E-10	0.006042
16Mar2011	714	502.76	14.06629	2	R.EENEELLI	chr5@1422	2.68E-10	0.008209
16Mar2011	1408	502.26	17.41275	2	R.EENEELLI	chr5@1422	5.62E-11	0.002319
16Mar2011	14239	1069.03	28.38904	2	E.DTGDFEL	Splice@chr	3.48E-12	0
16Mar2011	14298	1069.03	28.38904	2	E.DTGDFEL	Splice@chr	7.82E-13	0
16Mar2011	18560	873	-11.0591	2	K.NFK+14.(	chr1@1451	1.42E-10	0.004026
16Mar2011	11140	725.88	-9.68305	2	K.ENCRK+1	chr1@1195	4.30E-10	0.009254
16Mar2011	8447	512.28	-21.6995	3	K.KVQNHSI	chr5@4515	2.70E-10	0.007242
13July2011	12912	1023.85	-26.4937	3	K.M+15.99	chr1@1038	3.12E-10	0.007204
16Mar2011	17456	744.36	27.42482	4	_.SKFLGTTI	Splice@chr	4.05E-10	0.008277
16Mar2011	6440	430.72	-18.0384	2	R.VVDSIDG	chr5@6422	4.36E-10	0.009254
16Mar2011	5092	430.72	-18.0384	2	R.VVDSIDG	chr5@6422	2.61E-10	0.006932
16Mar2011	6977	430.72	-18.0384	2	R.VVDSIDG	chr5@6422	2.92E-10	0.006244
16Mar2011	7149	430.72	-18.0384	2	R.VVDSIDG	chr5@6422	3.83E-10	0.009196
16Mar2011	10464	918.44	18.0738	2	R.M+15.99	chr5@1026	5.08E-10	0.009864
16Mar2011	1687	601.84	-8.58919	2	R.EDVGEK+	Splice@chr	2.52E-11	0.00112
16Mar2011	661	419.23	-7.22396	2	R.RSPELVH	chr5@4179	3.46E-10	0.007634
16Mar2011	2921	479.26	-0.91887	5	S.AQNKRVI	chrX@1448	2.16E-10	0.005325
16Mar2011	22155	910.49	-29.509	2	K.NEK+14.(	chr4@2358	2.08E-11	5.19E-04
16Mar2011	20122	1123.58	-28.8418	3	R.RK+14.01	Splice@chr	1.88E-10	0.003393
13July2011	7156	469.26	-11.3499	2	K.LDVIWYK	chr1@1085	3.15E-10	0.007204
16Mar2011	8308	665.38	-22.7526	2	K.ILKSEKIG	chrX@1072	3.06E-11	0.001054
16Mar2011	17326	913.81	-27.9808	3	K.LFQK+14.	chrX@1399	2.66E-11	7.12E-04
16Mar2011	20319	621.84	6.938368	2	K.NSKKEDA	Splice@chr	2.74E-10	0.004849
16Mar2011	22892	1077.57	-23.282	3	K.FPANRQT	chr2@1240	2.69E-10	0.00553
16Mar2011	13761	675.81	14.83385	2	K.LDSM+15	Splice@chr	4.62E-10	0.009945
16Mar2011	19267	686.9	28.56549	2	K.K+14.016	chr1@5262	1.54E-10	0.003597
16Mar2011	10617	873.45	11.16623	2	S.IM+15.99	Splice@chr	2.71E-10	0.006017

16Mar2011	9072	873.45	11.16623	2	S.IM+15.99	Splice@chr	3.22E-10	0.008081
16Mar2011	11266	468.25	8.948133	2	K.IEDFLGNI	chr1@1494	1.08E-10	0.003416
16Mar2011	12454	468.25	8.948133	2	K.IEDFLGNI	chr1@1494	1.63E-10	0.003597
16Mar2011	12340	468.25	8.948133	2	K.IEDFLGNI	chr1@1494	1.63E-10	0.003597
16Mar2011	12281	468.24	-12.4751	2	K.IEDFLGNI	chr1@1494	2.51E-10	0.007722
16Mar2011	19259	978.58	-24.0795	2	K.YLRK+14.	chr5@3678	2.12E-10	0.005895
16Mar2011	13925	599.78	26.60544	2	_.M+15.99	chr2@8892	2.17E-10	0.005924
16Mar2011	12998	599.78	26.60544	2	_.M+15.99	chr2@8892	5.91E-10	0.008529
16Mar2011	17932	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.41E-15	0
16Mar2011	18170	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.92E-10	0.007316
16Mar2011	17758	991.51	24.02083	3	_.IYVPADD	Splice@chr	2.48E-10	0.00762
16Mar2011	17112	991.51	24.02083	3	_.IYVPADD	Splice@chr	7.84E-16	0
16Mar2011	17057	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.47E-16	0
16Mar2011	17219	991.51	24.02083	3	_.IYVPADD	Splice@chr	3.03E-12	1.60E-04
16Mar2011	17099	991.51	24.02083	3	_.IYVPADD	Splice@chr	7.80E-14	0
16Mar2011	20897	1139.63	-29.2671	2	_.LYSHGGC	chr5@1707	1.15E-10	0.002069
16Mar2011	14299	655.34	28.21753	3	R.RSWAPV	chr1@1885	2.67E-10	0.00694
16Mar2011	953	593.34	22.56673	2	K.FLSAKCG	chr2@1152	1.95E-10	0.005852
16Mar2011	18084	1148.61	-20.8481	2	K.FQVTLDC	chr1@5540	4.04E-10	0.009888
13July2011	6340	652.36	-22.4888	2	K.YYFLNSKI	chr2@3589	2.26E-10	0.004957
16Mar2011	7590	533.78	-22.3007	2	I.KKDTSTM	chrX@1251	2.94E-10	0.008879
16Mar2011	5386	703.37	25.69944	2	_.WPPFHIN	chr5@1069	1.41E-11	6.96E-04
16Mar2011	13965	806.38	3.362099	3	K.FFKPNTD	chr5@7527	5.68E-19	0
16Mar2011	13907	806.38	3.362099	3	K.FFKPNTD	chr5@7527	5.30E-18	0
16Mar2011	13365	806.37	-9.17294	3	K.FFKPNTD	chr5@7527	1.28E-18	0
16Mar2011	18480	570.31	-10.0466	3	K.LLEDVEV	chr2@2843	3.93E-10	0.009763
16Mar2011	13043	844.43	17.99527	2	_.EGDGEIE	Splice@chr	6.04E-12	1.39E-04
16Mar2011	11425	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	1.87E-10	0.002895
16Mar2011	11664	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.47E-10	0.007094
16Mar2011	11720	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	3.01E-10	0.009324
16Mar2011	11050	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.09E-10	0.003934
16Mar2011	14565	965.76	6.091444	4	R.KTSSCQK	chr5@2085	1.30E-10	0.003773
16Mar2011	16558	550.63	9.075933	3	R.CFELFLK+	chrX@2489	1.07E-10	0.003929
16Mar2011	2870	903.45	-24.6179	1	K.CLSIPASR	chr2@5659	3.32E-10	0.009711
16Mar2011	6602	553.33	-3.70337	2	K.PQAKPNI	chr5@9002	1.97E-10	0.004514
16Mar2011	6944	553.33	-3.70337	2	K.PQAKPNI	chr5@9002	1.37E-10	0.005124
16Mar2011	14650	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	4.34E-11	0.001712
16Mar2011	15032	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	1.52E-11	2.96E-04
16Mar2011	2177	446.77	19.99118	2	R.PVFSITTK	chrX@1588	2.51E-10	0.005663
16Mar2011	1700	446.77	19.99118	2	R.PVFSITTK	chrX@1588	3.35E-10	0.008557
16Mar2011	2555	446.77	19.99118	2	R.PVFSITTK	chrX@1588	2.23E-10	0.004393
16Mar2011	3259	552.79	8.139583	2	R.SHRGNLY	Splice@chr	7.26E-11	0.001079
16Mar2011	13772	726.38	-6.35569	2	I.NFLQLYDI	Splice@chr	4.68E-10	0.008571
16Mar2011	12674	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.59E-10	0.004351
16Mar2011	12616	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	8.32E-11	0.002577
16Mar2011	12050	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	7.40E-11	0.001874
16Mar2011	11998	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	4.47E-10	0.008666

16Mar2011	12565	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	2.09E-10	0.0052
16Mar2011	12506	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	1.57E-10	0.004392
16Mar2011	11508	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	2.12E-10	0.005924
16Mar2011	11401	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	9.08E-11	0.003053
16Mar2011	11453	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	3.27E-10	0.008426
16Mar2011	10438	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	3.27E-11	9.34E-04
16Mar2011	10382	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	6.29E-11	0.002304
16Mar2011	10737	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	2.54E-10	0.003674
16Mar2011	10670	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	2.00E-10	0.002599
16Mar2011	13291	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	3.93E-10	0.008327
16Mar2011	13402	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	1.58E-10	0.002719
16Mar2011	13345	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	1.58E-10	0.002719
16Mar2011	13335	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	9.88E-11	0.003785
16Mar2011	13283	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	1.34E-10	0.004586
16Mar2011	13388	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	1.16E-10	0.004349
16Mar2011	2771	447.73	-5.60175	2	K.YLDENLK	chr3@125	6.15E-10	0.009252
16Mar2011	7464	562.3	-11.8068	2	K.LDK+14.0	chr4@1121	3.48E-11	0.001365
13July2011	12281	886.15	-5.60832	3	_.M+15.99	chr1@871	2.67E-10	0.006494
16Mar2011	13247	717.88	22.648	2	K.RSVDKCG	Splice@chr	4.56E-10	0.006789
16Mar2011	8465	446.74	17.86999	2	R.LDLMSGT	chr5@686	3.36E-10	0.008686
16Mar2011	17519	938.07	12.89681	2	K.RWKKK+1	Splice@chr	5.83E-11	0.002162
16Mar2011	20306	606.29	-10.0164	3	R.KSK+14.0	chr5@1057	4.86E-10	0.009851
16Mar2011	23128	663.89	0.276226	2	P.ARSRDISF	chr5@1513	1.56E-10	0.006089
13July2011	4735	539.29	11.61213	3	K.FFQDFPK	chr5@5099	6.65E-12	0
16Mar2011	17437	921	5.344731	2	K.RHRKEET	chr1@5409	2.17E-11	6.78E-04
16Mar2011	19034	953.02	5.934625	2	K.EKKCNLIS	chr1@1262	4.57E-10	0.009121
16Mar2011	23441	810.79	-16.4811	3	K.NFQK+14	chr4@1384	2.50E-10	0.009944
16Mar2011	19014	931.56	28.91008	2	I.FLLSYILLSI	chrX@1724	3.73E-10	0.00683
13July2011	14987	768.41	-21.3672	2	K.TLFQILKL	chr4@9618	2.43E-10	0.008003
16Mar2011	5608	742.89	-5.22625	2	V.QMVVMI	Splice@chr	4.28E-10	0.009254
16Mar2011	4792	742.89	-5.22625	2	V.QMVVMI	Splice@chr	2.06E-10	0.005924
16Mar2011	4461	742.89	-5.22625	2	V.QMVVMI	Splice@chr	3.50E-10	0.005409
13July2011	580	556.26	-9.07486	2	_.SMCSKVC	Splice@chr	3.60E-10	0.008885
16Mar2011	23034	1175.11	-2.15736	2	K.INWAVTI	chr4@289(	6.79E-23	0
16Mar2011	23448	1175.12	6.371728	2	K.INWAVTI	chr4@289(	3.61E-18	0
16Mar2011	11401	606.3	-0.16697	3	R.NFFGSAT	chrX@1588	2.12E-10	0.009015
16Mar2011	12841	458.93	2.09126	3	R.IDVK+14.	Splice@chr	1.82E-10	0.002801
16Mar2011	10977	458.59	-10.0483	3	R.IDVK+14.	Splice@chr	1.60E-10	0.003459
16Mar2011	8469	692.38	-0.08828	2	K.NK+14.01	chr4@1019	3.19E-10	0.008112
16Mar2011	19497	670.41	0.412216	2	_.NKFRIK+1	chrX@1642	6.24E-11	0.00256
16Mar2011	13908	1153.22	-26.2628	3	F.EGIRTGG'	Splice@chr	6.41E-13	0
16Mar2011	11993	1153.22	-26.2628	3	F.EGIRTGG'	Splice@chr	1.69E-13	0
16Mar2011	3117	510.29	-26.9046	2	K.ILGILMM	Splice@chr	3.25E-10	0.007322
16Mar2011	8765	770.94	24.07715	2	K.KTARNEK	Splice@chr	3.41E-10	0.006941
13July2011	7026	413.58	-27.6144	3	K.KAKSQIS\	chr5@1752	2.98E-10	0.007031
16Mar2011	12418	620.34	-19.5759	2	K.NQMKTY	chrX@723	3.58E-10	0.008034
16Mar2011	9042	438.91	11.95119	3	R.LEVSGVG	Splice@chr	1.52E-11	3.98E-04

16Mar2011	19050	1123.58	-28.6916	2	_.IPHFDIIIP	Splice@chr	2.51E-10	0.005352
16Mar2011	7513	548.84	-21.1679	2	R.LKRNTPV	Splice@chr	2.44E-10	0.006286
13July2011	13809	684.36	-21.9565	4	_.YLSVWST	chr2@3458	9.36E-11	0.002703
16Mar2011	18140	608.31	-27.5075	2	_.LQK+14.0	chr4@1385	1.08E-10	0.003501
13July2011	12242	728.04	-25.5205	3	K.M+15.99	Splice@chr	2.41E-10	0.008003
13July2011	2375	644.8	-0.85325	2	_.K+14.016	chrX@1496	5.21E-11	0.002076
16Mar2011	16589	942.46	-10.8915	2	K.CKKMEK(	chr2@1310	7.44E-14	0
16Mar2011	13059	532.8	-27.2004	2	K.ILTGMK+	Splice@chr	3.99E-10	0.007578
16Mar2011	4564	702.41	17.17061	1	_.VEVAGAF	Splice@chr	1.12E-10	0.003261
16Mar2011	15318	899.97	3.975293	2	R.SK+14.01	chrX@1700	1.87E-10	0.003828
16Mar2011	15273	899.48	16.98333	2	R.SKNK+14	chrX@1700	2.42E-10	0.004646
16Mar2011	3257	602.24	-7.71522	2	K.YCCVFPD	Splice@chr	1.42E-10	0.003831
16Mar2011	2944	602.24	-7.71522	2	K.YCCVFPD	Splice@chr	3.53E-10	0.007561
13July2011	1249	565.28	-11.3573	2	K.ICICHWLI	chr5@1942	3.73E-11	0.001679
16Mar2011	155	523.27	-14.3277	2	_.QADVDV	Splice@chr	1.26E-10	0.004814
16Mar2011	20974	797.44	7.938208	2	K.SSRRRCR	chr5@9550	3.67E-11	9.73E-04
16Mar2011	20856	796.94	10.04569	2	K.SSRRRCR	chr5@9550	1.14E-10	0.005572
16Mar2011	1890	632.33	-10.5378	1	R.DKGAGG	chr1@1325	2.02E-10	0.00274
13July2011	15588	821.43	24.04078	3	_.LMHVTN	chr5@1616	2.00E-10	0.004638
16Mar2011	5905	418.23	-18.5784	2	R.SPTVLYR.	chrX@5492	5.22E-10	0.007935
16Mar2011	13177	813.41	-23.8154	2	_.QGKM+1	Splice@chr	3.13E-10	0.00733
16Mar2011	12937	682.32	-26.3372	2	P.LSSWNVE	Splice@chr	1.99E-10	0.003092
16Mar2011	7837	428.22	-22.9543	2	K.SEAAHAI	chrX@1419	1.99E-10	0.004514
16Mar2011	18582	879.47	-1.11167	2	K.M+15.99	chr5@2041	7.18E-11	0.001108
13July2011	8318	505.53	25.40564	4	R.TCRK+14	chr1@2972	1.04E-10	0.002561
16Mar2011	2289	493.27	25.9144	2	G.VAGVGD	chrX@9426	1.77E-10	0.005471
16Mar2011	7573	443.23	-19.5983	2	R.LAGNAHI	chr5@1551	2.00E-10	0.008484
16Mar2011	7601	633.32	3.378454	2	R.EKWRNFI	chr1@3987	1.24E-10	0.004349
16Mar2011	14577	833.44	-14.5174	1	_.DIGYRIP.I	chr4@5827	3.24E-10	0.00733
16Mar2011	13432	833.44	-14.5174	1	_.DIGYRIP.I	chr4@5827	3.47E-10	0.008921
16Mar2011	12078	833.44	-14.5174	1	_.DIGYRIP.I	chr4@5827	4.29E-10	0.009642
16Mar2011	17992	879.14	-17.6078	3	R.GMDKVR	chr5@1677	1.87E-10	0.006042
16Mar2011	4048	517.33	6.214252	2	R.KMLRMII	chr1@1158	1.10E-10	0.003601
16Mar2011	4125	517.33	6.214252	2	R.KMLRMII	Splice@chr	4.88E-10	0.009851
13July2011	10883	669.04	5.820962	3	L.IK+14.016	chr2@4934	3.48E-10	0.008496
16Mar2011	2908	695.35	-9.5814	2	R.SSAEK+14	chr3@3299	8.40E-11	0.002129
16Mar2011	2126	695.35	-9.5814	2	R.SSAEK+14	chr3@3299	6.36E-10	0.009252
16Mar2011	2075	695.35	-9.5814	2	R.SSAEK+14	chr3@3299	1.03E-10	0.001656
16Mar2011	21150	1129.63	11.03231	2	K.KM+15.9	chr5@1576	1.06E-11	0
13July2011	14833	692.87	6.263564	2	R.MRKFIM-	Splice@chr	3.67E-10	0.009743
16Mar2011	2523	466.24	-7.4837	2	K.KGAHSTS	chr2@1063	3.28E-10	0.009329
16Mar2011	2426	438.75	-15.492	2	R.KMATPSI	chr5@3717	9.48E-11	0.002798
16Mar2011	19556	965.53	-19.1507	2	F.FLRQIRQI	chr4@3226	9.08E-11	0.003664
16Mar2011	17064	965.53	-19.1507	2	F.FLRQIRQI	chr4@3226	1.09E-11	2.96E-04
16Mar2011	18999	1020	-16.6884	2	R.NDWKIN	chr4@3698	5.68E-11	0.00301
13July2011	11337	1043.2	-20.21	3	_.CNVPSLT	chrX@9933	3.16E-10	0.007204
16Mar2011	314	570.31	-24.229	2	K.RSK+14.0	chr4@1472	2.66E-10	0.003674

16Mar2011	602	570.31	-24.229	2	K.RSK+14.0	chr4@1472	2.87E-10	0.007466
16Mar2011	7243	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	4.29E-10	0.007835
16Mar2011	6429	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.06E-10	0.006856
16Mar2011	6001	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	2.08E-10	0.005924
16Mar2011	7181	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.78E-10	0.008075
16Mar2011	7451	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	1.94E-10	0.007316
16Mar2011	7115	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.44E-10	0.009714
16Mar2011	4813	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	4.10E-10	0.009371
16Mar2011	5174	841.98	-26.9038	2	_.KLNAK+1	chr1@1427	2.26E-10	0.00633
16Mar2011	5495	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.02E-10	0.00475
16Mar2011	7102	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	1.95E-10	0.0035
16Mar2011	7048	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	2.00E-10	0.00361
16Mar2011	6997	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.79E-10	0.008029
16Mar2011	7154	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	2.31E-10	0.006231
16Mar2011	7215	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.64E-10	0.008752
16Mar2011	6717	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	9.30E-11	0.003664
13July2011	11974	770.4	26.23216	3	_.NMLGSPI	Splice@chr	2.80E-10	0.006148
16Mar2011	4092	843.91	2.027504	2	R.ADALYNF	Splice@chr	4.31E-16	0
16Mar2011	2100	461.91	0.487466	3	_.ANYMKV	chr3@1317	2.79E-10	0.0065
16Mar2011	16243	1170.04	-7.07652	2	K.K+14.016	chrX@2763	4.67E-10	0.006903
16Mar2011	20881	705.41	5.545514	2	Y.QVSLTLV	chr4@1738	1.05E-10	0.003402
16Mar2011	13181	881.94	-11.2638	2	K.LQERVFE	chr4@6538	3.78E-10	0.008029
16Mar2011	16765	1017.61	-10.7468	1	R.RFLGIIGN	chr4@8616	1.43E-10	0.001999
16Mar2011	11285	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	2.57E-12	6.18E-04
16Mar2011	16692	849.92	-25.7389	2	K.ATNFRFP	chr4@3040	1.80E-11	2.70E-04
16Mar2011	9153	1082.02	-7.56573	2	R.YRCIFDN	chr2@9381	2.57E-10	0.005668
16Mar2011	18246	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	1.03E-11	2.40E-04
16Mar2011	18304	913.49	-5.18556	2	F.TEMPLGC	chrX@9861	6.96E-12	1.28E-04
16Mar2011	18525	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	1.23E-10	0.003725
16Mar2011	18419	913	7.629518	2	F.TEMPLGC	chrX@9861	2.65E-11	9.72E-04
16Mar2011	18466	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	3.08E-11	0.001365
16Mar2011	16434	913.49	-5.18556	2	F.TEMPLGC	chrX@9861	7.95E-12	4.24E-04
16Mar2011	16486	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	1.14E-10	0.003487
16Mar2011	15531	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	1.17E-12	0
16Mar2011	15490	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	3.64E-13	0
16Mar2011	18185	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	8.31E-12	3.64E-04
16Mar2011	18097	913.5	5.790241	2	F.TEMPLGC	chrX@9861	4.35E-11	0.002264
16Mar2011	18555	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	5.45E-12	1.39E-04
16Mar2011	18608	913.49	-5.18556	2	F.TEMPLGC	chrX@9861	1.59E-11	3.98E-04
16Mar2011	18091	913.5	5.790241	2	F.TEMPLGC	chrX@9861	1.43E-12	0
16Mar2011	18145	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	1.23E-12	0
16Mar2011	14011	913.5	5.790241	2	F.TEMPLGC	chrX@9861	6.66E-11	0.001079
16Mar2011	17516	913.5	5.790241	2	F.TEMPLGC	chrX@9861	1.36E-11	5.95E-04
16Mar2011	15395	913.5	5.790241	2	F.TEMPLGC	chrX@9861	1.65E-11	2.96E-04
16Mar2011	11178	441.25	-19.8251	2	_.VSYSLGKI	chr5@8936	2.18E-10	0.009282
16Mar2011	12606	754.38	-22.1257	3	K.VGTVPDF	chr1@3344	2.23E-10	0.006722
16Mar2011	10698	744.38	1.067376	2	R.WGDHGF	Splice@chr	4.09E-10	0.006548

16Mar2011	1464	410.25	18.74326	2	R.KNGSATI	chr5@1162	3.16E-10	0.006551
16Mar2011	17027	990.54	18.60763	2	R.EMNNLN	chr4@6582	3.69E-10	0.007557
16Mar2011	1175	529.35	-0.51831	2	K.KLLKGGL	chr4@1545	1.81E-10	0.003169
16Mar2011	5693	1068.56	13.79386	1	R.FMRGAA	chr1@8018	3.50E-10	0.009911
16Mar2011	17673	878.8	23.67465	3	K.NSISTASC	chr5@6790	2.41E-10	0.004835
13July2011	14665	803.47	10.88211	3	K.KCKK+14	chr5@1248	4.70E-11	0.00192
16Mar2011	1321	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	1.28E-04
16Mar2011	1356	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	1.28E-04
16Mar2011	1393	748.36	16.41564	1	R.ATAGDGI	chr3@5843	1.56E-12	1.28E-04
16Mar2011	1320	748.36	16.41564	1	R.ATAGDGI	chr3@5843	5.48E-12	3.09E-04
16Mar2011	1353	748.36	16.41564	1	R.ATAGDGI	chr3@5843	4.07E-12	1.59E-04
16Mar2011	1429	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	0
16Mar2011	1040	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.68E-10	0.007241
16Mar2011	329	748.36	16.41564	1	R.ATAGDGI	chr3@5843	1.35E-11	4.45E-04
16Mar2011	309	748.36	16.41564	1	R.ATAGDGI	chr3@5843	2.20E-10	0.004978
16Mar2011	14953	1183.61	-27.6477	2	K.ILYIHIDFL	chrX@4350	2.58E-10	0.007901
16Mar2011	23708	804.81	6.20471	3	K.KFLISSKK	chr5@1797	8.63E-11	0.003166
16Mar2011	5811	734.43	17.44823	2	C.FKADNAI	Splice@chr	6.12E-10	0.009252
16Mar2011	7021	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.96E-11	5.74E-04
16Mar2011	6974	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.97E-11	4.67E-04
16Mar2011	7322	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.19E-11	0.001365
16Mar2011	6236	748.39	-27.6021	2	K.QKSNWH	chr5@1229	8.41E-11	0.002577
16Mar2011	6190	748.39	-27.6021	2	K.QKSNWH	chr5@1229	7.77E-12	4.24E-04
16Mar2011	5959	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.08E-11	7.12E-04
16Mar2011	6244	748.39	-27.6021	2	K.QKSNWH	chr5@1229	5.44E-11	0.001878
16Mar2011	6295	748.39	-27.6021	2	K.QKSNWH	chr5@1229	4.33E-11	0.001766
16Mar2011	5428	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.02E-11	9.87E-04
16Mar2011	5373	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.44E-11	0.00112
16Mar2011	6794	748.39	-27.6021	2	K.QKSNWH	chr5@1229	9.06E-12	1.34E-04
16Mar2011	6848	748.39	-27.6021	2	K.QKSNWH	chr5@1229	4.62E-12	0
16Mar2011	4963	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.27E-11	9.34E-04
16Mar2011	5010	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.59E-11	0.001286
16Mar2011	6651	748.39	-27.6021	2	K.QKSNWH	chr5@1229	5.26E-11	7.73E-04
16Mar2011	6706	748.39	-27.6021	2	K.QKSNWH	chr5@1229	5.60E-11	8.97E-04
16Mar2011	6850	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.04E-10	0.004029
16Mar2011	6909	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.39E-11	0.001538
16Mar2011	5829	748.39	-27.6021	2	K.QKSNWH	chr5@1229	9.59E-11	0.001864
16Mar2011	5878	748.39	-27.6021	2	K.QKSNWH	chr5@1229	7.30E-11	0.001738
16Mar2011	2114	513.27	11.09387	2	K.RYSQTDV	chr2@9862	2.36E-10	0.006336
16Mar2011	16848	743.39	-25.8721	2	R.LK+14.01	chr5@1607	2.07E-10	0.003191
16Mar2011	16237	743.39	-25.8721	2	R.LK+14.01	chr5@1607	3.51E-10	0.008551
16Mar2011	2196	416.26	8.37812	2	R.RGSVSVV	chr5@2014	5.04E-10	0.009296
13July2011	4275	551.3	-12.3113	2	L.LVSYHGA	chrX@4673	2.51E-10	0.005293
16Mar2011	21905	890.94	2.574566	2	R.YRYLYSSK	chr5@1717	1.82E-10	0.007836
16Mar2011	21632	1083.54	8.941736	2	R.REVTWEI	chr1@4297	4.67E-10	0.008571
16Mar2011	3999	469.74	26.75955	2	K.YLEGKAE	Splice@chr	3.64E-10	0.007428
16Mar2011	11097	606.34	-12.1581	2	C.AK+14.01	chr2@2907	4.05E-10	0.009888

16Mar2011	12873	606.34	-12.1581	2	C.AK+14.01	chr2@2907	3.13E-10	0.007899
16Mar2011	17428	1128.59	-6.14541	2	K.IARNCVV	chrX@1027	3.82E-10	0.008364
16Mar2011	15712	884.93	-29.6719	2	K.CWSKKNI	chr5@1270	1.48E-10	0.004681
16Mar2011	1392	423.26	23.30279	2	_.KPKGGTE	chr5@1287	4.76E-11	0.001863
16Mar2011	15969	979.51	-28.8585	3	R.SYVEATL\	chr5@1476	6.72E-12	6.18E-04
16Mar2011	13384	864.44	-25.9914	2	K.LKCSFPM	chr5@1599	3.37E-10	0.009518
16Mar2011	13715	563.86	-24.1467	2	R.QNK+14.(	Splice@chr	1.55E-10	0.003227
16Mar2011	2061	717.35	-0.34082	2	R.DQQSFRI	Splice@chr	3.92E-10	0.008174
16Mar2011	8547	862.48	-24.8232	1	R.KMRIADK	chr4@1399	3.38E-10	0.008811
16Mar2011	7889	862.48	-24.8232	1	R.KMRIADK	chr4@1399	2.59E-10	0.003674
16Mar2011	10277	862.48	-24.8232	1	R.KMRIADK	chr4@1399	2.37E-10	0.006336
16Mar2011	22451	1070.09	-0.34255	2	R.RCCRLKV	chr3@8327	6.52E-11	0.002275
16Mar2011	21351	762.91	-29.6394	2	_.TMYAIVK	chr4@1217	7.14E-11	0.002275
16Mar2011	20661	762.91	-29.6394	2	_.TMYAIVK	chr4@1217	1.66E-10	0.005118
16Mar2011	1228	448.75	-3.6124	2	R.AIHNLSN	chr2@5747	3.31E-10	0.005985
16Mar2011	5730	573.37	-14.7801	2	K.EKKIFIPK·	chrX@1437	1.20E-10	0.003616
16Mar2011	4099	573.37	-14.7801	2	K.EKKIFIPK·	chrX@1437	2.46E-10	0.003406
16Mar2011	3847	1010.51	4.05088	1	R.FFADNVA	chr1@1249	3.54E-10	0.009801
16Mar2011	17805	506.76	1.810232	2	_.DFLNFTQ	Splice@chr	1.27E-10	0.003773
16Mar2011	15457	820.39	-23.8985	4	R.TTGVVLD	Splice@chr	2.87E-11	0.001054
13July2011	12116	716.36	-4.75759	4	R.QLQSFFR	chrX@7858	3.33E-10	0.008137
16Mar2011	948	672.36	14.91008	2	R.M+15.99	Splice@chr	3.73E-10	0.008503
16Mar2011	17651	933.21	-16.3683	4	K.FLANRQN	chr3@1171	4.18E-10	0.007835
13July2011	12562	779.18	26.61871	4	K.EVRDNYK	chr5@7876	8.83E-11	0.002703
16Mar2011	18262	677.61	5.437891	4	K.ESIVSVLT	chrX@9696	5.86E-11	0.001943
16Mar2011	13235	677.61	5.437891	4	K.ESIVSVLT	chrX@9696	3.35E-10	0.008081
16Mar2011	17160	677.61	5.437891	4	K.ESIVSVLT	chrX@9696	1.47E-10	0.002719
16Mar2011	22762	1153.94	-17.8578	3	R.WSENQE	chr5@1808	2.99E-10	0.00533
16Mar2011	7385	789.41	13.47061	1	R.DLSSSALF	chr2@3718	2.49E-10	0.009844
16Mar2011	18619	1032.52	1.183413	1	R.DFDHILV	chr5@1325	1.07E-10	0.004061
16Mar2011	16961	575.97	16.41892	3	K.TSASGEE.	Splice@chr	2.71E-11	9.72E-04
16Mar2011	23713	1078.55	21.11076	2	K.NYSKNKK	chrX@3592	4.43E-10	0.007911
13July2011	2195	581.3	-5.46933	2	R.CSPRCRI/	chr4@7867	1.27E-10	0.003932
16Mar2011	16113	739.39	-0.08266	2	R.VDETLILC	chr2@8606	8.95E-12	1.28E-04
16Mar2011	16054	739.39	-0.08266	2	R.VDETLILC	gi|392890	3.39E-12	1.28E-04
16Mar2011	14655	739.39	-0.08266	2	R.VDETLILC	gi|392890	3.61E-13	0
16Mar2011	13937	739.39	-0.08266	2	R.VDETLILC	gi|392890	3.78E-12	3.08E-04
16Mar2011	14464	739.39	-0.08266	2	R.VDETLILC	gi|392890	5.29E-13	0
16Mar2011	14415	739.38	-13.639	2	R.VDETLILC	gi|392890	8.23E-12	3.33E-04
16Mar2011	13336	739.39	-0.08266	2	R.VDETLILC	gi|392890	2.81E-12	1.81E-04
16Mar2011	16036	739.39	-0.08266	2	R.VDETLILC	gi|392890	2.28E-12	3.64E-04
16Mar2011	16067	739.89	-2.35438	2	R.VDETLILC	gi|392890	6.10E-12	3.65E-04
16Mar2011	16370	739.39	-0.08266	2	R.VDETLILC	gi|392890	2.35E-12	0
16Mar2011	15971	739.39	-0.08266	2	R.VDETLILC	gi|392890	1.73E-13	0
16Mar2011	15909	739.39	-0.08266	2	R.VDETLILC	gi|392890	5.91E-12	0
16Mar2011	12108	739.39	-0.08266	2	R.VDETLILC	gi|392890	1.43E-12	0
16Mar2011	12059	739.39	-0.08266	2	R.VDETLILC	gi|392890	7.42E-12	6.18E-04

16Mar2011	12471	739.39	-0.08266	2	R.VDETLILG	gi|392890	7.48E-12	0
16Mar2011	12420	739.39	-0.08266	2	R.VDETLILG	gi|392890	4.79E-12	0
16Mar2011	15426	739.39	-0.08266	2	R.VDETLILG	gi|392890	4.13E-12	0
16Mar2011	15371	739.39	-0.08266	2	R.VDETLILG	gi|392890	2.44E-13	0
16Mar2011	15642	739.39	-0.08266	2	R.VDETLILG	gi|392890	2.62E-12	1.60E-04
16Mar2011	15583	739.39	-0.08266	2	R.VDETLILG	chr2@860	4.22E-13	0
16Mar2011	13711	739.39	-0.08266	2	R.VDETLILG	gi|392890	1.56E-11	2.96E-04
13July2011	11847	622.32	18.92714	3	R.IERFGLFE	chr3@8521	2.90E-10	0.006853
16Mar2011	16557	983.46	-3.78963	2	R.SFSTIPDS	chr2@1305	3.15E-14	0
16Mar2011	16770	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	3.46E-16	0
16Mar2011	15215	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	2.74E-16	0
16Mar2011	15154	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	4.22E-18	0
16Mar2011	14257	983.47	6.336758	2	R.SFSTIPDS	chr2@1305	2.94E-14	0
16Mar2011	12818	983.96	-5.49698	2	R.SFSTIPDS	Splice@chr	1.13E-14	0
16Mar2011	14163	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	1.89E-17	0
16Mar2011	5198	805.42	-29.245	1	K.KMGGGN	chr5@9928	1.89E-10	0.006042
16Mar2011	5334	805.42	-29.245	1	K.KMGGGN	chr5@9928	8.14E-11	0.003564
16Mar2011	848	403.21	15.42502	2	K.EGGGGG	chrX@1217	2.68E-10	0.006017
16Mar2011	807	403.21	15.42502	2	K.EGGGGG	chrX@1217	2.12E-12	1.76E-04
16Mar2011	18685	855.42	-10.6676	3	K.MFGFAVI	Splice@chr	4.12E-10	0.008725
16Mar2011	17087	965.53	-24.9753	2	D.DRICLIGF	Splice@chr	1.47E-10	0.003831
16Mar2011	12891	778.39	12.77173	3	R.LNWSCM	chr5@1814	3.16E-10	0.009401
16Mar2011	3542	419.21	-3.21081	3	R.RGASFFA	chr3@1105	5.20E-12	1.94E-04
16Mar2011	2754	689.35	9.133072	2	A.EDAGSAL	chrX@1340	4.82E-10	0.009851
16Mar2011	13441	923.98	0.695895	2	T.PCFALNV	chr4@1557	3.33E-10	0.006729
16Mar2011	12846	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.33E-10	0.003865
16Mar2011	6708	734.43	10.70263	2	L.TEQSVFK	chr5@2036	2.06E-10	0.004174
16Mar2011	13507	882.47	10.84405	2	K.KNNLFHL	chr4@8500	5.70E-11	0.00125
16Mar2011	11021	532.32	20.88412	3	R.RGGFTLA	chrX@1299	2.21E-10	0.005895
16Mar2011	16874	920	-22.8463	2	Q.EGEQKG	Splice@chr	3.62E-10	0.007241
16Mar2011	9004	761.45	-15.4905	2	K.FIEQK+14	chrX@1760	1.21E-11	6.72E-04
16Mar2011	311	565.27	-6.05738	2	_.RSEFSSNI	chr1@1388	7.60E-11	0.001874
16Mar2011	18887	819.48	-3.09532	2	F.EFLIK+14.	chr5@1080	9.68E-11	0.003166
16Mar2011	9175	438.91	-18.0263	3	_.KNDKKTN	chr2@4168	4.02E-10	0.008535
16Mar2011	9403	438.91	-18.0263	3	_.KNDKKTN	chr2@4168	3.69E-10	0.008752
16Mar2011	1431	441.27	-21.8568	2	R.LTHVVRR	chr4@1736	3.91E-10	0.007542
16Mar2011	6173	492.24	6.158842	2	R.M+15.99	Splice@chr	9.73E-11	0.001801
16Mar2011	13546	617.98	-7.84814	3	K.LTNLSTA	Splice@chr	2.11E-10	0.004959
16Mar2011	13494	618.32	1.155298	3	K.LTNLSTA	Splice@chr	4.06E-10	0.007746
16Mar2011	11120	618.32	1.155298	3	K.LTNLSTA	Splice@chr	6.46E-11	0.002304
16Mar2011	12561	618.32	1.155298	3	K.LTNLSTA	Splice@chr	1.08E-10	0.002112
16Mar2011	12872	1086.59	-0.78713	1	R.STAALRSI	chr1@7028	3.09E-10	0.006195
16Mar2011	9503	669.85	-27.1664	2	K.RSTIFDK+	chrX@1330	3.71E-10	0.00683
16Mar2011	22252	598.64	12.32363	3	T.FQGVLDN	Splice@chr	2.57E-10	0.007901
16Mar2011	8305	599.32	-23.327	2	R.FTGFLELE	chrX@1690	1.22E-10	0.001934
16Mar2011	15730	747.39	13.7081	2	K.MLRFNEC	chr2@8355	3.25E-10	0.006626
16Mar2011	14850	747.39	13.7081	2	K.MLRFNEC	chr2@8355	1.44E-10	0.003831

16Mar2011	14251	747.39	13.7081	2	K.MLRFNE(	chr2@8355	4.00E-10	0.009763
16Mar2011	12837	747.39	13.7081	2	K.MLRFNE(	chr2@8355	2.46E-10	0.006796
16Mar2011	13321	747.4	27.12835	2	K.MLRFNE(	chr2@8355	2.37E-10	0.003406
16Mar2011	16542	747.39	13.7081	2	K.MLRFNE(	chr2@8355	3.79E-10	0.00813
16Mar2011	16485	747.39	13.7081	2	K.MLRFNE(	chr2@8355	3.90E-10	0.008327
16Mar2011	14657	747.39	13.7081	2	K.MLRFNE(	chr2@8355	1.14E-10	0.00236
16Mar2011	19699	966.49	-14.1983	2	R.KFK+14.0	chr3@9487	3.29E-10	0.005985
16Mar2011	1765	506.77	-14.421	2	_.VDKNVYF	chr4@1192	2.87E-10	0.007569
16Mar2011	1523	461.89	-3.4432	3	R.HYSTPQH	chr2@1305	9.87E-14	0
13July2011	38	552.93	-10.5425	3	K.KM+15.9	chr2@1198	1.50E-10	0.004927
16Mar2011	1628	491.25	-11.5369	3	K.CK+14.01	chr3@4251	1.21E-11	3.96E-04
13July2011	14459	807.07	-13.912	3	K.LSLIYSGV	chrX@1753	1.45E-10	0.003255
16Mar2011	16564	920.49	25.68969	1	K.HQLYTMI	Splice@chr	2.90E-10	0.005765
16Mar2011	11065	483.27	15.82026	2	R.FGRSASG	chr1@4785	1.02E-10	0.003053
16Mar2011	13666	657.38	-23.6186	2	K.LNVDWLI	Splice@chr	5.54E-10	0.009936
16Mar2011	15579	1188.64	-26.8108	2	N.RPSFSRG	chr5@1875	5.27E-11	0.001994
13July2011	4007	422.23	12.13479	3	R.TLFNDEG	chr4@1087	2.17E-10	0.005611
16Mar2011	21315	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.33E-10	0.005985
16Mar2011	18794	791.43	-15.5678	2	R.ERRGHTK	chr1@7659	2.34E-10	0.005156
16Mar2011	18883	791.43	-15.5678	2	R.ERRGHTK	chr1@7659	5.87E-11	0.001761
16Mar2011	17613	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.61E-10	0.004071
16Mar2011	17593	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.06E-10	0.004978
16Mar2011	17508	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.78E-10	0.0048
16Mar2011	18447	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.51E-10	0.00427
16Mar2011	18550	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.99E-10	0.005081
16Mar2011	18523	791.43	-15.5678	2	R.ERRGHTK	chr1@7659	1.15E-10	0.003548
16Mar2011	17396	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	6.60E-11	0.002409
16Mar2011	17483	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.36E-10	0.004145
16Mar2011	17370	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.89E-10	0.009763
16Mar2011	17523	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	5.21E-11	0.001994
16Mar2011	21215	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.98E-10	0.004514
16Mar2011	21983	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.90E-10	0.007316
16Mar2011	21881	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.33E-10	0.009123
16Mar2011	21232	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.34E-10	0.007234
16Mar2011	21086	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.69E-10	0.008275
16Mar2011	21120	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	8.14E-11	0.002749
16Mar2011	15231	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.01E-10	0.003435
16Mar2011	15175	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.34E-10	0.004675
16Mar2011	19958	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.19E-10	0.006884
16Mar2011	19994	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.38E-10	0.002719
16Mar2011	20056	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.48E-10	0.002719
16Mar2011	20088	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.50E-10	0.002719
16Mar2011	17725	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.64E-11	5.76E-04
16Mar2011	18888	1096.12	19.95323	2	T.RVDLYHA	Splice@chr	3.47E-10	0.007914
16Mar2011	20502	968.52	11.01521	2	W.AVTDGC	Splice@chr	1.78E-13	0
13July2011	15958	848.45	-2.01663	1	K.TPTQYPK	chr4@2680	3.21E-10	0.009773
13July2011	9033	815.01	-27.8779	3	P.MPMPM	chrX@1412	2.20E-10	0.004796

16Mar2011	3681	479.26	-5.7174	5	R.RRRAPIG	chr1@9922	2.04E-10	0.003831
16Mar2011	11867	501.8	-2.49848	2	K.TTAQLLT	chrX@6798	3.27E-10	0.009611
16Mar2011	17916	846.44	-26.8126	1	R.GTNEIRR	chr1@5173	5.48E-10	0.008401
16Mar2011	21389	991.48	13.24897	2	R.GEEMRM	chrX@1581	3.47E-10	0.007634
16Mar2011	3346	401.74	-8.14847	2	R.AIGLVSSF	chr2@1017	1.99E-10	0.005283
16Mar2011	3155	401.74	-8.14847	2	R.AIGLVSSF	chr2@1017	1.99E-10	0.004514
16Mar2011	10776	1055.51	-0.43329	2	R.QAADGT	Splice@chr	6.58E-22	0
16Mar2011	10674	1055.51	-0.43329	2	R.QAADGT	Splice@chr	1.81E-13	0
16Mar2011	4476	634.34	-25.9233	2	K.K+14.016	chr2@1303	4.69E-10	0.006903
16Mar2011	17980	914.24	13.7012	4	K.FPAISSTF	chr2@2751	4.46E-10	0.008809
16Mar2011	17946	914.24	13.7012	4	K.FPAISSTF	chr2@2751	4.98E-11	0.001399
16Mar2011	6006	566.28	-24.4017	2	R.IRDVESYI	chr1@3731	3.64E-10	0.009045
16Mar2011	20075	984.55	-3.29016	1	R.TKNTHRA	chr1@9149	7.33E-11	0.002673
13July2011	4847	552.77	15.70809	2	K.LIEFSCQA	chr1@1142	1.46E-10	0.003255
16Mar2011	17420	1104.83	4.296498	3	S.EDLGSDA	chr5@7527	2.87E-22	0
16Mar2011	17376	1104.82	-4.70082	3	S.EDLGSDA	chr5@7527	1.71E-22	0
16Mar2011	16370	828.87	-1.01339	4	S.EDLGSDA	Splice@chr	3.36E-10	0.007485
16Mar2011	16354	1104.82	-4.70082	3	S.EDLGSDA	chr5@7527	3.87E-17	0
16Mar2011	12114	948.44	-2.02922	2	K.K+14.016	Splice@chr	3.41E-10	0.006941
16Mar2011	20866	861.01	21.6466	2	R.QIK+14.0	chr2@4446	3.46E-10	0.007634
13July2011	12108	426.92	29.61715	3	K.FTK+14.0	chr4@7558	1.53E-10	0.004843
16Mar2011	22192	770.38	4.451156	1	R.GYTVDSK	chr1@1994	4.51E-10	0.007911
16Mar2011	21266	872.44	18.67801	2	R.RK+14.01	chr5@6834	1.32E-10	0.006202
16Mar2011	16290	874.98	18.48393	2	K.NSKVSLN	chrX@5018	5.06E-10	0.007419
16Mar2011	8030	741.9	6.967377	2	K.KLEEKVK	chrX@4269	2.60E-10	0.007654
16Mar2011	15330	726.39	-15.6174	2	K.HK+14.01	chr2@1313	2.08E-10	0.004174
16Mar2011	20254	694.87	2.550973	2	K.YHNITLQ	chrX@3836	1.03E-10	0.003282
16Mar2011	22384	745.75	-13.5497	3	_.KTIDLAGI	Splice@chr	2.70E-10	0.00553
16Mar2011	13539	1042.55	20.23923	1	R.YLELDNF	Splice@chr	7.83E-11	0.00143
16Mar2011	13587	1042.55	20.23923	1	R.YLELDNF	Splice@chr	7.23E-11	0.001108
16Mar2011	13492	1042.55	20.23923	1	R.YLELDNF	Splice@chr	2.93E-11	4.67E-04
16Mar2011	13971	1042.55	20.23923	1	R.YLELDNF	Splice@chr	6.48E-11	0.002221
16Mar2011	13912	1042.55	20.23923	1	R.YLELDNF	Splice@chr	4.14E-11	0.001482
16Mar2011	12300	1042.55	20.23923	1	R.YLELDNF	Splice@chr	2.57E-11	0.001054
16Mar2011	11247	1042.55	20.23923	1	R.YLELDNF	Splice@chr	2.49E-11	0.00112
16Mar2011	13592	1042.55	20.23923	1	R.YLELDNF	Splice@chr	1.27E-10	0.006104
16Mar2011	13641	1042.55	20.23923	1	R.YLELDNF	Splice@chr	4.93E-11	0.002717
16Mar2011	13694	1042.55	20.23923	1	R.YLELDNF	Splice@chr	1.29E-10	0.006104
16Mar2011	13953	1042.55	20.23923	1	R.YLELDNF	Splice@chr	2.62E-11	7.68E-04
16Mar2011	13296	1042.55	20.23923	1	R.YLELDNF	Splice@chr	1.66E-11	5.17E-04
16Mar2011	13343	1042.55	20.23923	1	R.YLELDNF	Splice@chr	3.59E-11	0.001218
16Mar2011	13116	1042.55	20.23923	1	R.YLELDNF	Splice@chr	3.43E-11	3.92E-04
16Mar2011	13149	1042.55	20.23923	1	R.YLELDNF	Splice@chr	7.71E-12	3.16E-04
16Mar2011	13100	1042.55	20.23923	1	R.YLELDNF	Splice@chr	4.08E-11	0.001671
16Mar2011	17614	978.99	0.312046	2	R.HYLLNLP	Splice@chr	2.94E-11	0.001245
16Mar2011	17310	875.45	-14.518	2	R.PPTSGST	chr2@1215	3.43E-10	0.007485
16Mar2011	4895	599.35	18.1576	2	R.NSGIK+14	chr1@8096	4.85E-11	5.20E-04

13July2011	2594	422.99	18.05607	4	K.KNRMEG	chr2@138(	2.68E-11	2.51E-04
13July2011	98	496.94	10.22338	3	R.KKGSNTC	Splice@chr	1.92E-10	0.004472
16Mar2011	17047	751.38	-7.12052	2	_.CLDMFSF	chr4@3959	1.31E-10	0.001908
16Mar2011	15523	751.38	-7.12052	2	_.CLDMFSF	chr4@3959	1.21E-10	0.003578
16Mar2011	5430	827.51	-29.7395	2	R.RKFPK+1	chrX@2963	5.52E-10	0.008401
16Mar2011	14743	874.45	-11.0109	2	_.RFDKEFN	chr4@1323	1.68E-10	0.004442
16Mar2011	15462	921.99	12.83191	2	K.DHRIFGG	chr5@8043	6.44E-11	0.002339
13July2011	5301	583.66	14.92	3	_.NCEISSQ	Splice@chr	2.91E-10	0.006148
16Mar2011	22480	1139.63	-5.46762	2	R.LKVYAFL(	Splice@chr	1.45E-10	0.001999
13July2011	13026	619.99	-29.4494	3	R.LVTVSEG	chr4@9531	1.95E-10	0.006376
16Mar2011	9318	734.4	-28.9375	2	V.PLLK+14.	chr4@1306	2.15E-10	0.005895
16Mar2011	4007	544.81	1.571332	2	K.SNFQPVA	chr1@1327	2.90E-10	0.006244
16Mar2011	10726	834.47	-4.35855	2	K.YFFKFSNI	chr3@1090	2.15E-10	0.005924
16Mar2011	11894	834.47	24.14598	2	R.AEIEK+14	chr4@2263	4.11E-10	0.009075
16Mar2011	19722	990.04	19.37795	2	K.HECIFHH	chrX@1051	3.83E-10	0.007542
16Mar2011	8037	921.47	18.50062	1	R.DLDDTSK	chrX@7573	3.13E-11	9.34E-04
16Mar2011	8227	921.47	18.50062	1	R.DLDDTSK	chrX@7573	2.37E-10	0.003406
16Mar2011	3489	598.82	8.02325	2	_.MGQMQ	chr3@1351	4.55E-10	0.009465
16Mar2011	21156	961.49	-6.79942	2	_.TCLRCITN	Splice@chr	1.33E-10	0.00429
16Mar2011	12660	789.46	4.412467	4	K.PFNTLFVI	chr4@7467	1.90E-10	0.002464
16Mar2011	23155	1024.53	-6.41254	2	K.ENVRK+1	chrX@5454	1.23E-10	0.003725
16Mar2011	14092	887.56	15.00855	1	K.GGIKKAV	chrX@1264	3.78E-10	0.007446
16Mar2011	2233	560.3	-21.498	2	_.PAFDTIGI	Splice@chr	1.47E-10	0.004681
16Mar2011	1874	501.34	17.68876	2	K.KMIKAGL	chr1@1904	2.31E-10	0.004525
16Mar2011	17825	895.92	-18.2779	2	K.QCNVYFS	chr1@1476	2.10E-10	0.003288
16Mar2011	22165	1047.06	2.482016	2	L.ESSQKIDL	chr4@3516	3.64E-10	0.009888
16Mar2011	22146	1047.07	11.93897	2	L.ESSQKIDL	chr4@3516	2.41E-10	0.007318
16Mar2011	19346	895.77	-12.2594	3	_.RELTEEDI	Splice@chr	5.37E-11	8.92E-04
16Mar2011	19856	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	8.92E-12	1.28E-04
16Mar2011	19903	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	8.36E-12	1.28E-04
16Mar2011	20226	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.16E-11	9.72E-04
16Mar2011	207	474.27	-11.3587	2	K.EAVQLKN	chr1@4867	1.95E-10	0.003939
16Mar2011	23488	1015.53	-2.00538	3	R.RK+14.01	chr5@2648	1.42E-10	0.005453
16Mar2011	21328	820.41	-20.2602	2	K.FCK+14.0	chr4@9636	2.58E-10	0.007901
16Mar2011	17381	1193.1	3.407147	2	R.TFFDLAN	chr1@3411	3.68E-11	0.001418
16Mar2011	10565	976.43	-7.40623	3	K.EGEIVLA(	Splice@chr	6.75E-11	8.92E-04
16Mar2011	10775	976.44	2.859196	3	K.EGEIVLA(	Splice@chr	6.47E-11	0.002221
16Mar2011	11299	976.43	-7.40623	3	K.EGEIVLA(	Splice@chr	2.44E-10	0.009748
16Mar2011	10737	976.43	-7.40623	3	K.EGEIVLA(	Splice@chr	7.60E-11	0.002742
16Mar2011	10254	976.43	-7.40623	3	K.EGEIVLA(	Splice@chr	4.16E-10	0.008725
13July2011	10854	632.85	-22.6682	2	T.NNFK+14	chr2@3218	2.52E-10	0.006131
16Mar2011	19345	567.28	-29.3684	3	T.RSSIIADS	chr1@1057	2.98E-10	0.006341
16Mar2011	11942	596.68	-18.3066	3	K.YVVILNG'	chrX@1642	2.14E-10	0.004643
16Mar2011	14504	833.44	-19.4507	1	K.NLGTDGI	chr1@6646	3.09E-10	0.007103
16Mar2011	5363	468.27	4.528282	3	K.SIFYKK+1	chr2@4377	4.22E-10	0.008335
16Mar2011	16358	1067.55	-21.7264	2	R.RVDKVLC	Splice@chr	2.11E-10	0.005924
13July2011	10288	563.27	-13.5689	2	K.MSARNY	chrX@1045	2.33E-10	0.007562

13July2011	10354	755.87	20.75522	2	K.LFFEYLCE	chr5@9111	4.72E-11	0.00192
16Mar2011	441	471.76	0.194482	2	R.RSPAAPS	chr1@1365	1.05E-10	0.001838
16Mar2011	13183	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	9.27E-16	0
16Mar2011	13136	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	1.28E-13	0
16Mar2011	12543	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	2.82E-16	0
16Mar2011	12589	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	3.41E-16	0
16Mar2011	12643	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	1.92E-16	0
16Mar2011	12986	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	1.39E-15	0
16Mar2011	17292	629.34	-25.128	2	E.NVKNTVY	Splice@chr	3.69E-10	0.007557
16Mar2011	12787	708.38	4.10295	2	R.EQLDQGI	Splice@chr	1.90E-10	0.002895
16Mar2011	12821	708.38	4.10295	2	R.EQLDQGI	Splice@chr	4.36E-10	0.009436
16Mar2011	17608	649.34	-20.3342	2	K.KSFFLFFF	chr1@1965	3.87E-10	0.009655
16Mar2011	16067	511.65	18.08864	3	R.YGLSKRV	chr2@1294	5.05E-10	0.007419
16Mar2011	7126	695.84	-28.1085	2	K.KVEKNEN	chr5@5337	2.22E-10	0.005831
13July2011	7636	635.37	-0.04645	2	R.KMLTK+1	chr2@1323	3.30E-10	0.00777
16Mar2011	1936	657.91	-22.3607	2	K.KK+14.01	Splice@chr	3.02E-10	0.005421
16Mar2011	3393	593.86	-29.0028	2	K.K+14.016	Splice@chr	5.50E-10	0.009936
16Mar2011	8457	827.45	15.14008	1	R.SAHISAN	chr4@5582	7.60E-11	0.002669
16Mar2011	10169	827.45	15.14008	1	R.SAHISAN	chr4@5582	6.78E-11	0.002339
16Mar2011	12294	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	9.17E-11	0.002798
16Mar2011	21002	1072.5	-11.2543	2	R.NFINNSIE	chr4@1703	4.01E-10	0.008535
16Mar2011	14648	1120.58	-23.7686	2	T.RFNFNTI\	chr2@1312	3.04E-10	0.008658
13July2011	8746	783.39	-23.6118	2	K.KISHSGN	chr3@1261	1.00E-10	0.004657
16Mar2011	8351	496.29	-10.6595	2	R.EIKLFDVK	Splice@chr	3.40E-10	0.007485
16Mar2011	1620	801.46	-26.9469	1	K.WAGVVL	chr4@3669	2.88E-10	0.00533
16Mar2011	1259	801.46	-26.9469	1	K.WAGVVL	chr4@3669	3.45E-10	0.007042
16Mar2011	14876	881.98	-17.5714	2	R.GVEVLQK	Splice@chr	5.49E-10	0.008401
16Mar2011	7273	705.35	5.074513	2	K.M+15.99	chr5@9073	2.59E-10	0.004557
16Mar2011	22779	1118.25	-21.7059	3	R.LVFCKRSI	chr2@7565	2.63E-10	0.004557
13July2011	10694	679.37	-15.1878	4	K.CIKVCAFI	chr3@1310	3.14E-10	0.006822
16Mar2011	1641	531.32	-4.14333	2	R.KKKTMRI	chr2@6227	2.14E-10	0.008068
16Mar2011	2751	789.44	17.96022	1	R.FAAPLDR	chr3@8971	3.84E-10	0.007574
16Mar2011	1561	405.21	-4.37903	2	K.NFGKTDK	chrX@1573	3.93E-10	0.009763
13July2011	14433	803.47	5.476339	3	_.QSIKSEQ(	Splice@chr	1.16E-10	0.003546
16Mar2011	23350	874.75	22.20038	3	R.RREEGQ(	chr2@3438	3.21E-10	0.005802
16Mar2011	18107	913.98	-22.5068	2	R.VFSCYKK	chr2@9249	2.99E-10	0.006696
16Mar2011	5213	430.75	0.781151	2	K.IMTTVGP	Splice@chr	1.01E-10	0.003032
16Mar2011	17030	746.91	-22.4202	2	I.SSNRLMN	Splice@chr	2.29E-10	0.006298
16Mar2011	16270	746.91	-22.4202	2	I.SSNRLMN	Splice@chr	1.26E-10	0.004349
16Mar2011	10145	599.88	11.51674	2	K.TLK+14.0	chr5@1990	8.93E-11	0.00278
16Mar2011	12959	507.27	11.04446	2	R.STISQSPH	chr4@1343	1.80E-10	0.004881
16Mar2011	22503	1143.63	17.62784	2	K.VWESIEQ	chrX@1282	3.09E-10	0.008959
16Mar2011	4680	634.3	1.644415	1	R.GGGGNS	chr4@1694	3.93E-12	3.64E-04
16Mar2011	6571	557.3	-15.7565	2	_.LVQSIND.	Splice@chr	1.04E-10	0.003053
16Mar2011	19518	622.08	13.36542	4	R.RFCAPKT	chrX@1320	3.97E-10	0.008433
16Mar2011	19458	622.08	13.36542	4	R.RFCAPKT	chrX@1320	8.35E-11	0.001513
16Mar2011	20616	622.33	12.015	4	R.RFCAPKT	chrX@1320	1.60E-10	0.006882

16Mar2011	21334	622.33	12.015	4	R.RFCAPKT	chrX@132(	1.33E-10	0.005023
16Mar2011	15078	622.08	13.36542	4	R.RFCAPKT	chrX@132(	2.00E-10	0.002599
16Mar2011	15119	622.08	13.36542	4	R.RFCAPKT	chrX@132(	6.63E-10	0.009506
16Mar2011	18736	622.08	13.36542	4	R.RFCAPKT	chrX@132(	8.86E-11	0.001487
16Mar2011	19538	622.33	12.015	4	R.RFCAPKT	chrX@132(	4.38E-10	0.008926
16Mar2011	18787	622.33	12.015	4	R.RFCAPKT	chrX@132(	4.85E-10	0.009851
16Mar2011	19790	622.08	13.36542	4	R.RFCAPKT	chrX@132(	1.09E-10	0.004147
16Mar2011	19748	622.33	12.015	4	R.RFCAPKT	chrX@132(	5.96E-11	0.002438
13July2011	5647	695.37	-7.55943	2	R.M+15.99	Splice@chr	1.78E-10	0.005414
16Mar2011	6956	492.3	-8.13726	2	R.KNQQKLI	Splice@chr	6.08E-10	0.009055
16Mar2011	15763	803.42	-13.5393	2	R.PFM+15.'	chr1@1432	2.34E-10	0.009123
16Mar2011	13668	772.39	-25.873	2	R.QFVEVHA	chr3@6909	2.84E-10	0.005919
16Mar2011	2232	557.3	3.13172	2	R.AIENLYHI	chr5@9781	1.75E-10	0.005758
16Mar2011	1043	424.22	-2.95648	2	K.KNPTEMI	Splice@chr	1.19E-10	0.004606
13July2011	14013	745.37	14.43161	3	F.LRHM+15	chr2@1140	3.33E-10	0.009268
16Mar2011	14791	1071.61	-13.9103	2	K.KFFFLKFL	chr3@1224	7.02E-11	0.001079
13July2011	4781	552.35	28.23003	2	_.KVKNTCL	chrX@6981	8.61E-11	0.002703
13July2011	9916	814.06	-6.68298	3	K.HRNEICT	chrX@9828	1.07E-10	0.003135
16Mar2011	12270	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	1.59E-11	9.27E-04
16Mar2011	12326	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	1.71E-10	0.004627
16Mar2011	13927	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	2.16E-10	0.008176
16Mar2011	10417	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	3.62E-11	4.85E-04
16Mar2011	13259	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	1.26E-10	0.002408
16Mar2011	13202	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	7.87E-11	0.001376
16Mar2011	2918	927.44	16.60253	1	R.QMSFSAI	chr1@1439	4.13E-11	0.001106
16Mar2011	11961	507.3	-1.6873	2	K.LVVLYFM	chr1@5194	1.44E-10	0.004178
16Mar2011	12022	507.3	-1.6873	2	K.LVVLYFM	chr1@5194	2.12E-10	0.005488
16Mar2011	16626	999.95	-29.0216	2	R.EWATRE'	chrX@1796	2.85E-12	1.60E-04
16Mar2011	15621	833.44	-21.0656	1	R.NLGVHHI	chr2@1106	2.66E-10	0.00726
16Mar2011	5474	575.29	19.23719	2	R.QPSSSAD	chr5@2031	1.94E-10	0.005706
16Mar2011	12188	466.27	-16.7913	3	_.K+14.016	chr4@8312	2.38E-10	0.007318
16Mar2011	68	420.22	-19.7277	2	K.KNAQNH	chr2@1322	4.61E-10	0.008289
16Mar2011	10621	547.33	10.27835	2	K.NVNLIVFI	Splice@chr	4.60E-11	7.94E-04
16Mar2011	6728	573.36	18.52035	2	_.KGKLMK(	chr5@1017	3.04E-10	0.006089
16Mar2011	10462	443.24	-17.2689	2	K.PVVIDDA	chrX@5274	3.00E-10	0.006089
16Mar2011	11111	443.24	-17.2689	2	K.PVVIDDA	chrX@5274	3.32E-10	0.008206
16Mar2011	887	748.36	16.41564	1	R.ATAGDGI	chr3@5843	2.97E-11	5.76E-04
16Mar2011	16328	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.23E-12	0
16Mar2011	5192	741.38	-23.1647	2	K.FPENRHI	chr2@1477	4.58E-10	0.009653
16Mar2011	13149	780.03	-24.5321	3	?.AQDNYM	Splice@chr	9.75E-12	2.96E-04
16Mar2011	8115	438.91	-18.0263	3	_.KNDKKTN	chr2@4168	2.52E-10	0.005005
16Mar2011	1320	657.91	-22.3607	2	K.KK+14.01	Splice@chr	2.80E-10	0.005829
16Mar2011	12746	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	1.10E-13	0
16Mar2011	224	743.48	2.794988	1	K.KIGGAGII	chr1@2883	2.60E-10	0.005245
16Mar2011	13284	516.3	4.106203	3	R.NIIFLMVI	chrX@1294	3.83E-10	0.007574
16Mar2011	14029	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.26E-22	0
16Mar2011	14072	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	4.57E-12	1.94E-04

16Mar201	11322	556.85	-28.4079	2	R.QNKIVLI\	Splice@chr	2.67E-10	0.00706
16Mar201	13805	747.39	13.7081	2	K.MLRFNE(	chr2@835	7.15E-11	0.002252
16Mar201	12056	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	7.23E-11	0.002252
16Mar201	11267	556.85	-28.4079	2	R.QNKIVLI\	Splice@chr	3.63E-10	0.009947
16Mar201	5393	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.88E-11	5.39E-04
16Mar201	5928	553.33	-3.70337	2	K.PQAKPNI	chr5@900	4.06E-11	0.001667
16Mar201	4742	741.38	-23.1647	2	K.FPENRHI/	chr2@147	2.29E-10	0.006089
16Mar201	13168	1004.96	-24.6213	2	K.KVELALW	Splice@chr	6.79E-22	0
16Mar201	16196	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.25E-12	1.94E-04
16Mar201	6425	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.99E-10	0.004967
16Mar201	5007	787.43	-1.78505	1	K.SDAAPAk	chrX@801	2.39E-11	7.03E-04
16Mar201	14164	895.92	-18.2779	2	K.QCNVYFS	chr1@147	1.03E-10	0.002989
16Mar201	2983	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	1.94E-04
16Mar201	4687	741.38	-23.1647	2	K.FPENRHI/	chr2@147	1.47E-10	0.003692
16Mar201	4802	741.38	-23.1647	2	K.FPENRHI/	chr2@147	2.03E-10	0.005105
16Mar201	12880	1080.9	-7.23447	3	K.EIVSTDLE	Splice@chr	3.58E-10	0.009839
16Mar201	1710	446.77	19.99118	2	R.PVFSITTK	chrX@158	1.85E-10	0.004967
16Mar201	5442	748.39	-27.6021	2	K.QKSNWH	chr5@122	3.35E-12	0
16Mar201	15119	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.32E-10	0.006089
16Mar201	781	748.36	16.41564	1	R.ATAGDG	chr3@584	1.56E-12	0
16Mar201	5248	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.75E-14	0
16Mar201	739	748.36	16.41564	1	R.ATAGDG	chr3@584	1.19E-10	0.003256
16Mar201	5656	439.91	17.33685	3	K.NSQKNPI	chr2@354	1.19E-10	0.003256
16Mar201	12445	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.37E-10	0.003403
16Mar201	17355	913.49	-5.18556	2	F.TEMPLGC	chrX@986	3.85E-12	0
16Mar201	3771	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.40E-11	0.001529
16Mar201	3717	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.25E-10	0.003287
16Mar201	13375	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	9.89E-11	0.00236
16Mar201	6025	741.38	-23.1647	2	K.FPENRHI/	chr2@147	3.65E-10	0.008574
16Mar201	18593	609.34	11.16754	4	A.EITEMLP(	chr2@658	9.84E-11	0.00236
16Mar201	20055	791.44	-2.89613	2	R.ERRGHTk	chr1@765	9.07E-11	0.00212
16Mar201	20843	1047.06	2.482016	2	L.ESSQKIDL	chr4@351	1.80E-10	0.003926
16Mar201	15250	1153.22	-26.2628	3	F.EGIRTGG'	Splice@chr	3.69E-11	4.00E-04
16Mar201	5042	805.42	-29.245	1	K.KMGGGN	chr5@992	7.03E-11	0.001529
16Mar201	5971	741.38	-23.1647	2	K.FPENRHI/	chr2@147	2.51E-10	0.005559
16Mar201	4520	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	1.95E-11	2.69E-04
16Mar201	7956	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.91E-10	0.006993
16Mar201	13124	1042.55	20.23923	1	R.YLELDNF	Splice@chr	5.29E-11	0.001177
16Mar201	18381	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.49E-12	0
16Mar201	6765	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.53E-11	1.41E-04
16Mar201	19502	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.08E-13	0
16Mar201	18026	744.71	-3.82989	3	R.MTRVFSI	chr3@171	9.54E-11	0.002238
16Mar201	152	743.48	2.794988	1	K.KIGGAGII	chr1@288	2.60E-10	0.006005
16Mar201	19986	791.44	-2.89613	2	R.ERRGHTk	chr1@765	3.05E-10	0.007432
16Mar201	6079	741.38	-23.1647	2	K.FPENRHI/	chr2@147	2.09E-10	0.004562
16Mar201	11269	701.38	-29.6051	2	F.DKNIWNI	chr5@602	4.14E-10	0.009846
16Mar201	15327	739.39	-0.08266	2	R.VDETLILC	gi|392890	1.81E-12	0

16Mar201	7099	841.48	-24.9081	2	_.KLNAK+1	chr1@142	3.78E-10	0.009217
16Mar201	17877	868.47	-17.3524	2	L.FLWSK+1	chr2@146	2.17E-10	0.004562
16Mar201	6326	936.48	27.86052	1	K.LNGGYEC	chr2@119	4.00E-11	4.00E-04
16Mar201	4931	487.28	-16.4424	2	K.LQTSNGL	Splice@chr	1.08E-10	0.002468
16Mar201	6361	489.28	28.87637	2	R.RGTASRS	chr5@195	4.83E-12	0
16Mar201	1601	801.46	-26.9469	1	K.WAGVVL	chr4@366	7.32E-11	0.001761
16Mar201	10017	400.75	5.038673	2	K.VEAAVAI	Splice@chr	7.82E-11	0.001761
16Mar201	306	471.76	0.194482	2	R.RSPAAPS	chr1@136	1.35E-10	0.003523
16Mar201	12544	705.83	-3.72364	2	M.PSMEEV	chr5@489	1.35E-13	0
16Mar201	3662	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.23E-10	0.003287
16Mar201	6821	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.63E-10	0.003926
16Mar201	15864	888.46	11.62323	2	K.DITLEVEA	Splice@chr	2.74E-12	0
16Mar201	16379	747.39	13.7081	2	K.MLRFNEC	chr2@835	1.79E-10	0.003926
16Mar201	363	474.27	-11.3587	2	K.EAVQLKN	chr1@486	3.92E-10	0.009316
16Mar201	19444	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	6.12E-11	0.001529
16Mar201	4942	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	3.27E-10	0.008075
16Mar201	11608	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	2.48E-10	0.005559
16Mar201	20782	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.04E-12	0
16Mar201	13537	556.85	-28.4079	2	R.QNKIVLIV	Splice@chr	1.54E-10	0.00372
16Mar201	15116	622.33	9.587405	2	R.AK+14.01	chr2@427	7.54E-11	0.001761
16Mar201	18756	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	7.85E-13	0
16Mar201	8071	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.88E-10	0.004142
16Mar201	15929	888.46	11.62323	2	K.DITLEVEA	Splice@chr	3.25E-13	0
16Mar201	13176	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	5.38E-11	0.001303
16Mar201	19947	791.44	-2.89613	2	R.ERRGHTK	chr1@765	2.86E-10	0.006657
16Mar201	5192	575.29	19.23719	2	R.QPSSSAD	chr5@203	4.16E-10	0.009951
16Mar201	15761	983.45	-13.9781	2	R.SFSTIPDS	chr2@130	1.01E-10	0.002468
16Mar201	15378	739.39	-0.08266	2	R.VDETLILG	gi|392890	1.98E-12	0
16Mar201	17027	991.51	24.02083	3	_.IYVPADD	Splice@chr	3.32E-15	0
16Mar201	17305	913.49	-5.18556	2	F.TEMPLGC	chrX@986	2.82E-11	2.69E-04
16Mar201	17263	824.43	-7.63469	2	K.YFVNFSN	chr2@211	8.51E-11	0.001881
16Mar201	7488	693.87	-6.6949	2	V.ICVAVGD	chr5@106	1.04E-10	0.002468
16Mar201	18402	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.58E-10	0.005779
16Mar201	11080	512.28	-21.6995	3	K.KVQNHSI	chr5@451	1.14E-10	0.002706
16Mar201	17544	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.07E-10	0.004465
16Mar201	19467	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.22E-13	0
16Mar201	15171	622.33	9.587405	2	R.AK+14.01	chr2@427	3.78E-10	0.009217
16Mar201	7108	430.72	-18.0384	2	R.VVDSIDG	chr5@642	3.49E-10	0.007629
16Mar201	17969	731.89	-5.88992	2	R.VDETLILG	chr2@860	1.30E-12	0
16Mar201	18543	1003.18	7.145987	3	R.CWNRRA	Splice@chr	4.03E-12	1.42E-04
16Mar201	15876	983.45	-13.9781	2	R.SFSTIPDS	chr2@130	5.04E-13	0
16Mar201	6388	936.48	27.86052	1	K.LNGGYEC	chr2@119	2.56E-11	5.20E-04
16Mar201	18655	622.08	13.36542	4	R.RFCAPKT	chrX@132	1.68E-10	0.004174
16Mar201	11571	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	1.27E-10	0.003462
16Mar201	1820	665.38	-3.2154	2	R.QLQM+1	chr5@716	4.24E-10	0.009412
16Mar201	3997	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	1.42E-04
16Mar201	7694	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.22E-10	0.003134

16Mar2011	1252	502.26	17.41275	2	R.EENEELLI	chr5@1422	2.70E-10	0.006354
16Mar2011	3888	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.70E-11	0.0019
16Mar2011	13484	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.57E-10	0.003969
16Mar2011	6147	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.83E-10	0.008437
16Mar2011	6766	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	2.95E-10	0.00664
16Mar2011	15414	739.39	-0.08266	2	R.VDETLILG	gi|392890	4.94E-13	0
16Mar2011	11570	717.04	7.989016	3	K.YKINTDEI	chr2@5566	1.75E-10	0.004269
16Mar2011	17667	732.07	19.51873	3	R.ATDDWII	Splice@chr	4.98E-10	0.009851
16Mar2011	18884	593.34	22.02044	2	R.NSHTLPL	chrX@9076	2.16E-10	0.005001
16Mar2011	15472	739.39	-0.08266	2	R.VDETLILG	gi|392890	3.74E-12	1.42E-04
16Mar2011	20081	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.51E-10	0.007629
16Mar2011	7150	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	4.64E-10	0.009785
16Mar2011	20225	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.44E-10	0.005502
16Mar2011	6366	439.9	-5.46992	3	K.NSQKNPI	chr2@3540	1.51E-11	2.64E-04
16Mar2011	5319	575.29	19.23719	2	R.QPSSSAD	chr5@2031	3.32E-10	0.007439
16Mar2011	15335	629	0.453558	3	L.VFHSFFIL	chrX@1261	4.94E-10	0.009851
16Mar2011	3831	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.003462
16Mar2011	17408	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	8.94E-11	0.0019
16Mar2011	6437	936.48	27.86052	1	K.LNGGYEC	chr2@1191	7.97E-11	0.0019
16Mar2011	16337	751.38	-7.12052	2	_.CLDMFSF	chr4@3959	2.41E-10	0.005407
16Mar2011	8110	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.23E-10	0.00734
16Mar2011	20941	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.33E-11	3.91E-04
16Mar2011	11137	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.61E-10	0.0056
16Mar2011	16485	747.39	13.7081	2	K.MLRFNEC	chr2@8355	9.45E-11	0.002242
16Mar2011	17614	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.76E-10	0.006456
16Mar2011	14662	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.49E-13	0
16Mar2011	7330	841.98	-26.9038	2	_.KLNAK+1	chr1@1427	4.25E-10	0.009412
16Mar2011	19654	805.97	-15.8175	2	K.TPIFIPAP:	chr5@1861	3.47E-10	0.007629
16Mar2011	7995	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.63E-10	0.004174
16Mar2011	15726	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.03E-22	0
16Mar2011	15464	563.86	-24.1467	2	R.QNK+14.(	Splice@chr	3.61E-10	0.007728
16Mar2011	17141	991.51	24.02083	3	_.IYVPADD	Splice@chr	2.38E-11	3.91E-04
16Mar2011	17146	677.61	5.437891	4	K.ESIVSVLT	chrX@9696	5.03E-11	0.001486
16Mar2011	13245	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	1.63E-10	0.004174
16Mar2011	6842	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.27E-11	3.91E-04
16Mar2011	11521	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.64E-10	0.005926
16Mar2011	592	419.23	-7.22396	2	R.RSPELVH	chr5@4179	3.44E-10	0.007629
16Mar2011	11069	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	4.14E-10	0.009112
16Mar2011	7056	430.72	-18.0384	2	R.VVDSIDG	chr5@6422	3.86E-10	0.00853
16Mar2011	11025	512.28	-21.6995	3	K.KVQNHSI	chr5@4515	1.50E-10	0.003969
16Mar2011	20123	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	9.19E-11	0.002135
16Mar2011	7810	434.24	13.9946	3	_.RSNDQTI	chr5@6378	6.83E-11	0.001821
16Mar2011	5977	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.47E-10	0.005502
16Mar2011	18930	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.14E-10	0.002909
16Mar2011	16126	1118.92	11.45146	3	R.NWKPKT	Splice@chr	6.76E-11	0.001821
16Mar2011	20929	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.72E-12	0
16Mar2011	6089	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.62E-10	0.009785

16Mar201	3943	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	1.42E-04
16Mar201	13949	711.96	-15.7141	5	R.YQCQTFF	chrX@149	3.76E-10	0.008025
16Mar201	19437	965.53	-19.1507	2	F.FLRQIRQI	chr4@322	2.82E-10	0.006539
16Mar201	6895	748.39	-27.6021	2	K.QKSNWH	chr5@122	8.98E-11	0.0019
16Mar201	19630	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.45E-12	0
16Mar201	11126	663.85	-5.06443	2	N.KMIFSMI	chr4@862	2.28E-10	0.005407
16Mar201	18446	895.77	-12.2594	3	_.RELTEEDI	Splice@chr	3.39E-12	0
16Mar201	2475	446.77	19.99118	2	R.PVFSITTK	chrX@158	3.29E-10	0.007439
16Mar201	15246	622.33	9.587405	2	R.AK+14.01	chr2@427	2.26E-10	0.005319
16Mar201	4069	517.33	6.214252	2	R.KMLRMII	chr1@115	1.31E-10	0.003568
16Mar201	19589	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.83E-12	0
16Mar201	7204	841.48	-24.9081	2	_.KLNAK+1	chr1@142	1.31E-10	0.003568
16Mar201	18367	987.51	4.289691	3	K.KYLFLDN	chr4@128	4.43E-10	0.009785
16Mar201	2980	915.47	1.201399	1	K.FHEIGGQ	chrX@472	1.36E-10	0.003786
16Mar201	13840	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	4.52E-10	0.005863
16Mar201	19607	622.08	13.36542	4	R.RFCAPKT	chrX@132	1.54E-10	0.003153
16Mar201	19030	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.78E-10	0.003248
16Mar201	14002	556.85	-28.4079	2	R.QNKIVLI\	Splice@chr	3.04E-10	0.004251
16Mar201	16098	563.86	-24.1467	2	R.QNK+14.(	Splice@chr	6.59E-10	0.007308
16Mar201	3726	414.74	-1.18019	2	R.FAAAHLA	chrX@128	2.16E-10	0.003534
16Mar201	10685	1137.64	-23.9488	1	Q.FLVISFA\	chrX@123	4.17E-10	0.005256
16Mar201	20699	622.08	13.36542	4	R.RFCAPKT	chrX@132	7.75E-10	0.007979
16Mar201	6613	936.48	27.86052	1	K.LNGGYEC	Splice@chr	8.28E-11	0.001958
16Mar201	13041	682.32	-26.3372	2	P.LSSWNVI	Splice@chr	5.83E-10	0.006822
16Mar201	19457	622.33	12.015	4	R.RFCAPKT	chrX@132	1.55E-10	0.003153
16Mar201	13901	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	8.19E-11	0.001841
16Mar201	19317	622.08	13.36542	4	R.RFCAPKT	chrX@132	7.26E-10	0.007786
16Mar201	19557	622.08	13.36542	4	R.RFCAPKT	chrX@132	6.15E-10	0.006822
16Mar201	19214	622.08	13.36542	4	R.RFCAPKT	chrX@132	1.93E-10	0.00333
16Mar201	13951	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	4.92E-11	8.91E-04
16Mar201	669	437.75	-8.73436	2	K.LQKVGDS	chrX@810	1.12E-10	0.002633
16Mar201	3377	593.86	-29.0028	2	K.K+14.016	Splice@chr	9.08E-10	0.009016
16Mar201	20650	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.72E-11	2.73E-04
16Mar201	19363	622.08	13.36542	4	R.RFCAPKT	chrX@132	3.31E-10	0.004772
16Mar201	19239	895.77	-12.2594	3	_.RELTEEDI	Splice@chr	9.08E-13	0
16Mar201	21455	1123.58	-28.6916	2	_.IPHFDIIIP	Splice@chr	2.53E-10	0.003728
16Mar201	21717	959.53	7.678192	2	Y.NNCKLNS	chrX@125	1.22E-10	0.002969
16Mar201	20600	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.98E-13	0
16Mar201	19820	694.87	2.550973	2	K.YHNITLQ	chrX@383	3.94E-10	0.005157
16Mar201	20113	1129.09	-16.86	2	S.PPK+14.0	chrX@742	1.09E-09	0.009832
16Mar201	19736	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.61E-11	2.73E-04
16Mar201	6509	407.74	5.852463	2	R.ASDIAPIK	chrX@179	1.60E-10	0.003153
16Mar201	19660	622.08	13.36542	4	R.RFCAPKT	chrX@132	8.40E-10	0.00854
16Mar201	878	465.78	28.16952	2	K.DGKVLVG	chrX@395	8.31E-10	0.00854
16Mar201	16150	563.86	-24.1467	2	R.QNK+14.(	Splice@chr	2.30E-10	0.003625
16Mar201	16845	575.97	16.41892	3	K.TSASGEE	Splice@chr	4.37E-10	0.005559
16Mar201	18308	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.82E-10	0.003248

16Mar2011	20612	622.08	13.36542	4	R.RFCAPKT	chrX@132(	3.34E-10	0.004772
16Mar2011	19091	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.41E-10	0.003625
16Mar2011	20556	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.72E-13	0
16Mar2011	19771	694.87	2.550973	2	K.YHNITLQ	chrX@383(	5.37E-10	0.006338
16Mar2011	10955	440.24	-24.8035	2	K.KNLDVYK	Splice@chr	5.02E-10	0.006265
16Mar2011	20562	622.08	13.36542	4	R.RFCAPKT	chrX@132(	6.79E-11	0.001493
16Mar2011	8206	533.82	16.26677	2	K.TNIYTILTI	chr5@132(	1.79E-10	0.005372
16Mar2011	16317	888.46	11.62323	2	K.DITLEVEA	Splice@chr	1.81E-10	0.005372
16Mar2011	7397	841.48	-24.9081	2	_.KLNAK+1	chr1@142(	4.07E-10	0.009731
16Mar2011	23327	953.26	20.59712	4	_.SDNDLFE	Splice@chr	3.67E-10	0.008739
16Mar2011	757	437.75	-8.73436	2	K.LQKVGDS	chrX@810(	2.52E-10	0.007106
16Mar2011	6201	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	2.27E-10	0.006496
16Mar2011	22133	828.38	-20.1128	2	K.PNLK+14	chr2@386(	2.12E-10	0.005967
16Mar2011	16898	747.39	13.7081	2	K.MLRFNE(	chr2@835(	2.21E-10	0.006284
16Mar2011	14942	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	2.62E-14	0
16Mar2011	7052	748.39	-27.6021	2	K.QKSNWH	chr5@122(	6.96E-12	6.89E-04
16Mar2011	6362	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	1.73E-10	0.005279
16Mar2011	2038	672.36	14.91008	2	R.M+15.99	Splice@chr	1.68E-10	0.004958
16Mar2011	6254	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	3.19E-10	0.007936
16Mar2011	7338	841.48	-24.9081	2	_.KLNAK+1	chr1@142(	1.82E-10	0.005372
16Mar2011	21103	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	3.76E-12	4.50E-04
16Mar2011	17790	879.14	-17.6078	3	R.GMDKVR	chr5@167(	1.79E-10	0.005372
16Mar2011	21063	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	3.75E-15	0
16Mar2011	20303	805.47	-13.7324	2	K.TPIFIPAP	chr5@186(	3.35E-10	0.007936
16Mar2011	19253	622.08	13.36542	4	R.RFCAPKT	chrX@132(	1.28E-10	0.004236
16Mar2011	6308	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	2.09E-10	0.005863
16Mar2011	6918	626.8	-12.4435	2	R.LCESGAA	Splice@chr	7.54E-15	0
16Mar2011	7351	430.72	-18.0384	2	R.VVDSIDG	chr5@642(	3.43E-10	0.008244
16Mar2011	16158	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	5.80E-15	0
16Mar2011	18956	987.51	4.289691	3	K.KYLFLDN	chr4@128(	9.03E-11	0.002717
16Mar2011	6638	936.48	27.86052	1	K.LNGGYEC	chr2@119(	2.97E-11	7.66E-04
16Mar2011	19479	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.68E-11	7.66E-04
16Mar2011	20744	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	1.21E-10	0.003823
16Mar2011	18382	868.47	-17.3524	2	L.FLWSK+1	chr2@146(	1.63E-10	0.004852
16Mar2011	6859	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.43E-16	0
16Mar2011	7999	434.24	13.9946	3	_.RSNDQTI	chr5@637(	2.19E-10	0.006284
16Mar2011	4191	510.3	12.8833	2	R.RHVAYVF	chr1@147(	6.40E-11	0.001803
16Mar2011	19036	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.89E-11	7.66E-04
16Mar2011	14907	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	8.75E-11	0.002489
16Mar2011	7282	841.48	-24.9081	2	_.KLNAK+1	chr1@142(	1.27E-10	0.004029
16Mar2011	14599	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.98E-10	0.005565
16Mar2011	5527	571.66	26.16946	3	K.KNSIFQP/	chr1@257(	4.12E-11	0.001238
16Mar2011	19551	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.49E-11	7.66E-04
16Mar2011	3615	479.06	-2.45135	5	K.M+15.99	chr5@164(	3.91E-10	0.009438
16Mar2011	11822	1075.05	-16.1169	2	R.TCSK+14.	chr2@125(	2.85E-10	0.007561
16Mar2011	20889	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	2.07E-10	0.005863
16Mar2011	4137	510.3	12.8833	2	R.RHVAYVF	chr1@147(	6.54E-12	6.89E-04

16Mar201	19499	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.02E-11	7.66E-04
16Mar201	17325	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	1.50E-11	7.66E-04
16Mar201	6939	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	1.40E-10	0.004339
16Mar201	8374	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.61E-10	0.008739
16Mar201	17425	991.51	24.02083	3	_.IYVPADD	Splice@chr	7.12E-14	0
16Mar201	4080	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001803
16Mar201	7099	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.09E-11	7.66E-04
16Mar201	7100	553.33	-3.70337	2	K.PQAKPNF	chr5@9002	1.11E-10	0.003494
16Mar201	13912	556.85	26.98454	2	R.NKEPNLII	chr2@8282	3.27E-10	0.007936
16Mar201	5989	489.28	28.87637	2	R.RGTASRS	chr5@1951	4.62E-11	0.001415
16Mar201	20126	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.04E-12	0
16Mar201	8839	438.91	-18.0263	3	_.KNDKKTN	chr2@4168	3.26E-10	0.008832
16Mar201	12868	744.37	-12.398	2	R.WGDHGF	Splice@chr	1.51E-10	0.004961
16Mar201	6194	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	1.43E-10	0.00472
16Mar201	6353	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.45E-11	7.39E-04
16Mar201	3348	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-10	0.004359
16Mar201	20082	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.70E-15	0
16Mar201	20088	860.68	2.433027	4	R.FQSAAIG	Splice@chr	3.55E-13	0
16Mar201	18743	567.28	-29.3684	3	T.RSSIIADS	chr1@1057	3.38E-10	0.009436
16Mar201	6405	748.39	-27.6021	2	K.QKSNWH	chr5@1229	6.54E-11	0.001814
16Mar201	19559	1096.88	-2.30208	3	K.DKPFFPSI	Splice@chr	7.80E-12	3.21E-04
16Mar201	19527	1096.88	-2.30208	3	K.DKPFFPSI	Splice@chr	2.38E-12	0
16Mar201	17524	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.48E-10	0.004835
16Mar201	16382	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	2.68E-11	7.39E-04
16Mar201	15447	888.46	11.62323	2	K.DITLEVEA	Splice@chr	1.72E-11	4.63E-04
16Mar201	3301	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.004233
16Mar201	5712	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.03E-10	0.006265
16Mar201	18893	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.13E-12	0
16Mar201	20363	980.16	-0.83113	3	K.EHVGILTS	chr1@8943	5.28E-11	0.001415
16Mar201	5777	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	9.02E-11	0.002972
16Mar201	7592	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.27E-10	0.008953
16Mar201	15952	747.39	13.7081	2	K.MLRFNEC	chr2@8355	1.28E-10	0.004233
16Mar201	18199	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	7.38E-12	1.66E-04
16Mar201	12949	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	7.86E-11	0.002467
16Mar201	282	523.27	-14.3277	2	_.QADVDV	Splice@chr	7.71E-13	0
16Mar201	19205	1118.91	-28.9725	3	K.CK+14.01	Splice@chr	3.15E-10	0.008592
16Mar201	2111	461.91	0.487466	3	_.ANYMKV	chr3@1317	3.42E-10	0.009681
16Mar201	14729	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.09E-10	0.003884
16Mar201	15393	888.46	11.62323	2	K.DITLEVEA	Splice@chr	1.14E-10	0.004127
16Mar201	18852	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	4.99E-12	0
16Mar201	14944	739.39	-0.08266	2	R.VDETLILG	gi|3928909	2.76E-11	7.39E-04
16Mar201	17967	812.11	2.033465	3	A.EITEMLP	Splice@chr	7.48E-13	0
16Mar201	17795	895.77	-12.2594	3	_.RELTEEDI	Splice@chr	1.15E-11	4.63E-04
16Mar201	14062	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	8.97E-19	0
16Mar201	4670	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	1.62E-10	0.00507
16Mar201	17961	622.08	13.36542	4	R.RFCAPKT	chrX@1320	1.22E-10	0.004233
16Mar201	12840	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.77E-11	4.63E-04

16Mar201	9845	1137.64	-23.9488	1	Q.FLVISFA\	chrX@123	9.48E-11	0.002972
16Mar201	12894	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	5.20E-11	0.001415
16Mar201	19292	791.44	-2.89613	2	R.ERRGHTK	chr1@765	1.59E-10	0.00507
16Mar201	4756	805.42	-29.245	1	K.KMGGGN	chr5@992	5.29E-11	0.001415
16Mar201	6673	841.48	-24.9081	2	_.KLNAK+1	chr1@142	1.13E-10	0.004127
16Mar201	16820	913.5	5.790241	2	F.TEMPLGC	chrX@986	2.85E-11	7.39E-04
16Mar201	19391	791.44	-2.89613	2	R.ERRGHTK	chr1@765	2.28E-10	0.006605
16Mar201	20099	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.32E-15	0
16Mar201	6620	841.48	-24.9081	2	_.KLNAK+1	chr1@142	2.16E-10	0.006605
16Mar201	18965	791.44	-2.89613	2	R.ERRGHTK	chr1@765	2.95E-10	0.008079
16Mar201	6376	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.09E-16	0
16Mar201	14598	622.33	9.587405	2	R.AK+14.01	chr2@427	1.02E-10	0.002651
16Mar201	7790	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.94E-10	0.005316
16Mar201	11649	661.4	-2.4954	2	K.LVLIAVN1	chr1@652	2.42E-10	0.006257
16Mar201	3838	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	0
16Mar201	3704	497.93	-24.8103	3	K.NAYFSK+	chr2@134	3.04E-11	9.12E-04
16Mar201	3994	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.30E-10	0.003288
16Mar201	18565	805.46	-26.0992	2	K.TPIFIPAP	chr5@186	1.36E-11	1.63E-04
16Mar201	3240	695.35	-9.5814	2	R.SSAEK+1	chr3@329	3.22E-10	0.008549
16Mar201	12496	833.41	-5.13266	2	_.IDM+15.9	chrX@323	2.68E-10	0.007372
16Mar201	10567	663.85	-5.06443	2	N.KMIFSMI	chr4@862	3.80E-10	0.009809
16Mar201	13864	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	7.53E-17	0
16Mar201	6886	841.48	-24.9081	2	_.KLNAK+1	chr1@142	1.90E-10	0.005188
16Mar201	20336	979.51	-28.8585	3	R.SYVEATL\	chr5@147	2.41E-10	0.006257
16Mar201	19770	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.20E-12	0
16Mar201	12701	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	7.50E-11	0.001716
16Mar201	6457	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.42E-11	1.63E-04
16Mar201	13804	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	2.19E-13	0
16Mar201	14778	563.86	-24.1467	2	R.QNK+14.(	Splice@chr	1.02E-10	0.002651
16Mar201	2021	665.38	-3.2154	2	R.QLQM+1	chr5@716	2.72E-10	0.007484
16Mar201	5864	741.38	-23.1647	2	K.FPENRHI/	chr2@147	2.25E-10	0.005894
16Mar201	4049	510.3	12.8833	2	R.RHVAYVF	chr1@147	3.18E-10	0.008302
16Mar201	5745	741.38	-23.1647	2	K.FPENRHI/	chr2@147	1.87E-10	0.005057
16Mar201	3886	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.40E-11	0.001304
16Mar201	11595	468.25	8.948133	2	K.IEDFLGNI	chr1@149	2.53E-10	0.006368
16Mar201	19072	791.44	-2.89613	2	R.ERRGHTK	chr1@765	2.60E-10	0.006746
16Mar201	19787	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.73E-13	0
16Mar201	6505	748.39	-27.6021	2	K.QKSNWH	chr5@122	2.62E-11	9.12E-04
16Mar201	15086	1056.87	4.800118	3	I.SRVEDDS(	Splice@chr	4.31E-15	0
16Mar201	17099	744.71	-3.82989	3	R.MTRVFSI	chr3@171	2.40E-10	0.006257
16Mar201	10132	509.8	-23.773	2	R.SSVIMLIV	chr2@576	1.74E-10	0.00442
16Mar201	6324	626.3	-9.76097	2	R.LCESGAA	Splice@chr	9.16E-16	0
16Mar201	5054	805.42	-29.245	1	K.KMGGGN	chr5@992	1.04E-11	0
16Mar201	14392	516.3	4.106203	3	R.NIIFLMVI	chrX@129	1.23E-10	0.003153
16Mar201	10533	443.24	-17.2689	2	K.PVVIDDA	chrX@527	1.94E-10	0.005316
16Mar201	3940	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.31E-11	0
16Mar201	14450	930	-10.0892	2	_.DTYYSNK	chr2@698	3.62E-10	0.009243

16Mar2011	5715	440.24	7.186688	3	K.NSQKNPI	chr2@3540	2.67E-10	0.007249
16Mar2011	4967	439.91	17.33685	3	K.NSQKNPI	chr2@3540	3.51E-10	0.009003
16Mar2011	1339	502.26	17.41275	2	R.EENEELLI	chr5@1422	4.76E-11	0.001182
16Mar2011	12753	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	2.99E-11	9.12E-04
16Mar2011	18522	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.98E-13	0
16Mar2011	12813	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.92E-10	0.005316
16Mar2011	12230	748.72	-26.0118	3	R.LPSKENL\	chr4@5639	6.38E-11	0.001304
16Mar2011	14760	739.39	-0.08266	2	R.VDETLILG	gi|392890	4.19E-12	0
16Mar2011	10008	921.47	18.50062	1	R.DLDDTSK	chrX@7573	2.02E-10	0.005671
16Mar2011	17739	642.89	-8.55783	2	R.KILIFKGF\	chr3@3108	2.85E-10	0.007591
16Mar2011	15318	576.3	8.670719	3	K.TSASGEE/	Splice@chr	6.92E-11	0.001716
16Mar2011	19288	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	1.30E-11	0
16Mar2011	14180	664.69	-13.8924	3	_.PTLNK+14	chr1@6526	7.45E-11	0.001716
16Mar2011	13313	944.95	-29.5487	2	_.ILCSTDVS	Splice@chr	2.55E-10	0.006623
16Mar2011	14520	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.15E-10	0.003704
16Mar2011	19710	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.66E-15	0
16Mar2011	16601	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.43E-10	0.0029
16Mar2011	5740	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.79E-10	0.005714
16Mar2011	6080	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.24E-11	9.02E-04
16Mar2011	14075	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.42E-13	0
16Mar2011	552	515.33	11.70274	2	_.KQKPKFP	chr5@2015	2.37E-10	0.004452
16Mar2011	18467	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.06E-12	1.42E-04
16Mar2011	1448	801.46	-26.9469	1	K.WAGVVL	chr4@3669	5.51E-10	0.009872
16Mar2011	19014	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	2.43E-13	0
16Mar2011	18729	980.47	-17.2661	3	K.SGTIFDNI	Splice@chr	2.28E-10	0.004133
16Mar2011	14111	664.7	1.197202	3	_.PTLNK+14	chr1@6526	8.51E-11	0.001909
16Mar2011	16419	819.42	-16.1831	2	K.LMFFLKIN	chr1@1469	5.21E-10	0.009277
16Mar2011	12673	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.22E-10	0.002573
16Mar2011	4824	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	2.01E-10	0.003491
16Mar2011	3841	469.74	26.75955	2	K.YLEGKAE	chr5@1929	2.81E-10	0.005714
16Mar2011	2465	506.77	-14.421	2	_.VDKNVYF	chr4@1192	2.38E-10	0.004452
16Mar2011	1256	459.25	4.002563	2	R.AIQSASSI	chr2@1033	9.05E-11	0.001909
16Mar2011	6467	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.79E-11	5.30E-04
16Mar2011	13654	607	-9.70672	3	I.NRFNISLK	chrX@1250	2.58E-10	0.005421
16Mar2011	2348	446.77	19.99118	2	R.PVFSITTK	chrX@1588	5.53E-10	0.009872
16Mar2011	11465	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.50E-10	0.002979
16Mar2011	14289	780.03	-24.5321	3	?.AQDNYM	Splice@chr	3.87E-10	0.0084
16Mar2011	1149	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	1.42E-04
16Mar2011	17410	987.5	-5.85708	3	K.KYLFLDNI	chr4@1288	4.26E-10	0.008961
16Mar2011	6727	705.35	5.074513	2	K.M+15.99	chr5@9073	3.08E-10	0.006119
16Mar2011	15877	722.45	-4.95112	2	R.RK+14.01	Splice@chr	5.49E-10	0.009872
16Mar2011	14571	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.82E-10	0.003301
16Mar2011	6258	626.3	-9.76097	2	R.LCESGAA	Splice@chr	9.17E-16	0
16Mar2011	15209	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.13E-13	0
16Mar2011	11839	458.59	-10.0483	3	R.IDVK+14.	chr5@1089	1.67E-10	0.002979
16Mar2011	1194	748.36	16.41564	1	R.ATAGDGI	chr3@5843	2.32E-10	0.004351
16Mar2011	20757	508.27	7.907877	3	K.VRHDVIN	chr2@5955	1.44E-10	0.0029

16Mar201	11239	725.88	-9.68305	2	K.ENCRK+1	chr1@119	4.43E-10	0.008961
16Mar201	15070	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.73E-19	0
16Mar201	19716	860.68	2.433027	4	R.FQSAAIG	Splice@chr	2.01E-11	5.30E-04
16Mar201	16268	677.61	5.437891	4	K.ESIVSVLT	chrX@969	1.66E-10	0.002979
16Mar201	8022	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	4.36E-11	0.001347
16Mar201	16961	868.47	-17.3524	2	L.FLWSK+1	chr2@146	3.11E-10	0.006119
16Mar201	3522	510.3	12.8833	2	R.RHVAYVF	chr1@147	7.05E-11	0.001459
16Mar201	18449	787.88	12.22608	2	K.FWREIQM	chrX@165	4.26E-11	0.001266
16Mar201	18899	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.53E-17	0
16Mar201	3891	469.74	26.75955	2	K.YLEGKAE	Splice@chr	2.33E-10	0.004351
16Mar201	17878	694.87	2.550973	2	K.YHNITLQ	chrX@383	2.02E-10	0.003491
16Mar201	18510	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	6.92E-13	0
16Mar201	17269	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.17E-10	0.008783
16Mar201	12536	894.41	13.57006	2	_.FDSDDVT	Splice@chr	5.51E-10	0.009872
16Mar201	13520	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.06E-10	0.003491
16Mar201	3580	510.3	12.8833	2	R.RHVAYVF	chr1@147	2.55E-10	0.005212
16Mar201	5794	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.93E-10	0.005818
16Mar201	14669	1153.22	-26.2628	3	F.EGIRTGG	Splice@chr	2.52E-11	7.84E-04
16Mar201	13761	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.81E-10	0.008305
16Mar201	11567	844.43	17.99527	2	_.EGDGEIE	Splice@chr	9.02E-11	0.001909
16Mar201	13465	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.54E-10	0.005212
16Mar201	1105	748.36	16.41564	1	R.ATAGDGI	chr3@584	2.56E-10	0.005421
16Mar201	8993	975.55	-13.0268	1	K.LPKLDAYI	chr4@114	1.10E-10	0.002128
16Mar201	6415	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.73E-11	5.30E-04
16Mar201	16390	742.88	-6.21424	2	K.M+15.99	chr4@164	3.50E-10	0.007487
16Mar201	15943	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.88E-10	0.003405
16Mar201	7584	533.82	16.26677	2	K.TNIYTILTI	chr5@132	4.97E-10	0.009096
16Mar201	13755	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.46E-11	2.75E-04
16Mar201	15091	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.20E-20	0
16Mar201	2490	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	9.09E-11	0.003611
16Mar201	19264	953.02	5.934625	2	K.EKKCNLIS	chr1@126	1.73E-10	0.00559
16Mar201	14516	516.3	4.106203	3	R.NIIFLMVI	chrX@129	1.57E-10	0.005223
16Mar201	13758	887.93	29.43791	2	I.DEREESTM	Splice@chr	7.74E-11	0.003367
16Mar201	8138	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.52E-10	0.004833
16Mar201	3915	510.3	12.8833	2	R.RHVAYVF	chr1@147	2.05E-10	0.00578
16Mar201	6477	748.39	-27.6021	2	K.QKSNWH	chr5@122	2.60E-11	0.001067
16Mar201	6058	936.48	27.86052	1	K.LNGGYEC	chr2@119	3.49E-11	0.001336
16Mar201	8771	438.91	-18.0263	3	_.KNDKKTM	chr2@416	1.91E-10	0.00578
16Mar201	6205	626.29	-25.769	2	R.LCESGAA	Splice@chr	1.68E-15	0
16Mar201	3855	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.41E-10	0.004703
16Mar201	6012	936.48	27.86052	1	K.LNGGYEC	chr2@119	4.88E-11	0.001742
16Mar201	18641	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	7.25E-13	0
16Mar201	19889	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.17E-13	0
16Mar201	5721	741.38	-23.1647	2	K.FPENRHI	chr2@147	1.35E-10	0.004333
16Mar201	14332	664.36	-7.23808	3	_.PTLNK+1	chr1@652	1.34E-10	0.004333
16Mar201	9111	975.55	-20.6673	1	K.IPKMPVY	chr2@111	8.27E-11	0.003367
16Mar201	18297	1129.09	-16.86	2	S.PPK+14.0	chrX@742	3.00E-10	0.00906

16Mar201	8079	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.35E-11	0.001336
16Mar201	14443	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.73E-10	0.00559
16Mar201	15045	965.76	6.091444	4	R.KTSSCQK	chr5@2085	6.52E-11	0.00272
16Mar201	2979	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.74E-11	0.001742
16Mar201	2552	506.77	-14.421	2	_.VDKNVYF	chr4@1192	3.15E-10	0.009775
16Mar201	11680	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	2.17E-10	0.006405
16Mar201	10102	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001336
16Mar201	2652	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.67E-10	0.00812
16Mar201	10061	528.28	-20.5773	3	_.K+14.016	chrX@9378	1.21E-10	0.004076
16Mar201	13434	944.95	-29.5487	2	_.ILCSTDVS	Splice@chr	2.69E-10	0.008487
16Mar201	14941	1182.56	-21.0399	1	R.RFAENQM	chr5@1779	3.24E-10	0.00999
16Mar201	9164	975.55	-20.6673	1	K.IPKMPVY	chr2@1115	1.16E-10	0.003842
16Mar201	11646	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	2.45E-10	0.007514
16Mar201	19498	980.47	-17.2661	3	K.SGTIFDNI	Splice@chr	1.97E-10	0.00578
16Mar201	20363	1174.62	7.800997	2	K.INWAVTI	chr4@2890	7.78E-17	0
16Mar201	20138	828.38	-20.1128	2	K.PNLK+14	chr2@3862	3.31E-10	0.00999
16Mar201	18600	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.40E-11	7.93E-04
16Mar201	12423	748.72	-26.0118	3	R.LPSKENL	chr4@5639	6.87E-11	0.002994
16Mar201	6256	626.3	-9.76097	2	R.LCESGAA	Splice@chr	7.45E-16	0
16Mar201	14708	490.74	-7.60235	2	K.DITMEIM	chr3@1481	3.12E-10	0.009664
16Mar201	1180	748.36	16.41564	1	R.ATAGDGI	chr3@5843	1.56E-12	1.85E-04
16Mar201	13699	887.93	29.43791	2	I.DEREESTM	Splice@chr	9.34E-11	0.003611
16Mar201	14224	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.23E-10	0.004076
16Mar201	2925	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.83E-11	0.001742
16Mar201	10162	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.24E-11	0.001336
16Mar201	2444	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.56E-10	0.005223
16Mar201	15477	599.78	26.60544	2	_.M+15.99	chr2@8892	9.41E-12	6.49E-04
16Mar201	19235	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.70E-13	0
16Mar201	19087	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.04E-15	0
16Mar201	11973	682.32	-26.3372	2	P.LSSWNVE	Splice@chr	1.38E-10	0.0046
16Mar201	17903	593.34	22.02044	2	R.NSHTLPL	chrX@9076	3.09E-11	0.001336
16Mar201	18580	787.88	12.22608	2	K.FWREIQM	chrX@1650	1.18E-10	0.003969
16Mar201	2600	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.92E-11	0.001742
16Mar201	17921	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.72E-11	9.31E-04
16Mar201	19928	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.23E-13	0
16Mar201	5773	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.12E-10	0.006153
16Mar201	19906	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.03E-15	0
16Mar201	1230	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.22E-12	3.64E-04
16Mar201	17452	987.49	-16.0038	3	K.KYLFLDNI	chr4@1288	3.14E-11	0.001336
16Mar201	15143	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.69E-21	0
16Mar201	10046	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.01E-10	0.003718
16Mar201	14017	607	-9.70672	3	I.NRFNISLK	chrX@1250	7.00E-11	0.003262
16Mar201	6314	626.3	-9.76097	2	R.LCESGAA	Splice@chr	8.72E-16	0
16Mar201	7645	437.46	16.92139	4	R.RGDVPEM	chr3@1335	1.99E-12	0
16Mar201	3492	531.29	-6.73762	2	K.MPMGVK	chr2@6727	4.47E-10	0.008723
16Mar201	8592	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.85E-10	0.004357
16Mar201	14306	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.73E-11	5.87E-04

16Mar201	9327	701.38	-29.6051	2	F.DKNIWNI	chr5@602	1.19E-10	0.003113
16Mar201	4563	748.39	-27.6021	2	K.QKSNWH	chr5@122	5.19E-12	0
16Mar201	1398	493.27	25.9144	2	G.VAGVGD	chrX@942	3.02E-10	0.006394
16Mar201	5064	693.87	-6.6949	2	V.ICVAVGD	chr5@106	1.12E-10	0.002849
16Mar201	1129	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.47E-12	0
16Mar201	18365	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.52E-12	0
16Mar201	11500	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	1.44E-10	0.003868
16Mar201	4536	566.81	0.647242	2	I.RIPLDYAE	chr5@204	4.14E-10	0.008143
16Mar201	8538	509.8	-23.773	2	R.SSVIMLIV	chr2@576	9.87E-11	0.002319
16Mar201	11262	1042.55	20.23923	1	R.YLELDNF	Splice@chr	7.11E-11	0.001245
16Mar201	7984	444.23	7.06905	3	K.TSGELSH	chr4@239	2.08E-10	0.005106
16Mar201	19740	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.08E-15	0
16Mar201	5579	533.82	16.26677	2	K.TNIYTILTI	chr5@132	4.43E-10	0.008723
16Mar201	11070	606.34	-12.1581	2	C.AK+14.01	chr2@290	4.53E-10	0.008839
16Mar201	1265	517.29	-7.09318	2	_.FRVEVVE	Splice@chr	4.70E-11	8.55E-04
16Mar201	3721	741.38	-23.1647	2	K.FPENRHI	chr2@147	4.64E-10	0.008955
16Mar201	13465	622.33	9.587405	2	R.AK+14.01	chr2@427	1.90E-10	0.00447
16Mar201	3869	936.48	27.86052	1	K.LNGGYEC	chr2@119	3.55E-11	7.22E-04
16Mar201	8705	509.8	-23.773	2	R.SSVIMLIV	chr2@576	3.76E-11	7.22E-04
16Mar201	1208	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	7.37E-11	0.001245
16Mar201	19758	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.59E-15	0
16Mar201	5413	434.24	13.9946	3	_.RSNDQTI	chr5@637	3.03E-11	5.87E-04
16Mar201	18441	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.45E-12	0
16Mar201	1592	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.31E-11	0
16Mar201	11213	1042.55	20.23923	1	R.YLELDNF	Splice@chr	1.83E-11	0
16Mar201	6169	521.31	-5.34053	2	K.FPIGATPI	chrX@455	4.39E-10	0.008614
16Mar201	14040	1005.47	-16.3827	2	K.KVELALV	Splice@chr	7.90E-18	0
16Mar201	14720	1048.07	19.97594	2	E.ADRVND	Splice@chr	3.69E-14	0
16Mar201	11343	880.97	21.43304	2	A.HRK+14.(	chr5@143	2.35E-10	0.005571
16Mar201	19025	791.44	-2.89613	2	R.ERRGHTK	chr1@765	1.70E-10	0.004107
16Mar201	7552	433.27	-5.78914	2	R.GLAAIHR	chr2@157	3.68E-11	7.22E-04
16Mar201	8659	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	1.88E-11	0
16Mar201	1206	517.29	-7.09318	2	_.FRVEVVE	Splice@chr	2.65E-10	0.005792
16Mar201	9664	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	1.93E-10	0.00447
16Mar201	6113	521.31	-5.34053	2	K.FPIGATPI	chrX@455	1.73E-10	0.004236
16Mar201	3617	741.38	-23.1647	2	K.FPENRHI	chr2@147	1.09E-10	0.00272
16Mar201	8640	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279	3.84E-10	0.007683
16Mar201	8648	509.8	-23.773	2	R.SSVIMLIV	chr2@576	4.54E-11	8.55E-04
16Mar201	18403	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.35E-13	0
16Mar201	18491	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.42E-11	4.46E-04
16Mar201	11311	864.45	-14.392	2	K.LKCSFPM	chr5@159	1.31E-10	0.003624
16Mar201	13577	622.33	9.587405	2	R.AK+14.01	chr2@427	1.51E-10	0.003868
16Mar201	15562	991.51	24.02083	3	_.IYVPADD	Splice@chr	2.32E-18	0
16Mar201	1691	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.34E-10	0.003624
16Mar201	14147	1005.47	-16.3827	2	K.KVELALV	Splice@chr	1.03E-19	0
16Mar201	16153	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.13E-10	0.006495
16Mar201	9717	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	1.43E-10	0.003868

16Mar201	13517	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.21E-10	0.006615
16Mar201	14456	1017.61	-10.7468	1	R.RFLGIIGN	chr4@861(	8.86E-11	0.001516
16Mar201	12938	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	4.77E-11	8.55E-04
16Mar201	5468	434.24	13.9946	3	_.RSNDQTI	chr5@637(	6.57E-11	0.001245
16Mar201	14363	785.42	22.95449	1	_.MPAWAF	chr2@111(	2.29E-11	4.46E-04
16Mar201	10641	682.32	-26.3372	2	P.LSSWNVI	Splice@chr	4.38E-10	0.008614
16Mar201	18920	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	1.77E-10	0.004357
16Mar201	16697	731.39	-3.59333	2	R.VDETLILG	chr2@860(	8.28E-13	0
16Mar201	13755	739.39	-0.08266	2	R.VDETLILG	gi|392890(	2.47E-12	0
16Mar201	14381	888.46	11.62323	2	K.DITLEVEA	Splice@chr	7.36E-12	0
16Mar201	1645	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.33E-10	0.003624
16Mar201	3668	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	2.91E-10	0.006269
16Mar201	9380	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	4.14E-10	0.008143
16Mar201	2735	412.56	-22.1132	3	_.NPRGKKG	Splice@chr	1.95E-10	0.00447
16Mar201	14509	1017.61	-10.7468	1	R.RFLGIIGN	chr4@861(	1.37E-10	0.003624
16Mar201	12638	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.06E-10	0.006495
16Mar201	10639	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.64E-11	0.001126
16Mar201	14089	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.51E-21	0
16Mar201	14095	670.65	-15.2277	3	K.KVELALW	Splice@chr	3.80E-19	0
16Mar201	16068	913.49	-5.18556	2	F.TEMPLGC	chrX@986(	3.60E-13	0
16Mar201	5910	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	3.50E-10	0.007867
16Mar201	1344	873.51	-11.1925	1	R.QLGFPIA	chr3@225(	2.91E-10	0.007106
16Mar201	17761	913	7.629518	2	F.TEMPLGC	chrX@986(	5.01E-11	7.18E-04
16Mar201	16357	1142.59	12.00935	2	R.TSM+15.9	chrX@155(	2.25E-10	0.005181
16Mar201	6050	492.25	26.55665	2	R.M+15.99	Splice@chr	2.56E-10	0.006198
16Mar201	15412	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.53E-10	0.003319
16Mar201	13314	1042.55	20.23923	1	R.YLELDNF	Splice@chr	8.14E-11	0.00152
16Mar201	9312	738.89	6.865531	2	K.M+15.99	chr5@547(	4.93E-10	0.009954
16Mar201	20864	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	9.06E-11	0.001735
16Mar201	14641	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.10E-10	0.002507
16Mar201	19334	809.89	-15.8918	2	K.SVSSRITF	Splice@chr	8.83E-11	0.001735
16Mar201	1308	873.51	-11.1925	1	R.QLGFPIA	chr3@225(	3.05E-10	0.007203
16Mar201	8687	717.89	-17.2831	2	K.LRGWNK	chr3@888(	2.52E-10	0.006104
16Mar201	12535	754.38	-22.1257	3	K.VGTVPDF	chr1@334(	1.82E-10	0.003949
16Mar201	6646	748.39	-27.6021	2	K.QKSNWH	chr5@122(	1.35E-11	1.27E-04
16Mar201	1120	748.36	16.41564	1	R.ATAGDGI	chr3@584(	1.28E-10	0.002706
16Mar201	7375	693.87	-6.6949	2	V.ICVAVGD	chr5@106(	1.20E-10	0.002706
16Mar201	15466	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.76E-10	0.008328
16Mar201	14580	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.76E-10	0.003949
16Mar201	19368	665.37	11.66767	2	R.NIEVSNN	chr5@185(	4.78E-10	0.009673
16Mar201	12133	468.25	8.948133	2	K.IEDFLGNI	chr1@149(	3.38E-10	0.007569
16Mar201	9428	770.94	24.07715	2	K.KTARNEK	Splice@chr	4.18E-10	0.008906
16Mar201	10371	976.43	-7.40623	3	K.EGEIVLA(	Splice@chr	3.36E-10	0.007569
16Mar201	8509	717.89	-17.2831	2	K.LRGWNK	chr3@888(	2.87E-10	0.007106
16Mar201	3283	498.58	26.57833	3	R.SQYLQM	Splice@chr	9.65E-11	0.002074
16Mar201	15665	739.39	-0.08266	2	R.VDETLILG	gi|392890(	7.19E-12	0
16Mar201	13956	564.8	-11.6918	2	R.SPIFLDGT	chr5@189(	9.51E-11	0.002074

16Mar201	942	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	3.31E-10	0.007569
16Mar201	3436	498.58	26.57833	3	R.SQYLQM	Splice@chr	6.25E-11	8.28E-04
16Mar201	16035	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.56E-21	0
16Mar201	20265	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.86E-10	0.004045
16Mar201	12613	705.83	-3.72364	2	M.PSMEEV	chr5@489(	6.68E-15	0
16Mar201	13508	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	4.32E-10	0.008999
16Mar201	14546	617.98	-7.84814	3	K.LTNLSTA	Splice@chr	4.49E-10	0.009193
16Mar201	19631	665.37	11.66767	2	R.NIEVSNN	chr5@1857	8.79E-11	0.001735
16Mar201	18221	731.91	5.809198	2	R.KIFFMKM	chr3@7469	3.95E-10	0.00853
16Mar201	11996	725.88	-9.68305	2	K.ENCRK+1	chr1@1195	2.85E-10	0.007018
16Mar201	3810	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.05E-11	0.001053
16Mar201	11372	701.38	-29.6051	2	F.DKNIWNI	chr5@6029	3.87E-10	0.008328
16Mar201	17816	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	1.87E-12	0
16Mar201	421	748.36	16.41564	1	R.ATAGDGI	chr3@5843	2.95E-11	3.72E-04
16Mar201	11591	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	4.44E-10	0.009096
16Mar201	13258	1042.55	20.23923	1	R.YLELDNF	Splice@chr	6.72E-11	8.28E-04
16Mar201	14992	937.96	24.29864	2	R.ECSQSDS	chr2@8876	2.30E-10	0.00528
16Mar201	20825	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.25E-10	0.005181
16Mar201	5854	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.54E-10	0.007967
16Mar201	7951	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.94E-10	0.009954
16Mar201	7950	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	4.12E-10	0.008818
16Mar201	15719	739.39	-0.08266	2	R.VDETLILG	chr2@8606	1.31E-11	1.27E-04
16Mar201	19050	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.09E-11	1.27E-04
16Mar201	8567	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.39E-10	0.007569
16Mar201	16540	1048.06	10.52795	2	E.ADRVND	Splice@chr	1.24E-13	0
16Mar201	16195	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	6.33E-18	0
16Mar201	21985	598.64	12.32363	3	T.FQGVLDM	Splice@chr	3.79E-10	0.008328
16Mar201	18433	731.39	-3.59333	2	R.VDETLILG	chr2@8606	1.60E-12	0
16Mar201	8750	717.89	-17.2831	2	K.LRGWNK	chr3@8881	1.53E-10	0.003319
16Mar201	18861	849.92	6.583873	2	Q.DSSYFVE	Splice@chr	1.89E-10	0.004045
16Mar201	11314	701.38	-29.6051	2	F.DKNIWNI	chr5@6029	3.51E-10	0.007867
16Mar201	17875	913.5	5.790241	2	F.TEMPLGC	chrX@9861	2.16E-11	1.27E-04
16Mar201	16096	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.38E-19	0
16Mar201	11395	825.46	-13.1033	2	R.SARENKT	Splice@chr	1.26E-10	0.002706
16Mar201	3703	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.002706
16Mar201	5095	487.28	-16.4424	2	K.LQTSNGL	Splice@chr	3.02E-10	0.007203
16Mar201	15987	1005.47	-16.3827	2	K.KVELALW	Splice@chr	9.99E-23	0
16Mar201	1075	748.36	16.41564	1	R.ATAGDGI	chr3@5843	1.33E-10	0.00292
16Mar201	8627	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.67E-10	0.008144
16Mar201	21855	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.77E-17	0
16Mar201	19478	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	5.37E-11	7.18E-04
16Mar201	17391	991.51	24.02083	3	_.IYVPADD	Splice@chr	5.25E-11	7.18E-04
16Mar201	16415	1118.92	11.45146	3	R.NWKPKT	Splice@chr	3.32E-10	0.007569
16Mar201	7780	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.20E-11	1.27E-04
16Mar201	11640	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	8.23E-11	0.001633
16Mar201	3757	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.56E-10	0.006198
16Mar201	20442	762.91	-29.6394	2	_.TMYAIVK	chr4@1217	4.78E-10	0.009673

16Mar2011	21457	959.04	19.81385	2	Y.NNCKLNS	chrX@125(	7.41E-11	0.001053
16Mar2011	20992	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	3.33E-10	0.007569
16Mar2011	3650	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.30E-10	0.002816
16Mar2011	2090	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	8.05E-11	0.002512
16Mar2011	12029	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.13E-10	0.002723
16Mar2011	19409	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	8.99E-13	0
16Mar2011	11901	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	3.68E-11	0.001264
16Mar2011	18583	791.43	-15.5678	2	R.ERRGHTK	chr1@765(	1.47E-10	0.003439
16Mar2011	14222	739.39	-0.08266	2	R.VDETLILC	gi|392890(	5.33E-12	3.13E-04
16Mar2011	9403	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	8.77E-11	0.002512
16Mar2011	15777	991.51	24.02083	3	_.IYVPADD	Splice@chr	4.47E-15	0
16Mar2011	12292	556.85	26.98454	2	R.NKEPNLII	chr2@8282	2.86E-10	0.005828
16Mar2011	19607	1072.51	-1.90812	2	R.NFINNSIE	chr4@1703	5.35E-11	0.002159
16Mar2011	11237	708.38	4.10295	2	R.EQLDQGI	Splice@chr	2.33E-10	0.005423
16Mar2011	6857	533.82	16.26677	2	K.TNIYTILTI	chr5@132(	4.76E-10	0.009979
16Mar2011	4986	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.46E-10	0.007448
16Mar2011	18706	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	2.37E-11	9.99E-04
16Mar2011	17111	622.08	13.36542	4	R.RFCAPKT	chrX@132(	3.02E-10	0.006053
16Mar2011	5685	748.39	-27.6021	2	K.QKSNWH	chr5@122(	2.78E-11	9.99E-04
16Mar2011	18097	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	9.40E-13	0
16Mar2011	18158	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	9.35E-11	0.002616
16Mar2011	20603	508.27	-0.64172	3	K.VEFMKHS	chr5@147(	6.64E-11	0.002283
16Mar2011	2628	414.74	-1.18019	2	R.FAAAHLA	chrX@128(	1.77E-10	0.00415
16Mar2011	5872	841.48	-24.9081	2	_.KLNAK+1	chr1@142(	2.07E-10	0.004964
16Mar2011	8084	438.91	-18.0263	3	_.KNDKKTN	chr2@4168	5.79E-11	0.002159
16Mar2011	5930	841.48	-24.9081	2	_.KLNAK+1	chr1@142(	2.39E-10	0.005517
16Mar2011	10108	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	4.82E-10	0.009979
16Mar2011	18137	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	6.97E-13	0
16Mar2011	12192	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	3.14E-10	0.006404
16Mar2011	2620	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.23E-10	0.002837
16Mar2011	12135	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	2.34E-11	9.99E-04
16Mar2011	2723	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.44E-10	0.00332
16Mar2011	2667	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.27E-10	0.002837
16Mar2011	16640	731.39	-3.59333	2	R.VDETLILC	chr2@8606	1.98E-11	8.76E-04
16Mar2011	18184	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.46E-12	3.13E-04
16Mar2011	10413	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	4.16E-10	0.0091
16Mar2011	16114	913.5	5.790241	2	F.TEMPLGC	chrX@9861	1.40E-11	8.76E-04
16Mar2011	12079	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	5.94E-11	0.002159
16Mar2011	4878	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.34E-10	0.006865
16Mar2011	14973	751.38	-7.12052	2	_.CLDMFSF	chr4@3959	2.74E-10	0.005828
16Mar2011	14556	1005.47	-16.3827	2	K.KVELALW	Splice@chr	6.35E-22	0
16Mar2011	15202	747.39	13.7081	2	K.MLRFNEC	chr2@8355	1.56E-10	0.003668
16Mar2011	2527	789.44	17.96022	1	R.FAAPLDR	chr3@8971	4.02E-10	0.008792
16Mar2011	13157	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	2.72E-10	0.005738
16Mar2011	18739	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	2.50E-10	0.005517
16Mar2011	10712	754.39	-8.94158	3	K.VGTVPDF	chr1@3344	2.79E-10	0.005828
16Mar2011	10359	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.82E-10	0.004389

16Mar201	4930	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.46E-10	0.007448
16Mar201	11846	1042.55	20.23923	1	R.YLELDNF	Splice@chr	5.98E-11	0.002159
16Mar201	18615	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.02E-10	0.002616
16Mar201	5290	489.28	28.87637	2	R.RGTASRS	chr5@1951	2.01E-11	8.76E-04
16Mar201	5632	748.39	-27.6021	2	K.QKSNWH	chr5@1229	5.81E-11	0.002159
16Mar201	12753	556.85	26.98454	2	R.NKEPNLII	chr2@8282	2.79E-10	0.005593
16Mar201	5896	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.03E-11	0.001244
16Mar201	18264	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.15E-12	0
16Mar201	18737	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.76E-10	0.00548
16Mar201	5050	571.98	0.821277	3	K.KNSIFQP/	chr1@2570	2.05E-10	0.004257
16Mar201	16870	744.38	-10.1573	3	R.MTRVFSI	chr3@1713	1.16E-10	0.002419
16Mar201	3786	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.002885
16Mar201	14663	739.39	-0.08266	2	R.VDETLILG	gi|392890	6.40E-12	1.59E-04
16Mar201	2266	600.34	-18.2932	2	K.EKK+14.0	Splice@chr	4.68E-10	0.00974
16Mar201	14863	965.76	6.091444	4	R.K+14.016	chr5@2085	1.04E-10	0.002171
16Mar201	1262	748.36	16.41564	1	R.ATAGDGI	chr3@5843	5.92E-12	1.59E-04
16Mar201	18829	791.43	-15.5678	2	R.ERRGHTK	chr1@7659	1.19E-10	0.002541
16Mar201	15948	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	6.95E-11	0.001847
16Mar201	7623	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.70E-10	0.007704
16Mar201	1152	565.27	-6.05738	2	_.RSEFSSNI	chr1@1388	9.18E-11	0.002071
16Mar201	11513	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	4.04E-10	0.008816
16Mar201	4298	488.28	18.24649	2	K.INAEFVG	chr4@4519	5.61E-11	0.001749
16Mar201	9971	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.56E-10	0.00965
16Mar201	14965	1005.47	-16.3827	2	K.KVELALW	Splice@chr	3.52E-22	0
16Mar201	17026	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.62E-10	0.003467
16Mar201	4938	487.3	24.66358	2	K.LQTSNGL	Splice@chr	1.15E-10	0.002419
16Mar201	16911	744.38	-10.1573	3	R.MTRVFSI	chr3@1713	6.35E-11	0.001847
16Mar201	1219	748.36	16.41564	1	R.ATAGDGI	chr3@5843	1.56E-12	1.59E-04
16Mar201	6214	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.57E-11	0.001109
16Mar201	15798	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.79E-10	0.008162
16Mar201	5642	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.77E-10	0.00974
16Mar201	6430	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	9.82E-11	0.002171
16Mar201	12698	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	6.95E-11	0.001847
16Mar201	5582	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.83E-10	0.008275
16Mar201	7321	434.24	13.9946	3	_.RSNDQTI	chr5@6378	5.28E-11	0.001749
16Mar201	2962	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.80E-11	0.001749
16Mar201	18307	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	8.93E-13	0
16Mar201	12643	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.79E-10	0.003688
16Mar201	3726	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.30E-10	0.002885
16Mar201	372	474.27	-11.3587	2	K.EAVQLKN	chr1@4867	2.65E-10	0.005382
16Mar201	16367	913	7.629518	2	F.TEMPLGC	chrX@9861	2.61E-10	0.005267
16Mar201	13570	1120.58	-23.7686	2	T.RFNFNTI\	chr2@1312	4.91E-10	0.009947
16Mar201	17551	1019.5	7.454126	3	K.FEISINYM	Splice@chr	4.38E-10	0.00933
16Mar201	7560	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	4.21E-10	0.009116
16Mar201	17892	989.5	6.606835	2	R.DFVSRRG	chr4@1454	1.99E-10	0.004257
16Mar201	5943	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.29E-11	0.001504
16Mar201	471	743.48	2.794988	1	K.KIGGAGII	chr1@2883	8.66E-11	0.002071

16Mar201	10693	546.81	-1.17329	2	K.K+14.016	chr5@5515	1.30E-10	0.002885
16Mar201	5968	489.28	28.87637	2	R.RGTASRS	chr5@1951	1.73E-10	0.003688
16Mar201	14831	833.44	-14.5174	1	_.DIGYRIP.I	chr4@5827	3.66E-10	0.007704
16Mar201	3624	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.89E-10	0.00416
16Mar201	744	515.33	11.70274	2	_.KQKPKFP	chr5@2015	3.43E-10	0.00717
16Mar201	15626	747.39	13.7081	2	K.MLRFNEC	chr2@8355	2.93E-10	0.005695
16Mar201	15042	983.96	-5.49698	2	R.SFSTIPDS	Splice@chr	3.36E-14	0
16Mar201	1178	748.36	16.41564	1	R.ATAGDGI	chr3@5843	2.32E-10	0.00469
16Mar201	3843	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.002885
16Mar201	3673	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.41E-10	0.003129
16Mar201	14910	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.05E-22	0
16Mar201	5290	438.26	15.00593	2	R.DPKPPPP	chr1@1285	1.64E-10	0.003467
16Mar201	4991	571.66	26.16946	3	K.KNSIFQP/	chr1@2570	4.05E-12	1.59E-04
16Mar201	17585	622.08	13.36542	4	R.RFCAPKT	chrX@1320	2.77E-10	0.00548
16Mar201	15101	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	2.65E-16	0
16Mar201	14449	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.68E-10	0.007704
16Mar201	15298	1165.6	-6.68407	2	Q.VCSKGRE	Splice@chr	4.01E-10	0.00871
16Mar201	17905	1129.1	-7.98299	2	S.PPK+14.0	chrX@7427	1.78E-10	0.003688
16Mar201	5527	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.28E-10	0.009116
16Mar201	6267	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.07E-11	0.001109
16Mar201	13732	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.78E-12	0
16Mar201	12259	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.62E-10	0.006594
16Mar201	13658	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.93E-11	6.99E-04
16Mar201	2236	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.32E-10	0.002901
16Mar201	4026	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.48E-10	0.003345
16Mar201	1149	446.77	19.99118	2	R.PVFSITTK	chrX@1588	1.62E-10	0.003958
16Mar201	12576	991.51	24.02083	3	_.IYVPADD	Splice@chr	3.87E-16	0
16Mar201	4517	553.33	-3.70337	2	K.PQAKPNF	chr5@9002	1.09E-12	0
16Mar201	9358	606.34	-12.1581	2	C.AK+14.01	chr2@2907	2.77E-10	0.006729
16Mar201	13971	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.52E-13	0
16Mar201	11580	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.62E-20	0
16Mar201	1709	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.57E-11	0.001539
16Mar201	1189	446.77	19.99118	2	R.PVFSITTK	chrX@1588	3.71E-10	0.008261
16Mar201	9348	516.29	9.357636	2	K.VSVDVLE	chrX@1218	1.37E-10	0.003204
16Mar201	3979	439.91	17.33685	3	K.NSQKNPI	chr2@3540	8.23E-11	0.002146
16Mar201	854	570.31	-1.66134	2	Q.EDADVLI	chr3@7536	4.14E-10	0.009991
16Mar201	697	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	2.84E-10	0.006729
16Mar201	1656	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.40E-11	0.002032
16Mar201	10394	1120.58	-23.7686	2	T.RFNFNTI\	chr2@1312	8.24E-11	0.002146
16Mar201	9709	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.93E-10	0.004539
16Mar201	4381	748.39	-27.6021	2	K.QKSNWH	chr5@1229	7.51E-11	0.002146
16Mar201	2419	510.3	12.8833	2	R.RHVAYVF	chr1@1479	9.11E-11	0.002146
16Mar201	3731	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.03E-10	0.002463
16Mar201	14539	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	3.69E-10	0.008261
16Mar201	12156	747.39	13.7081	2	K.MLRFNEC	chr2@8355	2.53E-11	3.55E-04
16Mar201	11291	739.39	-0.08266	2	R.VDETLILG	gi|3928909	5.69E-12	1.82E-04
16Mar201	12792	879.14	-17.6078	3	R.GMDKVR	chr5@1677	1.08E-10	0.002587

16Mar201	4011	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.82E-11	3.55E-04
16Mar201	14537	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.37E-12	0
16Mar201	2283	510.3	12.8833	2	R.RHVAYVF	chr1@1479	3.29E-10	0.007428
16Mar201	3837	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	9.87E-11	0.002463
16Mar201	13655	902.54	17.06109	1	R.RCGVIGL	chr3@1087	2.56E-10	0.006453
16Mar201	6907	827.45	15.14008	1	R.SAHISAN	chr4@5582	2.55E-10	0.006303
16Mar201	11873	599.78	26.60544	2	_.M+15.99	chr2@8892	1.42E-10	0.003204
16Mar201	15446	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.49E-14	0
16Mar201	13327	731.39	-3.59333	2	R.VDETLILG	chr2@8606	1.57E-12	0
16Mar201	3784	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.82E-10	0.008544
16Mar201	11123	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.06E-10	0.005143
16Mar201	7910	701.38	-29.6051	2	F.DKNIWNI	chr5@6029	2.62E-10	0.006594
16Mar201	6381	770.94	24.07715	2	K.KTARNEK	Splice@chr	3.83E-10	0.008544
16Mar201	13288	731.39	-3.59333	2	R.VDETLILG	chr2@8606	5.67E-12	1.82E-04
16Mar201	8158	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.68E-10	0.008261
16Mar201	9508	1042.54	10.61924	1	R.YLELDNFI	Splice@chr	9.97E-11	0.002463
16Mar201	9460	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	6.61E-11	0.002032
16Mar201	11598	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.17E-12	0
16Mar201	7371	599.32	-23.327	2	R.FTGFLELE	chrX@1690	2.04E-11	1.82E-04
16Mar201	5189	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.47E-10	0.003345
16Mar201	15441	860.68	2.433027	4	R.FQSAAIG	Splice@chr	7.08E-11	0.002146
16Mar201	12992	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.40E-10	0.003204
16Mar201	8053	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.76E-10	0.004253
16Mar201	2372	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.46E-10	0.003345
16Mar201	2327	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.82E-04
16Mar201	2504	510.28	-26.3658	2	R.RHVAYVF	chr1@1479	3.24E-10	0.007428
16Mar201	11974	1048.07	19.97594	2	E.ADRVND	Splice@chr	2.96E-13	0
16Mar201	11529	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.84E-22	0
16Mar201	14489	787.88	12.22608	2	K.FWREIQM	chrX@1650	1.67E-10	0.004098
16Mar201	14494	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.67E-12	0
16Mar201	12172	738.9	4.880241	2	R.DQNFWK	chr1@7263	2.16E-10	0.005594
16Mar201	11286	833.44	-21.0656	1	R.NLGVHHI	chr2@1106	1.82E-10	0.004539
16Mar201	4905	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.14E-10	0.005444
16Mar201	15436	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.05E-15	0
16Mar201	7469	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.86E-10	0.009598
16Mar201	12831	731.39	-3.59333	2	R.VDETLILG	chr2@8606	2.19E-10	0.007668
16Mar201	13763	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	1.33E-10	0.004702
16Mar201	12788	731.39	-3.59333	2	R.VDETLILG	chr2@8606	3.88E-11	0.001471
16Mar201	8269	468.24	-12.4751	2	K.IEDFLGNI	chr1@1494	2.53E-10	0.008884
16Mar201	9117	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	6.29E-11	0.002492
16Mar201	4440	789.41	13.47061	1	R.DLSSSALF	chr2@3718	1.76E-10	0.006437
16Mar201	13952	965.53	-19.1507	2	F.FLRQIRQI	chr4@3226	1.51E-10	0.005344
16Mar201	14400	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	9.09E-11	0.003288
16Mar201	10590	516.3	4.106203	3	R.NIIFLMVI	chrX@1294	1.62E-10	0.005818
16Mar201	2368	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.004228
16Mar201	286	544.29	17.07677	2	K.QNFIHET.	chr1@5247	3.12E-11	9.36E-04
16Mar201	1562	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.75E-11	0.002651

16Mar201	2608	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.33E-10	0.004702
16Mar201	6711	827.45	15.14008	1	R.SAHISAN	chr4@5582	9.65E-11	0.003431
16Mar201	14470	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.31E-10	0.004702
16Mar201	3990	626.3	-9.76097	2	R.LCESGAA	Splice@chr	9.76E-16	0
16Mar201	10926	739.39	-0.08266	2	R.VDETLILG	gi|392890	4.37E-12	0
16Mar201	2513	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.84E-10	0.006437
16Mar201	4389	789.41	13.47061	1	R.DLSSSALF	chr2@3718	1.76E-10	0.006437
16Mar201	3913	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	8.86E-11	0.003288
16Mar201	4088	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.92E-11	9.36E-04
16Mar201	12368	832.19	6.682333	4	K.FFKDIMV	chr3@4692	1.85E-10	0.006437
16Mar201	9005	498.77	16.7991	2	R.FDELGLFI	Splice@chr	1.82E-10	0.006437
16Mar201	7885	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.57E-10	0.009021
16Mar201	15262	980.17	9.391753	3	K.EHVGILTS	chr1@8943	3.82E-11	0.001106
16Mar201	11529	1048.06	10.52795	2	E.ADRVND	Splice@chr	1.31E-13	0
16Mar201	3881	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.75E-11	9.36E-04
16Mar201	7640	825.46	-13.1033	2	R.SARENKT	Splice@chr	6.91E-11	0.002651
16Mar201	12057	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.93E-13	0
16Mar201	12961	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.19E-10	0.007668
16Mar201	2463	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.004228
16Mar201	2318	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.004228
16Mar201	2566	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.97E-10	0.007039
16Mar201	17677	913.5	5.790241	2	F.TEMPLGC	chrX@9861	2.12E-11	5.77E-04
16Mar201	8036	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.82E-10	0.004117
16Mar201	6367	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.90E-11	0.001408
16Mar201	7548	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	2.41E-10	0.005712
16Mar201	6708	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.13E-15	0
16Mar201	11070	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	3.89E-11	0.001096
16Mar201	18543	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.76E-10	0.008255
16Mar201	19595	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	1.29E-10	0.003093
16Mar201	10739	688.03	-17.0347	3	L.IFK+14.01	chr3@8836	4.32E-10	0.009011
16Mar201	3813	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001408
16Mar201	14972	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.88E-10	0.006041
16Mar201	13129	498.76	-3.24946	2	R.FDELGLFI	Splice@chr	1.82E-10	0.004117
16Mar201	14354	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.54E-10	0.003768
16Mar201	22630	508.27	7.907877	3	K.VRHDVIM	chr2@5955	5.16E-11	0.001096
16Mar201	18954	622.08	13.36542	4	R.RFCAPKT	chrX@1320	3.04E-10	0.0065
16Mar201	1132	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.62E-11	0.001096
16Mar201	20016	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.60E-12	0
16Mar201	16091	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	3.99E-14	0
16Mar201	525	515.33	11.70274	2	_.KQKPKFP	chr5@2015	2.29E-10	0.005441
16Mar201	6651	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.05E-16	0
16Mar201	18318	731.39	-3.59333	2	R.VDETLILG	chr2@8606	4.34E-12	1.32E-04
16Mar201	15520	622.33	9.587405	2	R.AK+14.01	chr2@4270	4.65E-11	0.001096
16Mar201	15898	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	1.77E-10	0.004117
16Mar201	22191	760.4	-4.0463	3	_.TQTNTKI	chrX@7978	4.04E-10	0.008681
16Mar201	5572	438.25	-7.88684	2	R.DPKPPPP	chr1@1285	1.22E-10	0.002991
16Mar201	6007	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.56E-10	0.005892

16Mar201	14917	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.98E-11	0.001408
16Mar201	16146	792.67	25.51992	4	I.SRVEDDS(	Splice@chr	1.86E-11	4.71E-04
16Mar201	10844	954.44	-18.1567	2	C.QREEIEY(	Splice@chr	1.56E-10	0.003846
16Mar201	6937	748.39	-27.6021	2	K.QKSNWH	chr5@122	9.63E-12	2.50E-04
16Mar201	2278	501.34	17.68876	2	K.KMIKAGL	chr1@190	3.01E-11	7.97E-04
16Mar201	3866	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.34E-10	0.003184
16Mar201	3111	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.73E-11	0.001408
16Mar201	1183	748.36	16.41564	1	R.ATAGDG	chr3@584	1.76E-10	0.004117
16Mar201	3921	510.3	12.8833	2	R.RHVAYVF	chr1@147	7.58E-12	2.50E-04
16Mar201	9696	975.55	-20.6673	1	K.IPKMPVY	chr2@111	1.10E-10	0.0025
16Mar201	6324	936.48	27.86052	1	K.LNGGYEC	chr2@119	4.22E-11	0.001096
16Mar201	15930	1015.15	-9.04986	3	S.RTEDPNL	Splice@chr	2.23E-15	0
16Mar201	16081	1004.97	-14.712	2	K.KVELALW	Splice@chr	5.14E-22	0
16Mar201	21030	959.54	18.06294	2	Y.NNCKLNS	chrX@125(	1.71E-10	0.003939
16Mar201	10891	976.43	-7.40623	3	K.EGEIVLA(	Splice@chr	1.01E-10	0.002098
16Mar201	13412	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	3.02E-11	7.97E-04
16Mar201	18850	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.52E-11	4.71E-04
16Mar201	20632	791.44	-2.89613	2	R.ERRGHTK	chr1@765	1.55E-10	0.003846
16Mar201	18994	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.17E-14	0
16Mar201	14504	588.32	-28.1325	2	K.M+15.99	chr5@132	3.56E-10	0.007799
16Mar201	3754	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.21E-10	0.002991
16Mar201	21456	860.68	2.433027	4	R.FQSAAIG	Splice@chr	3.47E-13	0
16Mar201	17845	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.67E-10	0.003939
16Mar201	565	515.33	11.70274	2	_.KQKPKFP	chr5@201	2.30E-10	0.005441
16Mar201	19972	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.01E-13	0
16Mar201	5016	805.42	-29.245	1	K.KMGGGN	chr5@992	1.66E-10	0.003846
16Mar201	15728	739.39	-0.08266	2	R.VDETLILG	gi|392890	6.86E-12	2.50E-04
16Mar201	8558	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	2.28E-11	5.77E-04
16Mar201	12728	682.32	-26.3372	2	P.LSSWNVE	Splice@chr	1.98E-10	0.004996
16Mar201	15027	653.89	-9.62894	2	K.QINLKLQ	chr2@102	4.21E-10	0.008844
16Mar201	14643	606.66	-18.8783	3	I.NRFNISLK	chrX@125(	1.87E-10	0.004411
16Mar201	20943	980.47	-17.2661	3	K.SGTIFDN	Splice@chr	4.51E-10	0.009439
16Mar201	4015	517.33	6.214252	2	R.KMLRMII	chr1@115	2.03E-10	0.005079
16Mar201	11560	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	4.20E-10	0.008844
16Mar201	16024	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.68E-22	0
16Mar201	11160	663.85	-5.06443	2	N.KMIFSMI	chr4@862	3.23E-10	0.006778
16Mar201	15026	938.46	22.50833	2	R.ECSQSDS	chr2@887	4.63E-10	0.009439
16Mar201	16759	675.33	-24.7716	2	K.IEMEFLVI	chrX@124	3.43E-10	0.007335
16Mar201	14860	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.58E-12	2.50E-04
16Mar201	13321	1042.55	20.23923	1	R.YLELDNF	Splice@chr	2.53E-11	5.77E-04
16Mar201	18594	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.02E-10	0.0065
16Mar201	17732	912.99	-3.34628	2	F.TEMPLGC	chrX@986	6.37E-12	2.50E-04
16Mar201	20061	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.88E-13	0
16Mar201	4095	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.21E-10	0.002983
16Mar201	14020	887.93	29.43791	2	I.DEREESTN	Splice@chr	5.26E-11	0.002007
16Mar201	1880	665.38	-3.2154	2	R.QLQM+1	chr5@716(	2.45E-10	0.006232
16Mar201	14270	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	5.31E-11	0.002007

16Mar201	17276	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.32E-10	0.003091
16Mar201	9212	724.35	19.12636	3	V.CLTEEGK	Splice@chr	8.84E-11	0.002711
16Mar201	6457	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.21E-11	7.55E-04
16Mar201	14692	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.75E-10	0.004096
16Mar201	17415	913	7.629518	2	F.TEMPLGC	chrX@9861	2.06E-11	7.55E-04
16Mar201	18083	731.4	10.11146	2	R.VDETLILG	chr2@8606	5.57E-13	0
16Mar201	18909	809.89	-15.8918	2	K.SVSSRITF	Splice@chr	1.53E-10	0.003394
16Mar201	15056	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.90E-10	0.004302
16Mar201	5753	438.25	-7.88684	2	R.DPKPPPP	chr1@1285	6.03E-11	0.00245
16Mar201	6034	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.34E-10	0.008047
16Mar201	19843	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.00E-13	0
16Mar201	17466	913	7.629518	2	F.TEMPLGC	chrX@9861	2.27E-10	0.005635
16Mar201	1253	502.26	17.41275	2	R.EENEELLI	chr5@1422	3.73E-10	0.009106
16Mar201	20334	968.13	14.47345	3	_.CSIRPISG	Splice@chr	1.01E-10	0.00278
16Mar201	21199	794.38	-28.189	1	_.TMSKNGI	chr4@8922	1.62E-10	0.003589
16Mar201	12384	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.45E-10	0.006232
16Mar201	19797	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.16E-13	0
16Mar201	17089	677.61	5.437891	4	K.ESIVSVLT	chrX@9696	2.02E-10	0.005033
16Mar201	1288	748.36	16.41564	1	R.ATAGDGI	chr3@5843	1.56E-12	1.33E-04
16Mar201	17013	895.92	-18.2779	2	K.QCNVYFS	chr1@1476	3.55E-10	0.008825
16Mar201	10540	687.7	-10.5473	3	L.IFK+14.01	chr3@8836	1.60E-10	0.003589
16Mar201	15595	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.31E-22	0
16Mar201	19789	787.88	12.22608	2	K.FWREIQM	chrX@1650	2.95E-10	0.007298
16Mar201	5355	707.37	-3.97474	1	K.GGFLGEK	chr4@1416	4.40E-10	0.009899
16Mar201	20292	968.13	14.47345	3	_.CSIRPISG	Splice@chr	2.49E-10	0.006334
16Mar201	21149	1148.61	-20.8481	2	K.FQVTLDD	chr1@5540	1.44E-10	0.003394
16Mar201	15704	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.55E-22	0
16Mar201	6093	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.60E-10	0.008825
16Mar201	1688	801.46	-26.9469	1	K.WAGVVL	chr4@3669	7.32E-11	0.002518
16Mar201	10495	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	8.25E-11	0.002623
16Mar201	7941	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.32E-10	0.009899
16Mar201	3152	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.60E-10	0.003589
16Mar201	18785	812.11	2.033465	3	A.EITEMLP	Splice@chr	4.48E-13	0
16Mar201	6808	979.49	11.24178	1	_.NLQNGN	chr2@1080	1.20E-10	0.002887
16Mar201	13243	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	7.14E-11	0.002518
16Mar201	22288	760.4	-4.0463	3	_.TQTNTKI	chrX@7978	3.34E-10	0.008047
16Mar201	21314	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.34E-14	0
16Mar201	18826	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.06E-11	1.33E-04
16Mar201	21292	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.85E-15	0
16Mar201	20844	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	6.04E-11	0.00245
16Mar201	4150	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.002518
16Mar201	6509	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.25E-11	7.55E-04
16Mar201	15646	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	6.50E-15	0
16Mar201	15645	1005.47	-16.3827	2	K.KVELALW	Splice@chr	7.32E-23	0
16Mar201	18561	902.54	17.06109	1	R.RCGVIGL	chr3@1087	2.24E-10	0.005534
16Mar201	3322	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	8.94E-11	0.002711
16Mar201	14683	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.92E-10	0.007298

16Mar201	12446	682.32	-26.3372	2	P.LSSWNVE	Splice@chr	3.47E-10	0.008443
16Mar201	10933	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	1.04E-10	0.00278
16Mar201	15105	622.33	9.587405	2	R.AK+14.01	chr2@427(	4.18E-10	0.009837
16Mar201	20426	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	4.38E-10	0.009899
16Mar201	12264	754.38	-22.1257	3	K.VGTVPDF	chr1@3344	8.75E-11	0.002711
16Mar201	4332	587.34	11.13845	2	R.ARAIEK+1	chr4@593(	2.25E-10	0.005534
16Mar201	19858	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	7.23E-11	0.002518
16Mar201	485	743.48	2.794988	1	K.KIGGAGII	chr1@2883	1.73E-10	0.004005
16Mar201	8609	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.58E-11	5.09E-04
16Mar201	15450	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	1.63E-10	0.003589
16Mar201	15335	739.39	-0.08266	2	R.VDETLILG	gi|392890(	1.39E-11	3.92E-04
16Mar201	6154	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.86E-10	0.004096
16Mar201	1332	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	1.33E-04
16Mar201	18507	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.04E-10	0.005033
16Mar201	13043	1042.55	20.23923	1	R.YLELDNF	Splice@chr	4.24E-11	0.001667
16Mar201	21976	1174.61	-0.72809	2	K.INWAVTI	chr4@2890	1.67E-16	0
16Mar201	1071	403.21	15.42502	2	K.EGGGGG	chrX@1217	3.66E-11	0.001451
16Mar201	3633	498.58	26.57833	3	R.SQYLQM	Splice@chr	3.51E-10	0.00864
16Mar201	3726	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	3.66E-04
16Mar201	19641	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	2.11E-10	0.007522
16Mar201	2420	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.18E-10	0.007522
16Mar201	19876	959.53	7.678192	2	Y.NNCKLNS	chrX@1250	1.76E-10	0.0066
16Mar201	2520	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.83E-11	0.001712
16Mar201	6534	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.99E-10	0.007144
16Mar201	20195	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	8.57E-15	0
16Mar201	3627	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.27E-10	0.005074
16Mar201	6587	748.39	-27.6021	2	K.QKSNWH	chr5@1229	8.26E-11	0.003655
16Mar201	12961	880.97	21.43304	2	A.HRK+14.(	chr5@1438	1.33E-10	0.005206
16Mar201	7655	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.73E-10	0.009012
16Mar201	17939	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.84E-12	3.66E-04
16Mar201	407	743.48	2.794988	1	K.KIGGAGII	chr1@2883	8.66E-11	0.004272
16Mar201	19450	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	1.11E-10	0.004797
16Mar201	10081	440.24	-24.8035	2	K.KNLDVYK	Splice@chr	2.80E-10	0.009012
16Mar201	18999	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.39E-12	3.66E-04
16Mar201	15968	1048.07	19.97594	2	E.ADRVND	Splice@chr	4.30E-12	3.66E-04
16Mar201	18307	593.34	22.02044	2	R.NSHTLPL	chrX@9076	2.40E-10	0.00793
16Mar201	19031	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.84E-12	3.66E-04
16Mar201	2378	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.13E-11	0.00121
16Mar201	7645	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.21E-10	0.007522
16Mar201	19541	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	8.71E-11	0.004272
16Mar201	20082	1123.08	-27.1968	2	_.IPHFDIIIP	Splice@chr	2.32E-10	0.007788
16Mar201	15604	888.46	11.62323	2	K.DITLEVEA	Splice@chr	7.69E-12	3.66E-04
16Mar201	2678	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.19E-10	0.007522
16Mar201	19665	1097.22	2.692596	3	K.DKPFFPS	Splice@chr	1.10E-11	3.66E-04
16Mar201	15127	739.39	-0.08266	2	R.VDETLILG	gi|392890(	2.89E-13	0
16Mar201	3581	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.38E-10	0.007788
16Mar201	3777	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.002759

16Mar201	11710	468.24	-12.4751	2	K.IEDFLGNI	chr1@1494	2.51E-10	0.008336
16Mar201	2466	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.99E-11	0.001879
16Mar201	3675	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.70E-11	0.0032
16Mar201	12951	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	1.05E-10	0.004666
16Mar201	18098	622.08	13.36542	4	R.RFCAPKT	chrX@132(	1.99E-10	0.007144
16Mar201	20262	1047.05	-7.09169	2	L.ESSQKIDL	chr4@3516	2.09E-10	0.007522
16Mar201	15917	1048.06	10.52795	2	E.ADRVND	Splice@chr	3.78E-14	0
16Mar201	13016	880.97	21.43304	2	A.HRK+14.(	chr5@1438	2.93E-10	0.009416
16Mar201	11661	468.25	8.948133	2	K.IEDFLGNI	chr1@1494	2.51E-10	0.008336
16Mar201	19698	1096.88	-2.30208	3	K.DKPFFPSI	Splice@chr	1.87E-11	0.00106
16Mar201	12893	864.44	-25.9914	2	K.LKCSFPM	chr5@1599	1.63E-10	0.006313
16Mar201	16261	978.98	-9.92308	2	R.HYLLNLPI	Splice@chr	7.20E-11	0.003055
16Mar201	6676	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	5.55E-11	0.00246
16Mar201	2335	601.84	-8.58919	2	R.EDVGEK+	Splice@chr	2.07E-10	0.007274
16Mar201	2574	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.24E-11	0.00121
16Mar201	18224	593.34	22.02044	2	R.NSHTLPL	chrX@9076	2.91E-10	0.009274
16Mar201	16994	913.5	5.790241	2	F.TEMPLGC	chrX@9861	1.69E-12	3.66E-04
16Mar201	12695	748.72	-26.0118	3	R.LPSKENL	chr4@5639	1.96E-10	0.007144
16Mar201	15075	739.39	-0.08266	2	R.VDETLILG	gi|3928909	1.19E-12	2.28E-04
16Mar201	2628	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.49E-11	5.38E-04
16Mar201	19420	791.43	-15.5678	2	R.ERRGHTK	chr1@7659	2.04E-10	0.007274
16Mar201	17718	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.67E-10	0.008751
16Mar201	6446	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.38E-12	0
16Mar201	1575	873.5	-22.6649	1	R.QLGFPIA	chr3@2252	2.91E-10	0.007294
16Mar201	14575	629	0.453558	3	L.VFHSFFIL	chrX@1261	2.07E-10	0.005919
16Mar201	1879	560.3	-21.498	2	_.PAFDTIGI	Splice@chr	1.23E-10	0.003874
16Mar201	3877	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001971
16Mar201	14733	833.44	-14.5174	1	_.DIGYRIP.I	chr4@5827	3.24E-10	0.007997
16Mar201	11481	468.24	-12.4751	2	K.IEDFLGNI	chr1@1494	8.84E-11	0.003008
16Mar201	15480	1048.07	19.97594	2	E.ADRVND	Splice@chr	3.99E-13	0
16Mar201	18286	567.28	-29.3684	3	T.RSSIIADS	chr1@1057	2.17E-10	0.006034
16Mar201	3928	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.80E-10	0.006817
16Mar201	7523	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.57E-10	0.006471
16Mar201	19571	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.25E-12	0
16Mar201	18467	622.33	12.015	4	R.RFCAPKT	chrX@132(	3.19E-10	0.007997
16Mar201	10826	1055.51	-0.43329	2	R.QAADGT	Splice@chr	7.43E-20	0
16Mar201	3677	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.003874
16Mar201	16483	913.49	-5.18556	2	F.TEMPLGC	chrX@9861	9.18E-11	0.003008
16Mar201	18374	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.76E-12	0
16Mar201	6775	841.98	-26.9038	2	_.KLNAK+1	chr1@1427	2.81E-10	0.006817
16Mar201	9515	400.75	5.038673	2	K.VEAAVAI	Splice@chr	9.54E-11	0.003126
16Mar201	403	743.48	2.794988	1	K.KIGGAGII	chr1@2883	2.60E-10	0.006471
16Mar201	19053	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.73E-10	0.004958
16Mar201	12659	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	8.07E-11	0.002491
16Mar201	19832	980.16	-0.83113	3	K.EHVGILTS	chr1@8943	9.26E-11	0.003126
16Mar201	4261	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.003874
16Mar201	15996	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	6.65E-12	0

16Mar201	3718	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.25E-10	0.003874
16Mar201	14937	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.32E-19	0
16Mar201	15588	747.39	13.7081	2	K.MLRFNEC	chr2@8355	3.69E-10	0.009147
16Mar201	14450	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.66E-10	0.008785
16Mar201	6392	748.39	-27.6021	2	K.QKSNWH	chr5@1229	4.39E-11	0.00144
16Mar201	15431	1048.06	10.52795	2	E.ADRVND	Splice@chr	2.79E-13	0
16Mar201	5665	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.36E-10	0.008343
16Mar201	18912	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.16E-10	0.007997
16Mar201	15638	747.39	13.7081	2	K.MLRFNEC	chr2@8355	3.72E-10	0.009147
16Mar201	14585	739.39	-0.08266	2	R.VDETLILG	gi|392890	1.22E-12	0
16Mar201	3348	789.44	17.96022	1	R.FAAPLDR	chr3@8971	3.14E-10	0.007997
16Mar201	17734	622.08	13.36542	4	R.RFCAPKT	chrX@132(	3.53E-10	0.008682
16Mar201	3820	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.003874
16Mar201	18408	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.04E-13	0
16Mar201	1093	502.26	17.41275	2	R.EENEELLH	chr5@1422	4.76E-11	0.001577
16Mar201	15007	983.97	4.629411	2	R.SFSTIPDS	Splice@chr	7.22E-12	0
16Mar201	13161	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	2.34E-15	0
16Mar201	4989	571.66	26.16946	3	K.KNSIFQP/	chr1@257(	7.30E-12	0
16Mar201	19026	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	3.47E-11	8.79E-04
16Mar201	14882	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.00E-22	0
16Mar201	18369	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	3.59E-10	0.008785
16Mar201	7516	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.08E-10	0.007897
16Mar201	4007	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.66E-10	0.006817
16Mar201	12444	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	2.09E-10	0.005919
16Mar201	5051	571.66	26.16946	3	K.KNSIFQP/	chr1@257(	5.88E-11	0.001837
16Mar201	5606	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.79E-10	0.006817
16Mar201	16431	913	7.629518	2	F.TEMPLGC	chrX@9861	7.46E-11	0.002365
16Mar201	18800	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.40E-10	0.008457
16Mar201	14635	739.39	-0.08266	2	R.VDETLILG	gi|392890	3.39E-13	0
16Mar201	4846	805.42	-29.245	1	K.KMGGGN	chr5@9928	9.32E-11	0.003126
16Mar201	7345	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.26E-10	0.008117
16Mar201	3767	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.05E-11	0.002095
16Mar201	7046	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	2.03E-10	0.005672
16Mar201	17684	622.08	13.36542	4	R.RFCAPKT	chrX@132(	3.31E-10	0.008228
16Mar201	18882	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	6.23E-11	0.001971
16Mar201	18503	622.08	13.36542	4	R.RFCAPKT	chrX@132(	5.63E-12	0
16Mar201	12603	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	3.22E-10	0.007997
16Mar201	4051	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.30E-10	0.004501
16Mar201	11354	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	9.83E-11	0.003289
16Mar201	21194	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.09E-10	0.007453
16Mar201	14410	556.85	-28.4079	2	R.QNKIVLIV	Splice@chr	2.34E-10	0.007636
16Mar201	16058	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.26E-10	0.004501
16Mar201	17092	1048.06	10.52795	2	E.ADRVND	Splice@chr	2.13E-12	0
16Mar201	21095	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.77E-10	0.006543
16Mar201	21349	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.27E-11	4.60E-04
16Mar201	9886	438.91	-18.0263	3	_.KNDKKTN	chr2@4168	2.73E-10	0.008537
16Mar201	7866	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	2.02E-10	0.007365

16Mar201	2742	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.54E-11	8.64E-04
16Mar201	19482	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.40E-12	0
16Mar201	7474	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.08E-11	4.60E-04
16Mar201	4099	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.28E-10	0.004501
16Mar201	7923	841.48	-24.9081	2	_.KLNAK+1	chr1@142	2.45E-10	0.00787
16Mar201	6404	741.38	-23.1647	2	K.FPENRHI	chr2@147	1.32E-10	0.004623
16Mar201	2794	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.66E-11	8.64E-04
16Mar201	2643	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.85E-10	0.008985
16Mar201	17893	991.51	24.02083	3	_.IYVPADD	Splice@chr	4.56E-16	0
16Mar201	7421	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.08E-10	0.003791
16Mar201	12901	468.25	8.948133	2	K.IEDFLGNI	chr1@149	8.84E-11	0.003047
16Mar201	8429	434.24	13.9946	3	_.RSNDQTI	chr5@637	7.10E-11	0.00243
16Mar201	20563	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.01E-12	0
16Mar201	13391	748.73	-12.625	3	R.LPSKENL	chr4@563	2.57E-10	0.008086
16Mar201	4974	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	1.49E-11	5.95E-04
16Mar201	8485	434.24	13.9946	3	_.RSNDQTI	chr5@637	3.60E-12	0
16Mar201	11297	509.8	-23.773	2	R.SSVIMLIV	chr2@576	6.69E-11	0.002173
16Mar201	16111	622.33	9.587405	2	R.AK+14.01	chr2@427	2.43E-10	0.007751
16Mar201	4194	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	1.62E-04
16Mar201	5656	1068.56	13.79386	1	R.FMRGAA	chr1@801	6.48E-11	0.002043
16Mar201	19437	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.71E-11	9.89E-04
16Mar201	17946	991.51	24.02083	3	_.IYVPADD	Splice@chr	7.81E-11	0.002676
16Mar201	14086	880.97	21.43304	2	A.HRK+14.(	chr5@143	3.10E-10	0.00955
16Mar201	7916	634.88	-7.6068	2	_.YNYKITILI	chr2@686	2.35E-10	0.007636
16Mar201	12177	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	2.14E-10	0.007453
16Mar201	6097	439.75	-7.44254	2	K.LYGEVGL	chrX@290	3.75E-11	9.89E-04
16Mar201	19687	622.08	13.36542	4	R.RFCAPKT	chrX@132	2.15E-10	0.007453
16Mar201	16284	739.39	-0.08266	2	R.VDETLILG	gi|392890	5.87E-13	0
16Mar201	21316	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	2.57E-12	0
16Mar201	21393	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	4.25E-14	0
16Mar201	15840	744.39	26.99177	2	L.FTENLTTM	chr5@125	3.03E-10	0.009315
16Mar201	16373	1182.56	-21.0399	1	R.RFAENQM	chr5@177	2.21E-10	0.007553
16Mar201	9603	761.44	-28.6533	2	K.FIEQK+14	chrX@176	1.47E-10	0.005605
16Mar201	4146	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.25E-10	0.004501
16Mar201	16809	888.46	11.62323	2	K.DITLEVEA	Splice@chr	2.49E-11	8.64E-04
16Mar201	13926	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	1.35E-11	4.60E-04
16Mar201	17711	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.59E-10	0.005704
16Mar201	3951	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.21E-10	0.004401
16Mar201	8743	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.99E-10	0.007245
16Mar201	14264	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	2.95E-10	0.009098
16Mar201	4001	510.3	12.8833	2	R.RHVAYVF	chr1@147	2.55E-10	0.008086
16Mar201	2688	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.49E-11	5.95E-04
16Mar201	20520	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.78E-12	0
16Mar201	13975	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	8.13E-11	0.002676
16Mar201	3230	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.77E-11	0.002307
16Mar201	2543	446.77	19.99118	2	R.PVFSITTK	chrX@158	2.61E-10	0.008191
16Mar201	10614	400.75	5.038673	2	K.VEAAVAI	Splice@chr	5.26E-11	0.001522

16Mar201	11253	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.91E-11	0.001913
16Mar201	16850	655.34	28.21753	3	R.RSWAPV	chr1@1885	3.35E-10	0.009242
16Mar201	15732	739.39	-0.08266	2	R.VDETLILG	gi|3928909	1.52E-12	1.56E-04
16Mar201	21521	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	8.35E-13	0
16Mar201	11780	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.53E-10	0.004301
16Mar201	6039	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.46E-10	0.006659
16Mar201	20828	1123.58	-28.8418	3	R.RK+14.01	Splice@chr	2.38E-10	0.006441
16Mar201	16768	747.39	13.7081	2	K.MLRFNE(	chr2@8355	2.80E-10	0.007908
16Mar201	6510	936.48	27.86052	1	K.LNGGYE(	chr2@1191	6.10E-11	0.002364
16Mar201	20584	791.43	-15.5678	2	R.ERRGHTK	chr1@7659	1.70E-10	0.004624
16Mar201	13477	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	3.81E-11	0.001539
16Mar201	8052	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.73E-10	0.007724
16Mar201	15105	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.10E-10	0.005812
16Mar201	13620	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	9.14E-11	0.002901
16Mar201	15747	563.86	-24.1467	2	R.QNK+14.(	Splice@chr	1.63E-10	0.004411
16Mar201	6866	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.32E-11	6.69E-04
16Mar201	20746	1135.55	14.23679	2	_.EWEDW(	Splice@chr	1.51E-10	0.004198
16Mar201	19453	622.34	28.13213	4	R.RFCAPKT	chrX@1320	2.59E-10	0.007302
16Mar201	20553	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.49E-10	0.00944
16Mar201	4660	415.75	-21.4119	2	R.LVITAGTI	chr2@1325	2.10E-10	0.005812
16Mar201	13426	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	4.88E-11	0.002162
16Mar201	2542	446.77	19.99118	2	R.PVFSITTK	chrX@1588	2.86E-10	0.007908
16Mar201	21540	1047.06	2.482016	2	L.ESSQKIDL	chr4@3516	2.61E-10	0.007302
16Mar201	20028	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.34E-13	0
16Mar201	12294	468.25	8.948133	2	K.IEDFLGNI	chr1@1494	2.25E-10	0.005898
16Mar201	749	502.26	17.41275	2	R.EENEELLI	chr5@1422	4.82E-11	0.002037
16Mar201	19231	622.08	13.36542	4	R.RFCAPKT	chrX@1320	2.42E-10	0.006441
16Mar201	4073	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	2.89E-04
16Mar201	6432	439.9	-5.46992	3	K.NSQKNPI	chr2@3540	3.01E-10	0.008329
16Mar201	3916	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.003895
16Mar201	5393	575.29	19.23719	2	R.QPSSSAD	chr5@2031	3.74E-10	0.009821
16Mar201	19022	622.08	13.36542	4	R.RFCAPKT	chrX@1320	3.66E-10	0.009624
16Mar201	11671	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.93E-10	0.005278
16Mar201	6211	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.65E-10	0.009624
16Mar201	3862	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.0038
16Mar201	6154	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.69E-10	0.004624
16Mar201	7017	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	7.97E-11	0.002701
16Mar201	15996	1005.47	-16.3827	2	K.KVELALW	Splice@chr	7.23E-23	0
16Mar201	7196	841.98	-26.9038	2	_.KLNAK+1	chr1@1427	8.04E-11	0.002807
16Mar201	13188	498.76	-3.24946	2	R.FDELGLFI	Splice@chr	2.42E-10	0.006441
16Mar201	13569	725.88	-4.04164	2	I.NFLQLYD[	Splice@chr	2.16E-10	0.005898
16Mar201	17372	991.51	24.02083	3	_.IYVPADD	Splice@chr	2.73E-17	0
16Mar201	3970	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.27E-10	0.003895
16Mar201	17990	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.52E-10	0.004301
16Mar201	19708	622.33	12.015	4	R.RFCAPKT	chrX@1320	3.42E-10	0.009336
16Mar201	20702	1123.58	-28.8418	3	R.RKGRLEIE	Splice@chr	2.81E-10	0.007908
16Mar201	15497	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.48E-11	6.69E-04

16Mar201	17896	921.55	15.91309	2	S.LLTESLSIF	Splice@chr	3.86E-10	0.009911
16Mar201	10352	976.43	-7.40623	3	K.EGEIVLA(	Splice@chr	2.42E-11	6.69E-04
16Mar201	13736	556.85	-28.4079	2	R.QNKIVLI\	Splice@chr	2.12E-10	0.005898
16Mar201	7143	841.48	-24.9081	2	_.KLNAK+1	chr1@142	1.68E-10	0.004624
16Mar201	3533	498.58	26.57833	3	R.SQYLQM	Splice@chr	2.89E-10	0.008014
16Mar201	11725	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	3.48E-10	0.00944
16Mar201	17262	669.35	-28.2834	2	K.LEFNISKN	chr1@193	1.46E-10	0.004198
16Mar201	21500	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.71E-12	2.89E-04
16Mar201	6921	748.39	-27.6021	2	K.QKSNWH	chr5@122	6.27E-11	0.002364
16Mar201	20065	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.66E-13	0
16Mar201	16821	747.39	13.7081	2	K.MLRFNE(	chr2@835	3.28E-10	0.009242
16Mar201	17560	993.51	12.98097	3	R.WTESTIL(	Splice@chr	2.50E-10	0.006875
16Mar201	3106	915.47	1.201399	1	K.FHEIGGQ	chrX@472	1.34E-10	0.004002
16Mar201	15679	739.39	-0.08266	2	R.VDETLILG	gi|392890	4.83E-12	2.89E-04
16Mar201	15446	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.80E-10	0.007908
16Mar201	20649	791.44	-2.89613	2	R.ERRGHTK	chr1@765	2.73E-10	0.007724
16Mar201	16589	1048.07	19.97594	2	E.ADRVND	Splice@chr	2.50E-12	1.56E-04
16Mar201	4719	561.34	18.80897	2	_.TPVNNVL	chr1@105	1.22E-10	0.0038
16Mar201	20115	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.76E-13	0
16Mar201	20688	791.44	-2.89613	2	R.ERRGHTK	chr1@765	3.89E-10	0.009911
16Mar201	18954	1008.18	0.829193	3	R.CWNRRA	Splice@chr	4.71E-11	0.002037
16Mar201	4021	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.40E-11	0.002364
16Mar201	13402	1042.55	20.23923	1	R.YLELDNF	Splice@chr	7.80E-11	0.002701
16Mar201	7938	434.24	13.9946	3	_.RSNDQTI	chr5@637	2.67E-10	0.007615
16Mar201	13620	556.85	26.98454	2	R.NKEPNLII	chr2@828	2.40E-10	0.005207
16Mar201	17786	912.99	-3.34628	2	F.TEMPLGC	chrX@986	6.78E-13	0
16Mar201	21049	1000.5	-25.5062	2	E.CLVVNLS	Splice@chr	2.54E-10	0.005401
16Mar201	3609	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.30E-10	0.003441
16Mar201	3556	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.86E-10	0.004322
16Mar201	1333	748.36	16.41564	1	R.ATAGDG	chr3@584	3.04E-12	2.64E-04
16Mar201	20785	815.41	5.424138	3	K.YPNPLHS	chr1@342	3.96E-10	0.007828
16Mar201	16203	983.96	-5.49698	2	R.SFSTIPDS	chr2@130	1.30E-18	0
16Mar201	17733	913.49	-5.18556	2	F.TEMPLGC	chrX@986	7.09E-13	0
16Mar201	12386	754.38	-22.1257	3	K.VGTVPDF	chr1@334	3.53E-11	7.30E-04
16Mar201	7727	734.43	10.70263	2	L.TEQSVFK	chr5@203	2.15E-10	0.004827
16Mar201	15647	739.39	-0.08266	2	R.VDETLILG	gi|392890	3.30E-12	2.64E-04
16Mar201	6146	742.89	-5.22625	2	V.QMVVMI	Splice@chr	4.93E-10	0.009748
16Mar201	5017	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	4.47E-10	0.008599
16Mar201	15945	1005.47	-16.3827	2	K.KVELALW	Splice@chr	8.56E-23	0
16Mar201	17690	899.46	-5.23087	2	R.SK+14.01	chrX@170(	2.74E-10	0.006
16Mar201	21494	860.68	2.433027	4	R.FQSAAIG	Splice@chr	4.30E-12	2.64E-04
16Mar201	18354	812.11	2.033465	3	A.EITEMLP(	chr2@658	1.00E-12	1.59E-04
16Mar201	16225	888.46	11.62323	2	K.DITLEVEA	Splice@chr	5.70E-13	0
16Mar201	13567	556.85	26.98454	2	R.NKEPNLII	chr2@828	2.92E-10	0.006089
16Mar201	19120	809.89	-15.8918	2	K.SVSSRITF	Splice@chr	3.36E-11	7.30E-04
16Mar201	20710	791.44	-2.89613	2	R.ERRGHTK	chr1@765	9.42E-11	0.002959
16Mar201	19982	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	4.89E-10	0.009579

16Mar201	15600	629	0.453558	3	L.VFHSFFIL	chrX@1261	4.21E-10	0.00841
16Mar201	16000	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.92E-22	0
16Mar201	1371	748.36	16.41564	1	R.ATAGDGI	chr3@5843	2.01E-11	4.94E-04
16Mar201	7190	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	2.77E-10	0.006
16Mar201	10236	1137.64	-23.9488	1	Q.FLVISFA\	chrX@1232	2.91E-10	0.006089
16Mar201	19421	812.11	2.033465	3	A.EITEMLP(	chr2@6588	1.46E-10	0.003621
16Mar201	1413	748.36	16.41564	1	R.ATAGDGI	chr3@5843	2.91E-10	0.006089
16Mar201	14690	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	7.82E-18	0
16Mar201	6965	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.15E-11	7.30E-04
16Mar201	8089	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	1.93E-10	0.004322
16Mar201	16145	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	1.91E-19	0
16Mar201	22052	1175.11	-2.15736	2	K.INWAVTI	chr4@2890	5.42E-22	0
16Mar201	20674	791.43	-15.5678	2	R.ERRGHTK	chr1@7659	1.03E-10	0.003249
16Mar201	16061	1005.47	-16.3827	2	K.KVELALW	Splice@chr	4.97E-22	0
16Mar201	18689	614.57	18.13825	4	K.QNSVQG	Splice@chr	2.54E-10	0.005401
16Mar201	6910	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.36E-10	0.00676
16Mar201	16303	1017.61	-10.7468	1	R.RFLGIIGN	chr4@8616	1.43E-10	0.003621
16Mar201	12188	468.24	-12.4751	2	K.IEDFLGNI	chr1@1494	2.51E-10	0.005309
16Mar201	18802	902.53	6.025544	1	R.RCGVIGL	chr3@1087	2.88E-10	0.006089
16Mar201	19992	1026.58	26.51214	1	_.FLNIYMP	chr1@1151	1.12E-10	0.003249
16Mar201	20561	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	7.56E-11	0.00243
16Mar201	6069	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.94E-10	0.006179
16Mar201	2155	571.29	-24.9365	2	K.EKYGNFC	chr1@1959	4.52E-10	0.008794
16Mar201	12636	682.32	-26.3372	2	P.LSSWNVE	Splice@chr	2.46E-10	0.005207
16Mar201	16089	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	6.17E-17	0
16Mar201	19164	809.89	-15.8918	2	K.SVSSRITF	Splice@chr	6.81E-11	0.002219
16Mar201	3507	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	2.64E-04
16Mar201	6216	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.52E-10	0.009869
16Mar201	13440	748.72	-26.0118	3	R.LPSKENL\	chr4@5639	1.77E-10	0.005822
16Mar201	6327	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.32E-10	0.007533
16Mar201	10072	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	4.05E-11	7.74E-04
16Mar201	21204	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.39E-10	0.007756
16Mar201	3867	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.30E-10	0.00405
16Mar201	2843	452.23	-1.48793	2	R.SGEPLSA:	Splice@chr	2.24E-11	6.53E-04
16Mar201	1387	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	3.06E-04
16Mar201	14289	701.35	13.82807	3	K.NNPYMS:	Splice@chr	1.35E-11	5.57E-04
16Mar201	6479	489.28	28.87637	2	R.RGTASRS	chr5@1951	2.36E-10	0.007533
16Mar201	2794	452.23	-1.48793	2	R.SGEPLSA:	Splice@chr	1.49E-11	5.57E-04
16Mar201	10918	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.96E-10	0.006242
16Mar201	2712	452.23	-1.48793	2	R.SGEPLSA:	Splice@chr	4.14E-11	7.74E-04
16Mar201	22082	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.38E-16	0
16Mar201	20082	812.11	2.033465	3	A.EITEMLP(	Splice@chr	5.52E-12	4.26E-04
16Mar201	7030	748.39	-27.6021	2	K.QKSNWH	chr5@1229	6.31E-11	0.001633
16Mar201	19133	812.11	2.033465	3	A.EITEMLP(	Splice@chr	1.40E-12	0
16Mar201	20129	812.11	2.033465	3	A.EITEMLP(	Splice@chr	1.07E-11	4.26E-04
16Mar201	16455	1004.97	-14.712	2	K.KVELALW	Splice@chr	4.74E-21	0
16Mar201	3971	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.00405

16Mar201	15103	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	2.57E-17	0
16Mar201	18885	731.39	-3.59333	2	R.VDETLILG	chr2@860(	1.24E-10	0.003954
16Mar201	8097	434.24	13.9946	3	_.RSNDQTI	chr5@637(	3.15E-10	0.008929
16Mar201	18925	731.39	-3.59333	2	R.VDETLILG	chr2@860(	9.62E-13	0
16Mar201	1009	515.33	11.70274	2	_.KQKPKFP	chr5@201!	2.49E-10	0.007849
16Mar201	1430	748.36	16.41564	1	R.ATAGDGI	chr3@584:	8.48E-11	0.002337
16Mar201	11533	663.85	-5.06443	2	N.KMIFSMI	chr4@862:	2.73E-10	0.008247
16Mar201	14161	556.85	-28.4079	2	R.QNKIVLI\	Splice@chr	1.96E-10	0.006242
16Mar201	19020	744.71	-3.82989	3	R.MTRVFSI	chr3@171:	3.18E-11	6.53E-04
16Mar201	13931	880.97	21.43304	2	A.HRK+14.(	chr5@143(	3.42E-10	0.009334
16Mar201	1708	873.5	-22.6649	1	R.QLGFPIA	chr3@225:	3.01E-10	0.008737
16Mar201	20721	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.55E-12	4.26E-04
16Mar201	1313	502.26	17.41275	2	R.EENEELLI	chr5@142:	1.84E-10	0.00591
16Mar201	16480	983.97	4.629411	2	R.SFSTIPDS	chr2@130!	5.88E-17	0
16Mar201	1799	873.51	-11.1925	1	R.QLGFPIA	chr3@225:	3.31E-10	0.009234
16Mar201	3917	510.3	12.8833	2	R.RHVAYVF	chr1@147!	1.28E-10	0.00405
16Mar201	21723	959.03	9.429101	2	Y.NNCKLNS	chrX@125(	2.73E-10	0.008247
16Mar201	580	743.48	2.794988	1	K.KIGGAGII	chr1@288:	2.60E-10	0.008051
16Mar201	20683	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.35E-12	3.06E-04
16Mar201	2670	452.23	-1.48793	2	R.SGEPLSA!	Splice@chr	2.65E-11	6.53E-04
16Mar201	18241	913	7.629518	2	F.TEMPLGC	chrX@9861	5.74E-12	4.26E-04
16Mar201	3824	510.3	12.8833	2	R.RHVAYVF	chr1@147!	2.36E-10	0.007647
16Mar201	19778	809.89	-15.8918	2	K.SVSSRITF	Splice@chr	1.76E-10	0.005822
16Mar201	20773	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.83E-12	3.06E-04
16Mar201	21693	959.03	9.429101	2	Y.NNCKLNS	chrX@125(	1.93E-11	6.53E-04
16Mar201	13119	682.32	-26.3372	2	P.LSSWNVI	Splice@chr	1.20E-10	0.003845
16Mar201	19081	812.11	2.033465	3	A.EITEMLP(	Splice@chr	1.16E-11	4.26E-04
16Mar201	8038	434.24	13.9946	3	_.RSNDQTI	chr5@637(	5.41E-11	0.001265
16Mar201	10957	509.3	-20.473	2	R.SSVIMLIV	chr2@576:	6.56E-11	0.001633
16Mar201	13007	754.38	-22.1257	3	K.VGTVPDF	chr1@334-	8.75E-11	0.002337
16Mar201	16055	739.39	-0.08266	2	R.VDETLILG	gi|392890!	9.36E-13	0
16Mar201	16377	670.65	-15.2277	3	K.KVELALW	Splice@chr	2.37E-17	0
16Mar201	15853	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.19E-10	0.006993
16Mar201	18293	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	1.21E-12	0
16Mar201	22669	1174.62	7.800997	2	K.INWAVTI	chr4@289(	2.33E-20	0
16Mar201	10903	509.3	-20.473	2	R.SSVIMLIV	chr2@576:	1.26E-10	0.00405
16Mar201	15802	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.56E-10	0.004942
16Mar201	11014	509.3	-20.473	2	R.SSVIMLIV	chr2@576:	8.95E-11	0.002337
16Mar201	13231	748.72	-26.0118	3	R.LPSKENL\	chr4@563!	1.31E-10	0.00405
16Mar201	2894	452.23	-1.48793	2	R.SGEPLSA!	Splice@chr	2.24E-11	6.53E-04
16Mar201	4023	510.3	12.8833	2	R.RHVAYVF	chr1@147!	6.54E-12	4.26E-04
16Mar201	7961	533.82	16.26677	2	K.TNIYTILTI	chr5@132!	2.63E-10	0.005186
16Mar201	13095	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	2.70E-11	2.50E-04
16Mar201	6329	936.48	27.86052	1	K.LNGGYEC	chr2@119:	6.91E-11	0.001392
16Mar201	5923	741.38	-23.1647	2	K.FPENRHI/	chr2@147:	3.17E-10	0.006574
16Mar201	11509	1075.05	-16.1169	2	R.TCSK+14.	chr2@125:	2.49E-10	0.004676
16Mar201	554	419.23	-7.22396	2	R.RSPELVH	chr5@417!	3.38E-10	0.006861

16Mar2011	18160	731.39	-3.59333	2	R.VDETLILG	chr2@8606	1.56E-12	0
16Mar2011	15407	1080.9	-7.23447	3	K.EIVSTDLE	Splice@chr	1.70E-10	0.003157
16Mar2011	14591	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.47E-11	0.001492
16Mar2011	16524	747.39	13.7081	2	K.MLRFNEC	chr2@8355	2.48E-10	0.004676
16Mar2011	4114	517.33	6.214252	2	R.KMLRMII	Splice@chr	5.23E-10	0.009996
16Mar2011	7483	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.69E-10	0.003157
16Mar2011	1320	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	0
16Mar2011	17510	913.49	-5.18556	2	F.TEMPLGC	chrX@9861	5.62E-13	0
16Mar2011	7095	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.06E-10	0.006179
16Mar2011	15472	739.39	-0.08266	2	R.VDETLILG	gi|3928909	9.72E-12	1.30E-04
16Mar2011	21194	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	7.06E-13	0
16Mar2011	1587	801.46	-26.9469	1	K.WAGVVL	chr4@3669	9.62E-11	0.001703
16Mar2011	18114	731.39	-3.59333	2	R.VDETLILG	chr2@8606	1.63E-11	1.30E-04
16Mar2011	21211	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.14E-15	0
16Mar2011	18292	744.71	-3.82989	3	R.MTRVFSI	chr3@1713	4.31E-11	8.46E-04
16Mar2011	15786	1005.47	-16.3827	2	K.KVELALW	Splice@chr	3.08E-22	0
16Mar2011	15734	1005.46	-26.2921	2	K.KVELALW	Splice@chr	6.32E-22	0
16Mar2011	5981	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.21E-10	0.002008
16Mar2011	15701	789.46	4.412467	4	K.PFNTLFVI	chr4@7467	3.81E-10	0.007941
16Mar2011	11747	873.45	11.16623	2	S.IM+15.99	Splice@chr	2.79E-10	0.005696
16Mar2011	3670	479.26	-3.85487	5	K.M+15.99	chr5@1646	5.10E-10	0.009902
16Mar2011	5872	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.06E-10	0.008026
16Mar2011	10534	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	6.31E-11	0.001288
16Mar2011	3950	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001288
16Mar2011	15929	983.47	6.336758	2	R.SFSTIPDS	chr2@1305	6.47E-15	0
16Mar2011	769	515.33	11.70274	2	_.KQKPKFP	chr5@2015	2.52E-10	0.004878
16Mar2011	19817	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.87E-12	0
16Mar2011	19105	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.05E-12	0
16Mar2011	20722	1070.59	-1.91155	2	R.RCCRLKV	chr3@8327	2.28E-10	0.004381
16Mar2011	15415	739.39	-0.08266	2	R.VDETLILG	gi|3928909	8.65E-13	0
16Mar2011	16303	1118.92	11.45146	3	R.NWKPKT	Splice@chr	1.43E-10	0.002636
16Mar2011	20417	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.64E-10	0.003157
16Mar2011	6376	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.10E-10	0.006281
16Mar2011	14390	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	3.30E-10	0.006861
16Mar2011	15233	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.35E-10	0.006861
16Mar2011	20350	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.18E-10	0.006574
16Mar2011	11393	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.85E-10	0.005993
16Mar2011	17569	913.49	-5.18556	2	F.TEMPLGC	chrX@9861	2.44E-12	0
16Mar2011	18428	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.22E-10	0.006678
16Mar2011	15990	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	3.19E-13	0
16Mar2011	1286	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	0
16Mar2011	12411	754.38	-22.1257	3	K.VGTVPDF	chr1@3344	1.18E-10	0.002008
16Mar2011	4062	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.59E-11	0.001288
16Mar2011	6805	748.39	-27.6021	2	K.QKSNWH	chr5@1229	3.33E-11	3.69E-04
16Mar2011	19858	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	4.04E-13	0
16Mar2011	20831	959.03	9.429101	2	Y.NNCKLNS	chrX@1250	2.50E-10	0.004779
16Mar2011	6263	439.9	-5.46992	3	K.NSQKNPI	chr2@3540	4.05E-10	0.008026

16Mar201	17467	913.5	5.790241	2	F.TEMPLGC	chrX@9861	6.43E-11	0.001288
16Mar201	15183	622.33	9.587405	2	R.AK+14.01	chr2@427(	4.73E-10	0.009456
16Mar201	19902	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.78E-14	0
16Mar201	11168	701.38	-29.6051	2	F.DKNIWNI	chr5@6029	3.65E-10	0.007562
16Mar201	15587	965.76	6.091444	4	R.KTSSCQK	chr5@2085	1.82E-10	0.003792
16Mar201	20859	959.54	18.06294	2	Y.NNCKLNS	chrX@125(	3.84E-10	0.007941
16Mar201	13145	1042.55	20.23923	1	R.YLELDNF	Splice@chr	5.49E-11	0.001071
16Mar201	3895	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.38E-10	0.004473
16Mar201	678	437.75	-8.73436	2	K.LQKVGDS	chrX@810(	4.49E-10	0.009082
16Mar201	6755	748.39	-27.6021	2	K.QKSNWH	chr5@1229	4.19E-11	7.27E-04
16Mar201	14531	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.79E-14	0
16Mar201	8528	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.60E-11	2.50E-04
16Mar201	18679	895.77	-12.2594	3	_.RELTEEDI	Splice@chr	4.57E-11	9.53E-04
16Mar201	4003	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001288
16Mar201	7487	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	4.08E-11	2.29E-04
16Mar201	16458	747.39	13.7081	2	K.MLRFNE(	chr2@8355	1.20E-10	0.001758
16Mar201	19807	787.88	12.22608	2	K.FWREIQM	chrX@165(	2.62E-10	0.005192
16Mar201	5092	439.91	17.33685	3	K.NSQKNPI	chr2@354(	4.22E-10	0.008938
16Mar201	20386	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.31E-10	0.002178
16Mar201	1421	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	0
16Mar201	10963	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.39E-10	0.004703
16Mar201	5943	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.88E-10	0.008386
16Mar201	19001	622.08	13.36542	4	R.RFCAPKT	chrX@132(	2.90E-10	0.006177
16Mar201	4191	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.65E-10	0.005293
16Mar201	6246	439.9	-5.46992	3	K.NSQKNPI	chr2@354(	8.40E-11	7.90E-04
16Mar201	19798	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	2.70E-10	0.005489
16Mar201	17655	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.53E-10	0.002798
16Mar201	14303	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	1.16E-17	0
16Mar201	6778	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.21E-11	1.23E-04
16Mar201	19696	965.03	-17.4108	2	F.FLRQIRQI	chr4@3226	2.14E-11	1.23E-04
16Mar201	5892	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.00E-10	0.008463
16Mar201	4028	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
16Mar201	15685	1005.46	-26.2921	2	K.KVELALW	Splice@chr	3.35E-22	0
16Mar201	15176	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.40E-10	0.004804
16Mar201	528	743.48	2.794988	1	K.KIGGAGII	chr1@2883	3.47E-10	0.007529
16Mar201	13590	701.36	28.23715	3	K.NNPYMS	Splice@chr	4.65E-12	0
16Mar201	15230	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.85E-10	0.003823
16Mar201	5962	494.59	-21.6808	3	K.FPENRHI/	chr2@1477	1.50E-10	0.002694
16Mar201	6724	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.05E-11	0
16Mar201	15848	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	4.82E-14	0
16Mar201	11219	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.62E-10	0.007724
16Mar201	14662	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	9.80E-14	0
16Mar201	7770	434.24	13.9946	3	_.RSNDQTI	chr5@6378	5.84E-11	2.29E-04
16Mar201	3874	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.98E-10	0.004216
16Mar201	15742	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.44E-22	0
16Mar201	4137	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.70E-11	4.53E-04
16Mar201	3048	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.39E-10	0.002595

16Mar201	4080	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.25E-10	0.002078
16Mar201	21260	860.68	2.433027	4	R.FQSAAIG	Splice@chr	1.43E-11	0
16Mar201	14715	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.63E-12	0
16Mar201	15444	739.39	-0.08266	2	R.VDETLILG	gi|392890	3.16E-11	2.29E-04
16Mar201	7184	841.48	-24.9081	2	_.KLNAK+1	chr1@142	3.92E-10	0.008463
16Mar201	13160	744.38	1.067376	2	R.WGDHGF	Splice@chr	7.00E-11	3.42E-04
16Mar201	11273	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	3.83E-10	0.008386
16Mar201	9182	438.91	-18.0263	3	_.KNDKKTN	chr2@416	2.10E-10	0.004311
16Mar201	1378	748.36	16.41564	1	R.ATAGDGI	chr3@584	3.07E-11	2.29E-04
16Mar201	19046	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.00E-11	0
16Mar201	4581	489.28	28.87637	2	R.RGTASRS	chr5@195	3.51E-11	2.29E-04
16Mar201	7058	430.72	-18.0384	2	R.VVDSIDG	chr5@642	4.33E-10	0.009122
16Mar201	3107	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.76E-11	2.29E-04
16Mar201	16924	669.35	-28.2834	2	K.LEFNISKN	chr1@193	8.50E-12	0
16Mar201	17403	913.5	5.790241	2	F.TEMPLGC	chrX@986	8.65E-12	0
16Mar201	1844	873.51	-11.1925	1	R.QLGFPIAI	chr3@225	3.04E-10	0.006367
16Mar201	3922	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.23E-10	0.002078
16Mar201	18051	731.9	7.814867	2	R.VDETLILG	chr2@860	6.53E-12	0
16Mar201	15996	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	2.47E-13	0
16Mar201	18735	1003.18	7.145987	3	R.CWNRRA	Splice@chr	9.13E-11	0.001116
16Mar201	12990	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	4.64E-11	2.29E-04
16Mar201	13188	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	1.30E-10	0.002178
16Mar201	1333	748.36	16.41564	1	R.ATAGDGI	chr3@584	3.04E-12	0
16Mar201	3155	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	8.31E-11	5.65E-04
16Mar201	10372	921.47	18.50062	1	R.DLDDTSK	chrX@757	1.80E-10	0.003517
16Mar201	20258	791.44	-2.89613	2	R.ERRGHTK	chr1@765	5.99E-11	2.29E-04
16Mar201	3973	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.30E-10	0.002178
16Mar201	18003	731.9	7.814867	2	R.VDETLILG	chr2@860	1.46E-11	0
16Mar201	8507	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.83E-11	0
16Mar201	7966	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.33E-10	0.007149
16Mar201	1905	417.23	13.06342	3	K.KGGSSSA	chr5@837	2.57E-10	0.004986
16Mar201	17459	913.5	5.790241	2	F.TEMPLGC	chrX@986	1.25E-12	0
16Mar201	12537	556.86	-10.3839	2	R.QNKIVLIV	Splice@chr	1.39E-10	0.003859
16Mar201	14487	759.4	-15.0495	2	K.FIDANLQ	chr4@820	2.37E-10	0.006163
16Mar201	17611	649.9	-9.68814	2	K.LKIITNLEI	chr2@671	2.64E-10	0.006989
16Mar201	5840	936.48	27.86052	1	K.LNGGYEC	chr2@119	4.71E-11	0.001395
16Mar201	17924	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.14E-12	0
16Mar201	10641	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	7.46E-11	0.002546
16Mar201	3566	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.23E-10	0.003611
16Mar201	19728	760.4	-4.0463	3	_.TQTNTKI	chrX@797	2.17E-10	0.005821
16Mar201	6040	626.3	-9.76097	2	R.LCESGAA	Splice@chr	6.49E-16	0
16Mar201	13906	780.03	-24.5321	3	?.AQDNYM	Splice@chr	2.02E-10	0.005602
16Mar201	12374	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	5.40E-11	0.001794
16Mar201	13399	606.67	-2.35139	3	I.NRFNISLK	chrX@125	5.58E-11	0.001794
16Mar201	13644	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.78E-12	3.14E-04
16Mar201	5261	439.91	17.33685	3	K.NSQKNPI	chr2@354	3.76E-10	0.009338
16Mar201	6309	748.39	-27.6021	2	K.QKSNWH	chr5@122	5.14E-11	0.00153

16Mar201	12482	556.86	-10.3839	2	R.QNKIVLI\	Splice@chr	4.22E-11	0.001124
16Mar201	12318	726.38	-6.35569	2	I.NFLQLYDI	Splice@chr	2.49E-10	0.006631
16Mar201	17959	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.85E-12	3.14E-04
16Mar201	19057	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.22E-10	0.005944
16Mar201	14839	888.46	11.62323	2	K.DITLEVEA	Splice@chr	2.99E-10	0.008274
16Mar201	14895	888.46	11.62323	2	K.DITLEVEA	Splice@chr	7.26E-13	0
16Mar201	11192	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.003611
16Mar201	12987	944.96	-18.9448	2	_.ILCSTDVS	Splice@chr	1.72E-11	4.51E-04
16Mar201	13144	887.93	29.43791	2	I.DEREESTN	Splice@chr	1.22E-10	0.003611
16Mar201	14619	789.46	4.412467	4	K.PFNTLFVI	chr4@7467	1.90E-10	0.005266
16Mar201	3510	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.40E-10	0.006403
16Mar201	4986	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.43E-10	0.00423
16Mar201	17876	1026.58	26.51214	1	_.FLNIYMP	chr1@1151	7.47E-11	0.002546
16Mar201	6578	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.00E-10	0.008274
16Mar201	6876	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.29E-10	0.006163
16Mar201	4621	805.43	-16.7863	1	K.KMGGGN	chr5@9928	2.12E-10	0.005821
16Mar201	5992	626.3	-9.76097	2	R.LCESGAA	Splice@chr	7.09E-16	0
16Mar201	5526	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.85E-10	0.008039
16Mar201	19090	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.69E-11	9.92E-04
16Mar201	16813	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.94E-10	0.009647
16Mar201	13120	813.42	-11.4945	2	_.QGKM+1	Splice@chr	3.56E-10	0.009029
16Mar201	4570	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.27E-10	0.003611
16Mar201	9332	862.48	-24.8232	1	R.KMRIADK	chr4@1399	3.26E-10	0.008929
16Mar201	12430	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	6.58E-11	0.002441
16Mar201	10962	725.88	-9.68305	2	K.ENCRK+1	chr1@1195	4.05E-10	0.009877
16Mar201	19709	760.07	1.715387	3	_.TQTNTKI\	chrX@7978	2.58E-10	0.00675
16Mar201	15813	902.79	-26.6077	3	K.RKLEYTIS	Splice@chr	3.59E-10	0.009029
16Mar201	2746	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.77E-11	0.002441
16Mar201	6254	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.16E-10	0.00351
16Mar201	12937	944.95	-29.5487	2	_.ILCSTDVS	Splice@chr	9.10E-11	0.002784
16Mar201	19071	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.85E-14	0
16Mar201	13855	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.15E-11	0.001124
16Mar201	2802	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	7.37E-11	0.002546
16Mar201	17567	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.62E-13	0
16Mar201	6388	430.72	-18.0384	2	R.VVDSIDG	chr5@6422	2.72E-10	0.006968
16Mar201	274	743.48	2.794988	1	K.KIGGAGII	chr1@2883	1.73E-10	0.004537
16Mar201	6152	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.89E-11	4.54E-04
16Mar201	15155	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.07E-10	0.005514
16Mar201	5829	489.28	28.87637	2	R.RGTASRS	chr5@1951	1.27E-10	0.003423
16Mar201	5517	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.03E-10	0.002789
16Mar201	14396	888.46	11.62323	2	K.DITLEVEA	Splice@chr	6.89E-12	1.57E-04
16Mar201	17943	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.81E-10	0.007066
16Mar201	11662	606.34	-12.1581	2	C.AK+14.01	chr2@2907	3.23E-10	0.007637
16Mar201	12035	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	4.19E-11	5.93E-04
16Mar201	16157	731.39	-3.59333	2	R.VDETLILG	gi|392890	2.66E-10	0.006845
16Mar201	10338	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	4.54E-10	0.009572
16Mar201	10329	717.04	7.989016	3	K.YKINTDEI	chr2@5566	3.06E-10	0.007408

16Mar201	7312	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	3.71E-10	0.008304
16Mar201	2795	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.07E-11	7.30E-04
16Mar201	13953	739.39	-0.08266	2	R.VDETLILG	gi|392890	5.43E-12	0
16Mar201	15274	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	2.91E-11	4.54E-04
16Mar201	11759	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	7.65E-11	0.001709
16Mar201	3555	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001011
16Mar201	13738	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.50E-10	0.006239
16Mar201	6040	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	2.95E-10	0.007163
16Mar201	1315	801.46	-26.9469	1	K.WAGVVL	chr4@3669	7.32E-11	0.001709
16Mar201	12570	600.38	-17.1075	2	R.KTGVLAL	chr1@137(	3.62E-10	0.008072
16Mar201	5906	626.3	-9.76097	2	R.LCESGAA	Splice@chr	5.20E-16	0
16Mar201	7016	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.99E-10	0.007163
16Mar201	5716	439.91	17.33685	3	K.NSQKNPI	chr2@354(	3.45E-10	0.007848
16Mar201	19323	760.4	-4.0463	3	_.TQTNTKI'	chrX@7978	4.35E-10	0.00947
16Mar201	16436	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.71E-10	0.006968
16Mar201	15567	824.43	-7.63469	2	K.YFVNFSN	chr2@2113	4.26E-10	0.00947
16Mar201	19340	760.4	-4.0463	3	_.TQTNTKI'	chrX@7978	1.86E-10	0.004787
16Mar201	5304	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.03E-10	0.005288
16Mar201	2250	446.77	19.99118	2	R.PVFSITTK	chrX@1588	2.88E-10	0.007066
16Mar201	12168	556.86	-10.3839	2	R.QNKIVLI\	Splice@chr	3.79E-10	0.008548
16Mar201	17536	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.56E-12	0
16Mar201	7404	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.89E-10	0.00866
16Mar201	6337	430.72	-18.0384	2	R.VVDSIDG	chr5@6422	4.35E-10	0.00947
16Mar201	6103	748.39	-27.6021	2	K.QKSNWH	chr5@1229	6.74E-11	0.001443
16Mar201	7190	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.39E-10	0.003536
16Mar201	11687	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	1.36E-10	0.003536
16Mar201	15099	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.09E-10	0.007408
16Mar201	13795	622.33	9.587405	2	R.AK+14.01	chr2@427(	9.63E-11	0.002663
16Mar201	16894	622.33	12.015	4	R.RFCAPKT	chrX@1320	8.37E-11	0.001831
16Mar201	13334	664.7	1.197202	3	_.PTLNK+1	chr1@6526	6.20E-11	8.72E-04
16Mar201	5460	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.27E-10	0.00947
16Mar201	15922	693.32	-11.549	2	R.SSSMDYL	Splice@chr	3.85E-10	0.00866
16Mar201	414	437.75	-8.73436	2	K.LQKVGDS	chrX@8106	4.00E-10	0.00877
16Mar201	6524	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	2.54E-10	0.006483
16Mar201	15333	991.51	24.02083	3	_.IYVPADD	Splice@chr	8.49E-14	0
16Mar201	12093	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	3.66E-10	0.008072
16Mar201	6792	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.44E-10	0.003536
16Mar201	10103	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.45E-10	0.009572
16Mar201	5958	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.60E-16	0
16Mar201	11004	661.4	-2.4954	2	K.LVLIAVN1	chr1@6528	2.04E-10	0.005288
16Mar201	3502	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.25E-10	0.003423
16Mar201	6468	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	2.50E-10	0.006239
16Mar201	11979	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	2.58E-10	0.006594
16Mar201	3445	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.49E-10	0.003798
16Mar201	5708	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.39E-11	5.93E-04
16Mar201	13491	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.85E-10	0.009918
16Mar201	17585	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.06E-10	0.007288

16Mar201	13373	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	3.13E-10	0.007201
16Mar201	13072	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	5.45E-11	0.002057
16Mar201	16410	747.39	13.7081	2	K.MLRFNEC	chr2@8355	2.37E-10	0.005588
16Mar201	10048	827.45	15.14008	1	R.SAHISAN	chr4@5582	7.60E-11	0.002394
16Mar201	14194	1120.58	-23.7686	2	T.RFNFNTI\	chr2@1312	2.56E-10	0.005788
16Mar201	6136	494.59	-21.6808	3	K.FPENRHI/	chr2@1477	1.85E-10	0.004849
16Mar201	13869	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	9.58E-17	0
16Mar201	14776	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.45E-10	0.008302
16Mar201	13817	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	6.28E-15	0
16Mar201	7041	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.22E-10	0.007302
16Mar201	15162	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.48E-10	0.004191
16Mar201	5224	805.42	-29.245	1	K.KMGGGN	chr5@9928	3.09E-11	8.00E-04
16Mar201	17874	731.4	10.11146	2	R.VDETLILG	chr2@8606	1.29E-12	0
16Mar201	19395	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.05E-12	0
16Mar201	3761	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	2.92E-04
16Mar201	10362	976.44	2.859196	3	K.EGEIVLA(	Splice@chr	4.02E-10	0.00935
16Mar201	3647	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-10	0.003751
16Mar201	6933	748.39	-27.6021	2	K.QKSNWH	chr5@1229	8.92E-11	0.00285
16Mar201	15450	739.39	-0.08266	2	R.VDETLILG	gi|392890	3.51E-12	1.55E-04
16Mar201	2540	446.77	19.99118	2	R.PVFSITTK	chrX@1588	2.86E-10	0.006895
16Mar201	7062	430.72	-18.0384	2	R.VVDSIDG	chr5@6422	8.00E-11	0.002504
16Mar201	19916	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.82E-10	0.004849
16Mar201	13261	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	4.31E-11	0.001307
16Mar201	11546	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.07E-10	0.007201
16Mar201	12913	498.76	-3.24946	2	R.FDELGLFI	Splice@chr	1.82E-10	0.004849
16Mar201	3700	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.00365
16Mar201	19883	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.66E-11	6.73E-04
16Mar201	13927	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	4.78E-15	0
16Mar201	6873	748.39	-27.6021	2	K.QKSNWH	chr5@1229	6.45E-12	2.92E-04
16Mar201	10517	440.24	-24.8035	2	K.KNLDVYK	Splice@chr	2.51E-10	0.005788
16Mar201	19475	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	4.65E-12	1.55E-04
16Mar201	17354	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	5.39E-11	0.002057
16Mar201	14721	806.37	-9.17294	3	K.FFKPNTD	chr5@7527	8.02E-17	0
16Mar201	10831	976.43	-7.40623	3	K.EGEIVLA(	Splice@chr	3.01E-10	0.007201
16Mar201	6040	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.94E-10	0.009143
16Mar201	19432	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.97E-13	0
16Mar201	6147	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.10E-10	0.00935
16Mar201	19975	791.43	-15.5678	2	R.ERRGHTK	chr1@7659	3.37E-10	0.007744
16Mar201	20801	1047.06	2.482016	2	L.ESSQKIDL	chr4@3516	1.57E-10	0.004409
16Mar201	5141	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	2.44E-10	0.005788
16Mar201	21690	812.47	15.81787	1	R.RATNPPF	chr2@4121	3.65E-10	0.008618
16Mar201	8029	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.98E-10	0.005064
16Mar201	15908	888.46	11.62323	2	K.DITLEVEA	Splice@chr	2.75E-12	1.55E-04
16Mar201	10626	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.06E-10	0.005147
16Mar201	3601	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.00365
16Mar201	13313	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.68E-11	4.22E-04
16Mar201	14667	806.38	3.362099	3	K.FFKPNTD	chr5@7527	2.44E-15	0

16Mar2011	15965	888.46	11.62323	2	K.DITLEVEA	Splice@chr	6.90E-12	2.92E-04
16Mar2011	11447	1055.51	-0.43329	2	R.QAADGT	Splice@chr	7.15E-15	0
16Mar2011	7791	908.47	22.76165	1	R.DGRMTV	chr2@500	1.65E-10	0.004409
16Mar2011	12957	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	1.30E-11	4.22E-04
16Mar2011	20004	791.43	-15.5678	2	R.ERRGHTK	chr1@765	7.55E-11	0.002271
16Mar2011	17303	913	7.629518	2	F.TEMPLGC	chrX@986	1.82E-11	5.57E-04
16Mar2011	14649	762.42	3.25006	2	_.MK+14.0	chr4@774	4.67E-11	0.001692
16Mar2011	12289	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	2.20E-10	0.004713
16Mar2011	10880	596.68	-18.3066	3	K.YVVILNG	chrX@164	2.45E-10	0.005432
16Mar2011	2266	446.77	19.99118	2	R.PVFSITTK	chrX@158	1.90E-10	0.004003
16Mar2011	8258	599.62	1.63138	3	R.NAEEAAI	Splice@chr	1.93E-10	0.004255
16Mar2011	3548	510.3	12.8833	2	R.RHVAYVI	chr1@147	2.76E-10	0.006364
16Mar2011	6549	841.48	-24.9081	2	_.KLNAK+1	chr1@142	1.52E-10	0.003265
16Mar2011	18302	634.83	-9.39461	2	R.VDIGDILI	Splice@chr	3.97E-13	0
16Mar2011	18246	805.97	-15.8175	2	K.TPIFIPAP	chr5@186	2.23E-10	0.004713
16Mar2011	10817	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	1.88E-10	0.004003
16Mar2011	14588	739.39	-0.08266	2	R.VDETLILC	gi|392890	1.27E-12	0
16Mar2011	6268	748.39	-27.6021	2	K.QKSNWH	chr5@122	3.70E-11	0.001167
16Mar2011	18260	634.84	6.410455	2	R.VDIGDILI	Splice@chr	7.85E-13	0
16Mar2011	5385	703.37	-12.3904	2	K.WPNPKC	chr3@126	6.36E-11	0.001535
16Mar2011	2149	600.34	-18.2932	2	K.EKK+14.0	Splice@chr	1.58E-10	0.003265
16Mar2011	9855	921.47	18.50062	1	R.DLDDTSK	chrX@757	1.43E-10	0.003026
16Mar2011	12570	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	4.83E-11	0.001535
16Mar2011	12750	556.85	-28.4079	2	R.QNKIVLI	Splice@chr	3.80E-10	0.009432
16Mar2011	13991	938.46	22.50833	2	R.ECSQSDS	chr2@887	1.42E-10	0.003026
16Mar2011	3653	510.3	12.8833	2	R.RHVAYVI	chr1@147	6.40E-11	0.001535
16Mar2011	13643	607	-9.70672	3	I.NRFNISLK	chrX@125	2.03E-10	0.004615
16Mar2011	13143	801.7	-6.78619	3	K.FFKPNTD	chr5@752	2.60E-16	0
16Mar2011	16948	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.86E-10	0.009664
16Mar2011	17895	1129.1	-7.98299	2	S.PPK+14.0	chrX@742	3.50E-10	0.008263
16Mar2011	10872	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	3.18E-10	0.007187
16Mar2011	12520	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.76E-10	0.003882
16Mar2011	5863	936.48	27.86052	1	K.LNGGYEC	chr2@119	1.75E-11	3.06E-04
16Mar2011	17320	1003.18	7.145987	3	R.CWNRRA	Splice@chr	4.31E-11	0.001535
16Mar2011	18722	791.44	-2.89613	2	R.ERRGHTK	chr1@765	3.28E-10	0.007429
16Mar2011	9335	827.45	15.14008	1	R.SAHISAN	chr4@558	1.61E-10	0.003392
16Mar2011	3174	498.58	26.57833	3	R.SQYLQM	Splice@chr	2.15E-10	0.004713
16Mar2011	12389	1042.55	20.23923	1	R.YLELDNF	Splice@chr	6.54E-11	0.001535
16Mar2011	19154	959.54	18.06294	2	Y.NNCKLNS	chrX@125	1.40E-10	0.003026
16Mar2011	2919	695.35	-9.5814	2	R.SSAEK+1	chr3@329	8.25E-11	0.001771
16Mar2011	1257	801.46	-26.9469	1	K.WAGVVL	chr4@366	1.05E-10	0.002302
16Mar2011	20535	508.27	-0.64172	3	K.VEFMKH	chr5@147	2.71E-10	0.006153
16Mar2011	6497	566.81	0.647242	2	I.RIPLDYAE	chr5@204	2.40E-10	0.005432
16Mar2011	5556	741.38	-23.1647	2	K.FPENRHI	chr2@147	1.81E-10	0.003882
16Mar2011	16244	912.99	-3.34628	2	F.TEMPLGC	chrX@986	4.57E-12	1.55E-04
16Mar2011	14529	739.39	-0.08266	2	R.VDETLILC	gi|392890	3.79E-12	1.55E-04
16Mar2011	6218	748.39	-27.6021	2	K.QKSNWH	chr5@122	5.65E-12	1.55E-04

16Mar2011	13904	806.37	-9.17294	3	K.FFKPNTD	chr5@7527	3.82E-16	0
16Mar2011	16193	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	5.33E-11	0.001535
16Mar2011	3708	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.17E-12	1.55E-04
16Mar2011	17213	987.51	4.289691	3	K.KYLFLDN	chr4@1288	1.31E-10	0.003026
16Mar2011	3764	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.36E-10	0.003026
16Mar2011	19733	980.17	9.391753	3	K.EHVGILT	chr1@8943	2.23E-10	0.004713
16Mar2011	8520	438.91	-18.0263	3	_.KNDKKTN	chr2@4168	3.94E-10	0.009664
16Mar2011	5917	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.00E-10	0.006599
16Mar2011	5497	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.24E-10	0.003026
16Mar2011	6597	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.16E-10	0.007187
16Mar2011	2817	419.21	-3.21081	3	R.RGASFFA	chr3@1105	1.34E-10	0.003026
16Mar2011	13962	806.37	-9.17294	3	K.FFKPNTD	chr5@7527	1.52E-15	0
16Mar2011	16760	731.39	-3.59333	2	R.VDETLILG	chr2@8606	1.06E-11	1.55E-04
16Mar2011	18685	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	5.63E-11	0.001535
16Mar2011	3127	602.24	-7.71522	2	K.YCCVFPD	Splice@chr	3.64E-10	0.008602
16Mar2011	13192	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	1.19E-16	0
16Mar2011	3601	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.003026
16Mar2011	4808	805.42	-29.245	1	K.KMGGGN	chr5@9928	2.49E-11	7.51E-04
16Mar2011	18810	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	7.93E-11	0.001771
16Mar2011	2971	695.35	-9.5814	2	R.SSAEK+14	chr3@3299	1.37E-10	0.003026
16Mar2011	16990	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.44E-10	0.005432
16Mar2011	12628	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	3.28E-11	0.001167
16Mar2011	3294	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.02E-10	0.004729
16Mar2011	16402	812.12	14.27915	3	A.EITEMLP	Splice@chr	2.81E-13	0
16Mar2011	9695	512.28	-21.6995	3	K.KVQNHSI	chr5@4515	1.92E-10	0.004729
16Mar2011	16390	622.08	13.36542	4	R.RFCAPKT	chrX@1320	2.51E-10	0.006263
16Mar2011	11937	556.85	-28.4079	2	R.QNKIVLIV	Splice@chr	3.15E-10	0.008146
16Mar2011	13713	739.39	-0.08266	2	R.VDETLILG	gi|3928909	6.03E-12	0
16Mar2011	1333	873.51	-11.1925	1	R.QLGFPIAI	chr3@2252	3.68E-10	0.00922
16Mar2011	5864	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.87E-11	3.46E-04
16Mar2011	13661	739.39	-0.08266	2	R.VDETLILG	gi|3928909	1.90E-12	0
16Mar2011	15876	731.39	-3.59333	2	R.VDETLILG	chr2@8606	4.03E-11	8.32E-04
16Mar2011	17537	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.51E-10	0.006263
16Mar2011	3341	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.57E-11	0.001772
16Mar2011	9748	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	3.29E-10	0.008279
16Mar2011	5292	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.68E-10	0.003605
16Mar2011	5173	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.16E-10	0.004851
16Mar2011	13512	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.79E-10	0.006645
16Mar2011	17087	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	7.94E-13	0
16Mar2011	2441	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.32E-10	0.002601
16Mar2011	16094	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.52E-10	0.008686
16Mar2011	2349	497.77	11.3038	2	W.YGIDGLS	chr2@7307	3.46E-10	0.008407
16Mar2011	3384	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.002459
16Mar2011	14173	1056.87	4.800118	3	I.SRVEDDS	Splice@chr	4.67E-11	9.94E-04
16Mar2011	6083	430.72	-18.0384	2	R.VVDSIDG	chr5@6422	3.28E-10	0.008279
16Mar2011	6326	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	1.79E-10	0.004188
16Mar2011	16495	593.34	22.02044	2	R.NSHTLPL	chrX@9076	2.57E-11	3.46E-04

16Mar201	16496	642.89	-8.55783	2	R.KILIFKGF	chr3@3108	2.85E-10	0.006779
16Mar201	6900	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.59E-10	0.009105
16Mar201	11752	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	3.18E-11	5.07E-04
16Mar201	6615	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.44E-10	0.002887
16Mar201	5913	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.98E-11	3.46E-04
16Mar201	17463	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.85E-10	0.006779
16Mar201	16534	622.33	12.015	4	R.RFCAPKT	chrX@1320	3.64E-10	0.00922
16Mar201	1158	459.25	4.002563	2	R.AIQSASSI	chr2@1033	1.78E-10	0.004188
16Mar201	9188	921.47	18.50062	1	R.DLDDTSK	chrX@7573	7.39E-11	0.001926
16Mar201	11865	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	7.24E-11	0.001926
16Mar201	17424	838.77	22.66832	3	R.ACQHCH	chrX@6133	3.77E-10	0.009481
16Mar201	19064	508.27	7.907877	3	K.VRHDVIN	chr2@5955	2.60E-10	0.00653
16Mar201	5675	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.31E-16	0
16Mar201	6204	841.48	-24.9081	2	_.KLNAK+1	chr1@1427	3.78E-10	0.009481
16Mar201	11808	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	4.12E-11	8.32E-04
16Mar201	14986	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	3.13E-11	5.07E-04
16Mar201	15927	744.71	-3.82989	3	R.MTRVFSI	chr3@1713	1.78E-10	0.003894
16Mar201	17121	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	5.11E-11	0.001309
16Mar201	13456	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.19E-10	0.002459
16Mar201	14121	1056.87	4.800118	3	I.SRVEDDS	Splice@chr	2.28E-12	0
16Mar201	4286	439.91	17.33685	3	K.NSQKNPI	chr2@3540	2.62E-10	0.00653
16Mar201	8363	630.86	16.57085	2	K.SQISQATI	Splice@chr	3.22E-10	0.008146
16Mar201	9653	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.40E-10	0.004802
16Mar201	17078	622.08	13.36542	4	R.RFCAPKT	chrX@1320	2.62E-10	0.007937
16Mar201	18387	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	3.01E-10	0.00889
16Mar201	11818	516.28	-9.94989	2	K.VSVDVLE	chrX@1218	2.43E-10	0.007046
16Mar201	10498	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.17E-10	0.006418
16Mar201	17893	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.20E-13	2.04E-04
16Mar201	6466	841.98	-26.9038	2	_.KLNAK+1	chr1@1427	2.82E-10	0.008683
16Mar201	19106	1072.51	-1.90812	2	R.NFINNSIE	chr4@1703	1.10E-10	0.00395
16Mar201	5265	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.84E-10	0.005561
16Mar201	11429	754.38	-22.1257	3	K.VGTVPDF	chr1@3344	1.76E-10	0.005303
16Mar201	9708	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.26E-10	0.004461
16Mar201	18358	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.09E-10	0.006308
16Mar201	14399	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.70E-22	0
16Mar201	18272	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	1.02E-10	0.00354
16Mar201	12152	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	2.93E-10	0.008794
16Mar201	7199	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.71E-10	0.009798
16Mar201	6330	426.24	4.742047	3	K.YNPNLSI	Splice@chr	1.78E-10	0.005303
16Mar201	14143	739.39	-0.08266	2	R.VDETLILG	gi|3928909	2.94E-12	5.29E-04
16Mar201	4497	439.91	-1.85417	3	K.VAGSGSL	chr5@1747	1.78E-10	0.005303
16Mar201	4493	805.42	-29.245	1	K.KMGGGN	chr5@9928	2.12E-10	0.006308
16Mar201	11936	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	4.02E-11	0.001809
16Mar201	17923	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	2.92E-10	0.008794
16Mar201	6343	841.98	-26.9038	2	_.KLNAK+1	chr1@1427	1.95E-10	0.005944
16Mar201	15499	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	7.59E-12	6.98E-04
16Mar201	3351	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.004596

16Mar201	13578	938.46	22.50833	2	R.ECSQSDS	chr2@887	3.38E-10	0.009325
16Mar201	15911	913.5	5.790241	2	F.TEMPLGC	chrX@986	3.90E-11	0.001809
16Mar201	2571	915.47	1.201399	1	K.FHEIGGQ	chrX@472	1.30E-10	0.004715
16Mar201	4620	487.3	24.66358	2	K.LQTSNGL	Splice@chr	1.89E-10	0.005816
16Mar201	9615	921.47	18.50062	1	R.DLDDTSK	chrX@757	1.03E-10	0.00354
16Mar201	13917	622.33	9.587405	2	R.AK+14.01	chr2@427	1.84E-10	0.005561
16Mar201	14557	983.46	-3.78963	2	R.SFSTIPDS	chr2@130	1.02E-14	0
16Mar201	7416	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.07E-10	0.006308
16Mar201	14599	888.46	11.62323	2	K.DITLEVEA	Splice@chr	7.22E-12	6.98E-04
16Mar201	1104	410.25	18.74326	2	R.KNGSATI	chr5@116	1.77E-10	0.005303
16Mar201	15806	899.96	-7.09784	2	R.SK+14.01	chrX@170	3.77E-10	0.00991
16Mar201	14452	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.55E-22	0
16Mar201	3451	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.21E-10	0.004324
16Mar201	11143	661.4	-2.4954	2	K.LVLIAVN	chr1@652	3.38E-10	0.009325
16Mar201	5959	841.48	-24.9081	2	_.KLNAK+1	chr1@142	2.79E-10	0.008683
16Mar201	14194	739.39	-0.08266	2	R.VDETLILG	gi|392890	2.41E-12	5.29E-04
16Mar201	12204	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.79E-10	0.005433
16Mar201	14205	563.86	-24.1467	2	R.QNK+14.(	Splice@chr	1.62E-10	0.004927
16Mar201	1314	801.46	-26.9469	1	K.WAGVVL	chr4@366	7.32E-11	0.002902
16Mar201	12258	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.22E-10	0.004324
16Mar201	13076	813.41	-23.8154	2	_.QGKM+1	Splice@chr	3.01E-10	0.00889
16Mar201	17858	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.27E-12	3.86E-04
16Mar201	6315	430.72	-18.0384	2	R.VVDSIDG	chr5@642	3.50E-10	0.009436
16Mar201	3399	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.40E-11	0.002902
16Mar201	18307	791.44	-2.89613	2	R.ERRGHTK	chr1@765	6.33E-11	0.002902
16Mar201	14813	938.46	22.50833	2	R.ECSQSDS	chr2@887	2.86E-10	0.006991
16Mar201	18685	622.08	13.36542	4	R.RFCAPKT	chrX@132	3.78E-10	0.008571
16Mar201	19121	593.34	22.02044	2	R.NSHTLPL	chrX@907	2.12E-10	0.005678
16Mar201	20469	791.44	-2.89613	2	R.ERRGHTK	chr1@765	5.27E-11	0.001341
16Mar201	11078	701.38	-29.6051	2	F.DKNIWNI	chr5@602	3.30E-10	0.007485
16Mar201	2579	517.29	-7.09318	2	_.FRVEVVE	Splice@chr	4.14E-11	9.53E-04
16Mar201	1910	601.84	-8.58919	2	R.EDVGEK+	Splice@chr	1.97E-10	0.005458
16Mar201	13134	1042.55	20.23923	1	R.YLELDNF	Splice@chr	6.53E-11	0.001585
16Mar201	2527	517.29	-7.09318	2	_.FRVEVVE	Splice@chr	8.23E-11	0.002465
16Mar201	7175	693.87	-22.5509	2	L.VEKSVFP	chr3@286	2.00E-10	0.005458
16Mar201	3263	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.21E-10	0.004282
16Mar201	6749	841.98	-26.9038	2	_.KLNAK+1	chr1@142	1.74E-10	0.004913
16Mar201	2509	589.36	24.58678	2	R.ELSLNTF	chr5@242	3.04E-11	5.57E-04
16Mar201	809	570.31	-1.66134	2	Q.EDADVLI	chr3@753	3.53E-10	0.007928
16Mar201	15490	833.44	-21.0656	1	R.NLGVHHI	chr2@110	1.43E-10	0.004585
16Mar201	18875	622.08	13.36542	4	R.RFCAPKT	chrX@132	3.55E-10	0.007928
16Mar201	5598	741.38	-23.1647	2	K.FPENRHI	chr2@147	1.97E-10	0.005458
16Mar201	6534	748.39	-27.6021	2	K.QKSNWH	chr5@122	6.47E-11	0.001585
16Mar201	19894	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.04E-13	0
16Mar201	13364	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.23E-10	0.004282
16Mar201	6695	841.48	-24.9081	2	_.KLNAK+1	chr1@142	3.64E-10	0.008365
16Mar201	3154	498.58	26.57833	3	R.SQYLQM	Splice@chr	2.73E-10	0.006549

16Mar201	15349	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.99E-10	0.007282
16Mar201	17249	991.51	24.02083	3	_.IYVPADD	Splice@chr	7.69E-17	0
16Mar201	13543	556.85	-28.4079	2	R.QNKIVLI\	Splice@chr	3.70E-10	0.008365
16Mar201	355	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	3.46E-10	0.007706
16Mar201	21234	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.13E-13	0
16Mar201	5377	439.75	-7.44254	2	K.LYGEVGL	chrX@2908	1.02E-10	0.003557
16Mar201	7542	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.11E-10	0.005678
16Mar201	18677	902.53	6.025544	1	R.RCGVIGL	chr3@1087	1.18E-10	0.003915
16Mar201	19849	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.20E-12	1.49E-04
16Mar201	15610	739.39	-0.08266	2	R.VDETLILG	gi|392890(	3.68E-13	0
16Mar201	11414	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	5.29E-11	0.001341
16Mar201	16630	747.39	13.7081	2	K.MLRFNEC	chr2@8355	1.11E-10	0.003677
16Mar201	3218	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.49E-04
16Mar201	20373	791.44	-2.89613	2	R.ERRGHTK	chr1@7659	2.47E-10	0.006453
16Mar201	270	801.46	-26.9469	1	K.WAGVVL	chr4@3669	7.32E-11	0.002093
16Mar201	18497	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.64E-10	0.008265
16Mar201	12468	708.38	4.10295	2	R.EQLDQGI	Splice@chr	3.07E-10	0.007282
16Mar201	6402	524.28	-11.2752	3	R.APFSHPL	chrX@6163	3.24E-11	6.93E-04
16Mar201	13313	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	6.11E-11	0.001585
16Mar201	20719	953.02	5.934625	2	K.EKKCNLIS	chr1@1262	1.41E-10	0.004585
16Mar201	13085	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	1.35E-11	1.49E-04
16Mar201	7844	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.19E-10	0.007381
16Mar201	13261	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	1.25E-10	0.00439
16Mar201	16901	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.48E-10	0.004585
16Mar201	3311	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.00439
16Mar201	19178	762.91	-29.6394	2	_.TMYAIVK	chr4@1217	1.95E-10	0.005458
16Mar201	7774	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.72E-10	0.004801
16Mar201	19829	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	2.04E-10	0.005458
16Mar201	7901	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.82E-10	0.006875
16Mar201	13043	833.41	-5.13266	2	_.IDM+15.9	chrX@3237	1.87E-10	0.005251
16Mar201	17200	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.35E-14	0
16Mar201	15555	739.39	-0.08266	2	R.VDETLILG	gi|392890(	1.72E-12	1.49E-04
16Mar201	3676	517.33	6.214252	2	R.KMLRMII	chr1@1158	1.68E-10	0.004685
16Mar201	6011	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.63E-11	4.21E-04
16Mar201	3825	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.03E-10	0.003076
16Mar201	2602	601.84	-8.58919	2	R.EDVGEK+	Splice@chr	2.12E-10	0.005515
16Mar201	12879	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	1.04E-10	0.003076
16Mar201	20787	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.06E-11	3.19E-04
16Mar201	3926	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.003298
16Mar201	18608	622.33	12.015	4	R.RFCAPKT	chrX@1320	3.44E-11	0.001311
16Mar201	16719	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	5.79E-11	0.001694
16Mar201	15293	739.39	-0.08266	2	R.VDETLILG	gi|392890(	3.94E-13	0
16Mar201	15030	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.05E-10	0.005319
16Mar201	512	743.48	2.794988	1	K.KIGGAGII	chr1@2883	2.86E-10	0.006771
16Mar201	6363	489.28	28.87637	2	R.RGTASRS	chr5@1951	2.67E-10	0.00645
16Mar201	19970	791.43	-15.5678	2	R.ERRGHTK	chr1@7659	6.60E-11	0.002219
16Mar201	13064	624.33	-21.4438	2	R.FANK+14	Splice@chr	5.72E-12	3.19E-04

16Mar201	20381	959.03	9.429101	2	Y.NNCKLNS	chrX@125(	3.49E-11	0.001311
16Mar201	807	570.31	-24.229	2	K.RSK+14.0	chr4@1472	2.53E-10	0.005853
16Mar201	20014	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	1.91E-10	0.005218
16Mar201	13099	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	2.84E-11	0.001188
16Mar201	15180	833.44	-21.0656	1	R.NLGVHHI	chr2@110(	1.35E-10	0.003553
16Mar201	15229	833.44	-21.0656	1	R.NLGVHHI	chr2@110(	3.90E-10	0.00951
16Mar201	18200	819.09	17.24258	3	K.QNSVQG	Splice@chr	3.04E-10	0.007243
16Mar201	18711	694.87	2.550973	2	K.YHNITLQ	chrX@383(	3.20E-10	0.007571
16Mar201	12925	1042.55	20.23923	1	R.YLELDNF	Splice@chr	2.58E-11	7.49E-04
16Mar201	4701	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	9.48E-12	3.19E-04
16Mar201	13221	556.85	-28.4079	2	R.QNKIVLI\	Splice@chr	3.48E-10	0.008378
16Mar201	15239	739.39	-0.08266	2	R.VDETLILG	gi|392890(	3.10E-12	0
16Mar201	6662	748.39	-27.6021	2	K.QKSNWH	chr5@122(	5.72E-12	3.19E-04
16Mar201	19407	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.19E-13	0
16Mar201	5928	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	3.52E-10	0.008495
16Mar201	19864	791.44	-2.89613	2	R.ERRGHTK	chr1@765(	2.80E-10	0.006771
16Mar201	19429	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	1.87E-10	0.004864
16Mar201	2489	600.34	-18.2932	2	K.EKK+14.0	Splice@chr	2.02E-10	0.005319
16Mar201	20824	1047.06	2.482016	2	L.ESSQKIDL	chr4@3516	3.75E-10	0.009055
16Mar201	17521	819.48	-3.09532	2	F.EFLIK+14.	chr5@108(	2.49E-10	0.005853
16Mar201	20801	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.99E-11	7.49E-04
16Mar201	16920	991.51	24.02083	3	_.IYVPADD	Splice@chr	7.61E-14	0
16Mar201	648	515.33	11.70274	2	_.KQKPKFP	chr5@201(	2.32E-10	0.005515
16Mar201	19363	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.75E-12	0
16Mar201	1271	565.27	-6.05738	2	_.RSEFSSNI	chr1@138(	2.48E-10	0.005751
16Mar201	11100	701.38	-29.6051	2	F.DKNIWNI	chr5@602(	1.64E-10	0.004135
16Mar201	12834	1042.55	20.23923	1	R.YLELDNF	Splice@chr	4.37E-11	0.00144
16Mar201	2061	560.3	-21.498	2	_.PAFDTIGI	Splice@chr	2.54E-10	0.005853
16Mar201	15923	746.91	-22.4202	2	I.SSNRLM+	Splice@chr	3.12E-10	0.007355
16Mar201	11374	1075.05	-16.1169	2	R.TCSK+14.	chr2@125(	3.51E-10	0.008378
16Mar201	3876	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.21E-10	0.003298
16Mar201	13152	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	2.31E-10	0.005515
16Mar201	3464	498.58	26.57833	3	R.SQYLQM+	Splice@chr	2.66E-10	0.00645
16Mar201	15797	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.25E-12	0
16Mar201	20947	1072.51	-1.90812	2	R.NFINNSIE	chr4@1703	2.86E-10	0.006771
16Mar201	8173	893.96	17.68046	2	_.VADGNY/	Splice@chr	8.34E-11	0.002871
16Mar201	6875	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	3.97E-11	0.00144
16Mar201	7477	434.24	13.9946	3	_.RSNDQTI	chr5@6378	8.44E-11	0.002871
16Mar201	6228	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.75E-11	6.20E-04
16Mar201	7648	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.98E-10	0.009614
16Mar201	11426	1075.05	-16.1169	2	R.TCSK+14.	chr2@125(	2.74E-10	0.006567
16Mar201	7839	533.82	16.26677	2	K.TNIYTILTI	chr5@132(	2.64E-10	0.006211
16Mar201	8113	893.96	17.68046	2	_.VADGNY/	Splice@chr	8.98E-13	0
16Mar201	20093	1135.55	14.23679	2	_.EWEDWC	Splice@chr	2.72E-10	0.006567
16Mar201	5811	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	2.08E-10	0.005515
17Dec2011	6259	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	1.51E-20	0
17Dec2011	6293	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	7.83E-17	0

17Dec2011	6291	1044.58	12.0845	2	R.SQLQTEV	Splice@chr	1.16E-18	0
17Dec2011	6168	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.53E-11	0.005357
17Dec2011	6254	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	8.20E-22	0
17Dec2011	8505	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	1.74E-21	0
17Dec2011	8506	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	2.82E-21	0
17Dec2011	8434	1044.57	2.487942	2	R.SQLQTEV	Splice@chr	2.41E-21	0
17Dec2011	8449	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	9.70E-22	0
17Dec2011	1505	706.39	-21.1123	2	K.LK+14.01	chr1@1334	3.07E-11	0.006826
17Dec2011	1886	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.003509
17Dec2011	1488	706.4	-6.92208	2	K.LK+14.01	chr1@1334	4.86E-11	0.009967
17Dec2011	1869	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.003509
17Dec2011	1704	793.42	19.33353	2	R.NEKYSTW	Splice@chr	4.16E-12	0.008333
17Dec2011	969	793.42	19.33353	2	R.NEKYSTW	Splice@chr	5.45E-11	0.009259
17Dec2011	6745	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.78E-12	0
17Dec2011	6712	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.74E-11	0
17Dec2011	7906	584.69	-9.76929	5	_.TVFYGDL	chr4@5567	1.62E-10	0.004992
17Dec2011	5212	702.34	-26.3396	3	_.SLKNMKE	chr2@9388	1.84E-11	0.005714
17Dec2011	5903	1157.62	4.491275	1	_.NLVYNSK	chr2@1346	7.09E-11	0.009259
17Dec2011	2033	655.42	-8.48724	2	K.KKK+14.0	chr5@1845	2.24E-11	0
17Dec2011	2605	883.39	-18.0533	2	R.CAYHGKS	chr5@1262	1.07E-10	0.00656
17Dec2011	1475	1046.57	23.35072	1	R.NSSRRPS	Splice@chr	2.49E-11	0.001649
17Dec2011	2105	626.3	-9.76097	2	R.LCESGAA	Splice@chr	5.07E-14	0
17Dec2011	478	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	9.85E-04
17Dec2011	2140	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.27E-15	0
17Dec2011	3250	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.001649
17Dec2011	5860	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.74E-11	0.00223
17Dec2011	5317	857.95	-13.2476	2	R.RM+15.9	chr1@1193	1.37E-11	0.001718
17Dec2011	408	1034.52	14.17366	1	_.TLKNGEC	Splice@chr	8.91E-11	0.008439
17Dec2011	1066	706.39	-21.1123	2	K.LK+14.01	chr1@1334	1.26E-10	0.009132
17Dec2011	1544	655.42	-8.48724	2	K.KKK+14.0	chr5@1845	2.06E-11	0
17Dec2011	1500	876.4	-19.8707	1	K.TEDEARR	chrX@1138	4.26E-11	0.007442
17Dec2011	3335	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.54E-11	0.008059
17Dec2011	4428	759.88	-7.28215	2	S.IDQLQLA	chr1@8550	1.20E-10	0.008906
17Dec2011	6648	513.31	-9.53103	2	K.LGLGSGL	chr5@4945	5.93E-12	0.001574
17Dec2011	1763	737.89	-11.2294	2	K.VSWVAQ	chr1@3777	1.10E-10	0.008906
17Dec2011	1481	481.26	13.74248	2	R.WRAWW	chr2@9736	8.74E-11	0.008906
17Dec2011	1697	626.3	-9.76097	2	R.LCESGAA	Splice@chr	7.89E-14	0
17Dec2011	3361	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.004444
17Dec2011	7486	1346.13	-3.69865	2	_.QVREMH	Splice@chr	5.57E-11	0.007442
17Dec2011	341	702.38	2.001521	1	_.DAAGLAC	chr3@2528	5.12E-12	0.001574
17Dec2011	680	1046.55	4.319884	1	R.NSSRRPS	Splice@chr	8.32E-11	0.008841
17Dec2011	5621	1345.63	-24.7692	2	_.QVREMH	Splice@chr	6.30E-11	0.008841
17Dec2011	5980	717.89	-17.2831	2	K.LRGWNK	chr3@8881	1.33E-10	0.009775
17Dec2011	5779	859.14	2.870693	3	_.LRFKDNC	chrX@1053	4.31E-11	0.004484
17Dec2011	4225	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	1.76E-10	0.008264
17Dec2011	3449	655.42	-8.48724	2	K.KKK+14.0	chr5@1845	1.75E-11	0.00545
17Dec2011	4505	717.89	-17.2831	2	K.LRGWNK	chr3@8881	6.74E-11	0.001289

17Dec2011	4710	895	-10.9918	2	K.M+15.99	chrX@144	1.31E-10	0.009975
17Dec2011	4844	1044.07	4.096092	2	R.SQLQTEV	Splice@chr	2.99E-20	0
17Dec2011	1332	794.43	-5.96418	2	R.TK+14.01	chr1@723	1.86E-11	0.003778
17Dec2011	3407	655.42	-8.48724	2	K.KKK+14.0	chr5@184	4.96E-11	0.009401
17Dec2011	1089	876.4	-19.8707	1	K.TEDEARR	chrX@113	4.26E-11	0.008343
17Dec2011	1938	793.42	19.33353	2	R.NEKYSTV	Splice@chr	3.95E-11	0
17Dec2011	1965	793.42	19.33353	2	R.NEKYSTV	Splice@chr	1.60E-10	0.001527
17Dec2011	4375	1079.57	16.07164	1	R.FISHFTAE	chr4@698	2.96E-11	0
17Dec2011	416	778.37	-18.9721	2	K.IEKEM+1	Splice@chr	2.87E-10	0.009021
17Dec2011	4101	584.69	-9.76929	5	_.TVFYGDL	chr4@556	1.28E-11	0
17Dec2011	1092	793.42	19.33353	2	R.NEKYSTV	Splice@chr	1.31E-10	0.001361
17Dec2011	859	830.41	-17.1642	1	K.YVYGTAR	Splice@chr	8.80E-11	0.001361
17Dec2011	1077	793.42	19.33353	2	R.NEKYSTV	Splice@chr	2.61E-11	0
19July2011	10941	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	2.41E-13	0
19July2011	6905	563.27	-13.5689	2	K.MSARNY	chrX@104	5.47E-11	0.003235
19July2011	2551	471.28	10.90222	2	R.KVETVHT	chr5@115	3.02E-10	0.008323
19July2011	7156	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.51E-10	0.007208
19July2011	10868	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	3.75E-11	0.002808
19July2011	2633	428.28	2.571278	3	K.SNILISLK	chr1@567	2.30E-10	0.006846
19July2011	7874	762.4	0.669255	3	_.FYSM+15	chrX@998	2.83E-10	0.007974
19July2011	3724	691.83	0.045762	2	_.FVSLTIGD	chr1@107	1.60E-10	0.005304
19July2011	6233	924.91	-13.6479	2	Q.KPDDISN	Splice@chr	5.24E-11	0.003034
19July2011	10465	787.89	24.95531	2	K.FWREIQM	chrX@165	2.14E-10	0.006259
19July2011	9041	895	-10.9918	2	K.M+15.99	chrX@144	3.31E-10	0.008871
19July2011	8136	760.72	18.35362	3	R.RAINGTE	Splice@chr	1.30E-10	0.004769
19July2011	8156	740.42	-24.9849	2	_.DKLK+14.	chr4@717	2.04E-10	0.005481
19July2011	682	632.33	21.173	2	_.KENEVEK	Splice@chr	3.46E-10	0.008722
19July2011	9597	803.46	16.32798	3	S.KCRK+14.	chrX@576	2.65E-10	0.006878
19July2011	1367	433.76	2.609238	2	_.IVDLPGPI	chr3@110	5.05E-11	0.00127
19July2011	10256	787.88	12.22608	2	K.FWREIQM	chrX@165	1.13E-10	0.002613
19July2011	847	412.23	25.3069	2	R.IASYQGG	chrX@167	3.37E-11	2.62E-04
19July2011	5500	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.30E-10	0.003524
19July2011	6244	924.91	-13.6479	2	Q.KPDDISN	Splice@chr	8.68E-11	0.001924
19July2011	7166	555.63	-25.3104	3	R.YFK+14.0	chr1@162	1.41E-10	0.003524
19July2011	5718	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.59E-10	0.006878
19July2011	11001	1120.61	-14.6972	2	R.SLEYRNV	chr5@852	2.11E-10	0.005681
19July2011	5678	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	3.76E-10	0.009738
19July2011	9544	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	2.41E-10	0.006725
19July2011	6692	599.62	1.63138	3	R.NAEEAAI	Splice@chr	4.24E-13	2.66E-04
19July2011	2457	587.3	4.892896	2	Q.NAVEQE	Splice@chr	3.52E-12	4.07E-04
19July2011	7396	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	5.70E-11	0.00206
19July2011	7559	626.68	23.52414	3	R.VVDALGM	Splice@chr	1.18E-12	2.66E-04
19July2011	7509	603.65	-17.9349	3	K.LTKLNYYI	Splice@chr	2.18E-10	0.005435
19July2011	3525	526.78	-3.83085	2	K.KLDLNM	chr2@718	6.67E-11	0.00295
19July2011	11043	685.88	4.188613	2	K.IVPGGGA	chrX@157	2.02E-14	0
19July2011	9146	515.62	14.07456	3	_.QNLSLFF	Splice@chr	2.46E-10	0.005874
19July2011	2575	544.79	1.908116	2	R.GTNVLVS	Splice@chr	2.91E-12	4.07E-04

19July2011	2578	584.31	9.626723	2	R.FSLKNTEI	chr4@2692	7.31E-11	0.003488
19July2011	14616	787.89	24.95531	2	K.FWREIQM	chrX@1650	9.07E-11	0.003887
19July2011	6742	599.62	1.63138	3	R.NAEEAAI	Splice@chr	3.41E-14	0
19July2011	6133	639.29	11.25892	3	R.AYSFMSS	chrX@4976	2.57E-12	4.07E-04
19July2011	1815	454.25	21.70768	2	R.RSMRNSI	chr5@1004	2.60E-10	0.006319
19July2011	8537	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	2.61E-10	0.006319
19July2011	5764	588.29	-10.2888	2	R.QIDKLEN	chr5@2475	1.92E-11	4.07E-04
19July2011	4880	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.74E-10	0.005054
19July2011	716	522.8	-6.43343	2	K.M+15.99	chr4@1097	1.15E-10	0.004315
19July2011	6797	599.62	1.63138	3	R.NAEEAAI	Splice@chr	2.05E-11	4.07E-04
19July2011	7569	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	1.17E-10	0.004315
19July2011	2523	544.79	1.908116	2	R.GTNVLVS	Splice@chr	5.91E-11	0.00206
19July2011	2297	508.28	27.19313	2	R.MIESTGL	Splice@chr	3.81E-10	0.008976
19July2011	2510	587.3	4.892896	2	Q.NAVEQE	Splice@chr	7.97E-12	4.07E-04
19July2011	8560	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.18E-10	0.004315
19July2011	11845	737.36	7.484025	4	R.NAEEAAI	Splice@chr	5.03E-12	4.07E-04
19July2011	4128	640.82	-10.398	2	R.CKM+15.	chr2@1043	1.05E-10	0.004207
19July2011	11145	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.47E-10	0.004783
19July2011	5418	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	3.73E-10	0.00885
19July2011	931	587.3	4.892896	2	Q.NAVEQE	Splice@chr	2.58E-11	7.98E-04
19July2011	223	702.38	2.001521	1	_.DAAGLAC	chr3@2528	7.36E-11	0.003011
19July2011	1282	731.41	-4.43201	1	_.KDATAPK	chr3@7059	2.61E-10	0.00605
19July2011	1656	526.79	15.09121	2	K.KLDLNM	chr2@7182	1.14E-10	0.003011
19July2011	9532	703.08	-22.8155	3	K.LTK+14.0	chr5@3843	2.87E-10	0.007229
19July2011	790	401.23	6.55768	2	R.IEAGGGC	chr5@8776	4.70E-12	2.82E-04
19July2011	44	511.24	12.68013	3	R.GGDGGA	chr3@2778	1.36E-15	0
19July2011	7087	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.54E-10	0.00339
19July2011	874	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.41E-11	5.48E-04
19July2011	4484	509.3	-20.473	2	R.SSVIMLI	chr2@5767	1.98E-10	0.00461
19July2011	3595	565.32	-20.5497	2	_.KQREKER	chr2@1038	2.78E-10	0.006667
19July2011	991	544.79	1.908116	2	R.GTNVLVS	Splice@chr	2.88E-10	0.007229
19July2011	9714	504.78	6.126659	2	R.FPANFRC	chr5@2004	3.56E-10	0.00823
19July2011	974	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.67E-11	0.002007
19July2011	3620	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	3.67E-10	0.009074
19July2011	13807	787.89	24.95531	2	K.FWREIQM	chrX@1650	2.55E-10	0.006287
19July2011	6938	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	3.09E-10	0.008263
19July2011	10514	555.97	19.65028	3	K.M+15.99	chr5@1600	1.55E-10	0.003217
19July2011	8538	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	2.48E-10	0.006146
19July2011	9754	675.36	-25.704	2	E.ELPELGFI	chr1@1059	2.85E-10	0.0072
19July2011	2263	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.03E-11	0.001891
19July2011	3055	469.58	-0.34735	3	K.QALCSMI	chrX@8031	2.17E-10	0.004859
19July2011	11989	988.05	18.46899	2	K.FDYFNMI	chr4@1602	2.42E-10	0.005783
19July2011	1612	693.35	-21.8626	2	P.CRAWHT	chr1@4780	1.69E-10	0.003574
19July2011	6883	603.65	-17.9349	3	K.LTKLNYYI	Splice@chr	1.04E-10	0.00252
19July2011	6784	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	3.74E-10	0.009591
19July2011	10290	685.88	4.188613	2	K.IVPGGGA	chrX@1570	3.10E-15	0
19July2011	2217	587.3	4.892896	2	Q.NAVEQE	Splice@chr	5.59E-12	0

19July2011	5260	588.29	-10.2888	2	R.QIDKLEN	chr5@247	1.21E-11	5.09E-04
19July2011	13753	787.89	24.95531	2	K.FWREIQN	chrX@165(	1.08E-11	5.09E-04
19July2011	197	580.81	18.10659	2	R.KVQESSP	chr2@1131	1.90E-10	0.005685
19July2011	1029	412.23	25.3069	2	R.IASYQGG	chrX@167	2.95E-10	0.008841
19July2011	7307	689.72	5.081029	3	K.FK+14.01	Splice@chr	2.76E-10	0.008173
19July2011	5487	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	3.89E-11	0.002558
19July2011	5633	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.91E-10	0.005929
19July2011	421	577.79	14.81504	2	K.MMTVTE	chrX@209	2.93E-10	0.008841
19July2011	7270	515.3	13.29211	3	K.PNFTVILS	chr4@1642	2.96E-10	0.008841
19July2011	1636	460.25	8.040761	2	_.ATDGSSII	chr5@1148	6.82E-11	0.003178
19July2011	931	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.29E-11	0.001285
19July2011	1579	460.25	8.040761	2	_.ATDGSSII	chr5@1148	1.81E-10	0.005458
19July2011	9611	787.88	12.22608	2	K.FWREIQN	chrX@165(	2.45E-10	0.007743
19July2011	971	412.23	25.3069	2	R.IASYQGG	chrX@167	3.07E-11	0.002332
19July2011	6788	994.84	-20.7023	3	K.SQVFSTA	chrX@608	8.92E-12	6.62E-04
19July2011	7346	689.72	5.081029	3	K.FK+14.01	Splice@chr	4.79E-11	0.00307
19July2011	9831	504.78	6.126659	2	R.FPANFRC	chr5@200	1.84E-10	0.005901
19July2011	7809	757.43	9.360043	2	F.QVFENV\	chr3@844	1.33E-10	0.005385
19July2011	2375	454.75	8.810814	2	K.TDLAYLG	chr4@154	1.05E-10	0.004495
19July2011	5414	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	2.61E-10	0.008339
19July2011	7098	683.37	23.88288	2	K.FWNVLEI	chr3@130	3.87E-11	0.002613
19July2011	198	702.38	2.001521	1	_.DAAGLA(	chr3@252	5.12E-12	6.46E-04
19July2011	6310	675.36	-25.704	2	E.ELPELGFI	chr1@105	2.80E-10	0.008968
19July2011	3457	560.82	28.56613	2	R.PDFSLNS	chr3@332(	4.32E-11	0.00307
19July2011	5301	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.35E-10	0.005505
19July2011	3691	713.38	-5.39773	2	L.QMTMA(	chr4@786(	2.96E-10	0.009303
19July2011	748	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.18E-11	0.002018
19July2011	2829	673.33	11.76686	2	R.QEM+15.	chr3@102	1.87E-10	0.006125
19July2011	10037	504.78	6.126659	2	R.FPANFRC	chr5@200	8.85E-11	0.002997
19July2011	2174	554.29	-10.7634	2	_.SSLDKES(	chr5@123	1.05E-10	0.003035
19July2011	2504	454.75	8.810814	2	K.TDLAYLG	chr4@154	1.05E-10	0.003035
19July2011	5608	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.30E-10	0.003035
19July2011	7608	515.63	4.709014	3	K.PNFTVILS	chr4@1642	1.47E-10	0.003035
19July2011	1350	731.41	-4.43201	1	_.KDATAPK	chr3@705	1.18E-10	0.003035
19July2011	9319	665.37	-26.6417	2	Q.INNK+14	Splice@chr	5.86E-11	0.002156
19July2011	1957	685.85	-4.99086	2	R.PTCVQKA	chr5@190	3.58E-10	0.007559
19July2011	9648	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	3.44E-10	0.007559
19July2011	5555	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.30E-10	0.003035
19July2011	1029	412.23	25.3069	2	R.IASYQGG	chrX@167	6.77E-11	0.002353
19July2011	50	511.24	12.68013	3	R.GGDGGA	chr3@277	9.98E-15	0
19July2011	10221	787.88	12.22608	2	K.FWREIQN	chrX@165(	7.17E-11	0.002353
19July2011	5731	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	3.27E-10	0.006766
19July2011	234	702.38	2.001521	1	_.DAAGLA(	chr3@252	5.12E-12	5.76E-04
19July2011	2279	471.79	-5.7044	2	K.IKVNFPPI	chr2@303	3.16E-10	0.008345
19July2011	1306	412.23	25.3069	2	R.IASYQGG	chrX@167	1.89E-10	0.00523
19July2011	6227	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	3.92E-10	0.009989
19July2011	11230	787.88	12.22608	2	K.FWREIQN	chrX@165(	3.42E-10	0.009007

19July2011	7137	765.87	13.40639	2	K.SDGVDVS	chr3@586(	2.01E-11	0.00159
19July2011	3393	558.3	-2.40945	2	R.LEIDSSNI	Splice@chr	1.03E-11	9.67E-04
19July2011	11616	634.32	-15.8694	3	_.FERSNNII	chr4@1114	2.38E-11	0.00159
19July2011	8153	666.04	-26.4313	3	K.LVNNNIK	chr4@1598	2.78E-11	0.001798
19July2011	6116	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.004696
19July2011	4925	603.65	-17.9349	3	K.LTKLNYYI	Splice@chr	2.64E-10	0.006803
19July2011	2407	793.93	-3.84873	2	R.TK+14.01	chr1@7238	7.48E-11	0.004325
19July2011	9406	988.05	18.46899	2	K.FDYFNMI	chr4@1602	9.03E-11	0.004696
19July2011	1235	429.75	-27.8303	2	K.KGGVASA	chr5@3587	2.33E-10	0.005936
19July2011	8652	736.36	-26.2277	2	K.M+15.99	chr1@1374	3.06E-11	0.002219
19July2011	1208	587.3	4.892896	2	Q.NAVEQE	Splice@chr	7.54E-12	7.59E-04
19July2011	6929	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	2.34E-10	0.005936
19July2011	6341	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	3.15E-10	0.008345
19July2011	767	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.19E-10	0.004132
19July2011	9689	803.91	-0.22805	2	R.KMFPENI	chr2@3989	2.86E-11	8.60E-04
19July2011	1319	429.75	-27.8303	2	K.KGGVASA	chr5@3587	2.39E-10	0.005666
19July2011	8586	555.97	19.65028	3	K.M+15.99	chr5@1600	1.05E-10	0.003801
19July2011	1420	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.87E-10	0.005229
19July2011	1287	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.35E-11	2.27E-04
19July2011	6911	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	3.88E-10	0.007978
19July2011	10101	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	6.44E-11	0.002572
19July2011	7765	765.86	0.3192	2	K.SDGVDVS	chr3@586(	4.92E-13	0
19July2011	9293	571.64	-12.8771	3	R.IAEEKK+1	chr1@2921	1.29E-10	0.004289
19July2011	655	578.29	11.9068	2	K.MMTVTE	chrX@2095	5.71E-11	0.002572
19July2011	2093	439.23	-12.3957	2	R.IDDKTSAI	chr5@8738	1.75E-10	0.005229
19July2011	2099	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	3.27E-11	0.001052
19July2011	7711	766.36	-1.8739	2	K.SDGVDVS	chr3@586(	5.01E-13	0
19July2011	6620	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.004289
19July2011	11692	504.78	6.126659	2	R.FPANFRC	chr5@2004	8.63E-11	0.003447
19July2011	7542	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	3.41E-10	0.006695
19July2011	6943	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	1.44E-10	0.004444
19July2011	7221	808.93	-6.19472	2	K.NFVPGNS	chr5@1371	3.77E-10	0.007978
19July2011	8906	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	3.66E-10	0.007515
19July2011	5282	550.82	20.90876	4	R.HSSGLKM	chr5@1455	2.18E-10	0.004634
19July2011	4883	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.49E-11	2.74E-04
19July2011	4517	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	5.43E-11	7.76E-04
19July2011	6049	536.33	-14.5938	2	A.VLLWRLS	chr3@5499	2.21E-10	0.004835
19July2011	1157	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.75E-10	0.0033
19July2011	7064	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.63E-10	0.005218
19July2011	6126	859.14	2.870693	3	_.LRFKDNC	chrX@1053	3.52E-10	0.00621
19July2011	3183	558.3	-2.40945	2	R.LEIDSSNI	Splice@chr	3.90E-10	0.006412
19July2011	6026	631.33	-21.7867	4	R.MTSGK+1	Splice@chr	3.85E-10	0.006412
19July2011	5146	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.52E-10	0.002842
19July2011	5549	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	4.27E-10	0.007234
19July2011	5571	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	2.74E-10	0.005414
19July2011	1108	587.3	4.892896	2	Q.NAVEQE	Splice@chr	9.16E-12	2.74E-04
19July2011	1107	735.33	-27.5112	2	K.YGHANVI	chr1@1065	2.25E-10	0.004835

19July2011	6561	675.36	-25.704	2	E.ELPELGFI	chr1@105	5.01E-10	0.009534
19July2011	2803	693.87	-6.6949	2	V.ICVAVGD	chr5@106	2.05E-10	0.004426
19July2011	161	522.8	-6.43343	2	K.M+15.99	chr4@109	7.48E-11	0.001023
19July2011	7418	735.06	10.34389	3	R.WQHALP	chr4@781	1.42E-10	0.002842
19July2011	558	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	7.76E-04
19July2011	7012	685.88	4.188613	2	K.IVPGGGA	chrX@157	7.39E-14	0
19July2011	6004	786.92	29.30871	4	_.EISCHLK+	chr4@701	4.24E-10	0.009202
19July2011	7106	735.06	10.34389	3	R.WQHALP	chr4@781	1.48E-10	0.004537
19July2011	37	511.24	12.68013	3	R.GGDGGA	chr3@277	6.25E-15	0
19July2011	1831	519.6	-26.5197	3	K.IGSM+15	chr5@165	8.90E-11	0.003494
19July2011	1367	469.58	-0.34735	3	K.QALCSMI	chrX@803	1.59E-10	0.004757
19July2011	129	522.8	-6.43343	2	K.M+15.99	chr4@109	3.22E-10	0.007366
19July2011	3000	601.79	-1.62548	2	K.YGATRFS	chrX@617	1.60E-10	0.004955
19July2011	6535	622.7	-11.061	3	P.RNWGKG	chrX@144	3.93E-10	0.008355
19July2011	6700	685.88	4.188613	2	K.IVPGGGA	chrX@157	1.13E-13	0
19July2011	7763	740.42	-24.9849	2	_.DKLK+14.	chr4@717	2.94E-10	0.007009
19July2011	6554	563.27	-13.5689	2	K.MSARNYI	chrX@104	3.62E-10	0.008193
19July2011	6570	484.61	1.222351	3	K.ISSAIAMI	Splice@chr	3.47E-10	0.007366
19July2011	400	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.40E-11	0.003297
19July2011	888	432.22	23.49673	2	_.LPMMESI	Splice@chr	1.85E-10	0.00511
19July2011	5319	472.29	-0.64754	2	_.SPLFVPKI	chrX@440	2.64E-10	0.006139
19July2011	4629	703.87	11.02855	2	Y.VVQVAID	chr1@104	1.11E-10	0.003914
19July2011	4633	931.78	-28.5023	3	_.VFGGK+1	chr5@305	1.58E-10	0.004757
19July2011	9223	703.08	-22.8155	3	K.LTK+14.0	chr5@384	1.09E-10	0.003914
19July2011	3620	462.59	1.368923	3	K.RRYDYGK	chr5@943	4.69E-11	0.002362
19July2011	6749	685.88	4.188613	2	K.IVPGGGA	chrX@157	2.01E-15	0
19July2011	757	401.23	6.55768	2	R.IEAGGGG	chr5@877	2.11E-10	0.005339
19July2011	982	412.23	25.3069	2	R.IASYQGG	chrX@167	2.99E-10	0.007009
19July2011	6813	555.97	19.65028	3	K.M+15.99	chr5@160	1.81E-10	0.00511
19July2011	985	412.23	25.3069	2	R.IASYQGG	chrX@167	3.41E-11	8.44E-04
19July2011	960	587.3	4.892896	2	Q.NAVEQE	Splice@chr	9.14E-11	0.002333
19July2011	1613	460.25	8.040761	2	_.ATDGSSII	chr5@114	7.59E-12	4.80E-04
19July2011	6249	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.22E-10	0.005817
19July2011	968	429.75	-27.8303	2	K.KGGVAS/	chr5@358	1.04E-11	6.55E-04
19July2011	9417	793.73	-10.7571	3	R.GETFRVE	chr1@514	1.27E-10	0.003234
19July2011	7124	765.87	13.40639	2	K.SDGVDV	chr3@586	8.86E-11	0.002333
19July2011	1113	587.3	4.892896	2	Q.NAVEQE	Splice@chr	5.37E-12	2.31E-04
19July2011	4384	421.25	28.95162	3	_.EIVGMPA	chr5@404	1.75E-10	0.004153
19July2011	986	409.74	-10.6768	2	K.MVITNLK	Splice@chr	2.70E-10	0.005399
19July2011	2457	519.6	-26.5197	3	K.IGSM+15	chr5@165	3.32E-10	0.006527
19July2011	1178	412.23	25.3069	2	R.IASYQGG	chrX@167	3.41E-11	8.14E-04
19July2011	6498	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	2.07E-11	8.14E-04
19July2011	5076	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	6.78E-11	0.001352
19July2011	7084	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	2.16E-10	0.004955
19July2011	3781	696.83	-11.9803	2	R.TDRTESV	chr1@145	2.06E-10	0.004955
19July2011	8023	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.98E-10	0.00845
19July2011	6158	472.29	-0.64754	2	_.SPLFVPKI	chrX@440	1.35E-10	0.003294

19July2011	6443	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.38E-10	0.003294
19July2011	5657	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.46E-10	0.006667
19July2011	11900	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.48E-11	6.45E-04
19July2011	2420	793.42	19.33353	2	R.NEKYSTV	Splice@chr	4.29E-10	0.008713
19July2011	11948	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.37E-10	0.003294
19July2011	9180	934.16	0.08721	3	K.LNILLDAF	chr1@2327	3.06E-10	0.005865
19July2011	5020	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	1.92E-11	8.14E-04
19July2011	6049	667.68	25.75728	3	K.LTVCQM·	chr5@3636	2.62E-10	0.007031
19July2011	7626	664.7	1.197202	3	_.PTLNK+14	chr1@6526	3.51E-11	0.001079
19July2011	2666	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	8.56E-12	2.46E-04
19July2011	7413	685.88	4.188613	2	K.IVPGGGA	chrX@1570	2.37E-11	8.92E-04
19July2011	7744	664.7	1.197202	3	_.PTLNK+14	chr1@6526	7.13E-11	0.002262
19July2011	1308	474.27	23.04782	2	_.VEARSTG	chr5@1164	4.09E-11	0.001079
19July2011	2721	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.59E-10	0.005008
19July2011	2134	594.81	-21.482	2	K.INGTEKN	chrX@6958	6.35E-11	0.002262
19July2011	5881	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	1.52E-10	0.005008
19July2011	7908	735.06	10.34389	3	R.WQHALP	chr4@7817	8.98E-11	0.002421
19July2011	10641	504.78	6.126659	2	R.FPANFRC	chr5@2004	3.44E-10	0.009261
19July2011	9849	840.45	15.70543	2	K.FANRQIA	chr2@4290	1.58E-10	0.005008
19July2011	7249	563.28	4.233503	2	K.MSARNYI	chrX@1045	2.35E-10	0.006912
19July2011	8959	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	8.61E-11	0.002421
19July2011	10413	703.08	-22.8155	3	K.LTK+14.0	chr5@3843	3.54E-10	0.009432
19July2011	1642	403.22	-14.6688	3	R.FSAIRDVI	chr1@2337	1.49E-10	0.005008
19July2011	10685	504.78	6.126659	2	R.FPANFRC	chr5@2004	1.39E-10	0.004274
19July2011	7471	685.88	4.188613	2	K.IVPGGGA	chrX@1570	6.71E-18	0
19July2011	7024	660.37	-16.199	2	K.TK+14.01	chr1@1424	8.17E-11	0.002421
19July2011	5341	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.80E-10	0.005714
19July2011	7960	735.06	10.34389	3	R.WQHALP	chr4@7817	2.30E-10	0.006912
19July2011	5923	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.48E-10	0.003061
19July2011	9904	819.1	-3.35779	3	R.ITSSSVKN	chr2@6680	2.53E-10	0.006069
19July2011	7504	664.7	1.197202	3	_.PTLNK+14	chr1@6526	3.01E-10	0.00771
19July2011	2135	793.42	19.33353	2	R.NEKYSTV	Splice@chr	1.35E-10	0.002689
19July2011	6018	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	5.68E-11	0.001545
19July2011	7189	563.28	4.233503	2	K.MSARNYI	chrX@1045	1.28E-10	0.002491
19July2011	1473	587.39	-9.68006	2	K.KTIFPKK+	chr1@1002	2.65E-10	0.006243
19July2011	6944	660.37	-16.199	2	K.TK+14.01	chr1@1424	7.39E-11	0.001923
19July2011	6979	947.99	2.64255	2	K.RKKEK+14	chr1@5007	1.91E-10	0.004613
19July2011	7240	664.37	7.851479	3	_.PTLNK+14	chr1@6526	8.62E-11	0.001923
19July2011	5317	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.69E-10	0.003247
19July2011	7421	685.88	4.188613	2	K.IVPGGGA	chrX@1570	2.96E-15	0
19July2011	1320	731.41	-4.43201	1	_.KDATAPK	chr3@7059	1.18E-10	0.002491
19July2011	996	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.07E-11	0.001154
19July2011	7615	664.7	1.197202	3	_.PTLNK+14	chr1@6526	2.41E-11	9.60E-04
19July2011	1930	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	2.07E-10	0.00539
19July2011	10819	767.75	-14.8381	3	K.TFLKNPK	chr3@1043	2.70E-10	0.006815
19July2011	56	511.24	12.68013	3	R.GGDGGA	chr3@2778	4.39E-17	0
19July2011	8431	934.16	0.08721	3	K.LNILLDAF	chr1@2327	2.57E-10	0.006069

19July2011	595	577.79	14.81504	2	K.MMTVTE	chrX@2095	2.11E-10	0.005026
19July2011	8080	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.95E-14	0
19July2011	8399	498.78	0.306542	2	R.FKQFAVE	Splice@chr	1.41E-10	0.003114
19July2011	8346	498.78	0.306542	2	R.FKQFAVE	Splice@chr	4.36E-10	0.009703
19July2011	7879	756.37	-13.3372	3	_.IPSAVGY(	Splice@chr	1.34E-10	0.003114
19July2011	1300	412.23	25.3069	2	R.IASYQGG	chrX@167(	1.71E-10	0.004089
19July2011	1236	735.33	-27.5112	2	K.YGHANVI	chr1@1065	1.44E-11	1.98E-04
19July2011	6297	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	3.73E-10	0.008984
19July2011	11721	787.89	24.95531	2	K.FWREIQM	chrX@165(	1.77E-10	0.004257
19July2011	1257	429.75	-27.8303	2	K.KGGVASA	chr5@3587	2.31E-10	0.005677
19July2011	11506	496.61	13.38286	3	K.NSHPHRS	Splice@chr	4.20E-10	0.009554
19July2011	11986	747.89	-10.8686	2	S.CSLCRSTF	Splice@chr	3.60E-10	0.008729
19July2011	11972	741.38	-10.3871	2	K.KIFLQM+	chr2@1507	3.84E-10	0.008984
19July2011	8032	994.84	-20.7023	3	K.SQVFSTA	chrX@6089	7.70E-12	1.98E-04
19July2011	3075	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.69E-10	0.004089
19July2011	6470	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.003114
19July2011	1957	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.41E-10	0.003114
19July2011	617	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.92E-11	9.27E-04
19July2011	7812	563.28	4.233503	2	K.MSARNYI	chrX@1045	3.41E-10	0.008108
19July2011	10045	896.46	-10.1945	2	_.PYPPTDP	chr2@1363	2.04E-10	0.005026
19July2011	6854	808.94	6.19472	2	K.NFVPGNS	chr5@1371	3.02E-10	0.0075
19July2011	791	454.25	21.70768	2	R.RSMRNSI	chr5@1004	2.66E-10	0.006596
19July2011	9063	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	3.78E-10	0.007224
19July2011	11269	1058.89	-11.1544	3	R.LVLHQKL	Splice@chr	4.33E-10	0.008675
19July2011	8742	762.4	0.669255	3	_.FYSM+15	chrX@9985	2.45E-10	0.004812
19July2011	12249	641.67	-29.3879	3	_.NKCYYRIF	chrX@4691	1.61E-10	0.003848
19July2011	6081	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.42E-10	0.003522
19July2011	7613	664.7	1.197202	3	_.PTLNK+14	chr1@6526	4.73E-11	0.001422
19July2011	2981	558.3	-2.40945	2	R.LEIDSSNI	Splice@chr	2.03E-10	0.004331
19July2011	963	412.23	25.3069	2	R.IASYQGG	chrX@167(	3.67E-11	8.20E-04
19July2011	758	632.33	21.173	2	_.KENEVEK	Splice@chr	9.54E-11	0.002498
19July2011	44	511.24	12.68013	3	R.GGDGGA	chr3@2778	8.88E-14	0
19July2011	7297	563.27	-13.5689	2	K.MSARNYI	chrX@1045	1.47E-10	0.003695
19July2011	5956	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.43E-10	0.003522
19July2011	7740	682.88	-29.0653	2	K.RIAQVSK	chr4@1486	3.77E-10	0.007224
19July2011	2095	793.42	19.33353	2	R.NEKYSTW	Splice@chr	1.17E-10	0.003015
19July2011	7665	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.19E-10	0.003015
19July2011	10173	849.42	8.560987	2	Q.DSSYFVE	Splice@chr	2.70E-10	0.005291
19July2011	8787	934.16	0.08721	3	K.LNILLDAF	chr1@2327	3.65E-10	0.007224
19July2011	4701	603.31	-27.225	3	K.LTKLNYYI	Splice@chr	1.03E-11	2.31E-04
19July2011	2744	587.3	4.892896	2	Q.NAVEQE	Splice@chr	7.51E-11	0.003016
19July2011	13453	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	5.85E-11	0.002565
19July2011	8978	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.00425
19July2011	16475	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	4.14E-11	0.001714
19July2011	3722	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	2.52E-11	7.86E-04
19July2011	4566	594.81	-21.482	2	K.INGTEKN	chrX@6958	4.82E-11	0.002242
19July2011	10698	766.37	11.2133	2	K.SDGVDVS	chr3@5860	9.21E-12	4.30E-04

19July2011	14519	665.37	11.66767	2	R.NIEVSNN	chr5@185	3.03E-10	0.008978
19July2011	2105	454.25	21.70768	2	R.RSMRNSI	chr5@100	2.60E-10	0.00815
19July2011	14901	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.49E-10	0.007391
19July2011	8330	703.87	11.02855	2	Y.VVQVAID	chr1@104	4.24E-13	0
19July2011	11893	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.97E-13	0
19July2011	5202	693.87	-6.6949	2	V.ICVAVGD	chr5@106	3.31E-10	0.009075
19July2011	11150	563.27	-13.5689	2	K.MSARNYI	chrX@104	2.72E-10	0.008425
19July2011	9155	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.42E-10	0.00489
19July2011	12174	894	-12.2343	2	_.VETGIIKP	Splice@chr	4.54E-12	0
19July2011	13081	934.16	0.08721	3	K.LNILLDAF	chr1@232	3.81E-10	0.009589
19July2011	519	511.57	3.948988	3	R.GGDGGA	chr3@277	1.66E-12	0
19July2011	10245	704.86	0.607012	2	_.IVTESFIW	chr3@100	1.92E-10	0.006221
19July2011	846	522.8	-6.43343	2	K.M+15.99	chr4@109	3.25E-10	0.009075
19July2011	11842	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.55E-12	0
19July2011	9036	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.35E-10	0.004572
19July2011	11673	685.88	4.188613	2	K.IVPGGGA	chrX@157	1.49E-15	0
19July2011	2800	587.3	4.892896	2	Q.NAVEQE	Splice@chr	3.83E-11	0.001152
19July2011	14699	771.9	21.37763	2	R.NEK+14.(	chr5@188	3.87E-10	0.00974
19July2011	2820	735.33	-27.5112	2	K.YGHANVI	chr1@106	2.11E-10	0.006349
19July2011	1891	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.40E-11	0.002724
19July2011	8933	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.80E-10	0.009589
19July2011	2277	793.42	19.33353	2	R.NEKYSTW	Splice@chr	3.60E-10	0.008615
19July2011	7749	735.06	10.34389	3	R.WQHALP	chr4@781	2.06E-11	0.001087
19July2011	59	511.24	12.68013	3	R.GGDGGA	chr3@277	5.19E-14	0
19July2011	10220	504.78	6.126659	2	R.FPANFRC	chr5@200	9.06E-11	0.002607
19July2011	849	632.33	21.173	2	_.KENEVEK	Splice@chr	2.42E-10	0.006346
19July2011	7427	592.36	-24.6673	2	K.LIKISTNA	chr5@199	5.66E-11	0.002479
19July2011	2777	423.56	-8.1851	3	R.KSILMEC	chr5@713	2.52E-10	0.006752
19July2011	10257	504.78	6.126659	2	R.FPANFRC	chr5@200	1.51E-10	0.003888
19July2011	6931	1000.17	-22.2213	3	K.SQVFSTA	chrX@608	5.69E-11	0.002479
19July2011	10643	741.38	-10.3871	2	K.KIFLQM+	chr2@150	1.54E-10	0.004319
19July2011	10038	703.08	-22.8155	3	K.LTK+14.0	chr5@384	3.61E-10	0.008615
19July2011	3596	611.32	-24.901	2	K.KNNM+1	chr3@124	2.33E-10	0.005926
19July2011	9958	896.5	-24.0675	3	K.WRK+14.	chr5@529	2.32E-10	0.005926
19July2011	5356	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.74E-10	0.007097
19July2011	5939	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	1.32E-12	3.51E-04
19July2011	1083	412.23	25.3069	2	R.IASYQGG	chrX@167	3.41E-10	0.008221
19July2011	7784	515.29	-6.17134	3	K.PNFTVILS	chr4@164	2.55E-10	0.007097
19July2011	7666	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.49E-10	0.006752
19July2011	972	735.33	-27.5112	2	K.YGHANVI	chr1@106	4.53E-11	0.001287
19July2011	5745	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	3.73E-10	0.008981
19July2011	7719	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	5.25E-12	8.70E-04
19July2011	974	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.03E-11	8.70E-04
19July2011	3787	588.29	-10.2888	2	R.QIDKLEN	chr5@247	1.39E-10	0.003765
19July2011	6298	837.9	11.71382	2	V.ISTMTNL	chr2@470	2.11E-10	0.005396
19July2011	5498	703.86	-3.21304	2	Y.VVQVAID	chr1@104	8.18E-15	0
19July2011	5559	703.87	11.02855	2	Y.VVQVAID	chr1@104	1.56E-12	2.23E-04

19July2011	3587	883.39	-18.0533	2	R.CAYHGKS	chr5@1262	1.24E-10	0.003241
19July2011	1179	735.33	-27.5112	2	K.YGHANVI	chr1@1065	2.11E-10	0.005396
19July2011	9659	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	3.00E-10	0.007032
19July2011	1893	702.88	-28.6961	2	P.NRNISVT	chrX@2185	4.23E-10	0.009436
19July2011	9095	772.1	-15.8306	3	I.KNEFNK+1	chr5@1150	2.17E-10	0.005396
19July2011	8068	599.3	8.059299	2	R.ECLSFASL	chrX@7135	3.83E-10	0.009589
16Mar2011	21146	928	-16.8303	2	_.K+14.016	chr4@7947	2.70E-10	0.006
16Mar2011	5276	446.26	-3.28991	2	K.KEISTSVK	chr3@6800	4.49E-10	0.009802
19July2011	798	490.76	7.041338	2	K.VNEFEKS	Splice@chr	3.14E-10	0.007796
16Mar2011	14918	893.44	-17.3029	2	T.LEVTWM	Splice@chr	2.26E-10	0.004133
16Mar2011	3578	453.24	-13.5637	2	R.VGYPNIS	chr1@1286	1.75E-10	0.004253
16Mar2011	279	601.79	-7.00986	2	R.EDQVLEV	Splice@chr	1.83E-10	0.004117
16Mar2011	14980	953.01	-6.57382	2	R.K+14.016	chr1@9806	3.33E-10	0.007575
16Mar2011	5757	621.35	-10.134	2	R.QIWKKTF	chr4@4771	2.80E-10	0.006645
19July2011	9037	932.16	10.74999	3	K.QK+14.01	chr5@1576	1.27E-10	0.00317
19July2011	6520	652.33	-7.82908	2	_.MQM+15	chr4@1193	2.41E-10	0.005807
19July2011	4997	496.57	-16.1752	3	R.CGCHQT	chr1@5777	3.58E-10	0.008131
16Mar2011	8237	464.57	27.18889	3	R.FDETGAS	Splice@chr	2.62E-10	0.005792
16Mar2011	19655	1027.48	-16.0083	1	R.LKSCEDFI	Splice@chr	1.03E-10	0.001904
19July2011	3323	691.82	3.847707	2	_.YRIEEEEE	chr2@5188	9.74E-11	0.003914
16Mar2011	5303	417.22	24.63685	2	K.SVENSAA	chr2@1333	1.35E-10	0.003864
16Mar2011	14217	572.29	-17.3076	3	K.KASFEIVM	chrX@1609	4.82E-10	0.00607
16Mar2011	12146	572.29	-17.3076	3	K.KASFEIVM	chrX@1609	1.45E-10	0.002887
16Mar2011	3388	514.28	22.95089	2	K.MFINFDII	chr1@4215	3.84E-10	0.009916
19July2011	8153	619.78	-0.96125	4	R.NPSSPQS	chr1@1463	1.59E-10	0.005054
16Mar2011	5078	569.31	-1.39575	3	K.KTKNDEE	chr3@5896	3.46E-10	0.008262
17Dec2011	6571	752.38	-7.22956	2	R.LVVYGAN	Splice@chr	1.83E-14	0
17Dec2011	4035	752.39	6.092325	2	R.LVVYGAN	Splice@chr	3.01E-15	0
17Dec2011	4833	752.39	6.092325	2	R.LVVYGAN	Splice@chr	4.72E-15	0
17Dec2011	4808	752.38	-7.22956	2	R.LVVYGAN	Splice@chr	7.12E-15	0
17Dec2011	5010	752.39	6.092325	2	R.LVVYGAN	Splice@chr	4.99E-17	0
17Dec2011	5043	752.39	6.092325	2	R.LVVYGAN	Splice@chr	1.92E-17	0
17Dec2011	6719	752.39	6.092325	2	R.LVVYGAN	Splice@chr	9.88E-19	0
17Dec2011	6755	752.39	6.092325	2	R.LVVYGAN	Splice@chr	1.68E-15	0
17Dec2011	4398	752.39	6.092325	2	R.LVVYGAN	Splice@chr	1.88E-15	0
17Dec2011	4422	752.39	6.092325	2	R.LVVYGAN	Splice@chr	3.93E-18	0
17Dec2011	4420	752.89	3.859901	2	R.LVVYGAN	Splice@chr	2.02E-15	0
17Dec2011	4217	752.38	-7.22956	2	R.LVVYGAN	Splice@chr	3.84E-14	0
17Dec2011	6633	752.39	6.092325	2	R.LVVYGAN	Splice@chr	4.86E-15	0
17Dec2011	3663	752.39	6.092325	2	R.LVVYGAN	Splice@chr	8.46E-19	0
17Dec2011	3635	752.38	-7.22956	2	R.LVVYGAN	Splice@chr	1.49E-15	0
17Dec2011	4679	752.39	6.092325	2	R.LVVYGAN	Splice@chr	4.19E-17	0
17Dec2011	4656	752.39	6.092325	2	R.LVVYGAN	Splice@chr	1.24E-18	0
17Dec2011	6632	752.39	6.092325	2	R.LVVYGAN	Splice@chr	1.31E-12	9.35E-04
17Dec2011	6020	752.39	6.092325	2	R.LVVYGAN	Splice@chr	1.24E-12	0.001527
17Dec2011	4473	752.38	-7.22956	2	R.LVVYGAN	Splice@chr	5.93E-19	0
17Dec2011	4467	752.89	3.859901	2	R.LVVYGAN	Splice@chr	6.66E-18	0

17Dec2011	6736	752.38	-7.22956	2	R.LVVYGAN	Splice@chr	3.58E-19	0
17Dec2011	6764	752.39	6.092325	2	R.LVVYGAN	Splice@chr	5.83E-17	0
17Dec2011	5248	752.39	6.092325	2	R.LVVYGAN	Splice@chr	1.07E-18	0
16Mar2011	19020	863.95	12.51921	2	K.RCQIANR	chrX@3321	3.52E-10	0.007928
16Mar2011	8348	472.91	-6.46689	3	R.NLINHTE	Splice@chr	2.52E-11	4.94E-04
16Mar2011	18317	1027.48	-20.0555	1	_.KLMNMN	chr5@5468	5.23E-10	0.009277
19July2011	10637	971.52	-16.5187	3	R.M+15.99	chr2@1468	3.27E-11	0.001287
16Mar2011	8288	512.78	4.061013	2	R.LRAERGA	chr2@1134	1.08E-10	0.002173
19July2011	9386	915.18	-20.2963	3	N.IHEKKK+	chr4@1409	3.17E-10	0.00945
16Mar2011	8563	695.42	-0.61526	1	R.GAGIHIK.	chrX@7403	4.79E-10	0.009918
19July2011	5635	624.33	2.088945	3	R.HNPTFLIF	chr5@2182	3.04E-10	0.005614
16Mar2011	14856	1183.61	-22.7083	2	K.M+15.99	chrX@1535	6.74E-11	0.002219
19July2011	842	400.9	-4.12263	3	K.KITGSLGI	chr4@1870	2.09E-10	0.005026
19July2011	9019	776.43	-12.9086	2	R.KIIFCNST	chr2@1122	3.47E-10	0.008722
16Mar2011	19358	876.15	12.73991	3	_.KEDLNEN	chrX@5247	1.67E-10	0.004135
19July2011	10279	1015.51	-28.4992	2	R.ANIKRSYI	chr5@1965	2.42E-10	0.005042
19July2011	1441	528.27	-9.95514	2	G.RHTFGYF	Splice@chr	3.76E-10	0.009926
19July2011	10470	1162.12	-20.0613	2	K.NVRILLTI	Splice@chr	1.10E-10	0.003035
16Mar2011	11537	885.99	-8.13812	2	F.ENVVEVII	Splice@chr	1.45E-12	0
19July2011	8815	786.75	0.441276	3	K.RAK+14.(	Splice@chr	2.38E-10	0.006003
16Mar2011	8975	577.33	26.87278	2	_.RHHLFW	Splice@chr	3.34E-10	0.007634
16Mar2011	12416	790.93	-27.5837	2	R.RDRQPIR	chr2@1153	1.69E-10	0.003083
19July2011	4432	451.95	16.69348	3	_.KVPKNGY	chr1@3337	2.77E-10	0.008389
19July2011	5466	451.95	16.69348	3	_.KVPKNGY	chr1@3337	3.15E-10	0.006552
16Mar2011	12131	521.97	16.32435	3	_.SKSVHEFI	chr1@9758	3.75E-10	0.009821
17Dec2011	3392	544.35	-10.2859	2	K.AVK+14.(	chrX@1254	3.47E-11	0
17Dec2011	2625	544.35	-10.2859	2	K.AVK+14.(	chrX@1254	1.20E-10	0.006944
19July2011	6278	547.27	-3.29716	2	_.IDIFNDNI	chr3@8987	1.60E-10	0.003035
19July2011	15697	874.43	-21.0569	3	R.SYSDVSH	chr4@1336	1.60E-10	0.005645
16Mar2011	20382	722.37	-19.835	3	K.ERTDK+1	chrX@1631	9.82E-11	0.00236
19July2011	6865	513.54	28.22406	4	_.FFEK+14.	chr5@1422	3.80E-10	0.009049
19July2011	3017	603.31	15.87441	2	R.GANMNI	chr5@8859	8.69E-11	0.00252
16Mar2011	12862	661.34	-19.3485	3	K.SMEHDQ	chr3@8445	2.69E-10	0.008145
16Mar2011	4214	423.23	8.613989	2	K.IDPSGVEI	chr1@5032	1.75E-11	4.63E-04
19July2011	14234	786.42	27.60082	3	_.YHYFDKG	Splice@chr	4.02E-11	0.001714
19July2011	15332	826.45	-11.5349	2	K.NWHNFL	chr3@1161	2.96E-10	0.008978
17Dec2011	5855	659.85	8.986163	2	K.RERM+15	chr4@1242	1.69E-11	0.003155
19July2011	11111	1130.58	-9.79805	3	_.VSCFK+14	chrX@1008	4.55E-11	0.001626
16Mar2011	9081	522.28	-6.55693	3	R.YSPLPTAI	chr5@1021	9.40E-11	0.002972
16Mar2011	9484	522.62	4.021396	3	R.YSPLPTAI	chr5@1021	8.69E-11	0.002748
16Mar2011	18421	1162.63	-1.44463	2	R.LK+14.01	chrX@1453	1.05E-10	0.003303
16Mar2011	5723	527.26	-25.8244	3	K.NSLQEAD	chr3@8555	1.53E-10	0.003621
19July2011	8951	467.74	5.819355	2	K.NQLETAN	Splice@chr	1.74E-10	0.005098
19July2011	8578	467.74	5.819355	2	K.NQLETAN	chr1@8413	1.80E-10	0.004153
16Mar2011	17988	1107.57	1.684038	2	K.SMPQIN\	chr1@1091	4.99E-11	0.001951
16Mar2011	1107	447.24	-17.4733	3	_.M+15.99	chr3@8415	1.92E-10	0.005064
16Mar2011	14455	639.36	-16.9828	2	N.FSYYLVKI	chr3@2491	3.23E-11	0.001134

16Mar2011	19425	1068.01	-14.8498	2	R.M+15.99	Splice@chr	3.22E-10	0.008075
19July2011	14110	706.37	-17.7384	4	K.K+14.016	chr5@1881	3.51E-10	0.00852
19July2011	6949	623.03	-12.0744	3	P.RHIYDIGF	chrX@5165	1.00E-10	0.002605
16Mar2011	4701	793.45	13.14203	2	K.CVEYILM	Splice@chr	4.06E-10	0.008681
16Mar2011	21782	787.4	-11.4539	2	_.QK+14.01	chr4@1101	4.52E-10	0.009178
16Mar2011	5863	544.32	15.05366	2	K.RQLLKNC	chr5@1684	3.34E-10	0.007569
16Mar2011	16774	672.01	-24.7408	3	_.LTASEQP	chrX@4556	2.51E-10	0.007431
16Mar2011	16663	874.48	5.939536	2	K.NDLCVLS	Splice@chr	2.13E-10	0.006153
16Mar2011	17420	874.48	5.939536	2	K.NDLCVLS	Splice@chr	2.03E-10	0.005033
16Mar2011	15635	874.47	-5.52027	2	K.NDLCVLS	Splice@chr	2.49E-10	0.006239
16Mar2011	21226	731.63	-21.204	4	K.FGHSLIVL	chr1@1315	3.28E-10	0.00741
19July2011	6541	493.27	24.03092	3	R.M+15.99	Splice@chr	3.17E-10	0.007796
16Mar2011	11556	789.44	29.57276	2	K.SK+14.01	Splice@chr	2.58E-10	0.00653
16Mar2011	14579	683.31	-21.4381	2	L.REAM+15	Splice@chr	4.13E-10	0.009731
16Mar2011	14136	683.31	-21.4381	2	L.REAM+15	Splice@chr	4.52E-10	0.009987
16Mar2011	1923	664.37	-18.4598	2	K.QK+14.01	chr2@1088	2.16E-10	0.005822
16Mar2011	16847	1002.53	15.88477	2	_.DPENKHF	chr4@1219	2.43E-10	0.006131
19July2011	182	449.58	-28.4565	3	R.KNQK+14	chr3@1268	2.68E-10	0.006257
16Mar2011	6147	424.75	0.720193	2	_.LLMSSVA	chrX@7406	3.96E-10	0.008026
16Mar2011	15116	814.48	-1.6879	2	L.LNESRDG	chr3@5389	5.54E-11	0.001659
19July2011	4546	469.59	7.902196	3	K.NPAFFVD	chr4@2090	1.79E-10	0.004446
19July2011	5357	544.35	0.112333	2	K.ILLFFLPPI	chr3@5438	3.33E-10	0.008561
19July2011	14499	467.63	17.9346	3	K.M+15.99	chr3@2162	2.17E-11	4.07E-04
16Mar2011	9412	618.3	-12.3593	2	K.AFFTHDR	Splice@chr	1.38E-10	0.003073
19July2011	3213	698.84	20.81685	2	G.FENIRDW	Splice@chr	1.93E-10	0.005256
17Dec2011	575	516.29	21.4036	2	R.AQVMGC	chr3@6353	1.47E-10	0.009132
16Mar2011	11962	573.36	-0.58515	2	R.IWSTK+1	chrX@1757	2.33E-10	0.007788
19July2011	12972	714.03	-0.99814	3	R.TESFNLM	chr5@1946	3.60E-10	0.008904
19July2011	8199	661.36	-14.7883	3	K.RIDAKNH	chr5@1305	3.59E-10	0.009326
16Mar2011	20297	1023	3.762484	2	K.NCCNSEH	chr2@1029	1.66E-10	0.004174
16Mar2011	16367	848.47	6.121831	2	R.KFERIDSS	chr3@4796	1.54E-10	0.003494
16Mar2011	14991	886.46	-20.1032	2	_.GYYWEW	Splice@chr	1.19E-10	0.004228
16Mar2011	21144	886.46	-20.1032	2	_.GYYWEW	Splice@chr	2.13E-10	0.004311
16Mar2011	22180	1164.1	-11.1249	2	K.K+14.016	chrX@6932	1.10E-10	0.003249
16Mar2011	21039	625.59	-7.50223	4	R.LVQK+14	Splice@chr	7.32E-10	0.007786
16Mar2011	20011	1113.58	10.89887	3	K.FCMGEM	Splice@chr	3.47E-10	0.007204
19July2011	4358	661.82	28.4259	2	K.EVENGPA	chr4@2981	1.00E-11	5.09E-04
19July2011	9800	778.43	5.024644	2	K.IQSLNDQ	Splice@chr	4.34E-15	0
19July2011	9749	778.44	17.9003	2	K.IQSLNDQ	Splice@chr	8.57E-15	0
19July2011	5943	778.43	5.024644	2	K.IQSLNDQ	Splice@chr	2.69E-15	0
19July2011	6001	778.43	5.024644	2	K.IQSLNDQ	Splice@chr	4.49E-13	0
17Dec2011	6721	1049.56	-22.3518	2	_.KIYLKICLM	chr3@5781	2.04E-11	0
19July2011	2104	535.8	5.8206	2	K.GRQVFNI	chr3@1034	2.29E-10	0.004835
16Mar2011	7074	617.33	16.27136	1	R.NVGGGG	Splice@chr	1.91E-10	0.003994
16Mar2011	7694	560.32	6.500752	2	R.KCRETIRF	chr3@4400	4.67E-10	0.009886
16Mar2011	16059	885.99	22.34602	2	K.TKNSFLPI	chr2@4888	2.85E-10	0.006937
16Mar2011	20469	1102.56	16.91829	3	K.IFSK+14.(	chr1@7523	3.58E-10	0.00806

16Mar2011	16398	652.86	-24.4377	2	R.VIVPISQC	chr5@1614	2.16E-10	0.004926
16Mar2011	22062	709.9	-6.02692	2	K.KINFDNL	Splice@chr	5.07E-10	0.009748
16Mar2011	8886	566.31	-4.75062	2	K.WFTHTKI	chrX@4755	3.20E-10	0.006574
17Dec2011	694	458.29	16.77198	2	K.ATRVAQL	chr1@9724	1.08E-10	0.00885
16Mar2011	3997	548.32	17.06254	2	R.HDATRRA	chr4@1067	5.16E-10	0.009277
16Mar2011	13460	562.97	-9.70247	3	W.NEKVIGI	chr3@8591	1.87E-11	1.27E-04
16Mar2011	13873	562.97	-9.70247	3	W.NEKVIGI	chr3@8591	3.02E-10	0.008737
16Mar2011	9264	432.91	-16.545	3	_.EAHLELS(	chr4@6873	3.37E-10	0.007149
19July2011	4053	566.62	-3.23729	3	_.NPSDPLT	Splice@chr	3.53E-10	0.009174
16Mar2011	3711	589.32	-0.88077	2	K.KLENAET	chr2@2478	4.17E-10	0.009837
16Mar2011	9702	1185.93	-27.6085	3	_.NNQMYY	chr5@1745	2.64E-11	9.36E-04
19July2011	2787	562.77	-2.66237	2	R.AKTTCSN	chr4@1035	2.49E-10	0.007743
19July2011	4875	652.36	-27.0801	2	R.LESKISEK	chr1@1251	2.19E-10	0.006454
19July2011	6190	626.68	-21.2434	3	I.SRLEPPQK	chr2@2836	2.20E-10	0.004955
16Mar2011	1243	457.27	2.345949	2	A.VATPGSR	chr4@9178	2.95E-10	0.006771
16Mar2011	21064	1014.48	-14.8148	1	K.FHWPYH	Splice@chr	3.07E-11	0.001336
17Dec2011	2561	607.88	26.22348	2	R.SRIFGPP\	Splice@chr	1.31E-10	0.006686
16Mar2011	503	425.22	-10.657	2	K.HLNEHAK	chr5@5137	2.86E-10	0.009274
16Mar2011	429	425.22	-10.657	2	K.HLNEHAK	chr5@5137	2.86E-10	0.006937
16Mar2011	142	425.22	-10.657	2	K.HLNEHAK	chr5@5137	3.63E-10	0.008785
19July2011	9616	588.82	-27.2039	2	K.KIFFHRN	chr2@1326	3.03E-10	0.007916
17Dec2011	64	498.74	18.08774	2	R.MMMGC	chr5@8609	9.93E-12	0.005714
17Dec2011	141	498.74	18.08774	2	R.MMMGC	chr5@8609	1.02E-12	0.002004
16Mar2011	20717	1071.53	-23.1473	2	R.NEIDYLK	chr5@1436	7.66E-11	0.002584
19July2011	8591	591.67	-2.75555	3	K.THTVGK\	chrX@1485	2.28E-10	0.004651
16Mar2011	15791	742.35	-8.7359	1	R.RTSASYG	Splice@chr	2.27E-10	0.007799
19July2011	8992	738.9	6.451854	2	R.AK+14.01	Splice@chr	6.47E-11	0.001969
19July2011	11427	668.86	11.60669	4	R.DSSSQDP	Splice@chr	2.09E-10	0.005298
16Mar2011	19808	805.46	23.97603	2	K.KDQSIRM	chr1@8383	2.26E-10	0.004381
16Mar2011	15701	685.68	0.744284	3	E.VFEVQSG	chrX@3919	4.01E-12	1.32E-04
19July2011	2172	415.25	-14.8916	3	K.LLLGMSII	chr2@7697	3.14E-10	0.008263
19July2011	6403	748.36	-16.0068	2	K.M+15.99	chr2@8015	8.19E-11	0.00161
19July2011	3243	474.77	5.79742	2	R.ISSNFRPK	chr2@1148	4.44E-10	0.009579
16Mar2011	11314	692.37	13.47459	2	R.SK+14.01	chr3@4897	2.55E-10	0.007196
16Mar2011	13372	892.92	-18.7935	2	K.IM+15.9	chrX@3168	4.47E-11	0.001044
16Mar2011	15183	763.41	-29.598	2	R.LDLSKYH	chr4@6149	2.78E-10	0.007789
16Mar2011	7964	439.24	15.50629	3	K.YFFKGEH	chr5@6577	3.77E-10	0.008162
16Mar2011	10821	627.32	-26.1617	3	K.TEFHMFI	chr2@3716	1.66E-10	0.004685
19July2011	7536	708.91	3.064498	2	K.KVSMNIV	chr2@3838	5.23E-11	0.003034
16Mar2011	3258	419.21	-3.11352	3	R.NVHSTHL	chr1@1465	2.46E-10	0.007849
16Mar2011	9390	649.64	-27.9597	3	R.RATVSSA	Splice@chr	1.37E-10	0.0041
17Dec2011	883	1068.53	-6.17482	1	R.EFAIFNAI	chr5@2149	3.96E-11	0.006944
19July2011	10771	578.63	-8.87588	3	K.FDENCQK	chr2@1386	2.14E-10	0.004955
16Mar2011	15623	1052.56	-1.27694	2	H.ISNQGSV	chr5@1300	3.74E-10	0.008398
16Mar2011	4639	661.36	7.817807	2	K.QKFEICEK	chr1@3009	2.03E-10	0.005671
16Mar2011	18685	1170.54	-29.3142	2	K.ISSISKYET	chr3@4524	1.26E-10	0.002885
16Mar2011	16094	588.34	-20.898	3	R.LLAQIFRT	chr5@4922	2.40E-10	0.006009

19July2011	10713	744.46	-17.7326	2	K.KKSSEKLK	chr1@4883	3.19E-10	0.006597
16Mar2011	22687	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	1.30E-10	0.004236
16Mar2011	20732	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	6.03E-11	0.001546
16Mar2011	20509	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	4.20E-11	0.001044
16Mar2011	20184	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	3.71E-10	0.009147
16Mar2011	22837	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	6.18E-11	0.002043
16Mar2011	22249	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	2.34E-10	0.006112
16Mar2011	22209	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	2.09E-11	4.94E-04
19July2011	10820	724.41	14.68101	1	K.ASGKYAK	chr3@1182	2.22E-10	0.005021
16Mar2011	19258	623.99	29.52327	3	K.FGRSLNS	chrX@4098	3.86E-10	0.009038
17Dec2011	1576	808.4	26.94884	1	R.AQGDNF	chrX@1480	1.88E-10	0.004992
16Mar2011	18113	830.52	24.46427	3	_.RVLREKY	Splice@chr	2.44E-10	0.006263
16Mar2011	1839	805.37	-23.0172	1	R.QEGAGS(	chr4@8844	3.50E-11	8.87E-04
16Mar2011	17136	826.45	4.477555	2	_.K+14.016	Splice@chr	2.58E-10	0.005401
16Mar2011	16901	826.45	4.477555	2	_.K+14.016	Splice@chr	1.64E-11	0
19July2011	12857	813.4	-15.0258	3	R.LESRKQA	chr4@1042	2.83E-10	0.006237
16Mar2011	17290	1148.1	3.434403	2	L.K+14.016	chr5@1174	2.11E-10	0.005821
19July2011	12495	989.51	-9.0147	2	N.NKFM+1	chr3@3049	2.05E-10	0.00538
16Mar2011	13419	668.41	26.29011	1	R.GGGHIVK	chr4@4025	3.58E-10	0.00806
17Dec2011	2765	636.39	12.68015	2	R.SRRHVKP	chr2@2562	8.50E-11	0.001361
16Mar2011	7453	870.5	-7.30633	1	K.IQKMPPF	chrX@1229	4.72E-10	0.00974
17Dec2011	575	959.44	-12.0462	1	R.EAEGEGC	chr2@7335	1.45E-11	0
17Dec2011	1384	958.44	-8.54227	1	R.EAEGEGC	chr2@7335	5.77E-11	0.008451
17Dec2011	1375	959.44	-12.0462	1	R.EAEGEGC	chr2@7335	3.12E-11	0
17Dec2011	1371	958.44	-8.54227	1	R.EAEGEGC	chr2@7335	7.19E-12	0
17Dec2011	921	958.44	-8.54227	1	R.EAEGEGC	chr2@7335	2.67E-11	0.003155
17Dec2011	1006	959.44	-12.0462	1	R.EAEGEGC	chr2@7335	5.78E-11	0.00545
19July2011	10309	1198.09	-25.885	2	K.NLTQRKI	chr5@1301	5.20E-11	0.002232
19July2011	11688	1198.09	-25.885	2	K.NLTQRKI	chr5@1301	5.91E-11	0.001815
19July2011	8724	630.57	0.193897	4	_.EWSMLT	Splice@chr	1.48E-10	0.003447
19July2011	12899	764.84	-20.8552	2	K.CRISYWN	Splice@chr	2.33E-10	0.005116
16Mar2011	17779	676.36	13.07447	3	K.SLSGSCK-	chr4@4719	1.81E-10	0.005033
16Mar2011	18632	985.55	25.29396	2	R.FADLSEIS	chr1@1496	3.66E-10	0.008739
19July2011	6256	500.27	-0.652	3	K.KNNLK+1	chr3@1188	3.89E-10	0.009277
19July2011	5521	652.66	-9.49101	3	_.EDKNDNI	chr4@1616	3.92E-10	0.007546
16Mar2011	12107	990.5	-28.8497	2	G.SQSRM+	chr5@9584	2.64E-10	0.009021
16Mar2011	8005	566.36	-25.2284	2	K.KQKTKNK	chr5@1737	1.15E-10	0.003797
19July2011	7535	792.43	-13.8044	2	K.IRWIWYD	chrX@1130	1.28E-10	0.00358
16Mar2011	11835	981.53	-22.4709	1	K.EPWLAIR	chr1@1285	3.36E-10	0.007909
19July2011	4166	516.62	-7.69787	3	K.VQK+14.(	chr3@1927	2.91E-10	0.005804
19July2011	2240	531.79	-19.0466	2	R.KNGVTV(	chrX@1690	3.65E-10	0.009589
19July2011	776	431.75	11.06792	2	_.SSGGATL	chr5@6795	3.51E-10	0.009142
16Mar2011	20185	956.52	2.815794	1	K.ISLVFDVY	chrX@7831	1.03E-09	0.009665
16Mar2011	17597	955.53	16.81733	1	K.ISLVFDVY	chrX@7831	3.01E-10	0.00889
16Mar2011	2233	473.26	11.5124	3	R.K+14.016	chr1@9089	2.63E-11	9.89E-04
19July2011	1641	423.74	17.61498	2	R.SPTESVV	chrX@1494	3.29E-10	0.007796
19July2011	6606	665.01	-19.0969	3	R.CLRTFEA	chr3@1896	4.54E-10	0.009715

16Mar2011	16155	940.51	-19.076	2	_.LIVYFM+1	Splice@chr	2.57E-10	0.005792
16Mar2011	16696	1035.51	-17.1096	2	K.IEQILKAK	chr5@1675	3.31E-10	0.00676
16Mar2011	14328	678.92	15.21598	2	K.TRKYIRK+	chrX@1065	3.78E-10	0.008398
16Mar2011	19478	1147.62	-17.3175	3	K.STVISYSK	chr3@6927	3.92E-10	0.009438
19July2011	2776	636.33	-9.41473	2	K.NPCIDVN	Splice@chr	1.04E-10	0.003638
19July2011	7717	791.41	3.474929	2	R.CKTSTRN	Splice@chr	5.92E-11	0.003285
16Mar2011	10920	546.81	-13.8663	2	K.ITILKMM	Splice@chr	3.22E-10	0.007381
19July2011	7367	702.4	26.14918	3	K.ESNSVWI	Splice@chr	2.10E-10	0.00574
16Mar2011	1320	533.77	-24.8597	2	K.HANFKFF	Splice@chr	3.92E-11	0.00144
16Mar2011	10804	703.39	-4.52205	1	K.GGGDRLI	chr2@5987	2.42E-10	0.005712
16Mar2011	20935	983.54	-14.6478	4	R.CRNIHRM	chr1@4784	3.91E-10	0.008463
17Dec2011	5067	816.43	-3.44313	1	K.SRGTNGF	chr5@1406	8.17E-11	0.009202
19July2011	11976	803.46	-2.43394	3	K.KDFIDVS	chr2@1332	7.13E-11	0.002369
16Mar2011	18022	737.07	-22.2039	3	K.RSLFLCIS	chr3@1177	1.31E-10	0.003751
19July2011	9132	909.47	19.55925	3	_.KGSCK+1	chrX@5875	8.11E-11	0.003011
19July2011	8753	718.86	-1.44542	4	K.RGVGMN	chr3@8437	6.23E-11	7.76E-04
19July2011	10423	508.27	-1.16247	3	R.FVIFFVLF	chr5@1368	3.11E-10	0.00945
17Dec2011	1288	455.29	8.677928	2	K.VFVAFVV	chr3@1347	1.19E-10	0.001361
19July2011	148	617.33	-29.3841	2	R.KKTIKDEI	Splice@chr	2.68E-10	0.006139
16Mar2011	1011	468.24	-3.22223	3	R.AVCRIPPI	chr5@1957	1.82E-10	0.006738
16Mar2011	15406	623.83	-16.5613	2	_.RSDKESG	chr4@9007	2.51E-10	0.006356
16Mar2011	11069	516.79	8.708259	2	R.NGSTAAL	Splice@chr	3.64E-10	0.008785
19July2011	2897	750.35	-9.73847	2	K.WLDSNSI	chr1@1318	1.03E-10	0.001924
16Mar2011	14971	746.91	-5.07327	2	R.M+15.99	chr4@1747	3.51E-10	0.009029
17Dec2011	1441	545.8	-19.2292	2	K.FPVAAK+	chr3@1034	1.11E-10	0.00656
19July2011	1802	620.82	-21.6637	2	K.ARFDYVV	chr5@1085	1.07E-10	0.003035
19July2011	8053	836.19	5.647804	4	_.LLK+14.0	chr2@1770	1.63E-10	0.004955
16Mar2011	7014	771.89	-17.8142	2	_.LFSYSSLF	chr2@5428	3.22E-10	0.009888
16Mar2011	11454	566.33	18.89428	2	K.KTILGNA	Splice@chr	9.18E-11	0.00354
16Mar2011	12040	520.77	-9.15938	2	_.KFEVNFE	chrX@6149	7.96E-11	0.001761
16Mar2011	12392	520.77	-9.15938	2	_.KFEVNFE	chrX@6149	4.38E-10	0.00566
19July2011	3624	449.21	-14.5708	2	K.MYGLGN	chr5@9256	1.17E-10	0.004093
19July2011	9948	753.39	-10.252	3	R.RTDFPSF	Splice@chr	2.33E-10	0.005929
16Mar2011	22092	980.17	-14.7773	3	K.RK+14.01	chrX@8883	3.13E-10	0.007863
16Mar2011	9162	950.96	-29.0405	2	K.KYFEK+14	chr3@1318	2.37E-10	0.005002
19July2011	11298	800.41	-8.93299	4	K.GYAAPVC	chr1@1258	3.58E-10	0.009326
16Mar2011	9812	984.51	-1.05463	3	R.RNDAK+1	Splice@chr	3.07E-10	0.006495
16Mar2011	20637	790.4	26.05724	2	K.KRERSSCI	Splice@chr	5.90E-11	0.001132
19July2011	3401	598.35	-5.82411	2	K.KRYFPIFP	chr2@4347	2.78E-10	0.005635
16Mar2011	4489	747.37	-2.37184	1	R.EEGNGLK	chr2@1218	2.82E-10	0.007018
16Mar2011	14814	863.45	-10.9693	2	S.FHQSLEN	Splice@chr	2.33E-10	0.005423
19July2011	1726	548.31	8.206271	2	K.WSIGYTL	Splice@chr	1.60E-10	0.003906
16Mar2011	8124	521.52	-12.7812	4	K.QCTWAL	chr3@1307	3.45E-11	5.07E-04
16Mar2011	22648	1063.25	22.70456	3	K.KSNFWKI	Splice@chr	2.79E-10	0.008652
16Mar2011	15535	1020.62	-0.47889	1	R.VAGRYSI	Splice@chr	4.57E-12	0
16Mar2011	22656	760.41	13.10091	2	R.PSWKSRF	chr2@1135	8.53E-11	0.001735
16Mar2011	1435	446.27	-10.5548	2	R.HLALPNV	chr5@8698	4.41E-10	0.009096

19July2011	5710	679.35	-27.8921	2	K.SRSNDAL	chr2@1111	2.33E-10	0.005817
16Mar2011	17070	1028.06	7.403441	2	K.FLKLCEYF	chr5@1492	2.88E-10	0.007761
16Mar2011	8988	688.36	29.1937	2	R.ITNCAASI	chr5@2019	4.95E-11	0.001366
16Mar2011	4601	524.79	0.17701	2	R.NSSLGVII	Splice@chr	4.17E-10	0.008818
19July2011	2875	524.79	0.17701	2	R.NSSLGVII	Splice@chr	4.14E-10	0.009537
19July2011	1172	524.79	0.17701	2	R.NSSLGVII	Splice@chr	3.86E-10	0.008296
16Mar2011	3470	657.38	-7.16007	2	R.QLQMSP	chr5@7160	2.14E-10	0.005181
19July2011	418	530.77	-6.10622	2	P.KSSNPDE	Splice@chr	3.40E-10	0.008221
16Mar2011	11375	983.51	11.37308	3	R.LSYHQKM	chrX@4370	2.82E-10	0.006817
16Mar2011	7148	563.33	18.99508	2	K.IEFFKNVS	chr5@3314	1.65E-10	0.004958
19July2011	8402	708.06	14.73275	3	W.TCK+14.	chrX@6579	1.48E-10	0.005008
19July2011	8480	754.39	4.176488	2	_.QFGEILEL	chr1@4370	2.72E-10	0.007935
16Mar2011	18989	638.98	-20.1955	3	K.LTK+14.0	Splice@chr	1.45E-10	0.004432
16Mar2011	12652	977.61	-1.31244	2	K.VSK+14.0	chrX@8018	3.46E-10	0.007846
16Mar2011	16353	1167.55	-25.3067	2	L.K+14.016	Splice@chr	8.42E-13	0
16Mar2011	16444	1167.55	-25.3067	2	L.K+14.016	Splice@chr	7.54E-14	0
16Mar2011	15976	1167.55	-25.3067	2	L.K+14.016	Splice@chr	3.53E-12	3.13E-04
16Mar2011	17541	1167.55	-25.3067	2	L.K+14.016	Splice@chr	8.85E-13	0
16Mar2011	17272	1167.55	-25.3067	2	L.K+14.016	Splice@chr	3.38E-13	0
16Mar2011	9426	862.42	-21.3268	4	R.K+14.016	chr5@8128	1.32E-10	0.002178
17Dec2011	2190	551.28	-28.0615	2	K.LVSYSYLE	chr4@6709	4.44E-11	0.006944
19July2011	4186	626.65	-27.9653	3	K.PMQIIKIT	chr1@9779	2.62E-10	0.006596
19July2011	14770	785.73	-27.7924	3	R.FNIELADI	Splice@chr	3.57E-10	0.00852
19July2011	8930	669.41	-8.67485	2	K.FPVVFPP	chr2@1425	8.45E-12	2.82E-04
19July2011	1744	588.34	-5.61161	2	K.NQKLSYA	chr4@1190	5.24E-11	0.001422
16Mar2011	14197	800.92	19.38117	2	S.QEVLENF	chr5@1824	3.30E-10	0.006865
16Mar2011	22107	988.52	29.40612	2	R.RDEVDGI	chr5@1535	1.44E-10	0.003623
16Mar2011	15597	965.47	8.227005	2	R.ISYKSNEI	Splice@chr	4.77E-10	0.009979
16Mar2011	18160	738.09	-17.8654	3	K.LKFSIFGII	chr1@1397	8.66E-11	0.002194
16Mar2011	21341	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	8.78E-11	0.002604
16Mar2011	14778	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	1.62E-10	0.005818
19July2011	5644	659.88	18.77503	2	K.FPM+15.9	chrX@1615	5.24E-10	0.009939
16Mar2011	7884	561.32	-9.97407	2	K.IKASGKKI	chrX@2691	1.26E-10	0.004501
16Mar2011	6952	640.81	-21.5267	2	K.FETFFVSF	chr1@6740	2.91E-10	0.008245
16Mar2011	6984	640.81	-21.5267	2	K.FETFFVSF	chr1@6740	3.31E-10	0.008646
16Mar2011	7435	640.81	-21.5267	2	K.FETFFVSF	chr1@6740	8.20E-11	0.002525
16Mar2011	7479	640.81	-21.5267	2	K.FETFFVSF	chr1@6740	3.08E-10	0.008835
19July2011	398	633.33	-5.98454	2	K.KMDQIM	Splice@chr	3.64E-11	0.002558
16Mar2011	16352	962.94	-20.5354	2	K.K+14.016	chr1@4936	2.85E-10	0.005993
16Mar2011	6481	711.88	-29.4253	2	K.TIGFGGQ	Splice@chr	3.55E-11	0.001153
19July2011	4719	587.35	5.517054	2	R.K+14.016	chr1@8759	4.56E-10	0.00922
19July2011	9299	805.93	11.26885	2	R.FLRTRMD	Splice@chr	3.84E-10	0.009246
16Mar2011	17898	1004.03	2.953841	2	R.SRVLNGF	chr5@3535	2.36E-10	0.006239
19July2011	913	483.26	6.897717	2	R.QVSIYEAI	chr5@1405	8.41E-11	0.003016
17Dec2011	2171	551.28	-15.5283	2	K.PDLHSKN	chr5@6698	3.76E-11	0.00625
19July2011	12454	712.72	-6.06021	3	K.VYM+15.	chrX@1612	2.76E-10	0.006639
19July2011	11013	991.85	-18.3823	3	K.YEK+14.0	chr4@1650	1.37E-10	0.003765

19July2011	12231	647.33	-9.66761	3	_.LTK+14.0	Splice@chr	2.90E-10	0.005865
19July2011	10689	912.9	9.7453	2	R.MMSRQM	Splice@chr	2.51E-10	0.007208
17Dec2011	4331	671.42	9.741508	2	_.SRRLDQK	chr1@1103	1.40E-10	0.003416
16Mar2011	16688	1187.57	1.92038	3	R.NGAPPSC	Splice@chr	7.43E-11	0.002209
16Mar2011	2794	1198.14	-2.21785	2	_.KIIEFYSKM	chr5@1786	8.66E-12	3.21E-04
16Mar2011	2840	1198.14	-2.21785	2	_.KIIEFYSKM	chr5@1786	1.46E-10	0.004835
16Mar2011	2742	1198.14	-2.21785	2	_.KIIEFYSKM	chr5@1786	1.64E-11	4.63E-04
19July2011	7749	677	-24.0574	3	R.ECSK+14.	chr5@3674	2.24E-10	0.005419
17Dec2011	8399	1313.72	11.588	1	R.SFTDSVH	chr5@9098	9.95E-11	0.005948
16Mar2011	1887	530.29	20.06554	2	R.SCVVIEQI	chr2@1224	5.14E-10	0.009902
19July2011	9497	835.45	24.53043	4	R.WSRM+1	chrX@9733	3.36E-10	0.007953
19July2011	605	560.82	11.18743	2	_.QNLSKAS	chr5@1074	3.12E-10	0.007796
16Mar2011	3681	588.37	24.00471	2	K.EAAAAILI	Splice@chr	3.29E-10	0.007569
16Mar2011	3529	588.37	24.00471	2	K.EAAAAILI	Splice@chr	2.79E-12	3.66E-04
16Mar2011	3884	588.37	24.00471	2	K.EAAAAILI	Splice@chr	1.96E-10	0.007245
16Mar2011	6070	417.25	-7.22473	4	R.TLNLTLFL	chr4@5624	3.91E-12	0
16Mar2011	9456	417.25	-7.22473	4	R.TLNLTLFL	chr4@5624	2.51E-10	0.007849
19July2011	7954	657.04	-7.75301	3	_.ADK+14.(	Splice@chr	4.86E-11	0.00222
16Mar2011	16388	1076.58	-8.14589	2	R.EKHFWRI	chr1@6851	1.06E-10	0.004666
16Mar2011	15243	594.34	27.22659	3	K.K+14.016	chr4@8171	3.05E-10	0.007243
16Mar2011	4974	484.73	-5.6149	2	K.FSEKLESE	Splice@chr	1.86E-10	0.004322
16Mar2011	22268	883.8	-20.5408	3	R.NFFPEIHI	chr2@1118	1.36E-10	0.003296
19July2011	8216	586.33	-21.0633	3	R.WPIIYGIL	chrX@2235	3.28E-10	0.008985
16Mar2011	14469	943.45	-3.17337	2	K.NCYFK+1	chrX@1308	2.58E-10	0.008051
19July2011	12074	958.52	17.27478	2	R.SHTYDAG	chr5@7123	8.60E-11	0.004467
16Mar2011	293	471.76	18.99475	2	K.RSPACVP	Splice@chr	2.00E-11	5.79E-04
16Mar2011	303	471.76	18.99475	2	K.RSPACVP	Splice@chr	2.00E-10	0.004179
16Mar2011	286	471.76	18.99475	2	K.RSPACVP	Splice@chr	1.39E-11	1.81E-04
16Mar2011	826	548.28	-18.0669	2	P.M+15.99	Splice@chr	4.12E-10	0.009022
16Mar2011	856	548.28	-18.0669	2	P.M+15.99	Splice@chr	5.91E-10	0.006822
16Mar2011	13009	902.01	17.27436	2	K.QMKTDS(	chr3@1888	3.26E-10	0.007936
19July2011	9619	983.96	-9.62443	2	K.DHK+14.(	chr1@7541	3.89E-11	0.002613
19July2011	8221	631.36	-18.244	3	K.LLMSWIL	Splice@chr	6.21E-11	0.00222
19July2011	6314	631.36	-18.244	3	K.LLMSWIL	Splice@chr	1.66E-10	0.005098
19July2011	5343	631.36	-18.244	3	K.LLMSWIL	Splice@chr	3.14E-10	0.008047
16Mar2011	19979	944.5	-19.3837	2	K.QRWWFI	Splice@chr	2.76E-10	0.006552
19July2011	10537	907.04	-27.2822	2	R.K+14.016	chr3@9047	2.82E-10	0.006873
19July2011	11497	907.04	-27.2822	2	R.K+14.016	chr3@9047	3.06E-10	0.008277
16Mar2011	21287	722.37	-19.7221	3	K.ERTDK+1	chrX@1631	1.11E-10	0.003494
16Mar2011	19343	722.37	-19.7221	3	K.ERTDK+1	chrX@1631	2.20E-10	0.00392
16Mar2011	19225	722.37	-19.7221	3	K.ERTDK+1	chrX@1631	1.67E-10	0.004958
19July2011	9212	947.49	14.74429	2	M.SSMHFM	Splice@chr	6.16E-11	0.001815
19July2011	2442	423.56	14.44462	3	K.TAHGLSE	Splice@chr	2.17E-10	0.007591
16Mar2011	4912	439.91	-18.8195	3	R.NSYNGLP	chr4@9687	1.75E-10	0.00442
17Dec2011	7044	639.83	15.00052	2	R.NPAQITE	chr4@5738	3.05E-11	0.003623
17Dec2011	7073	639.83	15.00052	2	R.NPAQITE	chr4@5738	4.22E-12	0.001894
16Mar2011	10165	1010.14	-9.65949	3	K.AVM+15.	Splice@chr	6.50E-17	0

19July2011	5056	539.28	-28.3469	3	R.SDRKALN	chrX@1311	6.77E-11	0.002572
19July2011	3392	486.95	6.196388	3	K.LGKLLDM	Splice@chr	4.85E-10	0.009954
16Mar2011	13564	1138.56	-24.7711	2	K.WPLLKM	Splice@chr	1.39E-10	0.003073
16Mar2011	17821	752.96	26.2778	2	K.LKM+15.9	chr3@3266	3.28E-11	8.60E-04
16Mar2011	1669	475.24	-2.89581	2	_.RSGASCR	chr4@3854	1.63E-10	0.003925
19July2011	8916	715.91	-19.8067	2	R.M+15.99	chr5@1593	2.32E-10	0.007554
16Mar2011	15780	634.33	-21.8762	2	K.EWK+14.	chr2@4598	1.20E-10	0.003113
16Mar2011	5195	407.27	15.32429	2	K.LISGKPAK	chr1@3273	5.07E-10	0.009902
17Dec2011	5922	686.92	21.95264	2	R.SRLRRWF	chr5@4858	4.91E-12	0
16Mar2011	4904	680.37	-18.2376	2	K.RRRDKDT	chr4@3636	2.39E-10	0.006403
19July2011	1934	476.25	27.13027	2	K.RGCFGTP	chr2@4351	7.01E-11	0.003297
19July2011	2281	476.25	27.13027	2	K.RGCFGTP	chr2@4351	1.13E-11	8.70E-04
16Mar2011	5139	461.26	12.66465	2	R.LKSSGSSC	chr2@4741	2.76E-10	0.00749
16Mar2011	5234	461.26	12.66465	2	R.LKSSGSSC	Splice@chr	2.45E-10	0.007986
19July2011	4889	460.92	-6.54701	3	K.MSKNVFI	chr2@1176	1.18E-10	0.002794
16Mar2011	15344	1090.06	-10.0635	2	N.SK+14.01	chr3@2095	1.65E-10	0.003589
19July2011	10913	651.69	-25.2008	3	K.INLANQG	chrX@1001	1.98E-10	0.00523
16Mar2011	2779	830.44	-19.1322	1	K.EMKPIGR	Splice@chr	4.17E-10	0.008256
16Mar2011	4980	830.44	-19.1322	1	K.EMKPIGR	Splice@chr	3.27E-10	0.009018
16Mar2011	4345	830.44	-19.1322	1	K.EMKPIGR	Splice@chr	3.27E-10	0.00922
16Mar2011	17507	769.4	9.108319	3	H.SSENK+1	chr5@1384	2.64E-10	0.006211
16Mar2011	19236	887.42	-14.0465	2	S.FCLLYKGF	Splice@chr	2.46E-10	0.005559
16Mar2011	18165	887.42	-14.0465	2	S.FCLLYKGF	Splice@chr	3.41E-10	0.007204
16Mar2011	20363	812.97	1.091962	2	C.RK+14.01	chrX@1976	3.44E-10	0.008345
16Mar2011	16256	790.4	0.002722	1	R.GTGQDR	chr5@1255	3.43E-10	0.007705
16Mar2011	23155	790.41	12.62179	1	R.GTGQDR	chr5@1255	2.31E-10	0.007533
19July2011	6738	654.34	-13.7884	2	L.FLNSNRIS	Splice@chr	4.70E-11	0.002801
19July2011	6618	654.34	-13.7884	2	L.FLNSNRIS	Splice@chr	8.36E-11	0.003494
19July2011	11121	774.08	9.821565	3	K.LQKDSK+	chr5@2038	2.83E-10	0.005804
16Mar2011	19344	771.41	-2.5352	4	K.AQVGSKM	chrX@9831	4.19E-11	0.001253
19July2011	10689	680.38	15.03354	3	_.K+14.016	chr5@1838	4.10E-11	0.00151
16Mar2011	7167	563.32	4.667378	2	R.K+14.016	Splice@chr	1.76E-10	0.005421
19July2011	10879	810.96	18.76412	2	K.LM+15.99	Splice@chr	2.50E-10	0.004972
16Mar2011	1445	441.74	4.223836	2	R.VDHVVDA	Splice@chr	2.04E-10	0.006308
19July2011	13111	616.02	3.410344	3	K.THRTASIK	chr2@8934	4.11E-10	0.00859
19July2011	10472	529.31	-6.77776	3	_.RERDESK	chr1@1558	3.90E-10	0.009989
16Mar2011	15726	740.46	16.31464	2	K.KNFSTIPI	chr2@1208	1.33E-10	0.002178
16Mar2011	4558	499.26	-9.88145	3	K.VNSSVSS	chr4@5523	7.63E-11	0.001245
19July2011	3931	655.85	-5.77873	2	R.FAEFGVK	chr1@3906	1.86E-10	0.00588
19July2011	8102	716.39	-12.262	3	K.NNVLFSA	chr2@9011	2.46E-10	0.005244
17Dec2011	5757	829.74	-17.7736	3	K.IGRKSSTM	chr2@3429	6.25E-12	0
19July2011	3810	801.43	1.372569	2	G.ETENLSG	Splice@chr	2.60E-10	0.006287
19July2011	3282	801.43	1.372569	2	G.ETENLSG	Splice@chr	1.56E-10	0.003848
16Mar2011	4011	563.79	15.36187	2	K.MGNFFPI	chrX@6769	2.22E-10	0.007799
19July2011	8896	770.38	-6.58444	2	K.M+15.99	chr4@8973	2.38E-10	0.006549
16Mar2011	12408	894.49	-25.9577	2	K.RK+14.01	Splice@chr	1.15E-10	0.002601
19July2011	967	449.58	-4.40112	3	K.IPNIFQFM	chr4@6000	6.73E-11	0.002724

16Mar2011	20061	914.24	13.12755	3	_.YRFAAFK	Splice@chr	2.47E-10	0.008209
19July2011	936	486.92	-28.4469	3	K.K+14.016	chr4@3356	8.28E-11	0.002421
16Mar2011	13666	553.64	-11.9279	3	K.LTYFLSRR	chr1@1058	1.46E-10	0.003868
16Mar2011	13803	1106.02	-27.2691	2	K.FQMGHE	chr4@1999	4.05E-10	0.008718
16Mar2011	19610	787.9	1.282002	2	R.QCRRIKP	chr2@1313	3.36E-10	0.007535
19July2011	12760	937.48	-10.3998	2	S.TRSLTSFA	Splice@chr	9.01E-11	0.00252
19July2011	9016	937.48	-10.3998	2	S.TRSLTSFA	Splice@chr	1.02E-10	0.002224
19July2011	9751	937.48	-10.3998	2	S.TRSLTSFA	Splice@chr	2.19E-10	0.006386
19July2011	9634	937.48	-10.3998	2	S.TRSLTSFA	Splice@chr	2.54E-10	0.006069
16Mar2011	14290	913.99	18.89775	2	R.RHITIVEC	chr2@1413	2.65E-10	0.006594
16Mar2011	11174	832.44	8.264933	2	R.SSLDSTQ	chr1@8860	4.51E-10	0.009987
19July2011	7999	539.31	-16.1759	3	K.RRQM+1	chr5@6644	2.58E-10	0.005218
19July2011	12303	840.11	-1.16382	3	K.IK+14.01	chr5@1831	2.40E-10	0.005982
16Mar2011	16635	626.82	8.58267	2	L.INYADVE	chr3@3558	3.89E-10	0.009436
19July2011	5829	710.37	-18.5848	4	K.IVILPRYS	Splice@chr	4.75E-11	7.76E-04
19July2011	9454	597.33	-0.71647	2	K.KSENLIFC	chr3@2178	2.48E-10	0.00614
16Mar2011	21841	860.97	-4.6133	2	_.TRLKFGSI	chr5@1960	8.01E-11	0.002104
16Mar2011	17700	946.96	-27.9189	2	K.MWMNV	Splice@chr	9.16E-11	0.002717
16Mar2011	16086	946.96	-27.9189	2	K.MWMNV	Splice@chr	2.76E-10	0.006364
19July2011	5689	605.87	-8.7339	2	R.K+14.016	Splice@chr	8.34E-11	0.003178
16Mar2011	434	728.88	23.06044	2	K.KFKQDYE	chr5@4098	2.27E-10	0.006661
19July2011	1695	487.25	-6.6109	3	K.MVQKDG	chr5@2040	2.60E-10	0.005244
16Mar2011	12276	697.3	-21.3879	3	K.HK+14.01	chrX@6463	3.25E-11	0.001035
16Mar2011	14020	697.3	-21.3879	3	K.HK+14.01	chrX@6463	4.86E-10	0.009947
16Mar2011	14932	697.3	-21.3879	3	K.HK+14.01	chrX@6463	4.27E-10	0.009011
16Mar2011	3292	454.23	-12.7934	2	K.QFTGTPT	chrX@5751	3.31E-10	0.006865
16Mar2011	2775	520.32	-27.8201	2	K.WIVPRVL	chr4@8309	3.81E-10	0.009217
16Mar2011	2859	520.32	-27.8201	2	K.WIVPRVL	chr4@8309	4.02E-10	0.008463
16Mar2011	14440	1156.89	7.624255	3	_.HTGPGVL	Splice@chr	4.97E-12	3.06E-04
16Mar2011	15486	965.76	6.091444	4	R.KTSSCQK	chr5@2085	6.88E-11	0.002518
16Mar2011	15807	965.76	6.091444	4	R.KTSSCQK	chr5@2085	8.22E-11	0.002807
16Mar2011	14573	965.76	6.091444	4	R.KTSSCQK	chr5@2085	3.38E-10	0.008929
16Mar2011	6377	664.88	20.10569	2	_.K+14.016	chr3@8718	5.08E-10	0.009182
16Mar2011	21495	990.04	-9.47642	2	_.NK+14.01	chr1@1872	1.83E-10	0.005251
16Mar2011	18819	1013.87	-26.7428	3	K.ACLNVTY	chr4@4860	3.52E-11	9.22E-04
16Mar2011	8938	435.23	21.08475	3	K.VLENNFN	chr5@5765	1.94E-10	0.005458
16Mar2011	17095	1043.54	10.10502	2	T.QPVSHM	chr1@6261	3.37E-10	0.007744
16Mar2011	15387	675.36	-13.1771	2	R.NFELSWK	chr5@2055	3.01E-11	7.18E-04
16Mar2011	14410	679.36	23.75413	2	K.SSHK+14.	chr2@9111	2.09E-10	0.005678
19July2011	5740	587.32	-4.78858	3	R.RSANSTN	chrX@1775	2.29E-10	0.007554
16Mar2011	18153	626.38	21.86246	2	_.KKIDIGRY	chr2@7320	2.71E-10	0.008487
16Mar2011	4586	433.22	-24.2885	2	K.FPKSGSSI	chrX@9485	3.87E-10	0.007941
19July2011	7302	751.35	-26.9891	3	R.ISIVHSITS	chr4@5255	4.04E-10	0.00879
16Mar2011	6332	449.9	-22.2077	3	R.WAFLELF	Splice@chr	2.06E-10	0.005235
16Mar2011	22583	697.79	20.71319	3	_.KTKEARF	Splice@chr	3.29E-10	0.009018
19July2011	5526	874.08	3.821679	3	_.ARPLYM+	chr4@3030	3.20E-10	0.008703
16Mar2011	10563	893.43	-23.0938	2	K.NQQTVA	chr2@4984	2.00E-10	0.004729

19July2011	8973	601.35	20.74056	4	_.RNKRTAL	Splice@chr	3.44E-10	0.008221
17Dec2011	2580	742.36	-19.0704	2	H.M+15.99	chr3@2815	4.12E-11	0.003195
19July2011	8404	914.52	9.11314	3	K.SLFKQPF(	Splice@chr	1.72E-10	0.005458
19July2011	6252	631.36	-5.1334	3	K.ILKFAHFS	chr5@104(	4.59E-10	0.00922
16Mar2011	3676	444.28	18.7265	3	R.RRVM+15	chr4@930(	1.99E-10	0.004179
19July2011	12409	1033.53	-8.33683	3	R.MIPPNFL	chrX@1479	2.98E-10	0.007332
19July2011	16197	1020.49	-10.8361	2	_.TSWINCS	Splice@chr	9.51E-11	0.003321
16Mar2011	5661	443.24	-16.4927	2	?.KIPPGDM	Splice@chr	3.97E-10	0.005157
16Mar2011	5772	443.24	-16.4927	2	?.KIPPGDM	Splice@chr	2.61E-10	0.003833
19July2011	9704	587.66	13.31727	3	K.NILIGKKY	chr1@8408	9.99E-11	0.002436
16Mar2011	10922	881.45	-1.0739	2	R.KESRLDQ	chrX@7325	2.56E-10	0.006453
19July2011	11832	803.47	0.811306	3	K.LQLK+14.	chr5@1939	1.95E-10	0.005876
19July2011	3296	702.36	19.55301	2	R.LQENVEK	chr4@7382	1.18E-10	0.002613
19July2011	3587	702.36	19.55301	2	R.LQENVEK	chr4@7382	2.94E-10	0.005804
19July2011	3631	702.36	19.55301	2	R.LQENVEK	chr4@7382	2.69E-10	0.006628
16Mar2011	10552	497.6	-15.9461	3	_.RAM+15.	chr3@1373	2.51E-10	0.005788
16Mar2011	11172	675.35	-13.1239	2	R.KSDK+14	chr2@1258	2.85E-10	0.008039
16Mar2011	2364	473.28	-3.23169	3	K.KILEFLEFI	chr3@3070	2.72E-10	0.005627
16Mar2011	3022	593.33	-1.18419	2	K.K+14.016	chr2@1028	2.99E-10	0.006269
19July2011	5125	791.89	15.40748	2	K.SSK+14.0	chr2@1415	2.05E-11	0.001509
19July2011	5591	791.37	-7.79959	2	K.SSK+14.0	chr2@1415	2.94E-10	0.007332
16Mar2011	13339	642.01	9.051662	3	K.INLDGHT	Splice@chr	1.14E-12	1.85E-04
19July2011	2884	667.85	-15.066	2	R.VFRQTAN	chrX@1227	2.51E-10	0.004615
19July2011	1995	724.09	-7.5776	4	R.WTWWN	chr3@9772	1.74E-10	0.005779
16Mar2011	18683	859.44	12.88696	1	R.GHEKTM	chrX@8661	1.07E-10	0.003884
16Mar2011	3402	559.32	15.30515	2	K.NSEIMVII	chr1@142(	2.09E-10	0.004562
19July2011	10424	700.92	-21.9749	2	V.VFIIDLNV	Splice@chr	3.59E-10	0.009322
16Mar2011	17730	1034.5	-4.69627	2	K.M+15.99	chrX@4016	2.68E-11	7.18E-04
16Mar2011	18346	927.45	16.4047	2	K.HHYRFGC	chr5@9058	1.27E-10	0.003874
16Mar2011	20594	679.32	-3.64533	2	R.GGFWSS	chr1@114(	3.91E-10	0.009438
19July2011	10781	946.48	-3.78722	3	K.KKTGGSS	chr2@9267	2.01E-10	0.005481
19July2011	7918	911.95	29.46575	2	K.RPCGHQI	chrX@3658	4.09E-10	0.008037
16Mar2011	13080	779.4	23.97968	3	K.LSVCRFA(	chr1@1041	1.44E-10	0.003345
16Mar2011	14950	778.37	-26.357	2	K.MEILNQL	Splice@chr	1.36E-10	0.004866
16Mar2011	4795	535.27	-17.779	2	R.QNGFTFL	Splice@chr	1.01E-10	0.002098
19July2011	13494	756.91	14.85726	2	K.RSKHIFFM	chr5@8259	8.73E-11	0.00252
19July2011	10347	1132.59	-27.6769	3	R.SHALKRV	chr4@1519	1.08E-10	0.002646
19July2011	1131	508.79	-20.0729	2	K.LSVCVLL(	chr5@1068	2.07E-10	0.005298
16Mar2011	6720	1047.55	-8.28148	1	_.SWVSTN\	Splice@chr	2.72E-10	0.006354
16Mar2011	6787	1047.55	-8.28148	1	_.SWVSTN\	Splice@chr	1.81E-10	0.004117
16Mar2011	6810	1047.55	-8.28148	1	_.SWVSTN\	Splice@chr	3.47E-10	0.008544
19July2011	13843	1143.56	20.96565	3	_.ICPGWFN	Splice@chr	8.80E-12	4.07E-04
19July2011	12139	962.01	-0.92029	2	R.FYFDLNI\	chr2@7834	8.55E-11	0.002131
19July2011	410	516.32	-4.26393	2	R.KITSWKL	chr2@1524	3.51E-10	0.008221
16Mar2011	18034	747.45	17.49868	2	K.EERKK+1	chr2@1149	2.66E-10	0.005522
16Mar2011	20750	536.27	19.38523	3	K.LTLSSTM	Splice@chr	2.21E-10	0.004381
19July2011	2472	503.26	11.60558	2	R.LADGTPF	chr4@9405	1.48E-10	0.00317

16Mar2011	5743	530.28	6.754638	2	K.PADCGAI	chr2@3207	4.07E-10	0.009351
16Mar2011	6007	530.28	6.754638	2	K.PADCGAI	chr2@3207	2.50E-10	0.005853
17Dec2011	426	1024.51	3.637665	1	R.KDGIAYD	Splice@chr	6.20E-11	0.007143
19July2011	319	439.22	-11.1425	2	_.PDIFNSG	chr1@1459	3.13E-10	0.00945
16Mar2011	17406	983	0.932317	2	K.ILFQLLHE	Splice@chr	2.50E-10	0.007106
16Mar2011	20274	1028.06	-8.29308	2	K.LFVCVLG	chr2@7808	3.00E-10	0.007561
16Mar2011	14863	1028.06	-8.29308	2	K.LFVCVLG	chr2@7808	4.07E-11	0.001645
16Mar2011	19848	1028.06	-8.29308	2	K.LFVCVLG	chr2@7808	4.39E-11	8.46E-04
16Mar2011	2274	459.74	26.97556	2	_.ERQNGG	chr1@1431	3.20E-11	5.57E-04
19July2011	1383	445.24	-19.4181	3	K.KMEWEK	Splice@chr	3.71E-10	0.009996
19July2011	3886	663.33	-24.5122	2	K.TCSISSK+	chr2@3000	2.90E-10	0.006237
19July2011	10159	813.12	-1.0768	3	K.KLKISKNF	chr5@1973	1.37E-10	0.00369
16Mar2011	422	419.74	12.69922	2	K.KFGGTAT	Splice@chr	1.15E-10	0.004207
16Mar2011	20525	1077.1	-18.4694	2	K.NKENYW	chr1@1387	2.35E-11	7.49E-04
16Mar2011	15861	1060.66	0.460794	2	K.ILNYKLQK	chr4@3851	2.89E-10	0.006914
16Mar2011	5122	403.21	-18.0302	4	K.VIENFGS(	chr4@1748	1.84E-10	0.003897
19July2011	1137	567.94	29.42756	3	_.EIVSCDD(	Splice@chr	1.64E-10	0.003247
16Mar2011	19029	944.76	23.82325	4	K.K+14.016	Splice@chr	3.08E-10	0.006942
16Mar2011	19117	944.76	23.82325	4	K.K+14.016	Splice@chr	1.24E-10	0.003244
16Mar2011	11190	613.84	-26.0933	2	R.QITLK+14	chr5@7614	3.10E-10	0.006287
19July2011	9772	857.44	-3.42079	2	G.ILCRSIAE	chr5@1014	1.65E-10	0.003035
16Mar2011	3491	600.41	-23.0807	2	K.K+14.016	chr5@9466	3.14E-10	0.009111
16Mar2011	15458	1139.63	-18.3127	2	K.CSK+14.0	chr5@3401	1.27E-10	0.002587
16Mar2011	16522	729.63	20.04951	4	K.FSFYEVSF	chr5@1081	2.04E-10	0.005079
16Mar2011	15044	650.37	3.759713	2	K.EEKKNSN	Splice@chr	2.34E-10	0.004949
16Mar2011	19630	1030.07	7.151609	2	R.FYFEIYKL	chr4@1441	3.62E-10	0.008739
19July2011	833	856.05	-2.18906	3	_.WSVSVGI	Splice@chr	2.09E-11	7.38E-04
16Mar2011	6359	424.71	0.936339	2	K.TENSVNG	Splice@chr	1.73E-10	0.003459
16Mar2011	7422	424.71	0.936339	2	K.TENSVNG	Splice@chr	1.58E-10	0.003319
16Mar2011	7517	424.71	0.936339	2	K.TENSVNG	Splice@chr	4.05E-10	0.008681
16Mar2011	6697	424.71	0.936339	2	K.TENSVNG	Splice@chr	2.30E-10	0.006661
19July2011	7778	900.46	2.139922	2	R.KMPFGN	chrX@4790	3.18E-10	0.009715
17Dec2011	181	622.32	-6.09059	2	K.AK+14.01	chr1@3483	1.02E-10	0.006345
16Mar2011	14457	898.41	20.85933	2	R.KYEEMSC	chr5@1807	4.60E-10	0.009096
16Mar2011	8046	634.36	-24.2536	2	R.ERKKGHL	chr2@7964	3.26E-10	0.009242
19July2011	12954	674.38	21.75432	4	K.LVDIVWA	chrX@1399	4.68E-10	0.009008
16Mar2011	15797	1184.09	15.30405	2	R.EWLWNC	chr3@8385	3.98E-10	0.009316
16Mar2011	4388	675.37	-25.3136	2	_.KLSAEKY\	chr1@4994	1.59E-10	0.004301
16Mar2011	4266	675.37	-25.3136	2	_.KLSAEKY\	chr1@4994	3.73E-11	0.001311
16Mar2011	10422	1011.56	-2.6575	1	K.NFLLSVYF	chr5@9375	3.81E-10	0.009481
16Mar2011	16019	1022.98	7.201248	2	R.QSRRTFD	chr1@1166	1.26E-10	0.003372
16Mar2011	16123	1022.98	7.201248	2	R.QSRRTFD	chr1@1166	3.90E-10	0.008792
16Mar2011	17671	1022.98	7.201248	2	R.QSRRTFD	chr1@1166	9.24E-11	0.00296
16Mar2011	17615	1022.98	7.201248	2	R.QSRRTFD	chr1@1166	8.61E-11	0.002844
16Mar2011	11382	598.88	27.23165	2	K.RQGDLGI	chr2@1207	2.34E-10	0.006032
19July2011	1071	683.36	-11.2703	2	E.EVCNFVN	chrX@4262	1.59E-10	0.005165
19July2011	1145	683.36	-11.2703	2	E.EVCNFVN	chrX@4262	8.19E-11	0.003447

19July2011	1200	683.35	-25.9397	2	E.EVCNFVN	chrX@4262	1.92E-10	0.005229
19July2011	1078	683.36	-11.2703	2	E.EVCNFVN	chrX@4262	1.91E-10	0.004727
19July2011	7210	680.68	22.0915	3	R.QSSCFRI	Splice@chr	2.20E-10	0.005495
16Mar2011	7390	674.33	8.97421	2	K.CPEGDM	chrX@1042	1.84E-10	0.005266
16Mar2011	14882	1101.91	-24.1717	3	W.SQVTLIT	Splice@chr	7.81E-12	0
16Mar2011	6311	493.29	0	2	K.SPLPVPTI	chr5@9847	2.36E-11	0.00121
16Mar2011	20704	872.44	-27.2448	2	_.NYFEFRK	chr5@3835	2.66E-10	0.005958
17Dec2011	1122	481.25	11.12071	2	R.NTNDSVF	chr5@3147	1.10E-11	0
17Dec2011	1089	481.25	11.12071	2	R.NTNDSVF	chr5@3147	1.45E-11	0
16Mar2011	19639	600.99	-7.79911	3	K.QFLTLFTA	chr4@7690	1.11E-10	0.003884
16Mar2011	10709	600.99	-7.79911	3	K.QFLTLFTA	chr4@7690	2.63E-10	0.006549
19July2011	1831	561.96	4.465017	3	R.VFNGSSS	chr1@1486	5.62E-11	0.003235
19July2011	7852	765.73	2.156848	3	R.ISNIEGDT	chrX@5336	7.27E-11	0.002262
19July2011	9230	711.37	2.02209	2	R.TFKKLECI	Splice@chr	2.44E-10	0.005874
19July2011	1695	753.84	-20.3208	2	K.WLCPVSE	Splice@chr	1.60E-10	0.005008
16Mar2011	3423	424.22	5.768786	2	R.DAGSGKM	chr4@5141	2.30E-10	0.006858
16Mar2011	18269	937.49	8.798693	2	_.FEAKM+1	chr2@3139	3.85E-10	0.00853
16Mar2011	18549	911.48	-12.3346	2	K.M+15.99	chr4@1301	2.99E-11	6.34E-04
16Mar2011	17367	911.48	-12.3346	2	K.M+15.99	chr4@1301	4.72E-10	0.00974
16Mar2011	16635	1166.11	-7.83411	2	R.KYAFFKG	Splice@chr	1.47E-10	0.002979
19July2011	4738	574.53	-25.9662	4	_.HIK+14.0	Splice@chr	2.15E-10	0.00574
16Mar2011	19994	942.13	-6.13944	3	K.QFFNFEK	Splice@chr	2.50E-10	0.005432
19July2011	4419	693.86	3.083251	2	R.RHK+14.(	Splice@chr	1.11E-10	0.00245
16Mar2011	2914	569.29	-20.1913	2	K.KVRNSAF	chr3@1616	2.31E-10	0.006004
19July2011	2386	582.79	-0.78566	2	R.QIDEIENI	chr3@1234	3.86E-10	0.00945
19July2011	10237	936.96	25.74167	2	R.EHMLPQ	chr3@8219	3.20E-10	0.005813
16Mar2011	15219	1108.59	-26.6545	2	_.K+14.016	chr1@1378	1.70E-11	0
17Dec2011	1073	466.26	17.31702	2	K.NSENRAI	chr3@6689	2.29E-10	0.005215
19July2011	1033	409.22	26.98771	3	R.KSEMCIT	chr4@1565	7.85E-11	0.003016
16Mar2011	2942	589.31	19.78307	2	R.WRWTW	Splice@chr	4.04E-10	0.009463
19July2011	3066	906.99	-26.2732	2	K.NLCFILKN	chr2@6551	4.76E-10	0.009566
19July2011	10478	529.31	24.24024	3	_.RFPQFLTI	Splice@chr	7.18E-11	0.002369
16Mar2011	16561	876.48	20.89383	2	K.KEM+15.'	chrX@1160	2.86E-10	0.006089
16Mar2011	14402	978.52	23.06144	3	N.FIKMKGT	chr1@9902	2.52E-10	0.005005
19July2011	9555	1027.88	-2.21901	3	K.PVYPIFLY	chrX@1082	5.72E-12	0.001286
19July2011	14030	747.38	-13.4928	4	_.YGGGSG(	Splice@chr	9.05E-11	0.00252
19July2011	8442	933.97	-26.2133	2	K.RKQIFYN	chr3@9048	3.38E-10	0.007621
16Mar2011	11462	567.31	1.832237	2	K.KLRGSVG	chr4@1631	1.47E-11	5.09E-04
16Mar2011	12815	819.42	-5.36955	2	R.RAPCIYPI	chr3@4428	3.50E-10	0.007846
16Mar2011	17109	819.42	-5.36955	2	R.RAPCIYPI	chr3@4428	3.03E-10	0.007243
16Mar2011	15603	615.31	24.9392	2	R.VFQGGH(	chr5@1950	1.67E-11	0.001122
16Mar2011	5943	635.81	-12.403	2	R.NVHVEIE	Splice@chr	3.38E-11	0.001199
16Mar2011	5863	612.78	9.437637	2	R.EYYSHYSI	chr4@4986	3.08E-12	0
16Mar2011	22587	862.41	-27.3996	2	R.FWWWR	chrX@1158	3.82E-11	7.74E-04
16Mar2011	17398	1128.6	22.01284	3	K.DFETK+1	Splice@chr	2.84E-10	0.008039
19July2011	10336	801.76	-1.90546	3	R.K+14.016	chr5@1510	2.53E-10	0.007208
19July2011	9255	651.7	-2.37627	3	K.IFYQIFISY	chr4@1625	4.49E-10	0.009092

16Mar2011	15971	891.44	12.95528	2	_.SKPTPDP	chr1@1268	2.45E-10	0.007325
16Mar2011	4252	473.58	-15.5845	3	G.SVGSASR	chr4@3039	3.82E-10	0.009217
16Mar2011	20297	1070.59	-15.9778	2	_.NGNSFILI	chrX@1312	4.06E-10	0.009638
16Mar2011	8023	439.24	-9.33689	3	_.FFK+14.0	chr4@1371	6.51E-11	0.002095
19July2011	2377	472.23	22.04552	2	?.SVHNGDI	Splice@chr	1.55E-10	0.004941
19July2011	10541	749.43	-6.30663	3	_.NRVFLYN	chr3@2064	3.89E-11	0.001252
16Mar2011	13451	648.89	13.8139	2	K.IITRTFCK·	chrX@5901	2.26E-10	0.006163
19July2011	10280	744.42	-5.74706	2	E.K+14.016	chr1@1193	8.21E-12	8.70E-04
16Mar2011	22294	1158.28	1.406416	3	R.WEEVTLS	Splice@chr	3.19E-10	0.007569
16Mar2011	9005	973.53	12.48933	1	K.KNNNNK	chrX@9628	2.92E-10	0.006993
16Mar2011	8566	973.53	12.48933	1	K.KNNNNK	chrX@9628	2.04E-10	0.005671
16Mar2011	8480	973.53	12.48933	1	K.KNNNNK	chrX@9628	3.62E-10	0.007617
16Mar2011	6113	973.53	12.48933	1	K.KNNNNK	chrX@9628	1.74E-10	0.004098
16Mar2011	9048	973.53	12.48933	1	K.KNNNNK	chrX@9628	2.65E-10	0.007516
16Mar2011	9033	973.53	12.48933	1	K.KNNNNK	chrX@9628	2.14E-10	0.004827
16Mar2011	8958	973.53	12.48933	1	K.KNNNNK	chrX@9628	1.40E-10	0.002423
16Mar2011	8100	973.53	12.48933	1	K.KNNNNK	chrX@9628	2.63E-10	0.006594
19July2011	7163	700.06	-20.8177	3	K.FQKKWSI	chr3@2061	2.84E-10	0.008389
17Dec2011	2489	822.02	0.484822	2	K.KIKIPVNL	chr4@8898	2.08E-10	0.00534
16Mar2011	4998	562.83	-11.5155	2	K.RQERGILI	chr1@1844	4.17E-11	0.001253
16Mar2011	10173	674.32	-9.24612	2	K.K+14.016	chr5@1658	5.81E-11	0.002623
19July2011	4221	561.78	-1.8503	2	R.RTEIDFEC	Splice@chr	8.10E-12	7.59E-04
19July2011	3704	589.8	-8.81116	2	K.KVEMGQ	Splice@chr	1.38E-10	0.004467
19July2011	4104	589.8	-8.81116	2	K.KVEMGQ	Splice@chr	6.02E-11	0.002565
16Mar2011	6115	625.35	-10.8511	2	K.FQEVRAF	chr1@1119	3.33E-10	0.008168
16Mar2011	18097	563.8	22.59638	4	S.AIPM+15	chr4@7220	1.94E-10	0.004367
16Mar2011	19417	600.31	-21.2509	3	R.LSECKFTA	Splice@chr	1.03E-10	0.002171
19July2011	7517	604.82	9.198639	2	R.AQCASFL	chr4@1050	2.96E-10	0.007743
16Mar2011	7268	520.3	-9.95122	3	K.ILYRKADI	Splice@chr	2.41E-11	4.21E-04
19July2011	10129	923.51	-26.6276	3	K.FRQFVIVI	chr4@1135	1.89E-10	0.00588
16Mar2011	5450	590.31	26.07303	2	_.LPCFNFP(	chr5@5499	1.31E-10	0.00292
16Mar2011	5671	590.31	26.07303	2	_.LPCFNFP(	chr5@5499	1.94E-10	0.005385
19July2011	1684	436.9	2.197033	3	_.NMANLT	chr2@2450	3.03E-10	0.007916
19July2011	1226	575.81	-18.4564	4	R.GEGKEKM	chr1@1354	1.19E-10	0.002654
16Mar2011	4114	415.74	-1.69243	2	R.NAAGISG	chrX@4365	2.18E-10	0.005821
16Mar2011	6591	546.29	28.17988	2	K.SK+14.01	Splice@chr	2.17E-10	0.005594
16Mar2011	21756	880.42	-2.60293	2	K.FAGCSST	Splice@chr	2.24E-10	0.007209
19July2011	4323	505.87	26.8877	5	K.KFHM+15	chr5@2463	2.15E-10	0.007591
19July2011	9552	711.6	-3.07101	4	_.GDTGDK(	Splice@chr	7.51E-11	0.001456
16Mar2011	457	570.31	27.44663	2	R.RVDEEPP	chr4@3206	1.74E-10	0.00415
17Dec2011	5665	518.29	-25.1465	3	_.FAGKIDKI	chr1@6492	3.00E-11	0.003155
17Dec2011	2097	509.31	16.27063	2	K.KNYAPIRI	chr2@5605	5.95E-11	0.009202
16Mar2011	387	545.3	-13.635	2	K.RTTGRGF	chr1@1219	2.34E-10	0.005515
16Mar2011	4083	587.39	27.45317	2	R.QKAKTLK	chr1@1235	2.70E-10	0.006251
16Mar2011	17374	677.61	5.437891	4	K.ESIVSVLT	chrX@9696	1.46E-10	0.003473
19July2011	4603	506.27	-16.4284	2	_.WKAHQV	Splice@chr	1.00E-10	0.00252
16Mar2011	22214	935.12	-14.4618	3	K.NFENEM·	chr3@1363	5.08E-10	0.009748

17Dec2011	1411	598.64	-23.8975	3	K.QEVLEM-	chr1@6829	8.52E-11	0.001377
19July2011	368	598.64	-23.8975	3	K.QEVLEM-	chr1@6829	5.42E-11	0.002801
19July2011	7880	703.39	-4.14305	3	F.NRFLISISL	chrX@4100	2.80E-10	0.006878
19July2011	9240	774.4	-17.5986	4	K.HFEKCKK	chr2@1310	4.94E-10	0.009344
19July2011	10542	946.49	3.44292	3	R.TFSAICKP	chr4@1271	3.65E-12	5.76E-04
19July2011	1881	519.6	12.39725	3	_.TRCCKSG	chr4@8669	4.14E-11	0.001614
17Dec2011	2561	544.85	28.28264	2	R.QKMAKN	chr1@1356	3.49E-11	0.005357
16Mar2011	14124	563.32	-3.58277	3	K.IIIDWLQY	chr5@4577	6.42E-11	0.001288
16Mar2011	17337	849.93	-26.098	2	K.CIFLELME	chr2@8482	1.54E-10	0.003319
16Mar2011	654	718.32	-23.9094	1	_.ASDPNSK	chr1@2483	4.99E-10	0.009721
16Mar2011	5706	502.32	26.96853	2	R.LVFEALRI	chr3@7316	4.20E-10	0.009368
16Mar2011	5700	548.28	-17.3978	4	K.NNSFSFIL	chr1@1022	3.40E-10	0.008037
16Mar2011	21198	600.81	-14.4292	4	K.FNLLTLFS	Splice@chr	8.77E-11	0.002748
16Mar2011	14786	770.39	21.47465	2	_.SWRSSSR	chr2@2251	1.30E-10	0.003287
16Mar2011	13862	769.85	-28.4193	2	_.SWRSSSR	chr2@2251	3.02E-10	0.00837
16Mar2011	14938	770.39	21.47465	2	_.SWRSSSR	chr2@2251	1.95E-10	0.005458
19July2011	4402	618.79	3.062723	2	K.ICNDVAS	chr4@1672	4.89E-10	0.009978
19July2011	915	688.3	6.038794	2	R.GGDGGA	chr3@2778	6.21E-16	0
19July2011	962	688.3	6.038794	2	R.GGDGGA	chr3@2778	2.03E-11	4.07E-04
19July2011	173	688.3	6.038794	2	R.GGDGGA	chr3@2778	5.36E-18	0
19July2011	825	688.3	6.038794	2	R.GGDGGA	chr3@2778	4.80E-18	0
19July2011	179	688.3	6.038794	2	R.GGDGGA	chr3@2778	2.21E-16	0
19July2011	133	688.3	6.038794	2	R.GGDGGA	chr3@2778	4.82E-18	0
19July2011	172	688.3	6.038794	2	R.GGDGGA	chr3@2778	1.59E-18	0
19July2011	248	688.3	6.038794	2	R.GGDGGA	chr3@2778	5.52E-18	0
19July2011	303	688.3	6.038794	2	R.GGDGGA	chr3@2778	3.53E-18	0
19July2011	203	688.3	6.038794	2	R.GGDGGA	chr3@2778	1.70E-14	0
19July2011	145	688.3	6.038794	2	R.GGDGGA	chr3@2778	7.47E-19	0
19July2011	214	688.3	6.038794	2	R.GGDGGA	chr3@2778	8.85E-19	0
19July2011	219	688.3	6.038794	2	R.GGDGGA	chr3@2778	9.91E-19	0
19July2011	254	688.3	6.038794	2	R.GGDGGA	chr3@2778	1.09E-17	0
19July2011	161	688.3	6.038794	2	R.GGDGGA	chr3@2778	2.12E-18	0
19July2011	1065	688.3	6.038794	2	R.GGDGGA	chr3@2778	1.09E-16	0
19July2011	1110	688.3	6.038794	2	R.GGDGGA	chr3@2778	3.07E-16	0
19July2011	197	688.3	6.038794	2	R.GGDGGA	chr3@2778	5.39E-18	0
19July2011	251	688.3	6.038794	2	R.GGDGGA	chr3@2778	6.39E-19	0
19July2011	12919	576.31	-22.6325	3	K.NAENYNI	chr3@1204	2.38E-11	7.86E-04
16Mar2011	3174	557.84	24.08391	2	R.EVIKHFN'	chrX@9231	8.28E-11	0.001761
16Mar2011	2961	557.84	24.08391	2	R.EVIKHFN'	chrX@9231	3.04E-10	0.006715
16Mar2011	8361	885.58	22.31512	1	K.SSIVPLIR.	Splice@chr	6.39E-10	0.007308
17Dec2011	3589	488.29	-27.1135	3	K.FPIKTSSK	chr3@8508	8.30E-11	0.008906
16Mar2011	22117	888.92	9.005032	2	R.ICRFSSST	chr1@1727	9.59E-12	6.89E-04
16Mar2011	5041	744.38	-27.5047	1	K.DGNAVLF	chr5@8904	1.70E-10	0.004624
16Mar2011	4877	744.38	-27.5047	1	K.DGNAVLF	chr5@8904	3.80E-10	0.009168
16Mar2011	16603	659.34	5.470026	2	R.DKK+14.(	chr5@3740	1.32E-10	0.00405
16Mar2011	3454	615.38	-4.86791	1	K.LGGGALK	chrX@6376	7.59E-10	0.007886
19July2011	10908	763.11	-23.3851	4	K.QFDFKAL	chr2@7527	8.07E-11	0.00436

16Mar201	2695	608.27	3.316799	1	R.FGAGAD/	chr1@3416	2.16E-10	0.004827
16Mar201	7470	628.86	-16.3315	2	R.KSK+14.0	chrX@1346	2.53E-10	0.005401
16Mar201	7298	629.37	-3.06044	2	R.KSK+14.0	chrX@1346	3.25E-11	3.69E-04
19July2011	4011	483.94	3.033238	3	K.CGVELPV	Splice@chr	1.94E-10	0.005162
19July2011	12157	701.82	15.646	2	R.IEVEGTG	Splice@chr	1.04E-10	0.003638
16Mar201	1054	534.3	26.55305	2	K.KNVGAEF	chr2@1431	3.72E-10	0.007704
16Mar201	2096	557.34	16.85789	2	K.SQVLPK+	Splice@chr	7.82E-11	0.002215
19July2011	8562	564.31	-18.7085	3	K.LTQIKMN	Splice@chr	3.92E-10	0.009393
19July2011	5000	564.31	-18.7085	3	K.LTQIKMN	Splice@chr	3.89E-10	0.009656
16Mar201	8003	872.51	3.991978	1	R.NTGGRL\	chr5@6034	4.59E-10	0.009273
16Mar201	7771	872.51	3.991978	1	R.NTGGRL\	chr5@6034	1.02E-10	0.003557
19July2011	10899	1099.04	10.45027	2	K.NK+14.01	chr3@1147	2.14E-10	0.006454
19July2011	9964	647.34	-17.3577	4	_.YKWNK+1	chr4@1598	2.62E-10	0.007097
16Mar201	12509	828.52	-12.9074	2	K.LK+14.01	chrX@9130	3.16E-10	0.007144
17Dec2011	1578	1046.55	-9.80717	1	K.HRTMMT	chr5@1925	7.59E-11	0.005263
16Mar201	21100	1129.63	-22.3884	2	K.FK+14.01	chr1@9291	2.42E-10	0.005226
19July2011	8578	850.17	-29.3117	3	K.RNIKK+14	chrX@1394	2.28E-10	0.005396
16Mar201	18347	839.44	1.858713	2	K.MYIRSFLI	chr4@1604	1.64E-10	0.004411
19July2011	1427	546.77	-18.0756	2	_.WTQTNG	chr5@9629	1.98E-10	0.005322
16Mar201	16558	821.9	27.88286	2	K.FTFEM+1	chrX@1270	1.14E-10	0.003133
16Mar201	5606	443.24	-8.14288	2	R.QIPTGNC	Splice@chr	8.20E-10	0.008464
19July2011	10858	1074.86	-23.5681	3	R.QFSNLPE	chr1@2901	6.68E-12	2.27E-04
16Mar201	13860	1120.57	-6.43296	2	K.YNFVRLV	chrX@7452	3.26E-10	0.006874
16Mar201	14677	1120.57	-6.43296	2	K.YNFVRLV	chrX@7452	2.89E-10	0.006041
19July2011	5188	479.77	-27.0262	4	K.TFSLSK+1	chr5@5311	4.01E-10	0.007713
19July2011	2544	524.8	-22.2559	2	R.VLEPAIAI	chr4@1232	1.47E-10	0.003695
16Mar201	2651	530.33	26.27046	3	K.ELLGDTTI	chr5@6669	2.85E-10	0.006771
16Mar201	15497	677.36	1.467767	4	_.TDLLSM+	chrX@1352	2.99E-10	0.007163
19July2011	9450	614.07	-14.3162	4	K.FCKK+14.	chr2@5642	2.86E-10	0.006929
16Mar201	20202	1139.64	-16.2748	2	K.FK+14.01	chr1@1077	1.98E-10	0.006265
19July2011	8567	955.51	-18.5842	2	D.NVHRILL	chr4@1194	2.02E-10	0.0042
19July2011	13773	955.01	-16.8259	2	D.NVHRILL	chr4@1194	1.79E-10	0.005779
16Mar201	13298	1134.53	-14.4304	1	K.EEQLMNI	chr5@9036	2.26E-10	0.004583
16Mar201	15774	615.38	12.319	2	R.FPIQLQSI	chr5@1645	1.65E-10	0.003605
17Dec2011	912	1027.51	27.55947	1	R.YTYYTSTI	chrX@2515	5.47E-12	0
16Mar201	20642	891.49	26.55868	1	K.GRERNM	chrX@4408	1.16E-10	0.001904
16Mar201	16573	668.85	-7.08652	2	R.IEFLIAVC	Splice@chr	1.34E-11	5.38E-04
16Mar201	16874	982.55	28.07617	1	K.GTFCK+1	chr5@1778	1.85E-10	0.004039
19July2011	11516	614.02	1.628302	3	R.FPRIVVVI	chr5@7111	3.36E-10	0.008985
17Dec2011	2213	1274.68	18.4977	1	R.NLESRRN	chr2@9673	3.50E-11	0.006289
16Mar201	2723	825.43	13.71575	1	K.LASGGYE	chr2@3971	3.15E-10	0.009111
16Mar201	808	437.75	-8.66449	2	_.LKVGENS	chr2@1197	9.38E-11	0.002933
19July2011	9594	762.4	-17.8492	3	R.HILRQNA	chr3@3082	3.84E-10	0.007978
16Mar201	12063	1097.52	-17.5892	2	_.TLQVGM	chr2@4481	2.52E-10	0.005792
16Mar201	3185	430.27	12.98651	3	K.K+14.016	chr2@3678	3.21E-10	0.007936
19July2011	4895	623.3	-22.6237	2	K.CDSAK+1	chrX@1365	1.97E-10	0.005537
19July2011	4631	527.25	-28.8789	2	L.QGGMIFI	chr4@9899	3.40E-10	0.008738

19July2011	11869	858.12	26.96567	3	R.IVNCELK	chrX@111	2.68E-10	0.006803
19July2011	4395	578.82	-28.0972	4	_.K+14.016	chr1@610	2.57E-11	2.62E-04
19July2011	10062	854.95	-29.713	2	R.DITSSNV	chr1@496	2.74E-10	0.006115
19July2011	8990	860.99	-1.59656	2	_.K+14.016	chr4@617	2.70E-10	0.006815
16Mar2011	8784	608.82	-0.40167	2	R.GLPGDN	Splice@chr	6.63E-11	0.002271
16Mar2011	22315	850.96	-23.5532	2	_.RM+15.9	Splice@chr	4.70E-10	0.009581
17Dec2011	2982	995.12	28.35074	2	K.RRFK+14.	chr4@369	4.84E-13	0
16Mar2011	19774	983.53	-16.6481	2	R.IKMPFSN	Splice@chr	1.96E-10	0.006242
19July2011	9313	819.44	-25.7528	3	K.TK+14.01	chr1@1041	3.15E-10	0.00945
16Mar2011	4806	403.21	-24.735	2	R.NGAFAG	chr5@339	3.06E-10	0.006119
16Mar2011	6979	506.3	25.15242	2	_.VLASGVA	Splice@chr	3.74E-10	0.008161
16Mar2011	17346	783.42	22.62311	2	R.M+15.99	Splice@chr	4.59E-10	0.00965
16Mar2011	8265	1105.69	1.052675	1	K.FIILMIIN	chrX@134	4.12E-10	0.005256
16Mar2011	15386	806.42	-0.71904	2	K.NLHRMK	Splice@chr	6.86E-11	0.001459
19July2011	1535	419.22	-29.5502	3	R.LTFGFGG	Splice@chr	3.60E-10	0.009326
16Mar2011	21983	946.49	-4.77701	2	R.RFSRLNP	chr3@673	1.66E-10	0.005384
16Mar2011	360	449.25	-7.35873	2	R.KKYGASS	chr4@109	9.09E-11	0.003008
19July2011	5348	596.67	-6.48948	3	K.ILQKITKF	chr3@169	4.45E-10	0.008986
16Mar2011	7909	677.31	0.902484	2	K.EMPEHQ	Splice@chr	4.92E-11	0.001149
16Mar2011	2741	473.26	-12.1989	3	Q.PSGSRSS	chr2@114	1.58E-10	0.00372
16Mar2011	5198	503.75	10.08888	2	K.TPTGCER	chr4@401	9.64E-11	0.001116
17Dec2011	2993	851.54	22.80645	3	K.FKFSRKIL	chr5@460	4.89E-11	0.007143
16Mar2011	7599	907.45	28.87098	2	K.LINQDSE	Splice@chr	1.71E-10	0.003083
17Dec2011	156	1002.5	-8.96556	1	K.NYSTKFK	chr5@190	2.31E-10	0.006596
17Dec2011	2514	887.56	26.76356	2	K.IKFAKK+1	chr5@104	9.48E-11	0.003436
16Mar2011	5700	564.32	-22.6447	2	K.IFVLKHE	chr5@181	1.99E-10	0.005168
16Mar2011	23251	960.55	18.78678	1	R.RWTGQR	chr3@784	3.42E-10	0.009334
19July2011	14337	651.04	26.65057	3	R.FSFVPAP	chr1@605	2.55E-10	0.006287
16Mar2011	5356	531.3	5.93518	2	R.IISTKNCP	chr2@263	2.62E-10	0.005792
16Mar2011	5299	531.3	5.93518	2	R.IISTKNCP	chr2@263	2.55E-10	0.005792
16Mar2011	7647	531.3	5.93518	2	R.IISTKNCP	chr2@263	4.89E-10	0.009954
16Mar2011	2071	818.47	-6.27683	1	K.KMLGNV	chrX@175	4.93E-10	0.009954
19July2011	674	570.79	-16.8176	2	R.HLSGSAL	chrX@153	3.78E-10	0.009483
16Mar2011	11976	1191.66	6.253997	1	R.HVLAGV	chr1@884	3.70E-10	0.007899
19July2011	10418	594	4.292288	3	_.VLLVIIYL	chr1@600	2.12E-10	0.004955
19July2011	11124	490.62	-15.0421	3	_.RLEQQD	chr5@164	3.97E-10	0.007978
16Mar2011	18379	649.34	-17.4749	2	K.MMDLM	Splice@chr	3.69E-10	0.009338
16Mar2011	17687	827.44	8.758367	2	?.YKKNNSE	Splice@chr	4.39E-10	0.009615
16Mar2011	17723	827.44	8.758367	2	?.YKKNNSE	Splice@chr	4.33E-10	0.009122
16Mar2011	18969	1004.81	-15.8742	3	N.NFFEFSS	chr4@881	1.56E-10	0.00372
16Mar2011	5625	491.26	-25.7288	3	K.IIQYSEVR	chr5@963	3.23E-11	0.001311
16Mar2011	6709	696.35	-27.6235	2	K.KGRM+1	chr1@526	7.30E-11	0.002902
16Mar2011	19435	1139.61	4.61008	2	_.PYVK+14.	Splice@chr	2.40E-10	0.005226
19July2011	10961	907.01	19.38047	2	S.CQLENHS	Splice@chr	3.16E-10	0.006597
19July2011	1982	487.27	2.326714	2	R.SSYLPLH	Splice@chr	3.54E-10	0.008424
19July2011	404	446.24	-0.75397	2	K.TAAAFW	chr4@476	4.11E-10	0.009554
17Dec2011	2734	765.48	6.786413	2	K.IGK+14.0	chr1@478	1.27E-10	0.007009

19July2011	13362	786.42	7.490315	3	K.TSKANK+	chr2@2378	3.72E-10	0.009589
19July2011	6412	705.61	10.33441	4	R.NEGRM+	chr4@3503	1.72E-10	0.005458
19July2011	6582	705.61	10.33441	4	R.NEGRM+	chr4@3503	8.92E-12	2.74E-04
19July2011	7415	705.61	10.33441	4	R.NEGRM+	chr4@3503	4.58E-10	0.00886
16Mar2011	12005	643.86	14.81153	2	K.ILFQHLEM	chrX@5313	3.56E-10	0.009529
16Mar2011	11748	643.86	14.81153	2	K.ILFQHLEM	chrX@5313	4.33E-10	0.008794
19July2011	8851	763.92	-6.24018	2	R.YRVFLWM	chrX@1214	4.64E-10	0.00922
16Mar2011	18786	1070.58	11.90479	2	R.KSTENMI	chr1@1074	1.75E-10	0.004537
19July2011	4409	460.24	-20.9103	3	K.KNQETAF	chr2@6188	1.54E-10	0.004941
16Mar2011	3704	479.26	-27.2464	2	R.RHYAAIA	chrX@1423	2.16E-11	7.39E-04
16Mar2011	21948	1089.06	-12.8788	2	K.PK+14.01	chr2@7841	2.87E-10	0.007561
19July2011	12036	729.74	-11.2789	3	K.K+14.016	Splice@chr	2.96E-10	0.007332
19July2011	11994	729.73	-25.0146	3	K.K+14.016	Splice@chr	8.54E-11	0.002155
19July2011	1965	480.29	1.082451	2	R.KMQKSPI	chr3@1227	3.99E-10	0.009393
16Mar2011	21044	928.45	27.83849	2	K.FSK+14.0	chrX@8840	2.23E-10	0.007209
16Mar2011	12583	854.99	-4.89738	2	_.LK+14.01	chr2@1466	4.20E-10	0.009112
16Mar2011	1134	512	6.370409	3	R.FVK+14.0	chr4@1036	9.43E-11	0.002238
16Mar2011	3059	419.21	29.38476	3	K.NVSMEM	chr2@1443	1.06E-10	0.002173
16Mar2011	15881	749.87	-13.1219	2	R.KDYCIGW	chr5@1477	3.82E-10	0.008571
19July2011	221	452.25	21.73229	3	R.FM+15.9	chr2@3791	2.74E-10	0.006965
16Mar2011	8439	479.29	-11.2665	4	R.TILADINC	chr2@1520	3.14E-10	0.008146
16Mar2011	16607	842.92	-18.1236	2	R.KSIHTM+	chrX@1154	1.96E-10	0.007137
16Mar2011	5586	616.33	27.77458	2	K.LQSPCSM	Splice@chr	1.47E-10	0.003892
16Mar2011	18294	983.54	-8.44828	4	D.EYCVQQI	Splice@chr	4.11E-10	0.008143
16Mar2011	15765	1153.06	-4.42476	2	K.M+15.99	chr1@1302	4.46E-10	0.009706
19July2011	75	457.74	-13.831	2	K.KNHSFGF	chr2@3491	1.73E-10	0.005458
16Mar2011	18553	915.37	-29.0175	2	K.M+15.99	chr3@7839	3.62E-10	0.007367
16Mar2011	6187	500.78	-26.867	2	R.EKNGSLK	chrX@2630	1.16E-10	0.002419
19July2011	1069	508.79	-1.80299	2	K.SLVEKDV	Splice@chr	5.69E-11	0.00206
19July2011	264	508.79	-1.80299	2	K.SLVEKDV	Splice@chr	9.64E-12	2.74E-04
19July2011	206	508.79	-1.80299	2	K.SLVEKDV	Splice@chr	1.89E-10	0.00511
16Mar2011	1536	577.79	19.43714	2	R.ERTKWTM	chr5@1029	2.02E-10	0.003491
19July2011	11899	805.07	-5.6678	3	K.LLMPFDS	chr1@1117	1.28E-10	0.002491
19July2011	14885	923.5	12.6153	3	R.ANFEK+1	chr2@3639	4.56E-11	0.002242
19July2011	9507	809.44	-3.22125	3	K.LTHLKNT	chr2@5779	3.22E-10	0.008102
19July2011	418	667.83	-5.76644	2	R.RREDKSD	chr4@1482	9.46E-11	0.002997
19July2011	14190	786.42	-1.76145	3	P.LLWPRPF	chr1@1368	3.43E-10	0.00935
16Mar2011	365	417	7.849682	4	K.KMRGKG	Splice@chr	6.41E-11	0.002219
19July2011	8704	802.41	17.72005	2	K.IFDLNYA	Splice@chr	2.26E-10	0.004835
19July2011	9220	556.33	4.176577	2	R.RADSILLM	chrX@5430	3.83E-10	0.007978
19July2011	5882	530.62	2.038637	3	K.ILSSESFG	chr5@6964	8.60E-11	0.002607
16Mar2011	1043	500.25	23.37701	2	_.HGPETSC	Splice@chr	3.05E-11	2.69E-04
16Mar2011	8684	674.99	-20.5867	3	_.TIWELSG	chr5@1397	4.28E-10	0.009899
16Mar2011	18000	1082.56	8.690745	2	L.CNRSETA	chr3@4794	4.53E-10	0.008794
19July2011	12604	758.42	0.504524	4	K.NFGGKFK	chr4@5454	3.14E-10	0.0075
19July2011	9343	845.79	23.21674	3	R.GQCK+14	Splice@chr	3.69E-10	0.008984
16Mar2011	10660	754.39	-14.4529	3	_.HK+14.01	chr5@1477	2.30E-10	0.005423

17Dec2011	1973	907.47	13.34933	1	R.GHAHET\	chr4@5794	1.05E-11	0
16Mar2011	13997	963.45	2.697749	2	R.SRCGKGV	chr4@9947	1.44E-10	0.004355
16Mar2011	19906	953.52	4.200471	2	R.K+14.016	chr1@8526	1.70E-10	0.004256
16Mar2011	6657	559.32	-24.6715	2	_.LSAKVCG	chr4@7051	3.64E-10	0.008265
17Dec2011	4803	770.37	-28.9554	2	F.LENIQHSI	chr5@9612	2.58E-10	0.009021
16Mar2011	1384	407.27	-8.49611	2	K.KVKGGVF	chrX@2503	1.11E-10	0.003372
16Mar2011	1396	407.27	-8.49611	2	K.KVKGGVF	chrX@2503	1.62E-10	0.003107
16Mar2011	15226	769.98	-14.6043	2	R.SK+14.01	chrX@1338	1.76E-10	0.004503
17Dec2011	3613	856.54	5.207974	2	K.SRRVNSR	Splice@chr	2.90E-10	0.007702
16Mar2011	15032	769.9	1.153168	2	R.LVM+15.9	chr1@4214	2.75E-10	0.006
16Mar2011	3791	510.3	12.82338	2	N.RHVSFVF	chrX@6933	7.49E-10	0.007786
16Mar2011	3002	1140.51	14.35509	1	K.YWCHSYF	Splice@chr	2.37E-10	0.007636
19July2011	10961	746.13	-19.3983	4	R.NFSIFHEK	chr3@1415	3.70E-11	8.44E-04
16Mar2011	10416	741.44	29.49167	2	K.M+15.99	chr4@4789	3.41E-10	0.008457
16Mar2011	7153	454.92	-25.1891	3	K.KLENFVN	chr2@3484	8.17E-11	0.003367
16Mar2011	20711	1008.5	-22.758	2	E.CLVVNLS	Splice@chr	2.55E-10	0.008086
16Mar2011	18077	1008.5	-22.758	2	E.CLVVNLS	Splice@chr	1.04E-10	0.003016
19July2011	5418	781.42	-3.75401	2	K.QDFWTK	chr3@5293	2.34E-10	0.007743
17Dec2011	2032	599.88	-4.89198	2	K.SRRRRRR	chrX@8017	5.57E-11	0.009259
16Mar2011	18718	853.45	-18.6157	2	_.LVRK+14.	chr4@5509	3.04E-10	0.007163
19July2011	8104	600.64	17.71137	3	R.RSMIGSG	chr1@1005	2.99E-10	0.009058
16Mar2011	21917	1106.57	-9.58176	2	_.CNLLFFLY	chr2@1431	2.88E-10	0.006041
16Mar2011	4959	563.33	-16.9997	2	R.LTTSKFAS	Splice@chr	1.58E-10	0.00365
16Mar2011	10418	600.34	5.862452	2	R.SGMSLIH	chr3@1267	3.59E-10	0.007617
19July2011	3349	595.33	4.518692	2	K.ENLSLFEI	Splice@chr	2.99E-10	0.00771
16Mar2011	13615	921.49	-5.60487	2	R.RKRMTSF	Splice@chr	5.49E-10	0.006338
19July2011	13823	655.34	15.76432	2	_.WLFK+14	Splice@chr	2.54E-10	0.006026
16Mar2011	18406	1002.52	-25.6986	2	K.M+15.99	chr2@1026	6.33E-11	0.002219
16Mar2011	19978	948	4.382728	2	K.EVLNQM	Splice@chr	3.26E-12	0
16Mar2011	21388	948.5	2.611434	2	K.EVLNQM	Splice@chr	4.87E-17	0
16Mar2011	21361	948	4.382728	2	K.EVLNQM	Splice@chr	2.39E-17	0
16Mar2011	21950	948.5	2.611434	2	K.EVLNQM	Splice@chr	1.11E-19	0
16Mar2011	18982	748.93	16.04809	2	K.QWK+14.	chr4@8492	3.08E-10	0.008835
19July2011	15520	862.43	-21.7986	2	R.SCWKK+1	chr5@6313	3.38E-10	0.009216
16Mar2011	16946	892	-11.0288	2	L.EEAVVVE	chr4@5938	4.31E-10	0.009011
16Mar2011	20555	984.83	9.595428	3	K.CNKM+15	chr1@2736	2.48E-10	0.006368
17Dec2011	5611	999.63	-5.35918	3	_.KTWSDTI	chr2@4434	2.10E-10	0.005766
19July2011	14142	767.72	29.23007	3	R.TTDRFFIS	chrX@3035	2.35E-10	0.005592
19July2011	5368	547.98	-21.3245	3	K.K+14.016	Splice@chr	2.50E-10	0.007543
16Mar2011	19426	778.43	1.024709	1	R.PLATGYR	Splice@chr	3.34E-10	0.007671
16Mar2011	15218	868.43	-16.1131	2	K.SISFKSDL	chr4@2430	3.17E-11	4.54E-04
16Mar2011	1859	932.51	-27.8088	1	_.RSALSEIR	chr5@5044	3.66E-10	0.00922
17Dec2011	2456	1099.69	24.66617	1	R.GLAIRLW	chr2@3355	4.53E-11	0.002045
19July2011	4075	589.65	-18.1796	3	F.SKNLSFN	chr3@1121	3.42E-10	0.006926
19July2011	9836	832.19	-7.32633	4	K.TSIDINVK	Splice@chr	1.63E-10	0.003906
19July2011	11705	1059.59	-24.2155	2	A.NWPFRK	Splice@chr	3.70E-10	0.009926
19July2011	276	512.26	1.074454	2	R.FSSGSSP	chr4@3219	1.72E-12	2.74E-04

19July2011	1272	512.26	1.074454	2	R.FSSGSSP(	chr4@3219	2.54E-11	7.86E-04
16Mar2011	6024	472.29	6.873603	2	R.LGDNLGI	chr2@6974	2.29E-10	0.005281
17Dec2011	5742	760.38	21.94308	2	Y.CSRQAAA	chr5@4503	2.46E-11	0.008333
17Dec2011	3843	760.38	21.94308	2	Y.CSRQAAA	chr5@4503	3.45E-11	0.007937
19July2011	9139	1082.54	-7.19763	2	K.RRFDGEK	chr1@6993	1.74E-10	0.005352
19July2011	7691	773.42	20.94045	2	K.ENDEKW	chr3@9851	3.35E-10	0.006764
19July2011	2221	519.6	-24.1659	3	R.NM+15.9	chr5@1190	3.91E-10	0.009989
16Mar2011	686	576.32	10.99194	2	R.KNWNFV	chr5@2063	6.30E-11	0.002518
16Mar2011	8657	761.38	23.31246	1	R.TTPDNGF	Splice@chr	3.99E-10	0.008618
17Dec2011	1658	591.35	-26.3636	2	_.KHQQRKI	chr2@3753	2.25E-10	0.006596
17Dec2011	4367	660.35	4.628511	1	K.GGGGVW	chr1@1415	1.58E-11	0.007813
16Mar2011	15711	1183.58	-21.367	2	K.ESAYHVT	chr4@1023	6.45E-12	3.19E-04
16Mar2011	7524	907.47	-27.9905	2	R.NFDGNIA	chr5@1590	1.97E-10	0.00557
19July2011	5714	517.28	-5.0066	3	R.AQNFTRM	chr4@1004	1.90E-10	0.005685
16Mar2011	18473	870.02	-21.4212	4	K.PKPNPKP	chr4@2403	7.49E-11	0.002219
16Mar2011	23042	910.51	-9.94054	1	K.IPTGATPI	chr4@3280	1.89E-10	0.005463
16Mar2011	5040	1107.57	7.060205	1	R.M+15.99	Splice@chr	3.38E-10	0.009325
16Mar2011	18673	780.09	16.19102	3	K.IM+15.9	chr2@5719	1.82E-10	0.004269
16Mar2011	17980	780.09	16.19102	3	K.IM+15.9	chr2@5719	3.50E-10	0.009793
16Mar2011	18023	780.09	16.19102	3	K.IM+15.9	chr2@5719	4.69E-11	0.001415
19July2011	12017	580.33	15.8378	4	K.RYSSHSK	chr1@2588	1.32E-10	0.004696
19July2011	5979	871.77	-24.0183	3	K.HRPGFGS	Splice@chr	1.90E-10	0.004331
16Mar2011	1565	558.29	-18.7978	2	R.QKIYYGN	chr2@1421	8.24E-11	0.002194
16Mar2011	10059	695.86	8.220498	2	R.K+14.016	chr4@1017	2.05E-10	0.007274
16Mar2011	10514	695.87	22.63663	2	R.K+14.016	chr4@1017	3.08E-10	0.009074
16Mar2011	14701	743.43	23.51286	1	K.LMPPSAK	chr5@1621	1.77E-10	0.004269
19July2011	1210	587.39	24.77348	2	R.ISGK+14.	chrX@3990	2.95E-10	0.007229
19July2011	7917	634.02	0	3	K.TIDFSRK+	chr4@6082	2.09E-11	2.74E-04
16Mar2011	6062	500.78	27.23483	2	K.EKGGPCP	chr2@5273	3.43E-10	0.007848
16Mar2011	20961	1127.58	-26.3134	2	K.K+14.016	chr5@4010	4.49E-10	0.008794
16Mar2011	15667	1051.21	23.89517	3	R.VTPLCKN	chr4@1617	4.41E-10	0.008614
16Mar2011	2429	520.32	-11.7983	3	R.RGSVLVV	chr2@1205	3.06E-10	0.008245
16Mar2011	17086	811.09	-23.6916	3	K.KNNWK+	chr1@1211	2.43E-10	0.005751
16Mar2011	10115	832.45	-28.5552	2	I.THSFKNFS	Splice@chr	2.45E-10	0.005517
16Mar2011	4857	416.23	-16.2596	2	R.ELSVASPI	chr2@1378	1.29E-10	0.002745
16Mar2011	573	530.28	-2.30638	2	K.KNALGSE	chrX@2520	2.16E-10	0.007522
16Mar2011	532	530.28	-2.30638	2	K.KNALGSE	chrX@2520	1.12E-10	0.003507
16Mar2011	22397	668.37	13.35295	3	R.FVILNNIT	chr3@1347	2.12E-10	0.007453
16Mar2011	18934	668.37	13.35295	3	R.FVILNNIT	chr3@1347	3.61E-10	0.008072
16Mar2011	16940	1071.1	18.29036	2	K.LM+15.9	chr2@6586	8.65E-11	0.002727
16Mar2011	19304	1070.59	10.49998	2	K.LM+15.9	chr2@6586	2.96E-11	9.89E-04
16Mar2011	5523	705.86	-3.4637	2	K.FQIFHDF	chr2@1207	2.65E-10	0.005619
16Mar2011	16601	872.95	-12.4306	2	D.FAEKCQK	chr4@4376	3.36E-10	0.007485
16Mar2011	109	403.2	-16.617	2	_.ETGDKQK	chr5@6659	4.55E-10	0.00955
16Mar2011	8344	679.34	-13.7301	2	R.LLMFTFV	Splice@chr	1.80E-11	1.57E-04
16Mar2011	17804	645.32	-24.3448	2	M.RMVENT	chr4@2988	3.10E-10	0.006029
16Mar2011	17762	645.32	-24.3448	2	M.RMVENT	chr4@2988	1.07E-10	0.002171

16Mar2011	17491	645.32	-24.3448	2	M.RMVENT	chr4@2988	1.99E-10	0.005602
16Mar2011	17079	645.32	-24.3448	2	M.RMVENT	chr4@2988	2.39E-10	0.006009
16Mar2011	17405	645.32	-24.3448	2	M.RMVENT	chr4@2988	2.22E-10	0.006418
19July2011	11850	755.73	-8.27845	3	R.WVGENV	chr4@9924	3.03E-10	0.00771
19July2011	4835	481	7.348424	4	R.RRGSMC	chrX@9772	2.62E-10	0.007097
19July2011	16150	699.55	-26.2817	5	K.AK+14.01	Splice@chr	4.05E-11	0.001714
17Dec2011	2841	578.36	22.16904	2	R.KVLVHKC	Splice@chr	1.06E-10	0.006645
19July2011	9290	860.76	-27.8142	3	_.NLSARVC	Splice@chr	3.79E-10	0.009049
16Mar2011	19359	1042.62	-23.6726	1	K.MIKK+14	Splice@chr	9.32E-11	0.003076
16Mar2011	19487	991.52	-10.4753	2	_.GKERFIST	Splice@chr	4.29E-10	0.008961
16Mar2011	14526	779.37	-25.0137	2	K.FGKCLKP	chr1@8668	8.94E-11	0.003047
16Mar2011	13493	779.37	-25.0137	2	K.FGKCLKP	chr1@8668	2.68E-10	0.00645
16Mar2011	19388	963.53	-6.50193	2	_.M+15.99	chr2@6790	1.24E-10	0.003874
16Mar2011	773	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.94E-10	0.005951
16Mar2011	1216	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.04E-10	0.004465
16Mar2011	1360	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	8.01E-10	0.008369
16Mar2011	1308	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	5.74E-10	0.006742
16Mar2011	1467	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	3.22E-10	0.007936
16Mar2011	1169	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.02E-10	0.004257
16Mar2011	1246	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.06E-10	0.004515
16Mar2011	1249	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	1.05E-10	0.001904
16Mar2011	1380	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.05E-10	0.004216
19July2011	13601	642.82	-23.3936	2	I.SSILTSM+	chr4@1391	1.49E-10	0.003021
19July2011	10994	642.82	-23.3936	2	I.SSILTSM+	chr4@1391	4.52E-10	0.009327
16Mar2011	1226	1105.55	22.87747	1	K.FMICYIM	chr5@9932	2.63E-10	0.005816
16Mar2011	12829	702.98	26.58388	2	_.FKFPRIK+	chr1@1071	4.60E-10	0.009657
19July2011	5752	576.35	23.60174	3	K.QIFFADA	chr5@2058	2.07E-10	0.003647
16Mar2011	3731	401.54	-1.72703	3	R.VGVCLDC	chr4@1718	2.74E-10	0.006461
16Mar2011	673	417.25	16.29883	2	R.RSTAGGK	chrX@4592	2.72E-10	0.006354
16Mar2011	19572	861.01	5.038961	2	K.QLLKIEIEI	chr5@7587	2.94E-10	0.007294
16Mar2011	21253	861.52	14.72779	2	K.QLLKIEIEI	chr5@7587	8.96E-12	1.49E-04
19July2011	8580	832.44	-3.28542	4	_.K+14.016	chr5@2055	1.11E-10	0.003914
16Mar2011	17727	625.32	-20.2367	2	K.NEKKSMI	chr5@7190	1.51E-10	0.004601
19July2011	4952	631.36	-0.99994	3	R.LNGSIYQ	chr3@8353	7.90E-11	0.003297
16Mar2011	20315	856.92	-25.6491	2	R.GDTKRGA	chr1@1465	3.29E-10	0.007936
17Dec2011	1982	666.66	-18.4604	3	_.RCTFTRV	Splice@chr	2.15E-11	0.004908
19July2011	11688	766.35	-1.71432	2	R.PYCPYWF	chr4@7273	1.55E-10	0.005304
19July2011	12771	766.35	-1.71432	2	R.PYCPYWF	chr4@7273	1.14E-10	0.003048
16Mar2011	11834	992	-13.488	2	K.TWNSETH	chr1@1183	2.90E-10	0.008816
16Mar2011	16542	703.38	3.04146	2	_.DQK+14.0	chrX@1252	1.70E-10	0.005177
17Dec2011	4961	446.74	-6.50424	2	K.FEIGGLEK	chr4@2153	1.74E-10	0.00534
16Mar2011	19233	818.91	-18.0587	2	_.GK+14.01	Splice@chr	1.49E-10	0.002979
19July2011	10227	551.33	-17.6134	4	R.KLLGHGL	Splice@chr	1.47E-10	0.004801
16Mar2011	13392	655.33	-29.3823	2	R.M+15.99	Splice@chr	3.91E-10	0.009271
16Mar2011	5993	684.86	-22.491	2	K.FFEFPLRF	Splice@chr	1.44E-10	0.003378
16Mar2011	8417	439.24	6.738486	3	R.LNFCLPYI	chr1@6004	4.52E-10	0.009785
19July2011	9546	1003.19	-19.3926	3	R.LQSTMTV	chrX@2487	3.18E-10	0.006766

16Mar2011	2781	616.84	-11.9922	2	R.RSSRMQ	Splice@chr	3.48E-10	0.00696
16Mar2011	19579	1074.57	-22.1531	2	K.NYHK+14	chrX@4323	1.76E-10	0.004236
16Mar2011	1813	472.29	3.561503	2	K.QGGKGQ	chr5@1566	1.66E-10	0.004174
16Mar2011	1521	472.29	3.561503	2	K.QGGKGQ	chr5@1566	7.09E-11	0.001535
16Mar2011	575	472.29	3.561503	2	K.QGGKGQ	chr5@1566	8.56E-11	0.00272
16Mar2011	16944	1108.92	-12.2666	3	F.PETHVLA	chr5@6493	1.16E-10	0.001904
19July2011	7935	803.91	-0.22805	2	F.M+15.99	Splice@chr	6.45E-11	0.003178
16Mar2011	11587	511.92	-28.511	3	K.K+14.016	chrX@3021	3.19E-10	0.009018
19July2011	11051	840.1	-11.1533	3	R.KMNEK+	chr4@1317	3.04E-10	0.006205
19July2011	11605	807.39	-5.95425	3	_.CSTM+15	Splice@chr	3.27E-10	0.006361
16Mar2011	13380	651.01	-6.13476	3	R.QHTSVK	chr3@3261	3.08E-10	0.006468
16Mar2011	5849	700.87	-8.80816	2	K.RERAHLF	chrX@8173	2.37E-10	0.007009
16Mar2011	8439	835.47	20.11476	2	K.ATEKQNF	Splice@chr	5.73E-10	0.006742
19July2011	345	401.23	-27.3184	3	R.RRSLGGR	chrX@2176	4.00E-11	0.002558
19July2011	400	401.23	-27.3184	3	R.RRSLGGR	chrX@2176	3.42E-10	0.006667
19July2011	401	401.23	-27.3184	3	R.RRSLGGR	chrX@2176	4.70E-10	0.009809
17Dec2011	5787	1268.68	-8.23797	1	_.PNDPRN	chr5@9696	4.84E-11	0.008333
19July2011	5279	652.36	17.5333	3	K.M+15.99	chr2@7423	7.05E-11	0.001983
19July2011	6995	1006.52	-19.8487	2	_.QKDFVFL	chr4@1656	4.63E-10	0.008065
17Dec2011	4831	588.35	13.36683	2	_.IEGLSARK	chr4@1042	2.39E-10	0.007853
16Mar2011	16399	843.42	-20.1415	2	K.SRKRECG	Splice@chr	3.69E-10	0.004968
19July2011	12010	699.94	12.01767	2	R.KTLK+14.	chr4@1223	1.80E-10	0.004412
16Mar2011	1451	445.73	4.254561	2	R.NYVQPN	gi|3928909	2.30E-10	0.007533
16Mar2011	1390	488.25	-1.87873	2	R.INSEGTP	Splice@chr	1.36E-10	0.004333
19July2011	3315	644.85	13.36674	2	_.QGSEK+1	chrX@4682	1.94E-11	7.98E-04
17Dec2011	5897	1314.74	-24.2512	1	K.K+14.016	chrX@3506	1.20E-10	0.009975
16Mar2011	2180	475.56	-18.7776	3	R.NLYGND	chrX@1671	3.45E-10	0.007848
16Mar2011	15102	628.36	13.52351	2	R.SPLLWIH	Splice@chr	2.31E-10	0.005947
16Mar2011	15890	1089.18	-19.7299	3	Q.LMLLQYE	chr1@1059	9.58E-11	0.002319
19July2011	12744	941.79	-12.1102	3	K.CSTSFYVF	chr4@7153	3.60E-10	0.009322
19July2011	1057	584.34	3.719484	2	K.SRPQPNT	chr1@5570	3.62E-10	0.007937
16Mar2011	18445	612.84	9.736237	2	R.REVAISFM	chrX@8237	5.78E-11	0.001126
16Mar2011	21499	960.47	-27.0988	2	K.DQRSLTR	Splice@chr	3.03E-10	0.007492
16Mar2011	7883	872.51	7.504842	1	K.ISAPNKN	chr2@8755	2.38E-10	0.005515
16Mar2011	14791	929.5	2.270272	2	K.LK+14.01	Splice@chr	3.12E-10	0.007081
16Mar2011	5613	493.78	-0.06193	2	_.VEIQEIQK	chr5@1995	5.01E-10	0.009182
16Mar2011	5433	493.78	-0.06193	2	_.VEIQEIQK	chr5@1995	3.88E-10	0.009664
16Mar2011	2449	545.3	-26.5421	2	K.RTSTQGL	chr3@1139	1.61E-10	0.00566
16Mar2011	8668	781.88	-29.445	2	R.CLDYKLQ	chr5@1888	3.71E-10	0.00756
19July2011	4263	505.87	-14.7781	5	K.LVEKNHK	chr3@4393	3.22E-10	0.009899
16Mar2011	8072	561.3	-16.0131	2	R.MRASTSL	Splice@chr	3.20E-10	0.006219
19July2011	9584	793.73	-9.75253	3	R.SLSVVPG	Splice@chr	3.78E-10	0.007128
19July2011	5513	629.06	-9.03781	4	_.RIQSK+14	Splice@chr	2.87E-10	0.007169
17Dec2011	4101	911.57	-12.8512	3	K.QKKK+14	chr5@1845	3.57E-12	0.00114
16Mar2011	611	437.76	4.969236	2	K.KLEDGLA	chrX@7918	3.92E-10	0.009421
16Mar2011	683	437.26	8.81428	2	K.KLEDGLA	chrX@7918	8.32E-11	0.002146
16Mar2011	5265	453.24	15.08397	3	K.ILSENGG	chr1@6524	1.44E-10	0.003345

16Mar2011	12605	648.86	-15.0736	2	K.ENFPIIPK	chr1@1378	4.29E-10	0.00947
16Mar2011	6702	470.24	2.601497	3	K.FMKRNS	Splice@chr	2.89E-10	0.008816
19July2011	9074	721.37	-24.3165	2	K.KNFFFVF	chr5@3211	2.94E-10	0.005865
16Mar2011	9387	718.36	-11.9967	2	F.EILAENM	Splice@chr	6.42E-10	0.007308
19July2011	3483	706.32	-16.2353	2	R.CICIWMC	Splice@chr	1.16E-10	0.00317
16Mar2011	15969	837.41	-7.79155	4	K.MTIMTG	chrX@3817	8.96E-11	0.003428
19July2011	1140	410.91	-11.4157	3	K.RLASASA	chrX@1581	5.12E-11	0.001436
16Mar2011	17934	922.96	-21.7576	2	_.RRPNPLG	chrX@2169	4.52E-10	0.009285
16Mar2011	7109	506.77	-0.18102	2	K.KMQFMS	chr3@3015	4.05E-10	0.008661
19July2011	5352	546.62	-4.32545	3	R.SK+14.01	chr4@3454	1.30E-10	0.002689
19July2011	8747	1002.53	-8.85688	3	R.TLMHQA	chr4@1354	3.28E-10	0.008047
19July2011	13217	904.98	21.87658	2	K.KICFLELM	chr2@1325	3.79E-10	0.007978
19July2011	2085	474.75	-24.5427	2	R.LVDTFPT	chr1@1174	1.13E-10	0.002613
16Mar2011	21838	974.17	11.23131	3	K.RWFCYC	chr5@1566	3.13E-10	0.007042
19July2011	1283	402.22	9.736215	3	R.PSTK+14.	chr4@4842	3.51E-10	0.00852
16Mar2011	4463	501.31	-7.77082	3	K.K+14.016	chrX@1207	1.02E-10	0.003249
19July2011	178	539.27	15.15431	2	R.KNQEEW	chr1@1913	2.67E-10	0.006228
16Mar2011	916	974.53	-18.1978	1	R.AAWASR	chr5@1679	5.64E-11	0.001826
16Mar2011	5926	535.32	14.2894	3	_.PYLPIIEVI	chr2@9078	2.44E-10	0.006257
19July2011	4483	724.83	-10.4196	2	R.VQSKYTE	chr5@2048	1.00E-10	0.003613
19July2011	7514	664.7	-13.1812	3	R.LSLHGLIY	chr4@1503	2.57E-10	0.007031
19July2011	8801	719.38	-25.998	2	R.AYLLQSS	chr1@1369	3.51E-10	0.006667
16Mar2011	15028	783.38	-13.7766	2	K.FFFFFEKF	Splice@chr	1.40E-10	0.003535
16Mar2011	16338	783.38	-13.7766	2	K.FFFFFEKF	Splice@chr	3.25E-10	0.009018
16Mar2011	14232	783.39	-0.9744	2	K.FFFFFEKF	Splice@chr	1.85E-10	0.004787
16Mar2011	14397	782.88	-11.6312	2	K.FFFFFEKF	Splice@chr	2.49E-10	0.007168
16Mar2011	5951	463.76	10.16944	2	R.TVFQTTT	Splice@chr	9.34E-11	0.003611
17Dec2011	3460	1275.7	19.79303	1	K.PKNVCK+	chr4@8153	5.80E-11	0
16Mar2011	283	429.3	6.039271	3	_.KKK+14.0	chr3@4199	4.34E-10	0.008794
16Mar2011	14162	882.45	-7.7239	2	K.QLTICQL	chr4@1373	3.84E-10	0.00986
16Mar2011	17991	983.53	3.540903	2	R.FFRK+14.	chr1@3507	6.92E-11	0.00158
16Mar2011	1278	546.29	13.61456	2	R.ARGNTM	chrX@1572	2.51E-10	0.006631
16Mar2011	6993	750.38	-9.41207	2	K.FWERVAI	chr3@9246	2.86E-10	0.006269
16Mar2011	9806	893.53	-10.9806	2	R.IWRLLLLM	Splice@chr	2.47E-10	0.005751
16Mar2011	18685	964.98	-18.2348	2	_.RFAEFAG	chr2@1518	6.01E-11	0.001997
16Mar2011	16777	956.77	-15.1346	4	R.SCRWNP	Splice@chr	2.44E-10	0.005517
16Mar2011	2800	1140.51	-1.28551	1	K.YSEDVW	chr3@3630	8.24E-11	0.002761
19July2011	10969	895.8	21.67791	3	_.YRNPRGS	Splice@chr	2.60E-10	0.005145
16Mar2011	8609	749.36	7.748204	1	R.SGSAGSC	chrX@1158	2.29E-10	0.006089
19July2011	1700	537.94	24.8573	3	R.WWDPG	Splice@chr	1.27E-10	0.002867
16Mar2011	10548	1107.58	22.83551	2	W.PSEAGN	chr3@2661	9.26E-11	0.002194
19July2011	7405	684.73	23.92465	3	K.PTCKIQK	chr3@8019	1.97E-10	0.004727
19July2011	11817	672.38	19.09169	2	R.VLWTLW	chr4@9794	2.89E-10	0.007085
16Mar2011	11808	1179.65	-27.0001	1	R.VKYSVK+	chr5@7993	2.29E-10	0.007636
16Mar2011	11695	1179.65	-27.0001	1	R.VKYSVK+	chr5@7993	2.65E-10	0.008051
19July2011	10622	676.33	-8.19432	3	_.YATAQSA	chr2@1503	1.97E-10	0.003225
16Mar2011	8431	728.36	-8.36624	3	K.KNDHTFI	chr4@6831	1.32E-10	0.002213

16Mar201	11011	673.84	-20.8637	2	K.NKEMVG	chrX@115	2.43E-10	0.006349
19July2011	10739	910.81	-6.77736	3	R.CQTTNYK	chr5@200	4.05E-10	0.009994
19July2011	1048	508.28	1.082884	2	_.VLALFCH	chr5@635	2.36E-10	0.005116
19July2011	6055	837.96	-1.02096	2	K.LK+14.01	chr2@100	1.98E-10	0.005322
19July2011	11177	545.63	-6.12639	3	K.MRRMVC	chrX@844	3.25E-10	0.008047
16Mar201	2465	419.23	-16.9465	2	_.AYERGLK	chr3@562	3.62E-10	0.008825
16Mar201	4973	717.38	18.80169	2	R.NCSEKISK	chr4@950	3.57E-10	0.007968
16Mar201	3213	629.81	-11.6068	2	_.RGSRHSC	Splice@chr	4.19E-10	0.009112
19July2011	10330	847.12	16.0938	3	_.ILSKPSEN	chr5@376	4.44E-10	0.009
16Mar201	18929	843.95	-11.7298	2	R.GK+14.01	chr3@398	1.00E-10	0.003168
16Mar201	20139	953.26	21.08789	4	_.CSSFFFKL	chr4@145	2.55E-10	0.006631
16Mar201	3389	428.25	-24.7404	2	R.AVVLEPA	chr5@147	1.14E-10	0.002764
19July2011	352	421.22	-22.9009	2	K.ATWIHGF	chr3@131	2.33E-10	0.004453
16Mar201	17355	861.47	-12.7802	1	R.NIGKAM/	chr1@476	5.31E-11	7.18E-04
16Mar201	13762	902.47	-21.033	2	R.ILTEK+14	chr3@191	1.58E-10	0.003969
16Mar201	8410	690.43	7.790779	2	R.FLK+14.0	chr3@121	1.60E-10	0.003157
19July2011	1492	445.24	-19.4181	3	K.KFKNLGE	chr2@273	3.52E-10	0.008036
19July2011	1801	445.24	-19.4181	3	K.KFKNLGE	chr2@273	2.83E-10	0.005414
19July2011	1963	445.24	-19.4181	3	K.KFKNLGE	chr2@273	2.37E-10	0.005554
19July2011	1143	529.31	-27.9577	2	K.RPKMIRT	chr3@108	2.72E-10	0.00662
16Mar201	5052	525.26	-0.58212	2	R.NHQALD	Splice@chr	6.58E-11	0.001245
19July2011	2573	450.23	12.568	2	_.HLLCGGD	chrX@137	1.10E-10	0.003296
19July2011	8008	740.39	4.873578	3	K.LLSITNVF	chr3@550	3.79E-10	0.007978
19July2011	14588	1001.81	9.700862	3	K.HDAIQHN	Splice@chr	2.47E-10	0.007232
16Mar201	1808	594.29	-8.69859	2	R.KGNFSHN	chrX@142	7.84E-11	0.001954
19July2011	11712	940.01	-15.7298	2	R.CWQK+1	chr4@125	4.97E-10	0.009978
17Dec2011	4901	542.75	-7.09782	2	K.FYKSHCS	chr5@684	1.60E-10	0.002677
16Mar201	18518	931.06	14.43782	2	K.K+14.016	chr2@111	3.82E-10	0.007649
16Mar201	15339	787.4	-11.1598	4	_.TIFLNLFP	chr2@538	4.06E-10	0.009991
17Dec2011	2619	599.39	29.14816	2	K.KRKTDRK	chr1@964	4.71E-11	0
16Mar201	17142	836.2	18.87937	4	R.SWNTNS	Splice@chr	5.39E-11	0.002385
16Mar201	17859	1155.09	-20.6068	2	F.PFQVEVD	chr5@119	1.97E-10	0.005218
16Mar201	5067	599.35	-22.4071	2	R.ALSWLLC	chr2@127	3.96E-10	0.008463
19July2011	7784	837.47	27.43681	2	K.PENKPKT	chr5@185	4.03E-10	0.008666
19July2011	8382	689.06	-19.1391	3	R.NIHKM+1	chr5@206	2.16E-10	0.004955
19July2011	3650	578.31	17.26868	3	K.FLK+14.0	chr5@762	1.32E-10	0.003035
19July2011	6698	578.31	17.26868	3	K.FLK+14.0	chr5@762	1.93E-10	0.006221
19July2011	8756	505.29	20.01131	3	K.LFDWTK+	chrX@444	1.12E-10	0.00317
16Mar201	1743	529.31	13.28621	2	K.LPHFVM+	chr4@658	3.18E-10	0.006471
19July2011	10329	695.86	-18.358	4	R.GFAALPV	chr1@781	4.44E-10	0.009579
16Mar201	17233	707.66	8.176642	3	K.CTCCSFF	chr1@499	2.21E-10	0.004713
16Mar201	12980	504.28	12.56695	2	_.EGFLNIW	chr2@133	1.80E-10	0.003926
16Mar201	19877	1133.62	-22.6149	2	V.IIK+14.01	chr1@623	3.34E-10	0.008047
19July2011	8955	919.43	18.47526	2	H.WSWSW	Splice@chr	3.22E-11	3.82E-04
16Mar201	16733	829.43	10.06432	2	R.FADLPFA	chr2@128	4.10E-10	0.009731
16Mar201	15522	829.43	10.06432	2	R.FADLPFA	chr2@128	3.67E-10	0.007685
16Mar201	16242	829.43	10.06432	2	R.FADLPFA	chr2@128	2.22E-10	0.004703

16Mar201	19077	989	20.20148	2	R.AQNFYQ(	chrX@681	6.64E-11	0.001529
19July2011	12029	905.13	-26.989	3	_.K+14.016	Splice@chr	3.27E-10	0.008418
19July2011	9650	905.13	-26.989	3	_.K+14.016	Splice@chr	6.40E-12	1.98E-04
19July2011	11226	977.15	-24.5099	3	K.SCVLM+1	chr5@195	9.09E-11	0.004696
16Mar201	20722	879.68	0.851775	4	K.EK+14.01	chr1@847	1.81E-10	0.006738
16Mar201	8060	665.66	-24.7131	3	_.SCMKNS\	chr2@350(	2.71E-10	0.00645
16Mar201	1488	775.42	-0.23644	1	R.AITDVEK.	chr4@177(	2.20E-10	0.006605
16Mar201	12314	854.93	15.08172	2	_.NHKNNM	Splice@chr	1.14E-10	0.002323
19July2011	5416	659.82	-22.4194	2	H.DVLELM\	chr4@134	2.49E-10	0.006146
17Dec2011	2209	711.45	22.05387	2	_.K+14.016	chr4@323(	2.82E-11	0
16Mar201	19038	1075.07	13.2195	2	R.TRWK+14	chr3@308	5.13E-12	0
16Mar201	15956	1046.54	8.873401	2	_.YELLEDSY	Splice@chr	2.70E-10	0.008145
16Mar201	1176	452.24	0.270527	3	K.REVEYLEI	chrX@120	4.90E-10	0.009553
19July2011	4720	639.83	-22.2611	2	K.SRINSAEF	Splice@chr	3.24E-10	0.006695
16Mar201	15944	782.93	-8.97657	2	K.CVFLISIET	chrX@893	1.64E-10	0.002979
16Mar201	20309	1062.59	11.61403	2	R.RQLMRIY	chr3@157(	7.03E-11	0.003055
16Mar201	20744	536.29	-14.8229	3	K.M+15.99	chr1@936(	2.88E-10	0.007053
16Mar201	19745	940.52	-18.0359	2	R.QCGK+14	chr4@128	2.62E-10	0.005958
16Mar201	8543	699.38	22.28656	2	_.KKYDKTA	chrX@547	3.19E-10	0.007637
16Mar201	11546	835.96	1.354454	2	_.NDHKIIVE	chrX@853	2.66E-10	0.00548
16Mar201	18240	855.45	-25.4294	3	_.RVKYQKH	Splice@chr	8.65E-10	0.008614
16Mar201	22361	877.49	1.499269	2	S.LQRRANI	Splice@chr	1.15E-10	0.001758
16Mar201	12013	876.48	-20.2872	2	K.LEKM+15	chr3@126	3.59E-11	5.30E-04
19July2011	11658	705.39	7.390413	4	N.LEGKFSV	chrX@157	1.74E-10	0.004053
16Mar201	4087	675.34	12.94338	1	R.GVEGEGI	chr1@115	4.55E-10	0.009653
16Mar201	17019	897.94	-9.36066	2	R.KLPEFEIS	chr3@111	3.73E-10	0.008727
16Mar201	4764	509.27	18.57407	2	K.PRHGCTF	chrX@775	4.00E-10	0.009421
17Dec2011	4052	892.56	28.6625	3	K.KLFSQKK	chr1@220	1.47E-10	0.007619
16Mar201	18949	1019.5	-27.554	3	K.YVKFLDE(	chr2@911	2.07E-10	0.005577
16Mar201	11129	484.31	18.81723	2	K.ILIATTHA	chr3@212	3.53E-11	7.22E-04
19July2011	7250	967.48	-4.27404	3	_.LK+14.01	chr2@795	2.79E-10	0.006649
17Dec2011	3841	656.91	-4.88748	2	K.IKTK+14.(	chr1@577	3.58E-11	0.005051
16Mar201	13311	882.45	-21.0499	2	R.K+14.016	chr4@265	2.13E-10	0.004851
19July2011	11654	803.47	8.142756	3	K.LDIFSAEL	chr4@173(	2.34E-11	0.001968
19July2011	11326	735.71	-20.9152	3	K.KLMSSTS	Splice@chr	2.92E-10	0.007032
19July2011	6392	594.66	-18.3438	3	K.NSPK+14	chrX@299	2.81E-10	0.007326
19July2011	2144	508.94	-2.20304	3	K.VVENFLT	chrX@152	1.96E-10	0.004292
16Mar201	21619	968.49	-13.7527	4	K.LNFM+15	chr5@134	8.36E-11	0.0019
16Mar201	6775	570.29	-20.0487	2	R.TLFPVSSS	chrX@153(	2.29E-10	0.007636
19July2011	9838	767.75	28.23341	3	K.MSQIDEN	Splice@chr	9.97E-11	0.003035
19July2011	5043	575.78	-3.05336	4	_.SRPGPHD	chr5@183	2.21E-10	0.007322
19July2011	11315	692.64	-13.5018	4	K.KPFFSQIF	chr3@280	2.07E-10	0.004955
16Mar201	11884	594.35	23.35129	2	R.PNKMVP	Splice@chr	3.81E-10	0.008459
16Mar201	13348	454.25	-15.7105	3	R.VLIRINGN	Splice@chr	2.60E-10	0.007564
16Mar201	13753	454.25	-15.7105	3	R.VLIRINGN	Splice@chr	3.85E-10	0.009038
19July2011	1692	606.29	-24.7046	2	S.FKTSLNG	chr5@894	3.30E-10	0.006766
19July2011	12817	675.38	-26.5298	3	K.FQNILTLK	chr4@713	1.21E-10	0.003142

16Mar2011	17723	764.37	19.21781	1	R.VQGCGSI	chrX@9807	2.00E-10	0.004569
19July2011	5209	702.41	-0.30325	2	K.ACVSIK+1	chrX@8214	2.98E-10	0.005614
16Mar2011	20107	983.54	-19.1215	4	R.KSLKTCK-	chr4@1331	2.12E-10	0.004179
16Mar2011	22119	1019.87	-9.9841	3	K.GLTTM+1	chr4@1622	1.85E-10	0.005055
16Mar2011	13626	889.95	-26.1589	2	T.ISGSSTIT	chr5@6236	3.60E-10	0.007891
16Mar2011	19979	955.01	-23.6713	2	R.AWRWRI	chr1@1462	4.12E-10	0.009758
16Mar2011	12859	918.97	5.09045	2	K.QKK+14.(	Splice@chr	1.29E-10	0.003026
16Mar2011	7742	619.3	-0.49358	2	K.QDYMYFI	chrX@1204	2.47E-10	0.006104
16Mar2011	19158	858.96	27.72746	2	K.LNCFNYE	chrX@1160	9.94E-11	0.003076
16Mar2011	11405	1064.23	12.7298	3	K.SENFPNF	chr1@1492	1.09E-10	0.003507
16Mar2011	1141	435.27	0.070275	2	R.KGGRNPI	chr4@1738	1.91E-10	0.00416
17Dec2011	427	869.47	-3.7248	1	K.KDPLGDF	chr2@2560	6.11E-11	0.00545
17Dec2011	492	869.47	-3.7248	1	K.KDPLGDF	chr2@2560	1.15E-10	0
19July2011	4526	578.98	-24.4064	3	R.YIIFEK+14	chrX@1746	2.40E-10	0.006069
16Mar2011	12327	861.45	28.80029	1	R.VMGNNA	Splice@chr	2.93E-10	0.006993
16Mar2011	12694	861.45	28.80029	1	R.VMGNNA	Splice@chr	2.18E-10	0.006284
16Mar2011	7432	514.26	-12.1295	2	R.FASSLCSK	Splice@chr	2.90E-10	0.006089
16Mar2011	3387	416.22	-5.14489	2	K.WVNGDL	chr5@1698	1.23E-10	0.002837
19July2011	11547	824.12	-6.62417	3	K.DFTRK+1	chr2@1417	3.62E-10	0.00852
19July2011	710	589.32	-4.20346	2	R.ISSTGASE	Splice@chr	1.10E-10	0.003056
16Mar2011	14077	1051.06	-16.369	2	K.YRK+14.(	chr1@3195	4.80E-10	0.009316
16Mar2011	15209	781.41	-2.97197	2	K.FNFAFAL	Splice@chr	3.38E-10	0.009437
16Mar2011	22975	988.58	28.27578	1	R.RNTGVW	chr5@8704	1.79E-10	0.003949
17Dec2011	2150	539.27	-27.1002	2	R.M+15.99	Splice@chr	1.23E-10	0.008906
19July2011	161	769.71	-23.5907	3	K.MFKTNFI	chr5@8670	2.90E-10	0.0068
19July2011	1193	559.79	12.95735	2	R.SWREFH(	chr3@1281	3.18E-10	0.007796
16Mar2011	903	547.78	-20.5392	2	R.RYFPDIQ	chr1@4246	5.08E-10	0.009748
19July2011	10492	727.35	3.279709	3	R.NGK+14.(	chrX@1214	2.42E-10	0.004615
19July2011	10477	767.75	10.50774	3	R.ELSFKYN	chr4@2379	5.63E-11	0.003235
19July2011	14648	767.75	-13.6701	3	R.KLSFKYN	chr4@2359	3.48E-11	0.001158
16Mar2011	22756	787.4	7.916705	2	K.NFPLEAP	chr2@1492	3.05E-10	0.008737
16Mar2011	20541	960.98	17.71776	2	R.RANDIES	chr1@1152	2.15E-10	0.005258
19July2011	8924	1099.58	-16.4451	3	K.KVWKW\	chr1@1075	2.92E-10	0.007524
19July2011	2161	611.34	-25.2002	2	K.NLK+14.(	Splice@chr	3.33E-10	0.007953
19July2011	9266	756.06	-25.0955	3	K.VFMVDN	Splice@chr	2.46E-10	0.004615
16Mar2011	20669	1123.25	-13.4152	3	K.MDNTKIL	chr5@9110	2.45E-10	0.006349
16Mar2011	12148	562.79	-28.8684	2	K.LYPVGAP	Splice@chr	6.65E-11	2.29E-04
16Mar2011	19442	478.51	-25.2243	4	K.VILSDWK	chr4@1742	1.02E-10	0.002651
16Mar2011	22160	478.51	-25.2243	4	K.VILSDWK	chr4@1742	2.59E-10	0.008051
17Dec2011	410	750.35	-4.97232	1	K.STPDMAI	chr1@5847	3.88E-11	0.006031
19July2011	10355	610.09	-15.8327	4	K.KKIQVILS	Splice@chr	3.43E-10	0.00936
16Mar2011	4215	639.32	25.7921	2	R.KTMMTN	Splice@chr	3.46E-10	0.008407
16Mar2011	3026	559.34	-24.755	3	_.RNK+14.(	chr5@1804	1.74E-10	0.003925
16Mar2011	19826	760.41	20.07656	3	_.DIINVFDI	Splice@chr	7.12E-10	0.007707
16Mar2011	17853	936.01	-20.758	2	R.MINKSN(	chr1@6469	4.61E-10	0.009653
16Mar2011	2658	400.56	-8.7581	3	R.PTSQSGN	chrX@7702	3.30E-10	0.007671
19July2011	2815	566.27	-21.7926	4	M.HM+15.9	chr5@1251	9.58E-11	0.002498

17Dec2011	8336	1215.66	-3.36769	1	K.K+14.016	chr1@1411	5.30E-11	0.003858
16Mar2011	254	490.28	-13.8587	2	K.KNETLVF	chr4@5699	2.48E-10	0.005559
19July2011	3425	531.32	13.46605	2	R.RSSSLLSR	Splice@chr	3.78E-10	0.007978
17Dec2011	3259	769.39	-17.9723	1	R.GAQHVE	chr5@2048	2.17E-10	0.005979
17Dec2011	3256	863.54	11.97547	1	_.VAGIPLH	Splice@chr	7.81E-11	8.83E-04
16Mar2011	14310	782.41	-26.5566	2	R.SNLLSIW	chr2@4139	2.31E-10	0.005565
19July2011	295	532.28	-5.23016	2	N.KTTNASD	chr4@6160	3.53E-10	0.009432
19July2011	10489	700.92	8.633273	2	_.VFIVKLH	chrX@1078	2.47E-10	0.005554
16Mar2011	9260	756.39	2.666419	2	R.PNFFSVE	chr5@1039	2.60E-10	0.005421
16Mar2011	10469	598.84	24.47447	2	K.K+14.016	chr3@7351	1.80E-10	0.006738
16Mar2011	21219	991.05	1.820656	2	K.NVTILRVI	chr5@7467	1.37E-10	0.003786
19July2011	5637	638.33	5.458813	2	R.RSCSSPN	chr5@4647	8.89E-11	0.003494
19July2011	8255	613.33	-22.2387	3	R.REHLNK+	chr4@1607	4.05E-10	0.00859
16Mar2011	7248	771.89	0.237527	2	R.QHHQK+	Splice@chr	7.22E-11	0.002219
16Mar2011	16695	1134.09	2.722417	2	G.RQYFPEN	chr5@4388	3.77E-10	0.009481
16Mar2011	11557	593.33	-22.257	2	R.LRAFGIFS	chr5@1001	2.35E-10	0.006126
16Mar2011	3763	424.73	-1.36751	2	R.WKMASF	chr1@4551	2.08E-10	0.004311
16Mar2011	685	415.26	-2.94675	2	_.QVVSGVI	Splice@chr	2.61E-10	0.0056
16Mar2011	561	415.26	-2.94675	2	_.QVVSGVI	Splice@chr	3.18E-10	0.008146
16Mar2011	62	403.23	12.82261	2	K.EDTGKKK	chr2@1140	3.17E-10	0.00767
16Mar2011	15673	876.48	-24.6792	2	K.YLTK+14.	Splice@chr	3.09E-11	0.001336
19July2011	5783	570.32	-20.3442	3	K.SK+14.01	chr4@4827	9.79E-11	0.00252
19July2011	4301	486.27	7.043601	3	K.LWK+14.(	chr5@2066	2.70E-10	0.005414
16Mar2011	21445	1028.06	-0.92053	2	K.LFCKIKTV	chr5@1182	2.17E-10	0.006181
16Mar2011	13167	857.96	-16.9509	2	N.M+15.99	chrX@1774	1.78E-10	0.004701
16Mar2011	11529	478.25	3.453079	2	R.NLFASFEI	Splice@chr	4.50E-10	0.009785
16Mar2011	8465	566.31	5.026947	2	K.NKSKNG(	chrX@9734	4.71E-10	0.00974
19July2011	14263	869.41	-11.8076	3	K.K+14.016	Splice@chr	2.70E-10	0.00662
16Mar2011	17163	1057.06	-8.06523	2	R.AGHSSRF	chrX@1753	1.62E-10	0.004685
19July2011	674	563.31	8.291883	3	_.ISKHAKPI	chrX@1527	2.10E-10	0.005026
19July2011	5087	592.62	2.994769	3	R.MKVTVEI	chr2@1081	2.96E-10	0.008978
16Mar2011	17626	1067.55	-15.9089	2	K.VHIFSENI	chr1@1356	2.45E-10	0.00492
16Mar2011	2741	407.27	15.24918	2	R.QAAIVAL	Splice@chr	1.29E-10	0.004501
19July2011	6810	537.82	-9.55065	2	K.LIGNNVF	chr3@5869	1.69E-10	0.0033
19July2011	6540	537.82	-9.55065	2	K.LIGNNVF	chr3@5869	3.74E-10	0.008193
19July2011	7766	545.98	14.5598	3	R.LIFERSGN	Splice@chr	1.57E-10	0.003574
19July2011	12425	858.45	-14.4927	2	Y.KMCIIGLT	chr3@9503	2.08E-10	0.005026
16Mar2011	10225	771.88	16.70657	2	K.QMIRSLS	chr2@1379	2.80E-10	0.006552
19July2011	6763	623.35	-6.03461	2	K.ENKISGLN	chr3@1031	3.20E-10	0.008345
19July2011	6874	623.35	-6.03461	2	K.ENKISGLN	chr3@1031	4.30E-10	0.008713
19July2011	10075	623.35	-6.03461	2	K.ENKISGLN	chr3@1031	2.20E-10	0.006658
17Dec2011	270	600.32	28.31288	2	S.TLGAEVY	chr2@7646	1.02E-10	0.004802
19July2011	11320	992.55	-7.05057	2	C.VQEFLIHI	Splice@chr	2.53E-10	0.006127
19July2011	6222	487.74	-29.074	4	_.YM+15.9	Splice@chr	1.74E-10	0.004446
16Mar2011	7709	652.36	24.80642	2	V.SRDQTLD	chr4@1458	3.62E-10	0.008574
16Mar2011	7845	652.36	24.80642	2	V.SRDQTLD	chr4@1458	4.23E-10	0.009998
16Mar2011	13918	898.51	-13.7369	2	K.RK+14.01	chrX@2598	2.66E-10	0.00706

16Mar201	2150	748.38	-29.0724	2	_.QSM+15.	Splice@chr	1.91E-10	0.005365
16Mar201	17812	780.11	-14.2891	3	L.SQK+14.0	chrX@394(	3.34E-10	0.009234
19July2011	2830	581.31	-12.6212	2	K.KNDVIFSI	chr4@763(	1.42E-10	0.003021
16Mar201	22331	708.41	16.16071	1	R.GAAHPVI	chr5@687(	4.22E-10	0.00967
16Mar201	12678	715.16	-22.3572	5	_.TWISTKP	Splice@chr	1.22E-10	0.003954
19July2011	11892	627.37	-10.3843	2	R.KLKKYAF	chr3@2752	3.72E-10	0.009589
16Mar201	18098	911.57	27.52782	3	K.VIMPTIVI	chr5@9353	3.22E-10	0.008146
16Mar201	13123	847.94	-28.3007	2	R.LLNCVVC	chr1@145(	3.35E-10	0.007485
16Mar201	11910	736.39	0.707424	2	G.RGVFEHF	chr3@1215	2.98E-10	0.005942
16Mar201	17296	585.31	-15.5437	4	K.IM+15.9(	chr1@5941	1.81E-10	0.006654
16Mar201	16176	1010.52	-24.8283	3	I.LKSSQKTL	chr4@8311	3.79E-10	0.008341
16Mar201	15301	698.73	16.95096	3	L.TTLSISLGI	chr3@6752	3.31E-11	0.001153
19July2011	10467	787.07	-19.9624	3	_.RREMRG(	chr3@1244	1.97E-10	0.003971
17Dec2011	3990	767.49	-8.04259	2	R.TLKAPKTI	Splice@chr	6.60E-11	0.008554
16Mar201	10826	610.01	21.11379	3	P.TYIKLGN(	chr5@2155	2.60E-10	0.00781
19July2011	8983	494.63	2.517327	3	R.VLKSSM+	chr4@9927	8.34E-11	0.003016
17Dec2011	3267	1049.66	21.69265	2	R.TK+14.01	Splice@chr	1.29E-10	0.001377
16Mar201	20184	514.76	5.617247	4	K.IHRCGKN	chr5@1523	2.87E-10	0.005695
16Mar201	486	414.9	25.73148	3	_.KPEASAA	Splice@chr	9.29E-10	0.009206
19July2011	10094	685.85	-4.72349	4	_.VDRRTGK	Splice@chr	5.70E-11	0.003285
16Mar201	1393	907.49	20.3134	2	K.MCKK+14	Splice@chr	1.46E-10	0.004864
16Mar201	16658	848.47	26.57649	2	_.IFTWNKN	chr2@1273	3.92E-10	0.007735
19July2011	8919	905.47	-14.6434	2	C.TLCFNLRI	chrX@2852	1.56E-10	0.005008
16Mar201	15778	860.93	-16.9365	2	_.VGNTGVI	chr3@1053	3.55E-10	0.007369
19July2011	7516	536.29	18.5863	2	K.K+14.016	chrX@1630	2.60E-10	0.006287
16Mar201	1351	566.3	-6.21191	2	_.ESGNFPK	chr4@1049	3.04E-10	0.007203
19July2011	4240	746.38	-2.04713	2	R.RDM+15.	chrX@1565	1.97E-10	0.006201
19July2011	6453	726.42	-3.47772	3	K.IIGK+14.(	chr2@1203	2.91E-10	0.008978
16Mar201	8331	501.3	27.5413	2	K.NLERMPI	Splice@chr	2.39E-11	1.23E-04
16Mar201	8223	501.3	27.5413	2	K.NLERMPI	Splice@chr	5.51E-11	0.001694
19July2011	5725	484.91	-26.9913	3	R.M+15.99	chrX@6741	2.11E-12	0
16Mar201	7820	759.4	-0.08048	1	K.TAAGGTC	chrX@1696	9.32E-11	0.003289
16Mar201	7664	759.41	13.03771	1	K.TAAGGTC	chrX@1696	1.37E-10	0.004161
19July2011	1538	460.25	10.86342	3	K.CTK+14.(	Splice@chr	3.84E-11	0.001614
16Mar201	18885	760.41	-27.8617	3	C.VMRSKVI	chrX@2627	2.05E-11	2.64E-04
19July2011	6468	584.01	17.51862	3	K.LGERRNE	chr3@7085	1.99E-10	0.004807
16Mar201	1712	646.38	8.889996	2	R.EEKLKM+	chrX@1017	3.76E-10	0.00991
16Mar201	12086	887.86	7.817018	2	V.EGMADC	Splice@chr	2.84E-10	0.006
16Mar201	12525	887.86	7.817018	2	V.EGMADC	Splice@chr	3.11E-10	0.008835
16Mar201	17267	859.95	-15.9169	4	K.PQFTK+1	chr2@1518	1.23E-10	0.004233
17Dec2011	4384	533.22	-20.1836	2	R.SNCNGTA	Splice@chr	4.28E-11	0
16Mar201	21566	930.49	-4.9697	3	K.KSWILSF(	chr5@5195	2.84E-10	0.006
19July2011	12625	746.13	-24.819	4	R.ITK+14.0(	chr4@7837	1.95E-10	0.004727
16Mar201	8666	469.25	-17.9558	3	K.NYNPVLD	chr5@5362	2.38E-11	4.21E-04
16Mar201	1429	448.24	29.27433	2	R.EMFKNAI	chrX@6729	2.14E-10	0.006153
19July2011	4693	634.82	10.20774	4	R.RLFGCGR	chr1@4327	2.74E-10	0.007097
19July2011	2223	407.71	26.61895	4	R.GQQFK+1	chr1@5044	1.15E-10	0.003015

16Mar201	6686	519.75	-19.3713	2	K.LFECINN	Splice@chr	9.03E-11	0.002959
16Mar201	23290	928.54	-2.43506	1	R.RFVGRH	chr5@129	2.18E-10	0.006879
19July2011	15040	906.82	-21.7261	3	K.VENPPK+	chr5@196	1.22E-10	0.004315
16Mar201	8025	599.88	20.89339	2	_.K+14.016	Splice@chr	1.40E-10	0.003204
16Mar201	13935	615.37	-21.1605	2	D.IQTTRTV	chr3@733	3.77E-10	0.008459
16Mar201	14268	615.37	-21.1605	2	D.IQTTRTV	chr3@733	3.78E-10	0.009432
17Dec2011	1442	1184.58	10.47923	1	K.KCNYSKN	chrX@124	2.99E-11	0
16Mar201	22040	1026.83	20.30933	3	R.RSDREEK	Splice@chr	2.43E-10	0.003625
19July2011	7465	772.91	11.59298	2	Q.FDGKSK\	chr5@853	3.86E-10	0.009655
16Mar201	12574	1027.5	-5.94596	1	K.SSFTLSTE	chr5@107	2.36E-10	0.007272
19July2011	0	488.72	20.27404	2	_.NSDNDH	chrX@921	1.83E-10	0.00511
19July2011	1255	584.34	-17.9577	2	_.KTVFSKK	chr4@470	2.19E-10	0.004634
19July2011	4854	405.27	-25.1626	3	K.LLAK+14.	chr4@501	3.20E-10	0.008418
16Mar201	5143	569.31	5.692186	2	R.QTLPFQF	chr1@913	4.82E-11	0.001692
19July2011	175	539.79	19.78879	2	_.KAGADM	Splice@chr	1.71E-10	0.004021
19July2011	12589	775.63	-29.3103	4	R.NRVGFFF	chrX@144	2.47E-10	0.00614
16Mar201	16184	575.97	-15.8522	3	K.TSAPEYT	chr4@111	3.37E-10	0.008047
16Mar201	444	787.37	0.155234	2	R.NITNTNT	Splice@chr	8.17E-16	0
16Mar201	374	787.37	0.155234	2	R.NITNTNT	chr2@977	1.05E-14	0
16Mar201	517	787.37	0.155234	2	R.NITNTNT	Splice@chr	2.19E-16	0
16Mar201	15324	965.76	6.091444	4	R.K+14.016	chr5@208	8.56E-11	0.003961
16Mar201	23051	790.4	14.24776	1	R.VGAENG	chr2@143	6.00E-12	1.62E-04
16Mar201	1127	412.69	22.31332	2	R.EYGGGGI	chr5@196	2.43E-10	0.005571
17Dec2011	3346	899.9	17.0433	2	R.SSK+14.0	Splice@chr	3.07E-12	0.007353
19July2011	11960	553.54	20.58474	4	K.RETSLSEL	Splice@chr	2.83E-10	0.006999
19July2011	4750	452.73	-24.0502	2	K.SVDLVDT	chr5@850	8.15E-11	0.002997
19July2011	5230	452.73	-24.0502	2	K.SVDLVDT	chr5@850	9.55E-11	0.004696
19July2011	353	775.4	-7.96044	1	K.RSDGVN	chr5@731	3.99E-10	0.00845
16Mar201	11445	578.32	-2.3259	2	R.IPLKNCP\	chr5@205	1.07E-10	0.0023
19July2011	12366	792.4	3.524391	3	K.TYCVVVN	Splice@chr	1.68E-10	0.005165
19July2011	6896	751.71	-13.8538	3	K.CFTLNLG	chr4@121	5.79E-11	0.00222
16Mar201	9883	478.76	-2.55509	4	R.TINKIEAS	chr3@101	2.44E-10	0.006263
19July2011	222	408.56	-23.8612	3	_.KGALGFI	Splice@chr	2.72E-10	0.007935
19July2011	232	408.56	-23.8612	3	_.KGALGFI	Splice@chr	2.01E-11	8.92E-04
19July2011	9679	842.97	8.524185	2	K.TQK+14.(	chr2@108	4.57E-10	0.00886
16Mar201	2900	751.37	-5.12445	1	K.EAGATFR	chr5@541	2.98E-10	0.006269
19July2011	918	488.25	6.45127	2	K.DTGAAN/	Splice@chr	3.46E-12	2.27E-04
16Mar201	21371	1074.07	15.05287	2	R.ESDK+14	chr2@451	5.11E-10	0.009902
16Mar201	6579	595.36	5.340008	2	K.IRDLEKIF	chrX@174	1.70E-10	0.004801
16Mar201	19249	1102.07	18.5521	2	K.LM+15.9	chrX@147	4.72E-10	0.009785
19July2011	512	455.22	-4.10061	2	R.STNTSPS	chr4@826	2.83E-10	0.006999
16Mar201	16338	834.43	-7.90925	3	Q.SVPCAK+	chr4@149	1.92E-10	0.005278
19July2011	43	571.76	-22.8842	2	R.WDKGEV	chr4@184	3.31E-10	0.008307
16Mar201	18809	966.46	3.984949	3	K.YVTENVA	chr1@102	1.84E-10	0.003823
16Mar201	1333	416.21	5.880076	2	R.EDGRAG/	chr5@484	3.85E-10	0.00853
16Mar201	18862	630.72	-9.69245	3	K.NKNGSFF	chrX@172	3.17E-10	0.008929
16Mar201	14453	631.37	-7.84281	2	R.SKILTFFLI	chr1@149	3.46E-10	0.007706

19July2011	2202	499.95	-15.4132	3	R.VTVEK+1	chr5@9751	1.77E-10	0.003035
16Mar2011	19075	1034.08	-11.9095	2	R.YELSDRLI	chr5@2033	3.85E-10	0.008574
16Mar2011	6482	465.29	-14.592	2	K.VVIMIVQ	chr4@1060	4.25E-10	0.009122
17Dec2011	6049	727.89	14.27484	4	R.FFTGLKSI	chr3@6041	5.27E-11	0.004637
19July2011	8640	585.01	-5.88962	3	R.ITALFPLC	chr1@1063	3.40E-10	0.008221
16Mar2011	15262	920.99	-19.6801	2	R.FFEKK+14	chr3@1115	4.16E-10	0.008818
19July2011	6575	801.43	-15.831	2	K.YHKFTLS\	chr2@5605	4.17E-10	0.008986
19July2011	7677	571.97	28.1329	3	_.NAEK+14	chr4@2053	2.30E-10	0.007554
19July2011	8978	571.97	28.1329	3	_.NAEK+14	chr4@2053	1.62E-10	0.003772
16Mar2011	3552	588.37	-28.9912	2	K.M+15.99	Splice@chr	1.38E-10	0.003859
19July2011	1893	855.08	2.000988	3	K.HFCVSEN	chr5@9652	3.08E-12	1.98E-04
16Mar2011	16684	677.35	-13.3558	2	K.THTFLKYI	chr3@5090	2.69E-10	0.008893
16Mar2011	1686	564.29	6.826492	2	K.KSHHCFR	chrX@1521	4.48E-10	0.008723
19July2011	11498	664.04	-26.1428	3	K.VVLFRNII	Splice@chr	8.64E-11	0.003169
19July2011	15010	733.03	-23.8835	3	K.ITQK+14.	chrX@1258	2.70E-10	0.00662
16Mar2011	12449	758.72	27.17358	3	K.LANGENI	Splice@chr	8.29E-11	0.002525
17Dec2011	2376	766.49	-5.1827	2	Y.SRPIGK+1	chr1@7479	1.18E-10	0.003472
16Mar2011	8201	540.79	-7.46281	2	_.KNSLNVY	chr4@1088	2.03E-10	0.004615
19July2011	1259	618.3	-23.1364	2	K.KNEFCAK	chr3@1324	3.41E-10	0.006695
17Dec2011	2161	832.43	6.544059	1	_.VPGTNTI	Splice@chr	6.12E-12	0
17Dec2011	3996	1199.75	10.28514	1	R.TSWPK+1	chr5@4601	1.70E-11	0.008333
16Mar2011	19194	728.38	8.751644	4	K.EFVENYL	Splice@chr	4.44E-10	0.009572
19July2011	8320	691.63	-16.5978	4	K.TFFFNSKI	chr5@7968	1.78E-10	0.00511
16Mar2011	15611	778.16	8.662259	4	K.NSSLLLKM	Splice@chr	7.27E-11	0.002902
19July2011	14545	644.08	-15.6602	4	K.PGYIRISN	chr4@1727	2.28E-10	0.006795
17Dec2011	1556	544.35	-10.2859	2	K.AVK+14.(	chrX@1254	4.51E-11	0.004637
17Dec2011	3026	544.35	-10.2859	2	K.AVK+14.(	chrX@1254	2.34E-11	0.00545
16Mar2011	2775	449.58	4.626246	3	K.NPKQTIS	chr4@8548	3.16E-10	0.006471
16Mar2011	2090	403.23	6.004115	2	R.RGKGGSS	chr2@5830	2.40E-10	0.004804
19July2011	6185	652.67	7.154256	3	K.TPKNPIFI	chr2@1356	4.47E-10	0.009715
19July2011	5028	597.29	-1.33067	2	K.KFNMGQ	chr2@2585	6.02E-11	0.002572
16Mar2011	10734	595.66	-25.5699	3	K.LKLTLAKT	chr5@9936	4.48E-10	0.009991
19July2011	749	524.29	2.099508	2	K.WGTLTSF	chr3@1255	1.71E-10	0.003035
16Mar2011	1641	705.37	-3.03285	2	R.DIRQIKW	Splice@chr	1.00E-10	0.003168
16Mar2011	13017	966.04	10.79041	2	K.SK+14.01	chr3@8963	4.08E-10	0.009991
16Mar2011	8897	455.25	8.8683	3	K.LEAKGGC	chr5@1298	2.44E-10	0.007106
16Mar2011	15543	727.39	1.052533	2	K.LTEVFVM	chr3@1264	2.95E-10	0.008121
16Mar2011	15313	727.39	1.052533	2	K.LTEVFVM	chr3@1264	1.09E-10	0.001758
16Mar2011	12123	711.35	-20.3635	2	V.ENARTLF	chr2@8994	1.26E-10	0.004233
16Mar2011	5457	975.56	-28.558	1	R.FIIDIINK.I	Splice@chr	1.09E-09	0.009929
19July2011	5249	486.76	26.70151	2	R.LSAQSSH	chrX@5482	2.53E-10	0.006287
19July2011	3264	545.3	17.9422	2	R.LSSGSPCI	chr5@4587	7.87E-11	0.003016
16Mar2011	2366	665.39	23.67594	2	R.RRKMGR	Splice@chr	3.98E-10	0.008792
19July2011	4955	646.34	-29.571	3	K.HRKHEKS	chr4@6452	6.59E-11	0.004001
19July2011	10222	781.08	5.662951	3	K.FWGFSRI	chr5@1798	3.76E-11	0.001287
16Mar2011	21815	991.52	-7.79771	2	K.MCKKCAI	chr2@1818	1.87E-10	0.00591
16Mar2011	5852	438.24	-5.79313	2	K.MNALIGT	chr1@1125	5.23E-10	0.009996

17Dec2011	3733	895.89	17.03589	3	R.TK+14.01	chr1@164(	1.06E-10	0.00885
16Mar2011	3953	680.33	-9.88309	1	K.GGGGGT	chr5@196-	1.70E-10	0.004098
19July2011	10071	1172.1	-3.10143	2	K.K+14.016	chr5@155	2.83E-10	0.006583
16Mar2011	20641	1091.05	-26.4114	2	N.EWPNSE	chrX@137	3.20E-10	0.007936
19July2011	5782	680.68	-17.6382	3	R.LTTFGCR	chrX@643(	1.06E-10	0.00358
16Mar2011	12526	565.3	-5.70712	4	P.NILNPKIS	chr4@130	3.21E-10	0.00734
16Mar2011	7137	600.41	-6.92417	2	K.K+14.016	chr3@297	9.70E-11	0.001703
16Mar2011	7141	600.41	-6.92417	2	K.K+14.016	chr3@297	2.81E-10	0.005581
16Mar2011	21331	1106.08	-0.96602	2	_.ICWTTRT	Splice@chr	1.99E-10	0.005147
19July2011	8977	672.34	16.60654	2	K.WELEVEL	chrX@409	1.96E-10	0.006654
16Mar2011	4617	599.35	-1.37646	2	K.K+14.016	chr3@120	7.95E-11	0.003348
19July2011	6042	612.33	-22.4083	3	K.ADNMGE	chr5@897	2.17E-10	0.005553
17Dec2011	1329	817.47	10.63111	1	K.NDGVVK(	chr5@424	1.10E-11	0
16Mar2011	18698	897.93	-29.1735	2	R.DLEKTKP	chr1@277	8.55E-11	0.001797
17Dec2011	6433	841.48	-18.2273	2	K.SQPK+14	chr4@308	9.29E-11	0.008906
16Mar2011	15516	832.44	-1.72487	2	_.KYAEINVI	chrX@668	1.59E-10	0.004679
16Mar2011	16134	928.01	17.71166	2	R.K+14.016	chr5@201(	4.24E-10	0.008256
16Mar2011	12233	1074.52	-1.1082	2	R.CELTFLR(	chr5@965	1.99E-10	0.004569
16Mar2011	9772	749.9	9.339594	2	K.RK+14.01	chr2@133	8.27E-11	0.001691
16Mar2011	357	414.22	-7.48387	3	K.VEVSSST	chr4@880	2.90E-10	0.005828
16Mar2011	371	414.22	-7.48387	3	K.VEVSSST	chr4@880	3.64E-10	0.00802
16Mar2011	377	414.22	-7.48387	3	K.VEVSSST	chr4@880	4.74E-10	0.009979
16Mar2011	364	414.22	-7.48387	3	K.VEVSSST	chr4@880	2.61E-10	0.005619
16Mar2011	360	414.22	-7.48387	3	K.VEVSSST	chr4@880	2.14E-10	0.0052
16Mar2011	21745	990.04	-12.6508	2	K.NKKFSEN	chr4@583	5.80E-11	0.002364
16Mar2011	1149	806.39	0.530489	1	R.DEEKTGK	chrX@156	5.13E-10	0.006338
19July2011	10606	971.52	0.661789	2	R.ERLFYFNI	Splice@chr	2.85E-10	0.007097
16Mar2011	10883	412.23	25.38111	2	R.EGYSVLR	chr3@546	3.58E-10	0.00806
16Mar2011	18776	900.48	-12.0499	2	R.KELSNYIE	chrX@887	4.53E-10	0.008794
16Mar2011	18868	900.48	-12.0499	2	R.KELSNYIE	chrX@887	2.63E-11	4.94E-04
19July2011	4104	574.32	-18.7109	3	K.QAKAQH	chrX@163	2.10E-10	0.00511
19July2011	4042	530.28	-19.527	3	K.PMLSCLK	chr4@135	1.80E-10	0.004729
19July2011	6067	633.01	26.33328	3	K.TIRMMRI	Splice@chr	1.55E-10	0.003061
19July2011	15920	800.07	-28.8212	3	K.NFFFFNF	chr2@243(	2.65E-11	7.86E-04
17Dec2011	4470	804.41	-16.3512	1	R.SGPCVRK	chr5@662	1.38E-10	0.006944
16Mar2011	19885	967.51	10.46641	3	R.TPLKSQG	chr5@156(	2.60E-10	0.006211
16Mar2011	11308	725.4	-0.37794	2	R.RSTKQKN	Splice@chr	2.50E-10	0.008884
16Mar2011	6018	634.34	-25.8269	2	K.LNFLDLYI	chr5@155	3.12E-10	0.007042
16Mar2011	2489	582.29	2.100023	2	R.NEIYRDE	chrX@389	2.61E-10	0.005421
16Mar2011	2460	582.29	2.100023	2	R.NEIYRDE	chrX@389	1.15E-10	0.003176
19July2011	7284	473.52	7.852541	4	R.KWENM\	chr3@845	4.20E-11	5.69E-04
16Mar2011	22410	956.02	-1.66167	2	R.KLRYFGG	chrX@207	1.80E-10	0.003949
19July2011	3523	573.3	-19.1256	3	K.EMPFSV\	Splice@chr	2.28E-11	7.98E-04
16Mar2011	17617	848.97	0.791766	2	R.LLELAPT(	chr2@668	1.53E-14	0
16Mar2011	20704	921	-9.12591	2	K.K+14.016	chr1@137	1.06E-10	0.003884
16Mar2011	20762	921	-9.12591	2	K.K+14.016	chr1@137	1.30E-11	5.38E-04
16Mar2011	22191	920.5	-7.30166	2	K.K+14.016	chr1@137	4.57E-10	0.008993

16Mar201	21377	921	-9.12591	2	K.K+14.016	chr1@1372	3.85E-10	0.009038
16Mar201	3580	409.22	-18.6349	2	R.AGGGTA	chr2@7665	8.63E-11	0.002111
16Mar201	21101	1115.61	-12.2432	2	G.CQQK+1	chrX@1505	9.08E-10	0.009016
16Mar201	251	982.51	-19.8368	1	R.RRSPHSS	chrX@4974	2.41E-10	0.005992
19July2011	2553	472.29	18.97339	4	Q.INSLPKM	chr5@2337	2.16E-10	0.004634
16Mar201	14990	965.76	-8.14688	4	R.FPHFRAS	chr1@4387	3.24E-10	0.00999
16Mar201	14049	965.76	-8.14688	4	R.FPHFRAS	chr1@4387	3.70E-10	0.007448
16Mar201	10131	837.43	9.705332	1	R.HSPASPN	Splice@chr	2.92E-10	0.006364
19July2011	4858	708.37	12.94301	2	K.RSLAM+1	chr1@2625	2.85E-10	0.005804
16Mar201	807	416.74	15.56249	4	R.CPSPLQL	chr1@6515	2.54E-10	0.006405
19July2011	4732	620.8	-15.0667	2	C.ISSITHHA	chrX@1677	2.04E-10	0.005298
16Mar201	715	589.33	-21.4392	2	K.QNSLLFS	chrX@1152	1.55E-10	0.00507
16Mar201	1022	589.33	-21.4392	2	K.QNSLLFS	chrX@1152	2.20E-10	0.004381
19July2011	8857	719.71	-17.7771	3	K.YNPREKE	Splice@chr	3.88E-10	0.007616
16Mar201	672	449.25	12.86781	2	_.RTAAHW	chr5@1071	2.59E-10	0.007407
19July2011	9741	880.46	-8.12217	3	K.FKAVFQK	chr4@1481	6.10E-11	0.003178
19July2011	9986	603.34	21.38138	2	_.RSLQCFG	Splice@chr	1.32E-10	0.003035
16Mar201	19111	1161.58	9.206705	3	K.RK+14.01	chrX@2070	3.44E-10	0.009336
16Mar201	21576	1070.59	5.281973	2	R.TRFELVS	chr5@8903	1.29E-10	0.00405
17Dec2011	425	460.25	-13.0363	2	R.ASAVTNS	chrX@9359	7.34E-11	0.005263
16Mar201	15212	772.09	-26.0518	3	K.FSKKKNT	chr2@1220	4.58E-10	0.009545
16Mar201	1314	743.44	-2.05524	1	R.GIAGALN	Splice@chr	1.89E-10	0.003823
19July2011	10389	553.65	-11.602	3	R.QLPLTQC	Splice@chr	5.69E-11	0.002572
16Mar201	21672	937.46	22.94283	3	K.MEK+14.	Splice@chr	9.30E-11	0.002959
16Mar201	14861	728.44	-19.8012	2	K.LDLESLV	Splice@chr	2.10E-10	0.007453
19July2011	1258	495.24	3.025635	2	K.LAENDN\	Splice@chr	1.24E-10	0.004696
19July2011	4228	618.32	3.067876	3	K.FENLNLN	chr4@1645	3.76E-10	0.008981
16Mar201	7698	559.32	1.204534	3	K.KNEISTIS	chr3@7654	5.48E-11	0.001648
17Dec2011	1346	753.48	-21.061	2	K.KFRK+14.	chr5@1916	2.58E-11	0
19July2011	9262	798.42	-8.77669	3	_.LTVLLIIYL	Splice@chr	1.26E-10	0.004367
17Dec2011	4796	905.58	1.821803	2	R.RK+14.01	chr5@1627	1.10E-10	0
19July2011	12789	901.99	-20.3902	2	K.RDGDVE	chr3@1036	3.29E-10	0.006695
16Mar201	336	591.29	13.09321	2	_.SRLDSCT	chrX@3747	1.13E-10	0.003249
19July2011	10066	1082.54	-0.11287	2	K.K+14.016	chr3@4059	3.51E-10	0.0072
16Mar201	13797	804.39	-23.7029	2	G.EDCK+14	chr5@1663	1.48E-10	0.004198
16Mar201	13457	804.39	-23.7029	2	G.EDCK+14	chr5@1663	4.16E-10	0.008938
16Mar201	11955	804.4	-11.2437	2	G.EDCK+14	chr5@1663	1.78E-10	0.003894
16Mar201	8008	438.91	-26.5746	3	K.INKTIKNC	Splice@chr	7.64E-11	0.002546
16Mar201	13651	858.93	8.3238	2	R.DFM+15.	chr4@2945	1.35E-11	1.55E-04
16Mar201	13280	858.92	-3.34375	2	R.DFM+15.	chr4@2945	1.47E-10	0.004802
16Mar201	17488	755.37	19.04139	4	R.DSANLM	Splice@chr	1.99E-10	0.004695
19July2011	8204	800.44	-28.8079	3	G.SDIVAFE	chr1@1355	1.79E-10	0.005901
16Mar201	13016	550.35	0.777742	2	R.QIVK+14.	chr1@1191	3.50E-10	0.0097
16Mar201	4053	979.49	-14.484	1	K.NGILENY	chr3@1192	1.73E-10	0.006291
16Mar201	20068	1100.61	16.76327	2	K.DRWIRR	chrX@1397	2.38E-10	0.006039
19July2011	10662	772.4	-22.7696	3	_.VLCEK+1	chr2@1198	7.28E-11	0.001725
16Mar201	12181	1064.23	0.326075	3	K.QKKMLQ	chr1@5788	4.46E-10	0.009785

19July2011	363	409.72	19.71265	2	K.WGTTPTI	chr2@8222	5.05E-11	0.001626
19July2011	4771	556.81	-8.45565	4	K.RK+14.01	chr4@6150	3.15E-10	0.009715
16Mar2011	16839	972.44	-27.5816	2	R.SENLWQ	chr1@1484	5.76E-11	0.001529
16Mar2011	11800	1162.22	6.187183	3	_.HTGPGVL	Splice@chr	1.76E-10	0.00442
16Mar2011	12480	1162.22	6.187183	3	_.HTGPGVL	Splice@chr	1.02E-10	0.003251
16Mar2011	4284	651.34	0.563114	2	R.QEDKNG	chr1@9829	1.52E-10	0.003824
16Mar2011	16286	1098.57	-18.553	2	V.YQFVSYY	chr2@6145	2.56E-11	0.001067
19July2011	12569	605.33	-27.8746	3	K.K+14.016	chrX@3811	1.91E-10	0.003937
17Dec2011	5779	756.47	17.98997	3	R.K+14.016	chr1@3068	2.16E-11	0.001649
19July2011	3733	535.28	-22.581	2	S.FAAVFGS	chrX@3661	4.20E-10	0.009202
19July2011	4584	535.29	-3.94288	2	S.FAAVFGS	chrX@3661	1.71E-10	0.004439
16Mar2011	7451	537.81	-4.94861	2	_.IIMITNVM	chr2@1226	3.74E-10	0.008217
16Mar2011	7992	537.81	-4.94861	2	_.IIMITNVM	chr2@1226	2.61E-10	0.006524
19July2011	10508	868.43	-17.142	2	K.KCIGTECK	Splice@chr	2.51E-10	0.006725
16Mar2011	16465	872.95	-28.9788	2	K.RERKDM·	chr1@4575	2.70E-10	0.005489
19July2011	11755	910.81	3.602415	3	K.MYFLKTF	chr5@6001	2.12E-11	6.55E-04
16Mar2011	418	572.31	-16.9461	2	R.ENRKIETF	chr4@1337	2.16E-10	0.004284
16Mar2011	15208	872.95	9.981942	2	R.LTTCLRTV	Splice@chr	4.33E-10	0.0091
19July2011	11552	977.06	11.41931	2	K.SCIRKIDG	chr1@4715	4.07E-11	8.20E-04
16Mar2011	14917	1028.49	-7.48468	2	K.YFFFFFQF	Splice@chr	1.67E-10	0.006313
16Mar2011	22277	1113.58	22.60263	2	K.KCFQSSD	chr4@1027	3.42E-10	0.00676
19July2011	7474	781.36	-27.6873	4	_.TAMKM+	Splice@chr	9.33E-11	0.002119
19July2011	10864	816.77	-14.3652	3	_.QTLFLM+	Splice@chr	3.31E-10	0.006597
19July2011	1132	661.37	23.47696	2	K.MCK+14.	chr4@1018	3.76E-10	0.008296
16Mar2011	272	423.23	18.21451	2	R.DVDVEIR	Splice@chr	8.09E-10	0.008369
19July2011	10141	877.95	-24.198	2	K.LM+15.9	chr2@3710	2.45E-10	0.004615
16Mar2011	5887	552.3	-29.4488	2	R.KMEVARI	chr5@2903	9.64E-13	0
19July2011	11701	809.4	-27.3309	2	R.LK+14.01	chr2@3748	2.59E-10	0.006243
16Mar2011	1390	441.72	0.069246	2	K.YVGNQSS	chr5@9135	1.55E-10	0.005704
16Mar2011	1381	441.71	-22.6435	2	K.YVGNQSS	chr5@9135	3.92E-10	0.008026
16Mar2011	5771	523.92	25.11321	3	K.SM+15.9	chr1@1120	2.80E-10	0.006817
16Mar2011	5682	523.92	25.11321	3	K.SM+15.9	chr1@1120	2.70E-10	0.006153
19July2011	1647	408.73	-7.03575	2	R.EVVEGRK	chr5@1071	2.83E-10	0.00708
16Mar2011	5441	992.47	-11.8293	1	_.RMENWC	Splice@chr	8.70E-11	0.002111
16Mar2011	2448	693.34	-20.6862	2	R.M+15.99	chr4@1237	2.15E-10	0.004562
19July2011	9818	757.89	9.402326	2	L.VM+15.9	chr3@5707	2.87E-10	0.008323
16Mar2011	4748	566.65	-2.1221	3	R.QISGFM+	Splice@chr	3.84E-10	0.009432
17Dec2011	3781	822.52	27.57671	3	G.PGLGLGL	chr2@8780	4.62E-11	0.004878
16Mar2011	16081	902.54	-28.5309	1	R.PFGVVVK	chr2@1360	1.23E-10	0.003244
16Mar2011	16902	902.54	-28.5309	1	R.PFGVVVK	chr2@1360	1.06E-10	0.003266
16Mar2011	16100	902.54	-28.5309	1	R.PFGVVVK	chr2@1360	2.30E-10	0.004473
19July2011	1877	451.27	3.885917	3	R.VLYLLKFY	Splice@chr	2.61E-10	0.007031
19July2011	1793	451.27	3.885917	3	R.VLYLLKFY	Splice@chr	1.42E-10	0.002885
16Mar2011	18823	900.98	6.413698	2	R.YLFSLHPV	chrX@7644	2.11E-10	0.004616
16Mar2011	19109	956.77	-17.6771	4	K.FKILTKYS	chrX@1081	3.27E-10	0.008075
16Mar2011	18479	956.77	-17.6771	4	K.FKILTKYS	chrX@1081	1.89E-10	0.004003
19July2011	9191	900.45	21.28728	2	R.ISRQAGY	chr4@6044	1.50E-10	0.003294

16Mar2011	5891	598.33	18.15455	2	R.FKWIGAS	Splice@chr	7.94E-11	0.003348
16Mar2011	5841	598.33	18.15455	2	R.FKWIGAS	Splice@chr	3.00E-10	0.009829
16Mar2011	15033	739.4	22.1284	2	_.LSIFGLRM	chr1@1307	1.60E-10	0.002979
16Mar2011	18996	853.72	-2.26667	3	K.EAVLLSV	chr4@5308	3.17E-10	0.009773
16Mar2011	19214	853.72	-2.26667	3	K.EAVLLSV	chr4@5308	2.58E-11	8.64E-04
16Mar2011	19259	853.72	-2.26667	3	K.EAVLLSV	chr4@5308	2.01E-11	5.95E-04
16Mar2011	18950	853.72	-2.26667	3	K.EAVLLSV	chr4@5308	6.83E-11	0.002307
16Mar2011	18761	853.4	14.79849	3	K.EAVLLSV	chr4@5308	7.22E-12	2.89E-04
16Mar2011	18452	853.73	9.476647	3	K.EAVLLSV	chr4@5308	5.20E-12	2.89E-04
16Mar2011	16171	1071.11	4.023996	2	K.NRFFLEKI	chr1@1448	2.41E-10	0.004646
19July2011	9392	834.44	-21.0656	2	_.KYLFFVEF	chr3@1094	2.06E-10	0.005481
16Mar2011	1668	569.81	6.974855	2	K.CSLNFRIT	chr1@1296	2.75E-10	0.007484
19July2011	531	415.22	-14.8927	3	K.KNQFPTA	chr1@2207	1.92E-10	0.005367
16Mar2011	16312	857.52	14.5827	2	K.QRFVIFM	Splice@chr	3.43E-10	0.009567
19July2011	10225	711.87	17.43004	4	R.ALRRNRH	chr4@2892	3.57E-11	0.001711
16Mar2011	22158	762.11	7.622694	3	L.KLINEYFL	chr4@1730	1.77E-10	0.003517
19July2011	3137	791.38	10.65693	2	R.FSFLMFF	chrX@5471	2.76E-10	0.006115
16Mar2011	8587	466.25	-2.49286	3	K.HREGNIS	chr5@6762	3.43E-10	0.00676
16Mar2011	18778	1169.13	0.027055	2	_.KRWNRV	chr1@1305	2.19E-10	0.006605
16Mar2011	17758	940.51	-10.7192	2	R.NIYFYSK\	chrX@3706	2.79E-10	0.006656
19July2011	5719	631.36	-0.1291	3	K.PEPK+14.	chr4@3013	1.74E-10	0.00523
16Mar2011	16870	780.64	-29.2002	4	_.NWEISEK	chr2@5548	3.35E-10	0.00676
19July2011	1125	581.28	-29.731	3	K.YSEKTSTH	chr1@1250	5.54E-11	0.001608
19July2011	10607	695.87	-8.92035	2	K.KNDGTIM	chr5@1917	2.27E-10	0.005677
16Mar2011	6270	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	4.69E-10	0.00974
16Mar2011	6215	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	2.72E-10	0.00548
17Dec2011	1752	486.27	4.031281	2	K.VLVDSYFI	Splice@chr	1.35E-10	0.001527
16Mar2011	5722	586.31	-18.6752	3	_.LQIKCVGI	chrX@1368	2.05E-10	0.004851
16Mar2011	7614	586.32	-1.56384	3	_.LQIKCVGI	chrX@1368	1.92E-10	0.00702
17Dec2011	5196	822.52	15.94915	3	K.FQK+14.0	chr4@1497	2.16E-10	0.005766
16Mar2011	11549	930.95	-0.49136	2	R.IVYSGFC(	chr5@7824	1.54E-10	0.003494
19July2011	8568	601.35	-3.25334	4	L.AIDELLM	Splice@chr	2.70E-10	0.007785
19July2011	1729	582.3	-4.26995	3	K.RKWTGC	Splice@chr	8.06E-11	0.00436
19July2011	2292	582.3	-4.26995	3	K.RKWTGC	Splice@chr	2.42E-11	0.00159
19July2011	1971	582.3	-4.26995	3	K.RKWTGC	Splice@chr	2.43E-11	4.21E-04
16Mar2011	11654	647.35	-2.64408	2	R.ERDIFTLF	chrX@7809	1.43E-10	0.003247
19July2011	1340	514.28	9.632112	2	K.SLSEELPP	chr2@5890	1.97E-10	0.003971
16Mar2011	2563	464.29	-23.3336	3	K.K+14.016	chr3@9284	4.53E-10	0.009096
16Mar2011	9690	1018.02	14.68198	2	F.QADADLT	chr2@7791	3.09E-21	0
19July2011	1490	445.24	-17.6437	3	K.MLLMSRI	chrX@3475	1.48E-10	0.005008
16Mar2011	10464	749.9	11.62319	2	R.GRYAEKP	chr3@4899	8.14E-11	0.002525
16Mar2011	14402	810.91	8.666607	2	K.FPSEDSIS	Splice@chr	3.71E-12	1.56E-04
16Mar2011	20420	658.7	-2.25824	3	K.EMINALS	chr4@1164	9.19E-11	0.002243
16Mar2011	22162	658.36	-10.7705	3	K.EMINALS	chr4@1164	1.23E-10	0.002983
17Dec2011	2640	655.42	7.741233	2	R.KKGKKVP	chr3@1353	1.51E-11	0
16Mar2011	14295	870.47	-4.49542	1	K.ATTQRHF	chr2@6973	2.77E-10	0.008652
19July2011	4142	530.28	-22.2945	3	K.WRSNK+:	chr4@1333	1.34E-10	0.002689

19July2011	9993	474.27	-8.59772	3	R.HYIKGTQ	chr1@1375	1.04E-10	0.004056
17Dec2011	3456	877.45	-25.7234	1	_.ARNTSW	chr1@3496	1.00E-10	0
19July2011	3239	449.59	28.733	3	R.ETRCAGN	Splice@chr	2.07E-10	0.00461
16Mar2011	15952	876.99	-27.8001	2	K.SLRWQP/	Splice@chr	2.42E-10	0.006257
16Mar2011	21266	790.4	0.002722	1	R.GTDGQR	chr1@1125	1.42E-10	0.00472
19July2011	27	403.7	3.258718	2	K.ASVSGEE	chr5@4537	6.57E-11	0.004325
19July2011	9946	808.77	14.00413	3	M.FCSK+14	chr3@9633	2.47E-10	0.005966
16Mar2011	7032	443.24	-2.94433	3	_.TASPEAG	chr2@1419	3.06E-10	0.006179
16Mar2011	6149	443.23	-25.4869	3	_.TASPEAG	chr2@1419	2.73E-10	0.00844
19July2011	10327	779.73	-19.7325	3	K.WIGGPCI	Splice@chr	1.61E-10	0.005165
19July2011	11232	540.28	-3.69722	3	_.SAYNFEIN	chrX@3687	2.91E-11	8.44E-04
16Mar2011	5374	445.57	-23.9505	3	F.QGNGYIS	chr1@5019	2.07E-10	0.004179
16Mar2011	17795	1040.55	-17.3569	2	_.FHLIFSPS	chrX@6038	3.02E-10	0.006026
19July2011	11962	747.74	16.60115	3	K.MENKISV	chrX@1288	9.03E-11	0.00232
19July2011	9005	578.04	-20.9891	3	K.KIKK+14.(	chr2@1490	3.80E-10	0.008984
16Mar2011	1554	505.26	-19.4267	2	R.TTVFDSL/	chr1@9486	3.47E-10	0.008571
16Mar2011	843	491.23	13.44673	2	R.ENFQNSS	chr2@4794	2.97E-10	0.006737
16Mar2011	19291	1129.12	-17.7457	2	_.QFFLSKH	Splice@chr	6.17E-11	0.002322
19July2011	7445	864.44	14.58468	4	R.LCK+14.0	chrX@9037	2.30E-10	0.005495
16Mar2011	17639	738.89	-26.7749	2	R.TTRTTRT	chr3@1098	8.53E-11	0.002711
16Mar2011	13135	965.76	-8.14688	4	R.FPHFRAS	chr1@4387	3.68E-11	0.001362
16Mar2011	15700	965.76	-8.14688	4	R.FPHFRAS	chr1@4387	1.97E-10	0.004179
19July2011	862	658.34	-1.67135	1	R.DVASAVF	chrX@1456	6.35E-11	0.002572
16Mar2011	17439	857.43	-21.6407	2	R.NKFNLFS	chrX@1111	2.49E-10	0.005853
16Mar2011	20162	1115.59	-13.7773	2	R.YYSKYYSI	chr2@6789	3.10E-10	0.006119
16Mar2011	13326	679.38	21.68395	2	R.PTVIPNN	chr4@3497	2.96E-10	0.007106
16Mar2011	13272	679.38	21.68395	2	R.PTVIPNN	chr4@3497	4.43E-10	0.009096
16Mar2011	21873	947.46	-27.8582	3	_.MKNFQK	chr4@4285	6.35E-11	0.002518
16Mar2011	11106	730.87	-3.26139	2	K.TKIWVFG	chr5@3809	4.66E-10	0.009785
16Mar2011	17695	849.92	-24.4448	2	R.FLTENSM	chrX@2509	9.46E-10	0.009304
19July2011	4283	600.34	-27.0883	2	_.VMVRAS/	Splice@chr	4.16E-10	0.009537
16Mar2011	1773	622.33	-13.3597	2	K.TEDHAKA	chr1@5922	3.55E-10	0.008602
16Mar2011	12215	622.33	3.688505	2	K.ERERERE(	chrX@1638	2.25E-10	0.005898
16Mar2011	6762	563.25	-16.2832	2	K.YDGLVEG	chr5@1033	9.64E-11	0.001703
16Mar2011	6748	563.25	-16.2832	2	K.YDGLVEG	chr5@1033	3.30E-11	2.29E-04
16Mar2011	933	410.22	27.84264	3	R.SLEFEFLS	chr2@3342	2.08E-10	0.005436
19July2011	10198	1064.51	-15.9161	3	K.SFM+15.9	Splice@chr	1.74E-10	0.005229
16Mar2011	12067	568.6	-0.68019	3	R.YEK+14.0	chrX@1546	4.92E-10	0.009947
16Mar2011	12023	568.6	-0.68019	3	R.YEK+14.0	chrX@1546	3.04E-10	0.006715
19July2011	4284	666.34	-21.3838	3	K.IKASNM+	chr3@5246	2.64E-10	0.005291
16Mar2011	3135	572.28	-25.3206	2	R.WGTSRPI	chr5@1621	1.94E-10	0.005944
16Mar2011	1997	504.29	-20.6162	2	K.KVFLEFPI	chrX@4430	1.07E-09	0.009832
16Mar2011	15147	883.47	6.91651	2	_.FQNEIVII	chr5@6693	3.48E-10	0.00696
19July2011	10361	768.41	-0.74232	3	R.HALSTAV	chr1@3906	3.60E-10	0.00823
16Mar2011	13302	711.88	-26.1006	2	K.M+15.99	chr1@8787	2.54E-10	0.006453
19July2011	6157	679.34	-29.0621	2	R.KKNTDFS	chrX@9882	4.12E-10	0.008037
17Dec2011	1011	902.47	-27.4205	1	R.IPESTVTR	chr3@2187	3.41E-11	0

16Mar201	4231	404.53	-1.81507	3	R.CAPSKST	chr1@3563	3.14E-10	0.006574
16Mar201	4177	404.53	-1.81507	3	R.CAPSKST	chr1@3563	2.36E-10	0.004473
19July2011	11805	954.97	-15.4706	4	R.K+14.016	Splice@chr	1.66E-10	0.003848
16Mar201	14590	852.42	6.85145	2	_.FFPYFHYI	chr2@3973	2.52E-10	0.005559
16Mar201	13026	751.89	-7.15299	2	R.RK+14.01	chr3@8001	2.98E-10	0.007761
19July2011	8923	832.2	-25.4064	4	K.RINDISPR	Splice@chr	1.82E-10	0.00588
16Mar201	7754	464.72	-10.1349	2	R.LFDYENK	chrX@5367	5.22E-10	0.006338
16Mar201	14695	835.95	-24.1842	4	K.TTVK+14.	chr1@9875	1.46E-10	0.003692
19July2011	4055	629.83	-16.1719	2	R.SK+14.01	chr5@1765	2.59E-10	0.006127
16Mar201	937	708.4	26.2937	2	R.AKYCLSLE	chr4@1261	2.74E-10	0.008606
17Dec2011	240	455.29	28.51796	2	R.RAINVKA	Splice@chr	2.73E-11	0
16Mar201	15756	1088.58	11.78546	2	_.DMSYQSI	chr4@1386	2.33E-10	0.006239
16Mar201	5000	744.38	-4.60123	1	K.NSNVPGI	chr4@1585	2.73E-10	0.006354
16Mar201	3321	586.34	-29.196	2	K.KHRKISFC	chr1@1133	3.61E-10	0.009243
16Mar201	3087	586.34	-29.196	2	K.KHRKISFC	chr1@1133	4.04E-10	0.008695
17Dec2011	457	818.44	12.24553	1	K.DIPYTLP.T	chr4@3951	2.90E-10	0.009021
16Mar201	1108	545.31	2.91551	2	R.QVTDMV	chr2@2368	4.13E-10	0.009837
17Dec2011	5903	1127.59	-28.1636	4	_.FLYQLNR	chrX@6080	3.57E-11	0.004637
16Mar201	7765	460.25	-17.4268	2	K.YPGIGGIN	chr5@1660	4.91E-10	0.009096
17Dec2011	8534	938.49	23.41962	2	S.FK+14.01	chr1@1798	1.01E-10	0.008906
16Mar201	19968	979.5	-18.8639	3	K.EWLNIK+	chrX@1577	2.15E-10	0.004713
16Mar201	20053	1036.55	8.168289	2	C.LLEM+15	chr4@9836	2.12E-10	0.005001
19July2011	8179	836.2	-17.3058	4	R.ENAWPN	chrX@3830	1.18E-11	9.76E-04
19July2011	5789	624.83	-7.21774	4	_.RISSHEM	chr4@9925	2.81E-10	0.005635
16Mar201	13514	730.39	23.23937	2	_.KVEMK+1	chr5@1867	1.72E-10	0.004292
16Mar201	13251	730.39	23.23937	2	_.KVEMK+1	chr5@1867	2.21E-10	0.004475
16Mar201	13962	730.39	23.23937	2	_.KVEMK+1	chr5@1867	4.52E-11	0.001307
16Mar201	12849	730.39	23.23937	2	_.KVEMK+1	chr5@1867	2.74E-10	0.00844
16Mar201	18862	1023.04	3.523458	2	K.QFK+14.0	chrX@1099	3.42E-10	0.007529
16Mar201	17866	751.37	-2.66408	4	R.NRSGRAS	chr2@5310	1.82E-10	0.005701
16Mar201	14232	667.91	10.34191	2	K.K+14.016	chr1@3615	4.59E-10	0.009439
19July2011	9886	684.01	-4.37987	3	K.NLMHSH	Splice@chr	1.46E-10	0.003294
16Mar201	8963	485.3	-18.0219	2	_.K+14.016	chr5@1933	5.26E-10	0.00948
16Mar201	1245	515.8	-5.51643	2	K.NNELSILV	chrX@1351	1.63E-10	0.004266
16Mar201	10401	543.78	-17.542	4	R.HISGQM-	chr4@2795	9.69E-11	0.00278
19July2011	1700	424.24	-12.4583	3	R.ELQPTPT	Splice@chr	3.11E-10	0.006396
19July2011	8092	480.92	-8.61027	3	K.LDFSSILN	chr4@1495	1.31E-10	0.003021
17Dec2011	4201	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	3.71E-12	0
17Dec2011	4222	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	6.88E-12	0
17Dec2011	6065	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	1.20E-11	0.001894
17Dec2011	6095	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	1.23E-11	0.001894
17Dec2011	4782	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	1.68E-12	0
17Dec2011	4758	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	1.61E-13	0
17Dec2011	6449	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	6.27E-13	0
17Dec2011	6428	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	7.82E-13	0
17Dec2011	4223	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	2.79E-12	0.005731
17Dec2011	4480	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	2.26E-13	0

17Dec2011	4280	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	1.67E-12	0
17Dec2011	6550	760.38	-3.77765	2	R.LVVYGAN	Splice@chr	2.79E-12	0
19July2011	6925	678.87	6.573011	4	K.TSAAMEA	chr5@1331	4.30E-11	7.76E-04
16Mar2011	19321	943.98	-3.94829	2	R.K+14.016	Splice@chr	4.54E-10	0.008895
16Mar2011	14007	965.52	16.13688	2	K.FSRITSSA	chrX@5792	7.91E-11	0.002194
16Mar2011	22247	974.51	-27.9916	3	R.SAKSEIDI	chr4@9628	2.30E-10	0.005947
19July2011	7493	689.38	-25.2417	2	R.NK+14.01	chr5@6130	3.82E-10	0.009246
16Mar2011	8642	1019.59	25.88684	1	R.YQLINNV	Splice@chr	2.18E-10	0.005214
19July2011	8897	786.41	14.19307	2	R.LFFDDER	chr4@1261	1.66E-11	5.09E-04
16Mar2011	16140	942.01	-20.6256	2	R.SKLGVK+	chr2@1101	9.95E-11	0.002894
17Dec2011	271	485.3	4.116985	3	R.VSLVSVK	chr5@2052	1.23E-10	0.009386
16Mar2011	13200	842.92	-12.2517	2	K.KHRKSK+	chr1@2706	1.64E-10	0.004266
16Mar2011	4781	490.3	-18.6278	3	R.LIKHTLGL	chr1@8532	9.90E-11	0.00337
16Mar2011	23317	972.5	-7.16733	1	R.RTHQHH	Splice@chr	8.42E-11	0.002337
16Mar2011	17526	677.36	-24.4549	2	_.CLEATIVK	chrX@4745	1.19E-10	0.003727
16Mar2011	9759	646.84	1.228582	2	K.LVM+15.9	Splice@chr	1.61E-10	0.003958
19July2011	4807	552.29	8.225366	4	K.KSSKSSK+	Splice@chr	9.99E-11	0.002224
19July2011	4447	632.09	-24.4683	4	R.SLSRLEIR	Splice@chr	5.51E-11	0.002433
19July2011	1279	830.48	14.73726	1	R.TVSRNPR	chr4@9615	2.96E-10	0.007229
16Mar2011	13284	950.46	27.77172	2	R.WCEK+14	Splice@chr	9.68E-11	0.002894
16Mar2011	1437	574.36	24.69774	2	K.EIIAAAIK	Splice@chr	2.85E-11	2.69E-04
19July2011	5548	419.57	7.388319	3	C.AAELLESI	Splice@chr	1.90E-10	0.004796
16Mar2011	20724	865.95	-15.5948	2	K.YTNFLIVF	chr1@2948	1.44E-11	5.09E-04
17Dec2011	3658	828.52	-12.2866	2	K.KRMK+14	Splice@chr	1.68E-10	0.008264
19July2011	6800	473.92	1.290625	3	K.K+14.016	chr4@2636	4.37E-10	0.009579
19July2011	1175	587.3	4.892896	2	Q.NAVEQE	Splice@chr	2.64E-12	2.23E-04
19July2011	9969	776.43	-12.9086	2	R.KIIFCNST	chr2@1122	1.09E-10	0.002889
19July2011	6616	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.91E-10	0.008466
19July2011	86	511.24	12.68013	3	R.GGDGGA	chr3@2778	3.06E-15	0
19July2011	7883	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.74E-17	0
19July2011	8563	762.4	0.669255	3	_.FYSM+15	chrX@9985	2.33E-10	0.005396
19July2011	10990	504.78	6.126659	2	R.FPANFRC	chr5@2004	2.98E-10	0.007032
19July2011	586	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.001238
19July2011	11026	504.78	6.126659	2	R.FPANFRC	chr5@2004	4.46E-10	0.009715
19July2011	1249	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.03E-11	8.44E-04
19July2011	6562	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.55E-10	0.009715
19July2011	7942	685.88	4.188613	2	K.IVPGGGA	chrX@1570	4.58E-17	0
19July2011	1236	587.3	4.892896	2	Q.NAVEQE	Splice@chr	6.51E-12	2.23E-04
19July2011	977	632.33	21.173	2	_.KENEVEK	Splice@chr	1.61E-10	0.004075
19July2011	1006	401.23	6.55768	2	R.IEAGGGG	chr5@8776	3.86E-11	0.001044
19July2011	11177	787.88	12.22608	2	K.FWREIQM	chrX@1650	1.93E-10	0.005256
19July2011	7620	484.28	10.44055	3	K.ISSAIAMF	chr4@7544	3.38E-10	0.00784
19July2011	894	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.00E-11	2.53E-04
19July2011	838	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.44E-11	2.53E-04
19July2011	10951	914.51	19.28811	2	K.LTRLLFIN	chr2@8907	3.81E-10	0.009382
19July2011	2692	698.84	20.81685	2	G.FENIRDW	Splice@chr	3.30E-10	0.007753
19July2011	5340	480.92	-8.61027	3	K.LDFSSILN	chr4@1495	3.23E-10	0.007753

19July2011	7361	555.97	19.65028	3	K.M+15.99	chr5@160(	1.64E-11	2.53E-04
19July2011	7299	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.00E-18	0
19July2011	9653	819.1	-3.35779	3	R.ITSSSVKN	chr2@668(	5.80E-11	0.002466
19July2011	3250	588.29	-10.2888	2	R.QIDKLEN	chr5@247	2.02E-10	0.005652
19July2011	11047	772.41	-9.89356	3	_.VLCEKK+	chr2@119	1.77E-10	0.004904
19July2011	3097	883.39	-18.0533	2	R.CAYHGKS	chr5@126	1.29E-10	0.004198
19July2011	4906	703.86	-3.21304	2	Y.VVQVAID	chr1@104	4.75E-12	2.53E-04
19July2011	167	688.3	6.038794	2	R.GGDGGA	chr3@277	2.22E-18	0
19July2011	8303	762.4	-17.8492	3	R.HILRQNA	chr3@308	4.29E-10	0.009674
19July2011	4962	703.86	-3.21304	2	Y.VVQVAID	chr1@104	5.76E-14	0
19July2011	5913	594.32	-27.7061	3	K.NSPK+14	chrX@299	2.66E-10	0.006711
19July2011	931	412.23	25.3069	2	R.IASYQGG	chrX@167	3.07E-11	0.001658
19July2011	3563	554.95	17.04197	3	R.M+15.99	chr3@101	4.54E-10	0.009989
19July2011	7415	555.97	19.65028	3	K.M+15.99	chr5@160(	7.86E-11	0.002819
19July2011	7057	537.82	-9.55065	2	K.LIGNNVF	chr3@586	3.40E-10	0.008122
19July2011	11053	907.04	-27.2822	2	R.K+14.016	chr3@904	5.04E-11	0.002466
19July2011	7046	484.28	10.44055	3	K.ISSAIAMI	chr4@754	3.56E-10	0.008831
19July2011	10202	504.78	6.126659	2	R.FPANFRC	chr5@200	1.58E-10	0.004727
19July2011	857	735.33	-27.5112	2	K.YGHANVI	chr1@106	1.62E-10	0.004727
19July2011	6294	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.37E-13	0
19July2011	6504	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	1.63E-12	0
19July2011	8488	589.8	15.96415	2	K.KSEIVNY\	chrX@855	2.16E-10	0.009006
19July2011	726	632.33	21.173	2	_.KENEVEK	Splice@chr	1.91E-10	0.008361
19July2011	5524	684.87	-26.1498	2	L.HLK+14.0	chrX@590	6.04E-11	0.002875
19July2011	4980	472.29	-0.64754	2	_.SPLFVPKI	chrX@440	1.79E-10	0.008059
19July2011	2407	454.75	8.810814	2	K.TDLAYLG	chr4@154	1.21E-10	0.006737
19July2011	419	667.83	-5.76644	2	R.RREDKSD	chr4@148	1.71E-11	9.37E-04
19July2011	6558	894	-12.2343	2	_.VETGIIKP	Splice@chr	9.07E-13	0
19July2011	538	452.25	14.94649	2	R.IAEELSNI	chrX@152	9.42E-11	0.006297
19July2011	3652	480.27	-18.5931	2	K.IMVVGV\	chr4@873	1.29E-10	0.006737
19July2011	1285	460.75	4.388206	2	_.ATDGSSI	chr5@114	8.44E-11	0.004535
19July2011	6244	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	4.93E-11	0.002439
19July2011	3439	480.78	-1.20759	2	K.IMVVGV\	chr4@873	5.40E-11	0.002439
19July2011	3215	462.59	1.368923	3	K.RRYDYGK	chr5@943	1.54E-10	0.007666
19July2011	6609	791.41	3.474929	2	R.CKTSTRN	Splice@chr	3.12E-11	0.002033
19July2011	7776	730.93	-11.0855	2	_.FFHKVK+	chr5@200	4.03E-11	0.002033
19July2011	751	735.33	-27.5112	2	K.YGHANVI	chr1@106	4.99E-11	0.002439
19July2011	6202	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	2.47E-13	0
19July2011	3848	509.3	-20.473	2	R.SSVIMLIV	chr2@576	2.66E-11	0.002033
19July2011	7809	688.84	13.54379	2	R.SFTLSMF	chrX@155	5.76E-11	0.002439
19July2011	4667	472.29	-0.64754	2	_.SPLFVPKI	chrX@440	1.30E-10	0.005657
19July2011	874	412.23	25.3069	2	R.IASYQGG	chrX@167	3.07E-11	0.002033
19July2011	7390	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.99E-10	0.009057
19July2011	6159	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	5.79E-13	0
19July2011	5957	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.10E-14	0
19July2011	4713	472.29	-0.64754	2	_.SPLFVPKI	chrX@440	1.30E-10	0.005657
19July2011	2557	495.24	3.025635	2	K.LAENDN\	Splice@chr	2.67E-11	0.001174

19July2011	8520	480.92	-8.61027	3	K.LDFSSILN	chr4@149	1.87E-10	0.005214
19July2011	13288	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.88E-10	0.008007
19July2011	3405	460.25	-17.4268	2	K.YPGIGGIN	Splice@chr	2.47E-10	0.006229
19July2011	14098	787.89	24.95531	2	K.FWREIQN	chrX@165(	9.74E-11	0.002713
19July2011	2663	587.3	4.892896	2	Q.NAVEQE	Splice@chr	9.29E-12	2.55E-04
19July2011	1722	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.46E-10	0.004007
19July2011	12451	988.04	8.32247	2	K.FDYFNMI	chr4@160	1.71E-10	0.005107
19July2011	8411	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.58E-10	0.004381
19July2011	10198	705.61	10.33441	4	R.NEGRM+	chr4@350	1.23E-10	0.003261
19July2011	12036	760.72	18.35362	3	R.RAINGTE	Splice@chr	2.18E-10	0.005332
19July2011	11217	515.29	-6.17134	3	K.PNFTVILS	chr4@164	1.85E-10	0.005214
19July2011	13474	490.62	-15.0421	3	_.RLEQQD\	chr5@164	1.19E-10	0.003069
19July2011	4094	471.79	-5.7044	2	K.IKVNFPPI	chr2@303	3.15E-10	0.009235
19July2011	457	511.24	12.68013	3	R.GGDGGA	chr3@277	1.20E-10	0.003069
19July2011	6561	506.9	-7.6849	3	_.DWHHTF	Splice@chr	1.82E-11	7.37E-04
19July2011	887	688.3	6.038794	2	R.GGDGGA	chr3@277	3.34E-17	0
19July2011	417	511.57	3.948988	3	R.GGDGGA	chr3@277	3.36E-11	0.001357
19July2011	2712	587.3	4.892896	2	Q.NAVEQE	Splice@chr	2.74E-11	0.001174
19July2011	2328	401.56	-6.19665	3	_.RKDSSAV	Splice@chr	1.75E-10	0.005107
19July2011	7386	452.73	-24.0502	2	K.SVDLVDT	chr5@850	2.78E-10	0.007669
19July2011	128	539.79	19.78879	2	_.KAGADM	Splice@chr	2.62E-10	0.007113
19July2011	125	688.3	6.038794	2	R.GGDGGA	chr3@277	4.03E-18	0
19July2011	3723	509.3	-20.473	2	R.SSVIMLIV	chr2@576	3.76E-11	3.94E-04
19July2011	8078	808.42	-14.4937	3	K.KKCDSQE	chr2@490	7.16E-11	0.001855
19July2011	6755	634.02	0	3	K.TIDFSRK+	chr4@608	2.40E-11	0
19July2011	8613	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	4.96E-11	0.001504
19July2011	4590	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.30E-10	0.003441
19July2011	4740	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	2.61E-10	0.007113
19July2011	4357	791.38	4.865092	2	K.SSK+14.0	chr2@141	1.25E-10	0.003441
19July2011	1566	793.42	19.33353	2	R.NEKYSTV	Splice@chr	1.21E-10	0.003441
19July2011	4409	791.37	-7.79959	2	K.SSK+14.0	chr2@141	1.97E-10	0.005326
19July2011	711	412.23	25.3069	2	R.IASYQGG	chrX@167	3.07E-11	3.94E-04
19July2011	4541	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.30E-10	0.003441
19July2011	602	451.27	-16.5374	2	K.KTLVPTSI	chr5@623	1.22E-10	0.003441
19July2011	2650	486.95	6.196388	3	K.LGKLLDN	Splice@chr	2.70E-11	0
19July2011	5060	800.93	4.654405	2	V.ENLNFRC	chr2@140	1.12E-10	0.003441
19July2011	7267	467.74	5.819355	2	K.NQLETAN	chr1@841	2.95E-10	0.00756
19July2011	7193	515.29	-6.17134	3	K.PNFTVILS	chr4@164	2.67E-10	0.006443
19July2011	40	511.24	12.68013	3	R.GGDGGA	chr3@277	4.26E-12	0
19July2011	6586	563.27	-13.5689	2	K.MSARNYI	chrX@104	3.45E-10	0.008137
19July2011	5398	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	2.63E-10	0.006443
19July2011	5456	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	3.76E-10	0.009189
19July2011	157	688.3	6.038794	2	R.GGDGGA	chr3@277	3.51E-17	0
19July2011	6596	481.28	5.337578	2	R.VELLNAF	Splice@chr	1.07E-10	0.004236
19July2011	935	584.3	-7.53396	2	R.FSLKNTEI	chr4@269	4.84E-11	0.002951
19July2011	5517	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.30E-10	0.004398
19July2011	7356	515.3	13.29211	3	K.PNFTVILS	chr4@164	1.34E-10	0.003443

19July2011	7047	555.97	19.65028	3	K.M+15.99	chr5@160(	2.66E-10	0.006078
19July2011	175	688.3	6.038794	2	R.GGDGGA	chr3@277{	2.47E-13	0
19July2011	2906	558.31	15.55193	2	R.LEIDSSNI	Splice@chr	1.47E-10	0.003857
19July2011	3546	702.36	19.55301	2	R.LQENVEK	chr4@738:	3.55E-10	0.009102
19July2011	5010	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.35E-10	0.003443
19July2011	9968	787.89	24.95531	2	K.FWREIQM	chrX@165(	3.26E-10	0.008536
19July2011	6989	664.7	1.197202	3	_.PTLNK+1	chr1@652{	1.88E-11	2.70E-04
19July2011	5064	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.55E-10	0.003857
19July2011	4261	578.98	-24.4064	3	R.YIIFEK+1	chrX@174{	2.61E-10	0.006078
19July2011	8164	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	3.54E-10	0.009102
19July2011	932	439.74	18.7116	2	R.SIAMFGP	chr2@415:	5.04E-11	0.001495
19July2011	1489	445.24	-19.4181	3	K.KMEWEK	Splice@chr	3.44E-10	0.008722
19July2011	5518	705.69	-2.85859	3	R.TFSKNFTI	chr4@138:	1.99E-10	0.004881
19July2011	9613	703.08	-22.8155	3	K.LTK+14.0	chr5@384:	2.67E-10	0.006078
19July2011	2048	793.93	-3.84873	2	R.TK+14.01	chr1@723{	8.87E-11	0.002609
19July2011	5685	472.29	-0.64754	2	_.SPLFVPKI	chrX@440:	1.30E-10	0.003443
19July2011	5074	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.17E-10	0.005078
19July2011	947	431.75	11.06792	2	_.SSGGATL	chr5@679!	6.75E-11	0.001947
19July2011	5372	692.36	-10.9471	2	K.KDKNAAI	chr3@892!	3.26E-10	0.009051
19July2011	5674	685.88	4.188613	2	K.IVPGGGA	chrX@157(	2.79E-16	0
19July2011	6765	791.9	-15.2799	2	F.QFM+15.	chr4@154{	2.38E-10	0.006418
19July2011	2783	509.8	-23.773	2	R.SSVIMLIV	chr2@576:	3.76E-11	0.001136
19July2011	6040	515.3	13.29211	3	K.PNFTVILS	chr4@164:	2.56E-10	0.006684
19July2011	5623	685.88	4.188613	2	K.IVPGGGA	chrX@157(	8.63E-19	0
19July2011	431	412.23	25.3069	2	R.IASYQGG	chrX@167!	3.07E-11	0.001136
19July2011	47	449.58	-4.40112	3	K.IPNIFQFN	chr4@600(	1.18E-10	0.004086
19July2011	7723	1003.19	17.13413	3	R.CWNRRA	Splice@chr	6.05E-11	0.002179
19July2011	173	565.28	17.52322	2	K.KNGSHW	chr5@457:	2.09E-11	7.95E-04
19July2011	5706	664.7	1.197202	3	_.PTLNK+1	chr1@652{	2.46E-10	0.006684
19July2011	218	570.79	-16.8176	2	R.HLSGSAL	chrX@153-	3.24E-10	0.009051
19July2011	767	460.25	8.040761	2	_.ATDGSSI	chr5@114{	6.80E-11	0.003162
19July2011	5192	660.37	-16.199	2	K.TK+14.01	chr1@142-	1.96E-10	0.005556
19July2011	6240	772.1	-15.8306	3	I.KNEFNK+1	chr5@115(	1.84E-10	0.007284
19July2011	712	412.23	25.3069	2	R.IASYQGG	chrX@167!	3.37E-11	0.001879
19July2011	3497	509.3	-20.473	2	R.SSVIMLIV	chr2@576:	6.61E-11	0.002978
19July2011	1127	460.25	8.040761	2	_.ATDGSSI	chr5@114{	1.71E-11	6.53E-04
19July2011	7679	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	8.05E-11	0.003436
19July2011	3422	509.3	-20.473	2	R.SSVIMLIV	chr2@576:	9.75E-11	0.005034
19July2011	4286	472.29	-0.64754	2	_.SPLFVPKI	chrX@440:	1.30E-10	0.005876
19July2011	1179	460.25	8.040761	2	_.ATDGSSI	chr5@114{	1.19E-11	0
19July2011	7547	787.88	12.22608	2	K.FWREIQM	chrX@165(	7.40E-11	0.003436
19July2011	5230	623.03	-18.2266	3	P.RNWGKG	chrX@144{	1.46E-10	0.005876
19July2011	526	401.23	6.55768	2	R.IEAGGG(	chr5@877{	1.89E-12	0
19July2011	3456	509.3	-20.473	2	R.SSVIMLIV	chr2@576:	1.88E-11	6.53E-04
19July2011	3865	509.3	-20.473	2	R.SSVIMLIV	chr2@576:	1.88E-11	0.002796
19July2011	869	632.78	-25.4076	2	_.KM+15.9	Splice@chr	5.74E-12	0.001121
19July2011	3796	509.3	-20.473	2	R.SSVIMLIV	chr2@576:	7.27E-11	0.003546

19July2011	3830	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.002796
19July2011	3765	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.15E-11	0.002796
19July2011	6852	760.72	18.35362	3	R.RAINGTE	Splice@chr	1.61E-10	0.003623
19July2011	6851	1157.64	-21.0019	2	I.KNEFNK+1	chr5@1150	2.77E-10	0.005893
19July2011	2913	559.79	11.35993	2	R.DGWSIG(	chr4@4253	4.18E-11	0.001579
19July2011	6943	772.1	-15.8306	3	I.KNEFNK+1	chr5@1150	2.70E-10	0.005893
19July2011	8199	787.89	24.95531	2	K.FWREIQM	chrX@1650	1.13E-10	0.001885
19July2011	5333	681.11	-29.1535	4	K.K+14.016	chr5@1885	1.60E-10	0.003623
19July2011	128	539.79	19.78879	2	_.KAGADM	Splice@chr	6.05E-11	0.001579
19July2011	1104	474.27	23.04782	2	_.VEARSTG	chr5@1164	2.22E-10	0.005276
19July2011	3308	600.78	-18.1779	2	R.MMFATR	chr1@7088	4.18E-11	0.001579
19July2011	3306	561.32	25.56969	2	R.PDFSLNS.	chr3@3320	2.54E-12	0
19July2011	3979	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	4.41E-04
19July2011	4751	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.002231
19July2011	256	508.79	-1.80299	2	K.SLVEKDV.	Splice@chr	3.53E-10	0.008471
19July2011	4637	703.87	11.02855	2	Y.VVQVAID	chr1@1043	6.56E-14	0
19July2011	9935	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	4.15E-11	0.001061
19July2011	7375	1034.07	-0.82714	2	K.FK+14.01	Splice@chr	3.66E-11	5.40E-04
19July2011	3912	746.88	-4.29754	2	R.RDM+15.	chrX@1565	2.15E-11	5.40E-04
19July2011	172	688.3	6.038794	2	R.GGDGGA	chr3@2778	3.03E-19	0
19July2011	6217	1000.17	-22.2213	3	K.SQVFSTA	chrX@6089	2.77E-15	0
19July2011	1454	445.24	-19.4181	3	K.KMEWEK	Splice@chr	1.62E-10	0.004254
19July2011	72	511.24	12.68013	3	R.GGDGGA	chr3@2778	3.15E-10	0.007429
19July2011	4522	452.73	-24.0502	2	K.SVDLVDT	chr5@8503	1.25E-10	0.002911
19July2011	8166	987.55	20.1693	2	K.FDYFNMI	chr4@1602	2.39E-11	5.40E-04
19July2011	58	766.35	4.705204	2	R.GGDGGA	chr3@2778	2.28E-11	5.40E-04
19July2011	926	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.61E-11	5.40E-04
19July2011	8981	714.03	-0.99814	3	R.TESFNLM	chr5@1946	3.11E-11	5.40E-04
19July2011	3886	447.24	-10.2675	2	K.FEIGGLEK	chr4@2153	8.70E-11	0.001995
19July2011	9166	570.99	-6.74886	3	K.IFTQTK+1	Splice@chr	5.08E-10	0.009821
19July2011	3797	713.38	-5.39773	2	L.QMTMAC	chr4@7860	1.42E-11	9.00E-04
19July2011	7910	760.72	18.35362	3	R.RAINGTE	Splice@chr	2.03E-10	0.003867
19July2011	161	688.3	6.038794	2	R.GGDGGA	chr3@2778	1.89E-18	0
19July2011	6845	664.7	1.197202	3	_.PTLNK+1	chr1@6526	4.01E-10	0.007049
19July2011	6675	654.34	-13.7884	2	L.FLNSNRIS	Splice@chr	4.64E-10	0.008762
19July2011	5316	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	2.67E-10	0.005187
19July2011	10105	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	3.45E-11	0.001418
19July2011	7857	760.72	18.35362	3	R.RAINGTE	Splice@chr	1.06E-10	0.001778
19July2011	10263	914.01	21.12538	2	K.LTRLLFIN	chr2@8907	6.58E-11	0.001778
19July2011	4606	703.86	-3.21304	2	Y.VVQVAID	chr1@1043	1.46E-11	9.00E-04
19July2011	4474	452.73	-24.0502	2	K.SVDLVDT	chr5@8503	3.49E-10	0.006221
19July2011	9851	787.89	24.95531	2	K.FWREIQM	chrX@1650	7.53E-11	0.001778
19July2011	9480	703.09	-8.55154	3	K.LTK+14.0	chr5@3843	4.71E-10	0.008985
19July2011	960	412.23	25.3069	2	R.IASYQGG	chrX@1679	3.07E-11	0.001418
19July2011	4418	481	7.348424	4	R.RRGSMC	chrX@9772	2.33E-10	0.00476
19July2011	6050	859.14	2.870693	3	_.LRFKDNC	chrX@1053	4.08E-11	0.001659
19July2011	5364	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.49E-10	0.002972

19July2011	1498	439.23	-12.3957	2	R.IDDKTSA	chr5@873	1.38E-10	0.002739
19July2011	6535	563.28	4.233503	2	K.MSARNY	chrX@104	2.51E-10	0.006747
19July2011	8960	771.9	21.37763	2	R.NEK+14.(	chr5@188	2.88E-10	0.008399
19July2011	5202	472.29	-0.64754	2	_.SPLFVPK	chrX@440	1.32E-10	0.004456
19July2011	7079	666.04	-26.4313	3	K.LVNNNIK	chr4@159	5.21E-11	0.001429
19July2011	7743	900.45	-8.99505	2	R.KMPFGN	chrX@479	8.03E-11	0.00275
19July2011	2259	454.75	8.810814	2	K.TDLAYLG	chr4@154	1.66E-10	0.004667
19July2011	817	412.23	25.3069	2	R.IASYQGG	chrX@167	4.94E-11	0.001429
19July2011	2224	693.87	-6.6949	2	V.ICVAVGD	chr5@106	9.66E-11	0.003263
19July2011	3311	578.31	17.26868	3	K.FLK+14.0	chr5@762	1.87E-11	3.18E-04
19July2011	5258	472.29	-0.64754	2	_.SPLFVPK	chrX@440	1.40E-10	0.004456
19July2011	5431	472.29	-0.64754	2	_.SPLFVPK	chrX@440	1.34E-10	0.004456
19July2011	658	683.36	-11.2703	2	E.EVCNFVN	chrX@426	1.68E-10	0.004667
19July2011	4788	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.40E-10	0.004456
19July2011	7890	1157.65	-12.3479	2	I.KNEFNK+	chr5@115	1.75E-10	0.005165
19July2011	3253	578.31	17.26868	3	K.FLK+14.0	chr5@762	3.20E-10	0.009768
19July2011	153	688.3	6.038794	2	R.GGDGGA	chr3@277	7.95E-18	0
19July2011	8520	770.37	-19.5947	2	K.M+15.99	chr4@897	2.50E-10	0.006747
19July2011	6829	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.90E-11	3.18E-04
19July2011	9718	730.93	-11.0855	2	_.FFHKVK+	chr5@200	7.87E-11	0.00275
19July2011	4900	897.43	-16.505	3	_.QVREMH	Splice@chr	6.92E-11	0.00275
19July2011	6693	563.27	-13.5689	2	K.MSARNY	chrX@104	1.59E-11	3.11E-04
19July2011	6894	994.84	-20.7023	3	K.SQVFSTA	chrX@608	1.70E-12	0
19July2011	4264	626.68	23.52414	3	R.VVDALGI	Splice@chr	1.29E-11	3.11E-04
19July2011	9025	570.66	1.071447	3	K.IFTQTK+1	Splice@chr	3.82E-10	0.005952
19July2011	6913	875.44	-14.0713	2	K.PLK+14.0	chr2@107	1.09E-10	0.002406
19July2011	9006	855.48	-6.07153	2	K.IFTQTK+1	Splice@chr	4.84E-10	0.007691
19July2011	9003	672.34	16.60654	2	K.WELEVEL	chrX@409	4.89E-10	0.007909
19July2011	7388	762.4	-28.9646	3	_.AQYK+14	chr1@133	9.88E-11	0.00216
19July2011	5386	472.29	-0.64754	2	_.SPLFVPK	chrX@440	1.30E-10	0.002623
19July2011	9461	504.78	6.126659	2	R.FPANFRC	chr5@200	2.67E-10	0.004378
19July2011	9484	504.78	6.126659	2	R.FPANFRC	chr5@200	4.01E-10	0.006397
19July2011	6807	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	5.99E-11	0.001671
19July2011	3495	578.31	17.26868	3	K.FLK+14.0	chr5@762	2.89E-10	0.004378
19July2011	5547	472.29	-0.64754	2	_.SPLFVPK	chrX@440	1.30E-10	0.002623
19July2011	185	688.3	6.038794	2	R.GGDGGA	chr3@277	5.77E-18	0
19July2011	988	412.23	25.3069	2	R.IASYQGG	chrX@167	3.07E-11	5.90E-04
19July2011	2495	454.75	8.810814	2	K.TDLAYLG	chr4@154	1.05E-10	0.002406
19July2011	4435	451.95	16.69348	3	_.KVPKNGY	chr1@333	3.68E-10	0.005731
19July2011	958	429.75	-27.8303	2	K.KGGVAS	chr5@358	3.41E-10	0.005529
19July2011	5591	564.66	11.76712	3	K.PEIEISIKI	Splice@chr	4.79E-10	0.007691
19July2011	7018	555.63	-25.3104	3	R.YFK+14.0	chr1@162	1.97E-10	0.003291
19July2011	50	511.24	12.68013	3	R.GGDGGA	chr3@277	1.42E-13	0
19July2011	9480	472.29	-0.64754	2	_.SPLFVPK	chrX@440	1.30E-10	0.002682
19July2011	11757	484.28	10.44055	3	K.ISSAIAM	chr4@754	2.51E-10	0.005647
19July2011	586	511.24	12.68013	3	R.GGDGGA	chr3@277	9.40E-13	0
19July2011	2747	683.36	-11.2703	2	E.EVCNFVN	chrX@426	2.52E-10	0.005647

19July2011	563	529.28	-17.5614	3	_.VK+14.01	chrX@1664	1.74E-10	0.003881
19July2011	12310	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.52E-10	0.003506
19July2011	16026	504.78	6.126659	2	R.FPANFRC	chr5@2004	3.92E-10	0.008322
19July2011	7040	566.62	-3.23729	3	_.NPSDPLT	Splice@chr	4.57E-10	0.009765
19July2011	8850	703.87	11.02855	2	Y.VVQVAID	chr1@1043	1.43E-15	0
19July2011	1075	688.3	6.038794	2	R.GGDGGA	chr3@2778	2.57E-18	0
19July2011	16383	787.88	12.22608	2	K.FWREIQM	chrX@1650	2.68E-10	0.005767
19July2011	1792	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	9.08E-11	0.00189
19July2011	1129	688.3	6.038794	2	R.GGDGGA	chr3@2778	1.25E-18	0
19July2011	2967	587.3	4.892896	2	Q.NAVEQE	Splice@chr	2.24E-12	0
19July2011	2347	451.27	-16.5374	2	K.KTLVPTSI	chr5@6236	3.59E-10	0.007737
19July2011	9646	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	3.81E-10	0.008322
19July2011	2911	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.74E-11	6.76E-04
19July2011	645	511.24	12.68013	3	R.GGDGGA	gi|392894	2.57E-10	0.005647
19July2011	10353	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.41E-10	0.005647
19July2011	6196	883.4	-6.70945	2	R.CAYHGKS	chr5@1262	5.27E-11	0.00138
19July2011	3125	411.72	25.78417	2	K.IYGGGGC	chr4@1715	2.34E-10	0.005422
19July2011	4010	469.58	-0.34735	3	K.QALCSMI	chrX@8031	5.06E-11	0.00138
19July2011	1191	688.3	6.038794	2	R.GGDGGA	chr3@2778	9.98E-16	0
19July2011	9532	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.30E-10	0.002682
19July2011	10299	564.66	11.76712	3	K.PEIEISIKII	chr1@3527	1.21E-12	0
19July2011	1237	512.26	1.074454	2	R.FSSGSSP(	chr4@3219	3.64E-12	1.98E-04
19July2011	16652	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	3.36E-10	0.007237
19July2011	6144	883.9	-8.6104	2	R.CAYHGKS	chr5@1262	3.86E-10	0.008322
19July2011	531	511.24	12.68013	3	R.GGDGGA	chr3@2778	6.77E-16	0
19July2011	9589	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.30E-10	0.002682
19July2011	16417	787.89	24.95531	2	K.FWREIQM	chrX@1650	3.42E-10	0.007484
19July2011	6380	588.29	-10.2888	2	R.QIDKLEN	chr5@2475	4.34E-11	0.001094
19July2011	8904	703.87	11.02855	2	Y.VVQVAID	chr1@1043	2.91E-15	0
19July2011	758	531.28	-24.71	2	R.VEISGKSA	chr2@3362	5.29E-11	0.00138
19July2011	4549	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	4.40E-10	0.009278
19July2011	16576	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	1.80E-10	0.003995
19July2011	8797	703.87	11.02855	2	Y.VVQVAID	chr1@1043	2.30E-15	0
19July2011	7370	421.25	28.95162	3	_.EIVGMPA	chr5@4046	3.18E-10	0.006482
19July2011	3026	587.3	4.892896	2	Q.NAVEQE	Splice@chr	3.52E-11	9.59E-04
19July2011	2055	454.25	21.70768	2	R.RSMRNSI	chr5@1004	3.35E-10	0.007237
19July2011	677	590.28	-23.5115	2	K.IEKFYQQS	chrX@8858	1.67E-10	0.00376
19July2011	5380	703.87	11.02855	2	Y.VVQVAID	chr1@1043	7.73E-15	0
19July2011	222	688.3	6.038794	2	R.GGDGGA	chr3@2778	7.31E-19	0
19July2011	171	530.78	-21.5438	2	R.VEISGKSA	chr2@3362	2.01E-10	0.00384
19July2011	7577	484.28	10.44055	3	K.ISSAIAMI	chr4@7544	1.71E-10	0.003504
19July2011	5040	451.95	16.69348	3	_.KVPKNGY	chr1@3337	6.28E-11	0.001563
19July2011	2103	451.27	3.885917	3	R.VLYLLKFY	Splice@chr	2.09E-10	0.004161
19July2011	7941	858.15	11.29842	3	_.LETGIIKP(	Splice@chr	2.73E-11	0.001055
19July2011	10221	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.99E-10	0.003658
19July2011	6256	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	3.83E-10	0.007124
19July2011	6312	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	2.82E-10	0.005327

19July2011	3660	672.83	14.26368	2	R.QEM+15.	chr3@1026	2.57E-10	0.004837
19July2011	11150	642.82	-23.3936	2	I.SSILTSM+	chr4@1391	1.25E-10	0.002086
19July2011	3629	588.29	-10.2888	2	R.QIDKLEN	chr5@2475	7.63E-11	0.001563
19July2011	4376	535.29	-3.94288	2	S.FAAVFGS	chrX@3661	4.72E-10	0.009038
19July2011	71	766.35	4.705204	2	R.GGDGGA	chr3@2778	1.56E-10	0.003335
19July2011	3420	883.39	-18.0533	2	R.CAYHGKS	chr5@1262	4.00E-10	0.00727
19July2011	5331	703.86	-3.21304	2	Y.VVQVAID	chr1@1043	1.03E-14	0
19July2011	3262	595.32	-12.3237	2	K.ENLSLFEI	Splice@chr	1.75E-10	0.003504
19July2011	8609	556.33	4.176577	2	R.RADSILLN	chrX@5430	2.50E-10	0.004487
19July2011	6263	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	2.34E-10	0.004487
19July2011	8543	762.4	-28.9646	3	_.AQYK+14	chr1@1338	4.57E-10	0.00856
19July2011	309	512.26	1.074454	2	R.FSSGSSP(	chr4@3219	5.41E-12	0
19July2011	8918	772.1	-15.8306	3	I.KNEFNK+1	chr5@1150	4.04E-10	0.007438
19July2011	1113	587.3	4.892896	2	Q.NAVEQE	Splice@chr	4.08E-12	0
19July2011	9344	988.04	8.32247	2	K.FDYFNMI	chr4@1602	3.10E-10	0.005658
19July2011	676	589.32	-4.20346	2	R.ISSTGASE	Splice@chr	1.91E-10	0.003658
19July2011	2911	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.49E-10	0.004487
19July2011	11279	787.89	24.95531	2	K.FWREIQN	chrX@1650	3.01E-10	0.005494
19July2011	5776	480.92	-8.61027	3	K.LDFSSILN	chr4@1495	4.67E-10	0.008883
19July2011	9474	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	2.25E-10	0.004339
19July2011	1055	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.85E-11	7.61E-04
19July2011	5751	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.30E-10	0.003161
19July2011	10316	504.78	6.126659	2	R.FPANFRC	chr5@2004	6.74E-11	0.0024
19July2011	2712	454.75	8.810814	2	K.TDLAYLG	chr4@1543	1.21E-10	0.002962
19July2011	1546	487.25	-6.6109	3	K.MVQKDG	Splice@chr	1.03E-10	0.002783
19July2011	8037	684.38	-11.7894	4	_.KIAKELG(	chr2@7752	1.06E-10	0.002783
19July2011	10350	504.78	6.126659	2	R.FPANFRC	chr5@2004	1.83E-10	0.004286
19July2011	2207	793.42	19.33353	2	R.NEKYSTW	Splice@chr	3.25E-10	0.005822
19July2011	5991	564.66	11.76712	3	K.PEIEISIKII	chr1@3527	1.75E-10	0.004098
19July2011	71	511.24	12.68013	3	R.GGDGGA	chr3@2778	5.31E-15	0
19July2011	7832	515.63	4.709014	3	K.PNFTVILS	chr4@1642	4.70E-10	0.00874
19July2011	9702	855.98	-8.0346	2	K.IFTQTK+1	Splice@chr	2.69E-10	0.005694
19July2011	1059	429.75	-27.8303	2	K.KGGVASA	chr5@3587	2.33E-10	0.005621
19July2011	1115	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.64E-11	0.002071
19July2011	10562	767.75	-14.8381	3	K.TFLKNPK	chr3@1043	3.29E-10	0.005822
19July2011	8775	988.04	8.32247	2	K.FDYFNMI	chr4@1602	2.07E-10	0.005277
19July2011	220	688.3	6.038794	2	R.GGDGGA	chr3@2778	1.13E-18	0
19July2011	7365	1006.51	-29.8034	2	_.QKDFVFL	chr4@1656	4.43E-10	0.007836
19July2011	3874	578.31	17.26868	3	K.FLK+14.0	chr5@7623	6.63E-11	0.0024
19July2011	6863	675.36	-25.704	2	E.ELPELGFI	chr1@1059	3.12E-10	0.005822
19July2011	6520	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	2.72E-10	0.005694
19July2011	5880	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	4.80E-12	2.59E-04
19July2011	416	409.72	19.71265	2	K.WGTTPTI	chr2@8222	8.43E-11	0.0024
19July2011	295	702.38	2.001521	1	_.DAAGLA(	chr3@2528	1.02E-11	2.59E-04
19July2011	5259	652.36	17.5333	3	K.M+15.99	chr2@7423	4.28E-11	0.001851
19July2011	1004	587.3	4.892896	2	Q.NAVEQE	Splice@chr	7.36E-12	6.51E-04
19July2011	5846	564.66	11.76712	3	K.PEIEISIKII	chr1@3527	1.67E-10	0.00574

19July2011	1062	412.23	25.3069	2	R.IASYQGG	chrX@167	1.71E-10	0.00574
19July2011	175	688.3	6.038794	2	R.GGDGGA	chr3@277	8.15E-19	0
19July2011	2151	793.42	19.33353	2	R.NEKYSTV	Splice@chr	2.55E-10	0.007859
19July2011	42	511.24	12.68013	3	R.GGDGGA	chr3@277	3.23E-15	0
19July2011	2199	793.42	19.33353	2	R.NEKYSTV	Splice@chr	2.36E-10	0.007214
19July2011	9972	504.78	6.126659	2	R.FPANFRC	chr5@200	2.35E-10	0.007214
19July2011	1619	433.76	2.609238	2	_.IVDLPGP	chr3@110	7.57E-11	0.003093
19July2011	4739	452.73	-24.0502	2	K.SVDLVDT	chr5@850	1.74E-10	0.00574
19July2011	10153	767.75	-13.6701	3	R.KLSFKYN	chr4@235	9.43E-11	0.003307
19July2011	7216	664.7	1.197202	3	_.PTLNK+1	chr1@652	9.86E-12	6.51E-04
19July2011	7230	555.63	-25.3104	3	R.YFK+14.0	chr1@162	1.73E-10	0.00574
19July2011	5598	472.29	-0.64754	2	_.SPLFVPK	chrX@440	2.61E-10	0.008482
19July2011	766	688.3	6.038794	2	R.GGDGGA	chr3@277	4.61E-13	0
19July2011	2079	412.23	25.3069	2	R.IASYQGG	chrX@167	3.03E-11	6.36E-04
19July2011	4361	693.87	-6.6949	2	V.ICVAVGD	chr5@106	4.86E-11	0.001661
19July2011	14514	787.89	24.95531	2	K.FWREIQM	chrX@165	2.81E-10	0.008493
19July2011	10719	685.88	4.188613	2	K.IVPGGGA	chrX@157	1.52E-15	0
19July2011	6311	556.83	14.93446	2	K.VIVVYAA	chr3@827	4.28E-11	0.001264
19July2011	14487	787.89	24.95531	2	K.FWREIQM	chrX@165	3.09E-11	6.36E-04
19July2011	3376	489.3	10.01236	2	L.RTTTGISI	chr5@164	3.37E-10	0.009739
19July2011	10666	685.88	4.188613	2	K.IVPGGGA	chrX@157	5.01E-19	0
19July2011	7903	472.29	-0.64754	2	_.SPLFVPK	chrX@440	1.30E-10	0.003981
19July2011	1520	454.25	21.70768	2	R.RSMRNSI	chr5@100	2.46E-10	0.008023
19July2011	6852	509.8	-23.773	2	R.SSVIMLIV	chr2@576	8.29E-11	0.003281
19July2011	9954	547.8	19.42296	2	R.WIDCFLL	chr2@242	1.68E-10	0.005927
19July2011	7365	501.8	-2.49848	2	K.TTAQLLT	chrX@679	1.69E-10	0.005927
19July2011	10470	484.28	10.44055	3	K.ISSAIAMI	chr4@754	3.89E-11	6.36E-04
19July2011	10414	484.28	10.44055	3	K.ISSAIAMI	Splice@chr	1.52E-10	0.005237
19July2011	13679	672.34	16.60654	2	K.WELEVEL	chrX@409	3.13E-10	0.009085
19July2011	2190	412.23	25.3069	2	R.IASYQGG	chrX@167	1.80E-10	0.006796
19July2011	1363	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.80E-11	0.00281
19July2011	3523	471.79	-5.7044	2	K.IKVNFPPI	chr2@303	3.37E-10	0.009739
19July2011	7855	472.29	-0.64754	2	_.SPLFVPK	chrX@440	1.30E-10	0.003981
19July2011	10217	563.27	-13.5689	2	K.MSARNYI	chrX@104	6.30E-11	0.002639
19July2011	10845	858.48	6.006088	3	_.LETGIIKP	Splice@chr	5.28E-11	0.002255
19July2011	5825	588.29	-10.2888	2	R.QIDKLEN	chr5@247	1.94E-11	0.001444
19July2011	11253	664.7	1.197202	3	_.PTLNK+1	chr1@652	7.24E-12	7.68E-04
19July2011	10794	484.28	10.44055	3	K.ISSAIAMI	chr4@754	6.90E-11	0.003138
19July2011	11631	515.29	-6.17134	3	K.PNFTVILS	chr4@164	3.04E-10	0.008351
19July2011	2771	735.33	-27.5112	2	K.YGHANVI	chr1@106	1.12E-10	0.004796
19July2011	11127	685.88	4.188613	2	K.IVPGGGA	chrX@157	8.84E-16	0
19July2011	11202	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.43E-11	0.001605
19July2011	14987	730.93	-11.0855	2	_.FFHKVK+	chr5@200	3.86E-10	0.009948
19July2011	2697	587.3	4.892896	2	Q.NAVEQE	Splice@chr	5.72E-12	7.68E-04
19July2011	10235	547.8	19.42296	2	R.WIDCFLL	chr2@242	1.32E-10	0.004929
19July2011	12794	876.51	-18.0997	2	K.NQAIQNI	chr2@918	6.77E-11	0.003138
19July2011	5089	423.56	-8.1851	3	R.KSILMEC	chr5@713	1.73E-10	0.006127

19July2011	11305	733.06	20.56636	3	K.TLM+15.9	chrX@3225	1.36E-10	0.005098
19July2011	14550	504.78	6.126659	2	R.FPANFRC	chr5@2004	3.29E-10	0.00883
19July2011	1945	454.25	21.70768	2	R.RSMRNSI	chr5@1004	2.46E-10	0.00704
19July2011	10673	481.28	5.337578	2	R.VELLNAF	Splice@chr	2.39E-10	0.00704
19July2011	10623	563.27	-13.5689	2	K.MSARNYI	chrX@1045	3.65E-10	0.009272
19July2011	13071	860.99	-1.59656	2	_.K+14.016	chr4@6178	1.89E-10	0.006465
19July2011	15011	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	3.49E-11	0.001796
19July2011	1184	688.3	6.038794	2	R.GGDGGA	chr3@2778	4.44E-14	0
19July2011	7516	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.001217
19July2011	1815	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	1.03E-10	0.004439
19July2011	10015	587.65	-12.3172	3	R.RSANSTN	chrX@1775	1.87E-10	0.006465
19July2011	7461	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.56E-11	0.001994
19July2011	12993	987.54	10.02278	2	K.FDYFNMI	chr4@1602	2.02E-10	0.006568
19July2011	7057	480.27	-18.5931	2	K.IMVVGV\	chr4@8732	1.05E-10	0.004439
19July2011	1995	454.25	21.70768	2	R.RSMRNSI	chr5@1004	2.60E-10	0.007739
19July2011	11078	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.00E-18	0
19July2011	6616	462.59	1.368923	3	K.RRYDYGK	chr5@9435	6.44E-11	0.003138
19July2011	868	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.34E-10	0.00426
19July2011	5095	931.78	-28.5023	3	_.VFGGK+1	chr5@3050	4.98E-10	0.008709
19July2011	8013	628.82	15.84692	2	K.EEDQSAI	Splice@chr	4.09E-10	0.007631
19July2011	8587	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	4.36E-10	0.007631
19July2011	1722	460.25	8.040761	2	_.ATDGSSII	chr5@1148	2.24E-11	0.001747
19July2011	2370	423.26	23.30279	2	K.LGAETVV	chr2@6180	5.90E-10	0.009931
19July2011	8445	760.72	18.35362	3	R.RAINGTE	Splice@chr	5.67E-10	0.009568
19July2011	7091	537.82	-9.55065	2	K.LIGNNVF	chr3@5869	1.13E-10	0.00331
19July2011	5846	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.44E-10	0.00426
19July2011	7813	467.74	5.819355	2	K.NQLETAN	Splice@chr	2.38E-10	0.005127
19July2011	239	408.56	-23.8612	3	_.KGALGFII	Splice@chr	4.84E-11	0.002327
19July2011	6869	675.36	-25.704	2	E.ELPELGFI	chr1@1059	2.23E-10	0.005127
19July2011	2313	423.26	23.30279	2	K.LGAETVV	chr2@6180	2.87E-10	0.005682
19July2011	7399	555.97	19.65028	3	K.M+15.99	chr5@1600	1.57E-11	0.001058
19July2011	7312	685.88	4.188613	2	K.IVPGGGA	chrX@1570	3.30E-15	0
19July2011	2257	793.42	19.33353	2	R.NEKYSTW	Splice@chr	1.72E-10	0.004421
19July2011	5904	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.34E-10	0.00426
19July2011	7394	664.7	1.197202	3	_.PTLNK+1	chr1@6526	6.14E-11	0.002327
19July2011	6056	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.98E-10	0.008709
19July2011	5393	550.82	20.90876	4	R.HSSGLKN	chr5@1455	1.25E-11	0.001058
19July2011	7093	563.27	-13.5689	2	K.MSARNYI	chrX@1045	2.07E-10	0.005007
19July2011	5980	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	1.95E-10	0.004613
19July2011	4219	556.83	14.93446	2	K.VIVVYAA	chr3@8274	2.73E-10	0.005489
19July2011	10398	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	3.62E-10	0.006958
19July2011	960	412.23	25.3069	2	R.IASYQGG	chrX@1679	5.21E-11	0.002327
19July2011	60	511.24	12.68013	3	R.GGDGGA	chr3@2778	1.51E-11	0.001058
19July2011	1867	589.8	-8.81116	2	K.KVEMGQ	Splice@chr	1.81E-10	0.004421
19July2011	2604	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	9.16E-11	0.002457
19July2011	7119	555.97	19.65028	3	K.M+15.99	chr5@1600	4.02E-11	0.00105
19July2011	2951	558.31	15.55193	2	R.LEIDSSNI	Splice@chr	2.98E-12	0

19July2011	4649	481	7.348424	4	R.RRGSMC	chrX@9772	2.46E-10	0.005645
19July2011	1032	544.79	1.908116	2	R.GTNVLVS	Splice@chr	3.01E-11	8.09E-04
19July2011	3343	559.79	11.35993	2	R.DGWSIG(	chr4@4253	2.56E-10	0.005817
19July2011	1687	526.79	15.09121	2	K.KLDLNM\	chr2@7182	4.97E-11	0.00105
19July2011	4440	603.32	-10.6063	3	K.LTKLNYYI	Splice@chr	1.17E-10	0.003115
19July2011	1959	471.79	-5.7044	2	K.IKVNFPPI	chr2@3034	4.08E-10	0.00933
19July2011	984	429.75	-27.8303	2	K.KGGVASA	chr5@3587	2.36E-10	0.005645
19July2011	44	511.24	12.68013	3	R.GGDGGA	chr3@2778	1.17E-16	0
19July2011	8602	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	1.80E-10	0.005031
19July2011	960	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.51E-11	5.51E-04
19July2011	908	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.00E-11	5.51E-04
19July2011	10121	787.88	12.22608	2	K.FWREIQN	chrX@1650	2.69E-12	0
19July2011	7473	515.3	13.29211	3	K.PNFTVILS	chr4@1642	2.83E-10	0.006023
19July2011	164	688.3	6.038794	2	R.GGDGGA	chr3@2778	6.81E-18	0
19July2011	5533	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	3.73E-10	0.007867
19July2011	3588	573.3	-19.1256	3	K.EMPFSV\	Splice@chr	1.79E-11	5.51E-04
19July2011	2570	503.26	11.60558	2	R.LADGTPF	chr4@9405	1.49E-12	0
19July2011	10087	787.89	24.95531	2	K.FWREIQN	chrX@1650	2.31E-10	0.005446
19July2011	1257	431.75	11.06792	2	_.SSGGATL	chr5@6795	2.06E-11	5.51E-04
19July2011	5370	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.37E-10	0.006127
19July2011	844	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.05E-11	6.46E-04
19July2011	7023	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.49E-10	0.007096
19July2011	1028	474.27	23.04782	2	_.VEARSTG	chr5@1164	4.91E-11	0.003283
19July2011	931	545.29	-1.17657	2	R.GTNVLVS	Splice@chr	2.08E-10	0.008865
19July2011	209	580.81	18.10659	2	R.KVQESSP	chr2@1131	1.50E-11	0.001222
19July2011	7707	571.64	-12.8771	3	R.IAEEKK+1	chr1@2921	7.91E-11	0.003743
19July2011	1294	439.23	-12.3957	2	R.IDDKTSA	chr5@8738	5.48E-11	0.003283
19July2011	878	544.79	1.908116	2	R.GTNVLVS	Splice@chr	3.07E-11	0.002327
19July2011	6511	705.61	10.33441	4	R.NEGRM+	chr4@3503	1.51E-10	0.007331
19July2011	68	511.23	-6.85843	3	R.GGDGGA	chr3@2778	2.23E-16	0
19July2011	1423	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	1.90E-10	0.008865
19July2011	188	688.3	6.038794	2	R.GGDGGA	chr3@2778	6.96E-19	0
19July2011	2852	588.29	-10.2888	2	R.QIDKLEN	chr5@2475	4.87E-11	0.003283
19July2011	2903	588.29	-10.2888	2	R.QIDKLEN	chr5@2475	1.34E-11	9.50E-04
19July2011	5521	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	2.98E-10	0.008242
19July2011	55	766.35	4.705204	2	R.GGDGGA	chr3@2778	9.62E-11	0.004188
19July2011	5693	594.32	-27.7061	3	K.NSPK+14	chrX@2992	1.26E-10	0.004948
19July2011	8654	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	5.50E-11	0.003599
19July2011	6819	994.84	-20.7023	3	K.SQVFSTA	chrX@6089	2.51E-14	0
19July2011	11149	432.88	10.04375	3	R.SETNSDK	chr4@8262	1.10E-11	6.02E-04
19July2011	5687	564.66	11.76712	3	K.PEIEISIKII	Splice@chr	7.94E-11	0.004008
19July2011	239	512.26	1.074454	2	R.FSSGSSP(	chr4@3219	3.07E-12	6.02E-04
19July2011	842	587.3	4.892896	2	Q.NAVEQE	Splice@chr	2.23E-11	0.001416
19July2011	4422	451.95	16.69348	3	_.KVPKNGY	chr1@3337	3.39E-10	0.009272
19July2011	6079	864.44	14.58468	4	R.LCK+14.0	chrX@9037	8.09E-11	0.004008
19July2011	156	522.8	-6.43343	2	K.M+15.99	chr4@1097	1.13E-10	0.004834
19July2011	6515	675.36	-25.704	2	E.ELPELGFI	chr1@1059	3.46E-10	0.009471

19July2011	932	412.23	25.3069	2	R.IASYQGG	chrX@167	3.11E-11	0.002416
19July2011	134	530.78	-21.5438	2	R.VEISGKS/	chr2@3362	1.54E-10	0.004948
19July2011	7092	733.06	-27.8862	3	_.KYATFLYI	chr1@133(	3.41E-10	0.009272
19July2011	8343	876.51	-18.0997	2	K.NQAIQNI	chr2@9182	4.19E-11	0.002919
19July2011	5052	550.82	20.90876	4	R.HSSGLKN	chr5@145	1.85E-10	0.00478
19July2011	4379	451.95	16.69348	3	_.KVPKNGY	chr1@3337	2.69E-10	0.006573
19July2011	2038	793.42	19.33353	2	R.NEKYSTV	Splice@chr	1.85E-10	0.00478
19July2011	6676	1000.17	-22.2213	3	K.SQVFSTA	chrX@608	1.46E-10	0.003724
19July2011	6762	772.91	11.59298	2	Q.FDGKSK\	chr5@8532	2.50E-10	0.006573
19July2011	10147	787.89	24.95531	2	K.FWREIQN	chrX@165(	3.90E-10	0.00957
19July2011	230	512.26	1.074454	2	R.FSSGSSP(	chr4@321	1.15E-10	0.002842
19July2011	234	508.79	-1.80299	2	K.SLVEKDV.	Splice@chr	4.81E-12	2.89E-04
19July2011	5440	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	2.61E-10	0.006573
19July2011	149	522.8	-6.43343	2	K.M+15.99	chr4@1097	9.27E-11	0.002408
19July2011	4551	452.73	-24.0502	2	K.SVDLVDT	chr5@850	3.28E-10	0.008177
19July2011	6891	563.27	-13.5689	2	K.MSARNYI	chrX@104	1.08E-10	0.002842
19July2011	6440	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	5.57E-11	0.00126
19July2011	952	429.75	-27.8303	2	K.KGGVASA	chr5@3587	2.39E-10	0.005992
19July2011	956	412.23	25.3069	2	R.IASYQGG	chrX@167	3.07E-11	7.76E-04
19July2011	8208	845.79	23.21674	3	R.GQCK+14	Splice@chr	2.68E-11	7.76E-04
19July2011	164	688.3	6.038794	2	R.GGDGGA	chr3@2778	1.54E-18	0
19July2011	1013	584.3	-7.53396	2	R.FSLKNTEI	chr4@2692	1.71E-10	0.004361
19July2011	5874	559.79	11.35993	2	R.DGWSIG(	chr4@4253	3.85E-11	0.002473
19July2011	8682	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	2.01E-10	0.005658
19July2011	11743	845.79	23.21674	3	R.GQCK+14	Splice@chr	2.60E-11	0.002024
19July2011	9645	766.37	11.2133	2	K.SDGVDVS	chr3@586(	3.83E-11	0.002473
19July2011	2385	683.35	-26.2975	2	R.KINFNNN	chr2@1353	2.42E-10	0.007004
19July2011	3714	407.56	12.11053	3	_.ALQCQTK	chr3@9139	2.36E-10	0.006784
19July2011	1709	667.84	9.244617	2	R.RREDKSD	chr4@1482	8.95E-11	0.003056
19July2011	5905	702.36	19.55301	2	R.LQENVEK	chr4@7382	2.97E-10	0.009618
19July2011	11016	515.63	4.709014	3	K.PNFTVILS	chr4@1642	2.11E-10	0.005658
19July2011	7042	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.77E-11	0.002473
19July2011	6272	462.59	1.368923	3	K.RRYDYGK	chr5@9435	5.26E-11	0.002714
19July2011	4608	454.75	8.810814	2	K.TDLAYLG	chr4@1543	1.05E-10	0.003265
19July2011	10058	740.05	-2.64277	3	K.LLSITNVF	chr3@5507	1.18E-10	0.003462
19July2011	1659	455.22	-4.10061	2	R.STNTSPS	chr4@8264	1.66E-11	0.001776
19July2011	6752	571.86	-2.35222	2	T.KKGDIVEI	chr5@1238	2.16E-10	0.005887
19July2011	6736	735.06	10.34389	3	R.WQHALP	chr4@7817	2.28E-10	0.00838
19July2011	1357	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.28E-10	0.006163
19July2011	6496	555.97	19.65028	3	K.M+15.99	chr5@160(	6.86E-11	0.004151
19July2011	4874	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	6.74E-11	0.004151
19July2011	2177	454.75	8.810814	2	K.TDLAYLG	chr4@1543	1.27E-10	0.005909
19July2011	362	667.83	-5.76644	2	R.RREDKSD	chr4@1482	2.03E-10	0.007798
1Mar2011-	18809	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.36E-10	0.00306
1Mar2011-	12447	888.47	22.8338	2	K.DITLEVEA	Splice@chr	5.36E-16	0
1Mar2011-	18569	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.34E-14	0
1Mar2011-	8748	600.99	-7.79911	3	K.QFLTLFTA	chr4@769(	1.02E-10	0.001817

1Mar2011-	7170	599.32	-23.327	2	R.FTGFLELE	chrX@169(	1.02E-10	0.001817
1Mar2011-	14593	825.94	-5.62306	2	_.K+14.016	Splice@chr	3.77E-11	9.67E-04
1Mar2011-	7117	688.03	-17.0347	3	L.IFK+14.01	chr3@883(	1.72E-10	0.003614
1Mar2011-	7109	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.45E-10	0.003412
1Mar2011-	11943	622.33	9.587405	2	R.AK+14.01	chr2@427(	7.96E-11	0.001691
1Mar2011-	12502	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.75E-15	0
1Mar2011-	19164	1175.12	6.371728	2	K.INWAVTI	chr4@289(	4.16E-23	0
1Mar2011-	19163	783.74	-5.48579	3	K.INWAVTI	chr4@289(	2.63E-17	0
1Mar2011-	8949	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	2.73E-10	0.005501
1Mar2011-	13759	848.97	0.791766	2	R.LLELAPTC	chr2@6685	8.93E-17	0
1Mar2011-	19417	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	5.66E-11	0.001347
1Mar2011-	19434	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	3.71E-11	9.67E-04
1Mar2011-	16434	581.56	1.710076	4	K.YLGAYLLA	Splice@chr	7.61E-14	0
1Mar2011-	12583	565.99	-4.32119	3	R.LIRNSDKI	Splice@chr	9.15E-11	0.001691
1Mar2011-	6007	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	4.58E-11	0.001216
1Mar2011-	16769	973.46	16.48633	3	_.GCSIVPIS	Splice@chr	2.02E-11	7.03E-04
1Mar2011-	7037	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	8.71E-11	0.001691
1Mar2011-	18867	828.38	-20.1128	2	K.PNLK+14	chr2@3862	7.74E-11	0.001691
1Mar2011-	3272	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	4.56E-10	0.009514
1Mar2011-	7090	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.65E-10	0.003512
1Mar2011-	12400	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.11E-15	0
1Mar2011-	4188	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.98E-10	0.008148
1Mar2011-	4396	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.99E-10	0.005838
1Mar2011-	17014	999.48	-14.3283	3	N.NFFEFSSI	chr4@8813	3.73E-10	0.007703
1Mar2011-	18841	770.43	-18.4033	3	K.YLDAKCK	chr4@3751	2.29E-10	0.00431
1Mar2011-	18772	1014.23	-23.9214	3	R.KLMSLAV	chr5@1141	1.04E-12	0
1Mar2011-	4916	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.93E-11	7.03E-04
1Mar2011-	3454	628.86	-16.3315	2	R.KSKK+14.	chrX@1346	3.33E-10	0.006768
1Mar2011-	8838	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	3.37E-10	0.006885
1Mar2011-	18578	688.75	8.895763	5	R.FQSAAIG	Splice@chr	8.50E-11	0.001691
1Mar2011-	12731	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.58E-12	1.50E-04
1Mar2011-	19428	780.92	-5.16507	4	E.LFQIIVM+	chr2@1065	4.50E-10	0.00929
1Mar2011-	14194	1167.55	-25.3067	2	L.K+14.016	Splice@chr	3.31E-12	1.50E-04
1Mar2011-	12653	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.38E-12	0
1Mar2011-	4797	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.06E-12	1.50E-04
1Mar2011-	13692	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.18E-10	0.004193
1Mar2011-	15774	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	2.07E-10	0.00384
1Mar2011-	9513	833.91	-7.14778	2	_.IDM+15.9	chrX@3237	4.76E-10	0.009853
1Mar2011-	6986	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.74E-10	0.005615
1Mar2011-	12676	592.98	16.54196	3	K.DITLEVEA	Splice@chr	5.41E-12	1.50E-04
1Mar2011-	3613	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.89E-10	0.005722
1Mar2011-	18893	828.38	-20.1128	2	K.PNLK+14	chr2@3862	2.43E-10	0.004544
1Mar2011-	17373	1008.5	-22.758	2	E.CLVVNLS	Splice@chr	4.34E-10	0.00895
1Mar2011-	16394	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	2.11E-13	0
1Mar2011-	14498	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.20E-10	0.004193
1Mar2011-	15374	732.07	19.51873	3	R.ATDDWII	Splice@chr	6.17E-11	0.001252
1Mar2011-	17899	965.03	-17.4108	2	F.FLRQIRQI	chr4@3226	1.33E-10	0.002736

1Mar2011-	15317	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.28E-10	0.004721
1Mar2011-	19763	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.22E-15	0
1Mar2011-	2377	423.26	5.212441	2	R.IYAPRPK.	chr5@188	3.62E-10	0.008837
1Mar2011-	20322	1175.13	14.90082	2	K.INWAVTI	chr4@289	3.28E-23	0
1Mar2011-	16814	987.51	4.289691	3	K.KYLFLDN	chr4@128	1.51E-10	0.002945
1Mar2011-	19737	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.50E-12	0
1Mar2011-	13002	888.97	20.94366	2	K.DITLEVEA	Splice@chr	2.19E-15	0
1Mar2011-	16227	987.51	4.289691	3	K.KYLFLDN	chr4@128	7.50E-11	0.001598
1Mar2011-	20612	1040.9	3.834672	3	E.LFQIIVM+	chr2@106	1.07E-10	0.002409
1Mar2011-	3977	435.25	-4.00582	2	K.KISAHGTI	chr4@172	3.07E-10	0.007458
1Mar2011-	3366	936.48	27.86052	1	K.LNGGYEC	chr2@119	3.99E-11	0.001145
1Mar2011-	2415	423.26	5.212441	2	R.IYAPRPK.	chr5@188	4.20E-10	0.009439
1Mar2011-	9417	661.4	-2.4954	2	K.LVLIAVN	chr1@652	2.63E-10	0.005596
1Mar2011-	19776	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.37E-15	0
1Mar2011-	20043	828.39	-8.00743	2	K.PNLK+14	chr2@386	4.11E-11	0.001145
1Mar2011-	19758	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	8.87E-17	0
1Mar2011-	19751	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.33E-14	0
1Mar2011-	19732	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.74E-17	0
1Mar2011-	18118	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.02E-12	5.68E-04
1Mar2011-	5458	455.25	8.8683	3	K.LEAKGGC	chr5@129	3.76E-10	0.00894
1Mar2011-	13059	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.96E-14	0
1Mar2011-	13122	888.97	20.94366	2	K.DITLEVEA	Splice@chr	9.22E-16	0
1Mar2011-	12575	622.33	9.587405	2	R.AK+14.01	chr2@427	1.30E-10	0.002736
1Mar2011-	9875	1111.11	-2.0893	2	R.LLM+15.9	chr4@328	2.86E-10	0.006358
1Mar2011-	17301	581.57	18.95936	4	K.YLGAYLL	Splice@chr	1.72E-13	0
1Mar2011-	17129	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.02E-12	2.99E-04
1Mar2011-	14478	848.97	0.791766	2	R.LLELAPT	chr2@668	1.44E-17	0
1Mar2011-	11094	838.94	-22.1914	2	R.QFADLPS	chr5@189	7.76E-11	0.001598
1Mar2011-	16652	987.51	4.289691	3	K.KYLFLDN	chr4@128	3.78E-10	0.009044
1Mar2011-	16629	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	1.71E-10	0.003165
1Mar2011-	19744	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	7.65E-17	0
1Mar2011-	12626	622.33	9.587405	2	R.AK+14.01	chr2@427	2.78E-10	0.006259
1Mar2011-	20019	828.39	-8.00743	2	K.PNLK+14	chr2@386	4.36E-11	0.001145
1Mar2011-	16601	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	1.83E-10	0.005711
1Mar2011-	16579	1097.23	11.82664	3	K.DKPFFPS	Splice@chr	1.93E-11	4.68E-04
1Mar2011-	2370	564.32	-22.6447	2	K.IFVLKHEI	chr5@181	1.51E-10	0.004816
1Mar2011-	4317	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	4.69E-11	0.001329
1Mar2011-	9793	838.94	-22.1914	2	R.QFADLPS	chr5@189	2.63E-10	0.007069
1Mar2011-	13800	825.94	-5.62306	2	_.K+14.016	Splice@chr	5.56E-11	0.001466
1Mar2011-	17601	1040.89	-5.8694	3	E.LFQIIVM+	chr2@106	1.74E-10	0.005314
1Mar2011-	17637	1040.89	-5.8694	3	E.LFQIIVM+	chr2@106	6.58E-11	0.001592
1Mar2011-	13846	826.44	-7.65642	2	_.K+14.016	Splice@chr	6.00E-12	0
1Mar2011-	15905	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	8.02E-13	0
1Mar2011-	15516	1162.13	17.06615	2	K.YLGAYLL	Splice@chr	1.02E-20	0
1Mar2011-	15878	805.97	-15.8175	2	K.TPIFIPAP	chr5@186	3.25E-10	0.009485
1Mar2011-	17615	1040.89	-5.8694	3	E.LFQIIVM+	chr2@106	3.07E-10	0.008983
1Mar2011-	12998	848.97	0.791766	2	R.LLELAPT	chr2@668	1.25E-16	0

1Mar2011-	3962	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.54E-10	0.009837
1Mar2011-	14534	987.5	-5.85708	3	K.KYLFLDNI	chr4@1288	1.63E-10	0.005213
1Mar2011-	3907	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.38E-10	0.006957
1Mar2011-	14501	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.32E-10	0.009605
1Mar2011-	17463	783.75	7.307848	3	K.INWAVTI	chr4@2890	9.15E-16	0
1Mar2011-	17462	1175.12	6.371728	2	K.INWAVTI	chr4@2890	1.02E-24	0
1Mar2011-	6263	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.37E-10	0.004436
1Mar2011-	9764	801.71	5.720343	3	K.FFKPNTD	chr5@7527	1.00E-14	0
1Mar2011-	2910	617.33	16.27136	1	R.NVGGGG	Splice@chr	1.81E-10	0.005583
1Mar2011-	10777	780.03	-24.5321	3	?.AQDNYM	Splice@chr	8.78E-12	0
1Mar2011-	16428	678.86	-16.6575	2	K.QRSRPVII	chr5@8132	2.89E-10	0.008618
1Mar2011-	17589	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	1.07E-10	0.002821
1Mar2011-	2423	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	4.31E-11	0.001329
1Mar2011-	15710	1162.12	8.441505	2	K.YLGAYLLA	Splice@chr	3.17E-13	0
1Mar2011-	15737	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	1.19E-11	3.00E-04
1Mar2011-	4679	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.39E-10	0.008824
1Mar2011-	18189	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.27E-15	0
1Mar2011-	5025	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.35E-10	0.006097
1Mar2011-	14172	946.96	-27.9189	2	K.MWMNV	Splice@chr	1.71E-10	0.004025
1Mar2011-	10513	556.86	-10.3839	2	R.QNKIVLIV	Splice@chr	2.16E-10	0.00549
1Mar2011-	9023	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	2.50E-10	0.006329
1Mar2011-	15735	987.5	-5.85708	3	K.KYLFLDNI	chr4@1288	7.33E-11	0.001243
1Mar2011-	8883	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	1.48E-10	0.003543
1Mar2011-	10452	556.86	-10.3839	2	R.QNKIVLIV	Splice@chr	1.81E-10	0.004392
1Mar2011-	14691	825.94	-5.62306	2	_.K+14.016	Splice@chr	1.27E-11	3.00E-04
1Mar2011-	12698	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.73E-12	1.56E-04
1Mar2011-	12754	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.15E-13	0
1Mar2011-	12584	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.16E-15	0
1Mar2011-	14641	825.95	6.510915	2	_.K+14.016	Splice@chr	1.34E-11	3.00E-04
1Mar2011-	12532	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.71E-15	0
1Mar2011-	16972	805.96	-28.1843	2	K.TPIFIPAP	chr5@1861	1.54E-10	0.003791
1Mar2011-	11763	1169.54	-25.4726	2	?.AQDNYM	Splice@chr	1.86E-14	0
1Mar2011-	7466	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	2.36E-10	0.006097
1Mar2011-	11727	780.03	-24.5321	3	?.AQDNYM	Splice@chr	3.64E-12	1.56E-04
1Mar2011-	18213	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.84E-14	0
1Mar2011-	18795	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	1.61E-10	0.004025
1Mar2011-	7485	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	3.17E-10	0.007984
1Mar2011-	3288	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.09E-11	7.18E-04
1Mar2011-	14208	1167.55	-25.3067	2	L.K+14.016	Splice@chr	9.61E-11	0.001889
1Mar2011-	13799	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.54E-16	0
1Mar2011-	12643	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.40E-14	0
1Mar2011-	15473	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	3.79E-10	0.009156
1Mar2011-	12478	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.49E-15	0
1Mar2011-	12905	1169.54	-25.4726	2	?.AQDNYM	Splice@chr	1.52E-14	0
1Mar2011-	5857	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	4.32E-10	0.008265
1Mar2011-	20049	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.12E-17	0
1Mar2011-	20092	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.25E-15	0

1Mar2011-	8821	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.55E-10	0.003499
1Mar2011-	12750	664.36	-7.23808	3	_.PTLNK+1	chr1@652	2.40E-11	4.08E-04
1Mar2011-	9394	873.45	11.16623	2	S.IM+15.9	Splice@chr	2.08E-10	0.004267
1Mar2011-	15009	848.97	0.791766	2	R.LLELAPT	chr2@668	8.60E-17	0
1Mar2011-	9815	614.85	15.61097	2	_.EVSILWA	chr2@140	1.73E-10	0.003963
1Mar2011-	4086	439.91	17.33685	3	K.NSQKNPI	chr2@354	2.85E-10	0.006977
1Mar2011-	3618	439.91	-1.85417	3	K.VAGSGSL	chr5@174	3.71E-10	0.007989
1Mar2011-	10214	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.42E-10	0.005287
1Mar2011-	14951	848.97	0.791766	2	R.LLELAPT	chr2@668	2.92E-18	0
1Mar2011-	12805	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.91E-12	1.48E-04
1Mar2011-	17956	973.46	16.48633	3	_.GCSIVPIS	Splice@chr	1.21E-10	0.00246
1Mar2011-	19421	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	2.30E-10	0.005065
1Mar2011-	19729	929.15	-28.8338	3	R.KSTAKLK	chr2@859	4.64E-10	0.008765
1Mar2011-	20079	688.75	8.895763	5	R.FQSAAIG	Splice@chr	5.94E-12	1.48E-04
1Mar2011-	20166	1147.23	-4.02971	3	R.FQSAAIG	Splice@chr	8.26E-15	0
1Mar2011-	379	665.38	-3.2154	2	R.QLQM+1	chr5@716	2.29E-10	0.004956
1Mar2011-	13906	888.47	22.8338	2	K.DITLEVE	Splice@chr	1.04E-12	0
1Mar2011-	13781	888.97	20.94366	2	K.DITLEVE	Splice@chr	3.38E-15	0
1Mar2011-	10329	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.67E-10	0.003614
1Mar2011-	5801	534.32	13.11853	2	K.TNIYTILTI	chr5@132	5.04E-10	0.00906
1Mar2011-	3602	438.26	15.00593	2	R.DPKPPPP	chr1@128	1.71E-10	0.003963
1Mar2011-	3082	487.28	-16.4424	2	K.LQTSNGL	Splice@chr	3.10E-10	0.007383
1Mar2011-	20063	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.08E-16	0
1Mar2011-	5145	693.87	-6.6949	2	V.ICVAVGD	chr5@106	1.62E-10	0.003499
1Mar2011-	4241	564.32	-22.6447	2	K.IFVLKHE	chr5@181	2.01E-10	0.004267
1Mar2011-	12273	854.96	28.93022	2	_.KSFEVAI	Splice@chr	9.81E-15	0
1Mar2011-	15753	732.07	19.51873	3	R.ATDDWI	Splice@chr	5.09E-11	0.001026
1Mar2011-	18117	934.48	16.93502	2	R.QFRQSG	chr5@479	1.14E-10	0.002345
1Mar2011-	14888	722.45	-4.95112	2	R.RK+14.01	Splice@chr	5.46E-10	0.009367
1Mar2011-	1571	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.35E-11	0.001026
1Mar2011-	10265	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.27E-10	0.004842
1Mar2011-	17693	581.57	18.95936	4	K.YLGAYLL	Splice@chr	2.11E-10	0.004267
1Mar2011-	9821	661.4	-2.4954	2	K.LVLIAVN	chr1@652	1.03E-10	0.002242
1Mar2011-	18199	934.48	16.93502	2	R.QFRQSG	chr5@479	8.24E-11	0.00177
1Mar2011-	12698	664.37	7.851479	3	_.PTLNK+1	chr1@652	4.55E-10	0.008765
1Mar2011-	13962	888.47	22.8338	2	K.DITLEVE	Splice@chr	8.12E-13	0
1Mar2011-	20111	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.76E-14	0
1Mar2011-	15970	825.94	-5.62306	2	_.K+14.016	Splice@chr	1.15E-11	2.78E-04
1Mar2011-	11856	838.94	-22.1914	2	R.QFADLPS	chr5@189	3.94E-11	9.27E-04
1Mar2011-	12926	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.15E-12	1.48E-04
1Mar2011-	12874	780.03	-24.5321	3	?.AQDNYM	Splice@chr	6.42E-11	0.001026
1Mar2011-	15914	825.95	6.510915	2	_.K+14.016	Splice@chr	4.00E-11	9.27E-04
1Mar2011-	6088	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	3.73E-11	7.98E-04
1Mar2011-	1664	473.76	-14.1369	2	R.ILCASRA	chr5@207	1.92E-10	0.004267
1Mar2011-	5623	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.91E-10	0.008173
1Mar2011-	6145	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	5.15E-11	0.001026
1Mar2011-	13971	592.65	24.14055	3	K.DITLEVE	Splice@chr	1.44E-10	0.002924

1Mar2011-	17617	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	1.09E-10	0.002345
1Mar2011-	17108	934.48	16.93502	2	R.QFRQSGI	chr5@479	1.47E-10	0.003609
1Mar2011-	15048	826.45	4.477555	2	_.K+14.016	Splice@chr	8.48E-11	0.001953
1Mar2011-	311	544.29	17.07677	2	K.QNFIHET	chr1@524	2.33E-10	0.005061
1Mar2011-	19202	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.03E-14	0
1Mar2011-	17454	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	6.28E-11	0.001318
1Mar2011-	19241	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.56E-16	0
1Mar2011-	3820	489.28	28.87637	2	R.RGTASRS	chr5@1951	6.99E-12	4.29E-04
1Mar2011-	6693	560.94	-12.2507	3	_.EMFSAA\	chr4@341	2.06E-10	0.004846
1Mar2011-	12891	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.36E-12	1.69E-04
1Mar2011-	19221	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.30E-18	0
1Mar2011-	11819	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.74E-11	9.41E-04
1Mar2011-	16863	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	1.39E-12	1.69E-04
1Mar2011-	6800	800.49	2.290306	1	K.VEAAVAI	Splice@chr	1.72E-10	0.003945
1Mar2011-	16980	973.46	16.48633	3	_.GCSIVPIS	Splice@chr	1.27E-11	4.29E-04
1Mar2011-	19284	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.73E-13	0
1Mar2011-	15826	987.51	4.289691	3	K.KYLFLDN	chr4@1288	2.22E-11	4.29E-04
1Mar2011-	5552	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	6.58E-12	4.29E-04
1Mar2011-	19186	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.66E-11	5.64E-04
1Mar2011-	18877	929.16	-18.1332	3	R.KSTAKLK	chr2@859	8.54E-11	0.002082
1Mar2011-	4979	533.82	16.26677	2	K.TNIYTILTI	chr5@132	9.18E-11	0.002194
1Mar2011-	19286	860.68	2.433027	4	R.FQSAAIG	Splice@chr	4.60E-13	0
1Mar2011-	4555	693.87	-6.6949	2	V.ICVAVGD	chr5@106	7.13E-11	0.001318
1Mar2011-	5204	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.02E-10	0.007145
1Mar2011-	11782	664.36	-7.23808	3	_.PTLNK+1	chr1@652	2.74E-10	0.006469
1Mar2011-	11760	780.03	-24.5321	3	?.AQDNYM	Splice@chr	2.91E-11	6.91E-04
1Mar2011-	11879	780.03	-24.5321	3	?.AQDNYM	Splice@chr	9.98E-12	4.29E-04
1Mar2011-	12716	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.36E-15	0
1Mar2011-	12700	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	9.26E-15	0
1Mar2011-	11707	780.03	-24.5321	3	?.AQDNYM	Splice@chr	3.33E-11	6.91E-04
1Mar2011-	14101	848.97	0.791766	2	R.LLELAPTC	chr2@668	1.51E-18	0
1Mar2011-	20461	1092.55	22.03156	1	K.NLESKCW	Splice@chr	3.86E-10	0.009611
1Mar2011-	5492	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	6.74E-12	4.29E-04
1Mar2011-	19209	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.07E-11	4.29E-04
1Mar2011-	6866	560.94	-12.2507	3	_.EMFSAA\	chr4@341	6.36E-11	0.001318
1Mar2011-	18103	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.79E-11	4.29E-04
1Mar2011-	4866	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.86E-10	0.004176
1Mar2011-	11725	664.7	1.197202	3	_.PTLNK+1	chr1@652	9.21E-12	4.29E-04
1Mar2011-	14983	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.19E-10	0.002926
1Mar2011-	19259	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.94E-13	0
1Mar2011-	19175	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.08E-15	0
1Mar2011-	16941	999.48	-14.3283	3	N.NFFEFSSI	chr4@881	2.58E-10	0.005983
1Mar2011-	9970	556.85	26.98454	2	R.NKEPNLII	chr2@828	1.61E-10	0.004305
1Mar2011-	4157	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.45E-10	0.003969
1Mar2011-	9363	484.31	18.81723	2	K.ILIATTHA	chr3@212	1.78E-10	0.004522
1Mar2011-	15674	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	1.11E-13	0
1Mar2011-	15867	812.12	14.27915	3	A.EITEMLP	Splice@chr	2.10E-13	0

1Mar2011-	12494	592.65	24.14055	3	K.DITLEVEA	Splice@chr	3.00E-10	0.006658
1Mar2011-	18655	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.01E-16	0
1Mar2011-	8336	661.4	-2.4954	2	K.LVLIAVN	chr1@6528	2.29E-10	0.005657
1Mar2011-	15384	987.5	-5.85708	3	K.KYLFLDN	chr4@1288	2.12E-10	0.004956
1Mar2011-	12411	888.97	20.94366	2	K.DITLEVEA	Splice@chr	8.33E-13	0
1Mar2011-	18658	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.55E-14	0
1Mar2011-	3874	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	3.10E-10	0.007234
1Mar2011-	3878	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.62E-10	0.004305
1Mar2011-	13614	848.97	0.791766	2	R.LLELAPTC	chr2@6685	7.03E-18	0
1Mar2011-	11340	780.03	-24.5321	3	?.AQDNYM	Splice@chr	3.22E-11	6.71E-04
1Mar2011-	13557	848.97	0.791766	2	R.LLELAPTC	chr2@6685	9.79E-19	0
1Mar2011-	18669	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.93E-12	0
1Mar2011-	18539	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	1.97E-10	0.004846
1Mar2011-	17267	1161.63	18.51143	2	K.YLGAYLLA	Splice@chr	5.91E-15	0
1Mar2011-	18957	828.38	-20.1128	2	K.PNLK+14	chr2@3862	3.73E-10	0.008821
1Mar2011-	15907	812.11	2.033465	3	A.EITEMLP	Splice@chr	1.46E-13	0
1Mar2011-	18979	828.38	-20.1128	2	K.PNLK+14	chr2@3862	1.63E-10	0.004305
1Mar2011-	16286	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	1.06E-12	0
1Mar2011-	8782	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.56E-11	0.001562
1Mar2011-	18638	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.58E-15	0
1Mar2011-	6619	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.72E-10	0.004411
1Mar2011-	6562	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.32E-11	0.001805
1Mar2011-	6939	558.3	-2.40945	3	R.EK+14.01	chr1@1077	1.16E-11	1.43E-04
1Mar2011-	12461	888.47	22.8338	2	K.DITLEVEA	Splice@chr	9.79E-12	1.43E-04
1Mar2011-	18640	860.68	2.433027	4	R.FQSAAIG	Splice@chr	8.13E-16	0
1Mar2011-	6995	558.3	-2.40945	3	R.EK+14.01	chr1@1077	9.87E-11	0.002795
1Mar2011-	4102	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.31E-10	0.007798
1Mar2011-	19213	1175.12	6.371728	2	K.INWAVTI	chr4@2890	1.94E-24	0
1Mar2011-	2092	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.23E-10	0.003626
1Mar2011-	3432	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.11E-10	0.004956
1Mar2011-	10030	556.85	-28.4079	2	R.QNKIVLIV	Splice@chr	3.64E-10	0.008471
1Mar2011-	12269	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.20E-15	0
1Mar2011-	4392	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.68E-11	4.23E-04
1Mar2011-	10749	606.66	-18.8783	3	I.NRFNISLK	chrX@1250	4.70E-11	0.001055
1Mar2011-	16238	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	1.32E-10	0.003856
1Mar2011-	15503	1064.2	-10.2401	3	K.SGDAGIV	Splice@chr	5.72E-11	0.001179
1Mar2011-	8383	600.99	-7.79911	3	K.QFLTLFTA	chr4@7690	2.01E-10	0.004846
1Mar2011-	15626	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	6.57E-12	1.43E-04
1Mar2011-	11387	1169.54	-25.4726	2	?.AQDNYM	Splice@chr	1.81E-13	0
1Mar2011-	3375	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	5.95E-11	0.001433
1Mar2011-	18622	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.80E-16	0
1Mar2011-	11395	780.03	-24.5321	3	?.AQDNYM	Splice@chr	9.65E-12	1.43E-04
1Mar2011-	13500	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.92E-10	0.009505
1Mar2011-	18888	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	1.02E-11	1.43E-04
1Mar2011-	13857	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.76E-13	0
1Mar2011-	20933	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	9.65E-11	0.00224
1Mar2011-	8023	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.16E-10	0.008517

1Mar2011-	20526	828.39	-8.00743	2	K.PNLK+14	chr2@3862	1.10E-10	0.002469
1Mar2011-	17550	1007.86	15.19559	3	R.CWNRRA	Splice@chr	9.81E-11	0.00224
1Mar2011-	20508	828.39	-8.00743	2	K.PNLK+14	chr2@3862	3.06E-10	0.007967
1Mar2011-	13745	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.91E-13	0
1Mar2011-	16089	825.94	-5.62306	2	_.K+14.016	Splice@chr	4.62E-11	0.001178
1Mar2011-	3761	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	8.64E-11	0.002134
1Mar2011-	20905	780.92	-5.16507	4	E.LFQIIVM+	chr2@1065	1.54E-10	0.00374
1Mar2011-	3705	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	5.37E-11	0.001415
1Mar2011-	8580	443.24	-17.2689	2	K.PVVIDDA	chrX@5274	1.45E-10	0.00374
1Mar2011-	9967	505.97	-28.6631	3	_.K+14.016	chrX@1507	2.43E-10	0.005965
1Mar2011-	12718	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.09E-11	5.63E-04
1Mar2011-	20284	688.75	8.895763	5	R.FQSAAIG	Splice@chr	8.14E-11	0.001763
1Mar2011-	8078	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	8.28E-11	0.001885
1Mar2011-	15129	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.16E-16	0
1Mar2011-	15073	848.97	0.791766	2	R.LLELAPTC	chr2@6685	4.31E-15	0
1Mar2011-	6887	596.32	13.94377	2	K.M+15.99	chr2@1468	3.30E-10	0.009188
1Mar2011-	5286	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.46E-10	0.009393
1Mar2011-	16847	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	1.45E-10	0.00374
1Mar2011-	13798	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.76E-12	5.63E-04
1Mar2011-	5115	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.23E-10	0.005409
1Mar2011-	20253	860.69	14.08015	4	R.FQSAAIG	Splice@chr	6.10E-14	0
1Mar2011-	8139	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.87E-10	0.004997
1Mar2011-	20269	688.75	8.895763	5	R.FQSAAIG	Splice@chr	9.22E-12	5.63E-04
1Mar2011-	17100	987.5	-5.85708	3	K.KYLFLDNI	chr4@1288	1.68E-10	0.004322
1Mar2011-	16217	756.38	-6.76239	3	_.EM+15.9	chr4@6155	1.73E-10	0.004668
1Mar2011-	4999	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	9.35E-11	0.00224
1Mar2011-	3400	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	1.36E-10	0.00374
1Mar2011-	5708	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.49E-12	3.06E-04
1Mar2011-	18766	962.47	-24.1089	3	_.LHLLDFV(	Splice@chr	1.75E-10	0.004784
1Mar2011-	13773	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.59E-10	0.006505
1Mar2011-	4311	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.89E-11	7.45E-04
1Mar2011-	14463	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.80E-13	0
1Mar2011-	11975	556.86	-10.3839	2	R.QNKIVLIV	Splice@chr	8.61E-11	0.001982
1Mar2011-	21756	1175.12	6.371728	2	K.INWAVTI	chr4@2890	1.20E-24	0
1Mar2011-	21106	688.75	8.895763	5	R.FQSAAIG	Splice@chr	3.93E-10	0.008973
1Mar2011-	17812	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	5.83E-11	0.001553
1Mar2011-	22000	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	1.02E-11	5.33E-04
1Mar2011-	1345	459.74	26.97556	2	_.ERQNGG	chr1@1431	5.03E-11	0.001202
1Mar2011-	21779	1175.13	14.90082	2	K.INWAVTI	chr4@2890	9.56E-17	0
1Mar2011-	21437	770.43	-18.4033	3	K.YLDAKCK	chr4@3751	4.03E-10	0.00928
1Mar2011-	15623	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.46E-19	0
1Mar2011-	21095	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.38E-15	0
1Mar2011-	21133	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.36E-17	0
1Mar2011-	12107	1106.03	-18.2067	2	K.FQMGHE	chr4@1999	2.16E-10	0.004928
1Mar2011-	12347	838.94	-22.1914	2	R.QFADLPS	chr5@1898	4.12E-10	0.00969
1Mar2011-	14404	888.47	22.8338	2	K.DITLEVEA	Splice@chr	9.59E-14	0
1Mar2011-	10765	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.65E-10	0.006608

1Mar2011-	15495	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.53E-10	0.007974
1Mar2011-	21488	828.39	-8.00743	2	K.PNLK+14	chr2@3862	7.61E-11	0.001872
1Mar2011-	14230	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.00E-15	0
1Mar2011-	5802	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.55E-10	0.006301
1Mar2011-	20497	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	8.93E-13	0
1Mar2011-	10657	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.19E-10	0.004928
1Mar2011-	15685	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.82E-18	0
1Mar2011-	6430	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	4.72E-12	2.70E-04
1Mar2011-	19356	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	4.07E-10	0.009594
1Mar2011-	20376	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.68E-10	0.004227
1Mar2011-	18852	956.54	23.72556	1	K.ISLVFDVY	chrX@7831	1.35E-10	0.003726
1Mar2011-	21144	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.12E-10	0.002969
1Mar2011-	1561	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.73E-11	0.001202
1Mar2011-	2527	832.44	5.073997	1	K.NTVGAG	chr4@3368	1.05E-10	0.002874
1Mar2011-	14631	825.94	-5.62306	2	_.K+14.016	Splice@chr	3.89E-11	0.001089
1Mar2011-	6375	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	5.34E-11	0.001319
1Mar2011-	4198	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.66E-10	0.004227
1Mar2011-	9185	443.24	-17.2689	2	K.PVVIDDA	chrX@5274	3.17E-10	0.007573
1Mar2011-	1515	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.50E-11	0.001872
1Mar2011-	21469	828.39	-8.00743	2	K.PNLK+14	chr2@3862	1.75E-11	6.39E-04
1Mar2011-	1464	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.38E-10	0.003726
1Mar2011-	6490	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.13E-11	7.45E-04
1Mar2011-	14347	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.41E-14	0
1Mar2011-	21114	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.14E-15	0
1Mar2011-	21152	860.69	14.08015	4	R.FQSAAIG	Splice@chr	5.99E-14	0
1Mar2011-	21297	1070.59	21.26795	2	R.KSTENMI	chr1@1074	2.23E-10	0.005033
1Mar2011-	14523	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.00E-12	2.70E-04
1Mar2011-	485	665.39	11.85105	2	R.QLQM+1	chr5@7160	1.31E-10	0.003518
1Mar2011-	4260	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.07E-11	0.001089
1Mar2011-	15290	892	-11.0288	2	L.EEAVVVE	chr4@5938	1.34E-10	0.003726
1Mar2011-	16658	825.94	-5.62306	2	_.K+14.016	Splice@chr	1.65E-11	6.39E-04
1Mar2011-	14287	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.53E-15	0
1Mar2011-	21759	783.75	7.307848	3	K.INWAVTI	chr4@2890	4.63E-17	0
1Mar2011-	16431	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.96E-10	0.007414
1Mar2011-	16489	732.07	19.51873	3	R.ATDDWII	Splice@chr	8.33E-11	0.001982
1Mar2011-	1390	459.74	26.97556	2	_.ERQNGG	chr1@1431	4.51E-11	0.001089
1Mar2011-	18127	581.57	18.95936	4	K.YLGAYLL	Splice@chr	1.04E-11	8.04E-04
1Mar2011-	4045	553.33	-3.70337	2	K.PQAKPNI	chr5@9002	1.60E-10	0.004778
1Mar2011-	4756	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.15E-10	0.005722
1Mar2011-	18169	956.54	23.72556	1	K.ISLVFDVY	chrX@7831	2.02E-10	0.00562
1Mar2011-	20609	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.29E-15	0
1Mar2011-	18602	965.03	-17.4108	2	F.FLRQIRQI	chr4@3226	1.32E-11	8.04E-04
1Mar2011-	13407	888.47	22.8338	2	K.DITLEVEA	Splice@chr	9.57E-16	0
1Mar2011-	6919	560.94	-12.2507	3	_.EMFSAA\	chr4@3419	4.23E-11	0.001772
1Mar2011-	1365	409.22	-18.6349	2	R.AGGGTAI	chr2@7665	2.74E-10	0.007458
1Mar2011-	18777	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.58E-10	0.004778
1Mar2011-	13710	1056.88	14.36045	3	I.SRVEDDS	Splice@chr	2.74E-11	0.001167

1Mar2011-	20858	828.39	-8.00743	2	K.PNLK+14	chr2@3862	1.39E-10	0.004704
1Mar2011-	12888	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.18E-10	0.004155
1Mar2011-	17108	987.51	4.289691	3	K.KYLFLDN	chr4@1288	3.20E-10	0.008727
1Mar2011-	11133	572.29	-17.3076	3	K.KASFEIV	chrX@160	1.86E-10	0.005303
1Mar2011-	3345	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.40E-11	0.001772
1Mar2011-	14901	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.58E-10	0.009558
1Mar2011-	21153	783.42	13.00166	3	K.INWAVTI	chr4@289(	3.75E-13	0
1Mar2011-	21155	1174.63	16.33009	2	K.INWAVTI	chr4@289(	2.80E-15	0
1Mar2011-	13355	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.66E-16	0
1Mar2011-	7430	1137.65	-15.1425	1	Q.FLVISFA\	chrX@1232	3.24E-10	0.008831
1Mar2011-	19878	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	1.80E-11	8.04E-04
1Mar2011-	13304	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.34E-15	0
1Mar2011-	20567	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.53E-14	0
1Mar2011-	4085	553.33	-3.70337	2	K.PQAKPNI	chr5@9002	1.84E-10	0.005202
1Mar2011-	14960	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.23E-17	0
1Mar2011-	480	743.48	2.794988	1	K.KIGGAGII	chr1@2883	1.73E-10	0.005092
1Mar2011-	21133	1175.12	6.371728	2	K.INWAVTI	chr4@289(	1.46E-25	0
1Mar2011-	21134	783.75	7.307848	3	K.INWAVTI	chr4@289(	6.71E-19	0
1Mar2011-	16004	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.43E-10	0.00625
1Mar2011-	15011	848.97	0.791766	2	R.LLELAPTC	chr2@6685	6.77E-18	0
1Mar2011-	18730	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	3.05E-10	0.008315
1Mar2011-	8326	886	3.172487	2	F.ENVVEVII	Splice@chr	8.58E-13	0
1Mar2011-	5583	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	2.31E-12	3.10E-04
1Mar2011-	13622	888.97	20.94366	2	K.DITLEVEA	Splice@chr	4.36E-13	0
1Mar2011-	15312	1167.55	-25.3067	2	L.K+14.016	Splice@chr	3.65E-14	0
1Mar2011-	3024	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.23E-10	0.003688
1Mar2011-	14348	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.10E-16	0
1Mar2011-	3565	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	9.23E-11	0.00322
1Mar2011-	9833	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.13E-14	0
1Mar2011-	14359	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.80E-17	0
1Mar2011-	12514	1097.22	2.692596	3	K.DKPFFPS	Splice@chr	1.80E-10	0.005619
1Mar2011-	14004	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	2.50E-10	0.006699
1Mar2011-	11016	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.81E-16	0
1Mar2011-	5275	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.32E-10	0.003852
1Mar2011-	4622	560.6	-22.2499	3	_.EMFSAA\	chr4@3419	2.32E-10	0.006223
1Mar2011-	11338	946.46	-26.1447	2	K.MWMNV	Splice@chr	1.01E-10	0.00338
1Mar2011-	12483	987.5	-5.85708	3	K.KYLFLDN	chr4@1288	2.94E-10	0.008475
1Mar2011-	11684	826.44	-7.65642	2	_.K+14.016	Splice@chr	3.78E-11	0.001868
1Mar2011-	7910	556.85	26.98454	2	R.NKEPNLII	chr2@8282	2.91E-10	0.008475
1Mar2011-	9141	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.82E-12	2.14E-04
1Mar2011-	10056	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.59E-13	0
1Mar2011-	5287	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	2.53E-10	0.006853
1Mar2011-	9927	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.56E-15	0
1Mar2011-	10057	592.65	24.14055	3	K.DITLEVEA	Splice@chr	8.99E-11	0.00322
1Mar2011-	14372	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	8.33E-13	0
1Mar2011-	10013	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.87E-12	2.14E-04
1Mar2011-	5226	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001868

1Mar2011-	9879	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.19E-15	0
1Mar2011-	14029	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.54E-10	0.004497
1Mar2011-	9797	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.35E-15	0
1Mar2011-	5241	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	6.88E-11	0.002558
1Mar2011-	7961	556.85	26.98454	2	R.NKEPNLII	chr2@8282	2.40E-10	0.006536
1Mar2011-	10965	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.80E-19	0
1Mar2011-	13225	934.48	16.93502	2	R.QFRQSGI	chr5@4795	8.61E-11	0.003056
1Mar2011-	13080	956.54	23.72556	1	K.ISLVFDVY	chrX@7831	3.36E-10	0.009552
1Mar2011-	5331	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.46E-11	0.00322
1Mar2011-	14716	1175.12	6.371728	2	K.INWAVTI	chr4@2890	6.58E-22	0
1Mar2011-	12471	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	5.24E-11	0.002022
1Mar2011-	4436	596.32	13.94377	2	K.M+15.99	chr2@1468	2.96E-10	0.008475
1Mar2011-	11730	826.44	-7.65642	2	_.K+14.016	Splice@chr	1.90E-11	0.001175
1Mar2011-	12059	848.97	0.791766	2	R.LLELAPTC	chr2@6685	8.16E-14	0
1Mar2011-	10801	888.97	20.94366	2	K.DITLEVEA	Splice@chr	7.77E-16	0
1Mar2011-	12921	826.45	4.477555	2	_.K+14.016	Splice@chr	4.60E-12	0
1Mar2011-	12008	848.97	0.791766	2	R.LLELAPTC	chr2@6685	3.35E-17	0
1Mar2011-	10957	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.06E-14	0
1Mar2011-	6165	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.48E-11	0.002026
1Mar2011-	6217	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001384
1Mar2011-	12861	826.45	4.477555	2	_.K+14.016	Splice@chr	1.01E-11	1.92E-04
1Mar2011-	10083	780.03	-24.5321	3	?.AQDNYM	Splice@chr	5.79E-11	0.002026
1Mar2011-	16023	794.39	-15.5567	1	_.TMSKNGI	chr4@8922	3.98E-10	0.008892
1Mar2011-	6272	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.001883
1Mar2011-	13831	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	5.77E-11	0.002026
1Mar2011-	16142	860.69	14.08015	4	R.FQSAAIG	Splice@chr	8.07E-13	0
1Mar2011-	14750	965.53	-19.1507	2	F.FLRQIRQI	chr4@3226	9.77E-12	1.92E-04
1Mar2011-	16155	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.28E-14	0
1Mar2011-	10134	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.20E-11	0.001384
1Mar2011-	14016	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	2.50E-10	0.004643
1Mar2011-	14292	1013.54	-22.3432	3	K.ACLNVTY	chr4@4860	8.38E-11	0.002152
1Mar2011-	2141	439.91	-1.85417	3	K.VAGSGSL	chr5@1747	1.59E-10	0.003195
1Mar2011-	13926	987.84	-0.22613	3	K.KYLFLDNI	chr4@1288	3.74E-10	0.008183
1Mar2011-	6116	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.71E-10	0.003495
1Mar2011-	12256	946.97	-17.3964	2	K.MWMNV	Splice@chr	3.73E-10	0.00804
1Mar2011-	3839	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.97E-10	0.008892
1Mar2011-	10907	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.98E-16	0
1Mar2011-	3308	827.51	-29.7395	2	R.RKFPK+1	chrX@2963	3.84E-10	0.008327
1Mar2011-	16167	860.69	14.08015	4	R.FQSAAIG	Splice@chr	9.48E-13	0
1Mar2011-	10849	592.65	24.14055	3	K.DITLEVEA	Splice@chr	3.96E-12	0
1Mar2011-	10851	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.07E-15	0
1Mar2011-	11900	826.45	4.477555	2	_.K+14.016	Splice@chr	3.97E-12	0
1Mar2011-	11035	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.26E-11	5.64E-04
1Mar2011-	4099	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.99E-10	0.003921
1Mar2011-	4755	738.89	6.865531	2	K.M+15.99	chr5@5476	2.82E-10	0.005994
1Mar2011-	14420	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	1.38E-12	0
1Mar2011-	3569	563.33	22.46854	2	R.K+14.016	Splice@chr	1.29E-10	0.002422

1Mar2011-	11014	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.54E-13	0
1Mar2011-	13411	1167.55	-25.3067	2	L.K+14.016	Splice@chr	2.02E-11	0.00111
1Mar2011-	11737	888.97	20.94366	2	K.DITLEVEA	Splice@chr	8.63E-16	0
1Mar2011-	4301	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.95E-10	0.005303
1Mar2011-	12984	848.97	0.791766	2	R.LLELAPTC	chr2@6685	6.37E-18	0
1Mar2011-	11790	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.29E-15	0
1Mar2011-	17358	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.58E-13	0
1Mar2011-	5382	496.3	9.488848	2	R.EIKLFDVK	Splice@chr	4.61E-10	0.009736
1Mar2011-	11679	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.21E-15	0
1Mar2011-	13840	825.95	6.510915	2	_.K+14.016	Splice@chr	2.10E-10	0.005552
1Mar2011-	13648	731.74	25.61531	3	R.ATDDWII	Splice@chr	2.35E-10	0.005668
1Mar2011-	13361	1167.55	-25.3067	2	L.K+14.016	Splice@chr	6.42E-14	0
1Mar2011-	14598	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	1.07E-10	0.004069
1Mar2011-	17647	828.39	-8.00743	2	K.PNLK+14	chr2@3862	8.58E-12	3.38E-04
1Mar2011-	11894	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.77E-13	0
1Mar2011-	16877	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	2.94E-11	0.001411
1Mar2011-	13358	993.51	12.98097	3	R.WTESTILC	Splice@chr	4.76E-10	0.009851
1Mar2011-	8508	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.21E-10	0.008987
1Mar2011-	16854	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	5.49E-12	3.38E-04
1Mar2011-	3802	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	9.57E-11	0.003366
1Mar2011-	4353	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.88E-10	0.00808
1Mar2011-	12931	848.97	0.791766	2	R.LLELAPTC	chr2@6685	5.68E-18	0
1Mar2011-	13737	826.44	-7.65642	2	_.K+14.016	Splice@chr	2.54E-11	0.00111
1Mar2011-	8561	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.63E-10	0.00756
1Mar2011-	13780	825.94	-5.62306	2	_.K+14.016	Splice@chr	1.71E-11	0.00111
1Mar2011-	11930	592.65	24.14055	3	K.DITLEVEA	Splice@chr	3.14E-11	0.001411
1Mar2011-	11245	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.09E-10	0.007087
1Mar2011-	8942	859.14	2.870693	3	_.LRFKDNC	chrX@1053	2.44E-10	0.006064
1Mar2011-	5433	496.3	9.488848	2	R.EIKLFDVK	Splice@chr	4.03E-10	0.008467
1Mar2011-	14795	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	4.58E-10	0.009736
1Mar2011-	11843	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.06E-13	0
1Mar2011-	4246	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	4.45E-10	0.009615
1Mar2011-	17375	860.69	14.08015	4	R.FQSAAIG	Splice@chr	9.72E-16	0
1Mar2011-	8501	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	2.18E-10	0.005552
1Mar2011-	14871	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	3.74E-11	0.001549
1Mar2011-	15658	956.54	23.72556	1	K.ISLVFDVY	chrX@7831	2.30E-10	0.005668
1Mar2011-	11881	592.65	24.14055	3	K.DITLEVEA	Splice@chr	2.26E-11	0.00111
1Mar2011-	16672	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.20E-10	0.004455
1Mar2011-	2927	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	3.60E-10	0.007442
1Mar2011-	11721	592.98	16.54196	3	K.DITLEVEA	Splice@chr	8.48E-14	0
1Mar2011-	14824	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	2.23E-10	0.005668
1Mar2011-	17854	783.75	7.307848	3	K.INWAVTI	chr4@2890	1.59E-16	0
1Mar2011-	17851	1175.12	6.371728	2	K.INWAVTI	chr4@2890	1.09E-20	0
1Mar2011-	12045	826.44	-7.65642	2	_.K+14.016	Splice@chr	2.92E-10	0.006964
1Mar2011-	16518	956.54	23.72556	1	K.ISLVFDVY	chrX@7831	3.21E-10	0.009803
1Mar2011-	18611	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.47E-16	0
1Mar2011-	3954	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.45E-10	0.00791

1Mar2011-	13583	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.72E-18	0
1Mar2011-	11981	888.97	20.94366	2	K.DITLEVEA	Splice@chr	6.60E-16	0
1Mar2011-	1140	665.39	11.85105	2	R.QLQM+1	chr5@7160	3.19E-10	0.009803
1Mar2011-	12088	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.32E-15	0
1Mar2011-	14548	825.95	6.510915	2	_.K+14.016	Splice@chr	3.19E-11	0.00102
1Mar2011-	16961	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	3.13E-10	0.009574
1Mar2011-	10031	1106.03	-18.2067	2	K.FQMGHE	chr4@1999	1.48E-10	0.004696
1Mar2011-	15428	987.51	4.289691	3	K.KYLFLDN	chr4@1288	8.44E-11	0.002499
1Mar2011-	14078	1187.58	10.28775	3	R.NGAPPSC	Splice@chr	2.13E-10	0.00759
1Mar2011-	16093	1013.54	-22.3432	3	K.ACLNVTY	chr4@4860	1.33E-10	0.004184
1Mar2011-	12251	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.21E-13	0
1Mar2011-	6353	571.86	-2.35222	2	T.KKGDIVE	chr5@1238	2.75E-10	0.008488
1Mar2011-	15571	1097.23	11.82664	3	K.DKPFFPS	Splice@chr	1.29E-12	1.63E-04
1Mar2011-	12135	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.63E-16	0
1Mar2011-	11681	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.55E-11	4.62E-04
1Mar2011-	6717	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.001721
1Mar2011-	14552	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.99E-10	0.00921
1Mar2011-	18590	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.59E-14	0
1Mar2011-	12194	888.97	20.94366	2	K.DITLEVEA	Splice@chr	8.75E-16	0
1Mar2011-	7137	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.06E-10	0.00933
1Mar2011-	17968	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	1.77E-13	0
1Mar2011-	14495	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.09E-10	0.007466
1Mar2011-	19101	1174.62	7.800997	2	K.INWAVTI	chr4@2890	2.29E-21	0
1Mar2011-	12310	888.97	20.94366	2	K.DITLEVEA	Splice@chr	8.88E-13	0
1Mar2011-	17938	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	3.06E-10	0.00933
1Mar2011-	480	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.23E-10	0.003805
1Mar2011-	12035	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.77E-15	0
1Mar2011-	16124	1097.23	11.82664	3	K.DKPFFPS	Splice@chr	1.04E-11	4.62E-04
1Mar2011-	19103	783.75	7.307848	3	K.INWAVTI	chr4@2890	9.69E-17	0
1Mar2011-	18488	1097.23	11.82664	3	K.DKPFFPS	Splice@chr	9.97E-11	0.003031
1Mar2011-	6662	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.001721
1Mar2011-	19321	780.93	7.669343	4	E.LFQIIVM+	chr2@1065	9.09E-11	0.002499
1Mar2011-	16499	589.8	15.96415	2	K.KSEIVNY	chrX@8559	5.11E-11	0.001437
1Mar2011-	18633	860.69	14.08015	4	R.FQSAAIG	Splice@chr	7.40E-16	0
1Mar2011-	6612	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	9.71E-11	0.003031
1Mar2011-	446	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	9.38E-11	0.002772
1Mar2011-	8485	583.83	-11.3703	2	R.LVFPITFS	chr1@2422	3.15E-10	0.009803
1Mar2011-	15514	1097.22	2.692596	3	K.DKPFFPS	Splice@chr	6.67E-12	1.63E-04
1Mar2011-	19304	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	6.28E-12	1.63E-04
1Mar2011-	12928	825.95	6.510915	2	_.K+14.016	Splice@chr	1.90E-10	0.005819
1Mar2011-	14104	812.12	14.27915	3	A.EITEMLP	Splice@chr	1.75E-12	0
1Mar2011-	3448	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	8.03E-11	0.002652
1Mar2011-	2800	553.33	-3.70337	2	K.PQAKPNI	chr5@9002	1.48E-10	0.004497
1Mar2011-	9552	838.94	-22.1914	2	R.QFADLPS	chr5@1898	1.99E-10	0.005819
1Mar2011-	4000	563.33	22.46854	2	R.K+14.016	Splice@chr	1.55E-10	0.004796
1Mar2011-	10401	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.24E-11	7.23E-04
1Mar2011-	15953	688.75	8.895763	5	R.FQSAAIG	Splice@chr	8.71E-11	0.002652

1Mar2011-	11124	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.05E-15	0
1Mar2011-	11119	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.48E-10	0.004497
1Mar2011-	6175	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.12E-10	0.003269
1Mar2011-	12282	849.47	-1.18638	2	R.LLELAPTC	chr2@6685	2.64E-17	0
1Mar2011-	6478	558.3	-2.40945	3	R.EK+14.01	chr1@1077	5.03E-11	0.001716
1Mar2011-	14412	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	7.36E-11	0.002363
1Mar2011-	15952	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.24E-12	2.15E-04
1Mar2011-	6231	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	8.25E-11	0.002652
1Mar2011-	15958	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.17E-16	0
1Mar2011-	11380	592.65	24.14055	3	K.DITLEVEA	Splice@chr	2.64E-11	8.90E-04
1Mar2011-	5630	560.6	-22.2499	3	_.EMFSAA\	chr4@3419	1.02E-10	0.002962
1Mar2011-	13840	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	9.40E-11	0.002811
1Mar2011-	11171	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.83E-12	0
1Mar2011-	11176	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.89E-15	0
1Mar2011-	16029	1070.59	21.26795	2	R.KSTENMI	chr1@1074	1.38E-10	0.004037
1Mar2011-	16030	1014.24	-14.0392	3	R.KLMSLAV	chr5@1141	9.04E-11	0.002652
1Mar2011-	14066	812.12	14.27915	3	A.EITEMLP	Splice@chr	6.09E-13	0
1Mar2011-	11071	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.37E-15	0
1Mar2011-	10453	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.66E-11	7.23E-04
1Mar2011-	11292	888.97	20.94366	2	K.DITLEVEA	Splice@chr	3.16E-13	0
1Mar2011-	10509	780.03	-24.5321	3	?.AQDNYM	Splice@chr	8.60E-11	0.002652
1Mar2011-	204	544.29	17.07677	2	K.QNFIHET	chr1@5247	4.65E-11	0.001561
1Mar2011-	5520	560.61	-4.36273	3	_.EMFSAA\	chr4@3419	1.18E-10	0.003584
1Mar2011-	6184	582.35	-7.8392	3	K.LERNSLKI	chr1@1139	2.30E-10	0.007024
1Mar2011-	10370	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.10E-10	0.003269
1Mar2011-	11238	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.23E-14	0
1Mar2011-	12226	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.20E-17	0
1Mar2011-	15942	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.75E-14	0
1Mar2011-	1943	487.28	-16.4424	2	K.LQTSNGL	Splice@chr	2.14E-10	0.006122
1Mar2011-	11261	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.62E-10	0.004904
1Mar2011-	11642	592.65	24.14055	3	K.DITLEVEA	Splice@chr	7.10E-12	0
1Mar2011-	4635	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.51E-10	0.006649
1Mar2011-	11950	825.94	-5.62306	2	_.K+14.016	Splice@chr	1.44E-10	0.003893
1Mar2011-	16464	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.86E-15	0
1Mar2011-	16465	688.75	8.895763	5	R.FQSAAIG	Splice@chr	5.27E-12	0
1Mar2011-	8397	583.83	-11.3703	2	R.LVFPITFS	chr1@2422	1.18E-10	0.003171
1Mar2011-	14466	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.83E-13	0
1Mar2011-	14263	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	2.57E-10	0.006778
1Mar2011-	6193	800.49	2.290306	1	K.VEAAVAI	Splice@chr	7.89E-11	0.002022
1Mar2011-	487	665.38	-3.2154	2	R.QLQM+1	chr5@7160	3.08E-10	0.009577
1Mar2011-	12810	848.97	0.791766	2	R.LLELAPTC	chr2@6685	6.85E-19	0
1Mar2011-	15180	957.5	22.57714	3	K.LFQVLQN	Splice@chr	3.07E-11	4.93E-04
1Mar2011-	16946	987.54	-8.51007	2	K.EMINALS	chr4@1164	3.09E-10	0.009709
1Mar2011-	4205	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.37E-10	0.006237
1Mar2011-	9130	833.41	-5.13266	2	_.IDM+15.9	chrX@3237	4.95E-11	0.001443
1Mar2011-	15859	968.13	14.47345	3	_.CSIRPISG	Splice@chr	3.99E-11	8.12E-04
1Mar2011-	11692	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.24E-15	0

1Mar2011-	15430	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	5.13E-11	0.001443
1Mar2011-	11585	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.77E-15	0
1Mar2011-	6064	975.56	-2.75567	1	K.LPKLDAY	chr4@1149	1.42E-10	0.00375
1Mar2011-	6929	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.001599
1Mar2011-	7141	558.3	-2.40945	3	R.EK+14.01	chr1@1077	9.45E-11	0.00215
1Mar2011-	11636	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.36E-15	0
1Mar2011-	13558	826.45	4.477555	2	_.K+14.016	Splice@chr	1.54E-10	0.004466
1Mar2011-	2657	431.74	5.455516	2	_.PIQDVYK	Splice@chr	1.99E-10	0.005861
1Mar2011-	11611	965.77	16.46969	4	R.KTSSCQK	chr5@2085	2.56E-10	0.006778
1Mar2011-	5150	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.91E-12	1.70E-04
1Mar2011-	11858	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.34E-12	0
1Mar2011-	14620	812.12	14.27915	3	A.EITEMLP	Splice@chr	1.83E-14	0
1Mar2011-	4692	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.85E-10	0.008475
1Mar2011-	15553	1161.64	27.13607	2	K.YLGAYLLA	Splice@chr	2.74E-13	0
1Mar2011-	4799	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.38E-10	0.006237
1Mar2011-	10847	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.43E-10	0.00375
1Mar2011-	13112	1167.56	-16.7225	2	L.K+14.016	Splice@chr	1.62E-11	1.70E-04
1Mar2011-	16444	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.73E-16	0
1Mar2011-	4187	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.29E-10	0.007286
1Mar2011-	18899	783.75	7.307848	3	K.INWAVTI	chr4@2890	3.69E-19	0
1Mar2011-	12466	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.19E-12	0
1Mar2011-	14425	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.47E-10	0.004731
1Mar2011-	12517	592.98	16.54196	3	K.DITLEVEA	Splice@chr	1.81E-10	0.005831
1Mar2011-	5114	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	5.14E-11	0.001552
1Mar2011-	16226	581.32	20.40464	4	K.YLGAYLLA	Splice@chr	2.64E-13	0
1Mar2011-	18355	860.69	14.08015	4	R.FQSAAIG	Splice@chr	8.11E-15	0
1Mar2011-	12352	888.97	20.94366	2	K.DITLEVEA	Splice@chr	5.20E-16	0
1Mar2011-	13713	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.52E-16	0
1Mar2011-	8695	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	3.35E-10	0.009844
1Mar2011-	6363	560.6	-22.2499	3	_.EMFSAA\	chr4@3419	2.82E-10	0.008811
1Mar2011-	9599	516.29	9.357636	2	K.VSVDVLE	chrX@1218	1.03E-10	0.003739
1Mar2011-	14142	946.46	-26.1447	2	K.MWMNV	Splice@chr	1.39E-10	0.004361
1Mar2011-	18909	1175.13	14.90082	2	K.INWAVTI	chr4@2890	1.76E-20	0
1Mar2011-	18895	1175.13	14.90082	2	K.INWAVTI	chr4@2890	1.08E-23	0
1Mar2011-	12244	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.08E-15	0
1Mar2011-	12300	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.34E-15	0
1Mar2011-	18676	828.39	-8.00743	2	K.PNLK+14	chr2@3862	1.72E-11	4.39E-04
1Mar2011-	15573	987.51	4.289691	3	K.KYLFLDN	chr4@1288	1.08E-10	0.003739
1Mar2011-	12524	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.71E-12	0
1Mar2011-	5001	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	3.73E-11	0.00114
1Mar2011-	4521	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.65E-10	0.0052
1Mar2011-	13657	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.30E-17	0
1Mar2011-	17836	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	6.09E-11	0.002084
1Mar2011-	4791	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.76E-10	0.008576
1Mar2011-	12410	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.45E-14	0
1Mar2011-	19034	1040.9	3.834672	3	E.LFQIIVM-	chr2@1065	2.32E-11	4.39E-04
1Mar2011-	10907	854.95	17.20129	2	_.KSFEVAIL	Splice@chr	4.73E-14	0

1Mar2011-	12191	888.97	20.94366	2	K.DITLEVEA	Splice@chr	2.43E-15	0
1Mar2011-	11858	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.91E-15	0
1Mar2011-	12152	826.45	4.477555	2	_.K+14.016	Splice@chr	1.88E-10	0.004315
1Mar2011-	11080	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.70E-11	7.16E-04
1Mar2011-	18750	783.75	7.307848	3	K.INWAVTI	chr4@289(	8.29E-17	0
1Mar2011-	18490	828.39	-8.00743	2	K.PNLK+14	chr2@3862	1.86E-10	0.004201
1Mar2011-	12187	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.55E-13	0
1Mar2011-	11592	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.49E-10	0.003067
1Mar2011-	12131	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.68E-13	0
1Mar2011-	11535	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.30E-10	0.008708
1Mar2011-	13296	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.71E-19	0
1Mar2011-	13197	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.61E-10	0.006533
1Mar2011-	10541	618.32	1.155298	3	K.LTNLSTA	Splice@chr	1.54E-10	0.003194
1Mar2011-	11968	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.04E-16	0
1Mar2011-	12079	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.51E-14	0
1Mar2011-	12021	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.72E-15	0
1Mar2011-	16587	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.44E-10	0.003067
1Mar2011-	5777	596.32	13.94377	2	K.M+15.99	chr2@1468	2.91E-10	0.007636
1Mar2011-	18222	860.69	14.08015	4	R.FQSAAIG	Splice@chr	9.14E-15	0
1Mar2011-	14240	826.45	4.477555	2	_.K+14.016	Splice@chr	4.87E-11	7.16E-04
1Mar2011-	14180	826.45	4.477555	2	_.K+14.016	Splice@chr	1.11E-11	4.67E-04
1Mar2011-	14139	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.19E-10	0.002708
1Mar2011-	2865	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	1.15E-10	0.002445
1Mar2011-	13242	849.48	10.61812	2	R.LLELAPTC	chr2@6685	8.54E-19	0
1Mar2011-	11910	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.47E-15	0
1Mar2011-	15403	987.84	-0.22613	3	K.KYLFLDN	chr4@1288	1.36E-10	0.002951
1Mar2011-	3959	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.51E-10	0.006305
1Mar2011-	18966	780.93	7.669343	4	E.LFQIIVM+	chr2@1065	2.07E-10	0.004805
1Mar2011-	12357	888.93	-24.105	2	K.DITLEVEA	Splice@chr	1.58E-11	5.76E-04
1Mar2011-	14835	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.60E-10	0.009414
1Mar2011-	12080	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.21E-11	4.67E-04
1Mar2011-	10118	838.94	-22.1914	2	R.QFADLPS	chr5@1898	2.85E-10	0.007396
1Mar2011-	3903	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.58E-10	0.003451
1Mar2011-	18751	1174.63	16.33009	2	K.INWAVTI	chr4@289(	2.15E-22	0
1Mar2011-	5566	563.33	22.46854	2	R.K+14.016	Splice@chr	2.29E-10	0.005682
1Mar2011-	2102	439.91	17.33685	3	K.NSQKNPI	chr2@3540	3.06E-10	0.007723
1Mar2011-	17041	934.48	16.93502	2	R.QFRQSGI	chr5@4795	1.80E-10	0.003665
1Mar2011-	18371	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.75E-16	0
1Mar2011-	6800	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	1.51E-10	0.003293
1Mar2011-	7864	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.19E-10	0.00296
1Mar2011-	14363	849.47	-1.18638	2	R.LLELAPTC	chr2@6685	1.69E-17	0
1Mar2011-	16177	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	1.33E-12	0
1Mar2011-	15921	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.54E-10	0.008409
1Mar2011-	5667	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.02E-12	0
1Mar2011-	4677	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.91E-10	0.004027
1Mar2011-	11283	838.94	-22.1914	2	R.QFADLPS	chr5@1898	3.06E-10	0.007723
1Mar2011-	12687	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.97E-10	0.009336

1Mar2011-	5180	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.55E-10	0.005361
1Mar2011-	5235	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.42E-10	0.008409
1Mar2011-	10185	833.9	-19.0995	2	_.IDM+15.9	chrX@3237	2.77E-11	2.95E-04
1Mar2011-	5720	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.36E-11	2.95E-04
1Mar2011-	17667	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	4.01E-12	0
1Mar2011-	18974	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	1.14E-10	0.002842
1Mar2011-	13145	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.22E-15	0
1Mar2011-	5291	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.99E-10	0.004027
1Mar2011-	10296	516.29	9.357636	2	K.VSVDVLE	chrX@1218	2.50E-10	0.004987
1Mar2011-	15243	825.94	-5.62306	2	_.K+14.016	Splice@chr	7.46E-11	0.001382
1Mar2011-	3794	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	3.18E-10	0.008324
1Mar2011-	18372	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.59E-15	0
1Mar2011-	15198	825.94	-5.62306	2	_.K+14.016	Splice@chr	1.92E-12	0
1Mar2011-	14331	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.84E-10	0.009112
1Mar2011-	7801	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.25E-10	0.003078
1Mar2011-	18475	1014.23	-23.9214	3	R.KLMSLAV	chr5@1141	1.64E-11	0
1Mar2011-	13357	592.65	24.14055	3	K.DITLEVEA	Splice@chr	3.79E-10	0.009112
1Mar2011-	5397	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.78E-10	0.009112
1Mar2011-	1040	665.38	-3.2154	2	R.QLQM+1	chr5@7160	2.65E-10	0.005361
1Mar2011-	18360	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.39E-16	0
1Mar2011-	7748	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.18E-10	0.00296
1Mar2011-	2905	487.3	24.66358	2	K.LQTSNGL	Splice@chr	4.17E-10	0.009939
1Mar2011-	17213	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	4.22E-12	0
1Mar2011-	4790	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.21E-10	0.004377
1Mar2011-	13092	888.97	20.94366	2	K.DITLEVEA	Splice@chr	7.34E-16	0
1Mar2011-	18807	783.75	7.307848	3	K.INWAVTI	chr4@2890	1.38E-16	0
1Mar2011-	13372	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.07E-12	0
1Mar2011-	14420	849.47	-1.18638	2	R.LLELAPTC	chr2@6685	8.71E-19	0
1Mar2011-	13195	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.49E-15	0
1Mar2011-	13166	592.65	24.14055	3	K.DITLEVEA	Splice@chr	8.85E-12	0
1Mar2011-	11630	854.95	17.20129	2	_.KSFEVAIL	Splice@chr	5.78E-20	0
1Mar2011-	5778	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.16E-10	0.00296
1Mar2011-	10240	833.91	-7.14778	2	_.IDM+15.9	chrX@3237	6.88E-11	0.001256
1Mar2011-	7861	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.23E-10	0.004377
1Mar2011-	18810	1174.62	7.800997	2	K.INWAVTI	chr4@2890	3.94E-20	0
1Mar2011-	13324	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.95E-13	0
1Mar2011-	16751	1162.13	17.06615	2	K.YLGAYLLA	Splice@chr	4.75E-20	0
1Mar2011-	18928	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	2.67E-10	0.006377
1Mar2011-	18383	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.09E-17	0
1Mar2011-	16519	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.71E-12	0
1Mar2011-	9416	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	1.95E-11	2.95E-04
1Mar2011-	340	700.33	-11.1714	1	R.ENPGAGI	chr5@1379	4.01E-11	9.98E-04
1Mar2011-	7559	1137.64	-23.9488	1	Q.FLVISFA\	chrX@1232	1.37E-10	0.003199
1Mar2011-	11269	622.33	9.587405	2	R.AK+14.01	chr2@4270	7.92E-11	0.001809
1Mar2011-	5636	560.94	-12.2507	3	_.EMFSAA\	chr4@3419	1.11E-10	0.002451
1Mar2011-	5577	400.75	5.038673	2	K.VEAAVAI	Splice@chr	9.66E-11	0.001929
1Mar2011-	10807	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.01E-10	0.002195

1Mar2011-	14959	987.51	4.289691	3	K.KYLFLDN	chr4@128	3.46E-10	0.00912
1Mar2011-	4500	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.47E-11	9.31E-04
1Mar2011-	18093	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.91E-10	0.004336
1Mar2011-	5088	563.33	22.46854	2	R.K+14.016	Splice@chr	3.94E-10	0.009686
1Mar2011-	15519	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.80E-10	0.009457
1Mar2011-	8189	661.4	-2.4954	2	K.LVLIAVN	chr1@652	1.28E-10	0.003111
1Mar2011-	16511	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	3.39E-10	0.009015
1Mar2011-	3885	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.01E-10	0.00742
1Mar2011-	14629	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.20E-11	4.73E-04
1Mar2011-	11851	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.23E-12	0
1Mar2011-	14739	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	1.03E-10	0.002195
1Mar2011-	11629	888.97	20.94366	2	K.DITLEVEA	Splice@chr	4.02E-16	0
1Mar2011-	13963	825.95	6.510915	2	_.K+14.016	Splice@chr	5.47E-11	0.001418
1Mar2011-	11795	888.97	20.94366	2	K.DITLEVEA	Splice@chr	4.16E-13	0
1Mar2011-	5748	560.94	-12.2507	3	_.EMFSAA\	chr4@341	7.91E-11	0.001809
1Mar2011-	13383	946.96	-27.9189	2	K.MWMNV	Splice@chr	3.88E-11	0.001022
1Mar2011-	8250	472.29	-0.64754	2	_.SPLFVPKI	chrX@440	1.52E-10	0.003331
1Mar2011-	6578	509.3	-20.473	2	R.SSVIMLIV	chr2@576	7.61E-11	0.001809
1Mar2011-	18729	780.92	-5.16507	4	E.LFQIIVM+	chr2@106	7.77E-11	0.001809
1Mar2011-	18704	1040.9	3.834672	3	E.LFQIIVM+	chr2@106	3.72E-10	0.009338
1Mar2011-	9631	556.85	26.98454	2	R.NKEPNLII	chr2@828	1.62E-10	0.003723
1Mar2011-	13893	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.38E-10	0.005841
1Mar2011-	10658	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.98E-10	0.004465
1Mar2011-	3998	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.12E-10	0.008418
1Mar2011-	12967	848.97	0.791766	2	R.LLELAPTC	chr2@668	6.59E-15	0
1Mar2011-	11739	888.97	20.94366	2	K.DITLEVEA	Splice@chr	5.06E-15	0
1Mar2011-	3484	693.87	-6.6949	2	V.ICVAVGD	chr5@106	1.67E-10	0.00397
1Mar2011-	11577	888.47	22.8338	2	K.DITLEVEA	Splice@chr	5.96E-16	0
1Mar2011-	11685	888.47	22.8338	2	K.DITLEVEA	Splice@chr	5.61E-15	0
1Mar2011-	4446	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	1.17E-11	4.73E-04
1Mar2011-	17806	929.16	-18.1332	3	R.KSTAKLK	chr2@859	1.55E-10	0.003331
1Mar2011-	16375	805.97	-15.8175	2	K.TPIFIPAP	chr5@186	1.84E-10	0.004336
1Mar2011-	13018	848.97	0.791766	2	R.LLELAPTC	chr2@668	5.35E-18	0
1Mar2011-	18069	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.12E-15	0
1Mar2011-	11843	592.98	16.54196	3	K.DITLEVEA	Splice@chr	5.59E-11	0.001418
1Mar2011-	11577	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.20E-15	0
1Mar2011-	11766	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.29E-13	0
1Mar2011-	16517	678.86	-16.6575	2	K.QRSRPVI	chr5@813	1.26E-10	0.004413
1Mar2011-	10826	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.30E-11	0
1Mar2011-	13292	1167.55	-25.3067	2	L.K+14.016	Splice@chr	3.03E-11	0.001254
1Mar2011-	4088	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.29E-10	0.004571
1Mar2011-	11534	965.77	16.46969	4	R.K+14.016	chr5@208	8.97E-11	0.003644
1Mar2011-	11816	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.07E-12	0
1Mar2011-	17189	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.44E-15	0
1Mar2011-	17198	688.75	8.895763	5	R.FQSAAIG	Splice@chr	8.34E-12	0
1Mar2011-	17196	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.92E-16	0
1Mar2011-	17175	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.55E-13	0

1Mar2011-	6441	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.41E-11	0.002063
1Mar2011-	11626	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.03E-15	0
1Mar2011-	16757	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	4.00E-12	0
1Mar2011-	6552	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.39E-11	0.00305
1Mar2011-	5166	496.3	9.488848	2	R.EIKLFDVK	Splice@chr	2.61E-10	0.009311
1Mar2011-	15199	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	2.62E-12	0
1Mar2011-	4307	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.67E-10	0.006564
1Mar2011-	4305	563.33	22.46854	2	R.K+14.016	Splice@chr	2.30E-10	0.008133
1Mar2011-	10883	780.03	-24.5321	3	?.AQDNYM	Splice@chr	2.32E-11	9.15E-04
1Mar2011-	5725	560.61	-4.36273	3	_.EMFSAA\	chr4@3419	3.60E-11	0.001579
1Mar2011-	13306	899.47	5.842265	2	R.SKNK+14	chrX@1700	1.61E-10	0.006413
1Mar2011-	6494	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.52E-11	0.002732
1Mar2011-	9861	838.94	-22.1914	2	R.QFADLPS	chr5@1898	2.31E-10	0.00828
1Mar2011-	16972	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	6.40E-11	0.002394
1Mar2011-	11657	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.25E-11	0
1Mar2011-	6521	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	7.40E-04
1Mar2011-	11677	888.97	20.94366	2	K.DITLEVEA	Splice@chr	3.91E-16	0
1Mar2011-	173	665.38	-3.2154	2	R.QLQM+1	chr5@7160	1.61E-10	0.006413
1Mar2011-	12867	848.97	0.791766	2	R.LLELAPTC	chr2@6685	8.86E-16	0
1Mar2011-	17743	987.55	1.641421	2	K.EMINALS	chr4@1164	1.84E-11	7.40E-04
1Mar2011-	16689	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	3.26E-12	0
1Mar2011-	13641	825.95	6.510915	2	_.K+14.016	Splice@chr	3.16E-11	0.001254
1Mar2011-	17625	1175.12	6.371728	2	K.INWAVTI	chr4@2890	7.03E-18	0
1Mar2011-	3595	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.51E-10	0.005792
1Mar2011-	10801	592.65	24.14055	3	K.DITLEVEA	Splice@chr	2.16E-12	0
1Mar2011-	16663	1175.12	6.371728	2	K.INWAVTI	chr4@2890	1.76E-22	0
1Mar2011-	195	665.38	-3.2154	2	R.QLQM+1	chr5@7160	5.23E-11	0.00165
1Mar2011-	15769	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	4.06E-12	1.97E-04
1Mar2011-	16276	860.69	14.08015	4	R.FQSAAIG	Splice@chr	5.90E-13	0
1Mar2011-	1517	439.91	-18.8195	3	R.NSYNGLF	chr4@9687	6.30E-11	0.002312
1Mar2011-	13912	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	6.89E-11	0.002312
1Mar2011-	1578	439.91	-18.8195	3	R.NSYNGLF	chr4@9687	2.59E-10	0.006885
1Mar2011-	16050	929.16	-18.1332	3	R.KSTAKLK	chr2@8593	4.65E-11	0.001109
1Mar2011-	10930	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.32E-14	0
1Mar2011-	10878	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.15E-15	0
1Mar2011-	12085	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.03E-16	0
1Mar2011-	10100	780.03	-24.5321	3	?.AQDNYM	Splice@chr	6.20E-12	1.97E-04
1Mar2011-	4036	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.43E-10	0.009476
1Mar2011-	10981	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.26E-13	0
1Mar2011-	15740	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	4.20E-12	1.97E-04
1Mar2011-	10779	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.11E-16	0
1Mar2011-	15842	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.27E-10	0.003957
1Mar2011-	4200	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.33E-10	0.00445
1Mar2011-	13694	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	1.82E-10	0.005838
1Mar2011-	10722	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.29E-14	0
1Mar2011-	14963	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.91E-10	0.007625
1Mar2011-	11055	592.65	24.14055	3	K.DITLEVEA	Splice@chr	3.15E-10	0.007911

1Mar2011-	14031	987.51	4.289691	3	K.KYLFLDN	chr4@128	1.75E-10	0.005537
1Mar2011-	11035	888.47	22.8338	2	K.DITLEVE	Splice@chr	3.85E-12	1.97E-04
1Mar2011-	12978	825.94	-5.62306	2	_.K+14.016	Splice@chr	2.82E-11	9.49E-04
1Mar2011-	13888	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.28E-13	0
1Mar2011-	6343	509.3	-20.473	2	R.SSVIMLI	chr2@576	1.35E-10	0.00445
1Mar2011-	10826	888.47	22.8338	2	K.DITLEVE	Splice@chr	9.72E-16	0
1Mar2011-	16815	1040.89	-5.8694	3	E.LFQIIVM	chr2@106	3.07E-10	0.007776
1Mar2011-	16701	801.9	-20.3474	2	K.SMRKRG	chrX@152	5.19E-12	1.97E-04
1Mar2011-	13225	888.97	20.94366	2	K.DITLEVE	Splice@chr	3.06E-12	0
1Mar2011-	5161	533.82	16.26677	2	K.TNIYTILT	chr5@132	3.50E-10	0.008719
1Mar2011-	13038	888.47	22.8338	2	K.DITLEVE	Splice@chr	1.26E-14	0
1Mar2011-	3929	489.28	28.87637	2	R.RGTASRS	chr5@195	5.79E-12	1.42E-04
1Mar2011-	16981	581.32	20.40464	4	K.YLGAYLL	Splice@chr	5.36E-12	1.42E-04
1Mar2011-	19599	828.39	-8.00743	2	K.PNLK+14	chr2@386	2.73E-10	0.007176
1Mar2011-	2059	439.91	17.33685	3	K.NSQKNP	chr2@354	4.12E-11	0.001015
1Mar2011-	6714	431.74	5.455516	2	_.PIQDVYK	Splice@chr	3.00E-10	0.007474
1Mar2011-	18332	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.50E-10	0.003727
1Mar2011-	4786	439.91	17.33685	3	K.NSQKNP	chr2@354	8.93E-11	0.002404
1Mar2011-	16091	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	1.47E-11	4.00E-04
1Mar2011-	6989	444.91	23.28334	3	K.CTLINELN	Splice@chr	2.92E-10	0.007367
1Mar2011-	12627	490.74	-7.60235	2	K.DITMEIM	chr3@148	4.14E-10	0.009418
1Mar2011-	5521	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.01E-11	2.74E-04
1Mar2011-	14355	849.48	10.61812	2	R.LLELAPT	chr2@668	1.09E-18	0
1Mar2011-	13171	888.97	20.94366	2	K.DITLEVE	Splice@chr	1.46E-12	0
1Mar2011-	16132	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	1.53E-10	0.003829
1Mar2011-	5287	534.32	13.11853	2	K.TNIYTILT	chr5@132	3.87E-10	0.009225
1Mar2011-	8084	512.28	-21.6995	3	K.KVQNHS	chr5@451	3.06E-10	0.007691
1Mar2011-	17223	956.54	23.72556	1	K.ISLVFDV	chrX@783	2.53E-10	0.006305
1Mar2011-	12930	965.77	16.46969	4	R.KTSSCQK	chr5@208	3.70E-10	0.009027
1Mar2011-	8021	512.28	-21.6995	3	K.KVQNHS	chr5@451	1.17E-10	0.002955
1Mar2011-	6603	975.55	-13.0268	1	K.LPKLDAY	chr4@114	1.40E-10	0.003505
1Mar2011-	15245	826.45	4.477555	2	_.K+14.016	Splice@chr	1.16E-11	2.74E-04
1Mar2011-	15828	812.11	2.033465	3	A.EITEMLP	Splice@chr	1.77E-10	0.004143
1Mar2011-	20105	760.41	9.033528	3	_.TQTNTKI	chrX@797	2.49E-11	5.23E-04
1Mar2011-	13353	826.45	4.477555	2	_.K+14.016	Splice@chr	2.35E-10	0.005758
1Mar2011-	17384	1027.49	-10.2945	1	_.KLMNMM	chr5@546	8.88E-11	0.002404
1Mar2011-	6758	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.86E-10	0.004582
1Mar2011-	6553	975.55	-13.0268	1	K.LPKLDAY	chr4@114	1.51E-10	0.003829
1Mar2011-	8430	825.46	-13.1033	2	R.SARENKT	Splice@chr	3.46E-10	0.008618
1Mar2011-	12043	938.46	22.50833	2	R.ECSQSDS	chr2@887	2.85E-10	0.007267
1Mar2011-	12060	664.7	1.197202	3	_.PTLNK+1	chr1@652	8.78E-11	0.002404
1Mar2011-	207	422.24	-14.1272	2	R.KVHGFA	chr4@403	3.25E-11	6.43E-04
1Mar2011-	19311	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.48E-15	0
1Mar2011-	9762	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.33E-10	0.009943
1Mar2011-	12002	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.94E-10	0.007367
1Mar2011-	5344	534.32	13.11853	2	K.TNIYTILT	chr5@132	3.65E-10	0.009027
1Mar2011-	20047	1040.9	3.834672	3	E.LFQIIVM	chr2@106	4.32E-11	0.001128

1Mar2011-	1342	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.56E-11	0.001614
1Mar2011-	17980	980.48	-7.04314	3	K.SGTIFDN	Splice@chr	3.63E-10	0.008928
1Mar2011-	4843	439.91	17.33685	3	K.NSQKNPI	chr2@354(	3.99E-10	0.009319
1Mar2011-	6660	431.74	5.455516	2	_.PIQDVYK	Splice@chr	1.80E-10	0.004253
1Mar2011-	8252	886	3.172487	2	F.ENVVEVI	Splice@chr	8.05E-12	1.42E-04
1Mar2011-	14774	946.96	-27.9189	2	K.MWMNV	Splice@chr	3.70E-10	0.009124
1Mar2011-	17713	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.56E-12	0
1Mar2011-	5746	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.96E-11	4.00E-04
1Mar2011-	20012	987.54	-8.51007	2	K.EMINALS	chr4@116	1.40E-10	0.003505
1Mar2011-	14249	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.32E-10	0.005656
1Mar2011-	14832	946.46	-26.1447	2	K.MWMNV	Splice@chr	2.58E-10	0.006519
1Mar2011-	12154	780.03	-24.5321	3	?.AQDNYM	Splice@chr	8.85E-11	0.002404
1Mar2011-	2020	439.91	17.33685	3	K.NSQKNPI	chr2@354(	6.91E-12	1.42E-04
1Mar2011-	19188	962.8	16.16136	3	_.CSIRPISG	Splice@chr	4.17E-11	0.001015
1Mar2011-	12573	490.74	-7.60235	2	K.DITMEIM	chr3@148	2.29E-10	0.005656
1Mar2011-	1308	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.70E-11	0.001614
1Mar2011-	6206	1063.58	1.14882	1	K.YLINGNE	chr1@868	3.84E-10	0.009124
1Mar2011-	1463	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	8.51E-11	0.002404
1Mar2011-	20001	1040.9	3.834672	3	E.LFQIIVM-	chr2@106	1.36E-10	0.003505
1Mar2011-	16251	987.51	4.289691	3	K.KYLFLDN	chr4@128	2.67E-10	0.007176
1Mar2011-	5104	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.003904
1Mar2011-	18231	929.16	-18.1332	3	R.KSTAKLK	chr2@859	2.61E-10	0.005123
1Mar2011-	3434	534.32	13.11853	2	K.TNIYTILTI	chr5@132	2.75E-10	0.005932
1Mar2011-	18702	860.69	14.08015	4	R.FQSAAIG	Splice@chr	6.06E-15	0
1Mar2011-	2244	489.28	28.87637	2	R.RGTASRS	chr5@195	4.45E-12	0
1Mar2011-	16576	965.54	-8.8309	2	F.FLRQIRQI	chr4@322	7.92E-11	0.001664
1Mar2011-	3991	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	5.65E-12	0
1Mar2011-	5044	975.56	-2.75567	1	K.LPKLDAY	chr4@114	1.16E-10	0.002515
1Mar2011-	14089	732.07	19.51873	3	R.ATDDWI	Splice@chr	2.27E-10	0.004925
1Mar2011-	12923	722.45	-4.95112	2	R.RK+14.01	chr1@187	4.89E-10	0.009922
1Mar2011-	8117	833.42	-4.62234	1	K.HEVTVFT	chr4@131	3.20E-10	0.006921
1Mar2011-	5397	400.75	5.038673	2	K.VEAAVAI	Splice@chr	4.68E-11	9.27E-04
1Mar2011-	16797	805.97	-15.8175	2	K.TPIFIPAP	chr5@186	4.54E-10	0.008937
1Mar2011-	6905	825.47	-1.03642	2	R.SARENKT	Splice@chr	4.67E-10	0.009152
1Mar2011-	8410	724.06	2.506414	3	R.NELEVFK	chr1@138	7.44E-11	0.001664
1Mar2011-	2288	489.28	28.87637	2	R.RGTASRS	chr5@195	1.15E-10	0.002515
1Mar2011-	6534	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.72E-10	0.003794
1Mar2011-	4987	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.003904
1Mar2011-	4986	975.56	-2.75567	1	K.LPKLDAY	chr4@114	3.81E-11	8.07E-04
1Mar2011-	4049	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	6.04E-12	0
1Mar2011-	11724	888.97	20.94366	2	K.DITLEVE	Splice@chr	3.07E-12	0
1Mar2011-	15175	987.51	4.289691	3	K.KYLFLDN	chr4@128	3.58E-10	0.007793
1Mar2011-	5093	431.74	5.455516	2	_.PIQDVYK	Splice@chr	1.85E-10	0.003904
1Mar2011-	3494	534.32	13.11853	2	K.TNIYTILTI	chr5@132	2.28E-10	0.004925
1Mar2011-	7675	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	2.34E-10	0.005015
1Mar2011-	3612	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.57E-10	0.005123
1Mar2011-	15797	1007.87	25.05656	3	R.CWNRRA	Splice@chr	2.53E-11	8.07E-04

1Mar2011-	243	665.39	11.85105	2	R.QLQM+1	chr5@716(	2.68E-10	0.005932
1Mar2011-	12215	909.47	26.37016	3	R.K+14.016	chrX@1516	2.68E-10	0.005932
1Mar2011-	501	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.35E-11	0.001176
1Mar2011-	15720	694.87	2.550973	2	K.YHNITLQ	chrX@3836	4.37E-10	0.008831
1Mar2011-	714	665.39	11.85105	2	R.QLQM+1	chr5@716(	1.80E-10	0.003904
1Mar2011-	16737	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.95E-12	0
1Mar2011-	6197	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	2.03E-10	0.004367
1Mar2011-	5340	400.75	5.038673	2	K.VEAAVAI	Splice@chr	7.56E-11	0.001664
1Mar2011-	10591	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.37E-10	0.00324
1Mar2011-	14048	825.95	6.510915	2	_.K+14.016	Splice@chr	1.18E-10	0.002515
1Mar2011-	14927	1003.19	17.13413	3	R.CWNRRA	Splice@chr	8.90E-13	0
1Mar2011-	13072	848.97	0.791766	2	R.LLELAPTC	chr2@6685	6.63E-16	0
1Mar2011-	11049	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.37E-10	0.00324
1Mar2011-	16774	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.42E-12	0
1Mar2011-	2252	626.3	-9.76097	2	R.LCESGAA	Splice@chr	9.96E-16	0
1Mar2011-	3257	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	4.11E-10	0.008306
1Mar2011-	16445	1027.49	-10.2945	1	_.KLMNMM	chr5@5468	2.82E-10	0.006152
1Mar2011-	3938	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	5.11E-12	0
1Mar2011-	18721	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.92E-13	0
1Mar2011-	6237	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.52E-11	0.00204
1Mar2011-	3667	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	4.78E-10	0.009699
1Mar2011-	17359	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	4.16E-11	8.07E-04
1Mar2011-	8502	516.29	9.357636	2	K.VSVDVLE	chrX@1218	2.51E-10	0.005015
1Mar2011-	13534	742.88	-6.21424	2	K.M+15.99	chr4@1648	3.54E-10	0.007793
1Mar2011-	11009	490.74	-7.60235	2	K.DITMEIM	chr3@1481	3.03E-10	0.006481
1Mar2011-	15770	694.87	2.550973	2	K.YHNITLQ	chrX@3836	4.58E-10	0.009045
1Mar2011-	18052	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	4.04E-10	0.008306
1Mar2011-	6183	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.12E-11	9.27E-04
1Mar2011-	4969	431.74	5.455516	2	_.PIQDVYK	Splice@chr	4.14E-10	0.008404
1Mar2011-	15840	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.40E-11	8.07E-04
1Mar2011-	5173	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.07E-10	0.002852
1Mar2011-	14376	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.83E-20	0
1Mar2011-	12928	888.97	20.94366	2	K.DITLEVEA	Splice@chr	5.48E-15	0
1Mar2011-	20282	780.92	-5.16507	4	E.LFQIIVM+	chr2@1065	9.64E-11	0.002752
1Mar2011-	19330	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.33E-14	0
1Mar2011-	14325	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.93E-16	0
1Mar2011-	2143	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.51E-10	0.003902
1Mar2011-	10651	556.85	26.98454	2	R.NKEPNLII	chr2@8282	2.26E-10	0.005589
1Mar2011-	7414	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	2.57E-10	0.006013
1Mar2011-	10703	556.85	26.98454	2	R.NKEPNLII	chr2@8282	4.04E-10	0.009566
1Mar2011-	14831	1167.55	-25.3067	2	L.K+14.016	Splice@chr	7.03E-14	0
1Mar2011-	3093	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	2.41E-10	0.006013
1Mar2011-	20045	783.75	7.307848	3	K.INWAVTI	chr4@2890	1.12E-16	0
1Mar2011-	17135	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	2.91E-15	0
1Mar2011-	15174	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.57E-10	0.004009
1Mar2011-	5028	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.77E-10	0.004351
1Mar2011-	15228	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.82E-10	0.009133

1Mar2011-	4042	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	7.36E-11	0.002294
1Mar2011-	2999	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.53E-11	0.001179
1Mar2011-	11413	854.95	17.20129	2	_.KSFEVAIL	Splice@chr	1.73E-11	4.18E-04
1Mar2011-	9108	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	3.16E-10	0.007707
1Mar2011-	4142	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	2.28E-11	5.48E-04
1Mar2011-	7396	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.47E-10	0.003787
1Mar2011-	19374	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.11E-15	0
1Mar2011-	19780	828.39	-8.00743	2	K.PNLK+14	chr2@3862	7.28E-11	0.002294
1Mar2011-	14882	1167.55	-25.3067	2	L.K+14.016	Splice@chr	7.33E-13	0
1Mar2011-	7474	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	2.12E-10	0.005589
1Mar2011-	13035	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.68E-15	0
1Mar2011-	20044	1175.12	6.371728	2	K.INWAVTI	chr4@2890	5.72E-23	0
1Mar2011-	19058	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.83E-13	0
1Mar2011-	19639	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	1.55E-11	2.80E-04
1Mar2011-	20063	1175.11	-2.15736	2	K.INWAVTI	chr4@2890	2.32E-20	0
1Mar2011-	8050	885.99	-8.13812	2	F.ENVVEVII	Splice@chr	2.20E-12	0
1Mar2011-	15289	826.44	-7.65642	2	_.K+14.016	Splice@chr	5.51E-11	0.001812
1Mar2011-	4632	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.43E-10	0.008142
1Mar2011-	1209	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.40E-10	0.003787
1Mar2011-	13129	888.47	22.8338	2	K.DITLEVEA	Splice@chr	5.87E-13	0
1Mar2011-	17497	957.5	22.57714	3	K.LFQVLQN	Splice@chr	8.80E-12	1.45E-04
1Mar2011-	6429	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	1.27E-10	0.003321
1Mar2011-	4860	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.95E-10	0.007155
1Mar2011-	20140	1161.58	-24.6118	2	K.YLGAYLLA	Splice@chr	7.39E-13	0
1Mar2011-	19709	770.43	-18.4033	3	K.YLDAKCK	chr4@3751	1.65E-10	0.004116
1Mar2011-	19345	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.99E-11	5.48E-04
1Mar2011-	12977	888.97	20.94366	2	K.DITLEVEA	Splice@chr	9.48E-16	0
1Mar2011-	17110	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	1.30E-10	0.003321
1Mar2011-	13166	592.65	24.14055	3	K.DITLEVEA	Splice@chr	2.85E-10	0.007045
1Mar2011-	3664	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.08E-10	0.005547
1Mar2011-	5313	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.07E-10	0.005547
1Mar2011-	20536	1175.12	6.371728	2	K.INWAVTI	chr4@2890	2.49E-25	0
1Mar2011-	13524	592.98	16.54196	3	K.DITLEVEA	Splice@chr	1.91E-10	0.005323
1Mar2011-	8080	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.34E-10	0.005998
1Mar2011-	11666	838.94	-22.1914	2	R.QFADLPS	chr5@1898	1.08E-10	0.003471
1Mar2011-	4703	827.51	-29.7395	2	R.RKFPK+14	chrX@2963	3.45E-10	0.008376
1Mar2011-	4782	439.91	17.33685	3	K.NSQKNPI	chr2@3540	2.06E-10	0.005547
1Mar2011-	15727	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.75E-11	0.001795
1Mar2011-	5263	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.74E-10	0.005086
1Mar2011-	9789	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	1.49E-10	0.004397
1Mar2011-	3559	449.9	-22.2077	3	R.WAFLELF	Splice@chr	2.80E-10	0.006785
1Mar2011-	18327	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.70E-10	0.00916
1Mar2011-	14838	849.47	-1.18638	2	R.LLELAPTC	chr2@6685	1.75E-17	0
1Mar2011-	18367	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.66E-10	0.009051
1Mar2011-	13354	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.17E-15	0
1Mar2011-	20032	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.57E-10	0.004397
1Mar2011-	15849	825.95	6.510915	2	_.K+14.016	Splice@chr	3.02E-10	0.007243

1Mar2011-	14895	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.44E-16	0
1Mar2011-	7930	688.03	-17.0347	3	L.IFK+14.01	chr3@8836	3.41E-10	0.008261
1Mar2011-	2618	675.35	27.69703	1	R.GVEGEGI	chr1@1159	1.15E-10	0.003471
1Mar2011-	13474	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.09E-13	0
1Mar2011-	13529	888.47	22.8338	2	K.DITLEVEA	Splice@chr	7.68E-14	0
1Mar2011-	20038	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.57E-16	0
1Mar2011-	14796	722.45	-4.95112	2	R.RK+14.01	Splice@chr	4.04E-10	0.009937
1Mar2011-	12006	618.32	1.155298	3	K.LTNLSTA	Splice@chr	3.56E-10	0.008716
1Mar2011-	6060	455.25	8.8683	3	K.LEAKGGC	chr5@1298	2.01E-10	0.005547
1Mar2011-	7226	560.94	-12.2507	3	_.EMFSAA\	chr4@3419	2.40E-10	0.006089
1Mar2011-	3672	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	1.60E-10	0.004516
1Mar2011-	15201	1167.56	-16.7225	2	L.K+14.016	Splice@chr	8.04E-12	3.10E-04
1Mar2011-	13417	888.47	22.8338	2	K.DITLEVEA	Splice@chr	9.25E-15	0
1Mar2011-	18352	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.48E-12	1.59E-04
1Mar2011-	4690	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.52E-10	0.006089
1Mar2011-	10355	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.62E-10	0.00894
1Mar2011-	13302	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.45E-14	0
1Mar2011-	15790	825.95	6.510915	2	_.K+14.016	Splice@chr	2.09E-11	0.001294
1Mar2011-	20550	1175.12	6.371728	2	K.INWAVTI	chr4@2890	1.41E-23	0
1Mar2011-	20552	783.42	13.00166	3	K.INWAVTI	chr4@2890	1.49E-13	0
1Mar2011-	13586	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.84E-13	0
1Mar2011-	20537	783.75	7.307848	3	K.INWAVTI	chr4@2890	4.42E-16	0
1Mar2011-	16888	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	8.98E-11	0.00301
1Mar2011-	20749	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	3.01E-10	0.007243
1Mar2011-	12084	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.28E-15	0
1Mar2011-	13683	1167.55	-25.3067	2	L.K+14.016	Splice@chr	1.15E-11	1.52E-04
1Mar2011-	11971	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.15E-15	0
1Mar2011-	1991	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	1.17E-10	0.002467
1Mar2011-	14113	825.94	-5.62306	2	_.K+14.016	Splice@chr	3.33E-11	5.89E-04
1Mar2011-	12134	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.04E-12	0
1Mar2011-	13226	848.97	0.791766	2	R.LLELAPTC	chr2@6685	8.09E-19	0
1Mar2011-	18093	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	1.32E-10	0.002988
1Mar2011-	17779	828.39	-8.00743	2	K.PNLK+14	chr2@3862	1.30E-10	0.002856
1Mar2011-	4251	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.59E-10	0.00742
1Mar2011-	15665	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	5.21E-12	0
1Mar2011-	6937	558.3	-2.40945	3	R.EK+14.01	chr1@1077	1.94E-11	1.52E-04
1Mar2011-	6685	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	4.28E-10	0.009122
1Mar2011-	14067	825.94	-5.62306	2	_.K+14.016	Splice@chr	2.16E-11	3.00E-04
1Mar2011-	17966	783.41	0.208027	3	K.INWAVTI	chr4@2890	2.31E-14	0
1Mar2011-	17963	1175.12	6.371728	2	K.INWAVTI	chr4@2890	4.35E-23	0
1Mar2011-	9703	556.85	26.98454	2	R.NKEPNLII	chr2@8282	3.38E-10	0.00742
1Mar2011-	17763	828.38	-20.1128	2	K.PNLK+14	chr2@3862	2.04E-10	0.004888
1Mar2011-	17489	860.69	14.08015	4	R.FQSAAIG	Splice@chr	6.11E-16	0
1Mar2011-	5618	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	6.92E-11	0.001545
1Mar2011-	12186	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.96E-13	0
1Mar2011-	11042	1169.54	-25.4726	2	?.AQDNYM	Splice@chr	3.16E-14	0
1Mar2011-	16936	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	4.57E-10	0.009846

1Mar2011-	11058	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.22E-11	8.73E-04
1Mar2011-	4523	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	5.02E-12	0
1Mar2011-	12299	888.47	22.8338	2	K.DITLEVEA	Splice@chr	5.12E-13	0
1Mar2011-	4647	455.25	8.8683	3	K.LEAKGGC	chr5@1298	3.24E-10	0.007326
1Mar2011-	12271	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.78E-11	1.52E-04
1Mar2011-	14999	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	8.20E-11	0.001674
1Mar2011-	4080	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	9.85E-11	0.002217
1Mar2011-	3397	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	9.09E-11	0.001949
1Mar2011-	17616	1014.23	-23.9214	3	R.KLMSLAV	chr5@1141	4.86E-13	0
1Mar2011-	6631	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.26E-10	0.002721
1Mar2011-	2638	716.39	-5.97224	1	K.LAANAEK	chr5@1339	2.94E-10	0.007106
1Mar2011-	14904	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	8.93E-11	0.001812
1Mar2011-	11920	888.97	20.94366	2	K.DITLEVEA	Splice@chr	2.87E-15	0
1Mar2011-	17639	1014.23	-23.9214	3	R.KLMSLAV	chr5@1141	7.60E-12	0
1Mar2011-	4193	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.75E-10	0.006881
1Mar2011-	14834	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.09E-10	0.005015
1Mar2011-	3907	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.87E-10	0.007106
1Mar2011-	2256	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.16E-10	0.002467
1Mar2011-	16288	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	7.21E-11	0.001545
1Mar2011-	10399	854.96	28.93022	2	_.KSFEVAIC	Splice@chr	1.93E-16	0
1Mar2011-	2212	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.55E-11	8.73E-04
1Mar2011-	15904	973.45	6.192833	3	_.GCSIVPIS	Splice@chr	1.36E-10	0.003112
1Mar2011-	12027	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.77E-15	0
1Mar2011-	17469	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.15E-15	0
1Mar2011-	8358	600.99	-7.79911	3	K.QFLTLFTA	chr4@7690	2.22E-10	0.005123
1Mar2011-	15115	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	4.46E-11	8.73E-04
1Mar2011-	11004	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.05E-11	1.52E-04
1Mar2011-	4137	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.16E-10	0.005123
1Mar2011-	15067	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	2.21E-11	3.00E-04
1Mar2011-	15069	1003.18	7.145987	3	R.CWNRRA	Splice@chr	4.67E-12	0
1Mar2011-	14744	1167.56	-16.7225	2	L.K+14.016	Splice@chr	1.41E-11	6.05E-04
1Mar2011-	13056	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.95E-15	0
1Mar2011-	12298	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.57E-11	7.45E-04
1Mar2011-	13112	888.97	20.94366	2	K.DITLEVEA	Splice@chr	8.31E-16	0
1Mar2011-	5711	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	3.11E-12	1.58E-04
1Mar2011-	3495	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	2.89E-10	0.008721
1Mar2011-	3801	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	3.53E-10	0.009394
1Mar2011-	14369	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.48E-18	0
1Mar2011-	11646	854.96	28.93022	2	_.KSFEVAIC	Splice@chr	3.96E-18	0
1Mar2011-	7820	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.32E-10	0.006966
1Mar2011-	16099	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	2.65E-11	0.001016
1Mar2011-	17437	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.26E-10	0.006728
1Mar2011-	6858	975.56	-2.75567	1	K.LPKLDAYI	chr4@1149	4.79E-11	0.001683
1Mar2011-	18700	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.07E-13	0
1Mar2011-	11235	572.29	-17.3076	3	K.KASFEIVN	chrX@1609	3.06E-10	0.008839
1Mar2011-	16220	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	6.48E-11	0.002062
1Mar2011-	18148	1096.9	15.96601	3	K.DKPFFPSI	Splice@chr	2.97E-11	0.001293

1Mar2011-	3629	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.53E-11	0.001419
1Mar2011-	17949	968.47	23.9199	3	_.GCSIVPIS	Splice@chr	6.98E-11	0.002595
1Mar2011-	14702	946.96	-27.9189	2	K.MWMNV	Splice@chr	7.17E-11	0.002595
1Mar2011-	5594	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.30E-11	4.59E-04
1Mar2011-	19275	987.05	3.342565	2	K.EMINALS	chr4@1164	3.18E-11	0.001293
1Mar2011-	16461	814.48	-17.1534	2	K.RTILQLNI	chr5@4352	1.57E-10	0.004389
1Mar2011-	7120	717.93	-1.61756	2	_.EELRLQLL	chr4@1110	2.94E-10	0.008721
1Mar2011-	8891	873.45	11.16623	2	S.IM+15.99	Splice@chr	2.12E-10	0.006236
1Mar2011-	15289	826.45	4.477555	2	_.K+14.016	Splice@chr	3.65E-11	0.001419
1Mar2011-	13172	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.02E-14	0
1Mar2011-	18722	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.44E-14	0
1Mar2011-	5491	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.35E-10	0.007088
1Mar2011-	11790	855.91	-24.1079	2	_.HVQEVAI	Splice@chr	5.15E-11	0.001804
1Mar2011-	18170	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	2.46E-10	0.007435
1Mar2011-	18764	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.09E-13	0
1Mar2011-	12243	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.32E-12	0
1Mar2011-	14647	946.96	-27.9189	2	K.MWMNV	Splice@chr	2.24E-10	0.006603
1Mar2011-	4687	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.02E-10	0.003336
1Mar2011-	16236	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	5.69E-12	1.58E-04
1Mar2011-	16452	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	5.57E-11	0.001804
1Mar2011-	7064	560.94	-12.2507	3	_.EMFSAA\	chr4@3419	1.50E-10	0.004389
1Mar2011-	2953	431.74	5.455516	2	_.PIQDVYK	Splice@chr	1.99E-10	0.005617
1Mar2011-	14804	1167.56	-16.7225	2	L.K+14.016	Splice@chr	6.64E-12	1.58E-04
1Mar2011-	3857	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	1.11E-10	0.003585
1Mar2011-	17400	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	2.83E-10	0.008721
1Mar2011-	2043	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.37E-10	0.004304
1Mar2011-	5258	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.47E-10	0.009394
1Mar2011-	19277	780.92	-5.16507	4	E.LFQIIVM+	chr2@1065	2.94E-10	0.008721
1Mar2011-	13005	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.79E-15	0
1Mar2011-	12285	1169.54	-25.4726	2	?.AQDNYM	Splice@chr	6.20E-15	0
1Mar2011-	11354	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.63E-13	2.20E-04
1Mar2011-	14831	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	1.97E-13	0
1Mar2011-	14875	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	8.12E-13	2.20E-04
1Mar2011-	16978	860.69	14.08015	4	R.FQSAAIG	Splice@chr	6.46E-14	0
1Mar2011-	4027	563.32	4.667378	2	R.K+14.016	Splice@chr	3.19E-12	2.20E-04
1Mar2011-	8043	624.34	-5.38544	2	R.FANK+14	Splice@chr	4.70E-11	0.00194
1Mar2011-	5429	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.007323
1Mar2011-	7836	614.85	15.61097	2	_.EVSILWA	chr2@1409	2.03E-10	0.007737
1Mar2011-	17010	860.69	14.08015	4	R.FQSAAIG	Splice@chr	7.65E-14	0
1Mar2011-	6272	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.28E-10	0.004591
1Mar2011-	10377	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.09E-10	0.004317
1Mar2011-	3937	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.65E-10	0.006432
1Mar2011-	6217	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.46E-11	0.002585
1Mar2011-	15213	934.48	16.93502	2	R.QFRQSGI	chr5@4795	2.24E-10	0.008163
1Mar2011-	12338	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.09E-10	0.004317
1Mar2011-	10396	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.62E-10	0.006432
1Mar2011-	12731	946.96	-27.9189	2	K.MWMNV	Splice@chr	2.65E-10	0.008848

1Mar2011-	3827	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.25E-10	0.00444
1Mar2011-	6457	558.3	-2.40945	3	R.EK+14.01	chr1@1077	1.47E-10	0.005515
1Mar2011-	17689	780.92	-5.16507	4	E.LFQIIVM+	chr2@1065	2.45E-10	0.008551
1Mar2011-	12239	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.87E-10	0.007466
1Mar2011-	10326	664.7	27.08325	3	R.TPLPDIN	chr4@1088	1.62E-10	0.006432
1Mar2011-	11301	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.96E-13	0
1Mar2011-	7923	505.97	-28.6631	3	_.K+14.016	chrX@1507	8.14E-11	0.003566
1Mar2011-	12368	849.47	-1.18638	2	R.LLELAPTC	chr2@6685	3.51E-18	0
1Mar2011-	1579	484.73	-5.6149	2	K.FSEKLESE	Splice@chr	1.80E-10	0.007323
1Mar2011-	6566	558.3	-2.40945	3	R.EK+14.01	chr1@1077	1.15E-11	5.64E-04
1Mar2011-	7824	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	7.17E-11	0.002684
1Mar2011-	4467	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.78E-10	0.009816
1Mar2011-	13893	987.5	-5.85708	3	K.KYLFLDN	chr4@1288	7.42E-11	0.002684
1Mar2011-	7950	614.85	15.61097	2	_.EVSILWA	chr2@1409	1.94E-10	0.005333
1Mar2011-	5829	800.49	2.290306	1	K.VEAAVAI	Splice@chr	2.75E-10	0.009671
1Mar2011-	8001	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.54E-10	0.00478
1Mar2011-	12826	946.96	-27.9189	2	K.MWMNV	Splice@chr	2.16E-10	0.006241
1Mar2011-	10506	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.43E-11	0
1Mar2011-	11362	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.77E-15	0
1Mar2011-	11454	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.64E-11	0
1Mar2011-	10559	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.77E-10	0.005207
1Mar2011-	14208	751.37	-29.1192	4	R.ICIKAQRS	chrX@1213	5.45E-12	0
1Mar2011-	848	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	7.50E-11	0.002684
1Mar2011-	7944	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	2.33E-10	0.007134
1Mar2011-	15578	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.16E-11	0
1Mar2011-	884	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.80E-11	0.00155
1Mar2011-	12426	849.48	10.61812	2	R.LLELAPTC	chr2@6685	6.10E-16	0
1Mar2011-	3244	563.79	15.36187	2	K.MGNFFPI	chrX@6769	1.43E-10	0.00478
1Mar2011-	12876	946.96	-27.9189	2	K.MWMNV	Splice@chr	1.42E-10	0.00478
1Mar2011-	3743	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.62E-10	0.00478
1Mar2011-	4251	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.50E-10	0.007566
1Mar2011-	8729	516.29	9.357636	2	K.VSVDVLE	chrX@1218	2.42E-11	5.43E-04
1Mar2011-	7751	512.28	29.10028	2	R.ICTTATID	chr5@1130	1.17E-10	0.002416
1Mar2011-	1655	439.91	17.33685	3	K.NSQKNPI	chr2@3540	2.22E-10	0.003629
1Mar2011-	9422	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.50E-10	0.002772
1Mar2011-	5137	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	1.74E-10	0.002899
1Mar2011-	6794	560.6	-22.2499	3	_.EMFSAA\	chr4@3419	6.87E-11	0.001695
1Mar2011-	12311	780.03	-24.5321	3	?.AQDNYM	Splice@chr	8.65E-12	0
1Mar2011-	10922	556.86	-10.3839	2	R.QNKIVLI\	Splice@chr	2.05E-10	0.003069
1Mar2011-	5338	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	2.29E-10	0.003803
1Mar2011-	10986	556.86	-10.3839	2	R.QNKIVLI\	Splice@chr	5.21E-10	0.008961
1Mar2011-	4947	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	4.17E-10	0.006751
1Mar2011-	6941	444.91	23.28334	3	K.CTLINELN	Splice@chr	2.57E-11	6.93E-04
1Mar2011-	9372	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.37E-10	0.002772
1Mar2011-	9821	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.27E-10	0.007464
1Mar2011-	1623	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	5.22E-10	0.008961
1Mar2011-	12197	780.03	-24.5321	3	?.AQDNYM	Splice@chr	7.12E-11	0.002071

1Mar2011-	4351	523.78	24.05167	2	K.LWDNNE	Splice@chr	5.51E-10	0.009633
1Mar2011-	9414	614.85	15.61097	2	_.EVSILWA	chr2@140	3.23E-11	0.001302
1Mar2011-	12170	938.46	22.50833	2	R.ECSQSDS	chr2@887	3.32E-10	0.006111
1Mar2011-	7314	1029.07	1.099911	2	R.ICKNSYP\	Splice@chr	4.66E-10	0.008108
1Mar2011-	6475	496.3	9.488848	2	R.EIKLFDVK	chr1@540	3.82E-10	0.006212
1Mar2011-	831	494.3	-22.5391	2	K.VIESVKRF	chr4@647	4.66E-10	0.008108
1Mar2011-	2731	439.91	-1.85417	3	K.VAGSGSL	chr5@174	1.94E-10	0.002899
1Mar2011-	3455	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.49E-16	0
1Mar2011-	6725	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.002899
1Mar2011-	1857	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	7.77E-12	0
1Mar2011-	12124	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.67E-11	0.001302
1Mar2011-	2010	423.26	5.212441	2	R.IYAPRPK.	chr5@188	2.46E-10	0.00417
1Mar2011-	4892	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.63E-10	0.006212
1Mar2011-	2674	439.91	-1.85417	3	K.VAGSGSL	chr5@174	4.08E-10	0.006212
1Mar2011-	12253	780.03	-24.5321	3	?.AQDNYM	Splice@chr	2.75E-11	9.16E-04
1Mar2011-	6665	862.47	2.904885	1	_.PIQDVYK	Splice@chr	4.00E-10	0.006212
1Mar2011-	6635	630.86	16.57085	2	K.SQISQAT	Splice@chr	2.55E-10	0.004349
1Mar2011-	6651	975.55	-13.0268	1	K.LPKLDAY	chr4@114	8.43E-11	0.002071
1Mar2011-	12185	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.62E-11	0.001302
1Mar2011-	5194	534.32	13.11853	2	K.TNIYTILTI	chr5@132	5.55E-10	0.009633
1Mar2011-	6177	496.3	9.488848	2	R.EIKLFDVK	Splice@chr	3.03E-10	0.005789
1Mar2011-	4785	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.32E-10	0.006458
1Mar2011-	130	665.38	-3.2154	2	R.QLQM+1	chr5@716	3.59E-10	0.006651
1Mar2011-	4807	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.78E-10	0.005313
1Mar2011-	9224	520.78	10.0988	2	_.KFEVNFE	chrX@614	4.44E-10	0.008564
1Mar2011-	9492	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	3.94E-10	0.007221
1Mar2011-	6584	862.47	2.904885	1	_.PIQDVYK	Splice@chr	3.37E-10	0.006458
1Mar2011-	9980	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.08E-10	0.007616
1Mar2011-	6626	431.74	5.455516	2	_.PIQDVYK	Splice@chr	3.75E-10	0.006838
1Mar2011-	5300	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	4.14E-12	0
1Mar2011-	4863	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.47E-10	0.00491
1Mar2011-	3614	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.57E-15	0
1Mar2011-	6850	560.94	-12.2507	3	_.EMFSAA\	chr4@341	1.79E-11	2.54E-04
1Mar2011-	10289	724.06	2.506414	3	R.NELEVFK	chr1@138	2.36E-10	0.004739
1Mar2011-	5049	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.76E-10	0.003717
1Mar2011-	8462	825.96	-15.1379	2	R.SARENKT	Splice@chr	2.30E-10	0.004537
1Mar2011-	4989	534.32	13.11853	2	K.TNIYTILTI	chr5@132	4.80E-10	0.008952
1Mar2011-	6676	560.94	-12.2507	3	_.EMFSAA\	chr4@341	2.98E-10	0.0055
1Mar2011-	6548	509.3	-20.473	2	R.SSVIMLIV	chr2@576	3.76E-11	0.001784
1Mar2011-	6666	509.3	-20.473	2	R.SSVIMLIV	chr2@576	2.04E-10	0.005843
1Mar2011-	4463	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.72E-10	0.008902
1Mar2011-	6525	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	6.90E-11	0.002999
1Mar2011-	6605	509.3	-20.473	2	R.SSVIMLIV	chr2@576	8.05E-11	0.003325
1Mar2011-	4134	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.61E-10	0.005843
1Mar2011-	4242	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.97E-10	0.005843
1Mar2011-	6576	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	3.76E-11	0.001784
1Mar2011-	3513	553.33	-3.70337	2	K.PQAKPNF	chr5@900	1.70E-10	0.005843

1Mar2011-	3610	553.33	-3.70337	2	K.PQAKPNF	chr5@9002	2.54E-10	0.006508
1Mar2011-	4081	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	9.89E-11	0.003325
1Mar2011-	4297	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.36E-10	0.008595
1Mar2011-	6636	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	3.76E-11	0.001784
1Mar2011-	1634	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.34E-10	0.005328
1Mar2011-	6500	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001784
1Mar2011-	16258	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.30E-10	0.005655
1Mar2011-	17933	783.42	13.00166	3	K.INWAVTI	chr4@2890	1.26E-12	0
1Mar2011-	14722	1003.19	17.13413	3	R.CWNRRA	Splice@chr	6.78E-11	0.002344
1Mar2011-	13979	825.95	6.510915	2	_.K+14.016	Splice@chr	2.23E-10	0.00523
1Mar2011-	6995	558.3	-2.40945	3	R.EK+14.01	chr1@1077	3.35E-11	0.001317
1Mar2011-	6710	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.05E-10	0.002876
1Mar2011-	18032	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	2.45E-11	0.001006
1Mar2011-	7119	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.94E-10	0.007592
1Mar2011-	11680	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.60E-15	0
1Mar2011-	4284	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.34E-10	0.005793
1Mar2011-	11624	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.86E-15	0
1Mar2011-	17127	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.90E-12	0
1Mar2011-	11726	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.58E-15	0
1Mar2011-	13024	849.48	10.61812	2	R.LLELAPTC	chr2@6685	2.76E-16	0
1Mar2011-	5847	563.33	22.46854	2	R.K+14.016	Splice@chr	8.74E-11	0.002611
1Mar2011-	8321	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	1.06E-10	0.002876
1Mar2011-	2840	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	1.15E-10	0.002876
1Mar2011-	15058	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	2.99E-10	0.007719
1Mar2011-	17593	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.21E-14	0
1Mar2011-	10810	780.03	-24.5321	3	?.AQDNYM	Splice@chr	9.76E-11	0.002755
1Mar2011-	17928	1175.13	14.90082	2	K.INWAVTI	chr4@2890	3.69E-23	0
1Mar2011-	16096	965.03	-17.4108	2	F.FLRQIRQI	chr4@3226	3.30E-12	1.90E-04
1Mar2011-	11711	592.65	24.14055	3	K.DITLEVEA	Splice@chr	3.16E-13	0
1Mar2011-	5982	560.94	-12.2507	3	_.EMFSAA\	chr4@3419	1.63E-10	0.003693
1Mar2011-	11842	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.20E-15	0
1Mar2011-	15489	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	8.98E-11	0.002611
1Mar2011-	11919	592.65	24.14055	3	K.DITLEVEA	Splice@chr	2.38E-11	0.001006
1Mar2011-	8388	583.83	-11.3703	2	R.LVFPITFS	chr1@2422	3.07E-10	0.007853
1Mar2011-	6814	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.35E-11	0.002344
1Mar2011-	13922	826.45	4.477555	2	_.K+14.016	Splice@chr	1.18E-11	5.17E-04
1Mar2011-	6761	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.35E-11	0.002344
1Mar2011-	6874	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.001757
1Mar2011-	5791	596.32	13.94377	2	K.M+15.99	chr2@1468	8.48E-11	0.002611
1Mar2011-	17081	1096.9	15.96601	3	K.DKPFFPSI	Splice@chr	3.96E-12	1.90E-04
1Mar2011-	11786	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.82E-15	0
1Mar2011-	17568	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.64E-13	0
1Mar2011-	17560	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.82E-11	0.001156
1Mar2011-	13072	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.84E-15	0
1Mar2011-	2894	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	1.15E-10	0.002876
1Mar2011-	7592	688.03	-17.0347	3	L.IFK+14.01	chr3@8836	1.45E-10	0.003274
1Mar2011-	13450	888.47	22.8338	2	K.DITLEVEA	Splice@chr	5.98E-15	0

1Mar2011-	11801	854.96	28.93022	2	_.KSFEVAIL	Splice@chr	1.89E-17	0
1Mar2011-	9782	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.62E-10	0.006681
1Mar2011-	14840	848.97	0.791766	2	R.LLELAPTC	chr2@6685	6.76E-18	0
1Mar2011-	19609	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.09E-15	0
1Mar2011-	7718	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.48E-10	0.003274
1Mar2011-	13592	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.06E-13	0
1Mar2011-	13338	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.03E-15	0
1Mar2011-	13644	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.08E-13	0
1Mar2011-	7728	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	3.76E-11	0.001585
1Mar2011-	13820	1144.59	27.90078	2	_.YYHFTLDI	chr5@8295	3.33E-10	0.008881
1Mar2011-	4930	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.75E-10	0.003963
1Mar2011-	17370	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	6.29E-13	0
1Mar2011-	9837	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.38E-10	0.008988
1Mar2011-	18425	1008.5	-22.758	2	E.CLVVNLS	Splice@chr	8.25E-11	0.002279
1Mar2011-	20386	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	1.43E-10	0.003274
1Mar2011-	9566	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	3.56E-10	0.009538
1Mar2011-	5319	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.45E-10	0.006117
1Mar2011-	11883	537.82	-9.55065	2	K.LIGNNVF	chr3@5869	2.78E-10	0.007589
1Mar2011-	17407	581.57	18.95936	4	K.YLGAYLLA	Splice@chr	3.13E-12	0
1Mar2011-	19608	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.13E-17	0
1Mar2011-	13391	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.09E-15	0
1Mar2011-	9490	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.43E-10	0.003274
1Mar2011-	19053	1096.88	-2.30208	3	K.DKPFFPSI	Splice@chr	2.26E-11	8.18E-04
1Mar2011-	15287	946.96	-27.9189	2	K.MWMNV	Splice@chr	3.48E-10	0.009207
1Mar2011-	19622	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.36E-16	0
1Mar2011-	6713	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	5.09E-11	0.001811
1Mar2011-	4322	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	4.45E-11	0.0017
1Mar2011-	7601	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.01E-10	0.008143
1Mar2011-	7659	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.35E-10	0.008881
1Mar2011-	18898	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	3.27E-10	0.00867
1Mar2011-	999	587.34	11.13845	2	R.ARAIEK+1	chr4@5939	2.18E-10	0.005691
1Mar2011-	7668	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	6.94E-04
1Mar2011-	15736	826.45	4.477555	2	_.K+14.016	Splice@chr	3.80E-11	0.001585
1Mar2011-	13684	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.48E-10	0.003274
1Mar2011-	19640	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.06E-15	0
1Mar2011-	3484	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	2.36E-10	0.006117
1Mar2011-	20213	783.75	7.307848	3	K.INWAVTI	chr4@2890	1.80E-17	0
1Mar2011-	13511	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.67E-15	0
1Mar2011-	3531	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	2.72E-10	0.007257
1Mar2011-	19760	1070.59	21.26795	2	R.KSTENMI	chr1@1074	3.78E-11	0.001585
1Mar2011-	8308	885.99	-8.13812	2	F.ENVVEVII	Splice@chr	5.00E-13	0
1Mar2011-	13289	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.86E-15	0
1Mar2011-	13626	592.65	24.14055	3	K.DITLEVEA	Splice@chr	7.71E-11	0.002279
1Mar2011-	16731	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.01E-11	0
1Mar2011-	4986	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.16E-10	0.005691
1Mar2011-	7613	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	6.89E-11	0.002047
1Mar2011-	2542	487.3	24.66358	2	K.LQTSNGL	Splice@chr	2.76E-10	0.007482

1Mar2011-	18066	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.57E-10	0.003509
1Mar2011-	20212	1175.12	6.371728	2	K.INWAVTI	chr4@289(	1.78E-22	0
1Mar2011-	16666	987.5	-5.85708	3	K.KYLFLDN	chr4@1288	2.26E-10	0.005798
1Mar2011-	8419	688.03	-17.0347	3	L.IFK+14.01	chr3@8836	9.02E-11	0.002098
1Mar2011-	15147	849.47	-1.18638	2	R.LLELAPTC	chr2@6685	1.18E-17	0
1Mar2011-	18067	589.79	-1.03663	2	K.KSEIVNY\	chrX@8559	1.47E-10	0.003117
1Mar2011-	13968	888.97	20.94366	2	K.DITLEVEA	Splice@chr	3.15E-14	0
1Mar2011-	20967	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	2.09E-10	0.004915
1Mar2011-	17208	987.51	4.289691	3	K.KYLFLDN	chr4@1288	1.50E-10	0.003117
1Mar2011-	16960	987.51	4.289691	3	K.KYLFLDN	chr4@1288	4.08E-10	0.00972
1Mar2011-	8520	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.001404
1Mar2011-	18540	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	5.47E-11	0.001404
1Mar2011-	15205	848.97	0.791766	2	R.LLELAPTC	chr2@6685	5.63E-17	0
1Mar2011-	20219	860.69	14.08015	4	R.FQSAAIG	Splice@chr	5.25E-14	0
1Mar2011-	13909	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.31E-16	0
1Mar2011-	17667	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	5.32E-11	0.001404
1Mar2011-	13744	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.18E-15	0
1Mar2011-	5737	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.46E-10	0.003117
1Mar2011-	20754	1175.12	6.371728	2	K.INWAVTI	chr4@289(	2.00E-24	0
1Mar2011-	20198	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.07E-17	0
1Mar2011-	13795	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.08E-15	0
1Mar2011-	13853	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.81E-16	0
1Mar2011-	8508	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	6.16E-11	0.001523
1Mar2011-	20199	688.75	8.895763	5	R.FQSAAIG	Splice@chr	5.74E-11	0.001404
1Mar2011-	18455	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	9.61E-11	0.002098
1Mar2011-	20918	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	9.42E-11	0.002098
1Mar2011-	20742	1175.13	14.90082	2	K.INWAVTI	chr4@289(	1.87E-22	0
1Mar2011-	8450	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	9.49E-04
1Mar2011-	15522	946.96	-27.9189	2	K.MWMNV	Splice@chr	3.22E-10	0.007648
1Mar2011-	9075	886	3.172487	2	F.ENVVEVII	Splice@chr	1.59E-12	0
1Mar2011-	20179	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.61E-15	0
1Mar2011-	15740	1187.58	10.28775	3	R.NGAPPSC	Splice@chr	1.97E-10	0.004589
1Mar2011-	9040	439.91	-1.85417	3	K.VAGSGSL	chr5@1747	3.85E-10	0.008842
1Mar2011-	11932	838.94	-22.1914	2	R.QFADLPS	chr5@1898	1.57E-10	0.00335
1Mar2011-	17616	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.23E-11	0.001285
1Mar2011-	5574	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.58E-10	0.0083
1Mar2011-	8462	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	8.90E-11	0.001985
1Mar2011-	20176	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.90E-15	0
1Mar2011-	14027	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.18E-13	0
1Mar2011-	11418	780.03	-24.5321	3	?.AQDNYM	Splice@chr	3.69E-12	1.84E-04
1Mar2011-	17738	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	4.71E-11	0.001483
1Mar2011-	2146	490.3	-18.6278	3	R.LIKHTLGL	chr1@8532	4.99E-11	0.001483
1Mar2011-	11368	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.20E-11	0.001176
1Mar2011-	13986	899.47	5.842265	2	R.SKNKK+1	chrX@1700	3.44E-10	0.009239
1Mar2011-	12058	563.86	-24.1467	2	R.QNK+14.(	Splice@chr	1.05E-10	0.003323
1Mar2011-	14357	825.95	6.510915	2	_.K+14.016	Splice@chr	3.38E-11	8.54E-04
1Mar2011-	4368	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.15E-10	0.008406

1Mar2011-	18601	783.75	7.307848	3	K.INWAVTI	chr4@289(	1.15E-15	0
1Mar2011-	18603	1175.13	14.90082	2	K.INWAVTI	chr4@289(	3.21E-25	0
1Mar2011-	15745	987.51	4.289691	3	K.KYLFLDN	chr4@128	9.62E-11	0.003178
1Mar2011-	6753	509.3	-20.473	2	R.SSVIMLI\	chr2@576	5.33E-11	0.001483
1Mar2011-	18203	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.59E-12	1.84E-04
1Mar2011-	12282	888.47	22.8338	2	K.DITLEVE/	Splice@chr	4.18E-13	0
1Mar2011-	16160	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	2.81E-10	0.007714
1Mar2011-	18785	780.92	-5.16507	4	E.LFQIIVM+	chr2@106	2.85E-11	8.54E-04
1Mar2011-	12156	888.47	22.8338	2	K.DITLEVE/	Splice@chr	1.79E-15	0
1Mar2011-	12338	888.47	22.8338	2	K.DITLEVE/	Splice@chr	1.26E-11	3.65E-04
1Mar2011-	15643	812.12	14.27915	3	A.EITEMLP	Splice@chr	2.07E-13	0
1Mar2011-	17665	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	2.78E-11	8.54E-04
1Mar2011-	18197	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	7.06E-17	0
1Mar2011-	16956	975.81	-5.15613	3	K.SGTIFDN	Splice@chr	3.02E-10	0.007985
1Mar2011-	4311	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.13E-10	0.008274
1Mar2011-	10392	838.94	-22.1914	2	R.QFADLPS	chr5@189	1.46E-10	0.004653
1Mar2011-	17708	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	1.59E-11	5.29E-04
1Mar2011-	1629	439.91	17.33685	3	K.NSQKNPI	chr2@354(	5.23E-11	0.001483
1Mar2011-	6869	509.3	-20.473	2	R.SSVIMLI\	chr2@576	5.35E-11	0.001483
1Mar2011-	4256	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.57E-10	0.004925
1Mar2011-	3874	693.87	-6.6949	2	V.ICVAVGD	chr5@106	4.50E-11	0.001342
1Mar2011-	293	665.38	-3.2154	2	R.QLQM+1	chr5@716(	1.40E-10	0.004353
1Mar2011-	4498	534.32	13.11853	2	K.TNIYTILTI	chr5@132	2.14E-10	0.005896
1Mar2011-	18178	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.21E-12	1.84E-04
1Mar2011-	16322	589.79	-1.03663	2	K.KSEIVNY\	chrX@855	2.58E-10	0.007025
1Mar2011-	11394	1169.54	-25.4726	2	?.AQDNYM	Splice@chr	8.55E-15	0
1Mar2011-	12214	888.47	22.8338	2	K.DITLEVE/	Splice@chr	9.52E-16	0
1Mar2011-	14414	826.45	4.477555	2	_.K+14.016	Splice@chr	1.90E-10	0.005482
1Mar2011-	6810	509.3	-20.473	2	R.SSVIMLI\	chr2@576	6.68E-11	0.002118
1Mar2011-	13534	848.97	0.791766	2	R.LLELAPT(	chr2@668	9.73E-15	0
1Mar2011-	17686	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	8.95E-12	1.84E-04
1Mar2011-	13475	848.97	0.791766	2	R.LLELAPT(	chr2@668	2.33E-16	0
1Mar2011-	18209	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.68E-13	0
1Mar2011-	15496	1096.89	6.757706	3	K.DKPFFPS	Splice@chr	1.06E-11	1.84E-04
1Mar2011-	18183	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.11E-15	0
1Mar2011-	18754	780.92	-5.16507	4	E.LFQIIVM+	chr2@106	6.50E-11	0.001963
1Mar2011-	10692	854.96	28.93022	2	_.KSFEVAI	Splice@chr	2.53E-13	0
1Mar2011-	15450	1097.22	2.692596	3	K.DKPFFPS	Splice@chr	7.31E-11	0.002266
1Mar2011-	3824	693.87	-6.6949	2	V.ICVAVGD	chr5@106	5.20E-11	0.001483
1Mar2011-	15156	987.51	4.289691	3	K.KYLFLDN	chr4@128	9.82E-11	0.003178
1Mar2011-	321	743.48	2.794988	1	K.KIGGAGI	chr1@288	8.66E-11	0.003486
1Mar2011-	12126	780.03	-24.5321	3	?.AQDNYM	Splice@chr	6.93E-11	0.003375
1Mar2011-	19748	1040.9	3.834672	3	E.LFQIIVM+	chr2@106	1.70E-10	0.005967
1Mar2011-	13095	888.47	22.8338	2	K.DITLEVE/	Splice@chr	4.99E-13	0
1Mar2011-	16902	1097.23	11.82664	3	K.DKPFFPS	Splice@chr	1.53E-10	0.005742
1Mar2011-	4524	693.87	-6.6949	2	V.ICVAVGD	chr5@106	1.49E-10	0.00565
1Mar2011-	16335	987.51	4.289691	3	K.KYLFLDN	chr4@128	1.28E-10	0.005157

1Mar2011-	18636	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	3.85E-13	0
1Mar2011-	16005	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	8.42E-11	0.003486
1Mar2011-	12932	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.46E-16	0
1Mar2011-	19580	1175.12	6.371728	2	K.INWAVTI	chr4@289(	1.25E-23	0
1Mar2011-	456	608.27	3.316799	1	R.FGAGAD/	chr1@3416	8.13E-11	0.003375
1Mar2011-	180	743.48	2.794988	1	K.KIGGAGII	chr1@2883	1.73E-10	0.005967
1Mar2011-	16713	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	6.75E-11	0.003279
1Mar2011-	10900	556.86	-10.3839	2	R.QNKIVLIV	Splice@chr	2.28E-10	0.006781
1Mar2011-	4993	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.93E-10	0.006313
1Mar2011-	12017	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.71E-11	0.002042
1Mar2011-	6922	800.49	2.290306	1	K.VEAAVAI	Splice@chr	1.04E-10	0.003858
1Mar2011-	14393	848.97	0.791766	2	R.LLELAPTC	chr2@6685	3.61E-18	0
1Mar2011-	12070	780.03	-24.5321	3	?.AQDNYM	Splice@chr	2.49E-11	0.001062
1Mar2011-	18572	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	2.01E-11	0.001062
1Mar2011-	18604	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.11E-11	8.02E-04
1Mar2011-	14343	849.47	-1.18638	2	R.LLELAPTC	chr2@6685	7.08E-17	0
1Mar2011-	16316	1003.19	17.13413	3	R.CWNRRA	Splice@chr	5.42E-12	3.41E-04
1Mar2011-	13041	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.22E-14	0
1Mar2011-	11540	854.96	28.93022	2	_.KSFEVAIL	Splice@chr	5.89E-20	0
1Mar2011-	16357	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.57E-10	0.005742
1Mar2011-	17623	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	1.70E-11	9.26E-04
1Mar2011-	16305	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.54E-12	0
1Mar2011-	12084	1169.04	-24.0366	2	?.AQDNYM	Splice@chr	1.25E-14	0
1Mar2011-	12984	888.47	22.8338	2	K.DITLEVEA	Splice@chr	5.32E-16	0
1Mar2011-	460	608.27	3.316799	1	R.FGAGAD/	chr1@3416	4.06E-11	0.001759
1Mar2011-	5594	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.85E-10	0.004207
1Mar2011-	17037	780.92	-5.16507	4	E.LFQIIVM+	chr2@1065	1.08E-11	1.56E-04
1Mar2011-	12152	848.97	0.791766	2	R.LLELAPTC	chr2@6685	3.94E-17	0
1Mar2011-	11099	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.01E-12	0
1Mar2011-	3140	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.25E-10	0.005284
1Mar2011-	13914	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	2.72E-10	0.006469
1Mar2011-	12983	826.44	-7.65642	2	_.K+14.016	Splice@chr	1.92E-11	1.56E-04
1Mar2011-	10973	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.25E-15	0
1Mar2011-	16414	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.29E-14	0
1Mar2011-	13708	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.75E-10	0.008816
1Mar2011-	3504	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.07E-11	1.56E-04
1Mar2011-	12928	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.05E-10	0.00204
1Mar2011-	13746	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	1.20E-10	0.002603
1Mar2011-	3013	696.37	-15.3603	2	_.LPTSPIGL	chr5@1204	3.66E-10	0.008685
1Mar2011-	1086	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	2.18E-10	0.005148
1Mar2011-	10037	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.56E-10	0.003265
1Mar2011-	2980	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.09E-10	0.00204
1Mar2011-	5174	571.86	-2.35222	2	T.KKGDIVEI	chr5@1238	3.56E-10	0.008685
1Mar2011-	14091	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	1.72E-11	1.56E-04
1Mar2011-	8642	556.85	26.98454	2	R.NKEPNLII	chr2@8282	1.18E-10	0.002603
1Mar2011-	15185	805.46	23.97603	2	K.KDQSIRM	chr1@8383	7.33E-11	0.001045
1Mar2011-	685	700.33	-11.1714	1	R.ENPGAGI	chr5@1379	1.52E-10	0.003127

1Mar2011-	8589	556.85	26.98454	2	R.NKEPNLII	chr2@8282	2.89E-10	0.006716
1Mar2011-	17020	780.92	-5.16507	4	E.LFQIIVM+	chr2@1065	1.16E-10	0.002468
1Mar2011-	13027	825.94	-5.62306	2	_.K+14.016	Splice@chr	4.47E-11	4.63E-04
1Mar2011-	5307	1137.64	-23.9488	1	Q.FLVISFA\	chrX@1232	3.98E-10	0.009338
1Mar2011-	10089	780.03	-24.5321	3	?.AQDNYM	Splice@chr	8.31E-12	1.56E-04
1Mar2011-	11150	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.02E-10	0.00204
1Mar2011-	11154	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.77E-13	0
1Mar2011-	16399	860.68	2.433027	4	R.FQSAAIG	Splice@chr	8.07E-15	0
1Mar2011-	13786	987.51	4.289691	3	K.KYLFLDN	chr4@1288	1.65E-10	0.003824
1Mar2011-	16396	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.43E-17	0
1Mar2011-	7150	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	2.00E-10	0.004616
1Mar2011-	16404	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.85E-10	0.006716
1Mar2011-	5481	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.61E-11	0.001763
1Mar2011-	9357	854.95	17.20129	2	_.KSFEVAID	Splice@chr	4.72E-11	9.00E-04
1Mar2011-	14051	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	6.44E-11	9.00E-04
1Mar2011-	9069	838.94	-22.1914	2	R.QFADLPS	chr5@1898	8.95E-11	0.001763
1Mar2011-	5534	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.48E-11	9.00E-04
1Mar2011-	17014	1040.89	-5.8694	3	E.LFQIIVM+	chr2@1065	6.24E-11	9.00E-04
1Mar2011-	3622	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.80E-11	9.00E-04
1Mar2011-	6407	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.12E-10	0.0037
1Mar2011-	15833	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	1.90E-11	6.64E-04
1Mar2011-	4664	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.57E-12	3.71E-04
1Mar2011-	6460	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.60E-11	0.002128
1Mar2011-	16928	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.03E-16	0
1Mar2011-	6469	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	2.57E-10	0.0084
1Mar2011-	17447	987.55	1.641421	2	K.EMINALS	chr4@1164	2.03E-10	0.006373
1Mar2011-	11365	888.97	20.94366	2	K.DITLEVEA	Splice@chr	3.47E-15	0
1Mar2011-	8265	439.91	-1.85417	3	K.VAGSGSL	chr5@1747	2.76E-10	0.009325
1Mar2011-	7989	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	2.56E-10	0.00813
1Mar2011-	14571	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	2.94E-10	0.009593
1Mar2011-	13658	825.95	6.510915	2	_.K+14.016	Splice@chr	7.99E-11	0.002425
1Mar2011-	16938	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.71E-16	0
1Mar2011-	11662	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.43E-12	0
1Mar2011-	9726	783.93	-14.2661	2	D.FKESEKSI	chrX@7057	2.70E-10	0.009218
1Mar2011-	13608	826.45	4.477555	2	_.K+14.016	Splice@chr	3.17E-11	0.001109
1Mar2011-	4769	455.25	8.8683	3	K.LEAKGGC	chr5@1298	2.33E-10	0.007037
1Mar2011-	4189	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.13E-10	0.0037
1Mar2011-	11608	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.63E-13	0
1Mar2011-	11718	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.11E-12	1.95E-04
1Mar2011-	16931	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.23E-14	0
1Mar2011-	16933	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.92E-10	0.006252
1Mar2011-	16920	860.69	14.08015	4	R.FQSAAIG	Splice@chr	5.31E-14	0
1Mar2011-	6388	582.35	-7.8392	3	K.LERNSLKI	chr1@1139	1.92E-10	0.006252
1Mar2011-	4613	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	3.33E-11	0.001109
1Mar2011-	12819	849.47	-1.18638	2	R.LLELAPTC	chr2@6685	5.54E-18	0
1Mar2011-	17497	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	8.50E-11	0.002711
1Mar2011-	1442	439.91	17.33685	3	K.NSQKNPI	chr2@3540	2.24E-10	0.00677

1Mar2011-	6518	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001109
1Mar2011-	6579	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.35E-10	0.004534
1Mar2011-	11353	826.48	-13.7526	2	R.RVPLPEG	Splice@chr	5.24E-14	0
1Mar2011-	16416	1096.9	15.96601	3	K.DKPFFPSI	Splice@chr	8.98E-12	6.64E-04
1Mar2011-	14546	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	9.77E-11	0.003416
1Mar2011-	10669	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.50E-10	0.00507
1Mar2011-	8025	583.83	-11.3703	2	R.LVFPITFS	chr1@2422	2.49E-10	0.007857
1Mar2011-	9362	556.86	-10.3839	2	R.QNKIVLIV	Splice@chr	3.15E-10	0.009822
1Mar2011-	4084	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.03E-10	0.009694
1Mar2011-	10718	780.03	-24.5321	3	?.AQDNYM	Splice@chr	2.32E-11	8.11E-04
1Mar2011-	14525	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	1.19E-10	0.003817
1Mar2011-	6417	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	2.03E-10	0.006373
1Mar2011-	4287	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.73E-10	0.007174
1Mar2011-	3810	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.40E-10	0.00559
1Mar2011-	11622	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.01E-15	0
1Mar2011-	17595	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	2.80E-11	9.29E-04
1Mar2011-	2848	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	1.30E-10	0.003846
1Mar2011-	12782	848.97	0.791766	2	R.LLELAPTC	chr2@6685	7.83E-17	0
1Mar2011-	14323	987.5	-5.85708	3	K.KYLFLDNI	chr4@1288	1.13E-10	0.003444
1Mar2011-	7958	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	4.43E-11	0.001357
1Mar2011-	12579	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.35E-10	0.008171
1Mar2011-	11800	592.65	24.14055	3	K.DITLEVEA	Splice@chr	3.24E-10	0.00791
1Mar2011-	11770	888.97	20.94366	2	K.DITLEVEA	Splice@chr	7.90E-13	0
1Mar2011-	8796	748.73	-12.625	3	R.LPSKENLV	chr4@5639	1.07E-10	0.003167
1Mar2011-	16973	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.04E-11	6.66E-04
1Mar2011-	17615	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	3.04E-11	9.29E-04
1Mar2011-	8113	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	2.24E-10	0.005485
1Mar2011-	16957	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.76E-10	0.007295
1Mar2011-	11713	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.44E-13	0
1Mar2011-	14533	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	1.01E-10	0.003034
1Mar2011-	4341	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.59E-10	0.004204
1Mar2011-	380	743.48	2.794988	1	K.KIGGAGII	chr1@2883	1.73E-10	0.0043
1Mar2011-	4232	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.33E-10	0.00559
1Mar2011-	11565	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.98E-16	0
1Mar2011-	6148	400.75	5.038673	2	K.VEAAVAI	Splice@chr	1.03E-10	0.003167
1Mar2011-	10773	780.03	-24.5321	3	?.AQDNYM	Splice@chr	8.49E-11	0.002329
1Mar2011-	10771	664.7	27.08325	3	R.TPLPDIN	chr4@1088	2.04E-10	0.004829
1Mar2011-	4590	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.54E-10	0.008678
1Mar2011-	4645	502.78	-8.08894	2	_.LPFPNK+	chr3@9211	2.46E-10	0.00559
1Mar2011-	8911	833.91	-7.14778	2	_.IDM+15.9	chrX@3237	6.05E-11	0.001789
1Mar2011-	8208	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	3.83E-10	0.009169
1Mar2011-	12728	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.33E-16	0
1Mar2011-	10341	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	4.04E-10	0.009803
1Mar2011-	8970	833.91	-7.14778	2	_.IDM+15.9	chrX@3237	4.04E-11	0.001357
1Mar2011-	8011	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	5.38E-11	0.001494
1Mar2011-	13628	825.95	6.510915	2	_.K+14.016	Splice@chr	1.85E-11	9.29E-04
1Mar2011-	6706	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.56E-11	0.001905

1Mar2011-	1003	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.70E-11	0.001494
1Mar2011-	10660	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.15E-10	0.00791
1Mar2011-	11513	888.47	22.8338	2	K.DITLEVE	Splice@chr	8.81E-16	0
1Mar2011-	10826	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.42E-11	0.001357
1Mar2011-	13174	946.96	-27.9189	2	K.MWMNV	Splice@chr	1.43E-11	9.29E-04
1Mar2011-	10226	854.96	28.93022	2	_.KSFEVAI	Splice@chr	3.73E-16	0
1Mar2011-	4508	533.82	16.26677	2	K.TNIYTILT	chr5@132	3.27E-10	0.00791
1Mar2011-	17578	987.55	1.641421	2	K.EMINALS	chr4@116	2.87E-10	0.007423
1Mar2011-	3581	617.33	16.27136	1	R.NVGGGG	Splice@chr	1.91E-10	0.004433
1Mar2011-	6651	509.3	-20.473	2	R.SSVIMLI	chr2@576	1.42E-10	0.004204
1Mar2011-	11448	592.65	24.14055	3	K.DITLEVE	Splice@chr	3.20E-10	0.009145
1Mar2011-	12409	849.47	-1.18638	2	R.LLELAPT	chr2@668	1.81E-17	0
1Mar2011-	629	494.3	-22.5391	2	K.VIESVKR	chr4@647	1.60E-10	0.004699
1Mar2011-	11422	888.47	22.8338	2	K.DITLEVE	Splice@chr	4.65E-13	0
1Mar2011-	13159	826.45	4.477555	2	_.K+14.016	Splice@chr	5.51E-11	0.001185
1Mar2011-	13980	987.51	4.289691	3	K.KYLFLDN	chr4@128	3.30E-10	0.009265
1Mar2011-	10439	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.40E-10	0.004302
1Mar2011-	11392	592.98	16.54196	3	K.DITLEVE	Splice@chr	2.27E-11	3.58E-04
1Mar2011-	619	494.3	-22.5391	2	K.VIESVKR	chr4@647	1.58E-10	0.004699
1Mar2011-	11338	592.65	24.14055	3	K.DITLEVE	Splice@chr	1.68E-11	3.58E-04
1Mar2011-	11311	888.97	20.94366	2	K.DITLEVE	Splice@chr	1.15E-15	0
1Mar2011-	16572	860.69	14.08015	4	R.FQSAAIG	Splice@chr	9.85E-14	0
1Mar2011-	4281	533.82	16.26677	2	K.TNIYTILT	chr5@132	2.00E-10	0.005419
1Mar2011-	4634	455.25	8.8683	3	K.LEAKGG	chr5@129	1.25E-10	0.004021
1Mar2011-	14412	812.12	14.27915	3	A.EITEMLP	Splice@chr	5.83E-12	0
1Mar2011-	11286	592.65	24.14055	3	K.DITLEVE	Splice@chr	6.02E-12	0
1Mar2011-	15873	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.71E-10	0.004845
1Mar2011-	10332	780.03	-24.5321	3	?.AQDNYM	Splice@chr	9.19E-11	0.002792
1Mar2011-	3896	533.82	16.26677	2	K.TNIYTILT	chr5@132	3.42E-10	0.009693
1Mar2011-	11222	592.65	24.14055	3	K.DITLEVE	Splice@chr	5.24E-11	0.001027
1Mar2011-	16735	828.38	-20.1128	2	K.PNLK+14	chr2@386	5.89E-11	0.001185
1Mar2011-	11365	888.47	22.8338	2	K.DITLEVE	Splice@chr	2.15E-13	0
1Mar2011-	11154	888.97	20.94366	2	K.DITLEVE	Splice@chr	1.53E-15	0
1Mar2011-	5819	560.94	-12.2507	3	_.EMFSAA	chr4@341	1.63E-10	0.004699
1Mar2011-	14185	987.51	4.289691	3	K.KYLFLDN	chr4@128	3.13E-10	0.008998
1Mar2011-	3013	489.28	28.87637	2	R.RGTASRS	chr5@195	1.17E-11	0
1Mar2011-	6611	558.3	-2.40945	3	R.EK+14.01	chr1@107	7.31E-12	0
1Mar2011-	10278	664.36	-7.23808	3	_.PTLNK+1	chr1@652	1.67E-10	0.004699
1Mar2011-	3653	693.87	-6.6949	2	V.ICVAVGD	chr5@106	5.42E-11	0.001185
1Mar2011-	16563	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.27E-17	0
1Mar2011-	16564	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.83E-14	0
1Mar2011-	17055	658.69	-17.4855	3	K.EMINALS	chr4@116	2.68E-10	0.008323
1Mar2011-	9914	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.54E-11	1.86E-04
1Mar2011-	10380	780.03	-24.5321	3	?.AQDNYM	Splice@chr	2.38E-11	3.58E-04
1Mar2011-	15076	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.02E-15	0
1Mar2011-	10348	888.47	22.8338	2	K.DITLEVE	Splice@chr	2.77E-15	0
1Mar2011-	13164	987.5	-5.85708	3	K.KYLFLDN	chr4@128	2.00E-10	0.005075

1Mar2011-	3931	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	4.02E-11	0.001166
1Mar2011-	7061	661.4	-2.4954	2	K.LVLIAVN	chr1@652	2.42E-10	0.005778
1Mar2011-	11373	848.97	0.791766	2	R.LLELAPT	chr2@668	2.83E-15	0
1Mar2011-	9582	780.03	-24.5321	3	?.AQDNYM	Splice@chr	5.62E-11	0.001331
1Mar2011-	3611	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.66E-10	0.009357
1Mar2011-	10410	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.29E-12	3.63E-04
1Mar2011-	10450	592.98	16.54196	3	K.DITLEVEA	Splice@chr	4.99E-12	3.63E-04
1Mar2011-	5632	509.3	-20.473	2	R.SSVIMLIV	chr2@576	7.93E-11	0.002268
1Mar2011-	9537	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.06E-10	0.003188
1Mar2011-	3321	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.15E-10	0.007944
1Mar2011-	4708	496.3	9.488848	2	R.EIKLFDVK	Splice@chr	2.84E-10	0.00724
1Mar2011-	10298	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.08E-16	0
1Mar2011-	13318	987.51	4.289691	3	K.KYLFLDN	chr4@128	1.75E-10	0.004022
1Mar2011-	10253	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.48E-16	0
1Mar2011-	10462	888.47	22.8338	2	K.DITLEVEA	Splice@chr	7.86E-13	2.13E-04
1Mar2011-	13058	1003.19	17.13413	3	R.CWNRRA	Splice@chr	9.91E-13	2.13E-04
1Mar2011-	5642	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	3.86E-11	0.001166
1Mar2011-	10306	592.65	24.14055	3	K.DITLEVEA	Splice@chr	9.85E-12	3.63E-04
1Mar2011-	8714	838.94	-22.1914	2	R.QFADLPS	chr5@189	3.21E-10	0.00824
1Mar2011-	8653	838.94	-22.1914	2	R.QFADLPS	chr5@189	1.88E-10	0.004476
1Mar2011-	7327	661.4	-2.4954	2	K.LVLIAVN	chr1@652	3.41E-10	0.00881
1Mar2011-	13050	987.5	-5.85708	3	K.KYLFLDN	chr4@128	3.15E-10	0.007944
1Mar2011-	15059	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.25E-16	0
1Mar2011-	11462	592.65	24.14055	3	K.DITLEVEA	Splice@chr	5.21E-11	0.001102
1Mar2011-	11517	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.64E-11	3.38E-04
1Mar2011-	13759	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.65E-10	0.009738
1Mar2011-	16011	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.88E-11	8.34E-04
1Mar2011-	4553	534.32	13.11853	2	K.TNIYTILTI	chr5@132	2.73E-10	0.005383
1Mar2011-	16025	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.12E-10	0.001936
1Mar2011-	9960	618.32	1.155298	3	K.LTNLSTA	Splice@chr	3.95E-10	0.008193
1Mar2011-	11148	888.97	20.94366	2	K.DITLEVEA	Splice@chr	2.07E-15	0
1Mar2011-	13103	825.95	6.510915	2	_.K+14.016	Splice@chr	9.35E-11	0.001361
1Mar2011-	10477	780.03	-24.5321	3	?.AQDNYM	Splice@chr	9.26E-11	0.001361
1Mar2011-	16448	1040.9	3.834672	3	E.LFQIIVM+	chr2@106	3.26E-10	0.006588
1Mar2011-	4706	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	2.37E-11	9.83E-04
1Mar2011-	13718	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.67E-10	0.009872
1Mar2011-	11255	592.65	24.14055	3	K.DITLEVEA	Splice@chr	5.92E-12	1.80E-04
1Mar2011-	4398	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.04E-10	0.006055
1Mar2011-	4347	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.73E-10	0.007656
1Mar2011-	13776	987.51	4.289691	3	K.KYLFLDN	chr4@128	6.06E-11	0.001239
1Mar2011-	11401	888.47	22.8338	2	K.DITLEVEA	Splice@chr	7.07E-13	0
1Mar2011-	16009	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.21E-14	0
1Mar2011-	10525	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.92E-11	0.001102
1Mar2011-	1929	587.34	11.13845	2	R.ARAIEK+	chr4@593	2.86E-10	0.005922
1Mar2011-	16430	987.56	11.79291	2	K.EMINALS	chr4@116	1.47E-10	0.002349
1Mar2011-	13994	987.51	4.289691	3	K.KYLFLDN	chr4@128	5.02E-11	0.001102
1Mar2011-	11197	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.89E-16	0

1Mar2011-	11296	888.47	22.8338	2	K.DITLEVEA	Splice@chr	9.69E-16	0
1Mar2011-	12711	946.46	-26.1447	2	K.MWMNV	Splice@chr	4.72E-10	0.009999
1Mar2011-	16022	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.99E-16	0
1Mar2011-	11452	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.01E-12	0
1Mar2011-	9313	556.86	-10.3839	2	R.QNKIVLI\	Splice@chr	4.63E-10	0.009605
1Mar2011-	13150	825.95	6.510915	2	_.K+14.016	Splice@chr	2.04E-10	0.003165
1Mar2011-	12333	849.47	-1.18638	2	R.LLELAPTC	chr2@668	5.06E-17	0
1Mar2011-	14916	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.30E-11	9.83E-04
1Mar2011-	11244	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.06E-15	0
1Mar2011-	14021	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	8.93E-11	0.001361
1Mar2011-	11363	592.98	16.54196	3	K.DITLEVEA	Splice@chr	2.33E-11	9.83E-04
1Mar2011-	11353	888.97	20.94366	2	K.DITLEVEA	Splice@chr	2.89E-13	0
1Mar2011-	4856	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	8.21E-12	3.38E-04
1Mar2011-	5094	608.82	-0.40167	2	R.GLPGDN\	Splice@chr	3.33E-11	0.001102
1Mar2011-	11412	592.98	16.54196	3	K.DITLEVEA	Splice@chr	1.44E-12	0
1Mar2011-	5870	558.3	-2.40945	3	R.EK+14.01	chr1@107	3.19E-11	9.62E-04
1Mar2011-	10513	888.97	20.94366	2	K.DITLEVEA	Splice@chr	4.94E-14	0
1Mar2011-	5730	509.3	-20.473	2	R.SSVIMLIV	chr2@576	9.31E-11	0.003831
1Mar2011-	10328	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.70E-15	0
1Mar2011-	3753	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.79E-10	0.006409
1Mar2011-	12406	825.95	6.510915	2	_.K+14.016	Splice@chr	2.03E-10	0.007057
1Mar2011-	9686	780.03	-24.5321	3	?.AQDNYM	Splice@chr	2.02E-10	0.007057
1Mar2011-	3530	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.21E-10	0.007216
1Mar2011-	15099	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.74E-11	4.04E-04
1Mar2011-	5625	509.3	-20.473	2	R.SSVIMLIV	chr2@576	5.33E-11	0.001321
1Mar2011-	10574	592.65	24.14055	3	K.DITLEVEA	Splice@chr	4.93E-11	0.001321
1Mar2011-	10525	592.65	24.14055	3	K.DITLEVEA	Splice@chr	9.59E-11	0.004004
1Mar2011-	11646	848.97	0.791766	2	R.LLELAPTC	chr2@668	1.52E-15	0
1Mar2011-	9629	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.22E-10	0.004306
1Mar2011-	11592	849.47	-1.18638	2	R.LLELAPTC	chr2@668	4.26E-17	0
1Mar2011-	10428	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.27E-15	0
1Mar2011-	13507	987.84	-0.22613	3	K.KYLFLDN	chr4@128	1.61E-10	0.005975
1Mar2011-	10565	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.01E-12	0
1Mar2011-	10377	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.99E-15	0
1Mar2011-	10688	592.65	24.14055	3	K.DITLEVEA	Splice@chr	8.75E-12	2.10E-04
1Mar2011-	15454	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.01E-13	0
1Mar2011-	5675	509.3	-20.473	2	R.SSVIMLIV	chr2@576	2.66E-11	7.91E-04
1Mar2011-	15428	860.69	14.08015	4	R.FQSAAIG	Splice@chr	6.58E-13	0
1Mar2011-	3587	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.68E-10	0.009679
1Mar2011-	10414	592.65	24.14055	3	K.DITLEVEA	Splice@chr	7.42E-14	0
1Mar2011-	13046	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.74E-10	0.009839
1Mar2011-	15438	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.32E-15	0
1Mar2011-	15839	987.55	1.641421	2	K.EMINALS	chr4@116	1.92E-12	0
1Mar2011-	15848	780.92	-5.16507	4	E.LFQIIVM+	chr2@106	1.48E-10	0.005485
1Mar2011-	13362	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	2.22E-11	5.97E-04
1Mar2011-	8981	780.03	-24.5321	3	?.AQDNYM	Splice@chr	4.99E-12	9.56E-04
1Mar2011-	14922	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	6.66E-11	0.002106

1Mar2011-	10016	592.65	24.14055	3	K.DITLEVEA	Splice@chr	6.13E-11	0.002106
1Mar2011-	13107	987.51	4.289691	3	K.KYLFLDN	chr4@128	2.95E-10	0.009262
1Mar2011-	9818	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.44E-16	0
1Mar2011-	15507	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.73E-14	0
1Mar2011-	9922	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.23E-14	0
1Mar2011-	11932	826.45	4.477555	2	_.K+14.016	Splice@chr	9.05E-11	0.002754
1Mar2011-	11123	848.97	0.791766	2	R.LLELAPTC	chr2@668	3.46E-15	0
1Mar2011-	1572	439.91	-1.85417	3	K.VAGSGSL	chr5@174	1.58E-10	0.005658
1Mar2011-	5230	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.75E-10	0.006108
1Mar2011-	9770	965.52	17.33925	4	R.K+14.016	chr5@208	3.05E-10	0.009729
1Mar2011-	9966	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.21E-10	0.003733
1Mar2011-	9974	888.97	20.94366	2	K.DITLEVEA	Splice@chr	6.10E-14	0
1Mar2011-	9869	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.76E-15	0
1Mar2011-	5339	509.3	-20.473	2	R.SSVIMLIV	chr2@576	8.05E-11	0.002754
1Mar2011-	5281	509.3	-20.473	2	R.SSVIMLIV	chr2@576	4.54E-11	0.0018
1Mar2011-	11069	848.97	0.791766	2	R.LLELAPTC	chr2@668	5.07E-16	0
1Mar2011-	14114	805.97	-15.8175	2	K.TPIFIPAP	chr5@186	1.17E-10	0.003565
1Mar2011-	15263	929.16	-18.1332	3	R.KSTAKLK	chr2@859	1.63E-10	0.005816
1Mar2011-	9854	592.65	24.14055	3	K.DITLEVEA	Splice@chr	5.72E-13	2.24E-04
1Mar2011-	10072	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.27E-10	0.004399
1Mar2011-	17289	1161.58	-24.6118	2	K.YLGAYLL	Splice@chr	2.54E-13	0
1Mar2011-	3395	439.91	17.33685	3	K.NSQKNPI	chr2@354	2.55E-10	0.007394
1Mar2011-	10660	1080.9	-7.23447	3	K.EIVSTDLE	Splice@chr	8.90E-11	0.002067
1Mar2011-	17525	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.79E-15	0
1Mar2011-	16826	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.08E-11	4.69E-04
1Mar2011-	15271	581.57	18.95936	4	K.YLGAYLL	Splice@chr	3.07E-14	0
1Mar2011-	17542	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.89E-14	0
1Mar2011-	11576	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.50E-15	0
1Mar2011-	2766	564.32	-22.6447	2	K.IFVLKHEN	chr5@181	1.15E-10	0.002451
1Mar2011-	17069	962.47	-16.0654	3	R.WFWGQ	chr4@303	2.25E-10	0.006531
1Mar2011-	8875	833.91	-7.14778	2	_.IDM+15.9	chrX@323	1.66E-10	0.004266
1Mar2011-	15992	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.23E-12	1.62E-04
1Mar2011-	8814	833.91	-7.14778	2	_.IDM+15.9	chrX@323	1.94E-10	0.005664
1Mar2011-	14673	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	2.34E-11	7.46E-04
1Mar2011-	16131	975.81	-5.15613	3	K.SGTIFDN	Splice@chr	1.73E-10	0.004646
1Mar2011-	11120	622.33	9.587405	2	R.AK+14.01	chr2@427	1.61E-10	0.004134
1Mar2011-	3995	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.29E-10	0.006654
1Mar2011-	11767	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.82E-13	0
1Mar2011-	11825	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.10E-12	1.62E-04
1Mar2011-	11828	592.65	24.14055	3	K.DITLEVEA	Splice@chr	9.53E-12	4.69E-04
1Mar2011-	18688	910.52	-11.284	1	R.VRLGDPF	chr2@615	1.76E-10	0.00503
1Mar2011-	6445	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.66E-10	0.004266
1Mar2011-	633	665.39	11.85105	2	R.QLQM+1	chr5@716	3.22E-10	0.009354
1Mar2011-	10138	854.96	28.93022	2	_.KSFEVAIL	Splice@chr	1.83E-13	0
1Mar2011-	11886	592.65	24.14055	3	K.DITLEVEA	Splice@chr	4.80E-11	0.001286
1Mar2011-	6502	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.61E-10	0.004134
1Mar2011-	14502	987.5	-5.85708	3	K.KYLFLDN	chr4@128	2.74E-10	0.007889

1Mar2011-	13537	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.82E-10	0.005154
1Mar2011-	11177	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.06E-10	0.002185
1Mar2011-	11523	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.06E-15	0
1Mar2011-	14724	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	2.33E-10	0.006902
1Mar2011-	14661	987.51	4.289691	3	K.KYLFLDNI	chr4@128	1.13E-10	0.002318
1Mar2011-	17505	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	8.09E-16	0
1Mar2011-	17508	860.69	14.08015	4	R.FQSAAIG	Splice@chr	9.25E-15	0
1Mar2011-	11770	592.98	16.54196	3	K.DITLEVEA	Splice@chr	6.46E-11	0.001817
1Mar2011-	16862	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	1.97E-11	7.46E-04
1Mar2011-	18122	1175.12	6.371728	2	K.INWAVTI	chr4@289(	8.27E-18	0
1Mar2011-	11634	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.33E-15	0
1Mar2011-	11474	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.33E-16	0
1Mar2011-	12870	848.97	0.791766	2	R.LLELAPTC	chr2@668	1.88E-18	0
1Mar2011-	12216	592.65	24.14055	3	K.DITLEVEA	Splice@chr	2.61E-12	0
1Mar2011-	16524	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.96E-11	0.001417
1Mar2011-	12151	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.31E-13	0
1Mar2011-	18352	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.11E-12	0
1Mar2011-	19291	1040.9	3.834672	3	E.LFQIIVM+	chr2@106	6.13E-11	0.002072
1Mar2011-	16442	805.97	-15.8175	2	K.TPIFIPAP	chr5@186	7.90E-11	0.002581
19July2011	970	474.29	19.17373	2	R.RSKSMLP	chrX@138	2.18E-10	0.005396
1Mar2011-	17203	987.87	6.019879	3	K.M+15.99	chr3@112	2.54E-12	0
1Mar2011-	10716	757.78	-18.441	5	R.DIFCEATI	chrX@251	2.83E-10	0.008964
1Mar2011-	1776	600.41	10.5498	2	K.KLLVIVCI	Splice@chr	1.02E-10	0.00224
1Mar2011-	1725	600.41	10.5498	2	K.KLLVIVCI	Splice@chr	8.29E-11	0.002071
19July2011	8333	821.92	20.349	2	W.LTFFFEY	chr5@858	2.32E-10	0.005554
1Mar2011-	10416	521.61	-7.03432	3	R.VSIETDKI	Splice@chr	8.05E-11	0.003532
1Mar2011-	11943	588.29	-16.0047	3	K.SSSSSPSS	chr5@866	3.70E-10	0.009338
1Mar2011-	17808	1192.55	-27.8353	1	R.TRAYSGN	Splice@chr	2.30E-10	0.005656
1Mar2011-	19923	1104.61	-6.94296	2	R.FFFLSFN\	chr3@257	2.50E-10	0.00607
1Mar2011-	2585	519.29	8.714637	2	K.SIYGLEISI	chr1@496	4.64E-10	0.008765
1Mar2011-	1636	519.29	8.714637	2	K.SIYGLEISI	chr1@496	1.48E-10	0.00478
1Mar2011-	11015	611.57	9.026555	4	_.SK+14.01	chrX@976	3.45E-10	0.007465
1Mar2011-	15357	888.47	-2.61344	2	R.SMVDK+1	chr5@682	8.81E-11	0.001766
19July2011	8449	772.1	23.2191	3	R.LSRGSLKI	chr1@526	3.92E-10	0.006938
1Mar2011-	8579	490.77	-21.123	2	R.EQNIVHII	chr5@323	2.79E-10	0.007625
1Mar2011-	10915	490.77	-21.123	2	R.EQNIVHII	chr5@323	3.61E-10	0.008829
1Mar2011-	4412	747.91	22.03966	2	K.KFEVATG	chr4@594	1.67E-11	5.56E-04
1Mar2011-	14261	1010.21	2.257874	3	K.RPK+14.(	chr1@202(	4.29E-12	0
1Mar2011-	3910	530.33	11.25536	2	R.ARMRKQ	chr2@110	5.22E-10	0.009149
1Mar2011-	11794	1020.05	0.210788	2	K.FKRNQPK	chrX@177	3.46E-10	0.009552
1Mar2011-	13746	1020.05	0.210788	2	K.FKRNQPK	chrX@177	1.51E-10	0.005792
1Mar2011-	14859	902.57	17.35302	1	R.FIIGPNIK.	Splice@chr	2.72E-10	0.006904
1Mar2011-	6297	638.85	-13.5489	2	R.TVLVSLSY	chr2@152	1.52E-10	0.005512
1Mar2011-	11612	727	-27.1263	3	R.NFPAIAG	chr4@132	2.76E-10	0.006801
19July2011	6480	775.91	20.76984	2	Y.FCFFVLIV	chr4@724	3.32E-10	0.004817
1Mar2011-	7108	729.41	2.391232	2	K.EISFSKK+	chr5@134	1.01E-10	0.003178
19July2011	10462	564.65	11.18979	3	K.FLEKSSH	chr2@103(	4.86E-10	0.009857

1Mar2011-	2262	622.32	-9.23409	2	L.EGLSPGG	chr4@228	2.41E-10	0.008551
1Mar2011-	14102	665.33	-19.8122	2	R.WSQLNF	chrX@302	3.46E-10	0.008425
1Mar2011-	555	615.39	-24.7048	2	K.KKTKLEL	chrX@990	2.26E-10	0.005656
1Mar2011-	9396	717.35	-26.8101	3	R.FSQQMD	Splice@chr	2.87E-10	0.008964
1Mar2011-	1516	525.32	-3.49229	2	R.KLSYGIIQ	chr5@153	8.14E-11	0.002885
19July2011	7369	538.64	6.584543	3	K.TPTCVPT	chr2@444	1.36E-10	0.004696
19July2011	1614	467.6	-27.2078	3	_.TEGKTGL	Splice@chr	2.57E-10	0.006684
1Mar2011-	7986	504.32	11.44868	3	K.ILFFFLLKF	chr3@119	4.74E-11	8.58E-04
19July2011	2550	685.32	-21.9407	2	K.NFFFEFFF	Splice@chr	7.63E-11	0.001768
1Mar2011-	13537	719.89	16.86676	2	R.QMDLNN	chr1@129	3.12E-10	0.006821
1Mar2011-	10508	697.69	-21.7066	3	K.FLNK+14.	chr4@189	2.87E-10	0.008606
1Mar2011-	14727	963.98	-27.2983	2	R.VQLYTFE	chrX@379	4.18E-10	0.008851
1Mar2011-	853	423.02	24.92904	4	K.KFISK+14	chr4@131	1.40E-10	0.003603
1Mar2011-	1236	524.98	26.87004	3	K.K+14.016	chrX@534	1.89E-10	0.005276
19July2011	3026	603.81	14.98558	2	_.INLNSPF	chr5@665	3.70E-10	0.005731
1Mar2011-	10699	1041.04	-10.4206	2	K.EKKAMRI	chr1@301	4.30E-10	0.009746
19July2011	8476	822.44	8.990786	4	K.AKIKSCLN	chr2@133	2.47E-10	0.009692
1Mar2011-	6842	732.89	-29.2707	2	K.FKIFQKHI	chr2@450	4.04E-10	0.009506
1Mar2011-	6331	724.94	-6.32326	2	P.VKLLHAS	Splice@chr	1.53E-10	0.004925
1Mar2011-	10343	657.83	15.64165	4	K.VETNGK	chr4@148	4.73E-10	0.008763
1Mar2011-	10457	593.34	-0.72129	2	K.LEIDQVIE	chr5@511	3.07E-12	1.50E-04
1Mar2011-	9939	593.34	-0.72129	2	K.LEIDQVIE	chr5@511	1.58E-12	0
19July2011	14814	867.45	-6.30706	2	R.FWKEFEK	Splice@chr	1.72E-11	0.001217
1Mar2011-	17295	763.14	20.21827	3	K.TK+14.01	chrX@103	9.63E-11	0.001691
1Mar2011-	19687	763.14	20.21827	3	K.TK+14.01	chrX@103	2.82E-10	0.006965
1Mar2011-	20036	763.14	20.21827	3	K.TK+14.01	chrX@103	2.08E-10	0.004833
1Mar2011-	16343	763.14	20.21827	3	K.TK+14.01	chrX@103	5.27E-11	0.002103
19July2011	7673	713.89	-26.027	2	K.KLVPLPK	chr2@821	3.21E-10	0.009768
1Mar2011-	5220	602.83	-18.0145	2	K.CRLALCLI	chr2@454	1.42E-10	0.004346
1Mar2011-	5276	602.83	-18.0145	2	K.CRLALCLI	chr2@454	1.82E-10	0.005538
1Mar2011-	8604	623.84	-29.3709	2	R.ITASAEV	Splice@chr	1.70E-10	0.004116
19July2011	386	442.22	9.073784	2	K.YEEGKEK	Splice@chr	2.01E-10	0.009057
1Mar2011-	1898	763.47	-15.0176	2	K.KYIIINSK+	chr5@149	1.71E-10	0.003512
1Mar2011-	55	420.72	26.03112	2	V.YGVDTTC	chr3@127	1.23E-10	0.00252
1Mar2011-	32	420.72	26.03112	2	V.YGVDTTC	chr3@127	3.56E-10	0.007899
1Mar2011-	115	420.72	26.03112	2	V.YGVDTTC	chr3@127	1.84E-10	0.004534
1Mar2011-	63	420.72	26.03112	2	V.YGVDTTC	chr3@127	1.54E-10	0.003232
1Mar2011-	82	420.72	26.03112	2	V.YGVDTTC	chr3@127	2.86E-10	0.008506
1Mar2011-	178	421.22	22.03448	2	V.YGVDTTC	chr3@127	2.72E-10	0.006906
1Mar2011-	6984	591.83	16.70011	2	K.SPGILHHI	chr5@203	3.67E-10	0.009357
19July2011	11446	816.1	-25.7432	3	K.KEEK+14.	chr3@114	2.02E-10	0.004527
1Mar2011-	9566	1157.58	-21.7418	2	S.LYFPLKIN	chr4@171	2.03E-10	0.005383
1Mar2011-	16436	791.41	-26.7175	2	K.GKK+14.(	chr4@286	3.91E-11	0.001176
1Mar2011-	18809	1035.13	-22.0536	2	R.LK+14.01	chr4@161	2.24E-10	0.004846
1Mar2011-	12972	459.77	26.07713	2	R.MVLSQN	chr4@529	1.81E-10	0.003389
19July2011	15999	847.7	9.082994	4	K.CHEKSNF	chr1@140	2.44E-11	9.59E-04
19July2011	8976	627.02	-8.03045	3	_.RSPLTPSL	chr2@304	1.75E-10	0.005107

1Mar2011-	16119	973.13	10.40589	3	K.AVPFVPIS	Splice@chr	1.39E-10	0.003067
1Mar2011-	16005	973.13	10.40589	3	K.AVPFVPIS	Splice@chr	1.11E-10	0.002451
1Mar2011-	17215	973.13	10.40589	3	K.AVPFVPIS	Splice@chr	9.05E-11	0.002404
1Mar2011-	16268	973.13	10.40589	3	K.AVPFVPIS	Splice@chr	1.64E-10	0.003691
1Mar2011-	14836	973.13	10.40589	3	K.AVPFVPIS	Splice@chr	8.45E-11	0.001624
19July2011	13380	708.38	7.856664	3	_.KNLDVGE	Splice@chr	2.25E-10	0.006335
1Mar2011-	2774	477.28	-17.9948	3	K.FNDIVSLL	chr3@133(	5.61E-11	0.001466
19July2011	5489	837.96	9.626258	2	K.SRNRLLQ	chr5@114:	1.71E-10	0.004361
1Mar2011-	7763	546.81	-27.0613	2	R.ITIIASATF	chr5@163:	1.14E-10	0.002191
1Mar2011-	17130	936.52	3.36295	2	_.ICFGRNG	chr2@738:	3.49E-10	0.009505
1Mar2011-	1476	485.76	22.94211	2	K.IGANNTS	chr1@146(	1.88E-10	0.004745
1Mar2011-	159	535.31	16.29583	2	K.ENKVKHC	chrX@950:	3.15E-10	0.007545
19July2011	10981	595.39	18.55276	2	_.K+14.016	chr2@124(	3.57E-10	0.008471
1Mar2011-	7388	598.83	-25.9317	2	R.FVSLIPFF.	chr5@151!	4.01E-10	0.007424
1Mar2011-	578	529.95	-8.42745	3	K.TK+14.01	chr2@111:	9.10E-11	0.002499
1Mar2011-	12461	479.26	6.806515	3	_.QSSQGLF	chr5@100:	1.76E-10	0.00362
19July2011	1017	461.23	29.07889	2	R.MGMDPI	Splice@chr	4.11E-10	0.00933
1Mar2011-	11245	1064.5	21.96401	2	_.MGCDTT(	chr5@858(	3.69E-10	0.008932
19July2011	15978	1045.55	-28.2638	2	_.KKKK+14.	chr1@148:	4.21E-10	0.008925
19July2011	7027	518.8	-16.2666	2	R.KVMRYIA	Splice@chr	3.55E-11	7.76E-04
19July2011	872	483.59	-17.4534	3	_.CK+14.01	chr4@414!	3.37E-10	0.009739
1Mar2011-	10285	843.39	-21.4941	2	R.PCFHGDF	chrX@152(	9.44E-11	0.004163
1Mar2011-	7635	1002.59	-20.1884	1	R.LVEAIVM	chr5@128(	1.25E-10	0.002575
19July2011	2118	669.69	4.868119	3	R.SRRAACS	chr5@181:	1.56E-10	0.004995
19July2011	11252	642.31	-14.8853	3	R.IFEMSHC	chr1@173:	8.78E-11	0.003499
19July2011	7502	439.28	4.317176	2	R.PRVRPPR	chr5@177:	1.72E-10	0.00574
1Mar2011-	8170	546.81	6.262324	2	_.LVDRLGE	chr2@808(	2.51E-10	0.005158
1Mar2011-	19773	1009.62	21.02184	1	R.SIRFTRTK	chrX@511:	3.21E-10	0.008409
1Mar2011-	14218	1081.6	-23.026	2	R.SNLFFPSI	chr1@109-	2.55E-10	0.006416
1Mar2011-	4469	464.27	12.59832	2	R.RDLGNVF	chr1@555:	9.93E-11	0.003178
19July2011	840	495.27	3.895994	2	R.LLCGELQ	chrX@124(	2.19E-10	0.005078
1Mar2011-	6969	729.43	24.80273	1	K.GAGGRG	Splice@chr	2.29E-10	0.005656
1Mar2011-	9650	775.41	-17.1519	2	K.FYVLDLKI	chrX@122-	1.67E-10	0.005855
1Mar2011-	13983	1003.55	3.837473	3	K.M+15.99	chr2@113-	1.73E-10	0.004143
1Mar2011-	12770	811.44	-10.2423	2	R.EIFNFGK-	chr4@228:	1.38E-10	0.003002
19July2011	7470	796.75	-5.19144	3	_.LVYFLCRI	Splice@chr	3.73E-10	0.008831
1Mar2011-	2829	526.31	10.34107	2	R.RSLHADK	chrX@468-	1.22E-10	0.003688
1Mar2011-	3786	526.31	10.34107	2	R.RSLHADK	chrX@468-	3.10E-12	5.77E-04
19July2011	2953	633.83	-13.5991	2	_.DLVHLNC	chr2@668:	2.94E-10	0.00756
1Mar2011-	17963	943.6	-10.6562	2	K.K+14.016	chr3@555(	2.40E-10	0.005287
1Mar2011-	19359	1048.08	7.611739	2	_.RCPWCVI	chr3@114:	3.12E-11	8.37E-04
1Mar2011-	19362	1178.58	-8.7613	3	R.YISSSQSS	chr4@141(	9.28E-11	0.002772
1Mar2011-	15955	780.44	-25.6681	3	K.ILKK+14.(	chr5@178(	2.56E-10	0.007069
1Mar2011-	18439	780.45	-12.8205	3	K.ILKK+14.(	chr5@178(	3.53E-10	0.007899
1Mar2011-	18476	780.44	-25.6681	3	K.ILKK+14.(	chr5@178(	3.60E-10	0.007899
1Mar2011-	16619	780.45	-12.8205	3	K.ILKK+14.(	chr5@178(	2.64E-10	0.00632
1Mar2011-	15074	780.44	-25.6681	3	K.ILKK+14.(	chr5@178(	6.18E-11	0.002312

1Mar2011-	15040	780.45	-12.8205	3	K.ILKK+14.(	chr5@178(	2.42E-10	0.006577
1Mar2011-	15119	780.44	-25.6681	3	K.ILKK+14.(	chr5@178(	2.86E-10	0.007625
1Mar2011-	17736	780.44	-25.6681	3	K.ILKK+14.(	chr5@178(	2.80E-10	0.007267
1Mar2011-	17813	780.45	-12.8205	3	K.ILKK+14.(	chr5@178(	2.79E-10	0.00826
1Mar2011-	17735	780.45	-12.8205	3	K.ILKK+14.(	chr5@178(	2.05E-10	0.006694
1Mar2011-	17762	936.52	-1.17436	2	K.YSHIKEQI	Splice@chr	2.74E-10	0.007568
1Mar2011-	18410	1042.03	0.03036	2	_.DWPMHI	Splice@chr	7.22E-11	0.001759
1Mar2011-	15829	676.36	-14.5142	2	R.FFLMNK\	chr2@1323	1.38E-10	0.003002
19July2011	555	525.28	-4.83394	2	R.AYPSDLA	chrX@1715	1.98E-10	0.004127
1Mar2011-	6227	549.8	-28.3596	2	R.VLLLCSSL	chr1@8384	3.46E-10	0.008824
1Mar2011-	6173	549.8	-28.3596	2	R.VLLLCSSL	chr1@8384	1.77E-10	0.004143
1Mar2011-	5586	549.8	-28.3596	2	R.VLLLCSSL	chr1@8384	1.18E-10	0.004455
1Mar2011-	5536	549.8	-28.3596	2	R.VLLLCSSL	chr1@8384	3.68E-10	0.00756
1Mar2011-	20087	879.94	-7.34497	4	K.LVSANCD	chr5@3581	3.75E-10	0.009297
1Mar2011-	10303	847.95	-24.934	2	R.GATQLRS	chrX@1933	1.64E-10	0.004389
19July2011	0	434.89	-13.2785	3	R.MKRHSA	chr5@117(	4.04E-10	0.00933
1Mar2011-	10677	564.26	-25.3561	2	_.LTDFCGL\	chr3@5996	1.82E-11	1.56E-04
1Mar2011-	1278	687.87	-15.0173	2	K.KNQK+14	chr4@1655	5.36E-11	0.001302
19July2011	9512	797.4	-27.0635	3	R.YPVSMR(	chr3@1082	2.06E-10	0.003522
1Mar2011-	10080	810.93	16.17617	2	T.M+15.99	chr2@328(	2.32E-10	0.006237
1Mar2011-	10772	602.99	-24.0627	3	_.QVETILFI	chr3@1065	2.31E-10	0.007358
19July2011	8815	607.32	23.15377	4	K.FIAMGK+	chr5@775(	4.97E-10	0.008709
19July2011	6947	767.73	-9.44641	3	R.VCVCGGI	chr4@1459	5.03E-10	0.009821
19July2011	7371	972.85	-28.3027	3	K.TNK+14.(	Splice@chr	3.41E-10	0.009651
1Mar2011-	16145	617.87	-2.52339	2	K.KAGIFQT	chr3@2444	4.45E-10	0.008831
1Mar2011-	18570	939.55	8.974479	1	R.K+14.016	Splice@chr	3.88E-10	0.00808
19July2011	4400	873.49	-28.6613	2	K.TLNSARN	chr2@4808	3.20E-10	0.006623
1Mar2011-	16156	1107.1	-22.8444	2	_.KQRRERC	Splice@chr	1.83E-10	0.005207
1Mar2011-	17431	920.81	22.38487	3	R.PSLRTSSI	chr4@3731	3.09E-10	0.007839
1Mar2011-	15080	680.68	-18.0575	3	K.IFRYGFPI	chr2@8724	4.13E-10	0.008173
19July2011	7467	681.12	0.358971	4	K.QNCKMF	chr3@1138	3.01E-10	0.007879
1Mar2011-	6715	664.4	-12.1981	2	K.ISFFRRFL	chr4@1546	2.76E-10	0.008736
1Mar2011-	7427	1019.2	11.02993	3	R.KRSTDAV	chr2@1179	3.41E-10	0.009721
19July2011	5694	615.31	26.6946	3	R.NAM+15	Splice@chr	1.77E-10	0.005165
1Mar2011-	8341	516.29	-5.96443	3	K.K+14.016	chr2@4415	1.06E-10	0.004163
1Mar2011-	14975	1069.19	-28.177	3	R.NSQNFDI	chr2@2053	1.92E-10	0.004315
1Mar2011-	11360	624.38	8.224613	4	K.PEPK+14.	chr5@1951	3.78E-10	0.007989
1Mar2011-	9639	538.98	14.52234	3	R.ATVLPSV	chr4@1672	1.83E-10	0.004207
19July2011	873	422.75	15.84725	2	R.KMPPML	Splice@chr	1.77E-10	0.005214
1Mar2011-	17837	1188.74	23.53625	2	R.KLKKKILK	chr2@1388	9.36E-11	0.002961
19July2011	5007	727.4	25.54427	2	_.HSDDVLH	Splice@chr	3.15E-10	0.008943
1Mar2011-	145	454.24	9.224734	2	_.EASFQGII	chr3@7698	1.62E-10	0.004699
1Mar2011-	19423	987.52	-17.7563	1	R.HFIASAV\	chr4@1498	3.55E-10	0.008533
19July2011	10733	984.52	-19.7742	2	_.IWDTILLK	chr1@1546	3.98E-10	0.007126
1Mar2011-	15990	818.89	-9.74324	2	R.LCM+15.!	chrX@1456	3.11E-10	0.009879
1Mar2011-	11559	774.91	-21.0434	4	_.NETGLNK	chr3@7952	4.34E-10	0.009763
1Mar2011-	1389	666.35	-23.424	1	R.YAAGGVI	chr1@1396	1.55E-10	0.005742

1Mar2011-	13832	864.43	-12.1997	2	_.REFFVQK	chr4@125	1.56E-10	0.004778
1Mar2011-	13894	864.43	-12.1997	2	_.REFFVQK	chr4@125	3.55E-10	0.00945
1Mar2011-	12463	864.43	-12.1997	2	_.REFFVQK	chr4@125	3.04E-10	0.00921
1Mar2011-	12717	864.42	-23.7994	2	_.REFFVQK	chr4@125	3.25E-10	0.009617
1Mar2011-	12264	864.43	-12.1997	2	_.REFFVQK	chr4@125	3.05E-10	0.008378
1Mar2011-	14147	864.43	-12.1997	2	_.REFFVQK	chr4@125	6.47E-11	0.001646
1Mar2011-	19528	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	3.09E-10	0.006195
1Mar2011-	17571	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.04E-10	0.002912
1Mar2011-	18331	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.00E-10	0.002795
1Mar2011-	16788	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.82E-11	5.57E-04
1Mar2011-	18169	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.93E-10	0.004846
1Mar2011-	17971	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.44E-10	0.003969
1Mar2011-	18275	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.20E-10	0.003626
1Mar2011-	18055	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	2.40E-10	0.00588
1Mar2011-	17926	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	9.28E-11	0.002427
1Mar2011-	18098	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	4.55E-11	0.001055
1Mar2011-	18372	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.94E-10	0.004846
1Mar2011-	18302	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	7.58E-11	0.001805
1Mar2011-	16631	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	8.71E-11	0.002427
1Mar2011-	18016	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	4.03E-11	8.00E-04
1Mar2011-	15374	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.65E-10	0.005087
1Mar2011-	15543	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.20E-10	0.003584
1Mar2011-	15527	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	9.68E-11	0.002962
1Mar2011-	13753	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	2.20E-10	0.004377
1Mar2011-	18617	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	4.78E-11	0.001307
1Mar2011-	20105	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.64E-10	0.004009
1Mar2011-	20032	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.97E-11	5.48E-04
1Mar2011-	18562	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.99E-11	5.48E-04
1Mar2011-	18374	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.45E-10	0.003787
1Mar2011-	18593	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	5.36E-11	0.001812
1Mar2011-	18767	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	5.23E-11	0.001561
1Mar2011-	15687	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	3.04E-10	0.007379
1Mar2011-	19085	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	2.62E-11	8.05E-04
1Mar2011-	18638	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.50E-10	0.003787
1Mar2011-	18526	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.65E-10	0.004116
1Mar2011-	19130	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	3.62E-10	0.008699
1Mar2011-	19110	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.78E-10	0.004451
1Mar2011-	13824	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	3.84E-10	0.007773
1Mar2011-	16002	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	2.63E-11	4.48E-04
1Mar2011-	16703	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.56E-10	0.003489
1Mar2011-	17696	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.64E-10	0.003612
1Mar2011-	16721	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.66E-10	0.003612
1Mar2011-	17594	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	2.18E-10	0.005123
1Mar2011-	17227	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.30E-10	0.002856
1Mar2011-	17248	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	1.39E-10	0.003112
1Mar2011-	15318	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	3.09E-11	5.89E-04
1Mar2011-	15782	530.02	-19.8939	3	A.HVNIIVVI	chrX@206	2.41E-11	3.00E-04

1Mar2011-	15229	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	2.20E-11	3.00E-04
1Mar2011-	16603	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	8.97E-11	0.001812
1Mar2011-	17982	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	3.81E-11	7.33E-04
1Mar2011-	16739	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	4.80E-11	0.001007
1Mar2011-	15822	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	6.70E-11	0.001545
1Mar2011-	16541	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	4.26E-10	0.009122
1Mar2011-	17384	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	2.70E-10	0.006881
1Mar2011-	17678	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	1.49E-10	0.003367
1Mar2011-	16410	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	4.75E-11	0.001007
1Mar2011-	17212	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	6.65E-11	0.001545
1Mar2011-	15942	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	2.58E-11	4.48E-04
1Mar2011-	18007	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	8.02E-11	0.001545
1Mar2011-	17879	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	7.27E-11	0.001545
1Mar2011-	16039	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	4.91E-11	0.001007
1Mar2011-	16672	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	2.10E-11	3.00E-04
1Mar2011-	16477	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	6.79E-11	0.001545
1Mar2011-	15914	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	9.55E-12	1.56E-04
19July2011	457	483.75	-1.64313	2	R.SSGATVT	chr2@7303	1.69E-10	0.008262
1Mar2011-	19160	1180.95	17.10477	3	K.DHLDHQI	Splice@chr	2.79E-10	0.006695
19July2011	7547	674.35	18.71381	3	K.M+15.99	Splice@chr	4.12E-11	5.90E-04
1Mar2011-	12036	884.93	-14.2656	2	R.SRLYEITY	chr1@9478	2.33E-10	0.00631
19July2011	3373	659.86	-22.5107	2	R.TK+14.01	chr2@7222	1.79E-10	0.005214
19July2011	1248	659.86	-22.5107	2	R.TK+14.01	Splice@chr	2.19E-10	0.005078
19July2011	1064	659.86	-22.5107	2	R.TK+14.01	Splice@chr	1.24E-10	0.005909
1Mar2011-	12710	787.94	17.42519	2	R.M+15.99	Splice@chr	2.35E-10	0.00559
1Mar2011-	8730	713.4	-26.4476	2	R.AKLIIFEK'	Splice@chr	6.35E-12	2.70E-04
1Mar2011-	13913	565.32	-16.4844	3	L.TVFNITID	chr1@133(	4.30E-10	0.009122
1Mar2011-	6139	560.62	-25.5714	3	K.NVTWTIV	chr4@1024	3.33E-10	0.008595
1Mar2011-	15780	1190.75	17.23749	1	K.MQKSIKS	chr4@152(	2.76E-10	0.009816
19July2011	1080	417.25	13.0689	2	R.EASTALLH	chr3@1092	1.79E-10	0.004098
1Mar2011-	9873	1053.84	-23.2657	3	R.QVIIMNH	Splice@chr	1.62E-10	0.003056
1Mar2011-	10694	1054.17	-27.4196	3	R.QVIIMNH	Splice@chr	6.50E-11	0.001026
1Mar2011-	9062	1054.17	-27.4196	3	R.QVIIMNH	Splice@chr	1.78E-10	0.006219
1Mar2011-	9499	1053.84	-23.2657	3	R.QVIIMNH	Splice@chr	1.03E-10	0.003739
1Mar2011-	8866	1054.17	-27.4196	3	R.QVIIMNH	Splice@chr	1.89E-10	0.004336
1Mar2011-	9966	1053.84	-23.2657	3	R.QVIIMNH	Splice@chr	3.45E-11	0.001053
1Mar2011-	9911	1053.84	-23.2657	3	R.QVIIMNH	Splice@chr	6.73E-11	0.002181
1Mar2011-	10140	1054.17	-27.4196	3	R.QVIIMNH	Splice@chr	3.10E-10	0.00867
1Mar2011-	10687	1053.84	-23.2657	3	R.QVIIMNH	Splice@chr	3.96E-10	0.009052
1Mar2011-	7910	1054.17	-27.4196	3	R.QVIIMNH	Splice@chr	1.62E-10	0.003543
1Mar2011-	8280	494.78	-9.33246	2	R.KKIGCPT(	chrX@2482	4.12E-10	0.008404
1Mar2011-	4341	886.49	2.412511	2	R.VEGERW	chr5@1004	3.02E-10	0.005789
1Mar2011-	16681	916.48	7.172253	2	R.SAGQRIC	chrX@6937	7.83E-11	0.003402
19July2011	7551	518.3	8.023365	2	K.TTAFIVLD	chr5@1522	3.21E-10	0.009235
1Mar2011-	3582	745.41	-14.5944	1	R.GVGGAEI	chr3@4708	1.32E-11	7.23E-04
1Mar2011-	645	548.29	14.38682	4	R.RSM+15.	chr2@1076	2.34E-10	0.006223
1Mar2011-	16217	868.5	-26.2217	2	R.SRFTRILL'	Splice@chr	8.28E-11	0.002149

19July2011	9282	951.83	-3.16679	3	R.FLVKRM+	chr3@6516	1.92E-10	0.008865
1Mar2011-	9149	894.98	10.89716	2	K.KIEEVAE(	Splice@chr	2.06E-10	0.007737
1Mar2011-	13509	827.46	-17.4011	2	K.FENSLQF	chr5@751(	1.05E-11	4.39E-04
1Mar2011-	14242	803.46	27.07838	2	K.IEWFIAKI	chr4@1258	2.85E-10	0.009953
19July2011	407	401.23	7.625217	3	R.GQLTGG!	chr2@1647	2.80E-11	7.78E-04
19July2011	412	401.23	7.625217	3	R.GQLTGG!	chr2@1647	2.93E-10	0.008045
19July2011	5255	565.31	11.85615	2	H.FVHAFAF	chr1@1061	8.56E-11	0.001768
19July2011	14065	824.44	-2.07544	2	K.NIFCFK+1	chr1@1386	5.99E-11	0.002992
19July2011	1531	599.34	28.4359	2	R.KCYEKLV	chr2@1362	3.35E-10	0.006578
19July2011	1587	461.74	-10.7303	2	K.FGCLLQG	chr5@8849	2.79E-10	0.007669
19July2011	3782	665.68	11.63161	3	K.RSTETFQ	chr5@4249	5.30E-10	0.009908
19July2011	27	510.27	-12.8308	3	K.YQGCAA	chrX@1996	1.40E-10	0.003743
1Mar2011-	8056	490.26	-12.974	3	_.LKQNYGI	chrX@1573	1.68E-12	1.69E-04
1Mar2011-	9177	762.07	-10.8838	3	L.FENLM+1	chr2@3448	3.43E-10	0.009552
1Mar2011-	3810	422.75	3.545689	2	R.LATVTPS	chr5@2075	5.95E-11	0.002072
19July2011	9914	811.92	1.394633	2	R.KEEDKYL	chr3@5293	8.25E-11	0.002819
1Mar2011-	9902	639.04	25.55681	3	P.ITVLADG	chrX@3303	1.27E-10	0.004399
1Mar2011-	19416	746.41	23.36426	3	K.IEFK+14.(	chr5@5863	8.38E-11	0.00177
1Mar2011-	5989	482.78	-2.78782	2	R.KFLVEAE	chrX@3858	3.91E-10	0.009611
1Mar2011-	6184	482.78	-2.78782	2	R.KFLVEAE	chrX@3858	3.61E-10	0.008898
1Mar2011-	18356	1154.71	-1.90453	1	R.NDIIRRVI	chrX@7495	3.51E-11	0.00146
1Mar2011-	9133	721.37	15.81461	2	_.FFM+15.9	Splice@chr	2.78E-10	0.007625
19July2011	3196	886.1	-27.4775	3	_.QFRFSSE	chr2@1148	2.23E-10	0.00838
19July2011	979	403.23	9.569755	3	K.TGIRFGS	chr4@1073	3.06E-10	0.00885
1Mar2011-	1500	537.27	4.063318	3	_.YIMEELH	chr2@5793	2.32E-10	0.00615
1Mar2011-	4958	815.41	-16.9372	2	_.RHFNIFF	chrX@9062	2.78E-10	0.008721
1Mar2011-	15076	801.47	-6.14059	2	R.VSKEIAE\	Splice@chr	3.50E-10	0.00945
1Mar2011-	15012	770.17	-3.49151	4	R.INFPYLVS	chr4@1967	2.30E-10	0.005682
19July2011	7255	613.34	27.95988	3	R.LFFEGGG	chr2@1266	5.70E-11	0.003599
19July2011	1753	628.84	-11.2769	2	_.HPRPIAP	Splice@chr	1.77E-10	0.004421
19July2011	7087	734.44	12.7326	2	K.VVNLLAP	chr1@9173	9.71E-12	3.08E-04
19July2011	6957	734.44	12.7326	2	K.VVNLLAP	chr1@9173	2.47E-12	0
19July2011	4145	543.26	-9.09224	4	K.KM+15.9	chr1@2706	5.13E-10	0.008887
1Mar2011-	3652	424.22	-22.0164	2	K.HTLSFGG	chr2@8224	4.20E-11	6.91E-04
1Mar2011-	1403	556.32	-2.03326	2	K.ENIHFIIP	chrX@6079	4.17E-10	0.008851
1Mar2011-	14887	886.5	-21.3672	2	K.KIGDRDN	chr5@1698	3.58E-12	1.62E-04
19July2011	8930	616.02	3.969703	3	R.RKTQTGE	chr1@7780	1.46E-11	9.37E-04
1Mar2011-	12082	459.77	24.44308	2	_.MMLAPK	chrX@1115	1.43E-10	0.003067
1Mar2011-	16045	1170.64	-13.0242	2	R.NQCWKL	chr5@1856	1.73E-10	0.005068
1Mar2011-	15912	826.92	-22.0957	4	R.FLKKKLFS	chrX@2758	2.16E-11	9.15E-04
1Mar2011-	18871	1094.12	5.279947	2	K.FRSK+14.	chr2@1428	1.93E-10	0.004685
19July2011	11653	663.38	-24.8596	3	K.LIEKK+14	chr1@2879	3.25E-10	0.005817
1Mar2011-	6680	522.3	-7.72751	2	R.VVYVTIH	chr5@1760	7.41E-11	0.002128
1Mar2011-	14715	739.38	19.23375	2	K.MLIHRVG	chr2@9949	6.01E-11	0.002204
1Mar2011-	17389	741.38	-15.9769	4	R.TPLPPPSI	chr2@5698	9.35E-11	0.003855
19July2011	1025	634.78	-16.1789	2	M.TEM+15	chr5@1158	2.20E-10	0.005873
1Mar2011-	10237	849.45	-25.5152	2	K.VKKQYSK	chr5@2631	1.97E-10	0.004796

1Mar2011-	6376	623.83	8.064487	4	K.IVRNSVN	chr5@4637	1.71E-10	0.005967
1Mar2011-	12058	999.99	27.41775	2	R.QAFNDD'	chrX@5872	1.91E-10	0.0043
19July2011	8044	873.09	10.91822	3	K.YPFKNNC	chrX@1338	6.34E-11	0.001778
1Mar2011-	4372	768.89	4.13324	2	K.QAFSTVG	chr2@1863	2.02E-19	0
1Mar2011-	4482	768.89	4.13324	2	K.QAFSTVG	chr2@1863	1.37E-21	0
1Mar2011-	4429	768.89	4.13324	2	K.QAFSTVG	chr2@1863	1.37E-21	0
1Mar2011-	5367	768.89	4.13324	2	K.QAFSTVG	chr2@1863	1.37E-21	0
1Mar2011-	5426	768.89	4.13324	2	K.QAFSTVG	Splice@chr	7.70E-17	0
1Mar2011-	4015	768.89	4.13324	2	K.QAFSTVG	chr2@1863	4.30E-18	0
1Mar2011-	3966	768.89	4.13324	2	K.QAFSTVG	chr2@1863	6.37E-21	0
1Mar2011-	4877	768.89	4.13324	2	K.QAFSTVG	chr2@1863	2.74E-21	0
1Mar2011-	4929	768.89	4.13324	2	K.QAFSTVG	chr2@1863	1.13E-19	0
19July2011	8639	836.11	-3.89796	3	R.EMVFFFS	Splice@chr	1.35E-10	0.003441
1Mar2011-	14164	806.41	7.849742	2	K.K+14.016	chr1@2993	2.59E-10	0.007595
1Mar2011-	14841	806.41	7.849742	2	K.K+14.016	chr1@2993	8.38E-11	0.001513
1Mar2011-	13197	806.41	7.849742	2	K.K+14.016	chr1@2993	1.24E-10	0.003711
19July2011	3388	554.3	-25.3713	2	_.LTITTFFH	Splice@chr	3.10E-10	0.006027
19July2011	6978	645.99	-16.5286	3	R.TSGRQDT	chr1@1252	2.38E-10	0.005885
1Mar2011-	6657	606.3	-17.646	2	R.MLNFLSD	chr2@1612	4.01E-10	0.00982
1Mar2011-	6276	606.3	-17.646	2	R.MLNFLSD	chr2@1612	1.25E-10	0.002834
1Mar2011-	6332	606.3	-17.646	2	R.MLNFLSD	chr2@1612	3.23E-10	0.00867
1Mar2011-	3822	628.87	-1.60355	2	K.KKTK+14.	chr2@4463	2.00E-10	0.005303
1Mar2011-	1122	512.93	8.47215	3	R.EKTTAPG	chr4@1158	3.95E-10	0.00982
1Mar2011-	993	452.26	-4.66636	2	R.VLHNAPF	chr2@1406	2.58E-10	0.00491
1Mar2011-	13731	953.52	-3.04418	2	R.RKGTEYA	chr3@1084	7.99E-11	0.001187
19July2011	8485	515.62	-24.565	3	_.IKLIKYYHI	chr5@1023	2.60E-10	0.008293
1Mar2011-	17169	689.72	27.1782	3	K.MDFSPKA	chr2@8680	2.56E-10	0.006118
1Mar2011-	11859	647.34	-21.2146	2	K.NNIK+14.	chrX@7863	1.44E-10	0.005497
1Mar2011-	13217	647.34	-21.2146	2	K.NNIK+14.	chrX@7863	2.32E-10	0.006781
1Mar2011-	10626	647.34	-21.2146	2	K.NNIK+14.	chrX@7863	1.61E-10	0.006137
1Mar2011-	18899	675.38	22.98921	2	_.DM+15.9	chr2@1343	4.57E-10	0.009842
1Mar2011-	13625	1181.63	24.81539	2	_.LLKLKFDC	chrX@1580	3.04E-10	0.007679
1Mar2011-	18090	1131.55	-9.586	2	_.NYRFCCG	Splice@chr	1.83E-10	0.005086
1Mar2011-	19002	804.43	-23.3979	3	K.IIIYCNNQ	chr5@1797	2.01E-10	0.005318
1Mar2011-	17350	804.44	-10.9393	3	K.IIIYCNNQ	chr5@1797	1.07E-11	4.62E-04
1Mar2011-	15204	804.44	-10.9393	3	K.IIIYCNNQ	chr5@1797	9.75E-11	0.002962
1Mar2011-	12256	894.49	-3.31376	2	R.RTANSAN	chr1@2342	1.89E-10	0.005619
1Mar2011-	13709	894.49	-3.31376	2	R.RTANSAN	chr1@2342	1.90E-10	0.003031
1Mar2011-	4096	573.35	23.00371	2	R.TIVLGGCI	Splice@chr	2.83E-10	0.005994
19July2011	10795	555.97	-8.8717	3	R.PHHSPVF	chr5@1909	3.10E-11	0.001174
1Mar2011-	18095	594.8	6.916417	4	K.M+15.99	chr5@1931	2.49E-10	0.006354
1Mar2011-	17996	1034.63	3.371197	1	K.AKIWKIN	Splice@chr	3.70E-10	0.007793
1Mar2011-	4035	514.27	-13.913	2	R.DVVVSSF	chr4@8067	1.55E-10	0.00374
1Mar2011-	3018	514.29	24.97204	2	R.DVVVSSF	chr4@8067	4.05E-10	0.008892
1Mar2011-	3595	514.27	-13.913	2	R.DVVVSSF	chr4@8067	1.66E-10	0.004116
1Mar2011-	2876	514.27	-13.913	2	R.DVVVSSF	chr4@8067	3.47E-10	0.00742
1Mar2011-	13900	826.45	4.551543	2	_.KVDGEDI	Splice@chr	8.82E-11	0.002194

1Mar2011-	13959	826.45	4.551543	2	_.KVDGEDK	Splice@chr	1.24E-10	0.003174
1Mar2011-	15509	826.45	4.551543	2	_.KVDGEDK	Splice@chr	2.76E-10	0.006904
1Mar2011-	15452	826.45	4.551543	2	_.KVDGEDK	Splice@chr	1.51E-10	0.004129
1Mar2011-	10891	826.45	4.551543	2	_.KVDGEDK	Splice@chr	6.37E-11	0.002203
1Mar2011-	12787	826.45	4.551543	2	_.KVDGEDK	Splice@chr	2.02E-10	0.005303
1Mar2011-	12836	826.45	4.551543	2	_.KVDGEDK	Splice@chr	2.95E-10	0.006964
1Mar2011-	13453	826.45	4.551543	2	_.KVDGEDK	Splice@chr	2.49E-10	0.008257
1Mar2011-	12841	826.45	4.551543	2	_.KVDGEDK	Splice@chr	3.85E-10	0.00958
1Mar2011-	12776	826.45	4.551543	2	_.KVDGEDK	Splice@chr	1.32E-10	0.003215
1Mar2011-	11988	825.94	-5.54908	2	_.KVDGEDK	Splice@chr	1.54E-10	0.003331
1Mar2011-	12733	826.45	4.551543	2	_.KVDGEDK	Splice@chr	1.15E-10	0.00411
1Mar2011-	12675	826.45	4.551543	2	_.KVDGEDK	Splice@chr	8.95E-12	0
1Mar2011-	11932	826.45	4.551543	2	_.KVDGEDK	Splice@chr	8.61E-11	0.002825
1Mar2011-	14240	826.45	4.551543	2	_.KVDGEDK	Splice@chr	1.67E-11	2.80E-04
1Mar2011-	14685	826.45	4.551543	2	_.KVDGEDK	Splice@chr	4.62E-11	0.002045
1Mar2011-	11399	826.45	4.551543	2	_.KVDGEDK	Splice@chr	2.78E-10	0.009758
1Mar2011-	12914	826.45	4.551543	2	_.KVDGEDK	Splice@chr	6.23E-12	3.72E-04
1Mar2011-	14668	826.45	4.551543	2	_.KVDGEDK	Splice@chr	4.71E-11	0.0017
1Mar2011-	14719	826.45	4.551543	2	_.KVDGEDK	Splice@chr	7.51E-11	0.002279
1Mar2011-	15001	826.45	4.551543	2	_.KVDGEDK	Splice@chr	8.84E-11	0.001985
1Mar2011-	13280	826.45	4.551543	2	_.KVDGEDK	Splice@chr	1.04E-10	0.003323
1Mar2011-	13389	826.45	4.551543	2	_.KVDGEDK	Splice@chr	1.42E-11	5.29E-04
1Mar2011-	12006	826.45	4.551543	2	_.KVDGEDK	Splice@chr	9.85E-11	0.001904
1Mar2011-	12611	826.45	4.551543	2	_.KVDGEDK	Splice@chr	4.53E-11	0.001357
19July2011	12722	735.39	-7.62094	3	P.AFSKIWA	Splice@chr	7.22E-11	0.001926
19July2011	4083	630.98	-27.0626	3	K.NKEIFEEN	chr2@318	1.09E-10	0.004874
1Mar2011-	10305	553.3	-14.8753	2	_.EAALGGP	chrX@251	4.64E-11	0.001391
1Mar2011-	4615	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	8.88E-11	0.001691
1Mar2011-	4666	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	2.04E-10	0.00372
1Mar2011-	4117	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	1.05E-10	0.002821
1Mar2011-	4067	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	1.55E-10	0.004816
1Mar2011-	5853	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	5.75E-11	0.001026
1Mar2011-	4287	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	9.83E-11	0.002795
1Mar2011-	4345	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	1.21E-10	0.003626
1Mar2011-	4237	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	1.01E-10	0.002795
1Mar2011-	3415	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	1.33E-10	0.003852
1Mar2011-	3368	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	9.07E-11	0.00322
1Mar2011-	3518	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	5.92E-11	0.002022
1Mar2011-	3467	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	8.99E-11	0.00322
1Mar2011-	5419	876.49	27.31145	2	S.QSIQFPIS	chr1@1061	4.98E-11	9.98E-04
1Mar2011-	5472	876.49	27.31145	2	S.QSIQFPIS	chr1@1061	6.41E-11	0.001256
1Mar2011-	4205	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	4.92E-11	0.001007
1Mar2011-	4259	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	1.03E-10	0.002351
1Mar2011-	5240	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	5.53E-10	0.009633
1Mar2011-	3278	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	6.45E-11	9.00E-04
1Mar2011-	3614	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	2.03E-10	0.005218
1Mar2011-	3709	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	4.83E-11	0.001166

1Mar2011-	3661	875.99	29.22857	2	S.QSIQFPIS	chr1@1061	6.04E-11	0.001488
19July2011	6439	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	2.13E-10	0.009071
1Mar2011-	5571	558.29	-15.0852	3	_.GCFFFLK-	chr5@2028	1.30E-13	0
1Mar2011-	18585	850.82	10.37133	3	R.VMYKKAI	chr5@1646	2.18E-10	0.005057
1Mar2011-	7387	676.32	-22.2029	2	K.REM+15.	chrX@1536	6.51E-11	0.002026
1Mar2011-	8027	676.32	-22.2029	2	K.REM+15.	chrX@1536	4.40E-11	5.76E-04
1Mar2011-	16337	930.56	8.338993	2	K.CK+14.01	chr5@1990	4.14E-10	0.008173
19July2011	2481	448.9	-14.0812	3	R.RYCRCFLI	chrX@3918	3.77E-10	0.007068
1Mar2011-	11180	597.84	-17.0587	4	K.LIQVFTNI	chr3@7214	3.15E-10	0.008406
1Mar2011-	17349	816.45	30.00044	5	R.IICNISSRI	chrX@1264	1.93E-10	0.005534
1Mar2011-	1536	573.78	10.72076	2	_.ITIDDYDY	Splice@chr	6.70E-11	0.002344
1Mar2011-	15906	895.92	1.673098	2	K.HEEYKAN	chr2@8471	1.32E-11	0
1Mar2011-	9067	644.61	20.19998	4	R.QSRCGSF	Splice@chr	3.73E-11	6.52E-04
1Mar2011-	17470	1100.61	25.35194	2	K.NCQIRQK	chr2@3542	3.05E-10	0.007723
1Mar2011-	18577	1190.55	-29.7448	2	K.CGK+14.(	chr1@1885	3.42E-10	0.00771
1Mar2011-	13593	631.37	-24.5931	4	R.NSKKKTK	chr4@3588	1.34E-10	0.005049
1Mar2011-	12029	631.37	-24.5931	4	R.NSKKKTK	chr4@3588	4.76E-11	0.001321
19July2011	10839	555.97	-23.2181	3	_.VVLEGGL	chr1@1210	2.71E-10	0.007132
19July2011	8507	596.34	-0.71686	3	_.AECRWSI	chr3@1147	1.58E-10	0.0028
19July2011	4027	573.31	-26.9813	2	K.LKKWENA	chr3@4844	5.74E-11	0.002271
1Mar2011-	6424	687.01	3.591354	3	R.KAEEKAC	chrX@1554	2.21E-10	0.004621
1Mar2011-	5183	687.01	3.591354	3	R.KAEEKAC	chrX@1554	1.82E-10	0.00362
1Mar2011-	5811	687.01	3.591354	3	R.KAEEKAC	chrX@1554	3.16E-10	0.008296
19July2011	5585	663.35	-29.5541	2	R.FRREVLY	chr2@1396	4.20E-11	0.001505
1Mar2011-	13410	778.9	-26.6764	2	R.EWNVVN	chr1@1438	5.49E-11	0.001804
1Mar2011-	512	549	4.124886	3	R.KIAK+14.	Splice@chr	2.57E-10	0.00491
1Mar2011-	2336	600.41	-19.8197	2	R.KIVLMLIK	chrX@9608	3.84E-10	0.008771
19July2011	11687	914.12	-21.6567	3	R.SQELGEF	chr5@1276	2.18E-10	0.006568
19July2011	149	668.38	4.166002	2	K.KKFSLEN(	chr5@6144	2.71E-10	0.005694
1Mar2011-	9430	888.95	13.58478	2	S.M+15.99	Splice@chr	3.89E-10	0.009207
1Mar2011-	6690	579.05	25.46368	3	K.HK+14.01	chr3@8307	8.43E-11	0.001886
1Mar2011-	19937	1132.25	0.738224	3	K.ILKFLM+1	chrX@3753	1.54E-11	6.39E-04
1Mar2011-	9587	578.32	-5.70901	2	R.LVGHAG(	chrX@1176	3.02E-10	0.007025
1Mar2011-	6244	547.32	5.921308	2	R.LLNYATSI	chr3@5227	2.87E-12	1.54E-04
1Mar2011-	6322	547.32	5.921308	2	R.LLNYATSI	chr3@5227	1.06E-12	0
1Mar2011-	7059	547.32	5.921308	2	R.LLNYATSI	chr3@5227	1.75E-12	0
1Mar2011-	6419	547.32	5.921308	2	R.LLNYATSI	chr3@5227	1.88E-12	1.69E-04
1Mar2011-	5143	547.32	5.921308	2	R.LLNYATSI	chr3@5227	6.72E-13	0
1Mar2011-	5179	547.32	5.921308	2	R.LLNYATSI	chr3@5227	6.72E-13	0
1Mar2011-	5866	547.32	5.921308	2	R.LLNYATSI	chr3@5227	1.06E-12	0
1Mar2011-	5815	547.32	5.921308	2	R.LLNYATSI	chr3@5227	1.06E-12	0
1Mar2011-	5750	547.32	5.921308	2	R.LLNYATSI	chr3@5227	1.06E-12	0
1Mar2011-	5421	547.32	5.921308	2	R.LLNYATSI	chr3@5227	1.23E-12	0
1Mar2011-	5365	547.32	5.921308	2	R.LLNYATSI	chr3@5227	6.72E-13	0
1Mar2011-	5410	547.32	5.921308	2	R.LLNYATSI	chr3@5227	6.72E-13	0
1Mar2011-	5367	547.82	2.850895	2	R.LLNYATSI	chr3@5227	6.72E-13	0
1Mar2011-	6897	547.32	5.921308	2	R.LLNYATSI	chr3@5227	6.72E-13	0

1Mar2011-	6683	547.32	5.921308	2	R.LLNYATSI	chr3@5227	6.72E-13	0
1Mar2011-	5714	547.32	5.921308	2	R.LLNYATSI	chr3@5227	1.06E-12	0
1Mar2011-	6526	547.32	5.921308	2	R.LLNYATSI	chr3@5227	6.72E-13	0
1Mar2011-	5654	547.32	5.921308	2	R.LLNYATSI	chr3@5227	3.72E-12	0
1Mar2011-	5337	547.32	5.921308	2	R.LLNYATSI	chr3@5227	5.33E-12	0
1Mar2011-	5660	547.32	5.921308	2	R.LLNYATSI	chr3@5227	7.27E-13	0
1Mar2011-	4753	547.32	5.921308	2	R.LLNYATSI	chr3@5227	6.72E-13	0
1Mar2011-	4252	547.32	5.921308	2	R.LLNYATSI	chr3@5227	2.84E-11	0.001278
1Mar2011-	15183	1157.93	15.70925	3	_.SITPSPLK	chr5@1176	4.09E-10	0.008592
19July2011	4611	518.3	8.023365	2	K.TTTITFVP	chr4@2027	3.81E-10	0.006633
19July2011	8299	834.13	8.88905	3	K.EGTK+14	chr1@9406	3.36E-10	0.009051
1Mar2011-	11752	531.8	-24.4556	2	K.IVLWFIDF	chr2@8884	4.31E-10	0.009812
1Mar2011-	13183	937.25	-28.8791	4	K.LHSFFPKI	chr2@1415	2.41E-10	0.008563
1Mar2011-	1707	629.31	-29.0449	2	K.LRNADSN	chrX@9476	2.22E-10	0.006781
1Mar2011-	10552	585.03	-8.85988	4	K.NRGECPI	chr5@1363	2.08E-10	0.007057
19July2011	8147	739.37	-28.8761	3	K.CKFQAAA	chr2@1455	2.83E-10	0.008654
19July2011	9242	490.62	-15.0421	3	_.RLEQQD\	chr5@1644	1.58E-10	0.003673
19July2011	6227	705.69	-14.4124	3	K.NQNSMF	chr4@2270	4.72E-11	0.003096
1Mar2011-	18700	920.41	28.31434	1	R.GTFFCCK	Splice@chr	7.76E-11	0.001691
1Mar2011-	8187	748.88	19.20669	4	R.NKYCCCS	chrX@8699	3.06E-10	0.006434
1Mar2011-	269	454.72	6.120877	2	K.HFEGGFS	chr1@5146	1.99E-10	0.005034
1Mar2011-	12478	850.42	25.00643	3	K.RASGWA	chrX@1018	1.08E-10	0.001941
1Mar2011-	12265	850.42	25.00643	3	K.RASGWA	chrX@1018	1.34E-10	0.003856
1Mar2011-	13569	850.42	25.00643	3	K.RASGWA	chrX@1018	1.33E-10	0.00374
1Mar2011-	13127	850.42	25.00643	3	K.RASGWA	chrX@1018	2.96E-10	0.007367
1Mar2011-	13600	850.42	25.00643	3	K.RASGWA	chrX@1018	3.96E-10	0.00982
1Mar2011-	13782	850.42	25.00643	3	K.RASGWA	chrX@1018	3.24E-10	0.007648
19July2011	8585	1082.54	-21.1993	2	R.NLGNLFK	chr5@1949	6.45E-11	0.001492
1Mar2011-	3411	737.44	-7.67007	2	R.QEATGEK	Splice@chr	3.38E-10	0.007319
1Mar2011-	7128	431.58	-18.2386	3	R.ANYLLKK	Splice@chr	3.79E-10	0.008183
1Mar2011-	7685	431.58	-18.2386	3	R.ANYLLKK	Splice@chr	4.66E-10	0.009846
1Mar2011-	8366	778.06	-15.4997	3	K.K+14.016	chr4@1027	3.07E-10	0.008746
1Mar2011-	15008	963.48	20.73713	2	K.QRYGQCI	chr3@2473	1.74E-10	0.004995
19July2011	5032	581.28	-4.45409	3	_.ARCHGVI	Splice@chr	3.73E-10	0.009272
1Mar2011-	6926	506.3	-27.721	2	R.VLVIPSN(	chr2@1100	2.31E-10	0.008133
1Mar2011-	11510	861.46	21.56434	2	_.KSFEVAIL	Splice@chr	3.68E-15	0
1Mar2011-	16208	687.76	17.20651	5	R.FSRAQM·	chr1@1459	2.57E-10	0.006451
1Mar2011-	21797	536.29	-17.8353	3	K.FKFIEKNY	chr3@1172	3.78E-10	0.008842
1Mar2011-	13776	910	-1.71198	2	K.TEWSIRS'	chr4@1042	3.30E-10	0.008597
1Mar2011-	3413	533.66	13.50446	5	M.ISCKNDS	chr3@1001	1.18E-10	0.00335
1Mar2011-	18673	1191.66	-9.52337	4	_.SYEKYSEY	chr5@1136	2.72E-10	0.007289
1Mar2011-	11857	1183.61	22.53913	2	_.WSLWWI	Splice@chr	2.27E-10	0.004504
1Mar2011-	13871	1145.6	4.479304	2	N.VDWKTIT	Splice@chr	1.65E-11	1.70E-04
1Mar2011-	15520	1145.59	-4.266	2	N.VDWKTIT	Splice@chr	1.98E-10	0.004027
1Mar2011-	16032	1145.6	4.479304	2	N.VDWKTIT	Splice@chr	5.81E-12	0
19July2011	14416	776.76	-17.3943	3	K.IKYKTK+1	Splice@chr	1.71E-10	0.005107
19July2011	11730	920.49	20.12162	3	R.MASK+14	chr5@6269	2.64E-10	0.005001

1Mar2011-	20485	816.45	-0.52394	4	K.YFRKIGNI	chr2@1195	6.48E-11	0.003223
19July2011	9948	859.14	1.707017	3	K.SVCGK+1	chrX@1433	3.15E-10	0.008351
19July2011	4335	485.25	21.36468	2	K.MNTEFLS	chr5@7280	2.06E-10	0.005658
1Mar2011-	13373	661.39	17.1596	2	R.AFIIRM+1	chrX@7389	3.42E-10	0.008433
19July2011	8933	559.65	22.28877	3	R.SSWIDDS	chr1@8914	3.54E-10	0.008339
19July2011	8670	905.46	-18.7599	2	P.ECFLIELIE	chr3@5832	4.77E-10	0.00967
19July2011	3597	552.28	22.62571	4	R.DQNK+14	chrX@1582	1.78E-10	0.006127
1Mar2011-	11335	785.39	7.904509	2	K.LEGAGRN	chrX@9673	4.49E-10	0.009842
1Mar2011-	15673	1145.59	-24.1024	3	K.AK+14.01	chr2@4435	3.67E-10	0.009012
1Mar2011-	13047	750	1.825373	5	K.SNIFSFKP	chrX@1524	6.66E-12	1.62E-04
1Mar2011-	13629	750	1.825373	5	K.SNIFSFKP	chrX@1524	1.45E-10	0.004056
19July2011	9757	862.98	-6.97743	2	G.QK+14.0	chrX@1683	3.63E-10	0.008131
1Mar2011-	16597	938.52	13.77806	2	K.FFYNQRG	chr4@9361	3.04E-10	0.008485
19July2011	2566	528.27	-16.9005	3	H.FFSFSGFI	chr5@3748	3.25E-10	0.00883
1Mar2011-	9410	673.36	-18.7908	2	R.RMKLREI	chr2@2747	2.06E-10	0.004899
1Mar2011-	16553	936.52	-13.3745	2	K.WFHMLS	chr2@1022	9.04E-11	0.002793
19July2011	5505	547.99	-5.54412	3	K.HKFAEIK+	chr3@4891	3.11E-10	0.007429
19July2011	4787	781.42	19.16154	2	R.SRRIFLEN	chr4@1143	7.56E-11	0.001885
1Mar2011-	13345	822.95	-1.29899	2	_.NKVINFD	Splice@chr	2.11E-11	8.07E-04
19July2011	8312	643.41	-6.74572	2	_.QLSINSK+	chr2@5615	8.06E-11	0.001764
19July2011	14356	643.4	-22.2324	2	_.QLSINSK+	chr2@5615	2.16E-10	0.004914
19July2011	3225	622.66	-28.126	3	D.IQTFLSVS	chrX@4641	3.68E-10	0.007068
19July2011	4891	571.33	16.76655	3	_.SKINVLEN	Splice@chr	6.77E-11	0.002875
1Mar2011-	17431	1114.09	3.42967	2	_.ERNNFRR	Splice@chr	7.33E-11	0.001905
1Mar2011-	341	470.23	-25.3644	2	_.NQVAQSI	chr4@1630	3.21E-10	0.007545
1Mar2011-	7750	895	-6.96376	2	I.NK+14.01	chr5@2083	4.16E-10	0.00872
1Mar2011-	8834	895	-6.96376	2	I.NK+14.01	chr5@2083	3.53E-10	0.009722
1Mar2011-	7222	895.01	4.232871	2	I.NK+14.01	chr5@2083	1.69E-10	0.00397
1Mar2011-	7657	903.98	4.972106	2	K.NLPLVSN	Splice@chr	3.25E-13	0
1Mar2011-	4902	903.48	6.830784	2	K.NLPLVSN	Splice@chr	6.91E-14	0
1Mar2011-	4842	903.47	-4.26079	2	K.NLPLVSN	Splice@chr	3.54E-13	0
1Mar2011-	4982	903.48	6.830784	2	K.NLPLVSN	Splice@chr	6.51E-14	0
1Mar2011-	6446	903.48	6.830784	2	K.NLPLVSN	Splice@chr	4.80E-16	0
1Mar2011-	6499	903.98	4.972106	2	K.NLPLVSN	Splice@chr	3.37E-14	0
1Mar2011-	6613	903.98	4.972106	2	K.NLPLVSN	Splice@chr	8.29E-15	0
1Mar2011-	7313	903.47	-4.26079	2	K.NLPLVSN	Splice@chr	5.84E-16	0
1Mar2011-	7366	903.48	6.830784	2	K.NLPLVSN	Splice@chr	1.44E-17	0
1Mar2011-	7424	903.98	4.972106	2	K.NLPLVSN	Splice@chr	3.19E-14	0
1Mar2011-	7044	903.48	6.830784	2	K.NLPLVSN	Splice@chr	5.52E-15	0
1Mar2011-	6202	903.48	6.830784	2	K.NLPLVSN	Splice@chr	2.26E-13	0
1Mar2011-	6326	903.48	6.830784	2	K.NLPLVSN	Splice@chr	6.21E-15	0
1Mar2011-	6269	903.48	6.830784	2	K.NLPLVSN	Splice@chr	4.36E-17	0
1Mar2011-	7440	903.48	6.830784	2	K.NLPLVSN	Splice@chr	1.52E-14	0
1Mar2011-	7381	903.48	6.830784	2	K.NLPLVSN	Splice@chr	1.34E-14	0
1Mar2011-	6238	903.97	-6.11946	2	K.NLPLVSN	Splice@chr	2.05E-12	5.77E-04
1Mar2011-	6296	903.48	6.830784	2	K.NLPLVSN	Splice@chr	2.54E-13	0
1Mar2011-	7202	903.48	6.830784	2	K.NLPLVSN	Splice@chr	3.95E-16	0

1Mar2011-	5203	903.47	-4.26079	2	K.NLPLVSN	Splice@chr	1.38E-15	0
1Mar2011-	6257	903.98	4.972106	2	K.NLPLVSN	Splice@chr	2.20E-15	0
1Mar2011-	6201	903.47	-4.26079	2	K.NLPLVSN	Splice@chr	5.61E-13	0
1Mar2011-	5303	903.48	6.830784	2	K.NLPLVSN	Splice@chr	5.61E-12	0
1Mar2011-	1047	477.25	8.138221	2	K.IPQYNYR	Splice@chr	3.77E-10	0.007941
1Mar2011-	2661	477.76	25.63444	2	K.IPQYNYR	Splice@chr	2.47E-10	0.005051
1Mar2011-	3504	477.25	8.138221	2	K.IPQYNYR	Splice@chr	2.30E-10	0.005344
19July2011	4842	651.66	-18.3231	3	K.MGDEK+	chr5@878	3.32E-10	0.009835
19July2011	6926	609.98	-6.65079	3	K.LAMFLM	Splice@chr	1.62E-10	0.004254
19July2011	7233	609.98	-6.65079	3	K.LAMFLM	Splice@chr	1.34E-10	0.004948
19July2011	7290	609.98	-6.65079	3	K.LAMFLM	Splice@chr	3.14E-10	0.008007
19July2011	8773	696.7	8.339741	3	R.ENSFAFL	chrX@2292	2.75E-10	0.008482
1Mar2011-	19661	1069.6	-4.99909	2	K.KSGK+14	chr4@706	3.64E-10	0.008471
19July2011	6478	1008.82	19.56912	3	K.MFVGMK	chr5@161	7.37E-12	2.53E-04
19July2011	101	583.79	5.131828	2	R.M+15.99	chr3@933	3.40E-10	0.006492
19July2011	4795	686.72	-11.6054	3	K.DRSLSKSI	chr5@173	2.20E-10	0.005127
19July2011	4100	686.72	-11.6054	3	K.DRSLSKSI	chr5@173	1.89E-10	0.007552
1Mar2011-	16811	978.09	-12.7431	2	R.LK+14.01	chr3@347	3.45E-10	0.008277
1Mar2011-	3397	529.61	-14.4714	3	K.NVSVFYL	chr4@114	2.46E-10	0.00417
1Mar2011-	481	595.34	-28.2404	2	_.RK+14.01	chr4@635	3.06E-10	0.007509
1Mar2011-	960	595.34	-28.2404	2	_.RK+14.01	chr4@635	6.87E-11	0.001243
1Mar2011-	995	595.34	-28.2404	2	_.RK+14.01	chr4@635	1.54E-10	0.003609
1Mar2011-	389	595.34	-28.2404	2	_.RK+14.01	chr4@635	3.41E-10	0.009393
1Mar2011-	1119	595.34	-28.2404	2	_.RK+14.01	chr4@635	1.52E-10	0.004129
1Mar2011-	403	595.34	-28.2404	2	_.RK+14.01	chr4@635	3.37E-11	0.00171
1Mar2011-	357	595.34	-28.2404	2	_.RK+14.01	chr4@635	3.67E-10	0.007748
1Mar2011-	554	595.34	-28.2404	2	_.RK+14.01	chr4@635	1.04E-11	5.04E-04
1Mar2011-	329	595.34	-28.2404	2	_.RK+14.01	chr4@635	5.70E-11	0.001652
1Mar2011-	260	595.34	-28.2404	2	_.RK+14.01	chr4@635	6.82E-12	7.23E-04
1Mar2011-	231	595.34	-28.2404	2	_.RK+14.01	chr4@635	2.44E-10	0.005961
1Mar2011-	430	595.34	-28.2404	2	_.RK+14.01	chr4@635	6.66E-11	0.002732
1Mar2011-	308	595.34	-28.2404	2	_.RK+14.01	chr4@635	3.19E-11	0.001254
1Mar2011-	791	595.34	-28.2404	2	_.RK+14.01	chr4@635	6.45E-11	0.002312
1Mar2011-	96	595.34	-28.2404	2	_.RK+14.01	chr4@635	4.80E-11	9.27E-04
1Mar2011-	420	595.34	-28.2404	2	_.RK+14.01	chr4@635	2.88E-10	0.0069
1Mar2011-	570	595.34	-28.2404	2	_.RK+14.01	chr4@635	2.00E-10	0.005547
1Mar2011-	500	595.34	-28.2404	2	_.RK+14.01	chr4@635	4.02E-11	0.00122
1Mar2011-	395	595.34	-28.2404	2	_.RK+14.01	chr4@635	2.34E-10	0.003803
1Mar2011-	342	595.34	-28.2404	2	_.RK+14.01	chr4@635	1.88E-10	0.002899
1Mar2011-	318	595.34	-28.2404	2	_.RK+14.01	chr4@635	3.27E-10	0.006458
1Mar2011-	292	595.34	-28.2404	2	_.RK+14.01	chr4@635	1.98E-10	0.003717
1Mar2011-	629	595.34	-28.2404	2	_.RK+14.01	chr4@635	1.64E-10	0.005843
1Mar2011-	1378	595.34	-28.2404	2	_.RK+14.01	chr4@635	6.60E-11	0.001646
1Mar2011-	368	595.34	-28.2404	2	_.RK+14.01	chr4@635	3.31E-12	1.84E-04
1Mar2011-	585	595.34	-28.2404	2	_.RK+14.01	chr4@635	6.65E-12	1.84E-04
1Mar2011-	446	595.34	-28.2404	2	_.RK+14.01	chr4@635	3.11E-10	0.00724
1Mar2011-	457	595.34	-28.2404	2	_.RK+14.01	chr4@635	2.70E-10	0.006809

1Mar2011-	176	595.34	-28.2404	2	_.RK+14.01	chr4@635(	8.85E-11	0.003299
1Mar2011-	159	595.34	-28.2404	2	_.RK+14.01	chr4@635(	1.82E-10	0.006409
1Mar2011-	298	595.34	-28.2404	2	_.RK+14.01	chr4@635(	6.43E-12	3.19E-04
1Mar2011-	14681	921.99	-6.59643	2	K.FPKPAIA(	chr1@210(	2.46E-10	0.00588
19July2011	1138	430.73	-12.6409	2	K.TLDWGLI	chr5@1381	2.17E-10	0.007798
19July2011	7676	941.14	18.64032	3	R.STRCCEF	chr5@703(	1.63E-10	0.004697
1Mar2011-	15790	1012.02	-17.4845	2	K.FQDFLAF	Splice@chr	1.72E-10	0.005433
19July2011	9263	716.39	-5.34658	3	K.HNLLNIF(	chr5@2523	3.67E-10	0.005731
19July2011	2735	484.91	8.661083	3	K.SDNWKR	Splice@chr	2.20E-10	0.005358
1Mar2011-	16229	806.98	-19.2832	2	K.EKSNLTTI	chrX@437(	3.46E-10	0.009209
1Mar2011-	978	459.97	-29.5218	4	R.TFTSKIFQ	Splice@chr	3.39E-10	0.006458
19July2011	11402	1112.88	-24.5919	3	R.EPISLKHC	Splice@chr	3.03E-10	0.005694
1Mar2011-	7040	997.46	-25.1537	3	K.GPQQPL/	Splice@chr	1.38E-11	2.84E-04
1Mar2011-	8506	997.46	-25.1537	3	K.GPQQPL/	Splice@chr	1.79E-10	0.004361
19July2011	9222	855.48	19.57227	2	K.KNTEK+1	chr2@219(	2.01E-10	0.003867
19July2011	375	656.4	-14.5277	2	R.ISIVNLLR(	Splice@chr	1.08E-10	0.001778
1Mar2011-	11015	413.76	10.12944	2	K.IILGDAPK	chrX@1392	1.85E-10	0.005202
1Mar2011-	9245	413.76	10.12944	2	K.IILGDAPK	chrX@1392	7.79E-11	0.002652
1Mar2011-	15976	851.41	8.612727	2	K.SCRMDT	chr3@433(	3.01E-10	0.005838
1Mar2011-	8319	755.41	-23.0668	3	N.M+15.99	chr1@850	2.55E-10	0.006853
1Mar2011-	12233	812.77	-10.0032	3	R.K+14.016	chrX@795(	1.88E-10	0.004545
1Mar2011-	11584	662.7	0.799423	3	R.RSTLVPV	chr3@175(	1.18E-10	0.003626
1Mar2011-	8642	1019.86	26.11961	3	R.HWAPNR	chrX@169(	9.92E-12	1.97E-04
1Mar2011-	4263	602.35	-15.0215	2	E.LLTPRESF	chr4@123(	3.28E-10	0.009265
19July2011	7963	853.81	-16.5858	3	K.KNK+14.(	chr3@994(	7.81E-11	0.002369
1Mar2011-	9757	889.48	13.73954	2	L.FLVNEHF	chr2@535-	6.42E-11	0.001493
1Mar2011-	5069	547.32	-22.0829	2	_.IFKKNTV	chr4@146(	2.71E-10	0.009433
1Mar2011-	5235	547.32	-22.0829	2	_.IFKKNTV	chr4@146(	2.62E-10	0.009457
1Mar2011-	5291	547.32	-22.0829	2	_.IFKKNTV	chr4@146(	1.64E-10	0.006413
1Mar2011-	5558	547.32	-22.0829	2	_.IFKKNTV	chr4@146(	2.12E-10	0.005484
19July2011	1222	513.23	-12.7497	2	K.SSFQDAS	chr5@204(	2.77E-10	0.006917
19July2011	9018	803.47	15.71928	3	K.SASRQFV	chr1@238-	2.11E-10	0.005565
1Mar2011-	387	423.02	-24.9253	4	R.FLLVSRGI	Splice@chr	1.46E-10	0.004731
1Mar2011-	12834	1061.56	-19.3159	2	R.ERARENS	chr4@121(	8.62E-11	0.003005
19July2011	9882	636.87	-11.5184	2	N.WQIAGF	chr4@156(	1.04E-10	0.003265
1Mar2011-	14518	1156.61	-8.97877	2	_.DLLRTGSI	Splice@chr	3.07E-10	0.008839
19July2011	9687	859.9	-23.9475	2	K.M+15.99	chr5@1907	2.95E-10	0.008631
1Mar2011-	8387	892.49	29.15023	2	K.M+15.99	Splice@chr	3.31E-10	0.008812
19July2011	4252	584.9	5.180627	2	R.ILPKTVK+	chrX@106(	1.88E-10	0.008865
19July2011	187	464.75	-12.569	2	K.SKCAPLPI	chr5@4147	3.06E-10	0.006507
1Mar2011-	1369	534.3	15.75392	2	K.IADFSVKI	chr4@129(	2.33E-10	0.007615
1Mar2011-	3400	422.24	28.74499	4	K.EPK+14.0	chr2@4997	1.36E-10	0.003877
1Mar2011-	15025	885.99	-13.2134	2	K.GRRQTP(	chr1@2117	3.27E-10	0.007678
1Mar2011-	14370	413.98	-12.5318	4	R.FMVVLK+	chr2@793(	2.56E-10	0.005262
19July2011	10392	982.12	1.907782	3	R.GEWSYKI	chr3@102(	3.34E-10	0.005822
1Mar2011-	995	437.94	-16.8557	3	K.QAFKHGI	chr1@256(	2.90E-10	0.007179
1Mar2011-	936	437.94	-16.8557	3	K.QAFKHGI	chr1@256(	4.75E-11	0.001437

1Mar2011-	15247	981.55	-13.7311	2	G.LEQSRK+	Splice@chr	1.20E-10	0.004078
1Mar2011-	1478	544.35	12.98858	2	K.K+14.016	chr5@1373	4.41E-10	0.008583
1Mar2011-	14431	822	-13.8276	2	R.DIIISLYIR	chr5@9671	2.71E-10	0.008362
1Mar2011-	16005	822	-13.8276	2	R.DIIISLYIR	chr5@9671	3.84E-11	0.001285
1Mar2011-	15137	822.5	-15.8707	2	R.DIIISLYIR	chr5@9671	3.02E-10	0.009093
1Mar2011-	18672	1150.63	23.07979	2	R.KFDNSFF	chr2@5360	4.67E-10	0.009152
19July2011	3160	698.68	-23.4262	3	R.KSQSPSD	chrX@1059	3.35E-10	0.008276
1Mar2011-	15127	981.53	1.431697	2	R.QGGRQK	chr2@1303	2.18E-10	0.00531
1Mar2011-	6689	640.36	4.539804	2	R.QGTK+14	chr5@1914	2.35E-10	0.00738
1Mar2011-	8805	628.37	3.696978	2	K.KHLAIENI	chr3@7506	2.89E-10	0.006266
19July2011	10993	745.94	15.78458	2	R.ILKSDLAP	chr1@4570	1.76E-10	0.004904
1Mar2011-	18516	1024.85	-1.80818	3	R.LPVENQV	Splice@chr	1.78E-22	0
1Mar2011-	20098	1024.52	2.623861	3	R.LPVENQV	Splice@chr	4.08E-19	0
1Mar2011-	20121	1024.86	8.051182	3	R.LPVENQV	Splice@chr	2.84E-20	0
1Mar2011-	16811	1024.86	8.051182	3	R.LPVENQV	Splice@chr	8.87E-20	0
1Mar2011-	16825	1024.86	8.051182	3	R.LPVENQV	Splice@chr	3.73E-19	0
1Mar2011-	4583	452.89	-16.4781	3	R.VMEHCA	chr5@1311	6.78E-11	0.001485
1Mar2011-	2622	587.36	15.68149	2	R.KITNIYRH	chr5@1320	4.28E-10	0.009506
1Mar2011-	2528	587.36	15.68149	2	R.KITNIYRH	chr5@1320	1.65E-10	0.005843
1Mar2011-	18062	1127.59	-26.7467	2	A.ALHQK+1	chr1@6981	2.55E-10	0.006466
1Mar2011-	18788	1096.55	-18.4826	3	I.LITPEISINI	chr4@1102	3.69E-10	0.009338
1Mar2011-	1203	530.33	-6.66114	4	_.RKK+14.0	Splice@chr	2.85E-10	0.007108
1Mar2011-	15827	932.47	17.97616	1	_.WNNREG	chr3@1074	2.46E-10	0.005919
19July2011	653	478.26	6.735516	3	R.QSAIPAIA	chr2@1419	1.65E-10	0.004948
1Mar2011-	14829	933.5	13.72129	2	R.K+14.016	chr5@1024	8.11E-11	0.003644
1Mar2011-	427	704.41	0.694171	1	R.FKGGAPK	chr5@1618	2.75E-10	0.006469
1Mar2011-	3338	680.89	17.02644	2	R.ERTTKQC	chr2@4992	1.66E-10	0.00397
19July2011	1495	485.28	-19.9315	2	R.FSKPPHK	chr4@3587	4.61E-10	0.009989
1Mar2011-	424	529.76	-28.511	2	R.PYFNFSK	Splice@chr	1.17E-10	0.002416
1Mar2011-	6900	465.75	-9.32443	2	K.KNTQNP	chr5@1675	3.59E-10	0.009233
1Mar2011-	5886	602.79	6.752154	2	K.KQNEGN	chrX@2901	2.24E-10	0.00781
1Mar2011-	6299	769.64	-2.52131	4	K.KRFDDGA	chr3@5985	1.03E-10	0.00418
1Mar2011-	4171	462.25	16.21042	2	R.SFICAGIR	chr5@5374	2.62E-10	0.005596
1Mar2011-	3578	462.24	-5.49169	2	R.SFICAGIR	chr5@5374	2.86E-10	0.007063
1Mar2011-	3403	462.24	-5.49169	2	R.SFICAGIR	chr5@5374	1.32E-10	0.004742
1Mar2011-	4419	462.24	-5.49169	2	R.SFICAGIR	chr5@5374	2.41E-10	0.003989
19July2011	7408	906.5	15.95168	2	K.WLILSM+	chrX@1055	2.32E-10	0.009986
19July2011	4601	453.26	5.541838	2	_.KTCVAIG	chr4@1354	2.23E-10	0.005169
19July2011	8853	1082.54	-7.90069	2	K.NKNYSKL	chr1@5398	4.89E-10	0.008534
19July2011	1723	400.54	10.04197	3	R.IFGTKSM	chr3@1571	2.25E-10	0.005332
1Mar2011-	11880	918.03	-29.2662	2	R.KIDKRTFF	chr2@1522	2.50E-10	0.006064
1Mar2011-	11188	675.36	13.87194	1	K.GGQIGDK	chr5@9685	3.02E-10	0.009093
19July2011	9512	786.41	-25.0226	1	R.NVMPGL	chr3@1188	2.02E-10	0.005031
1Mar2011-	5537	597.01	-2.93568	3	_.SGISIEVN	Splice@chr	2.58E-10	0.005615
1Mar2011-	5648	597.01	-2.93568	3	_.SGISIEVN	Splice@chr	3.48E-10	0.007974
1Mar2011-	3468	567.78	-10.015	4	D.FQIISMY(	chr4@1594	1.52E-10	0.004331
1Mar2011-	5755	567.78	-10.015	4	D.FQIISMY(	chr4@1594	2.12E-10	0.005691

1Mar2011-	4343	567.78	-10.015	4	D.FQIISMY(	chr4@1594	2.92E-10	0.009325
1Mar2011-	20430	814.46	-13.4751	2	K.YVMLFSK	chrX@2146	2.85E-10	0.007108
1Mar2011-	1145	572.34	-18.3352	2	K.VDIPLKKS	chrX@1558	2.95E-10	0.006964
19July2011	7606	759.36	-27.2833	2	K.CKKSQNS	chr3@6977	4.74E-10	0.008346
1Mar2011-	16647	893.03	0.547387	2	K.VWK+14.	chr5@1507	2.04E-10	0.00562
19July2011	9476	929.15	3.068836	3	_.PLRCLPR(	chr2@1454	2.66E-10	0.007214
19July2011	8288	511.97	-11.2283	3	K.EIGK+14.	chr5@1684	4.86E-10	0.009857
1Mar2011-	15487	1139.64	26.84225	2	K.RPHVLNL	chr1@1225	4.58E-11	0.001321
1Mar2011-	7352	543.8	-6.24454	2	K.PLTGSAS	chr2@1266	1.97E-10	0.005627
1Mar2011-	2718	508.26	-10.2877	2	R.HFGHRFS	chr1@1387	2.79E-10	0.006851
1Mar2011-	6212	577.34	27.04123	3	R.ILGCSIVF	chr3@6833	3.38E-10	0.008191
1Mar2011-	15890	869.52	-18.7377	2	L.YFACIRK+	chr4@3344	2.82E-10	0.006695
1Mar2011-	16755	869.52	-18.7377	2	L.YFACIRK+	chr4@3344	3.12E-10	0.007589
1Mar2011-	13951	869.52	-18.7377	2	L.YFACIRKK	chr4@3344	1.88E-10	0.005333
19July2011	454	422.89	-17.7463	3	_.AMDVSIL	chr4@5443	2.03E-10	0.004527
1Mar2011-	11861	972.48	17.50791	2	R.DETFSAN	chrX@1163	1.04E-10	0.003858
1Mar2011-	11243	1018.04	28.38696	2	K.ERESARC	chr1@6459	1.14E-10	0.003739
1Mar2011-	11386	1018.05	21.82681	2	R.EWRTSQ	Splice@chr	1.32E-10	0.003092
19July2011	611	598.26	-11.9565	2	K.AAMESES	chrX@5122	5.48E-10	0.009398
1Mar2011-	3114	545.27	13.34519	2	R.QDQTQQ	chr4@7484	7.25E-11	0.00187
1Mar2011-	3061	545.27	13.34519	2	R.QDQTQQ	chr4@7484	1.89E-10	0.005592
19July2011	10101	709.72	-3.44484	3	R.LFWIIRSA	chr1@1265	1.33E-10	0.004431
19July2011	8202	829.4	-18.5668	3	K.RVDSEIEI	Splice@chr	8.20E-11	0.002819
1Mar2011-	18831	936.85	-20.6089	3	K.LFLKTILG	chr4@2886	7.00E-11	0.001243
1Mar2011-	16289	848.45	20.72052	2	S.SSLPGSKF	chr5@1003	9.29E-11	0.001691
1Mar2011-	15186	847.95	22.70109	2	S.SSLPGSKF	chr5@1003	2.67E-10	0.007638
1Mar2011-	9627	581.81	22.80455	2	K.QTPPNSS	Splice@chr	3.27E-10	0.007192
19July2011	9468	699.37	-14.2281	4	_.VTQPTKP	Splice@chr	1.53E-10	0.007331
1Mar2011-	1845	460.29	-9.57629	2	_.NVKFVAL	chr5@8974	3.08E-10	0.006195
19July2011	5563	481.94	-23.154	3	R.LLSRHAV	Splice@chr	2.34E-10	0.005422
19July2011	4162	558.29	-24.4364	3	K.IDVSGQE	chr4@3745	3.47E-11	0.001136
1Mar2011-	19397	1126.59	20.05232	3	R.RKGFDPE	chr2@7232	2.63E-10	0.007762
1Mar2011-	13119	781.48	-15.5316	2	K.KTIEPKVS	chrX@3573	2.94E-10	0.007106
1Mar2011-	504	420.71	27.30311	2	R.SSSSAAS	Splice@chr	2.78E-10	0.00685
1Mar2011-	14182	874.45	6.398861	2	_.FCEYSYLL	chr4@1250	2.77E-10	0.005994
19July2011	4368	608	2.480324	3	K.QLLQK+1	chr4@6863	1.82E-10	0.008846
1Mar2011-	3782	447.51	-4.92104	4	F.DMLQVV	chr2@7643	4.47E-10	0.009611
19July2011	5508	559.61	-21.4153	3	K.SDQKMR	Splice@chr	1.99E-10	0.005031
1Mar2011-	15944	963.47	-6.00331	3	G.K+14.016	chr4@4675	2.22E-11	8.07E-04
1Mar2011-	14284	963.46	-16.3189	3	G.K+14.016	chr4@4675	3.60E-10	0.008685
1Mar2011-	14762	963.47	-6.00331	3	G.K+14.016	chr4@4675	7.64E-11	0.002149
1Mar2011-	14402	963.47	-6.00331	3	G.K+14.016	chr4@4675	1.15E-10	0.003717
1Mar2011-	16428	781.16	-20.7182	4	K.YWVHKV	chr2@8192	2.98E-10	0.006481
19July2011	8939	529.31	26.95791	3	K.RKNSRFP	chr3@4220	4.18E-10	0.007041
1Mar2011-	14196	791.42	-28.394	2	K.FCYVGKS	Splice@chr	3.58E-10	0.00742
19July2011	10931	732.38	-28.3574	3	K.WIDVMS	chrX@2999	4.38E-11	0.001238
1Mar2011-	9610	909.97	-24.1728	2	R.NCRRLQ(	chr2@6481	3.02E-10	0.007504

19July2011	11194	767.08	24.43361	3	_.SEAK+14.	chrX@1001	1.89E-10	0.005068
1Mar2011-	4461	512.96	4.689358	3	R.ALISFKKS	chr5@3694	2.08E-10	0.003942
1Mar2011-	3867	512.97	24.08264	3	R.ALISFKKS	chr5@3694	1.52E-10	0.004287
1Mar2011-	18559	869.47	-19.959	3	_.SSVNRAN	Splice@chr	2.98E-10	0.007414
1Mar2011-	15042	630.84	18.99414	2	R.CSRQDV(	chrX@3244	2.80E-10	0.006944
1Mar2011-	8316	658.35	-28.3322	3	R.TLSLDISK	Splice@chr	2.68E-10	0.006571
19July2011	6284	719.86	-18.3239	4	K.KYSIEREP	Splice@chr	2.70E-10	0.005893
19July2011	7909	756.06	-17.6758	3	K.NLEVFNS	Splice@chr	2.82E-10	0.005694
1Mar2011-	3703	443.28	-19.8395	3	K.INIISK+14	chr4@9661	3.42E-10	0.009393
1Mar2011-	13652	499.07	-24.1007	5	K.ASVVLLQ	chr3@7647	1.52E-10	0.002945
19July2011	11526	792.11	7.921007	3	R.FK+14.01	chrX@3355	2.67E-10	0.005694
1Mar2011-	6881	584.99	-8.70954	3	R.THKYCKS	chrX@1952	2.36E-10	0.00474
19July2011	876	512.26	-9.84905	2	K.FSGSSSAI	chr2@6952	1.34E-11	2.27E-04
1Mar2011-	16828	760.42	10.55307	4	R.FRRYGFV	chr1@3699	9.69E-11	0.003104
1Mar2011-	11964	942.46	7.131445	2	R.QGYCRRS	chr3@7090	7.35E-11	0.001592
1Mar2011-	2976	561.31	-17.8242	2	K.SMLALTT	chr5@2073	4.28E-10	0.009812
19July2011	7498	854.46	-8.62137	2	_.RLRSHSY/	chr2@1055	3.17E-10	0.00834
1Mar2011-	17633	1120.59	13.8817	2	R.EWRPRP(	chr4@1432	3.42E-10	0.00852
19July2011	8870	711.84	5.347727	4	R.YEM+15.'	chr1@9880	1.23E-10	0.004198
1Mar2011-	19782	1033.52	8.275925	1	R.YHCRNRI	chr3@3154	7.87E-11	0.001691
1Mar2011-	13063	743.39	7.974945	2	K.SFYNSGT	chrX@1390	2.35E-10	0.006097
1Mar2011-	5931	714.35	-15.6576	2	R.SVHNFIY(	chr2@7167	4.07E-10	0.009506
1Mar2011-	937	490.26	-9.16918	2	K.SEGITFA\	chr5@1340	3.14E-10	0.007383
1Mar2011-	830	490.26	-9.16918	2	K.SEGITFA\	chr5@1340	1.67E-10	0.003945
1Mar2011-	756	490.26	-9.16918	2	K.SEGITFA\	chr5@1340	2.41E-10	0.005061
1Mar2011-	680	490.26	-9.16918	2	K.SEGITFA\	chr5@1340	1.06E-10	0.002738
1Mar2011-	47	734.37	-24.2486	1	K.AGNTDKI	Splice@chr	4.68E-10	0.009971
1Mar2011-	12699	633.98	16.56334	3	R.QMMTLA	chr5@4865	2.80E-10	0.007625
1Mar2011-	11752	819.93	-21.4391	2	L.LLQPPPLF	chr5@7971	3.36E-10	0.009552
1Mar2011-	15310	819.93	-21.4391	2	L.LLQPPPLF	chr5@7971	1.17E-10	0.00296
1Mar2011-	14000	819.93	-21.4391	2	L.LLQPPPLF	chr5@7971	2.80E-10	0.007323
1Mar2011-	13075	819.93	-21.4391	2	L.LLQPPPLF	chr5@7971	2.00E-11	1.56E-04
1Mar2011-	12189	819.93	-21.4391	2	L.LLQPPPLF	chr5@7971	6.82E-11	0.001968
1Mar2011-	2316	561.76	-24.0542	2	K.LSDSSGSI	Splice@chr	3.01E-10	0.00886
1Mar2011-	3537	561.76	-24.0542	2	K.LSDSSGSI	Splice@chr	2.19E-11	4.36E-04
1Mar2011-	14451	964	-17.8097	2	K.SFRFMVK	chr3@9994	2.61E-10	0.006118
1Mar2011-	14941	1021.05	8.891136	2	K.FLDSFSG\	chr5@7950	2.43E-10	0.006558
19July2011	10486	899.45	-20.4241	2	R.KKTKEEA(	chr1@7954	1.99E-10	0.006568
1Mar2011-	12184	898.93	-27.4607	2	R.K+14.016	chr3@6866	3.43E-10	0.008298
19July2011	3360	611.32	28.30263	2	K.QFNNSNI	Splice@chr	3.30E-10	0.004817
1Mar2011-	327	495.24	14.32561	2	K.TGYSSFE/	chr4@3823	2.88E-10	0.005922
1Mar2011-	7030	584.99	9.726827	3	K.THTHTKN	chr2@1393	3.91E-10	0.00982
19July2011	11417	739.75	21.85066	3	R.LIQAGDK	chr5@5231	3.05E-10	0.007032
1Mar2011-	13555	832.42	-27.4444	4	K.ISCKISCKI	chr4@9228	3.92E-10	0.008613
19July2011	9849	1171.59	19.5594	3	K.FCRLRGS(	chrX@1585	6.56E-11	0.002922
19July2011	9858	1184.94	-29.075	3	R.QLFLVVA	chr4@1228	4.00E-10	0.007049
1Mar2011-	1078	470.27	-19.6521	3	R.IAKQKIG(	chr1@2057	2.10E-10	0.00562

1Mar2011-	1115	449.75	-0.68007	4	R.K+14.016	chr5@2802	1.34E-10	0.003505
1Mar2011-	1145	449.75	-0.68007	4	R.K+14.016	chr5@2802	2.98E-11	6.43E-04
1Mar2011-	14315	847.46	-1.11705	2	R.ALGK+14	chr4@2310	2.93E-10	0.007636
1Mar2011-	10785	713.87	-19.1785	2	_.DLWHLA(	Splice@chr	3.64E-11	5.75E-04
1Mar2011-	9861	713.87	-19.1785	2	_.DLWHLA(	Splice@chr	5.56E-11	0.001418
1Mar2011-	11216	713.87	-19.1785	2	_.DLWHLA(	Splice@chr	2.64E-11	0.001205
1Mar2011-	9119	713.87	-19.1785	2	_.DLWHLA(	Splice@chr	4.72E-11	9.00E-04
1Mar2011-	12397	1001.5	-6.00009	3	K.AQDTVNI	Splice@chr	1.56E-10	0.005658
19July2011	9007	909.47	-19.2576	2	K.MINRLM·	chr5@7073	2.00E-10	0.004613
1Mar2011-	9541	988.55	2.595822	1	K.CGGIGAR	Splice@chr	3.57E-10	0.009558
1Mar2011-	8225	988.55	2.595822	1	K.CGGIGAR	Splice@chr	5.99E-11	0.002427
1Mar2011-	8184	988.55	2.595822	1	K.CGGIGAR	Splice@chr	2.40E-10	0.007434
1Mar2011-	12262	833	-0.69605	2	K.YSALKVG	chr5@1921	3.87E-10	0.009169
19July2011	1955	465.25	-7.69109	4	R.RRDHLGF	Splice@chr	9.18E-11	0.002175
19July2011	8697	783.91	-26.728	4	K.TK+14.01	chrX@9763	2.43E-11	0.00153
19July2011	8698	822.45	19.98776	4	K.YEESALES	Splice@chr	2.15E-10	0.005031
1Mar2011-	12671	756.91	-15.8257	2	G.FDHINIM	chr3@1035	3.83E-10	0.009169
19July2011	9714	799.75	18.98537	3	R.EEVK+14	chrX@7278	3.33E-10	0.008722
19July2011	955	730.36	-25.246	2	R.YFSFEKIL	chr5@2032	3.25E-10	0.006418
1Mar2011-	1362	582.31	25.39083	3	K.TSSSFAQ	chrX@1694	1.70E-10	0.005054
19July2011	4558	415.56	-11.3858	3	K.LAGMEL\	chr1@1358	2.86E-10	0.009193
19July2011	270	444.27	7.377528	2	K.IGGGGG(	Splice@chr	5.67E-10	0.009568
1Mar2011-	3330	554.29	11.87168	2	R.MGETIEK	chr1@9976	2.50E-10	0.004987
1Mar2011-	227	460.29	12.79922	4	_.KQEKYLK	chr4@3403	3.87E-10	0.009686
19July2011	7897	675.36	5.390935	2	R.KNSFPGE	chr3@2136	2.23E-10	0.006047
1Mar2011-	9557	431.58	2.268063	3	K.SKFVNK+	chr1@8420	3.61E-10	0.008171
1Mar2011-	11029	886.44	-17.6207	2	S.THRHVAS	Splice@chr	1.82E-10	0.002899
1Mar2011-	17615	916.82	-19.6379	3	I.DAFIVVVM	chr2@1309	2.99E-10	0.007099
1Mar2011-	14650	916.82	-19.6379	3	I.DAFIVVVM	chr2@1309	2.18E-10	0.007324
1Mar2011-	6827	599.38	10.15961	2	R.RELGSAV	chr4@3290	1.81E-10	0.004451
1Mar2011-	17260	988.54	3.399327	2	R.FM+15.9	chr5@2058	3.06E-10	0.007691
1Mar2011-	18864	925.47	14.4591	1	_.MSFVQA	Splice@chr	3.23E-10	0.009213
1Mar2011-	17134	695.62	-22.9189	4	V.FIILM+15	Splice@chr	1.20E-10	0.002585
1Mar2011-	15708	1086.57	-6.35462	3	K.FLISVSET	chr5@3163	2.49E-10	0.008227
1Mar2011-	17940	1086.56	-15.5032	3	K.FLISVSET	chr5@3163	3.02E-10	0.008496
1Mar2011-	7029	586.3	2.919891	3	R.ILITTSTE(	chr3@2609	8.66E-11	0.002611
19July2011	5464	583.67	-4.53924	3	K.LGEQREK	Splice@chr	1.65E-10	0.007325
1Mar2011-	16389	1043.51	17.99356	1	R.SLGLYSD(	chr5@4466	1.16E-10	0.002345
1Mar2011-	16336	1043.51	17.99356	1	R.SLGLYSD(	chr5@4466	5.23E-10	0.009149
1Mar2011-	15627	1043.51	17.99356	1	R.SLGLYSD(	chr5@4466	1.20E-10	0.003061
19July2011	1124	424.21	-11.0434	2	K.NGGSRNI	chr1@1505	5.77E-11	0.001537
1Mar2011-	14437	1036.06	-23.4688	2	R.K+14.016	chr3@6207	2.81E-11	0.001286
1Mar2011-	14637	630.84	-4.70201	2	_.K+14.016	chr3@1363	2.69E-10	0.005932
1Mar2011-	16262	1145.07	-28.1678	2	R.NIEFPKIP	Splice@chr	1.00E-10	0.002337
1Mar2011-	18167	936.52	27.07637	2	K.CWHRNS	chr4@9231	3.11E-10	0.009093
19July2011	2310	569.33	2.577495	2	K.NDVIKGK	Splice@chr	1.45E-10	0.00709
19July2011	3409	543.63	-10.4232	3	R.VKYQVFA	chr3@8127	2.32E-10	0.003733

19July2011	2554	439.74	22.42645	2	R.KSDDTRR	chr4@1210	2.17E-10	0.005042
19July2011	1306	718.35	-9.44436	2	R.WNFHRL	chr4@3217	2.92E-10	0.006209
19July2011	16729	740.88	-9.9817	2	K.KM+15.9	chr4@6259	7.35E-11	0.001768
1Mar2011-	12556	644.4	-15.5206	2	K.KIIISDFLP	chr5@1401	3.38E-10	0.009552
1Mar2011-	15449	644.4	-15.5206	2	K.KIIISDFLP	chr5@1401	3.46E-10	0.007465
1Mar2011-	3483	466.79	-10.614	2	_.IIFVDVVK	Splice@chr	2.78E-10	0.006549
1Mar2011-	3436	572.81	4.056202	2	K.KMFTYVD	chr5@3408	1.59E-10	0.003465
1Mar2011-	12588	1149.6	0.106278	2	N.LLCFPFC\	chrX@1183	1.52E-10	0.003669
19July2011	7882	546.31	2.940483	4	P.M+15.99	chr1@1454	9.11E-11	0.002704
1Mar2011-	12032	1018.55	-8.81741	2	_.EWSVVST	chrX@4194	4.14E-11	0.001548
1Mar2011-	19024	1045.07	3.656505	2	R.RQLWPM	chr1@9321	2.99E-10	0.007267
19July2011	338	545.76	-14.6773	2	R.K+14.016	chr1@1913	2.96E-10	0.007022
1Mar2011-	21099	1121.6	-24.0258	3	K.NEENAQI	chr5@4692	3.62E-11	0.001285
19July2011	9554	752.4	-19.0419	3	R.YAMHSKI	chr2@5276	2.99E-11	0.001175
19July2011	6894	635.87	-15.9589	2	_.VELPFRLF	Splice@chr	6.48E-14	0
19July2011	6804	635.87	-15.9589	2	_.VELPFRLF	Splice@chr	2.62E-12	0
19July2011	6845	635.87	-15.9589	2	_.VELPFRLF	Splice@chr	3.65E-14	0
19July2011	6509	635.87	-15.9589	2	_.VELPFRLF	Splice@chr	7.90E-12	6.27E-04
19July2011	6472	635.87	-15.9589	2	_.VELPFRLF	Splice@chr	1.32E-12	0
1Mar2011-	7264	419.24	-29.4782	3	R.TFSTIIK+1	chr2@1006	3.64E-10	0.009787
1Mar2011-	2388	407.27	15.24918	2	R.KPIGASLK	Splice@chr	3.40E-10	0.009393
1Mar2011-	4536	614.33	0.199031	2	K.VLCSKVG	chr5@1229	5.33E-10	0.009301
1Mar2011-	2444	580.29	4.530648	2	R.TIFTSM+1	Splice@chr	3.08E-10	0.005789
1Mar2011-	3484	418.25	14.00748	3	K.KMTGISN	chr2@2458	2.54E-10	0.007595
1Mar2011-	3158	418.25	14.00748	3	K.KMTGISN	chr2@2458	2.95E-10	0.009593
1Mar2011-	17621	812.19	-21.7318	4	K.K+14.016	chr2@1279	3.85E-10	0.008039
1Mar2011-	18228	910.69	17.28398	5	R.EK+14.01	chr1@1423	2.93E-10	0.006977
19July2011	14295	801.48	21.25044	2	K.K+14.016	Splice@chr	5.94E-11	0.001512
19July2011	15945	860.76	-2.55569	3	R.WETIGSV	Splice@chr	2.32E-10	0.005422
1Mar2011-	2472	460.26	0.734095	2	K.IVNSMNL	chr5@1075	3.51E-10	0.007899
1Mar2011-	1651	459.76	4.390538	2	K.IVNSMNL	chr5@1075	1.96E-10	0.005008
1Mar2011-	8993	910.48	-11.1788	2	K.TK+14.01	chr5@1176	1.49E-10	0.003367
1Mar2011-	18695	989.45	-6.98249	1	R.CSSWRHI	chrX@7365	4.62E-10	0.009846
1Mar2011-	14617	914.48	-10.4233	2	_.M+15.99	Splice@chr	1.61E-10	0.003691
1Mar2011-	8991	735.43	-20.1113	2	T.RRFEIPRV	chr1@3258	7.20E-11	0.003375
1Mar2011-	6552	735.43	-20.1113	2	T.RRFEIPRV	chr1@3258	1.75E-10	0.006108
1Mar2011-	18126	1152.58	-14.5576	3	F.FEKTIELL\	chrX@2119	4.09E-10	0.009595
19July2011	9238	629.08	29.28845	4	R.QMWSM	Splice@chr	1.53E-10	0.004844
1Mar2011-	3415	563.85	-24.7239	2	K.LILSSQKP	chr4@1302	3.23E-10	0.009479
1Mar2011-	19187	1171.65	23.49979	2	R.NVLNLNL	chr5@7638	3.82E-11	0.001145
1Mar2011-	18419	743.06	-24.346	3	_.TQIETK+1	chr5@1931	2.91E-10	0.006788
1Mar2011-	16972	889.46	-7.30681	3	K.PVK+14.0	chr4@4307	7.49E-11	0.001591
19July2011	759	665.35	-26.9181	2	S.KNVLPIHI	Splice@chr	2.72E-10	0.005893
19July2011	352	402.55	5.269426	3	R.FSSVLSTT	chr3@5798	8.36E-11	0.002125
19July2011	21	402.88	-5.72365	3	R.FSSVLSTT	chr3@5798	2.77E-10	0.005817
19July2011	4860	703.91	-25.7888	2	R.ILQKLTNI	chrX@1265	1.73E-10	0.008059
19July2011	4805	703.91	-25.7888	2	R.ILQKLTNI	chrX@1265	8.27E-11	0.003593

1Mar2011-	10923	627.66	-8.28211	3	K.ERENDSL	chr1@629(	3.31E-10	0.008812
1Mar2011-	14023	871.16	-7.38835	3	R.PMSTPPT	chr2@461(	2.35E-11	6.11E-04
1Mar2011-	18116	1045.57	1.947715	3	E.LFQIIVM+	chr2@106!	1.20E-10	0.003012
1Mar2011-	18858	1045.57	1.947715	3	E.LFQIIVM+	chr2@106!	8.99E-11	0.002885
1Mar2011-	17090	1045.56	-7.55713	3	E.LFQIIVM+	chr2@106!	1.37E-10	0.003002
1Mar2011-	11314	506.95	3.260768	3	R.MLDYLIT	chrX@250(	3.87E-10	0.006212
19July2011	7982	910.49	14.49592	2	D.YLPFDIK+	chrX@198!	2.86E-10	0.004378
1Mar2011-	7495	967.62	-10.7974	1	K.ILLAVVPS	chr3@116'	9.35E-11	0.00322
19July2011	4478	521.78	-1.75802	2	K.VLAMMV	chr2@488'	5.94E-12	0.001299
1Mar2011-	19401	1174.9	-28.482	3	L.IKIFFFFQE	Splice@chr	4.21E-10	0.00872
1Mar2011-	21981	1174.91	-20.0222	3	L.IKIFFFFQE	Splice@chr	1.04E-10	0.002874
1Mar2011-	19971	881.43	-25.0842	4	L.IKIFFFFQE	Splice@chr	1.71E-11	4.00E-04
1Mar2011-	20275	1174.9	-28.482	3	L.IKIFFFFQE	Splice@chr	8.92E-11	0.002646
19July2011	13199	697.37	-21.824	2	K.KNCQFLT	chr2@138!	2.35E-10	0.006902
1Mar2011-	15578	1159.13	5.616135	2	_.KMCFENI	chrX@156'	5.03E-12	0
1Mar2011-	21316	1037.54	3.08329	3	K.K+14.016	chrX@237(	8.25E-11	0.001872
19July2011	7433	596.98	7.344957	3	K.LIFNFSAN	chr3@608:	2.47E-10	0.004487
1Mar2011-	399	644.37	-3.55868	2	R.NPKFREN	chrX@132:	3.11E-10	0.007899
1Mar2011-	261	644.38	12.01193	2	R.NPKFREN	chrX@132:	1.61E-11	2.54E-04
19July2011	8153	704.38	20.56611	2	R.DIPSDPR'	chr5@895'	1.54E-10	0.004146
1Mar2011-	21246	1014.55	-23.3647	1	K.FPLARGE	chr2@614'	1.87E-10	0.004545
19July2011	5984	741.71	-0.54934	3	K.SNIVVCSI	chr2@466(	5.27E-10	0.009058
19July2011	548	427.25	-19.5661	2	R.KNAAHAI	chrX@113'	3.90E-11	0.002796
1Mar2011-	9731	516.31	-18.8719	3	K.NLIFSASR	chr3@126!	2.32E-10	0.005636
1Mar2011-	2491	466.77	15.15439	2	_.VVVRDM	chr3@737!	2.91E-10	0.007179
1Mar2011-	17690	1116.58	-13.4367	2	K.ETMK+14	chr2@520'	1.60E-10	0.004025
19July2011	13544	850.42	-6.17956	4	R.KINWDKI	chr5@181(	8.08E-11	0.002125
1Mar2011-	11231	1177.08	-2.77678	2	L.TTPRSPY(	chrX@892!	4.30E-10	0.009122
19July2011	14099	769.08	-1.35057	3	K.SGMLNIC	Splice@chr	4.18E-10	0.008801
1Mar2011-	13056	562.31	-5.65437	2	K.IIDFSKCI	chr1@965(	6.67E-11	0.002344
1Mar2011-	15705	1035.52	6.287516	2	K.M+15.99	chrX@129'	1.72E-10	0.003857
1Mar2011-	7877	721.44	22.68045	2	K.KSGQVPL	chr3@119!	3.37E-10	0.009844
19July2011	10019	720.39	-10.0594	2	Y.SLFEIFLLE	chr3@598!	1.78E-10	0.004904
1Mar2011-	15355	1033.06	23.69853	2	K.RCWHEF(	Splice@chr	1.41E-10	0.005522
1Mar2011-	15961	939.98	-22.2302	2	R.ELKKYRFI	chr2@141:	2.68E-10	0.006601
1Mar2011-	406	531.29	24.76395	3	_.RMNFSW	chr2@125(	3.05E-10	0.006055
1Mar2011-	10903	817.94	-28.0804	4	R.K+14.016	Splice@chr	1.07E-10	0.003407
1Mar2011-	7514	582.32	-21.0687	3	K.LVSSSKKI	chr1@125!	9.18E-11	0.002404
19July2011	11326	788.43	-28.4463	2	_.EKENRIK+	chr5@893'	2.58E-10	0.005647
19July2011	6406	788.43	-28.4463	2	_.EKENRIK+	chr5@893'	3.91E-12	2.89E-04
19July2011	4854	463.6	19.14729	3	K.K+14.016	chr5@195:	1.05E-10	0.002149
1Mar2011-	4351	618.88	16.59579	2	R.IIAISVNEI	chr5@209'	7.81E-11	0.001809
1Mar2011-	4529	618.88	16.59579	2	R.IIAISVNEI	chr5@209'	3.25E-10	0.008223
1Mar2011-	14730	1026.64	21.82254	2	R.TKLRKFG	Splice@chr	2.55E-10	0.006853
19July2011	10614	942.47	-25.0036	2	_.DFSKNFP	chr4@638'	2.10E-10	0.005031
1Mar2011-	15445	1165.61	-19.3532	1	R.FHRHRFI	chrX@169'	3.40E-10	0.007776
1Mar2011-	2187	510.97	24.31413	3	R.K+14.016	chr2@132:	3.48E-10	0.007899

1Mar2011-	12346	517.95	1.537285	3	R.M+15.99	Splice@chr	1.65E-10	0.003824
19July2011	10514	691.34	21.69142	3	R.RFCVQTS	chr5@1307	3.58E-10	0.008471
1Mar2011-	2178	476.27	24.10782	2	K.NYELAGK	chr5@6301	1.00E-10	0.002298
1Mar2011-	17608	1167.68	11.64628	2	_.GRRLWRI	chr2@3362	2.94E-10	0.00825
1Mar2011-	6931	733.42	-0.62397	2	F.FKLFFFVF	chr2@2642	2.24E-10	0.005542
1Mar2011-	6943	733.42	-0.62397	2	F.FKLFFFVF	chr2@2642	1.64E-10	0.003612
1Mar2011-	3340	535.33	18.55649	3	K.LFK+14.0	chr1@1358	9.00E-11	0.0023
1Mar2011-	3507	535.33	18.55649	3	K.LFK+14.0	chr1@1358	3.45E-10	0.009476
19July2011	13082	836.92	-13.1427	2	K.RPFWSYV	chr2@1110	2.80E-10	0.008225
19July2011	11564	787.64	-15.2699	4	K.MAKLMV	chr4@1125	1.53E-10	0.005602
19July2011	3916	632.29	13.536	4	K.K+14.016	Splice@chr	6.65E-11	0.00178
1Mar2011-	17813	1139.6	-25.4992	2	K.VYRFHGK	chr5@5234	5.23E-11	0.001561
1Mar2011-	9395	790.93	-25.3191	2	_.IIDFLGPIL	chr4@1591	1.98E-10	0.004442
1Mar2011-	13477	875.01	7.192964	2	R.SVRAFLS	chr2@1129	3.27E-10	0.009617
1Mar2011-	16937	1191.16	-10.3481	4	K.LKIRVFKI	chr3@3950	2.31E-10	0.006957
1Mar2011-	19086	1191.18	6.476289	4	K.LKIRVFKI	chr3@3950	1.64E-10	0.004389
19July2011	3669	416.25	-11.9176	2	K.IIAGSLEK	chr3@1214	3.86E-10	0.008322
1Mar2011-	13137	954.04	19.96146	2	_.FFLTKYLF	chr3@8046	3.38E-10	0.006851
19July2011	6510	749.73	-8.45356	3	R.WRLPASI	chr4@1331	1.24E-10	0.005657
1Mar2011-	78	523.27	-13.6732	2	K.KSVKCLS	chrX@4088	4.26E-10	0.009243
1Mar2011-	6297	615.66	16.68273	3	R.NMDKHR	chr5@6760	1.73E-10	0.003945
1Mar2011-	6233	615.99	9.434852	3	R.NMDKHR	chr5@6760	5.12E-10	0.008616
19July2011	10786	797.09	0.64008	3	E.PVRLGGE	chr2@1162	1.87E-10	0.005031
1Mar2011-	12166	1003.59	0.21425	2	K.K+14.016	chr5@2057	7.36E-11	0.001872
1Mar2011-	8289	1060.53	-5.24509	1	_.LVQDEN\	Splice@chr	3.44E-10	0.007466
1Mar2011-	8304	1060.52	-14.7014	1	_.LVQDEN\	Splice@chr	1.37E-10	0.004681
1Mar2011-	9389	1060.52	-14.7014	1	_.LVQDEN\	Splice@chr	3.43E-10	0.009096
1Mar2011-	7561	1060.52	-14.7014	1	_.LVQDEN\	Splice@chr	1.29E-10	0.002879
19July2011	5660	666.04	-22.6992	3	K.IVISK+14.	chr4@1146	1.09E-10	0.005444
1Mar2011-	15383	703.37	-17.0862	2	R.ENYITGK	chrX@9954	1.14E-10	0.002451
1Mar2011-	15593	936.52	-7.79945	2	R.KEK+14.0	chrX@9419	1.56E-10	0.003265
1Mar2011-	18452	1156.61	7.742003	2	K.FISQMIFC	chr1@3732	3.69E-10	0.008954
1Mar2011-	13912	697.13	-5.59074	4	G.TFPRAKD	Splice@chr	1.36E-11	5.64E-04
1Mar2011-	15375	697.13	-5.59074	4	G.TFPRAKD	Splice@chr	2.09E-11	8.07E-04
1Mar2011-	10774	952.01	-18.9969	2	R.FWYNK+1	chr4@1385	3.62E-10	0.008929
19July2011	1997	519.27	-20.8054	3	R.NHLESISI	chr2@7553	4.99E-10	0.008709
19July2011	10574	858.44	22.99285	2	K.MFPNK+1	chr4@7466	1.20E-10	0.003115
19July2011	5095	592.33	21.31105	3	K.CARM+15	chr4@1045	7.62E-11	0.003436
19July2011	1959	517.26	-28.295	3	K.VTVSMG	Splice@chr	9.59E-11	0.002229
1Mar2011-	15099	538.53	-10.787	4	_.VLRPESS	Splice@chr	2.13E-10	0.004048
1Mar2011-	10990	538.53	-10.787	4	_.VLRPESS	Splice@chr	3.38E-10	0.009552
1Mar2011-	13061	538.53	-10.787	4	_.VLRPESS	Splice@chr	4.81E-10	0.009976
1Mar2011-	12954	538.53	-10.787	4	_.VLRPESS	Splice@chr	4.31E-10	0.00937
1Mar2011-	15459	538.53	-10.787	4	_.VLRPESS	Splice@chr	3.27E-10	0.009454
19July2011	784	509.25	3.967026	3	_.FCFFFLHF	chr5@9029	2.58E-10	0.007739
1Mar2011-	7210	1053.56	11.07999	3	K.MCKKCAI	chr3@1217	3.43E-11	9.05E-04
19July2011	9955	973.52	24.51896	3	K.ISLMDRC	chr2@3524	1.45E-10	0.003922

1Mar2011-	7092	776.45	-29.2006	2	K.KNFSVTG	chr4@159	2.21E-10	0.006531
19July2011	10070	797.4	-21.2367	3	K.KDQNFG	chr4@101	2.54E-10	0.005939
19July2011	558	510.61	9.422011	3	K.MPK+14.	chr4@159	1.31E-11	0.00114
19July2011	3362	449.59	-18.4134	3	_.ITECIIIIIN	chr4@105	6.25E-12	0
19July2011	6162	488.61	-14.6537	3	K.PQFFVIW	chrX@511	2.85E-10	0.006892
1Mar2011-	209	420.72	12.72454	2	_.RYTDTGK	chr1@722	3.29E-10	0.007573
1Mar2011-	153	420.72	12.72454	2	_.RYTDTGK	chr1@722	3.40E-10	0.008299
1Mar2011-	10682	1098.54	11.82392	2	R.ERYKNW	Splice@chr	3.94E-11	9.27E-04
1Mar2011-	9904	1098.54	11.82392	2	R.ERYKNW	Splice@chr	8.76E-11	0.002646
1Mar2011-	636	572.38	13.03246	2	K.RRMKRI	chr1@417	3.17E-10	0.008708
19July2011	5219	641.58	-21.1358	4	R.LRRRLSD	Splice@chr	5.06E-10	0.008887
1Mar2011-	13252	585.68	-27.0716	3	R.LSRLGLKI	chr2@362	3.97E-11	0.001773
1Mar2011-	13305	585.68	-27.0716	3	R.LSRLGLKI	chr2@362	7.14E-12	3.97E-04
19July2011	5451	547.79	-1.11626	2	R.TVNYEVI	Splice@chr	7.65E-12	5.44E-04
19July2011	2941	547.79	-1.11626	2	R.TVNYEVI	Splice@chr	1.01E-10	0.001913
19July2011	2879	547.79	-1.11626	2	R.TVNYEVI	chrX@112	8.50E-11	0.001563
1Mar2011-	15642	1169.15	-10.0319	2	_.ILGIVFAK	Splice@chr	2.33E-10	0.00631
1Mar2011-	13888	841.48	-3.36521	3	R.QISKFEE	chr4@256	5.46E-11	0.001007
1Mar2011-	17491	936.52	17.46319	2	_.YIRK+14.	chr3@262	3.35E-10	0.007861
19July2011	2558	601.66	-1.25275	3	K.EEEAK+1	chrX@153	6.63E-11	0.002978
1Mar2011-	625	616.83	-21.9032	2	I.QVNINIFV	chr2@135	1.29E-10	0.002651
19July2011	8712	659.87	12.3209	2	G.TFYVSIP	chr5@196	4.54E-11	0.002473
19July2011	3513	614.84	-12.3295	2	R.RNGLNE	Splice@chr	8.56E-11	0.001995
1Mar2011-	11013	737.4	-22.2953	2	R.KVRQQG	Splice@chr	1.20E-10	0.002926
1Mar2011-	2510	699.46	14.06939	2	K.FIKAK+14	chr4@168	3.19E-10	0.008727
1Mar2011-	2710	699.46	14.06939	2	K.FIKAK+14	chr4@168	2.18E-11	0.001059
1Mar2011-	17679	474.75	-13.1411	4	K.FDPELLS	Splice@chr	5.68E-11	9.74E-04
1Mar2011-	14625	474.75	-13.1411	4	K.FDPELLS	Splice@chr	2.93E-10	0.007366
1Mar2011-	18910	726.36	-17.6918	1	_.AAPSSHR	chr2@117	1.56E-10	0.004134
1Mar2011-	16435	587.55	-23.3959	4	K.YLGAYLL	Splice@chr	1.60E-10	0.003512
1Mar2011-	16428	1173.11	-16.9559	2	K.YLGAYLL	Splice@chr	1.25E-11	2.96E-04
1Mar2011-	16388	1173.11	-16.9559	2	K.YLGAYLL	Splice@chr	1.11E-11	2.96E-04
1Mar2011-	16470	1173.11	-16.9559	2	K.YLGAYLL	Splice@chr	4.48E-11	0.001216
1Mar2011-	16398	587.55	-23.3959	4	K.YLGAYLL	Splice@chr	2.53E-10	0.004782
1Mar2011-	17348	587.56	-6.32324	4	K.YLGAYLL	Splice@chr	3.29E-10	0.007983
1Mar2011-	17304	587.56	-6.32324	4	K.YLGAYLL	Splice@chr	3.72E-11	0.001145
1Mar2011-	17296	1173.12	-8.41237	2	K.YLGAYLL	Splice@chr	3.69E-11	0.001145
1Mar2011-	17384	1173.12	-8.41237	2	K.YLGAYLL	Splice@chr	2.03E-10	0.003829
1Mar2011-	17435	1173.12	-8.41237	2	K.YLGAYLL	Splice@chr	2.08E-10	0.003942
1Mar2011-	15321	587.56	-6.32324	4	K.YLGAYLL	Splice@chr	4.80E-11	0.001329
1Mar2011-	15303	1172.61	-15.5242	2	K.YLGAYLL	Splice@chr	1.30E-10	0.0039
1Mar2011-	15340	1172.61	-15.5242	2	K.YLGAYLL	Splice@chr	2.58E-11	6.11E-04
1Mar2011-	16438	1173.12	-8.41237	2	K.YLGAYLL	Splice@chr	3.81E-10	0.009263
1Mar2011-	16399	1173.12	-8.41237	2	K.YLGAYLL	Splice@chr	6.07E-11	9.74E-04
1Mar2011-	16368	1173.12	-8.41237	2	K.YLGAYLL	Splice@chr	8.18E-11	0.001639
1Mar2011-	16738	1173.11	-16.9559	2	K.YLGAYLL	Splice@chr	1.37E-11	3.00E-04
1Mar2011-	18125	1173.11	-16.9559	2	K.YLGAYLL	Splice@chr	2.35E-11	4.08E-04

1Mar2011-	17759	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.11E-11	0.001026
1Mar2011-	17722	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	5.65E-11	0.001026
1Mar2011-	17724	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.57E-10	0.003499
1Mar2011-	17681	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.02E-10	0.002242
1Mar2011-	16824	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.13E-11	4.29E-04
1Mar2011-	16871	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.73E-10	0.006469
1Mar2011-	16799	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.55E-11	4.29E-04
1Mar2011-	16299	587.3	-21.9654	4	K.YLGAYLL/	Splice@chr	1.75E-11	5.57E-04
1Mar2011-	16745	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	5.46E-11	0.001179
1Mar2011-	16317	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	7.87E-11	0.002182
1Mar2011-	16357	1172.61	-15.5242	2	K.YLGAYLL/	Splice@chr	1.91E-10	0.004745
1Mar2011-	16274	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	5.25E-11	0.001179
1Mar2011-	17899	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.33E-11	5.63E-04
1Mar2011-	17816	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	5.34E-11	0.001415
1Mar2011-	17953	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.27E-11	0.001523
1Mar2011-	17856	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	7.95E-11	0.001642
1Mar2011-	18554	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	3.32E-10	0.007573
1Mar2011-	19132	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.58E-11	6.39E-04
1Mar2011-	18690	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.57E-10	0.006404
1Mar2011-	18635	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.56E-11	0.001872
1Mar2011-	18585	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.09E-11	5.33E-04
1Mar2011-	18746	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	4.29E-11	0.001089
1Mar2011-	18594	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.81E-11	0.001872
1Mar2011-	18756	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.13E-10	0.004054
1Mar2011-	18286	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.02E-11	9.31E-04
1Mar2011-	18234	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.73E-11	8.04E-04
1Mar2011-	18442	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	3.83E-11	0.001656
1Mar2011-	18341	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.13E-10	0.004054
1Mar2011-	18029	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	5.07E-12	7.28E-04
1Mar2011-	18181	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.14E-11	9.31E-04
1Mar2011-	17984	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	5.35E-11	0.002382
1Mar2011-	18131	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.96E-12	8.04E-04
1Mar2011-	19266	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.53E-11	0.001167
1Mar2011-	18399	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	4.70E-11	0.001893
1Mar2011-	18077	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	3.76E-11	0.001536
1Mar2011-	12935	1172.61	-15.5242	2	K.YLGAYLL/	Splice@chr	3.85E-11	0.001868
1Mar2011-	12909	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	7.83E-11	0.002892
1Mar2011-	12902	1172.61	-15.5242	2	K.YLGAYLL/	Splice@chr	1.86E-10	0.005619
1Mar2011-	14488	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	3.78E-10	0.008183
1Mar2011-	14447	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	4.16E-12	0
1Mar2011-	15513	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.32E-10	0.004866
1Mar2011-	15480	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.23E-10	0.005668
1Mar2011-	15443	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	7.02E-12	3.38E-04
1Mar2011-	15827	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	4.71E-10	0.009851
1Mar2011-	15550	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	4.76E-11	0.001652
1Mar2011-	15432	1172.62	-6.98068	2	K.YLGAYLL/	Splice@chr	6.46E-11	0.001788
1Mar2011-	16387	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.63E-11	0.001979

1Mar2011-	16392	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.44E-10	0.004567
1Mar2011-	16344	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	5.97E-11	0.001979
1Mar2011-	16301	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.21E-10	0.003677
1Mar2011-	16305	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.73E-10	0.008362
1Mar2011-	16347	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	3.03E-13	0
1Mar2011-	14474	1172.62	-6.98068	2	K.YLGAYLL/	Splice@chr	2.13E-11	7.23E-04
1Mar2011-	14404	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	7.01E-11	0.002363
1Mar2011-	14451	587.31	-4.89276	4	K.YLGAYLL/	Splice@chr	1.22E-10	0.003732
1Mar2011-	14438	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	3.18E-11	0.001061
1Mar2011-	14957	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.87E-10	0.005592
1Mar2011-	14924	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.12E-11	1.70E-04
1Mar2011-	16580	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.92E-11	5.82E-04
1Mar2011-	16727	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	2.44E-11	4.39E-04
1Mar2011-	16303	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	3.02E-11	5.82E-04
1Mar2011-	16535	1173.13	0.131152	2	K.YLGAYLL/	Splice@chr	6.36E-11	0.002084
1Mar2011-	16625	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	1.23E-11	4.39E-04
1Mar2011-	16195	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	9.44E-11	0.003256
1Mar2011-	16478	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.55E-10	0.007595
1Mar2011-	17089	1172.62	-6.98068	2	K.YLGAYLL/	Splice@chr	1.44E-10	0.004614
1Mar2011-	17263	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.18E-10	0.003739
1Mar2011-	16254	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.01E-10	0.003645
1Mar2011-	16161	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	7.65E-11	0.002616
1Mar2011-	16771	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.48E-11	0.002084
1Mar2011-	16426	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	4.85E-11	0.001413
1Mar2011-	16670	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	1.17E-10	0.003739
1Mar2011-	16393	1173.13	0.131152	2	K.YLGAYLL/	Splice@chr	4.00E-11	0.00114
1Mar2011-	16351	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	3.35E-11	0.001008
1Mar2011-	16981	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	2.71E-11	4.39E-04
1Mar2011-	17350	1173.13	0.131152	2	K.YLGAYLL/	Splice@chr	2.73E-10	0.008576
1Mar2011-	16001	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.67E-10	0.007042
1Mar2011-	15919	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.22E-11	4.67E-04
1Mar2011-	15948	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	5.21E-11	8.57E-04
1Mar2011-	15913	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	7.84E-11	0.001252
1Mar2011-	16646	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	6.72E-11	0.001256
1Mar2011-	16631	587.55	-23.3959	4	K.YLGAYLL/	Splice@chr	1.19E-10	0.00296
1Mar2011-	16678	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	1.27E-10	0.003078
1Mar2011-	16602	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	1.78E-10	0.003542
1Mar2011-	15782	1172.62	-6.98068	2	K.YLGAYLL/	Splice@chr	1.26E-10	0.002981
1Mar2011-	15873	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.92E-10	0.007185
1Mar2011-	15794	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	4.48E-11	0.001418
1Mar2011-	15857	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.36E-10	0.005717
1Mar2011-	15829	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.04E-11	3.22E-04
1Mar2011-	15816	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.13E-10	0.002451
1Mar2011-	15129	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	3.30E-11	0.001427
1Mar2011-	15165	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.80E-12	0
1Mar2011-	14481	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.24E-11	5.76E-04
1Mar2011-	14448	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	5.23E-11	0.00165

1Mar2011-	14410	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	7.74E-11	0.002312
1Mar2011-	17036	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.03E-11	0.001732
1Mar2011-	16993	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	7.45E-11	0.002182
1Mar2011-	16995	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.17E-11	5.23E-04
1Mar2011-	16953	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	5.35E-11	0.001496
1Mar2011-	17418	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	4.15E-10	0.009418
1Mar2011-	17082	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.01E-10	0.002623
1Mar2011-	17252	1172.62	-6.98068	2	K.YLGAYLL/	Splice@chr	2.87E-10	0.007045
1Mar2011-	17129	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	3.89E-11	0.001053
1Mar2011-	17153	587.55	-23.3959	4	K.YLGAYLL/	Splice@chr	1.38E-10	0.00356
1Mar2011-	17169	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	2.35E-10	0.005925
1Mar2011-	17628	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.18E-11	8.96E-04
1Mar2011-	17685	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.94E-10	0.005323
1Mar2011-	17605	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.90E-11	0.001162
1Mar2011-	17672	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	5.63E-12	1.59E-04
1Mar2011-	15651	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	4.66E-10	0.009846
1Mar2011-	15616	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.65E-11	1.52E-04
1Mar2011-	15688	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.56E-10	0.006118
1Mar2011-	16857	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.17E-11	0.002062
1Mar2011-	16817	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.20E-10	0.006603
1Mar2011-	16836	587.31	-4.89276	4	K.YLGAYLL/	Splice@chr	3.29E-10	0.009174
1Mar2011-	14830	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	4.57E-11	0.001773
1Mar2011-	14577	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.33E-10	0.007134
1Mar2011-	14553	1173.14	8.674676	2	K.YLGAYLL/	Splice@chr	2.44E-10	0.007566
1Mar2011-	15642	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	4.99E-11	0.001757
1Mar2011-	15689	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	4.54E-11	0.001757
1Mar2011-	17366	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.54E-10	0.003274
1Mar2011-	17404	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	8.45E-11	0.002368
1Mar2011-	17861	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	3.39E-10	0.007861
1Mar2011-	17893	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.30E-11	9.49E-04
1Mar2011-	17933	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.16E-10	0.002665
1Mar2011-	16574	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	2.76E-11	8.54E-04
1Mar2011-	16163	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.85E-10	0.005482
1Mar2011-	16087	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	4.49E-11	0.001342
1Mar2011-	16204	1172.62	-6.98068	2	K.YLGAYLL/	Splice@chr	6.28E-12	1.84E-04
1Mar2011-	16151	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	3.36E-11	8.54E-04
1Mar2011-	16127	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	3.43E-11	8.54E-04
1Mar2011-	16114	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.08E-10	0.003475
1Mar2011-	17409	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.21E-11	9.26E-04
1Mar2011-	17057	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.87E-11	0.003375
1Mar2011-	17096	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.39E-10	0.005522
1Mar2011-	17098	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.51E-11	9.26E-04
1Mar2011-	14565	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	3.13E-11	1.56E-04
1Mar2011-	14601	1173.11	-16.9559	2	K.YLGAYLL/	Splice@chr	7.73E-11	0.001187
1Mar2011-	14589	587.3	-21.9654	4	K.YLGAYLL/	Splice@chr	7.60E-11	0.001187
1Mar2011-	15176	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.48E-11	0.002128
1Mar2011-	15137	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	9.34E-11	0.003293

1Mar2011-	15094	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.92E-11	9.66E-04
1Mar2011-	15211	1173.13	0.131152	2	K.YLGAYLL/	Splice@chr	6.10E-11	0.002006
1Mar2011-	15060	1173.13	0.131152	2	K.YLGAYLL/	Splice@chr	1.42E-10	0.004958
1Mar2011-	15105	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	4.07E-11	0.001357
1Mar2011-	15137	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	7.98E-11	0.001905
1Mar2011-	15134	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.32E-11	9.29E-04
1Mar2011-	15173	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	4.83E-11	0.001357
1Mar2011-	14793	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	7.18E-11	0.001839
1Mar2011-	14755	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.08E-10	0.005716
1Mar2011-	14831	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.45E-10	0.004432
1Mar2011-	13487	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	4.63E-11	0.001166
1Mar2011-	13525	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.64E-10	0.004022
1Mar2011-	14457	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.65E-11	9.83E-04
1Mar2011-	14486	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	6.34E-11	0.001239
1Mar2011-	13882	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.38E-10	0.005157
1Mar2011-	13922	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	5.13E-11	0.001321
1Mar2011-	13593	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	2.81E-10	0.008964
1Mar2011-	13620	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.39E-11	9.56E-04
1Mar2011-	13581	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	2.21E-10	0.007324
1Mar2011-	15292	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.27E-10	0.003092
1Mar2011-	15305	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	9.04E-11	0.002067
1Mar2011-	15344	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	9.53E-11	0.002067
1Mar2011-	15268	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	1.34E-10	0.003092
1Mar2011-	14246	747.4	-1.59422	2	V.EK+14.01	Splice@chr	3.96E-12	0
1Mar2011-	16594	747.41	11.74382	2	V.EK+14.01	Splice@chr	1.25E-11	8.04E-04
1Mar2011-	12066	747.4	-1.59422	2	V.EK+14.01	Splice@chr	1.24E-11	8.14E-04
1Mar2011-	15092	746.9	0.654628	2	V.EK+14.01	chrX@670	5.90E-11	0.002084
1Mar2011-	15145	746.9	0.654628	2	V.EK+14.01	Splice@chr	4.61E-11	0.001278
1Mar2011-	15741	746.9	0.654628	2	V.EK+14.01	Splice@chr	7.74E-11	0.001382
1Mar2011-	14555	747.41	11.74382	2	V.EK+14.01	Splice@chr	1.51E-10	0.003331
1Mar2011-	16051	747.4	-1.59422	2	V.EK+14.01	Splice@chr	1.45E-11	2.80E-04
1Mar2011-	15939	746.9	0.654628	2	V.EK+14.01	Splice@chr	5.39E-12	0
1Mar2011-	16392	746.9	0.654628	2	V.EK+14.01	Splice@chr	9.32E-12	4.60E-04
1Mar2011-	14561	746.91	13.99266	2	V.EK+14.01	Splice@chr	2.61E-10	0.006344
1Mar2011-	14945	746.9	0.654628	2	V.EK+14.01	Splice@chr	2.73E-11	8.54E-04
1Mar2011-	15814	746.9	0.654628	2	V.EK+14.01	Splice@chr	3.52E-11	0.001617
1Mar2011-	735	478.28	-9.91086	2	K.FKYGITVI	Splice@chr	3.05E-10	0.007625
1Mar2011-	5623	641.4	-5.19671	2	K.KNWLIVF	chr5@183	3.25E-10	0.007648
1Mar2011-	4919	641.4	-5.19671	2	K.KNWLIVF	chr5@183	1.15E-10	0.004373
19July2011	9689	708.38	-15.761	3	K.GRKRPIG	chr1@117	1.73E-10	0.004786
19July2011	7410	726.63	-9.16837	4	K.VRLTSRR	chr4@125	2.99E-11	7.76E-04
1Mar2011-	14745	634.81	-12.2861	2	R.DTYAMIS	chr1@676	3.26E-10	0.007875
1Mar2011-	15040	634.81	-12.2861	2	R.DTYAMIS	chr1@676	4.61E-10	0.009842
1Mar2011-	14134	466.9	2.707486	3	R.SSFSVYR	Splice@chr	2.15E-10	0.00523
19July2011	2144	559.61	-23.819	3	K.K+14.016	chr5@122	2.68E-10	0.006989
19July2011	11413	805.78	-28.5013	3	K.FCLQKQK	chrX@440	3.86E-10	0.006938
1Mar2011-	10919	506.95	-9.05224	3	R.K+14.016	Splice@chr	7.35E-11	0.001445

1Mar2011-	11609	471.75	-24.8288	2	K.MLICVLP	chr3@857	3.79E-10	0.009457
19July2011	779	448.26	16.9436	2	_.IYVSGVE	chr3@219	4.78E-10	0.008346
1Mar2011-	6518	636.86	22.07808	2	L.FNLSTSIS	Splice@chr	1.63E-10	0.003703
19July2011	9439	1044.88	-28.8443	3	K.FNAIVLK	Splice@chr	3.19E-10	0.007933
1Mar2011-	15237	1175.1	-25.0399	2	_.KQLFQQ	chr3@840	3.20E-10	0.006921
1Mar2011-	11195	737.91	18.96767	2	R.SLLNCVG	chrX@793	4.04E-10	0.008892
19July2011	330	555.77	9.131776	2	R.EYDKWN	chr5@401	1.65E-11	5.50E-04
19July2011	3439	493.26	-3.26587	3	_.ITVDTGD	chr2@327	3.62E-13	0
1Mar2011-	2190	496.29	14.66495	2	K.FDNQKIV	chrX@640	3.40E-10	0.008077
1Mar2011-	2344	496.29	14.66495	2	K.FDNQKIV	chrX@640	2.31E-10	0.004964
1Mar2011-	2294	496.28	-5.54557	2	K.FDNQKIV	chrX@640	2.49E-10	0.005173
1Mar2011-	2251	496.29	14.66495	2	K.FDNQKIV	chrX@640	2.73E-10	0.006469
1Mar2011-	2865	496.28	-5.54557	2	K.FDNQKIV	chrX@640	4.27E-10	0.00988
1Mar2011-	1638	496.29	14.66495	2	K.FDNQKIV	chrX@640	1.88E-10	0.006594
1Mar2011-	2064	496.28	-5.54557	2	K.FDNQKIV	chrX@640	2.55E-10	0.007595
1Mar2011-	2427	496.28	-5.54557	2	K.FDNQKIV	chrX@640	2.39E-10	0.006089
1Mar2011-	13818	696.35	-18.6084	2	K.KTFFSGK	chr3@125	1.76E-10	0.005086
1Mar2011-	11915	696.35	-18.6084	2	K.KTFFSGK	chr3@125	1.33E-10	0.003846
1Mar2011-	10203	696.35	-18.6084	2	K.KTFFSGK	chr3@125	2.82E-10	0.008964
1Mar2011-	15139	762.13	-4.55161	4	K.SGDAGIV	Splice@chr	3.68E-10	0.009338
19July2011	12603	815.45	11.88694	2	R.SWDM+1	Splice@chr	3.17E-10	0.009085
19July2011	8608	587.53	-20.2918	4	K.GK+14.01	chr3@434	4.07E-11	0.001851
19July2011	119	414.55	-0.68876	3	K.NTEQVA	chrX@442	2.83E-10	0.005364
1Mar2011-	31	554.25	-0.88258	2	Q.DHTNHN	Splice@chr	1.81E-11	6.10E-04
1Mar2011-	31	554.25	-0.88258	2	Q.DHTNHN	Splice@chr	4.76E-11	7.16E-04
1Mar2011-	55	554.25	-0.88258	2	Q.DHTNHN	Splice@chr	9.64E-12	3.22E-04
1Mar2011-	66	554.25	-0.88258	2	Q.DHTNHN	Splice@chr	2.40E-12	0
1Mar2011-	8410	585.99	6.160653	3	Y.LLATLGG	Splice@chr	7.46E-12	0
1Mar2011-	1796	487.28	-13.8066	2	_.IKMGFHL	chrX@124	1.16E-10	0.003717
1Mar2011-	12571	652.4	-0.1874	2	K.KKCAKFP	chr5@181	3.85E-10	0.009686
1Mar2011-	15251	987.84	-24.2313	3	R.FRTDFLL	chr5@136	3.84E-10	0.007773
1Mar2011-	19774	1060.55	-2.85179	2	K.K+14.016	chr5@196	1.17E-10	0.002665
1Mar2011-	17954	644.4	-15.5206	2	R.KIDILSIFP	chrX@112	4.13E-10	0.00969
1Mar2011-	6090	422.74	-20.1887	2	R.LLGTVAD	chrX@445	2.91E-11	0.001156
1Mar2011-	19943	847.41	21.41752	2	K.RSWM+1	chrX@164	6.00E-11	0.002983
1Mar2011-	15552	623.84	-19.3853	4	K.IVQKSLR	chr2@264	1.62E-10	0.00358
1Mar2011-	6168	555.97	-4.73071	3	K.RHNLAK	chr1@107	4.74E-11	0.001448
1Mar2011-	14996	938.04	-16.0234	2	K.RFRMRG	chr5@925	3.06E-10	0.009441
1Mar2011-	6203	732.92	-22.4318	2	K.KISGRK+1	chr1@669	6.39E-11	0.00193
1Mar2011-	5379	732.92	-22.4318	2	K.KISGRK+1	chr1@669	4.20E-10	0.008851
19July2011	8523	509.61	9.360531	3	K.SHILCLPS	chrX@146	1.27E-10	0.003462
1Mar2011-	4017	478.23	14.70834	2	K.MLGYCSF	chr2@134	2.52E-10	0.007384
1Mar2011-	2027	525.32	-21.9618	2	K.KKFGSLIC	chr5@382	2.76E-10	0.006801
1Mar2011-	2048	403.2	4.561063	2	K.DDIAASG	chr3@110	1.21E-10	0.003732
1Mar2011-	1690	403.2	4.561063	2	K.DDIAASG	chr3@110	2.55E-10	0.005123
1Mar2011-	3001	403.2	4.561063	2	K.DDIAASG	chr3@110	5.26E-11	0.002163
1Mar2011-	1879	403.2	4.561063	2	K.DDIAASG	chr3@110	8.57E-11	0.003714

1Mar2011-	2249	403.2	4.561063	2	K.DDIAASG	chr3@1101	2.29E-10	0.00684
1Mar2011-	2531	403.2	4.561063	2	K.DDIAASG	chr3@1101	5.09E-10	0.009921
1Mar2011-	2587	403.2	4.561063	2	K.DDIAASG	chr3@1101	4.98E-10	0.009543
1Mar2011-	2133	403.2	4.561063	2	K.DDIAASG	chr3@1101	2.90E-10	0.008744
1Mar2011-	2181	403.2	4.561063	2	K.DDIAASG	chr3@1101	6.03E-11	0.001185
1Mar2011-	2230	403.2	4.561063	2	K.DDIAASG	chr3@1101	1.75E-10	0.004995
1Mar2011-	2276	403.2	4.561063	2	K.DDIAASG	chr3@1101	3.31E-11	5.22E-04
1Mar2011-	5801	654.34	11.62256	3	R.NENQSCI	chr4@537(	2.42E-10	0.004825
1Mar2011-	5875	654.34	11.62256	3	R.NENQSCI	chr4@537(	2.45E-10	0.005061
1Mar2011-	840	478.28	-17.4558	2	_.KNNKNPI	chrX@689(	2.15E-10	0.005778
19July2011	9476	523.8	27.43663	2	K.IGLSGTN\	chr4@357-	3.68E-10	0.008242
19July2011	7463	741.9	-17.6291	2	R.KRM+15.	chr4@522!	2.69E-10	0.005893
1Mar2011-	4786	474.78	23.31842	2	_.VLVKSCSI	chr3@7042	2.14E-10	0.005409
1Mar2011-	3647	474.78	23.31842	2	_.VLVKSCSI	chr3@7042	1.63E-10	0.005728
1Mar2011-	4606	474.78	23.31842	2	_.VLVKSCSI	chr3@7042	1.68E-10	0.002899
1Mar2011-	4535	474.78	23.31842	2	_.VLVKSCSI	chr3@7042	3.36E-10	0.006458
1Mar2011-	3867	474.78	23.31842	2	_.VLVKSCSI	chr3@7042	3.01E-10	0.009694
1Mar2011-	4754	816.92	3.366283	2	K.QVVSSIG	chr2@1863	5.08E-20	0
1Mar2011-	4699	816.92	3.366283	2	K.QVVSSIG	chr2@1863	5.08E-20	0
1Mar2011-	4649	816.92	3.366283	2	K.QVVSSIG	chr2@1863	2.05E-19	0
1Mar2011-	5676	816.92	3.366283	2	K.QVVSSIG	chr2@1863	5.08E-20	0
1Mar2011-	5743	816.92	3.366283	2	K.QVVSSIG	chr2@1863	1.03E-19	0
1Mar2011-	5623	816.92	3.366283	2	K.QVVSSIG	chr2@1863	4.10E-19	0
1Mar2011-	4225	816.92	3.366283	2	K.QVVSSIG	chr2@1863	1.03E-19	0
1Mar2011-	4177	816.92	3.366283	2	K.QVVSSIG	chr2@1863	1.02E-19	0
1Mar2011-	5123	816.92	3.366283	2	K.QVVSSIG	chr2@1863	5.08E-20	0
1Mar2011-	5172	816.92	3.366283	2	K.QVVSSIG	chr2@1863	1.02E-19	0
1Mar2011-	5228	816.92	3.366283	2	K.QVVSSIG	chr2@1863	1.02E-19	0
19July2011	6347	432.89	-15.2257	3	R.KSKASHH	chr2@9842	9.35E-11	0.00682
19July2011	1280	411.55	-26.8589	3	K.ALQM+15	chr3@1125	2.97E-10	0.007757
1Mar2011-	18747	936.52	15.30896	2	R.RVNLKFE	chr2@1152	8.65E-11	0.003644
1Mar2011-	9480	924.45	-12.2275	1	_.NFSNIGM	chr3@1301	1.58E-10	0.00478
1Mar2011-	12088	546.96	-8.86905	3	_.SLNNEFIF	chr4@9158	4.05E-10	0.009566
1Mar2011-	430	525.32	23.51536	2	K.KKMISMI	chr5@1839	3.55E-10	0.008739
19July2011	10956	949.49	17.3749	2	K.SQFLQTF	chr2@1169	1.46E-10	0.004568
1Mar2011-	11267	456.74	26.51839	2	A.HSAHWF	chr2@1372	5.63E-10	0.009682
19July2011	4242	705.69	-27.0057	3	K.NSVQYLS	chr5@3315	3.94E-12	0
19July2011	7307	614.84	-7.3125	2	_.IFFEIGIFN	chr3@8720	1.66E-10	0.004908
19July2011	8116	908.45	2.983786	3	I.TSDGMYR	Splice@chr	4.42E-10	0.007836
1Mar2011-	9232	748.87	5.817617	4	R.NKYCCCS	chrX@8699	1.76E-10	0.005054
1Mar2011-	8405	555.29	-9.31118	2	_.FQAALNY	Splice@chr	2.11E-10	0.00586
1Mar2011-	11732	869.98	17.81726	2	A.M+15.99	chr1@9709	1.05E-10	0.002345
19July2011	8241	663.38	18.65512	3	R.YLRETLQI	chr3@2679	8.26E-11	0.002125
1Mar2011-	10343	521.58	-13.2096	3	_.DNLVVDI	Splice@chr	4.34E-10	0.009763
1Mar2011-	3188	483.79	-21.575	2	K.KGGVGP\	chr3@1148	2.12E-10	0.005092
1Mar2011-	20615	1182.57	-24.5189	3	R.KRKKRQS	chr1@1398	2.86E-11	0.001538
1Mar2011-	12263	948.43	-13.9535	2	K.K+14.016	chr4@6784	1.10E-10	0.002852

1Mar2011-	11427	948.44	-3.38278	2	K.K+14.016	chr4@6784	1.90E-10	0.005482
1Mar2011-	10061	842.41	-5.47872	2	S.YIFTFRNS	chr1@1441	2.67E-10	0.007176
1Mar2011-	15179	893.03	-10.5371	2	K.EDSRQIK·	chr5@5701	4.41E-10	0.009912
19July2011	1521	504.77	-23.5042	2	R.PFLYFPPK	chr2@2877	4.67E-10	0.008883
1Mar2011-	13118	722.91	28.81082	2	R.MIIDTFHI	chr2@1749	2.02E-10	0.004748
19July2011	10500	567.31	-16.3102	3	K.IDLLDRFL	chr4@7696	2.31E-10	0.004852
1Mar2011-	5774	686.38	-13.6251	2	K.ILNSNSN	chr1@2706	2.85E-10	0.008615
1Mar2011-	7567	401.73	7.38723	2	R.WALGVE	chr5@3693	4.22E-10	0.009548
1Mar2011-	7672	401.73	7.38723	2	R.WALGVE	chr5@3693	4.38E-10	0.009812
1Mar2011-	6307	401.73	7.38723	2	R.WALGVE	chr5@3693	1.50E-10	0.00288
1Mar2011-	8190	401.73	7.38723	2	R.WALGVE	chr5@3693	3.71E-10	0.009272
1Mar2011-	8558	401.73	7.38723	2	R.WALGVE	chr5@3693	2.64E-10	0.006472
1Mar2011-	7821	401.73	7.38723	2	R.WALGVE	chr5@3693	1.56E-10	0.005742
1Mar2011-	15517	808.42	-20.4602	3	_.K+14.016	chr4@1911	3.12E-10	0.009574
1Mar2011-	15120	859.45	11.8957	4	R.FPK+14.0	Splice@chr	7.04E-11	0.002118
1Mar2011-	15445	937.48	-13.191	3	R.LLPK+14.	Splice@chr	1.01E-10	0.002195
1Mar2011-	15673	937.48	-13.191	3	R.LLPK+14.	chr3@4082	6.77E-11	0.001176
19July2011	10050	848.45	25.64077	2	R.LCSDSQN	chr3@6731	3.22E-10	0.009768
19July2011	8279	740.88	-6.43451	2	K.KTICNSM	chr1@9451	2.35E-10	0.005276
19July2011	1886	538.29	-8.14499	3	R.K+14.016	chr2@1312	8.96E-11	0.002512
19July2011	10699	859.95	-25.4164	2	K.HYWCGN	Splice@chr	2.49E-12	3.55E-04
1Mar2011-	15828	795.43	22.95001	2	R.LIYHSSDF	Splice@chr	1.39E-10	0.002688
1Mar2011-	15802	902.47	-22.1847	2	K.VSDICVLS	chr4@3822	8.71E-11	0.002072
1Mar2011-	14931	902.47	-22.1847	2	K.VSDICVLS	chr4@3822	2.92E-10	0.007271
1Mar2011-	14446	902.47	-22.1847	2	K.VSDICVLS	chr4@3822	1.76E-10	0.003794
1Mar2011-	13470	912.5	-16.3797	2	V.NNKRK+1	chrX@7996	8.59E-11	0.003486
1Mar2011-	18742	960.02	-28.448	2	R.PQIK+14.	chr4@3102	4.08E-10	0.009439
1Mar2011-	6935	775.47	17.65369	2	_.K+14.016	Splice@chr	2.38E-10	0.007328
1Mar2011-	8173	473.28	-20.5032	2	R.LQKFGVP	chr4@1448	4.55E-10	0.008564
19July2011	8643	815.9	-20.8966	2	F.FNFIK+14	chr2@5896	3.20E-10	0.008696
19July2011	12770	670.34	-3.25292	3	R.LGLSTAS(	chr1@6981	2.12E-10	0.005332
19July2011	79	585.28	-7.24275	3	R.NWRVAC	chrX@2659	4.72E-10	0.008168
19July2011	9229	806.4	11.7698	4	K.KNCAEAE	chr5@7170	2.00E-10	0.005031
1Mar2011-	1886	416.22	25.13721	2	R.NADWGI	chr5@1688	9.62E-11	0.002691
1Mar2011-	1834	416.22	25.13721	2	R.NADWGI	chr5@1688	2.28E-10	0.006957
1Mar2011-	3877	416.22	25.13721	2	R.NADWGI	chr5@1688	1.04E-10	0.002242
1Mar2011-	1725	416.22	25.13721	2	R.NADWGI	chr5@1688	2.69E-10	0.006549
1Mar2011-	3458	416.22	25.13721	2	R.NADWGI	chr5@1688	7.64E-11	0.002182
1Mar2011-	3396	416.22	25.13721	2	R.NADWGI	chr5@1688	9.54E-11	0.00251
1Mar2011-	1835	416.22	25.13721	2	R.NADWGI	chr5@1688	7.10E-11	0.001545
1Mar2011-	1948	416.22	25.13721	2	R.NADWGI	chr5@1688	5.54E-11	0.001007
1Mar2011-	2184	416.22	25.13721	2	R.NADWGI	chr5@1688	2.29E-10	0.008302
1Mar2011-	2929	416.22	25.13721	2	R.NADWGI	chr5@1688	1.05E-10	0.00224
1Mar2011-	2876	416.22	25.13721	2	R.NADWGI	chr5@1688	1.02E-10	0.00224
1Mar2011-	3113	416.22	25.13721	2	R.NADWGI	chr5@1688	2.85E-10	0.005617
1Mar2011-	2989	416.22	25.13721	2	R.NADWGI	chr5@1688	1.54E-10	0.002899
1Mar2011-	3035	416.22	25.13721	2	R.NADWGI	chr5@1688	1.09E-10	0.002081

1Mar2011-	2351	416.22	25.13721	2	R.NADWGI	chr5@168	3.25E-10	0.009599
1Mar2011-	18766	730.99	-11.7055	5	_.DISWVLN	Splice@chr	2.57E-10	0.007595
1Mar2011-	11976	1135.57	6.77837	2	R.VSYEVM+	chr3@118	3.39E-10	0.009917
19July2011	2920	509.78	-1.01971	2	R.DLTAKNT	chr2@1051	4.05E-10	0.007049
1Mar2011-	16032	620.54	29.55631	5	K.YHFKCNS	chrX@620	4.32E-10	0.008735
1Mar2011-	12308	620.54	29.55631	5	K.YHFKCNS	chrX@620	2.20E-10	0.007216
1Mar2011-	4785	554.3	-11.5827	2	_.VIDIYTDII	chr1@113	3.09E-10	0.008631
1Mar2011-	10538	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	1.22E-10	0.002571
1Mar2011-	9879	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	8.30E-11	0.002
1Mar2011-	10328	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	8.48E-11	0.002306
1Mar2011-	12046	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	7.13E-11	0.003445
1Mar2011-	8255	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	7.30E-11	0.002892
1Mar2011-	10048	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	9.58E-12	3.38E-04
1Mar2011-	11337	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	5.66E-11	0.001126
1Mar2011-	11886	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	2.46E-11	8.18E-04
1Mar2011-	11610	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	7.15E-11	0.002047
1Mar2011-	13045	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	1.94E-10	0.004589
1Mar2011-	10557	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	2.11E-11	5.29E-04
1Mar2011-	8729	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	1.02E-10	0.00303
1Mar2011-	9841	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	5.53E-11	0.001566
1Mar2011-	16843	934.53	-10.7878	1	K.TFLFPAPI	chr2@113	1.61E-10	0.004944
1Mar2011-	10356	1059.89	-13.9105	3	R.PFLTLKM	chr1@139	9.55E-11	0.00251
1Mar2011-	19052	1087.56	-20.6518	2	K.RCNWSR	chr3@940	3.99E-11	8.00E-04
1Mar2011-	13634	945.6	15.74359	2	Y.QVALLGA	chr3@660	7.20E-15	0
1Mar2011-	13532	630.74	22.20865	3	Y.QVALLGA	chr3@660	1.99E-14	0
1Mar2011-	14400	630.74	22.20865	3	Y.QVALLGA	chr3@660	3.56E-15	0
1Mar2011-	13393	630.74	22.20865	3	Y.QVALLGA	chr3@660	5.47E-18	0
1Mar2011-	14010	630.74	22.20865	3	Y.QVALLGA	chr3@660	2.23E-15	0
1Mar2011-	15120	630.74	22.20865	3	Y.QVALLGA	chr3@660	1.50E-13	0
1Mar2011-	13919	630.74	22.20865	3	Y.QVALLGA	chr3@660	1.56E-13	0
1Mar2011-	13119	630.74	22.20865	3	Y.QVALLGA	chr3@660	5.96E-14	0
1Mar2011-	15180	630.74	22.20865	3	Y.QVALLGA	chr3@660	2.52E-14	0
1Mar2011-	12836	630.74	22.20865	3	Y.QVALLGA	chr3@660	4.10E-13	0
1Mar2011-	13355	630.41	29.28677	3	Y.QVALLGA	chr3@660	1.09E-12	0
1Mar2011-	13404	630.41	29.28677	3	Y.QVALLGA	chr3@660	5.24E-13	0
1Mar2011-	6025	725.87	5.520591	2	R.MEHLCRI	Splice@chr	1.40E-10	0.00318
1Mar2011-	5675	725.87	5.520591	2	R.MEHLCRI	Splice@chr	2.13E-10	0.005123
1Mar2011-	18112	1142.58	-7.89675	3	K.WSLHENI	Splice@chr	1.35E-10	0.00374
1Mar2011-	6404	595.33	16.43181	3	R.DECYASK	Splice@chr	2.02E-11	8.07E-04
19July2011	9811	1095.57	-0.87322	3	K.HRSMSIH	chr5@806	4.94E-10	0.00814
1Mar2011-	2819	603.8	15.39086	2	R.RHYCCRV	Splice@chr	2.12E-10	0.005586
1Mar2011-	17224	934.53	3.733075	1	R.VPAIVFCI	chr2@873	1.92E-10	0.00362
1Mar2011-	19529	934.53	3.733075	1	R.VPAIVFCI	chr2@873	5.26E-11	8.57E-04
1Mar2011-	7061	569.29	-13.2739	2	R.EYIVENLE	chrX@534	4.71E-10	0.009999
1Mar2011-	7114	569.29	-13.2739	2	R.EYIVENLE	chrX@534	4.62E-10	0.009605
19July2011	2884	598.8	-5.30922	2	K.EGTTK+1	chr4@581	2.14E-11	0.001944
1Mar2011-	14433	989.59	-16.0522	2	R.KKHTKSK	chr3@106	9.58E-11	0.002899

1Mar2011-	10141	545.8	-14.7882	2	R.AVLMVY/	chr1@943(	1.80E-10	0.006828
1Mar2011-	16882	1183.73	12.72726	2	R.KTRRRRR	Splice@chr	4.03E-11	0.001418
19July2011	12488	1157.64	23.57339	2	Q.VNNKNY	chr4@1643	1.45E-10	0.005282
1Mar2011-	1497	490.29	7.297594	2	K.MNIYVLV	chrX@1595	6.90E-11	0.002182
1Mar2011-	1413	490.29	7.297594	2	K.MNIYVLV	chrX@1595	8.53E-11	0.002404
1Mar2011-	891	490.29	7.297594	2	K.MNIYVLV	chrX@1595	1.14E-10	0.004057
1Mar2011-	1148	490.29	7.297594	2	K.MNIYVLV	chrX@1595	8.10E-11	0.002279
1Mar2011-	1064	490.29	7.297594	2	K.MNIYVLV	chrX@1595	1.57E-10	0.004576
1Mar2011-	17297	893.03	10.98945	2	K.FSK+14.0	chr2@1284	2.60E-10	0.006505
1Mar2011-	18035	1149.71	-20.0655	2	R.K+14.016	chr4@1276	1.33E-10	0.004241
19July2011	15474	664.39	0.952288	3	K.IIIWTRK+	chrX@1392	1.35E-10	0.002682
1Mar2011-	16273	691.88	-17.6358	2	K.NFAVVYL	chr4@2890	3.59E-11	0.001795
1Mar2011-	12618	956.45	-24.5736	2	R.LCFQLLLM	Splice@chr	6.59E-11	0.00334
1Mar2011-	11058	955.95	-22.8171	2	R.LCFQLLLM	Splice@chr	2.56E-10	0.006071
1Mar2011-	12778	955.97	-1.91741	2	R.LCFQLLLM	Splice@chr	2.08E-10	0.005547
1Mar2011-	13208	956.45	-24.5736	2	R.LCFQLLLM	Splice@chr	9.70E-11	0.002098
1Mar2011-	15904	948.96	8.021539	2	K.K+14.016	chr5@8447	1.06E-10	0.003858
19July2011	9197	896.5	-1.72667	3	R.KNQIK+1	chr4@1054	3.11E-10	0.004604
1Mar2011-	6458	680.35	-24.1389	2	K.ILNSGNLI	chr2@1427	1.45E-10	0.004304
19July2011	10542	862.98	27.43004	4	R.RNSFRIAI	chr2@8654	2.56E-10	0.006573
1Mar2011-	3686	496.25	-2.34175	3	R.TEEEMGI	chr1@4716	1.50E-10	0.004204
19July2011	16453	536.29	2.394515	2	_.MYKLKCS	chr2@1343	3.89E-10	0.008322
1Mar2011-	11212	1044.54	-9.5921	2	K.KEHWIRC	Splice@chr	2.92E-10	0.007423
1Mar2011-	17988	1088.26	-15.2691	3	K.KIVMEKI(	chr1@3381	2.50E-10	0.007025
1Mar2011-	12682	711.88	9.788083	2	P.AAGFGIF(	Splice@chr	6.15E-12	0
1Mar2011-	12724	711.88	9.788083	2	P.AAGFGIF(	Splice@chr	5.14E-12	0
1Mar2011-	13575	711.88	9.788083	2	P.AAGFGIF(	Splice@chr	2.29E-11	4.36E-04
1Mar2011-	11108	711.88	9.788083	2	P.AAGFGIF(	Splice@chr	8.46E-12	3.63E-04
1Mar2011-	12131	711.88	9.788083	2	P.AAGFGIF(	Splice@chr	4.56E-12	0
1Mar2011-	17092	1111.01	-23.6436	2	K.QSVECLV	chr3@1042	3.22E-10	0.006921
19July2011	4508	494.63	6.559255	3	K.QTGLRHL	chr4@4996	1.94E-10	0.008661
19July2011	234	512.27	5.790028	2	K.TVADFFA	chr1@3334	9.36E-11	0.001885
1Mar2011-	16948	1073.06	-7.40124	2	R.QERRK+1	chrX@1686	1.32E-12	0
1Mar2011-	13474	796.53	9.20689	2	R.KIKISK+1	chr5@1837	2.64E-10	0.0061
1Mar2011-	7408	480.78	14.94822	2	K.NLAGHLI	chr5@9039	1.46E-10	0.002686
19July2011	10237	794.43	19.5658	4	_.NNQNYSI	chr1@9719	8.35E-11	0.001955
1Mar2011-	198	447.74	-24.0456	2	K.IIYDGSVK	chrX@2516	1.35E-10	0.00306
1Mar2011-	1089	452.57	-9.69229	3	K.REVEYLEI	chrX@1207	1.54E-10	0.005213
1Mar2011-	1398	452.24	0.180351	3	K.REVEYLEI	chr5@1357	3.09E-10	0.007589
1Mar2011-	6850	621.35	22.30549	2	_.KSSFLAEI	chr3@2163	2.61E-10	0.006533
1Mar2011-	18866	987.25	15.24422	4	K.HLNK+14	chr1@7032	8.73E-11	0.001886
19July2011	4686	686.72	-0.83076	3	_.IVQNINV	chr4@1613	3.02E-10	0.006064
1Mar2011-	14669	942.46	15.36515	2	K.FYGSFVD	chr1@1236	2.81E-10	0.006904
1Mar2011-	13743	933.49	-25.5921	2	R.KYLLNM+	chr5@1408	2.75E-10	0.006801
19July2011	10582	764.74	-10.8686	3	K.K+14.016	chr3@1156	2.88E-10	0.005327
1Mar2011-	14828	1113.95	-9.05081	3	K.CLTNLCIT	chr5@1416	2.76E-10	0.007295
1Mar2011-	1839	616.84	-0.09911	2	_.SSRHLPSI	Splice@chr	2.26E-10	0.004846

1Mar2011-	1933	400.72	-24.431	2	R.VSEIGAPI	chr1@189(	2.59E-10	0.006066
19July2011	1672	552.32	8.368152	2	K.CGIWVRI	chr2@111(	1.94E-10	0.006577
1Mar2011-	4192	422.75	-26.3386	2	R.AITVIAEK	chr2@380:	3.34E-10	0.008961
19July2011	2525	478.25	25.6081	2	K.EESPVHT	chr5@122!	1.74E-10	0.004904
1Mar2011-	17594	895.45	-12.2543	2	K.KNIFDLQ	chr4@150!	4.31E-10	0.009812
1Mar2011-	10377	582.04	-14.3911	4	R.LIFNK+14	chr2@345-	3.47E-10	0.009476
1Mar2011-	16418	844.81	16.42733	3	R.LLAVLSGI	chr5@688:	2.57E-10	0.006885
1Mar2011-	17105	844.81	16.42733	3	R.LLAVLSGI	chr5@688:	3.05E-10	0.009694
1Mar2011-	16696	844.81	16.42733	3	R.LLAVLSGI	chr5@688:	8.10E-11	0.002149
1Mar2011-	13955	1086.06	-19.0124	2	K.SSEISLFF(	Splice@chr	2.37E-10	0.006957
1Mar2011-	16343	1086.57	-11.4458	2	K.SSEISLFF(	chr4@231!	3.98E-10	0.009163
1Mar2011-	7074	451.93	-11.0991	3	R.TFIKNFLN	chr3@133:	2.60E-10	0.008257
19July2011	4465	609.66	-7.42061	3	R.SGHIHAY	chr5@114-	1.98E-10	0.005467
1Mar2011-	14234	920.5	14.1611	3	_.FQVKTSR	Splice@chr	6.91E-12	0
19July2011	8750	866.15	-15.9909	3	K.K+14.016	chr4@440:	1.43E-10	0.006163
19July2011	6907	742.61	-24.1138	4	_.NLFQSKY	chr5@559-	1.69E-10	0.00474
1Mar2011-	13438	837.91	-20.6133	2	K.KFIDFCSE	chr2@245!	2.55E-10	0.007994
1Mar2011-	10574	679.35	-18.573	3	R.NM+15.9	chrX@170(	3.03E-10	0.008998
19July2011	5129	489.31	-14.0617	2	R.VGGIHLIL	chrX@673:	1.06E-10	0.003099
19July2011	202	452.21	-20.561	3	R.SSSSNSG!	chr3@317(	2.72E-10	0.007189
19July2011	16044	702.74	25.78841	3	K.QRISSESL	chr3@790:	6.58E-11	0.001655
1Mar2011-	3795	564.32	-0.4334	2	R.FLKYGTR!	chr5@595!	3.01E-10	0.007474
1Mar2011-	3461	564.32	-0.4334	2	R.FLKYGTR!	chr5@595!	3.48E-10	0.006458
1Mar2011-	2985	593.83	-17.6053	2	R.RLEVCLA(	chr3@179!	1.68E-10	0.004411
1Mar2011-	5103	423.26	-10.1904	2	R.STVAAKIF	chr3@329:	1.18E-10	0.003584
1Mar2011-	6867	423.26	-10.1904	2	R.STVAAKIF	chr3@329:	2.66E-10	0.005487
1Mar2011-	5671	423.26	-10.1904	2	R.STVAAKIF	chr3@329:	1.23E-10	0.00259
1Mar2011-	14611	793.39	-9.55131	2	R.TYGAAPL	chr1@101!	1.80E-10	0.003614
1Mar2011-	14657	813.47	1.542311	2	K.MFGFWK	chr2@133!	9.11E-11	0.004163
1Mar2011-	3642	613.84	-1.89231	2	K.LPGIADG	chr2@186:	3.92E-15	0
1Mar2011-	4693	613.84	-1.89231	2	K.LPGIADG	chr2@186:	1.96E-13	0
1Mar2011-	4635	613.84	-1.89231	2	K.LPGIADG	chr2@186:	3.05E-15	0
1Mar2011-	3284	613.84	-1.89231	2	K.LPGIADG	chr2@186:	4.47E-13	0
1Mar2011-	3336	613.84	-1.89231	2	K.LPGIADG	chr2@186:	5.50E-13	2.13E-04
1Mar2011-	3240	613.84	-1.89231	2	K.LPGIADG	chr2@186:	1.18E-11	3.63E-04
1Mar2011-	4275	613.84	-1.89231	2	K.LPGIADG	chr2@186:	2.00E-12	0
1Mar2011-	4222	613.84	-1.89231	2	K.LPGIADG	chr2@186:	3.85E-12	0
1Mar2011-	4330	613.84	-1.89231	2	K.LPGIADG	chr2@186:	4.44E-14	0
1Mar2011-	4172	613.84	-1.89231	2	K.LPGIADG	chr2@186:	7.02E-12	1.80E-04
1Mar2011-	10990	519.95	9.409253	3	R.VVGGLLE	Splice@chr	2.93E-10	0.007106
1Mar2011-	1284	410.73	25.02711	2	R.VVEFGNF	Splice@chr	4.28E-10	0.008265
1Mar2011-	16401	1175.1	-15.5953	2	K.CRQILRSF	chr5@568!	3.42E-10	0.008299
1Mar2011-	7608	858.92	2.347752	2	R.RAHFSAS	chr5@317!	1.12E-10	0.002521
1Mar2011-	7366	1059.56	-5.15085	3	_.FDAFGEP	Splice@chr	2.67E-10	0.005383
1Mar2011-	5705	482.78	-14.4551	2	K.NTFLNVK	chr3@258!	2.66E-10	0.007839
1Mar2011-	15024	836.95	4.202105	2	F.FEEHGKV	chr3@485:	2.55E-10	0.006687
1Mar2011-	15062	937.02	-25.8216	2	K.KK+14.01	chr5@172(	2.06E-10	0.004691

19July2011	6873	762.74	-6.7059	3	S.PHGARSC	chr5@7194	4.36E-10	0.008243
1Mar2011-	5233	585.82	10.39539	2	K.TQSLSYKI	chrX@1447	2.89E-10	0.007179
19July2011	14686	744.42	-6.73227	2	_.CWK+14.	chr1@1371	1.71E-10	0.006127
19July2011	8699	793.41	-16.3291	2	R.KFLETSSA	chr5@1396	2.89E-10	0.005694
1Mar2011-	10592	719.38	9.940786	1	R.GSSPFPK.	chr5@9796	5.68E-10	0.00997
1Mar2011-	8973	817.41	-4.56339	1	_.NVPEETK	Splice@chr	2.07E-10	0.00415
19July2011	9988	670.15	14.59446	4	R.RKVVWC	chrX@7097	5.18E-11	0.001671
19July2011	4222	576.8	-1.16602	2	Y.LSTTM+1	chr1@4695	5.01E-11	0.002714
19July2011	87	473.77	6.971627	2	K.KEVVRCR	chrX@8506	2.28E-10	0.007547
19July2011	3631	719.12	-16.7274	4	R.NDKFSKS	chr4@1623	2.00E-10	0.004641
1Mar2011-	3598	435.27	-28.9523	2	R.KSVIPGIR	chrX@8230	2.08E-10	0.00562
1Mar2011-	3142	435.27	-28.9523	2	R.KSVIPGIR	chrX@8230	2.06E-10	0.006373
19July2011	4725	686.72	6.17139	3	R.TFFYKSIG	chr4@1346	2.62E-10	0.005694
1Mar2011-	6734	674.91	13.82396	2	I.NIILHAIFH	chr2@9529	2.04E-10	0.004483
1Mar2011-	6677	674.91	13.82396	2	I.NIILHAIFH	chr2@9529	3.91E-10	0.008101
1Mar2011-	1831	603.31	10.39753	2	K.EK+14.01	chrX@1671	3.21E-10	0.006111
1Mar2011-	15048	1160.05	27.73919	2	R.M+15.99	Splice@chr	1.28E-12	0
1Mar2011-	13985	590.27	1.504999	2	R.GRCGERA	chr2@1401	5.06E-10	0.00906
19July2011	6169	663.82	24.31107	2	R.QECTNFL	chr1@1210	1.02E-10	0.002149
19July2011	7521	578.04	14.41915	4	K.MGKTTIC	chr2@1371	1.49E-10	0.004613
19July2011	7213	857.44	-21.8386	3	T.ENNKLSK	chr5@6794	4.61E-11	0.001579
19July2011	975	471.23	-6.3632	3	R.HM+15.9	Splice@chr	1.24E-10	0.00327
1Mar2011-	761	404.54	-14.0158	3	K.TWQQVF	chr4@1512	8.54E-11	0.001664
1Mar2011-	733	404.54	-14.0158	3	K.TWQQVF	chr4@1512	4.68E-10	0.009262
1Mar2011-	16408	955.13	18.11092	3	P.AYSPM+1	chr5@2048	2.74E-10	0.006469
1Mar2011-	7739	821.45	28.79092	2	_.SPTLGGN	Splice@chr	1.99E-16	0
1Mar2011-	6332	821.45	28.79092	2	_.SPTLGGN	Splice@chr	4.67E-18	0
1Mar2011-	6512	821.45	28.79092	2	_.SPTLGGN	Splice@chr	6.71E-15	0
1Mar2011-	7819	821.45	28.79092	2	_.SPTLGGN	Splice@chr	2.38E-16	0
1Mar2011-	7683	821.45	28.79092	2	_.SPTLGGN	Splice@chr	1.67E-17	0
1Mar2011-	6978	821.45	28.79092	2	_.SPTLGGN	Splice@chr	1.56E-19	0
1Mar2011-	7701	821.45	28.79092	2	_.SPTLGGN	Splice@chr	2.09E-20	0
1Mar2011-	6457	821.45	28.79092	2	_.SPTLGGN	Splice@chr	7.17E-20	0
19July2011	8633	835.95	12.93905	4	K.MPFLLK+	chr2@2237	3.80E-10	0.0094
1Mar2011-	3773	1042.63	20.8607	1	R.MPQVVL	chr3@1242	1.03E-10	0.00338
1Mar2011-	528	471.76	-7.71439	2	R.RSPMNIP	chr5@2633	3.33E-11	5.22E-04
1Mar2011-	15010	597.3	-0.20472	2	K.MSQKIM	chr4@7334	3.18E-10	0.007771
19July2011	8721	515.62	-9.01384	3	K.KNLMK+1	chr5@3832	2.16E-10	0.007399
19July2011	4790	567.8	-3.98434	4	R.ITAAM+1	chr5@1769	1.42E-10	0.006163
1Mar2011-	12703	904.95	-13.8416	2	R.KSCWNK	chr4@9188	6.82E-12	0
19July2011	11192	849.41	-8.03571	3	K.SFLDILCM	Splice@chr	3.03E-10	0.009085
19July2011	7139	801.41	-6.75147	2	R.FSISHSSN	chr3@9649	4.48E-11	0.001851
1Mar2011-	16902	937.08	3.556654	2	K.KWRRRK	chr5@1275	3.21E-10	0.007192
19July2011	6304	799.9	-18.6412	2	K.FKNVQFY	chr2@1232	1.78E-10	0.004304
19July2011	3474	645.36	13.98443	2	K.REMQQK	chr2@5904	6.20E-11	0.003599
19July2011	9879	699.38	10.7154	2	K.WKLLLIW	Splice@chr	5.21E-10	0.009058
1Mar2011-	16136	655.11	-22.8608	4	K.HIK+14.0	chr5@2015	7.51E-11	0.002312

1Mar2011-	7983	550.96	-21.6781	3	K.MKK+14.	chr1@1008	2.01E-10	0.003829
1Mar2011-	8624	550.97	-3.62535	3	K.MKK+14.	chr1@1008	1.05E-11	6.08E-04
1Mar2011-	18665	1152.61	-26.6302	3	R.M+15.99	chr5@1522	3.80E-10	0.008842
19July2011	6042	672.35	-19.8191	2	R.FKFLPKCI	chrX@9534	3.05E-10	0.004378
1Mar2011-	1855	679.4	-20.9626	2	K.KDQK+14	Splice@chr	3.30E-10	0.009015
1Mar2011-	15616	992.48	10.93366	2	_.M+15.99	chr4@9449	1.54E-10	0.003412
1Mar2011-	7431	490.26	-18.2966	3	K.IKKYNSVS	chr4@8061	1.88E-10	0.004315
1Mar2011-	19529	892.49	-15.952	2	R.KK+14.01	chrX@1007	5.11E-11	0.002382
19July2011	629	601.84	-5.68869	2	R.KNVIDCR	chr2@9990	1.13E-10	0.004236
1Mar2011-	7941	654.84	19.3238	2	K.KMTDETT	Splice@chr	1.89E-10	0.007292
19July2011	6771	452.75	11.22915	2	K.VDDGEIK	chrX@2692	4.00E-10	0.008681
19July2011	2859	520.94	-26.6861	3	K.MTNAFT	chrX@7939	2.88E-10	0.007615
19July2011	1025	482.93	2.617428	3	K.LAIAEITG	chr2@1331	1.45E-10	0.006163
19July2011	5456	637.31	20.71951	3	K.DM+15.9	Splice@chr	1.03E-10	0.005034
1Mar2011-	19687	1123.29	17.71757	3	K.LSLKM+1	chr3@1267	2.03E-10	0.004267
1Mar2011-	13529	970.48	-25.2452	1	R.LGWRCH	chr5@6376	3.14E-10	0.006574
1Mar2011-	5276	683.32	-11.0921	2	R.VYGVNVI	chrX@1049	5.46E-12	3.38E-04
1Mar2011-	9916	1130.09	-8.54098	2	K.K+14.016	chr2@5528	1.19E-10	0.003739
1Mar2011-	14085	795.03	29.45474	3	_.VLEAGGL	Splice@chr	2.92E-10	0.006463
1Mar2011-	4177	475.77	-7.46202	2	K.FENVTVL	chrX@2666	7.07E-11	0.002344
19July2011	4188	432.89	-12.9629	3	K.MIKK+14	chr3@7913	7.08E-11	0.003546
19July2011	227	469.25	-27.1989	3	K.K+14.016	chr2@1354	1.40E-10	0.005098
19July2011	8677	640.58	-9.9994	4	R.HDRERQA	Splice@chr	2.04E-10	0.005346
1Mar2011-	11110	700.36	-9.60003	2	K.IPVNSLSC	chr2@1253	1.36E-10	0.003117
19July2011	14835	794.67	-12.3653	4	L.K+14.016	chr4@1607	3.87E-10	0.009948
19July2011	11213	587.84	-19.3451	2	K.GLFLSSGI	Splice@chr	3.50E-11	0.001796
19July2011	3395	775.72	1.155504	3	_.SCFK+14.	chr3@1301	1.98E-10	0.004641
1Mar2011-	10957	929.46	-24.3676	2	S.K+14.016	chrX@1717	2.51E-10	0.006853
1Mar2011-	19044	741.72	15.96669	3	_.VTEKVLE	chr2@1306	1.54E-11	4.29E-04
19July2011	2650	544.31	-19.7716	2	_.KNKRREE	chr1@4840	2.93E-10	0.007217
19July2011	4355	670.67	-7.74991	3	K.RGKDRRE	chr2@1469	4.48E-10	0.007808
19July2011	409	625.8	2.201486	2	_.RSNRVSA	Splice@chr	4.53E-11	0.001579
1Mar2011-	1990	487.3	-12.802	2	R.IKANTVSI	chr5@1320	1.58E-10	0.005469
19July2011	15255	556.3	21.32404	3	_.VCLQGAK	Splice@chr	1.68E-10	0.005976
19July2011	251	460.77	9.027337	2	R.M+15.99	chr3@8356	2.11E-10	0.004161
1Mar2011-	620	636.37	23.67296	1	K.FAAGAAK	chrX@1578	1.33E-10	0.003002
1Mar2011-	15186	1150.1	1.940518	2	K.IDKYTLM	chr2@1049	8.96E-11	0.001763
1Mar2011-	16672	1143.2	-0.93462	2	K.FIDFSGIS	chr1@2673	5.50E-11	0.002063
1Mar2011-	9293	995.55	0.400186	2	R.TRRK+14	Splice@chr	2.41E-10	0.006536
1Mar2011-	8342	879.99	28.5228	2	Q.K+14.016	chr5@7136	9.11E-11	0.002138
1Mar2011-	8054	879.99	28.5228	2	Q.K+14.016	chr5@7136	1.23E-10	0.002422
1Mar2011-	8574	879.99	28.5228	2	Q.K+14.016	chr5@7136	2.92E-10	0.008746
1Mar2011-	7349	879.98	17.12806	2	Q.K+14.016	chr5@7136	2.52E-10	0.005919
1Mar2011-	13212	1161.07	28.4122	2	R.SIYKFYSN	chr4@1047	9.61E-11	0.002949
1Mar2011-	5880	584.99	-25.4099	3	_.NLTFSKKI	chr5@3050	1.01E-10	0.001653
1Mar2011-	11779	722.91	-26.4373	2	K.MLLRTSR	Splice@chr	2.19E-10	0.006074
1Mar2011-	4046	437.9	-8.56838	3	R.VSGKNM	chr5@1875	1.16E-10	0.004155

1Mar2011-	2599	525.32	-25.0275	2	K.HLKIIGVG	chr2@3316	6.02E-11	0.001903
1Mar2011-	2696	525.32	-25.0275	2	K.HLKIIGVG	chr2@3316	2.71E-10	0.007046
1Mar2011-	11444	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.03E-13	0
1Mar2011-	11387	857.47	1.819561	2	R.LLELAPTC	chr2@6685	6.85E-18	0
1Mar2011-	11664	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.65E-17	0
1Mar2011-	12779	857.47	1.819561	2	R.LLELAPTC	chr2@6685	1.33E-19	0
1Mar2011-	11752	856.97	3.779227	2	R.LLELAPTC	chr2@6685	8.48E-18	0
1Mar2011-	11696	857.47	1.819561	2	R.LLELAPTC	chr2@6685	2.77E-18	0
1Mar2011-	11241	857.47	1.819561	2	R.LLELAPTC	chr2@6685	4.47E-17	0
1Mar2011-	11187	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.34E-17	0
1Mar2011-	12582	856.97	3.779227	2	R.LLELAPTC	chr2@6685	4.77E-17	0
1Mar2011-	12639	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.54E-17	0
1Mar2011-	13200	856.97	3.779227	2	R.LLELAPTC	chr2@6685	5.32E-18	0
1Mar2011-	13248	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.25E-18	0
1Mar2011-	12369	857.47	1.819561	2	R.LLELAPTC	chr2@6685	1.93E-16	0
1Mar2011-	9029	856.97	3.779227	2	R.LLELAPTC	chr2@6685	4.18E-19	0
1Mar2011-	8984	857.47	1.819561	2	R.LLELAPTC	chr2@6685	3.26E-18	0
1Mar2011-	10074	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.99E-16	0
1Mar2011-	11087	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.84E-17	0
1Mar2011-	11141	856.97	3.779227	2	R.LLELAPTC	chr2@6685	3.94E-17	0
1Mar2011-	10683	856.97	3.779227	2	R.LLELAPTC	chr2@6685	7.10E-18	0
1Mar2011-	10735	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.17E-17	0
1Mar2011-	11398	857.47	1.819561	2	R.LLELAPTC	chr2@6685	7.84E-18	0
1Mar2011-	11015	856.97	3.779227	2	R.LLELAPTC	chr2@6685	4.67E-16	0
1Mar2011-	10969	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.72E-14	0
1Mar2011-	12136	856.97	3.779227	2	R.LLELAPTC	chr2@6685	8.39E-18	0
1Mar2011-	10756	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.24E-17	0
1Mar2011-	10648	856.97	3.779227	2	R.LLELAPTC	chr2@6685	4.65E-18	0
1Mar2011-	10699	857.47	1.819561	2	R.LLELAPTC	chr2@6685	1.97E-17	0
1Mar2011-	11971	857.48	13.51377	2	R.LLELAPTC	chr2@6685	4.20E-17	0
1Mar2011-	12021	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.32E-16	0
1Mar2011-	10565	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.11E-17	0
1Mar2011-	11936	856.97	3.779227	2	R.LLELAPTC	chr2@6685	8.43E-18	0
1Mar2011-	12507	856.97	3.779227	2	R.LLELAPTC	chr2@6685	3.56E-17	0
1Mar2011-	12449	856.97	3.779227	2	R.LLELAPTC	chr2@6685	4.79E-17	0
1Mar2011-	10849	857.47	1.819561	2	R.LLELAPTC	chr2@6685	3.40E-17	0
1Mar2011-	10899	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.49E-17	0
1Mar2011-	12149	856.97	3.779227	2	R.LLELAPTC	chr2@6685	5.10E-18	0
1Mar2011-	12096	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.23E-17	0
1Mar2011-	10329	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.98E-17	0
1Mar2011-	10430	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.62E-15	0
1Mar2011-	10484	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.97E-16	0
1Mar2011-	12132	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.17E-16	0
1Mar2011-	10808	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.20E-17	0
1Mar2011-	12325	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.35E-18	0
1Mar2011-	12269	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.66E-17	0
1Mar2011-	12862	856.97	3.779227	2	R.LLELAPTC	chr2@6685	8.54E-14	0

1Mar2011-	12754	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.67E-16	0
1Mar2011-	12802	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.13E-17	0
1Mar2011-	11277	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.11E-16	0
1Mar2011-	12020	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.11E-18	0
1Mar2011-	12079	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.43E-17	0
1Mar2011-	9866	857.47	1.819561	2	R.LLELAPTC	chr2@6685	1.40E-17	0
1Mar2011-	9916	857.47	1.819561	2	R.LLELAPTC	chr2@6685	3.49E-18	0
1Mar2011-	10591	856.97	3.779227	2	R.LLELAPTC	chr2@6685	6.16E-18	0
1Mar2011-	10543	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.66E-17	0
1Mar2011-	10692	856.97	3.779227	2	R.LLELAPTC	chr2@6685	6.60E-17	0
1Mar2011-	10637	857.47	1.819561	2	R.LLELAPTC	chr2@6685	1.90E-16	0
1Mar2011-	10306	856.97	3.779227	2	R.LLELAPTC	chr2@6685	7.35E-18	0
1Mar2011-	10248	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.39E-18	0
1Mar2011-	10384	857.47	1.819561	2	R.LLELAPTC	chr2@6685	3.62E-17	0
1Mar2011-	9539	856.97	3.779227	2	R.LLELAPTC	chr2@6685	2.30E-16	0
1Mar2011-	9049	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.30E-17	0
1Mar2011-	15949	1063.05	-25.3832	2	K.FFLPRIVC	Splice@chr	3.43E-10	0.009476
1Mar2011-	16357	1066.55	6.79203	2	K.SSDDRKR	Splice@chr	1.95E-10	0.004536
19July2011	8058	513.95	26.73387	3	K.NRNFRSF	chr4@7985	6.48E-11	0.001746
1Mar2011-	5840	821.44	-11.4565	1	R.RHAPNAI	Splice@chr	2.24E-10	0.005863
1Mar2011-	584	410.73	-9.75726	2	R.VVKMTD	chrX@1171	9.13E-11	0.002072
1Mar2011-	720	410.73	-9.75726	2	R.VVKMTD	chrX@1171	1.90E-10	0.005592
1Mar2011-	503	410.73	-9.75726	2	R.VVKMTD	chrX@1171	1.85E-10	0.005086
1Mar2011-	6814	496.28	-8.87288	2	_.KAMTQA	chr2@5166	2.03E-10	0.005218
1Mar2011-	1823	415.74	-1.69243	2	_.PSSGKGA	chr5@1219	5.61E-11	0.002497
1Mar2011-	19761	942.45	-27.3582	1	K.GAASDTH	chr2@1237	3.98E-11	0.001098
1Mar2011-	3258	588.32	-0.46622	2	_.ELVVMEL	Splice@chr	9.90E-12	3.09E-04
1Mar2011-	3155	588.31	-17.5241	2	_.ELVVMEL	Splice@chr	2.38E-10	0.007328
19July2011	12280	811.78	-22.985	3	K.ISQKKVM	chr2@1269	4.60E-10	0.00856
19July2011	2751	419.21	11.23801	2	R.ESLETMK	chr1@8019	2.86E-10	0.00614
1Mar2011-	8756	986.5	-26.5069	2	K.KSKKSCA	chr1@9876	2.39E-10	0.005758
1Mar2011-	8767	986.5	-26.5069	2	K.KSKKSCA	chr1@9876	5.33E-11	0.001302
1Mar2011-	784	494.3	-26.6881	2	R.KAWLNV	Splice@chr	4.15E-10	0.009188
1Mar2011-	2136	571.83	21.06467	2	K.DVARVNI	chr2@1078	1.48E-11	4.62E-04
19July2011	5285	659.69	-15.7524	3	K.PM+15.9	chr4@3088	2.19E-11	0.001187
1Mar2011-	12769	1076.58	-7.35107	2	R.SDWRDS	chr5@1845	2.77E-10	0.008008
19July2011	8196	697.71	7.509585	3	R.LKMVENI	chr2@7191	2.23E-10	0.005275
1Mar2011-	17131	1154.7	-10.6865	1	_.IGNGRK+	Splice@chr	2.47E-11	4.39E-04
1Mar2011-	18316	1154.71	-2.01034	1	_.IGNGRK+	Splice@chr	1.81E-10	0.004195
1Mar2011-	20115	1139.63	-20.0287	2	_.NTKK+14	Splice@chr	3.89E-10	0.009146
1Mar2011-	16409	911.48	4.662828	2	_.TKYKLM+	chr4@1312	6.05E-11	0.001639
19July2011	5120	554.62	-16.0961	3	K.SLSESENI	chr1@8950	3.32E-10	0.006152
1Mar2011-	20621	1154.32	28.32271	3	R.AMERHQ	Splice@chr	2.77E-10	0.006758
19July2011	3700	569.29	-4.56675	2	R.DSGNGW	Splice@chr	3.37E-10	0.008177
19July2011	10689	892.83	-19.9837	3	K.FLIHSFEK	chr1@1656	6.86E-11	0.001492
1Mar2011-	13563	864.68	-13.3419	4	R.LSLIGDN\	chrX@1199	2.45E-10	0.007384
1Mar2011-	13942	1177.03	9.372888	2	_.VLEAGGL	Splice@chr	2.29E-10	0.00431

1Mar2011-	15136	1177.03	9.372888	2	_.VLEAGGL	Splice@chr	1.25E-10	0.00246
1Mar2011-	14998	1177.04	17.88814	2	_.VLEAGGL	Splice@chr	3.31E-10	0.00916
1Mar2011-	14520	1177.03	9.372888	2	_.VLEAGGL	Splice@chr	1.19E-10	0.00296
1Mar2011-	15297	1177.04	17.88814	2	_.VLEAGGL	Splice@chr	4.99E-11	0.001285
1Mar2011-	806	426.28	19.66266	2	R.LIPGIGGF	chr2@122(	2.69E-10	0.006909
1Mar2011-	736	426.28	19.66266	2	R.LIPGIGGF	chr2@122(	3.35E-10	0.008939
1Mar2011-	189	522.33	21.42566	2	K.GKGSRAF	chr1@128	6.27E-11	0.00221
19July2011	501	402.22	18.55982	3	R.GETRAG(	chr1@103	2.86E-10	0.008008
19July2011	3175	624.39	-24.9357	2	R.KNK+14.(	chrX@111	1.58E-11	7.95E-04
19July2011	13732	905.15	-0.54005	3	T.TTPTTTTT	Splice@chr	1.22E-11	6.76E-04
19July2011	13781	905.15	-0.54005	3	T.TTPTTTTT	Splice@chr	1.57E-10	0.003627
19July2011	8869	905.15	-0.54005	3	T.TTPTTTTT	Splice@chr	4.39E-11	0.001427
1Mar2011-	11268	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	2.29E-13	0
1Mar2011-	11323	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	6.96E-15	0
1Mar2011-	9889	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	6.35E-13	0
1Mar2011-	9714	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	1.53E-13	0
1Mar2011-	9767	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	1.19E-14	0
1Mar2011-	9853	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	1.86E-14	0
1Mar2011-	9798	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	4.58E-13	0
1Mar2011-	9226	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	6.55E-14	0
1Mar2011-	9174	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	6.89E-13	0
1Mar2011-	9945	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	2.32E-13	0
1Mar2011-	9892	664.87	-19.3069	2	K.PLAVDLL	Splice@chr	6.26E-13	0
1Mar2011-	17022	1068.02	-2.94627	2	K.FGFLK+14	chr4@137	3.19E-10	0.009234
1Mar2011-	526	557.79	-25.8699	2	K.TFLGHPS	chr3@102	2.37E-10	0.006237
1Mar2011-	405	557.79	-25.8699	2	K.TFLGHPS	chr3@102	1.40E-10	0.0043
19July2011	1234	509.26	-20.3546	2	_.QNETAQI	chr5@167	2.41E-10	0.00704
19July2011	5964	866.09	2.282966	3	R.YWWSLC	Splice@chr	1.54E-10	0.004727
1Mar2011-	12736	792.42	25.2966	4	K.TFDETQL	chrX@504(	1.49E-10	0.005347
19July2011	8868	661.71	3.852182	3	R.SRSPTKIV	chr5@858	9.46E-11	0.003056
1Mar2011-	18554	772.39	9.985544	1	R.ASAFGYR	chr1@123	3.55E-10	0.00742
19July2011	10107	760.43	-12.0554	2	K.M+15.99	Splice@chr	3.32E-10	0.006221
19July2011	3194	724.34	-25.1185	2	R.FTSEFSK+	chrX@638	2.26E-10	0.009503
1Mar2011-	11691	948.49	26.02565	2	K.CRMK+14	chr5@176	3.09E-10	0.008079
1Mar2011-	11722	551.67	7.35818	3	R.VDALLITF	chrX@156	2.83E-10	0.008381
19July2011	9986	663.04	-24.7687	3	_.ILKQYFLE	chr4@171	7.43E-11	0.00275
19July2011	8734	670.34	20.97371	3	K.TRESSEK(	chr3@386	3.32E-11	8.09E-04
1Mar2011-	20181	1114.09	-23.8896	2	_.YRQK+14	Splice@chr	1.46E-10	0.003274
19July2011	7377	607.57	-21.1307	4	R.ENWLDF	chr2@122	1.03E-10	0.006584
1Mar2011-	15378	765.87	-3.57146	4	R.QFWIEN(	chr4@143	8.64E-11	0.001644
1Mar2011-	17434	936.02	6.434464	2	K.QLRYYFQ	chr1@662	3.30E-10	0.008708
19July2011	10403	840.76	-21.497	3	_.M+15.99	chr5@159	1.36E-11	9.00E-04
19July2011	1901	446.73	1.304764	2	K.WNTFAP	chr4@102	3.67E-10	0.008991
19July2011	1906	446.73	1.304764	2	K.WNTFAP	chr4@102	2.90E-10	0.007749
19July2011	8204	1049.86	13.68043	3	_.YGYVCSQ	chr2@123	1.18E-10	0.005909
1Mar2011-	13238	1045.04	-14.2409	2	_.RM+15.9	chrX@152	4.12E-10	0.009937
19July2011	376	862.43	-9.49434	1	K.RDTVTDF	chr2@570	2.09E-10	0.005277

1Mar2011-	10770	654.37	-26.6887	2	K.LFWSSAA	chr5@2645	2.04E-10	0.007088
19July2011	5026	772.4	-20.4662	3	R.ANISMIEI	chr3@7763	2.45E-10	0.006483
1Mar2011-	5722	448.59	-16.1819	3	K.ILSDLFLI	chrX@7133	4.81E-11	0.001883
1Mar2011-	18334	1154.71	-11.3822	1	K.IDLQTLKI	chr1@1345	1.36E-10	0.002736
19July2011	6498	791.41	-26.6403	2	K.FQFRRFV	chr1@3459	2.33E-10	0.006418
1Mar2011-	373	666.37	24.12616	2	_.KNEFFTEI	chr2@1389	6.81E-12	0
19July2011	7597	737.75	-18.4464	3	I.SSSFENKL	chr1@1331	2.16E-10	0.005152
1Mar2011-	3578	488.92	7.505729	3	R.DFAQAAI	chr3@1118	1.89E-10	0.004745
1Mar2011-	4600	539.27	-6.87913	3	R.MFWTSV	Splice@chr	1.46E-10	0.004806
19July2011	7755	859.45	-19.3218	3	R.EKSYEK+1	chr5@1808	2.17E-11	2.70E-04
1Mar2011-	17199	1021.06	-12.9841	2	R.YWLLKN\	chrX@2206	3.41E-10	0.009819
1Mar2011-	2700	593.34	-8.71255	2	R.RSTFGSFI	chrX@1374	8.93E-11	0.002404
19July2011	2292	538.27	7.157106	2	R.ESREARD	chr4@7921	1.69E-10	0.00474
19July2011	5539	742.38	-28.4021	2	M.EMLAVV	Splice@chr	1.93E-10	0.005467
19July2011	5	405.2	1.812067	3	K.CNMSGIF	chr1@1190	1.03E-10	0.008278
1Mar2011-	11348	796.85	-17.639	2	K.SDNAYCA	chr5@5217	4.55E-10	0.009846
1Mar2011-	13172	796.85	-17.639	2	K.SDNAYCA	chr5@5217	3.07E-10	0.007228
19July2011	997	415.74	28.62493	2	K.IGGGGGK	chr1@1111	2.28E-10	0.005554
1Mar2011-	10478	949.51	8.236739	2	K.KLDKNFY	chr5@1347	1.13E-10	0.003316
1Mar2011-	16843	1163.62	-0.73498	2	_.PNEVSEIS	Splice@chr	8.95E-11	0.002067
1Mar2011-	14370	592.63	-27.7164	3	W.KFFVFFY	chr1@2018	3.57E-10	0.009538
19July2011	2747	429.84	-17.6485	5	_.KPSKTDE	chr2@1084	1.47E-11	2.55E-04
1Mar2011-	1004	480.28	29.19673	2	K.ENTKPELI	chrX@1128	3.76E-10	0.009338
19July2011	10057	756.05	9.732709	3	_.SPQRPTD	Splice@chr	3.45E-10	0.008276
1Mar2011-	11457	649.4	-5.74209	2	_.KLLYAYSK	Splice@chr	1.32E-10	0.002204
1Mar2011-	13672	885.99	-23.9781	2	_.FPLEMPII	chr1@2623	2.20E-10	0.006027
19July2011	3469	447.26	14.01941	2	K.YPHVLHK	chr5@2087	4.48E-10	0.00856
1Mar2011-	2242	526.77	-26.7813	2	K.LSCSRSTI	Splice@chr	2.11E-10	0.004598
1Mar2011-	13784	954.07	10.09302	2	K.KTILM+15	Splice@chr	2.81E-10	0.009953
1Mar2011-	7313	553.27	-28.955	2	R.LDREFNP	chrX@1141	6.05E-11	0.002022
1Mar2011-	18936	936.02	-26.1558	2	K.FVK+14.0	chr5@1807	1.74E-10	0.004322
19July2011	3954	462.59	-26.0046	3	_.QALYSYSI	chrX@3392	3.76E-10	0.006376
1Mar2011-	16035	936.52	-2.02251	2	_.YWK+14.I	chr5@1067	1.36E-10	0.00306
1Mar2011-	17392	1020.55	6.488275	3	_.YLYKM+1	chr4@5755	1.98E-10	0.003829
19July2011	9427	847.75	-18.0683	3	K.KDEINTFA	chr3@5740	3.41E-10	0.00784
1Mar2011-	21163	776.94	18.95752	4	E.LFQIIVMA	chr2@1065	1.54E-10	0.003391
1Mar2011-	19777	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	1.80E-11	5.57E-04
1Mar2011-	21124	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	4.12E-11	0.001051
1Mar2011-	22346	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	4.70E-11	0.001202
1Mar2011-	18328	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	1.51E-10	0.005068
1Mar2011-	18316	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	3.79E-13	0
1Mar2011-	18338	776.92	-6.84359	4	E.LFQIIVMA	chr2@1065	2.07E-12	0
1Mar2011-	18368	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	3.17E-11	0.001411
1Mar2011-	19224	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	2.71E-11	5.76E-04
1Mar2011-	19214	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	1.91E-11	2.95E-04
1Mar2011-	18914	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	2.78E-11	0.001022
1Mar2011-	18898	1035.56	-4.24774	3	E.LFQIIVMA	chr2@1065	1.94E-12	0

1Mar2011-	17933	1035.56	-4.24774	3	E.LFQIIVM/	chr2@1065	6.64E-12	0
1Mar2011-	16945	1035.56	-4.24774	3	E.LFQIIVM/	chr2@1065	3.52E-11	0.001109
1Mar2011-	19564	1035.56	-4.24774	3	E.LFQIIVM/	chr2@1065	1.72E-11	8.07E-04
1Mar2011-	18416	1035.56	-4.24774	3	E.LFQIIVM/	chr2@1065	3.89E-11	7.33E-04
1Mar2011-	18238	1035.56	-4.24774	3	E.LFQIIVM/	chr2@1065	5.89E-11	0.001903
1Mar2011-	21240	1035.56	-4.24774	3	E.LFQIIVM/	chr2@1065	4.98E-11	0.001285
1Mar2011-	21209	1035.56	-4.24774	3	E.LFQIIVM/	chr2@1065	6.25E-11	0.001523
1Mar2011-	18983	1035.56	-4.24774	3	E.LFQIIVM/	chr2@1065	3.92E-11	0.001176
1Mar2011-	19000	1035.56	-4.24774	3	E.LFQIIVM/	chr2@1065	2.19E-12	1.84E-04
1Mar2011-	12574	631.36	-0.65299	4	K.ISKKFPKS	chr5@2777	1.84E-10	0.004207
1Mar2011-	4755	483.94	28.22667	3	R.ALLTNSM	chr3@6557	2.92E-10	0.008618
1Mar2011-	8470	1092.86	-4.60321	3	T.EVIIMNH	Splice@chr	7.73E-16	0
1Mar2011-	8813	1092.86	-4.60321	3	T.EVIIMNH	Splice@chr	1.60E-13	0
1Mar2011-	9412	1092.86	-4.60321	3	T.EVIIMNH	Splice@chr	4.19E-15	0
1Mar2011-	8970	1092.86	-4.60321	3	T.EVIIMNH	Splice@chr	3.69E-18	0
1Mar2011-	9069	1092.86	-4.60321	3	T.EVIIMNH	Splice@chr	3.62E-16	0
1Mar2011-	7466	1092.86	-4.60321	3	T.EVIIMNH	Splice@chr	1.27E-15	0
1Mar2011-	8886	749.42	-5.11842	4	R.NKLTVLF(	chr2@1816	2.41E-10	0.006001
1Mar2011-	13308	1009.56	22.99722	2	F.AGKTITLE	Splice@chr	2.55E-11	5.64E-04
19July2011	10107	848.43	-16.4658	2	R.DIWQWT	Splice@chr	7.50E-11	0.003093
19July2011	3088	522.29	-2.81007	2	R.HIAGTKN	chr5@2223	1.40E-10	0.002821
1Mar2011-	1547	586.37	7.194616	2	K.NIVNKMI	Splice@chr	3.57E-10	0.006651
19July2011	2520	844.91	-17.3306	2	L.CEK+14.0	chr3@3074	3.04E-10	0.00885
1Mar2011-	14605	731.88	-22.2687	2	K.LENLNLN	chr4@1093	3.97E-10	0.009566
1Mar2011-	19951	1007.88	-16.9576	3	_.INKYLSFS	chr4@1538	3.71E-10	0.008842
1Mar2011-	20989	883.68	-27.9251	4	K.RRIPRNA	Splice@chr	6.83E-11	0.001026
1Mar2011-	5803	538.8	-23.8328	2	R.VLLVQMI	chr4@7999	3.21E-10	0.006654
1Mar2011-	4941	631.35	-16.5574	2	K.VVLSQHC	Splice@chr	3.47E-10	0.007465
1Mar2011-	4997	631.35	-16.5574	2	K.VVLSQHC	Splice@chr	4.59E-10	0.009045
1Mar2011-	2207	603.55	14.31512	4	R.VKNNFIG	Splice@chr	2.28E-10	0.005372
19July2011	2519	470.77	23.25761	2	K.LSLHEVD	chr5@1542	1.38E-10	0.002682
1Mar2011-	18497	861	-13.6686	2	_.FIWELLLS	Splice@chr	3.68E-10	0.009868
19July2011	9922	732.38	-20.2313	3	R.PM+15.9	chr2@1046	4.37E-11	0.00105
1Mar2011-	14683	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	3.88E-10	0.008039
1Mar2011-	15520	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	3.32E-10	0.006654
1Mar2011-	15354	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.88E-11	9.48E-04
1Mar2011-	15410	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	3.88E-10	0.009146
1Mar2011-	13986	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.83E-10	0.004392
1Mar2011-	15215	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.54E-10	0.003391
1Mar2011-	15865	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	2.96E-10	0.00719
1Mar2011-	14515	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.54E-10	0.004076
1Mar2011-	16686	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	3.36E-10	0.007776
1Mar2011-	16350	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.14E-10	0.002969
1Mar2011-	15792	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	7.71E-11	0.003541
1Mar2011-	15845	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.25E-10	0.004381
1Mar2011-	11257	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	9.29E-11	0.00322
1Mar2011-	11208	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	4.18E-11	0.001868

1Mar2011-	11160	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.11E-10	0.003528
1Mar2011-	13811	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.64E-10	0.005068
1Mar2011-	13756	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	3.13E-10	0.007087
1Mar2011-	13867	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	3.79E-10	0.007823
1Mar2011-	14254	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	3.32E-10	0.009907
1Mar2011-	13800	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	6.40E-11	0.001979
1Mar2011-	14423	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	2.10E-10	0.007466
1Mar2011-	14367	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.72E-10	0.005964
1Mar2011-	14310	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.45E-10	0.00791
1Mar2011-	12528	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.02E-10	0.002962
1Mar2011-	13135	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	3.05E-10	0.009441
1Mar2011-	12971	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.65E-11	4.93E-04
1Mar2011-	13024	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	8.22E-11	0.00215
1Mar2011-	13559	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.86E-10	0.004201
1Mar2011-	15175	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	2.20E-10	0.004377
1Mar2011-	15213	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	2.16E-10	0.004377
1Mar2011-	13287	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.81E-10	0.004336
1Mar2011-	13183	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.35E-10	0.003215
1Mar2011-	13242	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.70E-11	3.74E-04
1Mar2011-	13191	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.65E-11	0.001083
1Mar2011-	13523	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.51E-10	0.008702
1Mar2011-	12798	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.89E-10	0.005838
1Mar2011-	15257	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	2.60E-10	0.006013
1Mar2011-	15365	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	6.94E-11	0.002294
1Mar2011-	15423	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	6.91E-11	0.002181
1Mar2011-	15310	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.03E-10	0.002752
1Mar2011-	15736	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.62E-10	0.004764
1Mar2011-	15625	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	3.72E-10	0.009272
1Mar2011-	15682	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.61E-10	0.006195
1Mar2011-	15274	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.32E-10	0.00395
1Mar2011-	15101	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.79E-10	0.005086
1Mar2011-	12719	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.70E-10	0.005065
1Mar2011-	15760	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	2.40E-11	8.18E-04
1Mar2011-	15003	1009.99	-9.1074	2	K.DGTFIYFE	Splice@chr	4.74E-11	0.0017
1Mar2011-	15656	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	8.10E-11	0.002279
1Mar2011-	15710	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.29E-10	0.002952
1Mar2011-	15604	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.27E-10	0.005798
1Mar2011-	15547	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.83E-10	0.007698
1Mar2011-	16282	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	3.38E-10	0.008988
1Mar2011-	16075	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.00E-10	0.002337
1Mar2011-	16022	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	2.00E-11	9.49E-04
1Mar2011-	15965	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	9.20E-11	0.002098
1Mar2011-	14348	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	1.82E-10	0.005352
1Mar2011-	14294	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.93E-10	0.005482
1Mar2011-	14406	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	3.64E-11	0.001018
1Mar2011-	15092	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.50E-10	0.007384
1Mar2011-	14857	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	6.85E-11	0.003279

1Mar2011-	15201	1009.48	-17.3696	2	K.DGTFIYFE	Splice@chr	7.13E-11	0.003375
1Mar2011-	13033	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.49E-11	9.29E-04
1Mar2011-	13087	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.98E-10	0.004698
1Mar2011-	11607	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.12E-10	0.005346
1Mar2011-	11760	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	3.61E-10	0.009357
1Mar2011-	12696	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.69E-11	3.38E-04
1Mar2011-	11815	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	1.04E-10	0.004306
1Mar2011-	11978	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.40E-10	0.00751
1Mar2011-	11923	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	8.96E-11	0.003654
1Mar2011-	11322	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	3.88E-11	0.001628
19July2011	4151	709.7	18.98624	3	K.M+15.99	chrX@899(	5.05E-12	2.90E-04
19July2011	7818	741.42	-2.39069	3	_.M+15.99	Splice@chr	1.35E-10	0.004398
1Mar2011-	13315	594.34	6.005286	3	R.ITGNLNA	chr1@858(	3.95E-10	0.009232
1Mar2011-	18294	1173.62	-12.887	2	K.SK+14.01	Splice@chr	3.90E-10	0.009052
1Mar2011-	18340	1173.61	-21.4268	2	K.SK+14.01	Splice@chr	3.08E-10	0.007338
19July2011	10914	705.39	-27.0343	4	_.LCFYLNL(	chr2@122!	3.24E-10	0.006418
19July2011	5442	627.02	15.79498	3	K.NEIIDKN	chr1@850(	3.95E-10	0.006397
19July2011	5950	441.58	-12.3757	3	K.HMKFLYI	chr3@448(	2.03E-10	0.006568
1Mar2011-	9228	932.51	-10.3089	3	_.GSRQSVF	chr5@169(	3.49E-10	0.007603
1Mar2011-	3252	628.87	19.63702	2	R.KSRKDTE	Splice@chr	2.94E-10	0.008738
19July2011	8704	804.42	-15.1938	3	K.LESKFNKI	chr2@586(	4.52E-10	0.008125
19July2011	13441	570.66	22.90846	3	K.RLIWRIM	chr5@508(	1.03E-10	0.003069
1Mar2011-	20903	879.94	-7.34497	4	K.LVSANCD	chr5@358!	2.48E-10	0.005387
1Mar2011-	13446	1180.28	15.18218	3	E.EMK+14.(	chr4@827	1.74E-10	0.005314
1Mar2011-	17040	735.39	18.06307	4	K.VQNHNL	chr5@118(	2.94E-10	0.007636
1Mar2011-	3209	1083.56	8.457191	1	K.FKMSSNI	chrX@319-	1.24E-10	0.00252
1Mar2011-	2678	1083.56	8.457191	1	K.FKMSSNI	chrX@319-	2.57E-10	0.006885
1Mar2011-	2771	1083.56	8.457191	1	K.FKMSSNI	chrX@319-	7.62E-11	0.002493
1Mar2011-	2152	1083.56	8.457191	1	K.FKMSSNI	chrX@319-	2.95E-10	0.007366
1Mar2011-	3134	1083.57	17.59096	1	K.FKMSSNI	chrX@319-	1.91E-10	0.003031
1Mar2011-	2262	1083.56	8.457191	1	K.FKMSSNI	chrX@319-	2.38E-10	0.00751
1Mar2011-	2368	1083.56	8.457191	1	K.FKMSSNI	chrX@319-	1.32E-10	0.005
1Mar2011-	2621	1083.57	17.59096	1	K.FKMSSNI	chrX@319-	6.02E-11	0.001817
1Mar2011-	13176	909.82	19.82046	3	R.LPK+14.0	Splice@chr	3.33E-10	0.008824
1Mar2011-	14909	1056.22	17.06965	3	K.CALVFKIF	chr5@173!	2.97E-10	0.007759
19July2011	1649	424.24	-19.0971	3	R.QIAQRGE	chr5@203(	1.94E-10	0.004881
1Mar2011-	11706	1075.01	-4.51905	2	R.RSGNML!	Splice@chr	3.48E-10	0.00855
1Mar2011-	14895	1182.12	2.198077	2	K.EQM+15.	chrX@164!	1.93E-10	0.005819
19July2011	6825	999	-4.43509	2	K.SK+14.01	chr1@355(	5.68E-11	0.002439
1Mar2011-	6767	728.44	-22.6538	2	R.IFKILPKN	chr5@521:	2.90E-10	0.008756
1Mar2011-	7443	634.83	21.34882	2	R.NNK+14.(	chr5@976(	1.04E-10	0.002368
1Mar2011-	9765	695.41	0.133485	2	K.SRSKAER	chrX@671-	1.92E-10	0.005826
1Mar2011-	10144	695.41	0.133485	2	K.SRSKAER	chrX@671-	1.82E-10	0.004201
19July2011	5878	518.59	18.68504	3	K.FQIFPGS!	chrX@163(	4.61E-10	0.008728
1Mar2011-	9056	525.28	-13.6208	2	_.KTDADKI	chr4@153'	6.82E-11	0.001788
1Mar2011-	9039	715.9	18.58433	2	R.TK+14.01	chrX@682:	1.89E-10	0.004112
1Mar2011-	8937	489.28	12.41705	3	_.LLTICSNR	Splice@chr	5.18E-10	0.008794

1Mar2011-	15675	1193.66	-6.95989	1	K.NFIAIFLN	chr3@8087	2.29E-10	0.006957
1Mar2011-	4769	514.57	-29.372	3	R.GGRSSSR	Splice@chr	1.00E-10	0.002409
1Mar2011-	5846	514.57	-29.372	3	R.GGRSSSR	Splice@chr	3.80E-10	0.008842
19July2011	6371	801.42	-27.6797	2	R.VENTDAL	chr5@2053	4.68E-10	0.008762
19July2011	11803	859.95	-0.99482	2	K.KFNK+14	chr1@1264	3.12E-10	0.007353
1Mar2011-	13760	874.98	2.234773	2	_.NRQTKILI	chr1@1255	1.68E-10	0.003165
19July2011	8526	666.34	-28.8044	4	K.M+15.99	chrX@5752	4.35E-10	0.007459
1Mar2011-	12515	885.99	-21.0799	2	K.DKKDRKM	chr3@1208	3.18E-10	0.006457
1Mar2011-	11119	780.03	-9.90125	3	P.QTCWKW	chr3@9422	1.97E-10	0.004497
1Mar2011-	15012	982.54	-24.2934	2	K.NGKKK+1	chr2@1355	2.64E-10	0.007166
19July2011	694	408.75	11.15207	2	R.LSEIAGVK	chrX@4709	1.61E-10	0.004948
1Mar2011-	12121	772.82	5.648391	5	K.LEHK+14.	chr4@4503	8.77E-11	0.002885
1Mar2011-	8940	812.77	6.115366	3	K.KFELMSC	chrX@6983	1.55E-10	0.004497
1Mar2011-	10839	884.91	-24.5601	2	R.QNCTHPI	chr3@3662	3.33E-10	0.008525
1Mar2011-	6206	805.37	-0.27745	3	R.AFQM+1	Splice@chr	2.58E-13	0
1Mar2011-	6260	805.37	-0.27745	3	R.AFQM+1	Splice@chr	1.41E-12	0
1Mar2011-	6030	805.37	-0.27745	3	R.AFQM+1	Splice@chr	3.60E-13	0
1Mar2011-	17018	948.01	4.382681	2	_.SVQWPA	Splice@chr	4.21E-10	0.00872
19July2011	9997	595.3	17.93892	5	R.HYK+14.(	chr4@1169	1.36E-10	0.002623
1Mar2011-	929	615.38	12.319	2	K.NQKNIFL	Splice@chr	1.90E-10	0.005104
19July2011	12627	971.86	8.047118	3	W.FWK+14	chr5@1529	4.12E-11	0.001427
1Mar2011-	3650	524.25	-28.8112	2	K.ESWKND	chr3@2664	7.08E-11	0.001591
19July2011	3703	569.29	-6.22933	2	R.PESEPEPI	chr1@1165	3.25E-10	0.008077
1Mar2011-	13638	981.53	25.50519	2	K.LLM+15.9	chr5@1489	9.22E-11	0.001361
19July2011	11561	696.33	-23.7585	3	K.AFQFSDK	chr3@4407	2.69E-10	0.007132
1Mar2011-	11729	509.29	-12.1681	3	R.RHRSLLH	chr1@1400	2.19E-10	0.005552
1Mar2011-	11901	509.29	-12.1681	3	R.RHRSLLH	chr1@1400	2.20E-10	0.005057
1Mar2011-	20495	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	3.13E-11	6.72E-04
1Mar2011-	19994	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	1.23E-10	0.003174
1Mar2011-	18847	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	6.84E-11	0.001684
1Mar2011-	17866	1143.72	7.615627	2	_.VVELEGL(	Splice@chr	1.03E-10	0.003644
1Mar2011-	17518	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	2.15E-10	0.007551
1Mar2011-	16570	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	1.34E-10	0.00445
1Mar2011-	16450	1143.72	7.615627	2	_.VVELEGL(	Splice@chr	5.19E-11	0.00165
1Mar2011-	19863	1143.72	7.615627	2	_.VVELEGL(	Splice@chr	1.56E-10	0.003829
1Mar2011-	19699	1143.72	7.615627	2	_.VVELEGL(	Splice@chr	3.03E-10	0.007583
1Mar2011-	19819	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	3.35E-10	0.008881
1Mar2011-	20235	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	1.34E-10	0.002898
1Mar2011-	16361	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	1.22E-10	0.003817
1Mar2011-	16900	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	3.49E-10	0.00855
1Mar2011-	15918	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	4.47E-10	0.009226
1Mar2011-	15447	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	1.93E-10	0.006892
1Mar2011-	15291	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	2.82E-10	0.008964
1Mar2011-	15417	1143.71	-1.14794	2	_.VVELEGL(	Splice@chr	1.96E-10	0.007046
1Mar2011-	11716	876.49	7.459673	2	K.FGRKLSE(	Splice@chr	1.27E-10	0.003732
1Mar2011-	10451	596.31	-3.43577	2	R.RETTNSD	chr2@2685	8.10E-11	0.002793
1Mar2011-	12684	968.99	-23.3925	2	K.FSKNKIW	chr2@1384	1.80E-10	0.004267

19July2011	4812	615.35	26.14525	3	R.RK+14.01	chr5@127	4.56E-10	0.007238
1Mar2011-	10890	724.88	-27.2934	2	R.WLVLTRF	chr2@112	2.29E-10	0.004925
1Mar2011-	166	517.3	25.62188	2	R.KKNEMLI	Splice@chr	1.13E-10	0.001936
19July2011	4624	609.83	-15.2379	2	R.RWTTETF	chr3@125	5.08E-11	0.003599
19July2011	7237	648.01	-13.081	3	_.NKNVSK+	chrX@286	3.13E-10	0.008943
19July2011	12893	847.75	-21.1437	3	R.IFSRLERF	chr3@685	2.09E-10	0.006568
19July2011	7317	936.97	-11.9714	2	R.EM+15.9	chr5@345	2.56E-10	0.009925
1Mar2011-	3735	539.6	-11.7855	3	R.ASDANN	chr1@101	1.03E-10	0.002182
19July2011	10122	601.68	-24.3184	3	_.IITRTRIIF	chr2@210	5.12E-11	0.001866
1Mar2011-	15667	936.51	1.109136	2	K.K+14.016	chr2@796	1.60E-10	0.003512
1Mar2011-	16110	936.51	1.109136	2	K.K+14.016	chr2@796	2.29E-10	0.004624
1Mar2011-	19420	936.52	11.80903	2	K.K+14.016	chr2@796	6.87E-11	0.001759
1Mar2011-	1625	510.78	4.430039	2	L.TYATQLP	chr1@122	9.72E-11	0.001921
1Mar2011-	1709	510.78	4.430039	2	L.TYATQLP	chr1@122	2.33E-10	0.006264
1Mar2011-	1650	510.78	4.430039	2	L.TYATQLP	chr1@122	1.89E-10	0.004247
1Mar2011-	1124	480.28	-28.2982	2	R.LVNMGA	chr3@240	2.55E-10	0.005015
1Mar2011-	5260	535.32	0.304617	3	R.QMFK+14	chr4@929	3.97E-10	0.008973
1Mar2011-	13635	592.65	-17.7868	3	K.TITLLQES	chrX@114	3.31E-10	0.007678
1Mar2011-	11600	592.65	-17.7868	3	K.TITLLQES	chrX@114	4.83E-11	0.001357
1Mar2011-	10469	592.65	-17.7868	3	K.TITLLQES	chrX@114	1.49E-11	4.04E-04
1Mar2011-	4968	439.91	-4.82084	3	K.FYK+14.0	chr1@130	2.18E-10	0.005236
1Mar2011-	6318	439.91	-4.82084	3	K.FYK+14.0	chr1@130	2.60E-10	0.008169
19July2011	8390	810.09	16.02567	3	R.TVM+15.	chr2@817	1.61E-10	0.003857
1Mar2011-	16056	867.99	28.91782	2	R.FKDLRDD	chr5@644	1.24E-10	0.004021
19July2011	8534	785.4	21.08751	2	K.WTCK+14	chrX@290	2.51E-10	0.005727
1Mar2011-	11530	697.03	14.53576	3	K.VM+15.9	chr5@139	1.59E-10	0.004287
19July2011	484	442.25	-26.212	2	_.FPAPARP	chr5@275	1.59E-10	0.003623
19July2011	2594	603.31	-27.3601	2	I.LKMESDE	Splice@chr	4.31E-10	0.007459
19July2011	16170	701.34	8.599044	3	R.EFSGPSK	chr1@108	3.07E-10	0.006482
19July2011	9856	733.03	22.49625	3	R.DIREAEM	Splice@chr	4.24E-10	0.007041
1Mar2011-	13709	890.43	-27.4286	2	D.YFK+14.0	Splice@chr	4.25E-11	0.001176
1Mar2011-	16412	981	-4.14271	2	E.DTFFWKM	chr1@128	3.01E-10	0.009036
1Mar2011-	19128	874.12	15.00656	3	R.FCVKNCE	chr4@140	1.96E-10	0.004846
1Mar2011-	19088	874.12	15.00656	3	R.FCVKNCE	chr4@140	2.88E-10	0.006152
19July2011	9038	868.95	-29.3742	2	R.ARQFISIS	chrX@153	2.20E-10	0.004852
19July2011	12103	472.47	-26.1953	4	K.WSYSNLF	chr3@147	3.26E-10	0.009391
19July2011	3271	539.29	-23.8111	2	R.M+15.99	chr2@868	3.27E-10	0.005822
1Mar2011-	18867	891.49	-2.35334	3	_.NFSNKVK	chrX@617	3.75E-10	0.008008
1Mar2011-	996	419.24	6.869848	2	_.HLPASSP	chr2@327	1.41E-10	0.003344
1Mar2011-	806	419.24	6.869848	2	_.HLPASSP	chr2@327	3.35E-11	0.00162
1Mar2011-	905	419.24	6.869848	2	_.HLPASSP	chr2@327	8.61E-11	0.003714
1Mar2011-	824	419.24	6.869848	2	_.HLPASSP	chr2@327	8.62E-11	0.003714
1Mar2011-	848	419.24	6.869848	2	_.HLPASSP	chr2@327	3.35E-11	0.00162
1Mar2011-	1360	419.24	6.869848	2	_.HLPASSP	chr2@327	2.32E-10	0.004537
1Mar2011-	1226	419.24	6.869848	2	_.HLPASSP	chr2@327	4.79E-10	0.008952
1Mar2011-	20533	854.88	2.859226	5	R.TNVFSLT	Splice@chr	3.05E-10	0.008485
1Mar2011-	15518	768.82	16.03912	3	P.IRK+14.0	chrX@300	3.59E-11	0.00162

19July2011	5934	633.01	-8.14755	3	_.AK+14.01	chr4@3256	1.45E-11	0.001058
1Mar2011-	7497	938.54	11.40747	1	R.FVVVFGN	Splice@chr	1.25E-10	0.003061
19July2011	6668	925.58	5.92225	3	_.NLK+14.0	Splice@chr	1.19E-10	0.004002
1Mar2011-	9860	839.44	-2.43887	2	K.M+15.99	chr2@1448	1.06E-10	0.002409
19July2011	9565	504.78	6.126659	2	R.WENFRK	chr2@2643	3.24E-10	0.007933
1Mar2011-	6430	1051.64	15.87705	1	K.YITNILSV	chr4@5906	3.22E-10	0.008191
1Mar2011-	14980	625.7	-10.9801	3	K.RSLISNLY	chr1@5925	1.43E-10	0.002924
19July2011	9990	1142.56	-24.5941	2	K.SPSK+14.	chr4@1348	2.21E-10	0.006371
1Mar2011-	9796	1053.06	-15.177	2	R.RRWRM\	Splice@chr	2.36E-10	0.005636
19July2011	10461	843.08	-29.2819	3	R.LSAGANS	chr5@1343	9.30E-11	0.002596
1Mar2011-	1544	432.25	-21.0173	2	N.HILGAAG	chrX@1230	3.63E-10	0.00894
1Mar2011-	1359	432.25	-21.0173	2	N.HILGAAG	chrX@1230	3.06E-10	0.007985
1Mar2011-	1058	432.25	-21.0173	2	N.HILGAAG	chrX@1230	3.19E-10	0.009917
19July2011	12956	658.37	6.36666	2	K.VCIKNPN	chr5@1687	2.55E-10	0.007572
19July2011	11268	809.18	11.95595	4	K.YGSRSRT	chr5@1102	7.10E-11	0.002819
1Mar2011-	15391	1027.54	-26.6185	2	R.LVFGENL	chr3@1228	2.55E-10	0.004782
1Mar2011-	10367	657.83	15.54869	4	K.VETNGK+	chr4@1488	2.80E-10	0.005263
19July2011	1866	554.3	14.26731	3	R.AHLHQC/	chr2@1219	4.45E-10	0.007238
19July2011	5110	569.29	-27.224	5	_.K+14.016	Splice@chr	4.43E-10	0.008243
1Mar2011-	14973	890.93	-20.095	2	R.ITPPNRQ	Splice@chr	3.40E-10	0.008261
1Mar2011-	1404	557.83	10.30376	2	R.QICRTPL\	chr5@4974	3.05E-11	9.62E-04
19July2011	9733	671.67	8.494086	3	R.TYYNVRF	chr3@1032	8.34E-11	0.00275
19July2011	933	494.27	-9.59717	2	_.IVQEGER	chr5@1767	2.88E-10	0.007022
1Mar2011-	12133	825.95	-2.44157	2	P.RASVKTS	chrX@6857	2.70E-10	0.007046
1Mar2011-	14179	825.95	-2.44157	2	P.RASVKTS	chrX@6857	3.77E-10	0.008842
1Mar2011-	15288	1076.6	20.88283	2	Q.RQLHARI	Splice@chr	7.01E-11	0.001147
1Mar2011-	14227	572.3	13.99585	4	_.RAECTSY	Splice@chr	3.67E-11	0.001453
1Mar2011-	15294	1010.99	6.043228	2	K.HQGCTSI	chr4@1250	1.68E-10	0.005065
19July2011	10241	777.75	1.152485	3	R.KM+15.9	chr4@5183	3.94E-10	0.00933
1Mar2011-	8424	939.02	-4.74999	2	R.HPYFNTF	Splice@chr	2.19E-10	0.005148
1Mar2011-	11459	555.94	-27.2026	3	K.ISKTRGSF	Splice@chr	2.77E-10	0.007513
1Mar2011-	1012	429.25	28.96983	2	R.QNVGVSI	chr2@2599	2.51E-10	0.007435
1Mar2011-	16360	499.27	5.02525	5	K.VIFLYGDF	chr5@1608	3.95E-10	0.00982
1Mar2011-	18645	810.11	0.502905	3	_.VLCEK+14	chr2@1198	9.88E-11	0.001889
1Mar2011-	19045	810.45	7.368437	3	_.VLCEK+14	chr2@1198	2.30E-11	7.52E-04
1Mar2011-	18764	810.46	19.73989	3	_.VLCEK+14	chr2@1198	3.87E-10	0.009112
1Mar2011-	17939	810.45	7.368437	3	_.VLCEK+14	chr2@1198	3.81E-10	0.007773
1Mar2011-	17918	810.45	7.368437	3	_.VLCEK+14	chr2@1198	4.17E-10	0.009023
1Mar2011-	19514	810.12	12.77378	3	_.VLCEK+14	chr2@1198	1.35E-10	0.005274
19July2011	10269	1058.89	22.30947	3	R.LSHCPSTI	chrX@4550	2.51E-10	0.005677
1Mar2011-	16810	937.08	-14.0838	3	R.CRM+15.	Splice@chr	6.78E-11	0.00187
1Mar2011-	17097	937.08	-14.0838	3	R.CRM+15.	Splice@chr	1.35E-10	0.003002
1Mar2011-	15745	1012.51	6.637565	4	K.KLQFTCK	chr5@1567	1.48E-11	6.64E-04
19July2011	7485	505.25	-22.5942	3	R.LSSSSALS	chr1@1137	7.92E-11	0.001768
1Mar2011-	2824	441.25	12.28622	2	R.IVESGTFK	chr2@7194	1.88E-10	0.005271
19July2011	9853	744.88	9.706572	4	K.KIDPQDV	chr5@7644	1.09E-10	0.002149
1Mar2011-	15106	785.39	4.279735	1	K.MTSAYAI	chr5@1859	4.25E-11	8.73E-04

19July2011	3321	649.34	-23.9541	3	K.IIPKKSKN	chr5@1861	1.99E-10	0.005642
1Mar2011-	6808	742.39	-26.9199	1	_.VNGEVPK	chr3@2638	1.06E-10	0.003167
1Mar2011-	16347	936.52	8.024892	2	K.QK+14.01	chr2@1075	2.58E-10	0.006291
1Mar2011-	14532	936.53	18.72475	2	K.QK+14.01	chr2@1075	3.97E-10	0.008206
1Mar2011-	20675	998.5	24.82616	2	R.YRK+14.0	chr2@1412	2.97E-10	0.007918
1Mar2011-	9587	665.89	0.323152	2	_.ISYFK+14	chr4@7819	1.09E-10	0.002467
1Mar2011-	13886	727.39	6.097627	2	R.LTRGYGT	chr2@1195	4.13E-10	0.00969
1Mar2011-	9381	763.41	-5.80647	2	_.PQK+14.0	chr4@1231	1.68E-10	0.003495
19July2011	1255	601.29	-26.5032	3	R.YNGGKN	chr1@7979	2.42E-10	0.006229
1Mar2011-	17210	940.44	-19.7275	2	L.K+14.016	chr3@1105	1.60E-10	0.004129
1Mar2011-	16409	940.44	-19.7275	2	L.K+14.016	chr3@1105	3.32E-10	0.00916
1Mar2011-	14256	940.44	-19.7275	2	L.K+14.016	chr3@1105	1.14E-10	0.004342
1Mar2011-	15053	940.44	-19.7275	2	L.K+14.016	chr3@1105	1.70E-10	0.0052
1Mar2011-	14670	940.44	-19.7275	2	L.K+14.016	chr3@1105	8.05E-11	0.001386
1Mar2011-	16023	940.44	-19.7275	2	L.K+14.016	chr3@1105	6.03E-11	0.002057
1Mar2011-	16307	940.44	-19.7275	2	L.K+14.016	chr3@1105	2.72E-10	0.006552
1Mar2011-	16251	940.44	-19.7275	2	L.K+14.016	chr3@1105	2.31E-10	0.005998
1Mar2011-	16243	940.44	-19.7275	2	L.K+14.016	chr3@1105	2.27E-10	0.005798
19July2011	10542	711.06	-25.3285	3	K.YFYQKVG	chr3@1154	1.46E-10	0.004948
1Mar2011-	189	454.26	22.01747	2	R.GITTKME	chr4@7815	7.76E-11	0.002754
1Mar2011-	2563	460.93	-7.78545	3	I.LKK+14.01	chr4@5904	4.65E-10	0.009152
1Mar2011-	14117	749.89	18.69159	4	K.WVIQGIV	chr3@3923	1.31E-10	0.00306
1Mar2011-	15258	749.89	18.69159	4	K.WVIQGIV	chr3@3923	1.49E-10	0.003391
1Mar2011-	11205	749.89	18.69159	4	K.WVIQGIV	chr3@3923	1.71E-11	0.001175
1Mar2011-	8525	776.44	8.625909	2	K.NYRKISN	chr1@5680	3.33E-10	0.008409
1Mar2011-	16193	1139.6	19.94176	2	K.SPYHLPF/	Splice@chr	3.52E-10	0.00742
19July2011	14637	684.01	-3.81281	3	K.CNFNFKE	chr2@1504	3.87E-10	0.008322
19July2011	8602	605.33	23.9707	3	K.NGSVDS\	Splice@chr	3.71E-10	0.006633
1Mar2011-	6619	575.67	1.416142	3	K.SLFSMK+	chr3@1133	3.05E-10	0.007509
1Mar2011-	11405	839.94	25.31882	4	I.WFIKQGA	chr2@7444	3.82E-10	0.008101
19July2011	10666	774.42	-19.7007	2	K.FQVISSE\	chr3@7709	6.50E-11	0.001746
19July2011	584	402.22	15.51718	2	_.VGAQMA	Splice@chr	8.55E-11	0.004535
19July2011	632	402.22	15.51718	2	_.VGAQMA	Splice@chr	1.36E-10	0.004398
1Mar2011-	17419	726.1	-7.05137	4	K.AVPFVPIS	Splice@chr	9.58E-11	0.00204
19July2011	9336	584.79	-29.3636	4	_.INK+14.0	chr5@6120	2.36E-10	0.007547
1Mar2011-	19269	654.73	18.71526	3	L.IILSSTTLR	Splice@chr	4.01E-10	0.009319
19July2011	4236	441.91	26.21056	3	R.LPDSSK+1	chr4@1226	1.81E-10	0.006465
1Mar2011-	12162	900.8	-14.9051	3	R.SRFGILKR	chr5@6849	1.45E-10	0.003067
1Mar2011-	11811	900.8	-14.9051	3	R.SRFGILKR	chr5@6849	3.95E-10	0.009686
19July2011	5729	636.87	-17.2775	2	K.RNFAISAI	chr3@8173	2.97E-10	0.006442
1Mar2011-	14607	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	4.03E-17	0
1Mar2011-	14647	818.16	2.484952	4	S.DFFPTEQ	Splice@chr	2.30E-16	0
1Mar2011-	13595	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	1.67E-10	0.005314
1Mar2011-	14654	1090.54	-1.17611	3	S.DFFPTEQ	Splice@chr	1.08E-15	0
1Mar2011-	15576	1090.54	-1.17611	3	S.DFFPTEQ	Splice@chr	4.43E-13	0
1Mar2011-	15483	1090.54	-1.17611	3	S.DFFPTEQ	Splice@chr	1.13E-13	0
1Mar2011-	14508	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	3.50E-11	5.75E-04

1Mar2011-	14136	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	2.56E-15	0
1Mar2011-	15524	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	5.24E-14	0
1Mar2011-	15481	818.16	2.484952	4	S.DFFPTEQ	Splice@chr	1.03E-14	0
1Mar2011-	14771	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	7.43E-12	1.56E-04
1Mar2011-	14079	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	1.91E-12	1.56E-04
1Mar2011-	14077	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	5.12E-13	0
1Mar2011-	11273	818.16	2.484952	4	S.DFFPTEQ	Splice@chr	1.37E-10	0.004184
1Mar2011-	13235	1090.56	17.20393	3	S.DFFPTEQ	Splice@chr	2.41E-10	0.005935
1Mar2011-	13274	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	6.74E-13	0
1Mar2011-	13340	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	3.66E-10	0.00756
1Mar2011-	13329	818.16	2.484952	4	S.DFFPTEQ	Splice@chr	1.54E-13	0
1Mar2011-	12420	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	1.57E-12	0
1Mar2011-	13909	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	3.03E-11	8.54E-04
1Mar2011-	14625	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	1.29E-10	0.005157
1Mar2011-	14620	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	1.38E-12	0
1Mar2011-	11623	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	2.71E-13	0
1Mar2011-	11614	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	5.98E-11	0.001488
1Mar2011-	12902	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	4.35E-18	0
1Mar2011-	13780	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	1.16E-17	0
1Mar2011-	12618	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	3.01E-12	0
1Mar2011-	17642	995.61	27.67701	1	R.KSFMKR/	chr5@923-	1.78E-10	0.004207
19July2011	1041	422.23	-19.706	2	K.SSSLGHK	Splice@chr	2.95E-10	0.008351
19July2011	6855	646.38	-8.03869	2	K.FVELEKG	chr4@9504	2.28E-11	0.00166
19July2011	2709	474.27	14.61646	3	R.ASKDFIPL	chrX@798	3.71E-10	0.005731
1Mar2011-	4522	528.31	-8.68116	2	K.LGLTSAA	chr3@6258	1.03E-10	0.0023
1Mar2011-	4801	528.3	-27.664	2	K.LGLTSAA	chr3@6258	9.38E-11	0.003151
1Mar2011-	4745	528.31	-8.68116	2	K.LGLTSAA	chr3@6258	1.13E-10	0.003463
1Mar2011-	6537	610.32	20.63557	2	R.VVDHVD	chrX@7362	7.56E-11	0.001642
1Mar2011-	6651	610.32	20.63557	2	R.VVDHVD	chrX@7362	8.75E-11	0.00224
1Mar2011-	6594	610.32	20.63557	2	R.VVDHVD	chrX@7362	1.77E-10	0.004886
1Mar2011-	6710	610.32	20.63557	2	R.VVDHVD	chr3@1323	2.40E-10	0.005855
1Mar2011-	5595	610.32	20.63557	2	R.VVDHVD	chr3@1323	1.09E-10	0.004069
1Mar2011-	5127	610.32	20.63557	2	R.VVDHVD	chrX@7362	1.19E-10	0.003584
1Mar2011-	5073	610.32	20.63557	2	R.VVDHVD	chrX@7362	5.89E-11	0.002204
1Mar2011-	5178	610.32	20.63557	2	R.VVDHVD	chrX@7362	2.55E-10	0.007917
1Mar2011-	5817	610.32	20.63557	2	R.VVDHVD	chrX@7362	1.80E-10	0.005592
1Mar2011-	5763	610.32	20.63557	2	R.VVDHVD	chrX@7362	8.65E-11	0.00215
1Mar2011-	15477	837.13	-17.4219	3	K.K+14.016	Splice@chr	2.13E-10	0.006241
1Mar2011-	13165	949.52	-1.28696	2	_.NGK+14.(	Splice@chr	3.32E-18	0
1Mar2011-	12186	949.52	-1.28696	2	_.NGK+14.(	Splice@chr	4.07E-15	0
1Mar2011-	12947	950.02	-3.05541	2	_.NGK+14.(	Splice@chr	2.94E-19	0
1Mar2011-	13780	949.52	-1.28696	2	_.NGK+14.(	Splice@chr	7.76E-20	0
1Mar2011-	12210	950.02	-3.05541	2	_.NGK+14.(	Splice@chr	3.12E-18	0
1Mar2011-	12118	950.02	-3.05541	2	_.NGK+14.(	Splice@chr	3.18E-18	0
1Mar2011-	11005	950.02	-3.05541	2	_.NGK+14.(	Splice@chr	1.97E-18	0
1Mar2011-	16772	770.46	-22.8445	1	R.K+14.016	chr2@9504	1.43E-10	0.00288
19July2011	8742	670.34	-21.3776	3	_.PDM+15.	chr3@8137	3.38E-10	0.009272

1Mar2011-	15416	1056.56	19.35179	3	R.VENCFAL	chr4@2035	1.14E-10	0.002467
19July2011	9771	1008.57	15.00158	2	K.NFLWKRI	chr1@1449	9.79E-11	0.001778
19July2011	1111	583.81	-17.4499	2	R.PMKISAY	chr1@1047	1.19E-10	0.002231
19July2011	1168	583.81	-17.4499	2	R.PMKISAY	chr1@1047	3.67E-10	0.007068
1Mar2011-	16135	936.53	-23.7475	2	R.NLIK+14.(	Splice@chr	2.72E-10	0.006906
1Mar2011-	7662	658.38	-19.4975	2	K.LIPPIPFYL	chr2@9072	1.80E-10	0.003857
19July2011	3203	641.28	-9.81857	2	_.CFFSVDA	chr3@9630	3.93E-11	0.001357
1Mar2011-	17845	673.71	-19.9391	3	_.CGTVFSK	chrX@1163	2.54E-10	0.006329
19July2011	3688	656.34	-16.4492	2	K.HRTPYAK	chr2@1325	2.10E-10	0.005276
1Mar2011-	5046	531.8	-16.2132	2	K.K+14.016	chr2@1271	1.49E-10	0.00288
19July2011	7017	658.7	-12.7446	3	R.EKKENKT	chr2@2936	8.65E-11	0.004535
19July2011	443	623.3	-27.8543	2	R.FLTNFVD	Splice@chr	2.75E-10	0.007312
19July2011	2164	617.98	-24.9949	3	K.SWTENSE	chr2@5217	2.25E-10	0.005873
19July2011	4459	724.38	-9.36563	2	R.QETWNK	chr1@9690	2.45E-10	0.006747
1Mar2011-	5466	874.47	7.546803	1	_.TPQLSNS	Splice@chr	1.78E-10	0.005092
1Mar2011-	19197	933.17	1.484147	3	K.NFDKLRE	chr1@1120	2.12E-10	0.004846
1Mar2011-	17585	1078.56	-19.9999	3	K.EDGTMK(	chr5@1270	3.77E-10	0.008039
1Mar2011-	10180	495.29	-6.17408	2	R.VFIEVNLF	chr4@5737	1.80E-10	0.003273
1Mar2011-	10854	495.29	-6.17408	2	R.VFIEVNLF	chr4@5737	1.85E-10	0.004997
1Mar2011-	9147	495.29	-6.17408	2	R.VFIEVNLF	chr4@5737	1.91E-10	0.005303
19July2011	9070	570.99	-14.106	3	K.RHVLRHI	chr2@7628	4.72E-11	0.001317
1Mar2011-	6311	498.27	-13.9924	2	K.MLRERYK	chr2@1175	4.56E-10	0.009514
1Mar2011-	13757	991.07	-20.8152	2	R.GHFIFKK-	chr2@3260	2.38E-10	0.006902
1Mar2011-	7511	1127.56	-26.8612	3	K.SANRQIG	chr5@1519	1.49E-10	0.005077
1Mar2011-	7624	826.95	2.955913	2	R.THDPKRM	chr4@1303	3.50E-10	0.008719
19July2011	3238	623.35	0.490367	2	K.NTKTRED	Splice@chr	7.58E-11	0.001764
1Mar2011-	15597	932.57	-2.7849	2	K.KKM+15.	chrX@1720	2.29E-10	0.00685
1Mar2011-	15225	1026.52	-9.6813	3	_.LISDMSN	chr5@1458	1.87E-10	0.005189
1Mar2011-	16896	729.05	-13.5024	3	_.IDPFPDRI	Splice@chr	1.85E-10	0.003614
1Mar2011-	14604	936.52	8.612084	2	R.LEDLYK+1	chr2@1304	1.34E-10	0.003112
19July2011	305	463.25	17.71542	2	K.MREVAYI	chrX@8272	8.55E-11	0.001885
1Mar2011-	13904	884.49	14.30075	2	R.LK+14.01	Splice@chr	3.36E-11	0.001549
19July2011	10244	804.39	-26.4378	3	K.YSGAIGS	chr5@8147	1.63E-10	0.004948
1Mar2011-	12941	520.49	-9.68127	5	K.K+14.016	chr3@1400	2.12E-10	0.003304
1Mar2011-	10613	1153.97	20.61083	3	T.FDLAGKC	Splice@chr	7.53E-14	0
1Mar2011-	12016	950.96	-16.5519	2	R.FQVICTF	chr5@1840	1.15E-10	0.003844
19July2011	4847	710.36	-15.3504	3	K.EYQSARK	Splice@chr	3.09E-10	0.008176
19July2011	6133	710.36	-15.3504	3	K.EYQSARK	Splice@chr	1.64E-10	0.004948
1Mar2011-	4174	522.3	15.34951	3	K.LNVDVQI	chr2@3217	1.19E-10	0.001936
19July2011	8172	780.44	15.74	2	K.KTKM+15	Splice@chr	2.14E-10	0.009071
19July2011	2541	778.39	-21.8263	2	I.RCNRAHL	Splice@chr	1.76E-10	0.0028
1Mar2011-	3439	510.75	13.59037	2	K.TAGLCED	chr2@1058	2.32E-10	0.005682
1Mar2011-	13394	936.02	-16.1233	2	R.IFPK+14.(	chr5@1869	1.26E-10	0.002879
1Mar2011-	19632	1123.1	7.537961	2	_.EKFWREF	chr1@6712	2.21E-10	0.00514
1Mar2011-	9293	879.49	-27.7008	2	K.SLPKSNN	chr4@9980	1.14E-10	0.002191
1Mar2011-	8548	879.49	-27.7008	2	K.SLPKSNN	chr4@9980	1.87E-10	0.005826
1Mar2011-	9711	879.49	-27.7008	2	K.SLPKSNN	chr4@9980	2.38E-11	5.64E-04

1Mar2011-	9657	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	2.07E-10	0.004846
1Mar2011-	10954	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.93E-10	0.004632
1Mar2011-	10903	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.39E-10	0.003726
1Mar2011-	10007	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.29E-10	0.004496
1Mar2011-	9954	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	2.24E-10	0.005827
1Mar2011-	9022	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	2.61E-10	0.008257
1Mar2011-	9293	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.53E-10	0.005098
1Mar2011-	8697	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.69E-10	0.006714
1Mar2011-	9809	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.30E-10	0.003289
1Mar2011-	8242	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	4.63E-10	0.009152
1Mar2011-	8299	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.66E-10	0.003794
1Mar2011-	9688	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	9.81E-11	0.002752
1Mar2011-	9746	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.89E-10	0.004682
1Mar2011-	10351	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.74E-10	0.005086
1Mar2011-	10410	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	8.85E-11	0.00301
1Mar2011-	8826	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.07E-10	0.002467
1Mar2011-	8438	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.03E-10	0.004163
1Mar2011-	8384	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	9.73E-11	0.004163
1Mar2011-	8434	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.67E-10	0.005065
1Mar2011-	8500	879.5	-16.3002	2	K.SLPKSNN	chr4@998(	1.87E-10	0.005333
1Mar2011-	10107	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	4.92E-10	0.009146
1Mar2011-	8812	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	1.76E-10	0.00383
1Mar2011-	9832	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	8.99E-11	0.003486
1Mar2011-	8613	879.49	-27.7008	2	K.SLPKSNN	chr4@998(	2.14E-10	0.006412
1Mar2011-	1009	509.77	3.958958	2	R.QREESN	chr2@856	1.73E-10	0.004322
19July2011	5092	524.95	-0.62129	3	_.LKNMHK	chrX@997	3.86E-10	0.006186
1Mar2011-	9341	504.29	11.0765	3	_.M+15.99	chr5@633	2.99E-10	0.007625
1Mar2011-	10328	504.29	11.0765	3	_.M+15.99	chr5@633	1.25E-10	0.00259
1Mar2011-	9623	504.29	11.0765	3	_.M+15.99	chr5@633	2.41E-10	0.008551
1Mar2011-	2717	719.37	-15.1416	1	K.PDPVPPP	chr1@899	2.44E-11	3.00E-04
1Mar2011-	3996	898.09	3.835016	3	H.DHPGQI	Splice@chr	1.81E-16	0
1Mar2011-	3972	673.82	4.651773	4	H.DHPGQI	Splice@chr	2.73E-11	7.03E-04
1Mar2011-	4021	673.82	4.651773	4	H.DHPGQI	Splice@chr	1.24E-11	2.96E-04
1Mar2011-	5388	673.82	4.651773	4	H.DHPGQI	Splice@chr	5.93E-11	0.001026
1Mar2011-	5390	898.09	3.835016	3	H.DHPGQI	Splice@chr	9.97E-15	0
1Mar2011-	3559	673.82	4.651773	4	H.DHPGQI	Splice@chr	1.21E-11	7.23E-04
1Mar2011-	3550	673.82	4.651773	4	H.DHPGQI	Splice@chr	6.03E-12	1.67E-04
1Mar2011-	3102	673.82	4.651773	4	H.DHPGQI	Splice@chr	4.82E-12	0
1Mar2011-	3484	673.82	4.651773	4	H.DHPGQI	Splice@chr	1.79E-11	5.64E-04
1Mar2011-	3537	673.82	4.651773	4	H.DHPGQI	Splice@chr	7.20E-13	2.20E-04
1Mar2011-	3936	898.09	3.835016	3	H.DHPGQI	Splice@chr	2.23E-16	0
1Mar2011-	3937	673.82	4.651773	4	H.DHPGQI	Splice@chr	4.69E-12	0
1Mar2011-	4639	673.82	4.651773	4	H.DHPGQI	Splice@chr	2.78E-11	9.16E-04
1Mar2011-	4695	673.82	4.651773	4	H.DHPGQI	Splice@chr	2.50E-11	6.93E-04
1Mar2011-	4520	673.82	4.651773	4	H.DHPGQI	Splice@chr	2.50E-10	0.00491
1Mar2011-	3971	673.82	4.651773	4	H.DHPGQI	Splice@chr	7.07E-12	6.64E-04
19July2011	4427	498.76	12.2389	4	K.FFAVSHC	chr4@1591	4.62E-11	0.001659

1Mar2011-	14790	959.13	-18.5854	3	P.RCCNFPP	chr1@1222	6.91E-11	0.001839
1Mar2011-	19123	1015.03	-22.8119	2	R.LYRNTSK	chrX@1433	2.24E-12	0
19July2011	8507	603.66	23.56447	3	F.CDKNSVS	chr3@1345	1.41E-10	0.003724
19July2011	8261	700.36	-6.98186	3	_.K+14.016	chr2@2091	1.14E-10	0.004796
1Mar2011-	17845	954.53	-15.2342	1	_.HINLMIIT	chr3@9039	4.23E-10	0.00988
1Mar2011-	2061	458.26	-3.13683	2	K.VPDGTSL	Splice@chr	2.76E-11	9.47E-04
1Mar2011-	1687	458.26	-3.13683	2	K.VPDGTSL	Splice@chr	1.46E-11	0
1Mar2011-	17531	1101.03	-3.55105	2	K.KKCSPRM	chrX@1353	1.03E-10	0.003858
1Mar2011-	16502	981.03	-12.866	2	L.FTIHNNIP	chr4@1723	3.25E-10	0.00867
19July2011	6118	635.34	-18.3776	2	R.NTIIHFKS	chr2@1558	3.67E-10	0.008242
1Mar2011-	16625	934.5	-11.7035	1	K.SDAHILH	chr1@5688	2.67E-10	0.006821
1Mar2011-	15752	934.5	-11.7035	1	K.SDAHILH	chr1@5688	2.43E-10	0.00625
1Mar2011-	18125	766.7	22.78258	3	R.EM+15.9	chr2@1192	3.97E-10	0.009686
1Mar2011-	15414	959.01	28.71873	2	R.K+14.016	chr4@1255	8.35E-11	0.002652
19July2011	9264	923.5	11.58369	3	K.YIENIENV	chr5@1883	4.57E-10	0.008762
19July2011	1420	538.27	-19.8803	2	_.NSPLNRL	Splice@chr	1.35E-10	0.002231
1Mar2011-	11421	847.95	-23.6136	2	_.RRWK+14	chr5@4341	1.69E-11	6.39E-04
19July2011	5070	702.38	25.29518	3	R.NFRHALE	chr1@2413	4.61E-11	0.002282
1Mar2011-	11393	1002.99	-17.3603	2	R.VQQKPR/	Splice@chr	3.21E-10	0.00867
1Mar2011-	14076	843.48	-4.1295	2	R.RVPVISF\	Splice@chr	1.99E-16	0
1Mar2011-	4274	743.45	-11.6388	2	E.NMLLK+1	chr5@8542	9.97E-11	0.001889
1Mar2011-	3290	587.66	7.947516	3	K.WKLLFYL	chr5@1176	4.89E-10	0.009146
19July2011	314	700.37	1.832728	2	K.KIENDVY	chr2@5515	1.40E-10	0.002818
1Mar2011-	3320	465.79	-17.9248	2	K.LLIHGLH	chrX@7010	3.42E-10	0.006851
1Mar2011-	4598	584.33	-29.5756	3	K.LSQKFPQ	chr1@9357	3.54E-10	0.007226
1Mar2011-	4032	584.33	-29.5756	3	K.LSQKFPQ	chr1@9357	2.65E-10	0.008208
1Mar2011-	4311	584.33	-29.5756	3	K.LSQKFPQ	chr1@9357	3.14E-10	0.007326
1Mar2011-	5224	584.33	-29.5756	3	K.LSQKFPQ	chr1@9357	1.86E-10	0.002899
1Mar2011-	4563	584.33	-29.5756	3	K.LSQKFPQ	chr1@9357	3.08E-10	0.008296
1Mar2011-	5900	648.35	-3.15935	2	K.TTVTLQM	chr4@3816	1.90E-10	0.003717
19July2011	11787	839.77	-27.069	3	K.IVIRGIHK	chr4@1113	3.97E-10	0.00727
19July2011	10337	747.73	-19.1807	3	_.FPPSFTSY	chr5@1237	7.13E-11	0.004008
19July2011	4467	676.84	-27.8923	4	K.LNQLEFW	chr5@2023	1.20E-10	0.00202
1Mar2011-	9416	839.44	0.072797	2	K.LENRSHS	chr2@2979	1.18E-10	0.00232
1Mar2011-	8756	839.44	0.072797	2	K.LENRSHS	chr2@2979	2.52E-10	0.006071
1Mar2011-	13534	1188.58	1.054946	2	K.KKEHKM(	chr3@4461	2.44E-11	8.73E-04
1Mar2011-	8146	787.72	-8.76957	3	_.VRQHCSF	Splice@chr	2.71E-10	0.005932
19July2011	9365	1158.11	-28.3628	2	R.EIRRK+14	chr3@2523	6.15E-11	0.003283
1Mar2011-	8366	497.28	-18.0334	2	K.DPEVLLL	chr5@1168	2.51E-10	0.006329
1Mar2011-	9592	497.28	-18.0334	2	K.DPEVLLL	chr5@1168	3.60E-10	0.008171
1Mar2011-	7418	497.28	-18.0334	2	K.DPEVLLL	chr5@1168	3.27E-10	0.009917
1Mar2011-	635	526.77	-23.5655	2	K.VFPFAWS	chr5@1762	1.35E-10	0.005206
1Mar2011-	1849	674.36	-24.8358	2	K.K+14.016	chr4@1479	5.34E-11	0.001448
1Mar2011-	14738	1102.6	-1.63425	2	R.EERLKKM	chrX@8065	2.39E-10	0.005897
1Mar2011-	9074	479.59	-19.4697	3	K.LLLCELQI	chr1@1379	2.10E-10	0.00538
1Mar2011-	14516	714.89	-23.5691	2	K.RKPK+14	chr5@1460	3.68E-11	0.001384
1Mar2011-	12966	840.97	5.231848	2	K.CIRLRNF(	chr3@1180	6.04E-11	0.002057

1Mar2011-	15196	992.55	20.2328	2	K.SCNILISN	Splice@chr	3.15E-10	0.007545
19July2011	4881	569.8	27.01405	2	_.PFDFTAS	chr3@6879	2.65E-10	0.007214
19July2011	9801	744.36	22.74443	2	R.VGFFEAA	Splice@chr	1.55E-10	0.005602
1Mar2011-	14596	1161.6	-8.49591	2	R.QQKSHH	chr5@9407	2.35E-10	0.005668
19July2011	10747	652.14	-0.28064	5	K.YFPLK+14	chr2@9968	5.86E-10	0.009751
1Mar2011-	15695	938.02	19.71635	2	S.IDM+15.9	Splice@chr	3.49E-10	0.007603
19July2011	8159	840.46	15.7366	3	K.IVFYKFLY	chr5@1511	1.37E-10	0.006737
1Mar2011-	13169	865.4	1.719684	3	_.ISGLSDLY	chr1@8591	5.09E-13	0
19July2011	10764	971.5	-9.22392	3	K.IEIFSFSFF	chr5@1189	4.51E-11	0.001851
19July2011	10707	705.91	-17.9231	2	R.K+14.016	chr2@1510	3.46E-10	0.008383
1Mar2011-	10355	875.48	-26.522	2	R.MRNK+14	chr2@1259	2.95E-10	0.009262
1Mar2011-	20862	954.93	12.71153	3	K.NLQSIRLF	chr5@9586	1.46E-10	0.004053
1Mar2011-	16042	1183.39	23.04152	4	_.M+15.99	chrX@1074	2.17E-11	8.20E-04
1Mar2011-	9130	936.46	-10.8557	3	F.WNLHDL	chrX@1455	3.01E-10	0.007509
1Mar2011-	10068	936.46	-10.8557	3	F.WNLHDL	chrX@1455	1.90E-10	0.005104
1Mar2011-	6825	936.46	-10.8557	3	F.WNLHDL	chrX@1455	3.39E-10	0.009552
1Mar2011-	8403	936.46	-10.8557	3	F.WNLHDL	chrX@1455	3.32E-11	0.001549
1Mar2011-	8466	936.46	-10.8557	3	F.WNLHDL	chrX@1455	9.50E-11	0.00215
1Mar2011-	8324	936.46	-10.8557	3	F.WNLHDL	chrX@1455	8.07E-11	0.001809
1Mar2011-	9609	936.46	-10.8557	3	F.WNLHDL	chrX@1455	3.74E-10	0.009606
1Mar2011-	8522	936.46	-10.8557	3	F.WNLHDL	chrX@1455	9.52E-11	0.002611
1Mar2011-	8248	936.46	-10.8557	3	F.WNLHDL	chrX@1455	1.60E-10	0.005341
1Mar2011-	7361	936.46	-10.8557	3	F.WNLHDL	chrX@1455	2.61E-10	0.008169
1Mar2011-	509	572.38	17.19865	2	R.KTRSVVG	chr2@8214	1.15E-10	0.004306
1Mar2011-	16589	918.45	1.886417	3	K.M+15.99	chr5@1443	3.19E-10	0.007684
1Mar2011-	18904	918.45	1.886417	3	K.M+15.99	chr5@1443	2.70E-10	0.006904
1Mar2011-	8768	839.44	-4.3327	2	K.SESFFRN	chr1@4987	3.17E-10	0.009234
1Mar2011-	15620	1162.69	-12.3994	2	_.SLARKLAI	chr3@1519	7.74E-11	0.00324
1Mar2011-	17978	1116.09	10.87107	2	_.KTFFVM+	chrX@9133	2.00E-10	0.004027
1Mar2011-	8948	854.41	-11.0854	1	K.MAEYRG	chrX@1559	1.18E-10	0.00335
1Mar2011-	9936	854.42	0.643671	1	K.MAEYRG	chrX@1559	2.17E-10	0.00549
19July2011	4200	556.98	12.04799	3	K.FQENLLT	chr5@1120	3.67E-10	0.006202
1Mar2011-	16030	755.78	24.69159	3	R.RRLQK+1	Splice@chr	1.38E-10	0.003298
1Mar2011-	20352	939.96	-3.54343	2	K.M+15.99	chr3@1109	9.46E-11	0.002752
19July2011	1178	482.26	23.14623	2	K.VTTSWVI	chr3@3828	9.89E-11	0.001778
1Mar2011-	16325	936.52	23.46896	2	_.LIFCNETC	chr2@5343	3.25E-10	0.007383
1Mar2011-	578	470.27	-17.6887	2	R.ISRITGHR	Splice@chr	2.09E-10	0.007324
19July2011	2265	436.75	-12.8988	2	K.KAPTPTT	Splice@chr	1.62E-10	0.0028
19July2011	5992	768.38	7.681884	2	K.RAIHCQE	Splice@chr	3.23E-10	0.006623
1Mar2011-	21358	941.57	-13.1081	1	_.K+14.016	chr3@1134	1.45E-10	0.003274
1Mar2011-	17634	914.51	-18.4405	2	R.K+14.016	chr4@1646	2.42E-11	4.36E-04
19July2011	9783	797.4	25.2406	3	R.NFFIEDFY	chr5@1985	1.36E-10	0.003443
19July2011	9240	640.58	-8.68417	4	K.EIYNHLKH	chr5@2241	2.65E-10	0.006573
1Mar2011-	18359	1193.93	1.500825	3	F.FQFISAIA	chr4@1052	6.67E-11	0.001318
1Mar2011-	18372	895.7	2.114799	4	F.FQFISAIA	chr4@1052	3.19E-10	0.007604
1Mar2011-	19400	895.7	2.114799	4	F.FQFISAIA	chr4@1052	5.30E-11	0.001415
1Mar2011-	19709	1193.93	1.500825	3	F.FQFISAIA	chr4@1052	1.97E-10	0.005412

1Mar2011-	19671	895.7	2.114799	4	F.FQFISAIA	chr4@1052	2.45E-11	0.001167
1Mar2011-	19678	1193.93	1.500825	3	F.FQFISAIA	chr4@1052	1.86E-10	0.005202
1Mar2011-	16775	895.7	2.114799	4	F.FQFISAIA	chr4@1052	3.53E-10	0.007311
1Mar2011-	17811	895.7	2.114799	4	F.FQFISAIA	chr4@1052	3.37E-11	0.00102
1Mar2011-	17838	895.7	2.114799	4	F.FQFISAIA	chr4@1052	2.83E-11	8.90E-04
1Mar2011-	17482	895.7	2.114799	4	F.FQFISAIA	chr4@1052	3.24E-10	0.008708
1Mar2011-	18500	895.7	2.114799	4	F.FQFISAIA	chr4@1052	2.60E-10	0.006013
1Mar2011-	18569	895.7	2.114799	4	F.FQFISAIA	chr4@1052	1.98E-10	0.004796
1Mar2011-	19198	1193.93	1.500825	3	F.FQFISAIA	chr4@1052	1.32E-10	0.00395
1Mar2011-	17004	1193.93	1.500825	3	F.FQFISAIA	chr4@1052	5.94E-11	0.001903
19July2011	2562	480.6	20.42092	3	K.EK+14.01	chrX@1326	1.15E-10	0.002962
1Mar2011-	4614	783.96	-5.02993	2	K.NRETIILIF	chr5@1427	2.39E-11	0.001357
19July2011	1105	458.91	-17.3278	3	K.LEKSTK+1	Splice@chr	3.01E-11	5.40E-04
1Mar2011-	2355	485.76	-0.37591	2	R.LGWIGM	chrX@1688	2.73E-11	8.05E-04
1Mar2011-	5008	539.82	5.777173	2	R.KILKNGYI	chr4@1408	2.29E-10	0.006237
1Mar2011-	12939	862.95	0.920546	2	K.KRK+14.0	chr3@6096	2.65E-10	0.007041
1Mar2011-	14985	963	27.6473	2	K.SCK+14.0	Splice@chr	3.63E-10	0.007226
1Mar2011-	14503	1197.96	20.82864	3	R.TGMAIPF	chr4@8104	2.61E-10	0.007134
19July2011	8388	1010.5	0.48369	3	E.NGK+14.0	chrX@3309	2.22E-10	0.009295
19July2011	7910	639.37	-20.365	2	R.SPIK+14.0	Splice@chr	4.58E-10	0.007978
1Mar2011-	10591	534.79	2.972971	2	K.TVGKSSN	chr3@1131	8.44E-11	0.003714
19July2011	9462	863.76	9.177702	3	K.NCLTDDS	chrX@4075	2.85E-10	0.005694
19July2011	6136	712.86	-11.5568	4	R.HLELCND	chr4@7547	3.72E-10	0.009189
1Mar2011-	16392	1036.89	5.521432	3	R.RRVCSTG	chr5@1938	1.74E-10	0.003956
1Mar2011-	6880	460.75	-11.5883	4	_.LFENEETF	Splice@chr	4.71E-10	0.008765
1Mar2011-	1314	609.81	-0.90229	2	R.HEWIVN(	Splice@chr	1.63E-11	2.78E-04
1Mar2011-	1273	406.88	9.123152	3	R.HEWIVN(	Splice@chr	1.98E-12	2.70E-04
1Mar2011-	1259	609.81	-0.90229	2	R.HEWIVN(	Splice@chr	2.07E-12	2.70E-04
1Mar2011-	7843	465.3	10.51679	2	_.PILQLAFK	Splice@chr	2.46E-10	0.006536
1Mar2011-	9597	465.3	10.51679	2	_.PILQLAFK	Splice@chr	2.38E-10	0.005793
1Mar2011-	9652	465.3	10.51679	2	_.PILQLAFK	Splice@chr	2.52E-10	0.006209
1Mar2011-	17585	1198.75	9.682211	2	R.K+14.016	chr3@5879	3.63E-10	0.009041
1Mar2011-	14958	936.52	-11.5478	2	R.VWIFFSA	chr3@1088	8.51E-11	0.002067
1Mar2011-	17165	665.33	-28.6515	4	_.CNNAYIK	chr5@4103	5.26E-11	0.001319
19July2011	4898	853.1	8.528201	3	K.LFYTLTLL	chr5@7076	1.72E-10	0.008059
1Mar2011-	9976	1065.56	27.5638	2	_.FSIFNCHL	Splice@chr	1.42E-10	0.00318
1Mar2011-	3881	606.81	14.87508	2	R.SFLESTLS	chr5@9530	1.61E-10	0.004778
19July2011	9612	917.46	-10.3894	3	R.KSAM+15	chr2@7825	1.95E-10	0.005972
1Mar2011-	12175	466.9	-18.833	3	R.KNRKTYS	chr1@7582	2.98E-10	0.009262
1Mar2011-	5193	579.05	-16.5856	3	K.LRRIPKSR	Splice@chr	5.65E-11	0.001292
1Mar2011-	4844	579.05	-16.5856	3	K.LRRIPKSR	chr1@1329	7.05E-11	0.003076
1Mar2011-	7747	595.83	-1.02611	2	K.VSGIFQG	chr2@1863	2.46E-15	0
1Mar2011-	7801	595.83	-1.02611	2	K.VSGIFQG	chr2@1863	6.83E-17	0
1Mar2011-	8726	595.83	-1.02611	2	K.VSGIFQG	chr2@1863	7.03E-17	0
1Mar2011-	8673	595.83	-1.02611	2	K.VSGIFQG	chr2@1863	2.49E-15	0
1Mar2011-	6894	595.83	-1.02611	2	K.VSGIFQG	chr2@1863	2.49E-15	0
1Mar2011-	6947	595.83	-1.02611	2	K.VSGIFQG	chr2@1863	1.02E-16	0

1Mar2011-	7845	595.83	-1.02611	2	K.VSGIFQG	chr2@1863	1.03E-16	0
1Mar2011-	7896	595.83	-1.02611	2	K.VSGIFQG	chr2@1863	6.83E-17	0
19July2011	14	432.89	5.181893	3	R.IMGMTTI	Splice@chr	5.19E-11	0.003283
1Mar2011-	14564	890.44	-9.31241	3	R.FDVVMM	chr1@6247	3.24E-10	0.007684
1Mar2011-	1954	666.38	22.8415	2	K.SNGSGAI	Splice@chr	3.88E-10	0.009156
1Mar2011-	3487	666.38	22.8415	2	K.SNGSGAI	Splice@chr	1.75E-10	0.004784
1Mar2011-	4241	666.38	22.8415	2	K.SNGSGAI	Splice@chr	3.41E-10	0.007776
1Mar2011-	4137	666.38	22.8415	2	K.SNGSGAI	Splice@chr	2.25E-10	0.005135
1Mar2011-	3014	666.38	22.8415	2	K.SNGSGAI	Splice@chr	3.60E-10	0.009414
1Mar2011-	3564	666.38	22.8415	2	K.SNGSGAI	Splice@chr	1.37E-10	0.004186
1Mar2011-	3616	666.38	22.8415	2	K.SNGSGAI	Splice@chr	2.99E-10	0.007128
1Mar2011-	3360	666.38	22.8415	2	K.SNGSGAI	Splice@chr	2.92E-10	0.007809
1Mar2011-	4115	666.38	22.8415	2	K.SNGSGAI	Splice@chr	2.52E-10	0.006028
1Mar2011-	4060	666.38	22.8415	2	K.SNGSGAI	Splice@chr	2.21E-11	9.49E-04
1Mar2011-	1476	666.38	22.8415	2	K.SNGSGAI	Splice@chr	3.77E-10	0.009076
1Mar2011-	13721	1032.57	14.08211	2	R.RSIRCSA\	Splice@chr	8.84E-11	0.002468
1Mar2011-	7769	908.94	-14.2379	4	R.TFHAQVI	Splice@chr	4.84E-12	1.50E-04
1Mar2011-	14309	1019.03	-2.81786	4	K.DKK+14.(	chr3@1215	1.80E-10	0.00503
1Mar2011-	12912	941.01	-6.00813	2	K.YRCK+14	chr2@3902	1.02E-10	0.002962
1Mar2011-	11971	604.32	3.237348	2	R.NDLSTSS	chr5@1474	3.22E-10	0.008409
1Mar2011-	17789	1197.36	-21.8351	4	R.FDKKWS	chrX@152(	1.87E-10	0.007292
1Mar2011-	9963	632.35	-20.0114	2	_.IAINREKT	Splice@chr	4.10E-10	0.008739
19July2011	9880	862.82	20.71289	3	K.MAQKW	chrX@157(	3.83E-10	0.009677
19July2011	4223	661.86	-7.48096	2	_.INFSFNR	chr4@1194	9.10E-11	0.003162
1Mar2011-	9661	580.96	-6.56257	3	K.MPNFRTI	chr5@2689	2.49E-10	0.006329
1Mar2011-	10227	580.98	27.83599	3	K.MPNFRTI	chr5@2689	3.38E-12	0
1Mar2011-	18721	910.17	-1.1409	3	R.QHILNHA	chr1@1398	2.92E-10	0.007042
1Mar2011-	18689	1191.16	-18.1446	4	K.QKNVIQK	chrX@9807	2.17E-10	0.006359
19July2011	13052	582.35	0.979908	3	K.NTELK+1	chr4@1578	2.78E-10	0.005895
1Mar2011-	3945	423.27	-25.9732	2	_.LGTTVLL	chr1@3617	3.52E-10	0.008509
1Mar2011-	17214	819.42	-11.634	2	K.SDEK+14	chr2@5960	1.23E-10	0.003439
1Mar2011-	1275	532.26	-23.0545	2	_.EYVKGSS	Splice@chr	3.17E-10	0.008708
19July2011	9669	651.7	-18.9872	3	R.IFQKSISA	chr4@2443	2.77E-10	0.00769
19July2011	10159	651.36	-27.591	3	R.IFQKSISA	chr4@2443	3.34E-11	0.002416
1Mar2011-	447	516.31	-27.6811	2	R.KKKDDKL	chr3@3575	2.38E-10	0.00559
19July2011	8932	914.14	12.14826	3	K.AHPSHSN	chrX@1609	1.43E-11	3.11E-04
1Mar2011-	13800	554.3	-28.4599	2	K.CLGLGYL(	chr2@9237	2.70E-10	0.005932
1Mar2011-	3237	415.74	-1.69243	2	R.LAELSAA	chr1@1418	2.80E-10	0.007246
1Mar2011-	19464	985.64	16.94361	3	R.SKVLSQK	chr1@9628	4.40E-10	0.008831
19July2011	7683	814.91	-4.5384	2	Y.RKSRKMF	chr2@1147	4.11E-10	0.006848
19July2011	9607	540.97	-8.06317	3	_.TGASVDG	chr4@9526	1.76E-11	9.00E-04
1Mar2011-	12999	1069.53	18.39333	2	V.CK+14.01	chr5@1286	3.10E-10	0.008307
1Mar2011-	6575	837.43	-27.0718	2	G.HTKK+14	chr2@2481	1.47E-10	0.002349
1Mar2011-	5327	552.32	25.43342	2	K.NITKTHFI	chr5@7485	1.88E-10	0.003717
1Mar2011-	19821	940.52	-4.09485	1	R.FFRGWV	chrX@7926	1.67E-10	0.004411
1Mar2011-	7399	805.92	-11.8291	2	R.LLCCFRS(	chrX@3169	1.44E-10	0.005318
1Mar2011-	18223	777.41	-27.6709	4	K.NFDFFRK	chr5@1886	1.64E-10	0.003817

1Mar2011-	2127	535.32	7.719926	2	_.LKFEHLP(	chrX@110	3.48E-10	0.008248
19July2011	2172	415.56	8.245034	3	R.WAGILTA	chr2@105	2.71E-10	0.00769
1Mar2011-	16221	936.52	8.416354	2	R.K+14.016	Splice@chr	8.12E-11	0.002182
1Mar2011-	18700	1009.86	28.26419	3	R.TFSNFLEI	chr5@183	1.63E-10	0.00397
1Mar2011-	62	773.43	3.950909	1	R.EAKAGA/	chr1@605	2.42E-10	0.006117
19July2011	1360	538.29	20.9028	2	R.ETVNATE	chr4@721	3.66E-11	0.002473
1Mar2011-	6585	526.29	-15.3375	3	R.SQPLQAK	Splice@chr	1.46E-12	0
1Mar2011-	6527	526.29	-15.3375	3	R.SQPLQAK	Splice@chr	1.57E-10	0.003576
19July2011	8655	832.45	-2.86293	4	K.MFSLMP!	Splice@chr	4.66E-10	0.008762
1Mar2011-	15165	817.48	4.485304	3	R.KIDKFTEK	chr3@195	1.54E-10	0.004778
19July2011	11322	716.38	-16.8076	2	K.FHFHFRE	chr4@693	1.63E-10	0.005763
1Mar2011-	13727	981.54	19.8373	2	R.HFWK+1/	chr3@283	2.02E-10	0.003165
1Mar2011-	9251	939.54	14.41377	2	R.RRRRDPL	chr2@140	3.09E-10	0.007224
1Mar2011-	9868	951.01	-12.5281	2	K.FVFPMVK	chrX@958	2.93E-10	0.00825
1Mar2011-	6628	559.31	-19.787	2	K.K+14.016	chr1@142	7.18E-11	0.001598
1Mar2011-	15716	929.06	14.60048	2	K.FSIIVALG	chr1@174	2.72E-10	0.006549
1Mar2011-	19259	746.91	-23.3754	2	K.YFLSISLSL	chr5@621	6.68E-11	0.00334
1Mar2011-	5301	480.26	-16.3012	3	R.NIPNKTSI	Splice@chr	3.07E-10	0.008781
19July2011	725	465.77	6.631985	2	R.INDIAKEK	chrX@290	1.47E-10	0.003184
1Mar2011-	11858	951.46	8.091403	2	_.WKRM+1	Splice@chr	1.69E-10	0.004116
19July2011	14516	794.42	15.38572	4	R.WM+15.9	Splice@chr	1.90E-10	0.006955
19July2011	14544	794.42	15.38572	4	R.WM+15.9	Splice@chr	3.07E-10	0.009085
19July2011	8772	705.72	7.506261	3	K.QEQTNH	chr1@122	8.38E-11	0.002546
1Mar2011-	3222	443.23	-2.2083	2	R.RSADSPP	chrX@487	2.16E-10	0.006412
1Mar2011-	2285	970.47	8.573414	1	K.FGNWNF	chr5@207	7.36E-11	0.001872
19July2011	14291	742.39	18.33163	3	R.SKPMDKI	chr5@199	3.19E-10	0.009235
1Mar2011-	8857	732.07	18.62774	3	R.VHPWYIY	chrX@731	4.29E-10	0.00984
1Mar2011-	19320	1024.03	-21.0395	2	_.GVWGAC	Splice@chr	4.01E-10	0.008259
1Mar2011-	19377	1150.63	-11.3389	2	_.QANMFIF	chr5@162	2.95E-10	0.007367
1Mar2011-	1158	522.29	-2.81007	2	K.GHAKKFN	chr5@322	6.58E-11	0.001026
1Mar2011-	1192	522.29	-2.81007	2	K.GHAKKFN	chr5@322	2.80E-11	4.08E-04
1Mar2011-	692	522.29	-2.81007	2	K.GHAKKFN	chr5@322	1.47E-10	0.004389
1Mar2011-	710	522.29	-2.81007	2	K.GHAKKFN	chr5@322	3.02E-11	0.001293
1Mar2011-	1088	522.29	-2.81007	2	K.GHAKKFN	chr5@322	1.28E-10	0.005157
1Mar2011-	996	522.29	-2.81007	2	K.GHAKKFN	chr5@322	2.15E-10	0.006781
1Mar2011-	725	522.29	-2.81007	2	K.GHAKKFN	chr5@322	9.71E-11	0.001653
19July2011	4834	495.02	-22.0942	4	K.LKINIAYS	chr1@958	1.33E-10	0.003441
19July2011	11275	792.38	-5.59377	2	R.QFDTIAD	Splice@chr	1.20E-10	0.00242
1Mar2011-	5250	692.38	-21.7167	2	K.FIK+14.0	chrX@667	3.34E-11	0.001399
1Mar2011-	15154	851.41	-24.0201	2	R.KIDNTKD	chrX@370	6.06E-11	0.002289
1Mar2011-	13147	851.41	-24.0201	2	R.KIDNTKD	chrX@370	1.51E-11	6.64E-04
1Mar2011-	4136	528.31	-19.3299	2	R.RQTVSPL	chr5@164	3.78E-11	9.62E-04
1Mar2011-	8067	839.95	-16.1228	2	K.LIQLFGIV	chr4@126	2.91E-10	0.007267
1Mar2011-	14712	945.03	-11.9609	2	K.KLEFLLEN	chr4@109	5.68E-11	0.001812
1Mar2011-	11297	945.04	-1.42238	2	K.KLEFLLEN	chr4@109	2.93E-10	0.009119
1Mar2011-	11903	765.46	-12.1358	2	R.DIIISLYIR	chr5@967	1.08E-10	0.003285
19July2011	7235	601.34	-1.08447	3	K.PKEVSKE	chrX@380	4.21E-10	0.009436

1Mar2011-	9654	437.27	-23.3169	3	K.SVK+14.0	chr3@6202	1.78E-10	0.003717
1Mar2011-	12852	677.36	9.746196	2	K.FWQTGN	chr3@1190	3.31E-10	0.009265
1Mar2011-	14880	897.45	-23.1264	2	R.SDSMMT	chrX@1157	3.39E-10	0.009574
1Mar2011-	19694	981.49	-15.4757	2	R.FDSTRITN	chr5@4643	5.67E-10	0.009784
19July2011	2321	652.34	-7.78062	3	K.NFGGKFK	chr4@1477	9.81E-11	0.006297
19July2011	13186	939.82	-20.6304	3	K.SFKKM+1	chr4@2342	2.50E-10	0.005647
1Mar2011-	1768	506.31	1.87224	2	R.LVLGFLGI	chr2@1070	4.85E-11	0.001483
19July2011	10915	758.42	25.18171	3	R.GPSWIIN	chr5@8323	4.20E-10	0.007934
19July2011	7486	675.38	26.06659	3	K.QNTK+14	chrX@1210	2.08E-12	0
19July2011	10517	730.73	-11.463	3	R.DANMSA	Splice@chr	2.60E-10	0.006078
1Mar2011-	4510	560.32	-7.82399	3	R.LLPSYTAS	chr2@1325	1.09E-10	0.002328
1Mar2011-	3695	464.29	20.94791	2	K.RHGGIFIK	chrX@6337	2.42E-10	0.00791
1Mar2011-	15048	1096.6	3.038561	2	_.NWK+14.	Splice@chr	1.93E-10	0.005819
1Mar2011-	13679	885.41	-2.76051	2	_.FGGEDW	Splice@chr	2.89E-10	0.006358
19July2011	6579	712.85	-22.807	4	R.FSYVGCG	Splice@chr	9.87E-11	0.003609
1Mar2011-	6970	552.26	29.34191	2	_.GWYGDT	chr1@1350	3.08E-10	0.007338
1Mar2011-	3095	488.28	2.672196	3	_.NIICFLQT	Splice@chr	3.68E-12	3.97E-04
1Mar2011-	7334	744.36	8.094609	2	K.FDNPNFY	Splice@chr	4.31E-10	0.00984
19July2011	3815	664.36	-6.21373	2	K.NQSLGFR	chrX@1514	1.99E-10	0.005658
1Mar2011-	11438	1017.55	17.63238	2	R.DGK+14.0	chr2@8676	4.17E-10	0.008851
19July2011	9041	600.31	13.21448	3	_.VNTSTDII	chr2@6367	1.93E-10	0.005214
19July2011	4806	600.31	13.21448	3	_.VNTSTDII	chr2@6367	3.98E-10	0.007997
1Mar2011-	14600	843.45	-25.9701	3	_.YVKK+14.	chr2@1328	1.09E-10	0.004317
1Mar2011-	19788	1114.11	-5.26398	2	V.LLHVSYSS	chrX@1233	3.45E-10	0.008618
1Mar2011-	4636	554.81	26.89224	2	R.FSTIPDM	chr2@8268	4.10E-10	0.008902
1Mar2011-	2984	626.86	22.59698	2	R.KMSM+1	Splice@chr	9.90E-11	0.003508
19July2011	10792	570.05	-25.7416	4	_.NRNPLW	chr2@9125	4.10E-10	0.008681
19July2011	5308	437.27	14.20054	2	K.LTWVNIK	chr3@6108	5.85E-10	0.009751
19July2011	10618	747.38	-15.1283	2	K.MLEILM+	chr2@1424	2.22E-11	0.001605
1Mar2011-	15804	1098.11	7.375786	2	K.VK+14.01	Splice@chr	1.27E-10	0.003711
1Mar2011-	13113	920.46	-24.5608	2	R.IQVKTIGF	Splice@chr	4.81E-10	0.009964
19July2011	9237	944.46	23.65973	2	K.MRPKND	chr2@8004	2.59E-10	0.00813
1Mar2011-	20308	1037.54	0.570086	3	_.ESAENRI	chr3@2866	2.89E-10	0.006977
19July2011	4988	667.69	-12.2066	3	T.TCQRIFQ	Splice@chr	4.50E-10	0.009989
1Mar2011-	12474	894.96	19.2541	2	R.WRYCK+1	Splice@chr	1.93E-10	0.004589
1Mar2011-	287	516.31	-27.6811	2	K.QKLKALS	chrX@1698	3.09E-10	0.006434
19July2011	4404	821.88	-16.9243	2	R.RQIMNLE	chr5@1379	1.57E-10	0.004254
1Mar2011-	10485	786.42	-1.3988	2	K.VIFRQMK	chr3@4837	1.00E-10	0.001904
1Mar2011-	11019	790.93	4.447072	2	R.K+14.016	chr5@3232	1.58E-10	0.003465
1Mar2011-	4397	574.83	8.615718	2	K.MTVAMV	chr5@8077	4.32E-10	0.008265
1Mar2011-	2053	574.83	8.615718	2	K.MTVAMV	chr5@8077	3.04E-10	0.008781
1Mar2011-	2925	574.83	8.615718	2	K.MTVAMV	chr5@8077	1.51E-10	0.00288
1Mar2011-	4019	574.83	8.615718	2	K.MTVAMV	chr5@8077	1.19E-10	0.00296
1Mar2011-	3972	574.83	8.615718	2	K.MTVAMV	chr5@8077	2.48E-10	0.004987
1Mar2011-	3213	574.83	8.615718	2	K.MTVAMV	chr5@8077	2.68E-11	7.65E-04
1Mar2011-	3212	574.83	8.615718	2	K.MTVAMV	chr5@8077	7.83E-11	0.002414
1Mar2011-	3262	574.83	8.615718	2	K.MTVAMV	chr5@8077	3.09E-10	0.007853

1Mar2011-	3302	574.83	8.615718	2	K.MTVAMV	chr5@807	1.38E-10	0.003298
1Mar2011-	4576	574.83	8.615718	2	K.MTVAMV	chr5@807	1.76E-10	0.004154
1Mar2011-	3092	574.83	8.615718	2	K.MTVAMV	chr5@807	3.35E-10	0.008961
1Mar2011-	3795	574.83	8.615718	2	K.MTVAMV	chr5@807	2.57E-10	0.007384
1Mar2011-	3740	574.83	8.615718	2	K.MTVAMV	chr5@807	6.49E-11	0.002858
1Mar2011-	1685	574.83	8.615718	2	K.MTVAMV	chr5@807	3.94E-10	0.009338
1Mar2011-	2817	574.83	8.615718	2	K.MTVAMV	chr5@807	1.86E-10	0.005154
1Mar2011-	17157	528.21	-26.1287	2	K.TCEESGA	Splice@chr	6.97E-11	0.003076
19July2011	624	545.29	-21.7545	2	R.HIAGFKN	chr3@126	3.61E-11	0.002473
19July2011	3986	730.9	-6.27162	2	M.AK+14.0	chr1@126	2.15E-10	0.005972
1Mar2011-	6976	732.43	5.006859	2	I.KM+15.9	chrX@539	2.96E-10	0.007549
1Mar2011-	9997	932.5	-21.142	3	_.GSRQSVF	chr5@169	2.14E-10	0.005097
1Mar2011-	19126	889.94	23.96334	2	K.TGK+14.(	chr1@213	4.31E-10	0.00895
1Mar2011-	8489	560.81	9.376657	2	K.NRVFGQI	chr1@346	1.86E-10	0.006594
19July2011	3881	590.3	-10.9787	2	K.SDIWAFG	chr1@687	1.66E-10	0.003673
1Mar2011-	7354	442.9	-0.27624	3	_.SWVILGD	chr4@127	5.80E-11	0.00226
1Mar2011-	16120	789.39	21.40369	3	R.LK+14.01	chrX@177	2.67E-10	0.006039
19July2011	1007	597.29	-26.3773	2	K.ELYSSFKY	chrX@737	2.15E-10	0.007798
1Mar2011-	14107	756.92	16.3105	2	A.FGRYLLH	Splice@chr	3.39E-10	0.009574
19July2011	10490	647.37	-7.45981	2	_.EFLEKKTK	chr2@907	6.07E-11	0.002929
19July2011	9710	739.75	-1.40421	3	R.EFFHLVA	Splice@chr	1.97E-10	0.003291
1Mar2011-	22222	995.85	-17.0809	3	R.FLFIGDG(	chr3@334	2.23E-10	0.005033
1Mar2011-	1119	486.79	13.56963	2	R.QATAAG(	chrX@131	1.19E-10	0.004155
1Mar2011-	12261	539.31	-17.2342	2	R.DPK+14.(	chr5@203	1.74E-11	6.87E-04
1Mar2011-	8234	648.67	-5.75042	3	R.CVGLMD	chr4@132	2.99E-10	0.006964
1Mar2011-	8498	648.67	-5.75042	3	R.CVGLMD	chr4@132	2.46E-10	0.005929
1Mar2011-	8332	648.67	-5.75042	3	R.CVGLMD	chr4@132	4.37E-10	0.009369
1Mar2011-	9478	648.67	-5.75042	3	R.CVGLMD	chr4@132	3.62E-10	0.009765
1Mar2011-	10209	648.67	-5.75042	3	R.CVGLMD	chr4@132	2.06E-10	0.004915
1Mar2011-	8081	648.67	-5.75042	3	R.CVGLMD	chr4@132	1.56E-10	0.004134
1Mar2011-	11705	977.97	-28.9786	4	_.ISSYFFSIF	chr4@237	7.58E-11	0.001378
19July2011	2074	546.27	8.171487	2	H.LPSETHD	chr3@378	4.41E-10	0.009847
19July2011	4865	546.27	8.171487	2	H.LPSETHD	chr3@378	1.71E-10	0.003881
1Mar2011-	4366	600.38	-18.3939	2	K.MIKIAAIC	chr2@140	2.58E-10	0.005983
1Mar2011-	14847	623.84	25.25671	2	R.M+15.99	Splice@chr	1.88E-10	0.006594
1Mar2011-	3314	439.23	-18.6123	2	R.SSNRSGL	chr4@502	3.15E-10	0.007911
1Mar2011-	374	508.31	9.998099	2	K.FLVVPPTI	Splice@chr	1.41E-10	0.003215
1Mar2011-	18839	1022.5	11.95034	2	K.LFWCLDC	chrX@126	8.31E-11	0.003644
1Mar2011-	7058	958.47	17.65818	1	R.MYLFCPK	chr4@165	3.61E-10	0.009958
1Mar2011-	12035	886.98	7.784699	2	K.SK+14.01	chr1@281	1.79E-10	0.004207
1Mar2011-	21491	888.92	-11.5482	2	R.SLECRYTS	chr3@673	1.60E-10	0.004129
1Mar2011-	16212	730.44	-0.66737	1	R.GGGGRV	chr1@117	1.06E-10	0.002817
1Mar2011-	14700	1198.29	-24.8087	3	K.RMYHRK	chr2@113	1.40E-10	0.004958
19July2011	4662	724.37	8.993956	2	R.KEQK+14	Splice@chr	2.81E-10	0.007189
19July2011	7038	919.43	-21.7973	3	R.KISGYCSS	chr4@410	1.62E-11	8.15E-04
19July2011	2083	552.97	11.61922	3	R.RSLDVSA	chr2@247	6.38E-12	5.40E-04
1Mar2011-	19359	1187.6	-25.7866	3	K.YQVK+14	chr5@184	1.22E-10	0.003321

19July2011	1870	460.75	8.828587	2	_.LFADVEA	chr4@1667	4.28E-10	0.007631
19July2011	2885	562.77	-13.0378	4	R.K+14.016	chr4@5056	1.86E-10	0.004954
1Mar2011-	17150	852.81	20.76524	3	S.KEEEEHIP	chrX@1613	3.12E-10	0.006821
1Mar2011-	7594	933.49	27.86781	2	K.NWKK+1	chr3@8799	1.54E-10	0.004497
1Mar2011-	19080	1132.54	-25.4259	1	K.EHLAQM	chrX@1474	2.85E-10	0.00704
1Mar2011-	14541	1096.09	-27.6279	2	_.KIDKRPN	chrX@5975	1.20E-10	0.004306
1Mar2011-	1863	672.39	16.00036	1	R.VGVNGA	chr5@2317	7.05E-11	0.002733
19July2011	8384	818.4	-18.0562	4	K.WGKM+1	chrX@8602	1.49E-10	0.007096
19July2011	4653	544.31	28.74171	3	V.NLDIK+14	chr4@3814	1.30E-10	0.006737
1Mar2011-	17166	1079.06	-23.0803	2	R.WALEWT	chr3@4762	5.39E-11	0.001126
1Mar2011-	14480	877	-24.4555	2	K.QPK+14.0	chr2@1466	2.98E-11	8.90E-04
1Mar2011-	11758	672.36	-1.81827	2	R.IWEKMV	chr1@2871	4.38E-10	0.007635
1Mar2011-	15065	869.52	-18.7377	2	L.YFACIRK+	chr4@3344	3.44E-10	0.008906
1Mar2011-	7224	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.27E-10	0.008437
1Mar2011-	5732	596.32	13.94377	2	K.M+15.99	chr2@1468	1.53E-10	0.004287
1Mar2011-	12052	888.97	20.94366	2	K.DITLEVEA	Splice@chr	6.84E-16	0
1Mar2011-	15623	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.28E-12	0
1Mar2011-	12206	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.22E-13	0
1Mar2011-	12012	459.77	24.44308	2	_.MMLAPK	chrX@1115	2.02E-10	0.005376
1Mar2011-	13686	946.46	-26.1447	2	K.MWMNV	Splice@chr	3.26E-10	0.008437
1Mar2011-	10011	838.94	-22.1914	2	R.QFADLPS	chr5@1898	3.39E-10	0.008906
1Mar2011-	6722	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.32E-10	0.003942
1Mar2011-	3308	435.26	19.0452	2	K.KISAHGTI	chr4@1727	5.24E-11	0.001677
1Mar2011-	1490	439.91	17.33685	3	K.NSQKNPI	chr2@3540	2.24E-10	0.005718
1Mar2011-	14009	732.07	19.51873	3	R.ATDDWII	Splice@chr	5.95E-11	0.002072
1Mar2011-	17488	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	2.42E-10	0.006702
1Mar2011-	4198	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.13E-10	0.007989
1Mar2011-	13281	848.97	0.791766	2	R.LLELAPTC	chr2@6685	8.13E-17	0
1Mar2011-	10862	856.97	3.779227	2	R.LLELAPTC	chr2@6685	4.35E-16	0
1Mar2011-	10812	856.97	3.779227	2	R.LLELAPTC	chr2@6685	1.15E-17	0
1Mar2011-	2810	564.32	-22.6447	2	K.IFVLKHEN	chr5@1811	2.90E-10	0.007645
1Mar2011-	3254	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	2.66E-10	0.007048
1Mar2011-	15211	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	3.08E-13	0
1Mar2011-	12328	592.98	16.54196	3	K.DITLEVEA	Splice@chr	1.03E-12	0
1Mar2011-	3719	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.29E-10	0.005839
1Mar2011-	11964	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.11E-10	0.003188
1Mar2011-	18632	1097.22	2.692596	3	K.DKPFFPSI	Splice@chr	2.28E-11	8.81E-04
1Mar2011-	16052	973.46	16.48633	3	_.GCSIVPIS	Splice@chr	4.80E-11	0.001677
1Mar2011-	11927	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.63E-15	0
1Mar2011-	12316	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.19E-12	0
1Mar2011-	5329	648.35	-3.15935	2	K.TTVTLQN	chr4@3816	3.28E-11	0.001145
1Mar2011-	12104	888.47	22.8338	2	K.DITLEVEA	Splice@chr	5.33E-14	0
1Mar2011-	6777	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	8.15E-11	0.002581
1Mar2011-	18369	860.69	14.08015	4	R.FQSAAIG	Splice@chr	7.27E-14	0
1Mar2011-	8401	648.67	-5.75042	3	R.CVGLMD	chr4@1320	1.67E-10	0.004796
1Mar2011-	15834	587.56	-6.32324	4	K.YLGAYLL	Splice@chr	5.11E-11	0.001677
1Mar2011-	13013	795.03	29.45474	3	_.VLEAGGL	Splice@chr	4.20E-11	0.001553

1Mar2011-	12162	592.65	24.14055	3	K.DITLEVEA	Splice@chr	8.62E-12	4.60E-04
1Mar2011-	10065	838.94	-22.1914	2	R.QFADLPS	chr5@1898	2.48E-10	0.006943
1Mar2011-	15174	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.85E-12	0
1Mar2011-	15869	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	3.43E-11	0.001145
1Mar2011-	12271	592.65	24.14055	3	K.DITLEVEA	Splice@chr	1.54E-11	7.40E-04
1Mar2011-	13584	1009.49	-7.44413	2	K.DGTFIYFE	Splice@chr	2.15E-10	0.005484
1Mar2011-	11983	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.14E-16	0
1Mar2011-	4417	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.21E-10	0.005718
1Mar2011-	15890	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	4.89E-11	0.001677
1Mar2011-	15712	848.45	20.72052	2	S.SSLPGSKF	chr5@1003	3.45E-10	0.009144
1Mar2011-	19263	1040.9	3.834672	3	E.LFQIIVM+	chr2@1065	4.87E-11	0.001677
1Mar2011-	15910	587.56	-6.32324	4	K.YLGAYLL/	Splice@chr	1.19E-11	4.60E-04
1Mar2011-	7595	431.58	-18.2386	3	R.ANYLLKK	Splice@chr	1.11E-10	0.003188
1Mar2011-	11877	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.37E-16	0
1Mar2011-	8756	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.19E-10	0.008437
1Mar2011-	18705	828.39	-8.00743	2	K.PNLK+14	chr2@3862	2.86E-10	0.007524
1Mar2011-	6670	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.86E-10	0.005274
22Feb2011	4247	446.75	3.354779	2	R.IFSAGELF	chr3@5608	1.87E-10	0.00252
22Feb2011	6135	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.31E-10	0.005098
22Feb2011	20478	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	9.86E-13	1.36E-04
22Feb2011	5932	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.04E-10	0.004431
22Feb2011	13005	1005.16	-21.3951	3	L.LTTCNRR	Splice@chr	2.81E-10	0.004018
22Feb2011	21375	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	8.59E-12	4.13E-04
22Feb2011	22558	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	3.50E-10	0.005254
22Feb2011	22549	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.71E-15	0
22Feb2011	14801	826.97	-27.9106	2	R.RVPLPEG	Splice@chr	3.29E-11	5.10E-04
22Feb2011	20028	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.58E-10	0.003606
22Feb2011	10013	897.42	-27.6753	3	_.QVREMH	Splice@chr	6.24E-10	0.008955
22Feb2011	17015	742.88	-6.21424	2	K.M+15.99	chr4@1648	2.94E-10	0.004349
22Feb2011	23179	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	1.87E-10	0.00252
22Feb2011	22504	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	9.17E-16	0
22Feb2011	5553	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.82E-10	0.00252
22Feb2011	17112	1059.82	-11.3751	3	I.SRSAAMF	Splice@chr	2.13E-19	0
22Feb2011	5392	523.78	24.05167	2	K.LWDNNE	Splice@chr	4.71E-10	0.00701
22Feb2011	11310	1020.5	-14.5478	1	K.MNLGLE	Splice@chr	6.75E-10	0.009812
22Feb2011	3957	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.11E-10	0.004514
22Feb2011	11469	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	1.26E-10	0.001859
22Feb2011	16085	820.39	-23.8985	4	R.TTGVVLD	Splice@chr	4.06E-10	0.005879
22Feb2011	24599	760.4	-4.0463	3	_.TQTNTKI	chrX@7978	6.14E-10	0.008883
22Feb2011	7935	724.34	5.400383	3	V.CLTEEGK	Splice@chr	7.36E-11	0.001352
22Feb2011	18898	864.94	10.49869	2	R.KSSTLMR	chr4@1655	1.34E-12	2.57E-04
22Feb2011	18106	747.41	11.74382	2	V.EK+14.01	Splice@chr	1.71E-10	0.00218
22Feb2011	6959	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.73E-11	4.13E-04
22Feb2011	19719	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	3.37E-10	0.00518
22Feb2011	15527	888.97	20.94366	2	K.DITLEVEA	Splice@chr	4.00E-13	0
22Feb2011	19330	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.82E-10	0.007246
22Feb2011	21703	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	3.84E-11	7.07E-04

22Feb2011	16967	742.88	-6.21424	2	K.M+15.99	chr4@1648	5.35E-10	0.007691
22Feb2011	11608	662.35	-4.61447	2	S.INM+15.9	chr4@2551	4.34E-10	0.006535
22Feb2011	38	599.78	26.60544	2	_.M+15.99	chr2@8892	1.10E-11	4.13E-04
22Feb2011	21247	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	1.47E-17	0
22Feb2011	2600	864.38	14.63385	1	R.EDWGM/	chr5@6657	4.49E-10	0.006687
22Feb2011	18769	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.36E-12	3.48E-04
22Feb2011	21475	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	3.26E-14	0
22Feb2011	23421	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.04E-16	0
22Feb2011	23383	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.60E-17	0
22Feb2011	24080	770.76	-24.193	3	K.YLDAKCK	chr4@3751	3.55E-10	0.005331
22Feb2011	24237	828.38	-20.1128	2	K.PNLK+14	chr2@3862	1.29E-10	0.001943
22Feb2011	22998	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	2.52E-11	4.13E-04
22Feb2011	9101	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	5.03E-10	0.007385
22Feb2011	46	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.73E-11	0.001161
22Feb2011	17165	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	4.14E-17	0
22Feb2011	2656	864.38	14.63385	1	R.EDWGM/	chr5@6657	2.27E-11	4.13E-04
22Feb2011	6080	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.30E-10	0.00302
22Feb2011	19152	1007.86	15.19559	3	R.CWNRRA	Splice@chr	9.13E-11	0.00152
22Feb2011	13424	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.25E-10	0.00302
22Feb2011	21421	984.82	-14.7074	3	K.SGTIFDN	Splice@chr	5.50E-11	9.84E-04
22Feb2011	21425	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	3.48E-14	0
22Feb2011	21384	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	9.74E-12	4.13E-04
22Feb2011	20521	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.22E-13	0
22Feb2011	21494	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	2.30E-10	0.00302
22Feb2011	19024	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	5.84E-12	3.48E-04
22Feb2011	2357	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	2.81E-10	0.004018
22Feb2011	12139	544.8	-6.50987	2	R.LPTYVPA/	chrX@1248	5.67E-10	0.008089
22Feb2011	21417	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	4.29E-13	0
22Feb2011	6902	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.49E-11	4.13E-04
22Feb2011	9488	595.32	-0.4108	3	R.DECYASK	Splice@chr	1.64E-10	0.002094
22Feb2011	18466	987.51	4.289691	3	K.KYLFLDN	chr4@1288	6.45E-11	0.001161
22Feb2011	5817	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.31E-10	0.005098
22Feb2011	15118	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	8.20E-14	0
22Feb2011	14164	938.46	22.50833	2	R.ECSQSDS	chr2@8876	6.57E-10	0.009339
22Feb2011	6390	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.16E-10	0.004855
22Feb2011	21017	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	4.59E-10	0.006846
22Feb2011	19383	694.87	2.550973	2	K.YHNITLQ	chrX@3836	1.91E-10	0.00252
22Feb2011	6521	460.25	-17.4268	2	K.YPGIGGIN	chr5@1660	2.25E-10	0.00302
22Feb2011	2299	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	5.63E-10	0.008089
22Feb2011	19989	957.5	22.57714	3	K.LFQVLQN	Splice@chr	3.81E-11	7.07E-04
22Feb2011	21576	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	1.15E-12	1.36E-04
22Feb2011	23043	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.96E-10	0.002602
22Feb2011	14917	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	7.09E-13	0
22Feb2011	23353	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.05E-16	0
22Feb2011	17630	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.81E-10	0.004055
22Feb2011	4742	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	4.01E-10	0.007982
22Feb2011	22904	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.44E-12	1.29E-04

22Feb2011	18468	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	7.84E-17	0
22Feb2011	21159	897.46	8.122101	4	R.FWFFGKF	chr2@702(	2.62E-11	0.001279
22Feb2011	18970	931.53	0.362106	2	R.CTLLYISQ	chr4@281	4.20E-10	0.008201
22Feb2011	21411	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.47E-10	0.00316
22Feb2011	11024	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.73E-10	0.009593
22Feb2011	5089	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.26E-10	0.004764
22Feb2011	23236	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	2.60E-12	3.55E-04
22Feb2011	16619	792.42	5.26594	4	R.TTGVVLD	chr2@151	5.25E-11	0.001422
22Feb2011	22951	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.95E-15	0
22Feb2011	19996	987.51	4.289691	3	K.KYLFLDN	chr4@128	3.70E-10	0.00746
22Feb2011	11335	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	7.61E-11	0.001847
22Feb2011	16098	826.48	-13.7526	2	R.RVPLPEG	Splice@chr	1.26E-12	1.29E-04
22Feb2011	20239	644.4	-15.5206	2	K.KIIISDFLP	chr5@140	4.45E-10	0.008662
22Feb2011	6858	434.24	13.9946	3	_.RSNDQTI	chr5@637	3.27E-10	0.006698
22Feb2011	16012	490.74	-7.60235	2	K.DITMEIM	chr3@148	1.98E-10	0.004547
22Feb2011	25741	770.77	-11.1838	3	K.YLDAK+1	chr4@375	3.90E-10	0.007907
22Feb2011	7968	1089.65	-29.1532	1	K.KLKSMKN	chr5@370	1.70E-10	0.003899
22Feb2011	15947	490.74	-7.60235	2	K.DITMEIM	chr3@148	1.15E-10	0.002509
22Feb2011	16678	792.42	5.26594	4	R.TTGVVLD	chr2@151	1.18E-10	0.002765
22Feb2011	14807	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.13E-10	0.004764
22Feb2011	8211	696.83	-11.9803	2	R.TDRTESV	chr1@145	1.33E-10	0.003009
22Feb2011	21961	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.48E-13	0
22Feb2011	25152	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.75E-16	0
22Feb2011	7552	460.25	-17.4268	2	K.YPGIGGIN	Splice@chr	1.81E-10	0.003975
22Feb2011	15891	490.74	-7.60235	2	K.DITMEIM	chr3@148	1.58E-10	0.003573
22Feb2011	21366	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.29E-13	0
22Feb2011	4476	430.75	0.781151	2	K.IMTTVGP	Splice@chr	3.89E-10	0.007907
22Feb2011	22690	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.03E-13	0
22Feb2011	18696	554.3	-28.4599	2	K.CLGLGYL	chr2@923	1.40E-10	0.00316
22Feb2011	21910	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	4.37E-12	5.61E-04
22Feb2011	23002	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	4.17E-14	0
22Feb2011	24899	968.17	-29.3651	3	R.FFYNIFAL	chrX@472	3.98E-10	0.007907
22Feb2011	6939	404.22	20.84272	2	R.TSGGGG	chr1@373	1.05E-10	0.002346
22Feb2011	15340	938.46	22.50833	2	R.ECSQSDS	chr2@887	1.21E-10	0.002765
22Feb2011	12496	851.49	-3.4814	2	K.RGVRLSH	chr2@278	1.77E-10	0.003975
22Feb2011	8174	622.65	20.40203	3	K.QIEQGEA	Splice@chr	1.19E-12	1.29E-04
22Feb2011	12589	662.35	-4.61447	2	S.INM+15.9	chr4@255	3.84E-10	0.00768
22Feb2011	23181	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	3.49E-10	0.007236
22Feb2011	15396	938.46	22.50833	2	R.ECSQSDS	chr2@887	3.13E-10	0.006313
22Feb2011	24107	795.4	-14.4443	4	K.SGTIFDN	Splice@chr	3.43E-15	0
22Feb2011	24296	929.15	-28.8338	3	R.KSTAKLK	chr2@859	3.31E-10	0.00685
22Feb2011	19132	661.39	17.1596	2	R.AFIIRM+1	chrX@738	2.30E-10	0.004837
22Feb2011	23958	911.42	20.49399	2	_.PRM+15.	Splice@chr	3.28E-10	0.006698
22Feb2011	22962	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	4.54E-12	5.61E-04
22Feb2011	2943	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	2.26E-10	0.004764
22Feb2011	20740	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.14E-11	0.001279
22Feb2011	1754	439.91	17.33685	3	K.NSQKNPI	chr2@354(	4.72E-10	0.009593

22Feb2011	16375	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.42E-14	0
22Feb2011	21182	1003.18	7.145987	3	R.CWNRRA	Splice@chr	7.24E-13	0
22Feb2011	18412	1059.82	-11.3751	3	I.SRSAAMF	Splice@chr	3.84E-18	0
22Feb2011	16723	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.85E-11	0.001847
22Feb2011	8830	606.3	-17.646	2	R.MLNFLSL	chr2@1612	3.65E-10	0.00746
22Feb2011	14317	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.77E-10	0.005262
22Feb2011	24574	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.97E-12	1.20E-04
22Feb2011	14625	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.37E-12	0
22Feb2011	22991	795.4	-22.3578	4	K.SGTIFDNI	Splice@chr	6.38E-14	0
22Feb2011	24540	860.68	2.433027	4	R.FQSAAIG	Splice@chr	5.87E-10	0.009922
22Feb2011	23738	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.40E-16	0
22Feb2011	5136	456.29	-1.0042	2	R.RAAAPLR	Splice@chr	2.37E-10	0.004152
22Feb2011	6758	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.21E-10	0.002276
22Feb2011	7571	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	4.06E-11	7.21E-04
22Feb2011	21558	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	4.63E-13	0
22Feb2011	18070	1167.55	-25.3067	2	L.K+14.016	Splice@chr	3.66E-13	0
22Feb2011	14698	762.42	3.25006	2	_.MK+14.0	chr4@7749	5.41E-10	0.008901
22Feb2011	20838	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	2.87E-10	0.005776
22Feb2011	16201	792.42	5.26594	4	R.TTGVVLD	chr2@1512	1.03E-10	0.002213
22Feb2011	16009	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	3.18E-15	0
22Feb2011	24162	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	1.41E-10	0.002439
22Feb2011	6700	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.93E-10	0.006028
22Feb2011	15424	490.74	-7.60235	2	K.DITMEIM	chr3@1481	2.83E-10	0.005341
22Feb2011	24566	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.51E-10	0.00432
22Feb2011	16326	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.20E-10	0.002276
22Feb2011	2911	450.77	18.59199	2	K.IEVDGVLI	chrX@1251	3.35E-10	0.006499
22Feb2011	21617	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.59E-13	0
22Feb2011	14565	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	9.34E-13	0
22Feb2011	19605	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	2.07E-10	0.003462
22Feb2011	7515	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	1.23E-10	0.002276
22Feb2011	18389	831.95	-16.4251	2	K.PM+15.9	chr3@1124	1.05E-10	0.002276
22Feb2011	1875	439.91	17.33685	3	K.NSQKNPI	chr2@3540	5.21E-10	0.008748
22Feb2011	18094	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	2.57E-18	0
22Feb2011	22697	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	5.18E-12	1.20E-04
22Feb2011	22556	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	2.70E-13	0
22Feb2011	14096	887.93	29.43791	2	I.DEREESTN	Splice@chr	1.55E-10	0.002514
22Feb2011	18146	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	5.55E-17	0
22Feb2011	15482	490.74	-7.60235	2	K.DITMEIM	chr3@1481	3.16E-10	0.006442
22Feb2011	13784	623.03	-18.2266	3	P.RNWGKG	chrX@1446	4.20E-10	0.007689
22Feb2011	11744	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.69E-10	0.002865
22Feb2011	18126	1167.55	-25.3067	2	L.K+14.016	Splice@chr	7.01E-13	0
22Feb2011	19925	1003.52	12.6889	3	R.CWNRRA	Splice@chr	6.57E-13	0
22Feb2011	7030	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.32E-10	0.00407
22Feb2011	18000	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.00E-10	0.002213
22Feb2011	6401	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.77E-10	0.007299
22Feb2011	21000	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.05E-10	0.002276
22Feb2011	4221	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.86E-10	0.003028

22Feb2011	23928	929.15	-28.8338	3	R.KSTAKLK	chr2@859	2.97E-10	0.006108
22Feb2011	22507	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	9.00E-12	2.28E-04
22Feb2011	14863	938.46	22.50833	2	R.ECSQSDS	chr2@887	7.99E-11	0.001662
22Feb2011	21512	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.26E-12	0
22Feb2011	10695	747.57	5.690177	5	S.HLPRPGH	Splice@chr	4.76E-10	0.008301
22Feb2011	16309	792.42	5.26594	4	R.TTGVVLD	chr2@151	2.71E-10	0.005091
22Feb2011	14917	938.46	22.50833	2	R.ECSQSDS	chr2@887	9.11E-11	0.001845
22Feb2011	17944	742.88	-6.21424	2	K.M+15.99	chr4@164	1.88E-10	0.003028
22Feb2011	4280	741.38	-23.1647	2	K.FPENRHI	chr2@147	1.46E-10	0.002514
22Feb2011	25725	760.4	-4.0463	3	_.TQTNTKI	chrX@797	5.63E-10	0.009383
22Feb2011	16930	760.72	18.35362	3	R.RAINGTE	Splice@chr	2.47E-10	0.004235
22Feb2011	12498	516.29	9.357636	2	K.VSVDVLE	chrX@121	5.74E-10	0.009548
22Feb2011	14513	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	9.88E-12	2.28E-04
22Feb2011	4166	741.38	-23.1647	2	K.FPENRHI	chr2@147	3.83E-10	0.007299
22Feb2011	8659	821.44	15.92055	1	K.TGFGING	chrX@264	1.96E-10	0.003286
22Feb2011	17281	722.45	-4.95112	2	R.RK+14.01	Splice@chr	4.70E-10	0.008228
22Feb2011	22559	984.82	-14.7074	3	K.SGTIFDN	Splice@chr	1.43E-11	3.29E-04
22Feb2011	24512	1062.62	12.79939	2	E.EYFFRNL	chrX@100	2.02E-10	0.003286
22Feb2011	22842	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.33E-11	3.29E-04
22Feb2011	10079	595.33	16.43181	3	R.DECYASK	Splice@chr	3.98E-11	7.21E-04
22Feb2011	20527	1007.86	15.19559	3	R.CWNRRA	Splice@chr	9.63E-11	0.002125
22Feb2011	17063	820.39	-23.8985	4	R.TTGVVLD	Splice@chr	2.26E-10	0.003993
22Feb2011	23549	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.69E-13	0
22Feb2011	23865	911.42	20.49399	2	_.PRM+15.	Splice@chr	3.60E-10	0.005987
22Feb2011	5881	407.7	9.830142	2	R.YEMMIK.	chr3@122	5.92E-10	0.009731
22Feb2011	16363	983.96	-5.49698	2	R.SFSTIPDS	chr2@130	3.17E-13	0
22Feb2011	16004	1056.22	29.33653	3	R.TTGVVLD	Splice@chr	1.33E-12	1.10E-04
22Feb2011	3130	526.78	-3.83085	2	K.KLDLNM	chr2@718	1.80E-10	0.003057
22Feb2011	13889	801.7	-6.78619	3	K.FFKPNTD	chr5@752	1.01E-14	0
22Feb2011	7289	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	2.70E-11	3.94E-04
22Feb2011	22847	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	1.30E-18	0
22Feb2011	3623	741.38	-23.1647	2	K.FPENRHI	chr2@147	4.72E-10	0.008298
22Feb2011	12346	662.84	-22.194	2	S.INM+15.9	chr4@255	5.96E-10	0.009809
22Feb2011	23219	650.33	3.503627	4	_.VLPEGSIS	Splice@chr	1.10E-10	0.001812
22Feb2011	21362	1007.85	5.172966	3	R.CWNRRA	Splice@chr	2.80E-10	0.004641
22Feb2011	3712	531.29	-6.73762	2	K.MPMGVI	chr2@672	1.80E-10	0.003057
22Feb2011	4944	456.29	-1.0042	2	R.RAAAPLR	Splice@chr	1.40E-10	0.002315
22Feb2011	13947	801.7	-6.78619	3	K.FFKPNTD	chr5@752	2.91E-14	0
22Feb2011	23069	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	4.36E-12	1.10E-04
22Feb2011	16385	916.54	15.7335	1	K.FPGDVLL	chr1@120	2.77E-10	0.004641
22Feb2011	21505	957.49	-8.50821	3	R.FIEPIEDIF	Splice@chr	2.82E-10	0.004641
22Feb2011	18042	818.16	2.484952	4	S.DFFPTEQ	Splice@chr	1.17E-13	0
22Feb2011	5002	456.29	-1.0042	2	R.RAAAPLR	Splice@chr	1.89E-10	0.003139
22Feb2011	9729	879.47	21.53913	1	R.YNRAPM	chr5@430	2.28E-10	0.003781
22Feb2011	16402	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.45E-11	3.94E-04
22Feb2011	21422	1007.85	5.172966	3	R.CWNRRA	Splice@chr	8.04E-11	0.001384
22Feb2011	21215	1007.85	5.172966	3	R.CWNRRA	Splice@chr	4.16E-10	0.006827

22Feb2011	21211	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.51E-13	0
22Feb2011	24504	929.15	-28.8338	3	R.KSTAKLK	chr2@859	3.69E-10	0.006139
22Feb2011	21946	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.38E-12	1.10E-04
22Feb2011	8356	724.34	5.400383	3	V.CLTEEGK	Splice@chr	4.36E-10	0.00737
22Feb2011	16626	792.42	5.26594	4	R.TTGVVLD	chr2@151	3.19E-11	3.94E-04
22Feb2011	19743	828.87	-1.01339	4	S.EDLGSDA	Splice@chr	6.19E-15	0
22Feb2011	16358	785.42	22.95449	1	_.MPAWAF	chr2@111	1.43E-10	0.002484
22Feb2011	3773	531.29	-6.73762	2	K.MPMGVI	chr2@672	1.90E-10	0.003226
22Feb2011	17985	818.16	2.484952	4	S.DFFPTEQ	Splice@chr	8.88E-12	1.10E-04
22Feb2011	24390	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	4.57E-12	1.10E-04
22Feb2011	18102	818.16	2.484952	4	S.DFFPTEQ	Splice@chr	1.62E-11	3.94E-04
22Feb2011	23121	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	8.68E-13	1.10E-04
22Feb2011	16656	1056.22	29.33653	3	R.TTGVVLD	Splice@chr	6.33E-15	0
22Feb2011	23494	1015.49	-29.2989	2	R.FMNSSK+	chr2@823	4.20E-10	0.006907
22Feb2011	20839	1007.85	5.172966	3	R.CWNRRA	Splice@chr	3.68E-10	0.006139
22Feb2011	16423	983.96	-5.49698	2	R.SFSTIPDS	chr2@130	6.63E-14	0
22Feb2011	7464	696.83	-11.9803	2	R.TDRTESV	chr1@145	2.79E-10	0.004641
22Feb2011	8942	444.23	7.06905	3	K.TSGELSH	chr4@239	5.43E-10	0.009138
22Feb2011	21896	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.49E-12	1.10E-04
22Feb2011	24442	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	4.02E-14	0
22Feb2011	18318	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	1.06E-14	0
22Feb2011	20269	864.94	10.49869	2	R.KSSTLMR	chr4@165	3.67E-11	4.88E-04
22Feb2011	25290	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.12E-10	0.001897
22Feb2011	23170	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	3.04E-14	0
22Feb2011	16720	1056.22	29.33653	3	R.TTGVVLD	Splice@chr	2.05E-10	0.003377
22Feb2011	11290	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	1.12E-10	0.001897
22Feb2011	25328	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.82E-15	0
22Feb2011	15062	762.43	16.40509	2	_.MK+14.0	chr4@774	5.76E-10	0.009509
22Feb2011	19527	871.15	-18.7982	3	R.PMSTPPT	chr2@461	3.29E-10	0.005598
22Feb2011	25242	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.78E-16	0
22Feb2011	2472	700.32	-25.4848	1	R.ENPGAGI	chr5@137	3.60E-10	0.006069
22Feb2011	16852	1092.53	14.31508	3	K.LDEHFPL	Splice@chr	1.03E-11	1.10E-04
22Feb2011	256	594.8	-20.0434	2	R.KMGIEAC	chr2@111	5.75E-10	0.009509
22Feb2011	17344	820.39	-23.8985	4	R.TTGVVLD	Splice@chr	3.40E-10	0.005756
22Feb2011	21268	1003.18	7.145987	3	R.CWNRRA	Splice@chr	4.26E-12	1.10E-04
22Feb2011	3562	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.09E-10	0.003539
22Feb2011	26012	828.38	-20.1128	2	K.PNLK+14	chr2@386	1.16E-10	0.001984
22Feb2011	15610	490.74	-7.60235	2	K.DITMEIM	chr3@148	1.53E-10	0.00273
22Feb2011	19924	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	3.17E-10	0.00544
22Feb2011	16342	888.47	22.8338	2	K.DITLEVE	Splice@chr	6.96E-11	0.001124
22Feb2011	11026	626.3	-9.76097	2	K.SEELMYN	chr4@267	2.37E-12	1.10E-04
22Feb2011	18369	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	2.95E-18	0
22Feb2011	3683	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.47E-10	0.003925
22Feb2011	12433	851.48	-15.2578	2	K.RGVRLSH	chr2@278	4.58E-10	0.007763
22Feb2011	20214	864.95	22.09183	2	R.KSSTLMR	chr4@165	6.11E-12	1.10E-04
22Feb2011	11664	827.76	-26.7586	3	K.NNRKHTI	chr5@212	1.49E-10	0.00273
22Feb2011	15164	938.46	22.50833	2	R.ECSQSDS	chr2@887	9.12E-11	0.001465

22Feb2011	12375	851.48	-15.2578	2	K.RGVRLSH	chr2@278	2.17E-10	0.003619
22Feb2011	20318	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.09E-11	6.72E-04
22Feb2011	7536	494.27	-15.467	2	R.KNEENLI	chr1@939	2.33E-10	0.003861
22Feb2011	17740	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.88E-10	0.006369
22Feb2011	20408	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.29E-12	0
22Feb2011	2648	460.72	10.9535	2	R.MGMDPI	Splice@chr	4.29E-10	0.008342
22Feb2011	12615	851.48	-15.2578	2	K.RGVRLSH	chr2@278	1.06E-10	0.002458
22Feb2011	15939	622.33	9.587405	2	R.AK+14.01	chr2@427	1.93E-10	0.003482
22Feb2011	22631	763.14	20.21827	3	K.TK+14.01	chrX@103	3.17E-10	0.007038
22Feb2011	4016	487.3	24.66358	2	K.LQTSNGL	Splice@chr	2.21E-10	0.004215
22Feb2011	13429	1115.1	6.276672	2	S.LYYSSCPI	chrX@117	3.10E-10	0.006717
22Feb2011	16461	759.4	-15.0495	2	K.FIDANLQ	chr4@820	4.43E-10	0.008342
22Feb2011	22747	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	2.97E-12	1.19E-04
22Feb2011	8712	718.36	-11.9967	2	F.EILAENM	Splice@chr	2.75E-10	0.005675
22Feb2011	3959	411.55	-26.8589	3	K.ALQM+1	chr3@112	3.43E-10	0.007415
22Feb2011	19969	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	3.67E-10	0.007635
22Feb2011	16977	888.97	20.94366	2	K.DITLEVEA	Splice@chr	9.32E-12	4.32E-04
22Feb2011	20539	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.31E-10	0.002699
22Feb2011	22984	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.91E-13	0
22Feb2011	6970	434.24	13.9946	3	_.RSNDQTI	chr5@637	4.22E-10	0.008342
22Feb2011	6119	559.32	-24.6715	2	_.LSAKVCG	chr4@705	3.06E-10	0.006475
22Feb2011	15142	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	6.37E-14	0
22Feb2011	11666	626.31	6.247018	2	K.SEELMYN	chr4@267	2.02E-12	1.19E-04
22Feb2011	18547	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	9.83E-16	0
22Feb2011	22031	767.74	-27.8985	3	K.TFLKNPK	chr3@104	3.81E-10	0.007867
22Feb2011	19948	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	3.95E-10	0.008237
22Feb2011	14317	801.7	-6.78619	3	K.FFKPNTD	chr5@752	1.11E-13	0
22Feb2011	5691	456.29	-1.0042	2	R.RAAAPLR	Splice@chr	3.61E-10	0.007563
22Feb2011	21505	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.31E-10	0.004539
22Feb2011	12562	851.48	-15.2578	2	K.RGVRLSH	chr2@278	2.77E-10	0.005819
22Feb2011	15089	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.14E-11	4.32E-04
22Feb2011	20692	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.36E-10	0.008342
22Feb2011	21128	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.83E-13	0
22Feb2011	4535	526.78	-3.83085	2	K.KLDLNM	chr2@718	8.53E-11	0.002213
22Feb2011	18815	554.3	-28.4599	2	K.CLGLGYL	chr2@923	7.26E-11	0.002056
22Feb2011	23134	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	5.81E-12	2.26E-04
22Feb2011	23138	650.08	4.795781	4	_.VLPEGSIS	Splice@chr	1.61E-10	0.003172
22Feb2011	4099	417.22	24.63685	2	K.SVENSAA	chr2@133	2.96E-10	0.006235
22Feb2011	4935	741.38	-23.1647	2	K.FPENRHI	chr2@147	4.94E-10	0.009099
22Feb2011	1618	584.29	-24.6946	2	R.FSLKNTEI	chr4@269	3.22E-10	0.007038
22Feb2011	21315	1007.85	5.172966	3	R.CWNRRA	Splice@chr	4.30E-11	8.72E-04
22Feb2011	16373	792.42	5.26594	4	R.TTGVVLD	chr2@151	3.39E-10	0.00726
22Feb2011	16123	490.74	-7.60235	2	K.DITMEIM	chr3@148	3.89E-10	0.008191
22Feb2011	15899	679.02	15.8828	3	K.M+15.99	Splice@chr	5.15E-10	0.00948
22Feb2011	19735	672.59	-4.41756	5	R.KVSNVQ	chr5@881	2.27E-11	6.96E-04
22Feb2011	11607	626.31	6.247018	2	K.SEELMYN	chr4@267	1.16E-12	0
22Feb2011	13479	859.14	2.870693	3	_.LRFKDNC	chrX@105	4.61E-10	0.008401

22Feb2011	25033	860.69	14.08015	4	R.FQSAAIG	Splice@chr	8.79E-14	0
22Feb2011	25032	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.59E-14	0
22Feb2011	14452	484.27	-10.2722	3	K.ISSAIAMI	Splice@chr	2.66E-11	6.96E-04
22Feb2011	15202	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.50E-11	6.35E-04
22Feb2011	7331	533.82	16.26677	2	K.TNIYTILTI	chr5@132(	3.93E-10	0.008237
22Feb2011	24634	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	2.73E-12	1.19E-04
22Feb2011	21263	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.79E-11	6.96E-04
22Feb2011	17900	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.82E-10	0.005819
22Feb2011	18494	1060.14	-25.0362	3	I.SRSAAMF	Splice@chr	7.87E-18	0
22Feb2011	10512	596.68	-18.3066	3	K.YVVILNG'	chrX@1642	2.35E-10	0.004539
22Feb2011	20734	694.87	2.550973	2	K.YHNITLQ(	chrX@3836	4.35E-10	0.008342
22Feb2011	4748	756.42	-22.2995	1	R.PLSAAAA	chr5@3132	4.63E-10	0.008401
22Feb2011	19742	953.26	21.08789	4	_.CSSFFFKL	chr4@1457	2.73E-10	0.005424
22Feb2011	260	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	1.38E-10	0.003022
22Feb2011	4587	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	2.19E-11	6.96E-04
22Feb2011	19628	672.59	-4.41756	5	R.KVSNVQ\	chr5@8812	7.63E-11	0.002056
22Feb2011	14918	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.46E-10	0.003022
22Feb2011	24946	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.48E-17	0
22Feb2011	24363	929.15	-28.8338	3	R.KSTAKLK'	chr2@8593	2.81E-10	0.005819
22Feb2011	21038	1007.85	5.172966	3	R.CWNRRA	Splice@chr	4.59E-12	2.26E-04
22Feb2011	25010	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.34E-10	0.004539
22Feb2011	21992	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.12E-13	0
22Feb2011	7263	428.22	-22.9543	2	K.SEAAHAI	chrX@1419	3.07E-10	0.006636
22Feb2011	17963	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.75E-10	0.005819
22Feb2011	7029	434.24	13.9946	3	_.RSNDQTI	chr5@6378	8.96E-11	0.002213
22Feb2011	4881	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.29E-10	0.004382
22Feb2011	3982	417.22	24.63685	2	K.SVENSAA	chr2@1333	3.37E-10	0.00718
22Feb2011	21942	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.86E-13	0
22Feb2011	24815	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	2.57E-10	0.004772
22Feb2011	4647	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	2.19E-11	6.96E-04
22Feb2011	22424	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	6.97E-13	1.35E-04
22Feb2011	18037	1090.55	8.013909	3	S.DFFPTEQ	Splice@chr	5.40E-10	0.009996
22Feb2011	9858	688.03	-17.0347	3	L.IFK+14.01	chr3@8836	4.96E-11	0.002096
22Feb2011	20290	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.81E-10	0.006342
22Feb2011	948	412.23	25.3069	2	R.IASYQGG	chrX@1679	6.49E-11	0.00244
22Feb2011	16497	792.42	5.26594	4	R.TTGVVLD	chr2@1512	3.34E-14	0
22Feb2011	12971	724.06	2.506414	3	R.NELEVFK	chr1@1385	3.68E-10	0.007364
22Feb2011	20401	833.03	-7.90042	3	K.ENDIECV	Splice@chr	4.90E-14	0
22Feb2011	24472	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.42E-11	0.001587
22Feb2011	4291	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	2.19E-11	0.001502
22Feb2011	2190	403.72	-6.21393	2	_.VSASSSIR	chr5@1478	5.14E-10	0.009351
22Feb2011	20885	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.36E-12	1.35E-04
22Feb2011	16560	888.97	20.94366	2	K.DITLEVEA	Splice@chr	6.00E-11	0.00244
22Feb2011	3451	417.22	24.63685	2	K.SVENSAA	chr2@1333	2.53E-10	0.005773
22Feb2011	11299	626.31	6.247018	2	K.SEELMYN	chr4@2673	2.60E-12	3.82E-04
22Feb2011	20526	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.54E-11	0.002096
22Feb2011	17485	635.34	18.57072	2	K.NCLKAEN	chr2@3509	3.39E-10	0.00705

22Feb2011	8875	821.44	15.92055	1	K.TGFGING	chrX@2647	4.71E-10	0.009011
22Feb2011	14914	858.48	6.006088	3	_.LETGIIKP	Splice@chr	6.56E-13	1.35E-04
22Feb2011	18217	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	1.80E-16	0
22Feb2011	12286	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	1.76E-10	0.004107
22Feb2011	18161	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	4.24E-18	0
22Feb2011	10687	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.91E-10	0.004699
22Feb2011	19999	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.73E-13	1.35E-04
22Feb2011	8226	599.62	1.63138	3	R.NAEEAAI	Splice@chr	4.46E-14	0
22Feb2011	1119	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.87E-10	0.004699
22Feb2011	17551	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.45E-10	0.005616
22Feb2011	22934	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	4.03E-11	0.002036
22Feb2011	1081	574.77	-16.2754	2	K.IMADSIT	chr4@4334	9.07E-11	0.002882
22Feb2011	1083	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.67E-11	0.002096
22Feb2011	21153	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.36E-11	0.001113
22Feb2011	19190	747.41	11.74382	2	V.EK+14.01	Splice@chr	1.66E-10	0.004029
22Feb2011	4446	756.42	-22.2995	1	R.PLSAAAA	chr5@3132	5.28E-10	0.009513
22Feb2011	2231	403.72	-6.21393	2	_.VSASSSIR	chr5@1478	2.96E-10	0.006414
22Feb2011	12338	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.23E-10	0.005103
22Feb2011	19785	1064.2	-10.2401	3	K.SGDAGIV	Splice@chr	5.59E-11	0.002096
22Feb2011	24495	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.83E-11	0.001655
22Feb2011	4174	526.78	-3.83085	2	K.KLDLNM	chr2@7182	2.19E-11	0.001502
22Feb2011	24515	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.82E-14	0
22Feb2011	24510	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.30E-13	1.35E-04
22Feb2011	24307	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	3.46E-10	0.007123
22Feb2011	8287	599.62	1.63138	3	R.NAEEAAI	Splice@chr	7.62E-12	6.90E-04
22Feb2011	12968	516.29	9.357636	2	K.VSVDVLE	chrX@1218	8.03E-11	0.002703
22Feb2011	23997	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	3.83E-10	0.007688
22Feb2011	14972	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.17E-14	0
22Feb2011	16553	792.42	5.26594	4	R.TTGVVLD	chr2@1512	2.82E-10	0.006342
22Feb2011	20936	1007.85	5.172966	3	R.CWNRRA	Splice@chr	5.06E-11	0.002096
22Feb2011	22403	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	4.99E-10	0.009227
22Feb2011	20349	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.69E-10	0.009011
22Feb2011	4593	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.32E-10	0.003361
22Feb2011	17599	729.38	-8.21201	2	R.TSFTFPSS	chr5@7025	4.35E-10	0.008629
22Feb2011	15198	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.96E-10	0.008014
22Feb2011	4325	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	3.42E-10	0.00705
22Feb2011	4233	526.78	-3.83085	2	K.KLDLNM	chr2@7182	2.19E-11	0.001502
22Feb2011	2425	403.72	-6.21393	2	_.VSASSSIR	chr5@1478	2.79E-10	0.006342
22Feb2011	19771	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	9.42E-12	7.98E-04
22Feb2011	6910	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.10E-10	0.00656
22Feb2011	21710	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.94E-13	1.35E-04
22Feb2011	19993	860.76	-27.8142	3	_.NLSARVC	Splice@chr	3.99E-10	0.008085
22Feb2011	21077	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.89E-10	0.006414
22Feb2011	10977	747.57	5.690177	5	S.HLPRPGH	Splice@chr	1.93E-10	0.004699
22Feb2011	3856	403.2	4.561063	2	K.DDIAASG	chr3@1101	3.43E-10	0.00705
22Feb2011	18015	818.16	2.484952	4	S.DFFPTEQ	Splice@chr	5.10E-13	1.35E-04
22Feb2011	21147	1076.55	-19.2805	3	S.HGVKLGC	Splice@chr	5.34E-10	0.009757

22Feb2011	20681	1007.86	15.19559	3	R.CWNRRA	Splice@chr	7.88E-12	6.90E-04
22Feb2011	24802	713.69	7.56961	3	I.YSNTTNSI	chr1@233	3.38E-10	0.00705
22Feb2011	1014	412.23	25.3069	2	R.IASYQGG	chrX@167	4.97E-11	0.002096
22Feb2011	4381	756.42	-22.2995	1	R.PLSAAAA	chr5@313	3.37E-10	0.006973
22Feb2011	23870	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	4.79E-12	6.90E-04
22Feb2011	15813	490.74	-7.60235	2	K.DITMEIM	chr3@148	4.80E-10	0.009079
22Feb2011	19835	828.87	-1.01339	4	S.EDLGSDA	Splice@chr	9.91E-13	1.35E-04
22Feb2011	230	584.79	-27.5703	2	R.FSLKNTEI	chr4@269	4.00E-10	0.008085
22Feb2011	10861	747.57	5.690177	5	S.HLPRPGH	Splice@chr	3.10E-10	0.00656
22Feb2011	20939	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.73E-13	1.35E-04
22Feb2011	1043	574.77	-16.2754	2	K.IMADSIT	chr4@433	2.50E-10	0.005696
22Feb2011	21661	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.06E-13	1.35E-04
22Feb2011	6805	533.82	16.26677	2	K.TNIYTILTI	chr5@132	4.93E-10	0.009149
22Feb2011	3390	417.22	24.63685	2	K.SVENSAA	chr2@133	5.22E-10	0.009351
22Feb2011	13288	1115.1	6.276672	2	S.LYYSSCPI	chrX@117	2.50E-10	0.005696
22Feb2011	20543	694.87	2.550973	2	K.YHNITLQI	chrX@383	5.33E-10	0.009757
22Feb2011	9328	626.68	23.52414	3	R.VVDALGI	Splice@chr	2.91E-12	3.82E-04
22Feb2011	4647	741.38	-23.1647	2	K.FPENRHI/	chr2@147	4.37E-10	0.008629
22Feb2011	24952	828.39	-8.00743	2	K.PNLK+14	chr2@386	2.16E-10	0.004945
22Feb2011	2568	412.56	-22.1132	3	_.NPRGKK(	Splice@chr	3.20E-10	0.007877
22Feb2011	21440	1060.53	-16.1915	3	K.SGTIFDNI	Splice@chr	4.69E-12	0
22Feb2011	19889	897.46	8.122101	4	R.FWFFGKI	chr2@702	3.38E-10	0.008276
22Feb2011	23685	860.68	2.433027	4	R.FQSAAIG	Splice@chr	1.86E-12	0
22Feb2011	14782	1056.22	29.33653	3	R.TTGVVLD	Splice@chr	7.69E-11	0.002353
22Feb2011	13785	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	2.95E-13	0
22Feb2011	15470	888.97	20.94366	2	K.DITLEVEA	Splice@chr	5.74E-11	0.00192
22Feb2011	3759	741.38	-23.1647	2	K.FPENRHI/	chr2@147	3.28E-10	0.007953
22Feb2011	18540	987.51	4.289691	3	K.KYLFLDNI	chr4@128	2.02E-10	0.005073
22Feb2011	15070	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	3.44E-14	0
22Feb2011	15275	792.42	5.26594	4	R.TTGVVLD	chr2@151	8.88E-12	2.21E-04
22Feb2011	23651	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.11E-14	0
22Feb2011	11266	705.83	-3.72364	2	M.PSMEEV	chr5@489	1.47E-15	0
22Feb2011	19700	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.51E-11	0.001827
22Feb2011	19705	1007.85	5.172966	3	R.CWNRRA	Splice@chr	3.44E-11	0.001296
22Feb2011	21417	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	7.17E-13	0
22Feb2011	23285	1172.1	-3.10143	2	K.K+14.016	chr5@155	3.08E-10	0.00773
22Feb2011	3866	741.38	-23.1647	2	K.FPENRHI/	chr2@147	1.68E-10	0.004531
22Feb2011	21891	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	5.18E-14	0
22Feb2011	24111	598.64	12.32363	3	T.FQGVLDI	Splice@chr	2.21E-10	0.005223
22Feb2011	20671	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.08E-11	7.24E-04
22Feb2011	8264	431.74	5.455516	2	_.PIQDVYK	Splice@chr	3.04E-10	0.007655
22Feb2011	19502	1007.85	5.172966	3	R.CWNRRA	Splice@chr	3.40E-10	0.008349
22Feb2011	17157	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	1.26E-15	0
22Feb2011	1302	735.33	-27.5112	2	K.YGHANVI	chr1@106	1.75E-10	0.004607
22Feb2011	19197	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.97E-10	0.005073
22Feb2011	21934	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.41E-13	0
22Feb2011	21463	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.10E-14	0

22Feb2011	21514	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	7.63E-14	0
22Feb2011	13333	887.93	29.43791	2	I.DEREESTN	Splice@chr	8.23E-11	0.002523
22Feb2011	24438	770.43	-18.4033	3	K.YLDAKCK	chr4@3751	3.08E-10	0.00773
22Feb2011	19756	897.45	-3.04709	4	R.FWFFGKF	chr2@702(	6.22E-12	0
22Feb2011	19749	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.28E-12	0
22Feb2011	1272	735.33	-27.5112	2	K.YGHANVI	chr1@1065	1.78E-10	0.00467
22Feb2011	13183	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	1.28E-11	5.39E-04
22Feb2011	23779	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.97E-15	0
22Feb2011	14081	938.46	22.50833	2	R.ECSQSDS	chr2@887(	1.96E-10	0.005073
22Feb2011	19651	1003.18	7.145987	3	R.CWNRRA	Splice@chr	7.81E-11	0.002353
22Feb2011	18600	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	9.88E-11	0.003141
22Feb2011	15013	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.87E-14	0
22Feb2011	20613	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.39E-12	0
22Feb2011	21248	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	5.10E-13	0
22Feb2011	24748	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.43E-12	0
22Feb2011	14789	490.74	-7.60235	2	K.DITMEIM	chr3@1481	1.61E-10	0.004363
22Feb2011	4073	936.48	27.86052	1	K.LNGGYEC	chr2@1191	8.95E-11	0.0027
22Feb2011	23734	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.64E-16	0
22Feb2011	13845	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	3.92E-14	0
22Feb2011	24580	828.38	-20.1128	2	K.PNLK+14	chr2@3862	2.13E-11	7.24E-04
22Feb2011	16139	835.45	-7.2977	4	R.K+14.016	chrX@9996	2.48E-10	0.005688
22Feb2011	19346	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	1.76E-11	6.33E-04
22Feb2011	20661	805.47	-13.7324	2	K.TPIFIPAP!	chr5@1861	1.21E-12	0
22Feb2011	7319	622.65	20.40203	3	K.QIEQGEA	Splice@chr	2.15E-10	0.005223
22Feb2011	21643	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.76E-11	6.33E-04
22Feb2011	2912	487.3	24.66358	2	K.LQTSNGL	Splice@chr	1.75E-10	0.004607
22Feb2011	13128	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	5.78E-12	0
22Feb2011	4560	626.8	-12.4435	2	R.LCESGAA	Splice@chr	1.55E-16	0
22Feb2011	21725	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.51E-11	0.002096
22Feb2011	3809	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.34E-10	0.005623
22Feb2011	19103	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	8.06E-11	0.002523
22Feb2011	19102	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.80E-12	0
22Feb2011	13389	887.93	29.43791	2	I.DEREESTN	Splice@chr	5.86E-11	0.002014
22Feb2011	6482	719.35	-29.5675	2	L.RFPMTVE	chr1@9136	1.71E-10	0.004531
22Feb2011	5865	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.82E-10	0.00467
22Feb2011	7257	622.65	20.40203	3	K.QIEQGEA	Splice@chr	3.73E-12	0
22Feb2011	8136	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	1.16E-10	0.00356
22Feb2011	19885	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.08E-10	0.003297
22Feb2011	8221	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.00467
22Feb2011	8054	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.94E-10	0.005008
22Feb2011	14732	490.74	-7.60235	2	K.DITMEIM	chr3@1481	3.61E-10	0.008753
22Feb2011	6003	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.40E-10	0.005623
22Feb2011	1953	735.33	-27.5112	2	K.YGHANVI	chr1@1065	1.31E-10	0.003878
22Feb2011	20570	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.85E-12	0
22Feb2011	19049	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	2.18E-12	0
22Feb2011	19051	761.88	-3.44933	4	K.SGDAGIV	Splice@chr	7.91E-11	0.002444
22Feb2011	4619	626.8	-12.4435	2	R.LCESGAA	Splice@chr	4.81E-15	0

22Feb2011	18939	761.88	-3.44933	4	K.SGDAGIV	Splice@chr	3.82E-12	0
22Feb2011	21504	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	5.69E-13	0
22Feb2011	11281	851.48	-15.2578	2	K.RGVRLSH	chr2@278	5.49E-11	0.001827
22Feb2011	13777	644.11	2.967857	4	_.LETGIIKP	Splice@chr	1.10E-10	0.003297
22Feb2011	21199	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	2.03E-12	0
22Feb2011	26727	953.51	20.20712	4	_.CSSFFFKL	chr4@145	3.54E-10	0.008427
22Feb2011	8202	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.77E-10	0.006943
22Feb2011	24135	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.64E-15	0
22Feb2011	18596	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	8.79E-11	0.002611
22Feb2011	7160	533.82	16.26677	2	K.TNIYTILT	chr5@132	1.73E-10	0.003646
22Feb2011	24201	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.65E-14	0
22Feb2011	14533	887.93	29.43791	2	I.DEREEST	Splice@chr	1.67E-10	0.003563
22Feb2011	22886	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	2.15E-15	0
22Feb2011	20050	729.69	0.922777	3	R.SCSFFFN	chrX@848	2.80E-10	0.006189
22Feb2011	25481	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.09E-14	0
22Feb2011	1780	450.77	18.59199	2	K.IEVDGVL	chrX@125	2.10E-10	0.00444
22Feb2011	8056	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	7.39E-12	1.11E-04
22Feb2011	27899	411.7	-22.8862	2	K.IYGGGGG	chr4@171	2.93E-10	0.006339
22Feb2011	20150	644.4	-15.5206	2	K.KIIISDFLP	chr5@140	2.56E-10	0.005561
22Feb2011	24632	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	3.28E-11	6.90E-04
22Feb2011	19846	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	1.70E-11	5.20E-04
22Feb2011	21121	649.9	-9.68814	2	K.LKIITNLE	chr2@671	1.10E-10	0.002675
22Feb2011	16024	490.74	-7.60235	2	K.DITMEIM	chr3@148	4.88E-10	0.009905
22Feb2011	20506	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.83E-10	0.003883
22Feb2011	21413	934.48	16.93502	2	R.QFRQSG	chr5@479	9.63E-11	0.002364
22Feb2011	12561	705.83	-3.72364	2	M.PSMEEV	chr5@489	8.22E-15	0
22Feb2011	15083	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	6.22E-11	0.001494
22Feb2011	2632	521.95	-14.3718	3	K.LNVDVQI	chr2@321	2.62E-10	0.005634
22Feb2011	2189	450.77	18.59199	2	K.IEVDGVL	chrX@125	1.38E-10	0.002996
22Feb2011	25471	598.64	12.32363	3	T.FQGVLDN	Splice@chr	1.59E-10	0.003485
22Feb2011	21836	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.87E-13	0
22Feb2011	19798	987.52	14.43646	3	K.KYLFLDN	chr4@128	1.21E-10	0.002675
22Feb2011	23946	911.42	20.49399	2	_.PRM+15.	Splice@chr	4.86E-10	0.009905
22Feb2011	6867	434.24	13.9946	3	_.RSNDQTI	chr5@637	3.36E-11	6.90E-04
22Feb2011	796	487.28	-16.4424	2	K.LQTSNGL	Splice@chr	3.54E-10	0.007897
22Feb2011	21260	1007.85	5.172966	3	R.CWNRRA	Splice@chr	7.95E-12	1.11E-04
22Feb2011	21888	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.69E-13	0
22Feb2011	18389	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	4.65E-18	0
22Feb2011	22296	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	1.42E-10	0.002996
22Feb2011	21106	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.08E-11	6.90E-04
22Feb2011	1731	450.77	18.59199	2	K.IEVDGVL	chrX@125	2.75E-10	0.006113
22Feb2011	16779	888.97	20.94366	2	K.DITLEVE	Splice@chr	1.38E-10	0.002996
22Feb2011	21433	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.76E-10	0.003883
22Feb2011	22969	763.14	20.21827	3	K.TK+14.01	chrX@103	4.37E-10	0.009171
22Feb2011	13209	554.26	6.682444	2	R.M+15.99	Splice@chr	3.46E-10	0.007742
22Feb2011	3921	416.22	25.13721	2	R.NADWGI	chr5@168	3.70E-10	0.008202
22Feb2011	21155	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.95E-14	0

22Feb2011	24727	1172.1	-3.10143	2	K.K+14.016	chr5@1557	3.55E-10	0.007897
22Feb2011	22634	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.75E-16	0
22Feb2011	15022	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	5.93E-12	1.11E-04
22Feb2011	25523	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.21E-15	0
22Feb2011	24847	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	2.57E-10	0.005561
22Feb2011	19472	744.71	-3.82989	3	R.MTRVFSI	chr3@1713	1.08E-10	0.002675
22Feb2011	8251	622.65	20.40203	3	K.QIEQGEA	Splice@chr	6.24E-11	0.001494
22Feb2011	15839	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.25E-10	0.00711
22Feb2011	11572	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	4.47E-11	0.001054
22Feb2011	14588	887.93	29.43791	2	I.DEREESTM	Splice@chr	8.98E-11	0.002104
22Feb2011	4422	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.73E-10	0.009759
22Feb2011	7649	460.25	-17.4268	2	K.YPGIGGIM	Splice@chr	1.41E-10	0.002996
22Feb2011	22893	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	2.34E-13	0
22Feb2011	14964	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.04E-14	0
22Feb2011	4541	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.89E-10	0.004051
22Feb2011	15895	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.24E-10	0.004676
22Feb2011	26019	828.38	-20.1128	2	K.PNLK+14	chr2@3862	1.59E-10	0.003485
22Feb2011	27997	411.7	-22.8862	2	K.IYGGGGC	chr4@1715	3.23E-10	0.006951
22Feb2011	17690	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.53E-10	0.005561
22Feb2011	20147	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.73E-10	0.008344
22Feb2011	25666	713.68	-6.48229	3	I.YSNTTNSM	chr1@2335	5.30E-11	0.00132
22Feb2011	20261	761.88	-3.44933	4	K.SGDAGIV	Splice@chr	4.86E-10	0.009905
22Feb2011	7923	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.30E-10	0.002753
22Feb2011	22939	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	3.22E-15	0
22Feb2011	9175	431.74	5.455516	2	_.PIQDVYK	Splice@chr	3.65E-10	0.008129
22Feb2011	9231	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.19E-10	0.004512
22Feb2011	21219	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.37E-10	0.002996
22Feb2011	24183	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	1.05E-11	3.18E-04
22Feb2011	5565	626.8	-12.4435	2	R.LCESGAA	Splice@chr	2.08E-16	0
22Feb2011	1955	450.77	18.59199	2	K.IEVDGVLI	chrX@1251	1.69E-10	0.003563
22Feb2011	13711	894.41	13.57006	2	_.FDSDDVT	Splice@chr	4.80E-10	0.009832
22Feb2011	9373	560.6	-22.2499	3	_.EMFSAA\	chr4@3419	1.88E-10	0.004051
22Feb2011	4481	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.53E-10	0.003333
22Feb2011	14365	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	3.15E-11	6.90E-04
22Feb2011	6900	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	4.17E-10	0.008713
22Feb2011	27840	411.7	-22.8862	2	K.IYGGGGC	chr4@1715	2.52E-10	0.005561
22Feb2011	21974	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	6.15E-12	1.11E-04
22Feb2011	24271	917.5	-4.96296	2	_.SIMSRLEI	Splice@chr	4.37E-10	0.009171
22Feb2011	27543	439.74	18.7116	2	R.SIAMFGP	chr2@4157	2.56E-10	0.005314
22Feb2011	25179	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.15E-15	0
22Feb2011	6862	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.79E-10	0.003721
22Feb2011	10957	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.86E-10	0.009225
22Feb2011	18471	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	1.99E-17	0
22Feb2011	106	523.27	-14.3277	2	_.QADVDV	Splice@chr	3.92E-11	0.001204
22Feb2011	27117	760.4	-4.0463	3	_.TQTNTKI	chrX@7978	5.15E-10	0.009721
22Feb2011	20459	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	3.38E-11	0.001033
22Feb2011	1474	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.50E-11	2.95E-04

22Feb2011	21142	1003.18	7.145987	3	R.CWNRRA	Splice@chr	4.78E-12	1.05E-04
22Feb2011	838	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.22E-10	0.00315
22Feb2011	23002	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	9.54E-16	0
22Feb2011	21092	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.94E-11	0.001204
22Feb2011	11017	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	1.36E-10	0.003211
22Feb2011	2689	447.74	-24.0456	2	K.IIYDGSVK	chrX@2516	1.28E-10	0.003211
22Feb2011	25911	770.76	-24.193	3	K.YLDAKCK	chr4@3751	4.67E-10	0.008933
22Feb2011	24183	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	3.85E-13	0
22Feb2011	22097	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.37E-10	0.007113
22Feb2011	2763	460.72	10.9535	2	R.MGMDPI	Splice@chr	3.23E-10	0.006884
22Feb2011	1430	587.3	4.892896	2	Q.NAVEQE	Splice@chr	8.83E-12	1.05E-04
22Feb2011	21195	1003.51	2.70076	3	R.CWNRRA	Splice@chr	2.83E-14	0
22Feb2011	14816	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.45E-14	0
22Feb2011	19947	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	2.65E-10	0.005457
22Feb2011	22947	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	7.75E-13	0
22Feb2011	27522	439.74	18.7116	2	R.SIAMFGP	chr2@4157	9.56E-11	0.002168
22Feb2011	8002	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	1.86E-10	0.004199
22Feb2011	2646	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	2.73E-10	0.00561
22Feb2011	5687	626.8	-12.4435	2	R.LCESGAA	Splice@chr	1.53E-15	0
22Feb2011	9145	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.85E-10	0.004199
22Feb2011	21967	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.10E-13	0
22Feb2011	14442	887.93	29.43791	2	I.DEREESTN	Splice@chr	1.04E-10	0.002583
22Feb2011	23057	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.98E-14	0
22Feb2011	7945	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	1.30E-10	0.003211
22Feb2011	14821	644.11	2.967857	4	_.LETGIIKP	Splice@chr	1.25E-10	0.003211
22Feb2011	24226	968.47	23.9199	3	_.GCSIVPIS	Splice@chr	5.62E-11	0.001535
22Feb2011	13832	454.25	-15.7105	3	R.VLIRINGN	Splice@chr	3.58E-10	0.007539
22Feb2011	16260	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	3.37E-10	0.00719
22Feb2011	14652	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.69E-10	0.007593
22Feb2011	1514	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.50E-11	2.95E-04
22Feb2011	22895	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.71E-13	0
22Feb2011	857	439.74	18.7116	2	R.SIAMFGP	chr2@4157	3.84E-10	0.007593
22Feb2011	20734	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.54E-10	0.003418
22Feb2011	9132	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.34E-10	0.004862
22Feb2011	1597	587.8	2.031861	2	Q.NAVEQE	Splice@chr	3.10E-11	6.62E-04
22Feb2011	25093	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.64E-16	0
22Feb2011	26017	828.38	-20.1128	2	K.PNLK+14	chr2@3862	2.53E-10	0.00524
22Feb2011	15662	622.33	9.587405	2	R.AK+14.01	chr2@4270	5.18E-10	0.009866
22Feb2011	22030	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.07E-12	0
22Feb2011	22036	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	1.01E-10	0.002502
22Feb2011	4953	741.38	-23.1647	2	K.FPENRHI	chr2@1477	4.65E-10	0.008933
22Feb2011	27795	439.74	18.7116	2	R.SIAMFGP	chr2@4157	3.98E-10	0.007884
22Feb2011	27421	795.47	-12.9834	1	K.LMLPPPK	Splice@chr	3.53E-10	0.007405
22Feb2011	27426	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.34E-10	0.003211
22Feb2011	21480	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.60E-10	0.005457
22Feb2011	15163	516.3	4.106203	3	R.NIIFLMVI	chrX@1294	2.63E-10	0.005457
22Feb2011	19894	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	4.81E-10	0.009225

22Feb2011	21077	897.45	-3.04709	4	R.FWFFGKF	chr2@702(	4.77E-10	0.009083
22Feb2011	8145	674.99	-20.5867	3	_.TIWELSG	chr5@139	4.21E-10	0.008232
22Feb2011	14872	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	4.31E-14	0
22Feb2011	9248	560.6	-22.2499	3	_.EMFSAA\	chr4@341	1.82E-10	0.003883
22Feb2011	8267	622.65	20.40203	3	K.QIEQGEA	Splice@chr	1.30E-10	0.003211
22Feb2011	25139	1062.61	3.365979	2	E.EYFFRNL	chrX@100	1.91E-10	0.004199
22Feb2011	14708	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.34E-11	5.73E-04
22Feb2011	802	439.74	18.7116	2	R.SIAMFGP	chr2@415	4.81E-11	0.00136
22Feb2011	12288	851.49	-3.4814	2	K.RGVRLSH	chr2@278	2.40E-10	0.004933
22Feb2011	27391	439.74	18.7116	2	R.SIAMFGP	chr2@415	3.81E-11	0.001116
22Feb2011	25700	713.68	-6.48229	3	I.YSNTTNS	chr1@233	4.55E-11	0.00136
22Feb2011	25132	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.41E-15	0
22Feb2011	1670	587.3	4.892896	2	Q.NAVEQE	Splice@chr	2.30E-11	5.73E-04
22Feb2011	15898	490.74	-7.60235	2	K.DITMEIM	chr3@148	1.82E-10	0.003883
22Feb2011	1379	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.41E-11	2.95E-04
22Feb2011	1385	439.74	18.7116	2	R.SIAMFGP	chr2@415	3.52E-10	0.007405
22Feb2011	8990	724.34	5.400383	3	V.CLTEEGK	Splice@chr	5.91E-12	1.05E-04
22Feb2011	24062	911.42	20.49399	2	_.PRM+15.	Splice@chr	4.70E-10	0.008933
22Feb2011	26061	828.38	-20.1128	2	K.PNLK+14	chr2@386	2.29E-10	0.004862
22Feb2011	27447	439.74	18.7116	2	R.SIAMFGP	chr2@415	1.01E-10	0.002502
22Feb2011	24231	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	5.27E-15	0
22Feb2011	23166	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.32E-11	2.95E-04
22Feb2011	15270	938.46	22.50833	2	R.ECSQSDS	chr2@887	9.75E-11	0.002252
22Feb2011	16209	759.4	-15.0495	2	K.FIDANLQ	chr4@820	2.91E-10	0.006068
22Feb2011	13013	516.29	9.357636	2	K.VSVDVLE	chrX@121	5.30E-11	0.00136
22Feb2011	821	439.74	18.7116	2	R.SIAMFGP	chr2@415	2.83E-10	0.005915
22Feb2011	14245	484.61	1.222351	3	K.ISSAIAMF	chr4@754	2.02E-11	3.90E-04
22Feb2011	7002	574.81	-4.78661	2	K.NGPNNQ	chrX@171	2.80E-10	0.005839
22Feb2011	15842	490.74	-7.60235	2	K.DITMEIM	chr3@148	1.85E-10	0.004127
22Feb2011	21919	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.67E-13	0
22Feb2011	3689	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	4.03E-11	0.001204
22Feb2011	23116	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	3.57E-11	0.001116
22Feb2011	21231	897.46	8.122101	4	R.FWFFGKF	chr2@702(	1.25E-10	0.003211
22Feb2011	20403	762.13	-4.55161	4	K.SGDAGIV	Splice@chr	2.41E-12	0
22Feb2011	21100	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.42E-11	2.95E-04
22Feb2011	25155	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.53E-11	5.73E-04
22Feb2011	24444	929.15	-28.8338	3	R.KSTAKLK	chr2@859	1.33E-10	0.003211
22Feb2011	5692	524.61	-19.8663	3	R.APFSHPL	chrX@616	4.32E-10	0.008522
22Feb2011	1553	587.3	4.892896	2	Q.NAVEQE	Splice@chr	9.74E-12	2.04E-04
22Feb2011	26313	916.98	-20.1114	4	R.YEKVIIFN	chr5@139	4.26E-11	0.001286
22Feb2011	12315	705.83	-3.72364	2	M.PSMEEV	chr5@489(	2.03E-13	0
22Feb2011	23767	962.48	-5.65099	3	R.WFWGQI	chr4@303(	4.89E-10	0.009298
22Feb2011	2742	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	4.60E-10	0.008933
22Feb2011	6983	404.22	20.84272	2	R.TSGGGG	chr1@373	4.46E-10	0.008741
22Feb2011	15214	938.46	22.50833	2	R.ECSQSDS	chr2@887	1.90E-10	0.004199
22Feb2011	23384	774.46	22.64844	2	K.WAELVVI	chr3@111	8.19E-12	1.05E-04
22Feb2011	14503	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.04E-10	0.004338

22Feb2011	22737	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.48E-18	0
22Feb2011	16741	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.74E-11	2.95E-04
22Feb2011	297	594.8	-20.0434	2	R.KMGIEAC	chr2@1114	2.14E-10	0.006258
22Feb2011	2444	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.02E-11	4.83E-04
22Feb2011	20235	1007.85	5.172966	3	R.CWNRRA	Splice@chr	7.50E-12	2.65E-04
22Feb2011	14506	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.05E-10	0.003196
22Feb2011	21515	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	7.92E-14	0
22Feb2011	21496	1060.53	-16.1915	3	K.SGTIFDNI	Splice@chr	9.92E-14	0
22Feb2011	18721	1064.19	-19.6578	3	K.SGDAGIV	Splice@chr	9.68E-12	3.79E-04
22Feb2011	18724	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	1.94E-10	0.005693
22Feb2011	21598	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	9.25E-11	0.003196
22Feb2011	2497	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.72E-10	0.007731
22Feb2011	16667	722.45	-4.95112	2	R.RK+14.01	Splice@chr	7.84E-11	0.002728
22Feb2011	6456	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.29E-11	3.79E-04
22Feb2011	23403	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.53E-14	0
22Feb2011	24297	1147.23	-4.02971	3	R.FQSAAIG	Splice@chr	4.52E-11	0.002045
22Feb2011	19082	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.56E-12	1.46E-04
22Feb2011	17303	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.81E-10	0.004999
22Feb2011	13083	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.14E-10	0.006258
22Feb2011	21257	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	9.45E-15	0
22Feb2011	14450	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.12E-10	0.003282
22Feb2011	24183	828.38	-20.1128	2	K.PNLK+14	chr2@3862	8.09E-11	0.00283
22Feb2011	18770	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	1.91E-10	0.005594
22Feb2011	18775	798.4	-12.6137	4	K.SGDAGIV	Splice@chr	1.45E-10	0.004049
22Feb2011	11727	484.31	18.81723	2	K.ILIATTHA	chr3@2129	1.44E-10	0.003953
22Feb2011	11237	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	1.52E-10	0.004236
22Feb2011	6499	554.95	17.04197	3	R.M+15.99	chr3@1018	2.46E-12	1.46E-04
22Feb2011	24074	770.76	-24.193	3	K.YLDAKCK	chr4@3751	3.40E-10	0.008799
22Feb2011	14058	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.19E-10	0.006518
22Feb2011	3707	626.8	-12.4435	2	R.LCESGAA	Splice@chr	4.01E-16	0
22Feb2011	20474	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.07E-12	0
22Feb2011	19807	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.39E-11	4.83E-04
22Feb2011	14482	1153.22	-26.2628	3	F.EGIRTGG'	Splice@chr	2.30E-10	0.006518
22Feb2011	23788	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.13E-13	0
22Feb2011	19024	864.94	10.49869	2	R.KSSTLMR	chr4@1655	1.22E-11	3.79E-04
22Feb2011	21582	799.15	-20.3276	4	K.SGTIFDNI	Splice@chr	1.55E-12	0
22Feb2011	19186	873.46	2.276184	2	R.SIFVDLEP	Splice@chr	1.25E-11	3.79E-04
22Feb2011	23230	799.15	-20.3276	4	K.SGTIFDNI	Splice@chr	3.11E-11	0.001172
22Feb2011	23489	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.49E-14	0
22Feb2011	19855	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.61E-13	0
22Feb2011	20107	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.55E-10	0.004236
22Feb2011	7450	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.52E-10	0.004236
22Feb2011	3650	626.8	-12.4435	2	R.LCESGAA	Splice@chr	5.16E-16	0
22Feb2011	19135	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.18E-12	0
22Feb2011	5188	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.45E-10	0.004049
22Feb2011	21841	799.15	-20.3276	4	K.SGTIFDNI	Splice@chr	9.42E-15	0
22Feb2011	13047	484.61	1.222351	3	K.ISSAIAMI	chr4@7544	6.18E-11	0.002543

22Feb2011	21647	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.97E-11	4.83E-04
22Feb2011	23443	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.31E-15	0
22Feb2011	19908	1003.51	2.70076	3	R.CWNRRA	Splice@chr	1.78E-11	4.83E-04
22Feb2011	3831	626.8	-12.4435	2	R.LCESGAA	Splice@chr	4.20E-16	0
22Feb2011	17229	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	1.28E-17	0
22Feb2011	3766	626.8	-12.4435	2	R.LCESGAA	Splice@chr	3.60E-16	0
22Feb2011	8927	521.28	1.17314	3	K.ALEKEDIF	chr1@1462	1.69E-11	4.83E-04
22Feb2011	22100	799.15	-20.3276	4	K.SGTIFDNI	Splice@chr	1.93E-11	4.83E-04
22Feb2011	4860	454.75	8.810814	2	K.TDLAYLG	chr4@1543	3.85E-10	0.009664
22Feb2011	24265	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.06E-12	0
22Feb2011	23824	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.47E-14	0
22Feb2011	20010	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.58E-10	0.004333
22Feb2011	12984	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	6.10E-12	2.65E-04
22Feb2011	21902	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	5.61E-14	0
22Feb2011	15307	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.35E-11	4.83E-04
22Feb2011	20433	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.72E-12	0
22Feb2011	23204	654.72	3.395178	3	L.IILSSTTLR	Splice@chr	5.24E-11	0.002135
22Feb2011	2393	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.19E-10	0.006518
22Feb2011	10873	705.83	-3.72364	2	M.PSMEEV	Splice@chr	2.87E-11	9.46E-04
22Feb2011	10560	782.4	-16.2268	3	I.NQSSM+1	chr2@6685	2.37E-10	0.006703
22Feb2011	19962	1008.18	0.829193	3	R.CWNRRA	Splice@chr	6.92E-12	2.65E-04
22Feb2011	21544	1060.53	-24.105	3	K.SGTIFDNI	Splice@chr	2.75E-13	0
22Feb2011	23026	799.15	-20.3276	4	K.SGTIFDNI	Splice@chr	1.17E-12	0
22Feb2011	13141	887.93	29.43791	2	I.DEREESTM	Splice@chr	3.59E-11	0.001276
22Feb2011	20144	973.45	6.192833	3	_.GCSIVPIS	Splice@chr	1.64E-10	0.004523
22Feb2011	21425	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	6.53E-11	0.002543
22Feb2011	9090	724.34	5.400383	3	V.CLTEEGK	Splice@chr	5.52E-12	2.56E-04
22Feb2011	22739	967.8	-22.7269	3	_.AVPFVPIS	Splice@chr	2.95E-10	0.008719
22Feb2011	20285	761.88	-3.44933	4	K.SGDAGIV	Splice@chr	5.53E-11	0.002518
22Feb2011	4447	411.55	-26.8589	3	K.ALQM+15	chr3@1125	1.90E-10	0.006565
22Feb2011	8082	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.62E-10	0.005774
22Feb2011	15939	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.69E-10	0.005951
22Feb2011	23909	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	9.61E-11	0.003445
22Feb2011	14680	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.54E-10	0.007571
22Feb2011	6067	626.8	-12.4435	2	R.LCESGAA	Splice@chr	5.22E-16	0
22Feb2011	9146	724.34	5.400383	3	V.CLTEEGK	Splice@chr	4.43E-11	0.002233
22Feb2011	18504	1167.55	-25.3067	2	L.K+14.016	Splice@chr	4.34E-13	0
22Feb2011	22479	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	4.00E-13	0
22Feb2011	19613	953.26	21.08789	4	_.CSSFFFKL	chr4@1457	1.43E-10	0.00493
22Feb2011	24492	688.75	8.895763	5	R.FQSAAIG	Splice@chr	3.02E-11	0.001734
22Feb2011	12183	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	2.78E-10	0.008116
22Feb2011	10358	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.62E-10	0.007571
22Feb2011	22321	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.16E-12	0
22Feb2011	25222	828.38	-20.1128	2	K.PNLK+14	chr2@3862	4.05E-11	0.002233
22Feb2011	24458	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.49E-16	0
22Feb2011	17660	774.91	-21.0434	4	_.NETGLNK	chr3@7952	1.14E-10	0.004221
22Feb2011	25500	760.4	-4.0463	3	_.TQTNTKI	chrX@7978	1.14E-10	0.004122

22Feb2011	25425	760.4	-4.0463	3	_.TQTNTKI\	chrX@797	1.56E-10	0.005594
22Feb2011	15237	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	3.37E-11	0.00206
22Feb2011	21755	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.07E-13	0
22Feb2011	22864	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.16E-12	0
22Feb2011	15352	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.86E-11	9.51E-04
22Feb2011	21112	897.46	8.122101	4	R.FWFFGKF	chr2@702(	2.71E-10	0.007745
22Feb2011	16202	1153.22	-26.2628	3	F.EGIRTGG'	Splice@chr	1.02E-13	0
22Feb2011	22707	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	5.62E-14	0
22Feb2011	20678	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.64E-11	0.002147
22Feb2011	22998	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.23E-15	0
22Feb2011	14466	484.61	1.222351	3	K.ISSAIAMF	chr4@754	1.90E-11	9.51E-04
22Feb2011	9311	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.09E-10	0.00702
22Feb2011	1452	643.82	-13.9575	2	R.M+15.99	chr5@187	2.17E-10	0.007088
22Feb2011	10639	521.28	1.17314	3	K.ALEKEDIF	chr1@146	1.02E-10	0.003629
22Feb2011	16880	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.46E-12	0
22Feb2011	22414	980.47	-17.2661	3	K.SGTIFDNI	Splice@chr	3.52E-11	0.002147
22Feb2011	23704	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.42E-15	0
22Feb2011	14520	484.27	-10.2722	3	K.ISSAIAMF	chr4@754	4.86E-12	2.56E-04
22Feb2011	19917	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	6.21E-11	0.002921
22Feb2011	16478	759.4	-15.0495	2	K.FIDANLQ	chr4@820	5.80E-11	0.002719
22Feb2011	22758	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.85E-14	0
22Feb2011	11113	765.42	8.590547	2	K.LLPVNQP	Splice@chr	8.97E-11	0.003357
22Feb2011	16640	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.58E-14	0
22Feb2011	22566	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	6.31E-12	2.56E-04
22Feb2011	24491	860.68	2.433027	4	R.FQSAAIG	Splice@chr	3.52E-15	0
22Feb2011	19076	867.47	-26.9785	2	K.HKWLQR	Splice@chr	1.54E-10	0.005594
22Feb2011	19920	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	3.15E-12	1.42E-04
22Feb2011	5704	787.43	-1.78505	1	K.SDAAPAK	chrX@801	3.29E-10	0.009312
22Feb2011	21031	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.22E-12	0
22Feb2011	14741	606.66	-18.8783	3	I.NRFNISLK	chrX@125(	3.21E-10	0.009128
22Feb2011	21304	973.46	16.48633	3	_.GCSIVPIS	Splice@chr	2.12E-11	9.51E-04
22Feb2011	22657	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.18E-13	0
22Feb2011	18519	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	4.73E-15	0
22Feb2011	3171	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.65E-11	8.51E-04
22Feb2011	5366	741.38	-23.1647	2	K.FPENRHI/	chr2@147	1.65E-10	0.005869
22Feb2011	6125	626.8	-12.4435	2	R.LCESGAA	Splice@chr	8.79E-16	0
22Feb2011	24853	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.24E-15	0
22Feb2011	18450	1167.55	-25.3067	2	L.K+14.016	Splice@chr	8.30E-14	0
22Feb2011	22677	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	5.67E-13	0
22Feb2011	21714	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.07E-12	0
22Feb2011	2617	439.73	-4.03447	2	R.SIAMFGP	chr2@415	1.77E-10	0.006131
22Feb2011	14625	887.93	29.43791	2	I.DEREESTN	Splice@chr	2.74E-11	0.001632
22Feb2011	23683	606.63	-14.6199	3	K.KCNEEGC	chr3@117	4.70E-11	0.002326
22Feb2011	15292	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	5.48E-15	0
22Feb2011	22424	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.17E-15	0
22Feb2011	2055	643.82	-13.9575	2	R.M+15.99	chr5@187	3.06E-10	0.00897
22Feb2011	22363	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.09E-15	0

22Feb2011	23689	860.69	14.08015	4	R.FQSAAIG	Splice@chr	8.81E-13	0
22Feb2011	14433	607	-9.70672	3	I.NRFNISLK	chrX@125(	1.02E-10	0.002059
22Feb2011	5870	626.8	-12.4435	2	R.LCESGAA	Splice@chr	3.60E-16	0
22Feb2011	10081	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279{	4.17E-10	0.009058
22Feb2011	22349	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	2.76E-12	2.88E-04
22Feb2011	22265	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.75E-10	0.006087
22Feb2011	22658	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	5.79E-15	0
22Feb2011	14166	484.27	-10.2722	3	K.ISSAIAMF	chr4@754{	1.33E-11	5.01E-04
22Feb2011	5127	741.38	-23.1647	2	K.FPENRHI/	chr2@147{	4.58E-10	0.009869
22Feb2011	22594	799.16	-7.85909	4	K.SGTIFDN	Splice@chr	3.84E-10	0.008809
22Feb2011	15000	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.62E-13	0
22Feb2011	7520	460.25	-17.4268	2	K.YPGIGGIN	Splice@chr	1.59E-10	0.003649
22Feb2011	22032	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	5.39E-17	0
22Feb2011	23072	962.47	-16.0654	3	R.WFWGQ	chr4@303(	2.93E-10	0.00654
22Feb2011	18184	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	1.43E-16	0
22Feb2011	21435	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.47E-13	0
22Feb2011	14491	607	-9.70672	3	I.NRFNISLK	chrX@125(	1.15E-10	0.002476
22Feb2011	5178	741.38	-23.1647	2	K.FPENRHI/	chr2@147{	2.62E-10	0.005411
22Feb2011	5809	456.29	-1.0042	2	R.RAAAPLR	Splice@chr	1.09E-10	0.002163
22Feb2011	5816	626.8	-12.4435	2	R.LCESGAA	Splice@chr	3.04E-16	0
22Feb2011	22237	980.47	-17.2661	3	K.SGTIFDN	Splice@chr	7.29E-11	0.001228
22Feb2011	7964	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	8.12E-11	0.00165
22Feb2011	6612	440.72	0.555229	2	_.QGFTNW	chr4@102{	4.30E-10	0.009139
22Feb2011	7576	460.25	-17.4268	2	K.YPGIGGIN	Splice@chr	3.81E-10	0.008746
22Feb2011	16053	1034.06	-10.3984	2	K.FK+14.01	Splice@chr	4.52E-11	9.24E-04
22Feb2011	1403	587.8	2.031861	2	Q.NAVEQE	Splice@chr	2.13E-10	0.005064
22Feb2011	869	409.74	-10.6768	2	K.MVITNLK	Splice@chr	3.68E-10	0.008471
22Feb2011	19939	864.94	10.49869	2	R.KSSTLMR	chr4@165{	5.81E-12	4.08E-04
22Feb2011	1367	587.8	2.031861	2	Q.NAVEQE	Splice@chr	5.29E-11	0.00103
22Feb2011	21629	912.47	1.441699	2	R.TMLELIN	chr1@137{	2.56E-12	2.88E-04
22Feb2011	21390	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.03E-13	0
22Feb2011	20731	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.58E-12	2.88E-04
22Feb2011	5928	626.8	-12.4435	2	R.LCESGAA	Splice@chr	1.47E-16	0
22Feb2011	20935	957.5	22.57714	3	K.LFQVLQN	Splice@chr	3.07E-10	0.007123
22Feb2011	14886	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.25E-13	0
22Feb2011	14220	484.27	-10.2722	3	K.ISSAIAMF	chr4@754{	9.00E-12	5.01E-04
22Feb2011	11173	747.57	5.690177	5	S.HLPRPGH	Splice@chr	3.19E-10	0.007494
22Feb2011	17918	822.95	-1.29899	2	_.NKVINFD	Splice@chr	3.24E-11	7.16E-04
22Feb2011	21889	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	2.19E-10	0.005064
22Feb2011	1994	439.91	17.33685	3	K.NSQKNPI	chr2@354(	2.08E-10	0.004996
22Feb2011	16482	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.45E-11	5.01E-04
22Feb2011	16187	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	6.50E-14	0
22Feb2011	22449	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.06E-13	0
22Feb2011	14398	887.93	29.43791	2	I.DEREESTN	Splice@chr	1.31E-10	0.002659
22Feb2011	22697	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.34E-13	0
22Feb2011	24101	828.39	-8.00743	2	K.PNLK+14	chr2@386{	3.20E-10	0.007494
22Feb2011	9098	431.74	5.455516	2	_.PIQDVYK	Splice@chr	3.75E-10	0.008659

22Feb2011	1489	587.8	2.031861	2	Q.NAVEQE	Splice@chr	4.17E-10	0.009058
22Feb2011	9119	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.004228
22Feb2011	2035	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.63E-10	0.003739
22Feb2011	14941	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	5.08E-14	0
22Feb2011	16443	792.42	5.26594	4	R.TTGVVLD	chr2@1512	3.52E-10	0.008119
22Feb2011	24264	760.4	-4.0463	3	_.TQTNTKI	chrX@7978	4.69E-10	0.009952
22Feb2011	23923	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.38E-12	4.08E-04
22Feb2011	23217	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	8.91E-16	0
22Feb2011	22500	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.01E-12	0
22Feb2011	1117	409.74	-10.6768	2	K.MVITNLK	Splice@chr	4.67E-10	0.009952
22Feb2011	23727	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.32E-11	7.16E-04
22Feb2011	24116	828.39	-8.00743	2	K.PNLK+14	chr2@3862	1.04E-11	5.01E-04
22Feb2011	12485	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.29E-10	0.005154
22Feb2011	2882	587.8	2.031861	2	Q.NAVEQE	Splice@chr	1.25E-10	0.003705
22Feb2011	16554	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	2.91E-10	0.007209
22Feb2011	17065	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.26E-12	3.44E-04
22Feb2011	8271	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.98E-11	0.001136
22Feb2011	23529	774.46	22.64844	2	K.WAELVVI	chr3@1117	1.03E-10	0.003007
22Feb2011	22172	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.67E-13	0
22Feb2011	23148	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.27E-13	0
22Feb2011	15328	858.48	6.006088	3	_.LETGIIKP	Splice@chr	8.94E-15	0
22Feb2011	18047	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.43E-10	0.006088
22Feb2011	24807	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	1.56E-11	7.71E-04
22Feb2011	9450	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.38E-10	0.006007
22Feb2011	21672	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.69E-10	0.006657
22Feb2011	10086	752.39	6.092325	2	R.LVVYGAN	Splice@chr	6.09E-14	0
22Feb2011	6139	626.8	-12.4435	2	R.LCESGAA	Splice@chr	3.85E-16	0
22Feb2011	9294	423.26	-10.1904	2	R.STVAAKIF	chr3@3293	2.63E-10	0.00649
22Feb2011	6572	463.24	9.837402	2	K.NTSEIFSK	chr3@1171	2.30E-10	0.005758
22Feb2011	16706	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	8.10E-14	0
22Feb2011	21057	1003.19	17.13413	3	R.CWNRRA	Splice@chr	9.75E-11	0.002742
22Feb2011	21392	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.45E-13	0
22Feb2011	21397	1007.85	5.172966	3	R.CWNRRA	Splice@chr	5.95E-12	3.44E-04
22Feb2011	24321	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	2.06E-10	0.005072
22Feb2011	24328	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.14E-16	0
22Feb2011	23246	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	4.09E-16	0
22Feb2011	23098	795.4	-22.3578	4	K.SGTIFDNI	Splice@chr	2.73E-11	0.001136
22Feb2011	17008	792.42	5.26594	4	R.TTGVVLD	chr2@1512	3.84E-10	0.009336
22Feb2011	17000	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.52E-11	0.001663
22Feb2011	22942	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.74E-14	0
22Feb2011	21627	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.73E-11	0.001136
22Feb2011	23207	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.10E-10	0.003187
22Feb2011	23199	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	4.58E-15	0
22Feb2011	6193	626.8	-12.4435	2	R.LCESGAA	Splice@chr	3.67E-16	0
22Feb2011	24578	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	2.26E-10	0.005673
22Feb2011	8249	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	1.62E-10	0.004439
22Feb2011	26074	828.38	-20.1128	2	K.PNLK+14	chr2@3862	1.39E-10	0.004122

22Feb2011	16655	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.85E-16	0
22Feb2011	26129	828.39	-8.00743	2	K.PNLK+14	chr2@3862	4.10E-10	0.009736
22Feb2011	22725	975.8	-15.4281	3	K.SGTIFDNI	Splice@chr	1.36E-10	0.004053
22Feb2011	19122	895	-10.9918	2	K.M+15.99	chrX@1449	3.53E-10	0.008661
22Feb2011	25214	688.75	8.895763	5	R.FQSAAIG	Splice@chr	5.65E-11	0.001474
22Feb2011	15269	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.35E-13	0
22Feb2011	21029	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.73E-11	9.75E-04
22Feb2011	23526	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	4.13E-15	0
22Feb2011	4850	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.69E-10	0.004439
22Feb2011	21726	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.14E-10	0.003448
22Feb2011	22219	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.86E-12	1.28E-04
22Feb2011	11357	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.13E-10	0.005072
22Feb2011	16949	792.42	5.26594	4	R.TTGVVLD	chr2@1512	4.29E-10	0.009796
22Feb2011	3231	735.33	-27.5112	2	K.YGHANVI	chr1@1065	3.61E-10	0.008903
22Feb2011	16238	490.74	-7.60235	2	K.DITMEIM	chr3@1481	2.77E-10	0.006898
22Feb2011	20563	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.35E-11	0.001136
22Feb2011	25868	770.43	-18.4033	3	K.YLDAKCK	chr4@3751	1.54E-10	0.00428
22Feb2011	18825	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	2.12E-15	0
22Feb2011	20790	1003.18	7.145987	3	R.CWNRRA	Splice@chr	6.26E-11	0.001567
22Feb2011	18776	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	6.91E-16	0
22Feb2011	16770	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.12E-13	0
22Feb2011	22275	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.60E-13	0
22Feb2011	6228	571.36	10.76628	2	R.KRKQGAI	chr1@1385	1.81E-10	0.004775
22Feb2011	22746	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	2.33E-10	0.005928
22Feb2011	21465	897.46	8.122101	4	R.FWFFGKF	chr2@7020	1.53E-10	0.00428
22Feb2011	3264	460.72	10.9535	2	R.MGMDPI	Splice@chr	2.91E-10	0.007209
22Feb2011	7496	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.66E-10	0.009134
22Feb2011	16067	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.98E-10	0.005014
22Feb2011	25238	1062.61	3.365979	2	E.EYFFRNL	chrX@1001	3.31E-10	0.008432
22Feb2011	21786	934.48	16.93502	2	R.QFRQSGI	chr5@4795	3.61E-10	0.008903
22Feb2011	13535	859.13	-8.70361	3	_.LRFKDNC	chrX@1053	1.95E-10	0.005014
22Feb2011	17273	902.54	-28.5309	1	R.PFGVVVK	chr2@1360	1.64E-10	0.004439
22Feb2011	20582	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.23E-12	1.28E-04
22Feb2011	20632	864.45	24.03456	2	R.KSSTLMR	chr4@1655	2.63E-10	0.00649
22Feb2011	25661	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.31E-13	0
22Feb2011	8325	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	5.58E-11	0.001474
22Feb2011	26147	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.51E-13	0
22Feb2011	12265	705.36	3.466185	3	R.TFSKNFTI	chr4@1383	4.23E-10	0.009796
22Feb2011	12718	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	2.59E-10	0.00641
22Feb2011	15391	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.02E-12	3.44E-04
22Feb2011	5836	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	1.05E-10	0.003007
22Feb2011	18754	708.38	-25.9997	3	K.DNLK+14	chr1@7853	2.13E-10	0.005072
22Feb2011	7760	493.78	-11.3951	2	R.KNQENLI	Splice@chr	2.16E-10	0.005072
22Feb2011	17163	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.77E-12	0
22Feb2011	21048	694.87	2.550973	2	K.YHNITLQ	chrX@3836	3.84E-10	0.009336
22Feb2011	21360	897.46	8.122101	4	R.FWFFGKF	chr2@7020	1.26E-11	6.69E-04
22Feb2011	15638	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.81E-10	0.009284

22Feb2011	9429	975.55	-13.0268	1	K.LPKLDAY	chr4@114	1.73E-10	0.004517
22Feb2011	20683	864.44	12.44142	2	R.KSSTLMR	chr4@165	3.62E-10	0.008987
22Feb2011	24983	968.51	-23.6218	3	R.FFYNIFAL	chrX@472	8.55E-11	0.002201
22Feb2011	21446	1003.18	7.145987	3	R.CWNRRA	Splice@chr	6.97E-12	3.44E-04
22Feb2011	25250	860.68	2.433027	4	R.FQSAAIG	Splice@chr	8.05E-15	0
22Feb2011	25258	688.75	8.895763	5	R.FQSAAIG	Splice@chr	4.46E-11	0.001399
22Feb2011	8220	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	5.30E-12	3.44E-04
22Feb2011	14648	484.27	-10.2722	3	K.ISSAIAMF	chr4@754	2.74E-11	0.001136
22Feb2011	7911	1089.65	-29.1532	1	K.KLKSMKM	chr5@370	8.15E-11	0.002442
22Feb2011	23870	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.04E-14	0
22Feb2011	24415	770.76	-24.193	3	K.YLDAK+1	chr4@375	4.27E-10	0.00806
22Feb2011	3512	735.33	-27.5112	2	K.YGHANVI	chr1@106	4.81E-10	0.008763
22Feb2011	14596	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.34E-13	1.29E-04
22Feb2011	5706	446.75	3.354779	2	R.IFSAGELF	chr3@560	1.90E-10	0.004389
22Feb2011	14142	655.34	18.15857	2	K.FFFLAQN	chr4@174	3.47E-10	0.006852
22Feb2011	21039	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.66E-13	1.29E-04
22Feb2011	14658	762.43	16.40509	2	_.MK+14.0	chr4@774	4.81E-10	0.008763
22Feb2011	11175	521.95	5.936294	3	_.AIFEQM+	chrX@438	1.98E-10	0.004389
22Feb2011	23792	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.81E-15	0
22Feb2011	7421	493.78	-11.3951	2	R.KNQENLL	Splice@chr	5.07E-10	0.009244
22Feb2011	14539	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.18E-13	0
22Feb2011	15613	965.76	6.091444	4	R.KTSSCQK	chr5@208	2.80E-10	0.005428
22Feb2011	25457	770.13	-20.1423	4	_.MSLIREK	chr3@123	2.45E-10	0.004933
22Feb2011	20214	1007.85	5.172966	3	R.CWNRRA	Splice@chr	4.30E-11	0.001736
22Feb2011	14863	938.46	22.50833	2	R.ECSQSDS	chr2@887	1.51E-10	0.003634
22Feb2011	6784	693.87	-6.6949	2	V.ICVAVGD	chr5@106	8.12E-11	0.002442
22Feb2011	6251	493.28	9.299081	2	R.EPKNATG	chr2@105	2.79E-10	0.005428
22Feb2011	14486	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.37E-12	1.29E-04
22Feb2011	18120	895	-10.9918	2	K.M+15.99	chrX@144	4.91E-10	0.008922
22Feb2011	25554	760.4	-4.0463	3	_.TQTNTKI	chrX@797	3.60E-10	0.007098
22Feb2011	15256	622.33	9.587405	2	R.AK+14.01	chr2@427	1.19E-10	0.00275
22Feb2011	13932	484.61	1.222351	3	K.ISSAIAMF	chr4@754	3.86E-11	0.001543
22Feb2011	16117	792.42	5.26594	4	R.TTGVVLD	chr2@151	3.63E-11	0.001345
22Feb2011	22021	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	4.43E-12	2.39E-04
22Feb2011	3402	735.33	-27.5112	2	K.YGHANVI	chr1@106	4.98E-10	0.009085
22Feb2011	3407	460.72	10.9535	2	R.MGMDPI	Splice@chr	6.05E-11	0.001982
22Feb2011	7961	1089.65	-29.1532	1	K.KLKSMKM	chr5@370	2.24E-10	0.004619
22Feb2011	21900	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	2.05E-15	0
22Feb2011	21887	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	2.42E-10	0.004933
22Feb2011	15208	679.02	15.8828	3	K.M+15.99	Splice@chr	4.53E-10	0.008521
22Feb2011	20989	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.01E-13	1.29E-04
22Feb2011	19612	762.13	-4.55161	4	K.SGDAGIV	Splice@chr	5.36E-10	0.009556
22Feb2011	540	452.26	-4.66636	2	R.VLHNAPF	chr2@140	3.47E-10	0.006852
22Feb2011	20302	897.46	8.122101	4	R.FWFFGKF	chr2@702	3.00E-10	0.005852
22Feb2011	5348	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.53E-10	0.004933
22Feb2011	23190	959.51	6.028186	3	K.GICDLSK	chrX@165	4.10E-10	0.007817
22Feb2011	22290	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	9.28E-15	0

22Feb2011	19935	694.87	2.550973	2	K.YHNITLQ	chrX@383	4.91E-10	0.008922
22Feb2011	20219	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.38E-11	4.42E-04
22Feb2011	1794	833.4	-14.0782	1	_.RDEAQSK	Splice@chr	4.71E-10	0.008521
22Feb2011	23833	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.37E-17	0
22Feb2011	14810	938.46	22.50833	2	R.ECSQSDS	chr2@887	7.28E-11	0.002355
22Feb2011	12748	554.26	6.682444	2	R.M+15.99	Splice@chr	4.50E-10	0.008521
22Feb2011	20492	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.69E-10	0.003791
22Feb2011	21721	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.73E-17	0
22Feb2011	1835	833.4	-14.0782	1	_.RDEAQSK	Splice@chr	4.76E-10	0.008604
22Feb2011	8900	724.35	19.12636	3	V.CLTEEGK	Splice@chr	6.28E-11	0.001982
22Feb2011	23025	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.36E-13	0
22Feb2011	21949	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	9.65E-16	0
22Feb2011	22955	606.63	-14.6199	3	K.KCNEEGC	chr3@117	1.59E-10	0.003714
22Feb2011	3466	460.72	10.9535	2	R.MGMDPI	Splice@chr	1.99E-10	0.004543
22Feb2011	14715	762.43	16.40509	2	_.MK+14.0	chr4@774	1.77E-10	0.00396
22Feb2011	19245	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	2.42E-10	0.004933
22Feb2011	5982	626.8	-12.4435	2	R.LCESGAA	Splice@chr	1.30E-15	0
22Feb2011	23847	860.68	2.433027	4	R.FQSAAIG	Splice@chr	1.33E-14	0
22Feb2011	23590	968.17	-29.3651	3	R.FFYNIFAL	chrX@472	1.33E-10	0.003196
22Feb2011	22467	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	9.68E-11	0.002582
22Feb2011	23146	799.15	-20.3276	4	K.SGTIFDNI	Splice@chr	7.72E-12	4.42E-04
22Feb2011	21716	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.62E-13	0
22Feb2011	20603	1008.18	0.829193	3	R.CWNRRA	Splice@chr	3.82E-11	0.001543
22Feb2011	17864	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	1.30E-18	0
22Feb2011	15392	490.74	-7.60235	2	K.DITMEIM	chr3@1481	2.13E-10	0.004543
22Feb2011	24220	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.28E-14	0
22Feb2011	4876	433.76	2.609238	2	_.IVDLPGPI	chr3@110	4.08E-10	0.007817
22Feb2011	20325	1008.18	0.829193	3	R.CWNRRA	Splice@chr	1.22E-10	0.00275
22Feb2011	8955	724.35	19.12636	3	V.CLTEEGK	Splice@chr	5.25E-10	0.009556
22Feb2011	22784	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	9.43E-12	4.42E-04
22Feb2011	22928	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.50E-14	0
22Feb2011	23135	929.15	-28.8338	3	R.KSTAKLK	chr2@859	1.18E-10	0.00275
22Feb2011	13830	623.03	-18.2266	3	P.RNWGKC	chrX@144	1.47E-10	0.003634
22Feb2011	22976	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	5.54E-11	0.001907
22Feb2011	22975	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.16E-15	0
22Feb2011	24701	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.43E-14	0
22Feb2011	12090	851.49	-3.4814	2	K.RGVRLSH	chr2@278	2.09E-10	0.004543
22Feb2011	1760	632.78	-25.4076	2	_.KM+15.9	Splice@chr	3.48E-10	0.006852
22Feb2011	15690	759.4	-15.0495	2	K.FIDANLQ	chr4@820	4.40E-10	0.008387
22Feb2011	20952	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.86E-13	1.29E-04
22Feb2011	23641	968.17	-29.3651	3	R.FFYNIFAL	chrX@472	3.72E-10	0.007165
22Feb2011	23398	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	6.99E-11	0.002355
22Feb2011	15740	759.4	-15.0495	2	K.FIDANLQ	chr4@820	1.36E-10	0.003196
22Feb2011	20171	897.45	-3.04709	4	R.FWFFGKF	chr2@702	1.71E-10	0.003791
22Feb2011	21899	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	7.37E-13	1.29E-04
22Feb2011	20262	897.46	8.122101	4	R.FWFFGKF	chr2@702	2.80E-10	0.005428
22Feb2011	20267	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.83E-13	1.29E-04

22Feb2011	19511	1007.86	15.19559	3	R.CWNRRA	Splice@chr	7.34E-12	4.42E-04
22Feb2011	1751	833.4	-14.0782	1	_.RDEAQSK	Splice@chr	5.32E-10	0.009556
22Feb2011	17112	667.34	-28.9884	3	_.FFM+15.9	chr3@1415	2.23E-10	0.004214
22Feb2011	14753	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.42E-10	0.004475
22Feb2011	4665	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.84E-10	0.005602
22Feb2011	21252	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.26E-12	0
22Feb2011	23625	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	1.46E-10	0.003213
22Feb2011	23975	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.18E-15	0
22Feb2011	24898	760.4	-4.0463	3	_.TQTNTKI\	chrX@7978	4.56E-10	0.009095
22Feb2011	20702	957.83	-2.70061	3	R.FIEPIEDIF	Splice@chr	4.93E-10	0.009964
22Feb2011	19308	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	2.09E-10	0.004136
22Feb2011	14808	938.46	22.50833	2	R.ECSQSDS	chr2@8876	6.56E-11	0.001545
22Feb2011	15235	622.33	9.587405	2	R.AK+14.01	chr2@4270	7.90E-11	0.001847
22Feb2011	4971	446.75	3.354779	2	R.IFSAGELF	chr3@5608	1.87E-10	0.003765
22Feb2011	23258	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	4.74E-14	0
22Feb2011	14538	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.28E-14	0
22Feb2011	2900	661.36	7.817807	2	K.QKFEICEI	chr1@3009	1.89E-10	0.003765
22Feb2011	22239	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.32E-15	0
22Feb2011	6437	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.04E-10	0.008313
22Feb2011	13798	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	7.94E-12	0
22Feb2011	6379	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.43E-10	0.004475
22Feb2011	14020	607	-9.70672	3	I.NRFNISLK	chrX@1250	4.85E-11	0.001351
22Feb2011	17809	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	1.19E-17	0
22Feb2011	20477	897.46	8.122101	4	R.FWFFGKF	chr2@7020	9.71E-11	0.002343
22Feb2011	18708	1043.5	8.382467	1	R.SLGLYSD(	chr5@4466	5.72E-11	0.001455
22Feb2011	22289	1060.53	-16.1915	3	K.SGTIFDNI	Splice@chr	6.68E-13	0
22Feb2011	5276	626.8	-12.4435	2	R.LCESGAA	Splice@chr	2.01E-14	0
22Feb2011	14427	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	4.46E-11	0.001351
22Feb2011	13739	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	4.42E-11	0.001351
22Feb2011	24354	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.76E-14	0
22Feb2011	5387	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.58E-15	0
22Feb2011	15782	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.86E-16	0
22Feb2011	20762	973.46	16.48633	3	_.GCSIVPIS	Splice@chr	1.64E-11	4.99E-04
22Feb2011	22184	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	7.34E-14	0
22Feb2011	22180	1060.53	-16.1915	3	K.SGTIFDNI	Splice@chr	1.36E-15	0
22Feb2011	11736	608.84	15.16282	2	R.KTEEKLES	chr2@3949	2.20E-10	0.004214
22Feb2011	24017	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	8.38E-17	0
22Feb2011	19291	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	3.09E-11	0.001158
22Feb2011	4609	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.61E-10	0.007121
22Feb2011	3952	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	2.32E-10	0.004405
22Feb2011	24626	828.38	-20.1128	2	K.PNLK+14	chr2@3862	1.27E-11	2.51E-04
22Feb2011	20558	1007.85	5.172966	3	R.CWNRRA	Splice@chr	2.03E-11	7.29E-04
22Feb2011	6873	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.06E-10	0.006159
22Feb2011	22135	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	7.44E-14	0
22Feb2011	22129	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	1.47E-10	0.003213
22Feb2011	15639	965.76	6.091444	4	R.KTSSCQK	chr5@2085	3.30E-10	0.006604
22Feb2011	12456	544.8	-6.50987	2	R.LPTYVPA/	chrX@1248	2.03E-10	0.004136

22Feb2011	19969	887.1	9.027743	3	F.YEEMDYI'	Splice@chr	5.34E-11	0.001351
22Feb2011	19656	762.13	-4.55161	4	K.SGDAGIV	Splice@chr	2.98E-10	0.005975
22Feb2011	23431	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	2.89E-10	0.005691
22Feb2011	22746	799.15	-20.3276	4	K.SGTIFDNI	Splice@chr	1.08E-13	0
22Feb2011	8735	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.95E-10	0.005784
22Feb2011	9667	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.99E-11	0.001545
22Feb2011	14479	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.55E-13	0
22Feb2011	21319	767.74	-27.8985	3	K.TFLKNPK'	chr3@1043	2.04E-10	0.004136
22Feb2011	5327	626.8	-12.4435	2	R.LCESGAA	Splice@chr	2.71E-16	0
22Feb2011	22439	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	5.87E-13	0
22Feb2011	11803	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.30E-10	0.004405
22Feb2011	9696	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	2.32E-10	0.004405
22Feb2011	12481	554.26	6.682444	2	R.M+15.99	Splice@chr	2.61E-10	0.004847
22Feb2011	17858	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	1.39E-15	0
22Feb2011	19285	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	4.79E-10	0.009808
22Feb2011	8489	423.26	-10.1904	2	R.STVAAKIF	chr3@3293	7.21E-11	0.001747
22Feb2011	2155	587.3	4.892896	2	Q.NAVEQE'	Splice@chr	6.83E-12	0
22Feb2011	2316	735.33	-27.5112	2	K.YGHANVI	chr1@1065	4.50E-10	0.009005
22Feb2011	15946	1056.22	29.33653	3	R.TTGVVLD	Splice@chr	3.95E-13	0
22Feb2011	15748	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	2.04E-12	0
22Feb2011	8518	1086.01	9.000639	2	V.CLTEEGK	Splice@chr	2.81E-10	0.005602
22Feb2011	21299	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.59E-12	0
22Feb2011	20441	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.21E-14	0
22Feb2011	13880	887.93	29.43791	2	I.DEREESTM	Splice@chr	8.68E-11	0.001945
22Feb2011	23995	860.68	2.433027	4	R.FQSAAIG	Splice@chr	3.52E-14	0
22Feb2011	24653	828.38	-20.1128	2	K.PNLK+14	chr2@3862	1.66E-10	0.003685
22Feb2011	2259	735.33	-27.5112	2	K.YGHANVI	chr1@1065	1.37E-10	0.003019
22Feb2011	19648	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.73E-11	0.001158
22Feb2011	6746	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.46E-10	0.00561
22Feb2011	578	484.73	-5.6149	2	K.FSEKLESE	Splice@chr	3.28E-10	0.007336
22Feb2011	18900	672.59	-4.41756	5	R.KVSNVQV	chr5@8812	2.50E-10	0.00561
22Feb2011	6801	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.22E-10	0.005243
22Feb2011	20244	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.32E-11	0.001889
22Feb2011	6104	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.73E-10	0.006412
22Feb2011	14468	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.31E-12	0
22Feb2011	23871	1070.58	11.90479	2	R.KSTENMI	chr1@1074	4.47E-10	0.009858
22Feb2011	23622	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.93E-15	0
22Feb2011	21992	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	4.39E-13	0
22Feb2011	22084	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	6.87E-11	0.002207
22Feb2011	21890	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	7.80E-12	2.64E-04
22Feb2011	10469	443.24	-17.2689	2	K.PVVIDDA	chrX@5274	2.18E-10	0.00515
22Feb2011	19611	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	1.13E-10	0.003327
22Feb2011	11440	943.57	-3.04345	1	K.GSK+14.(	chrX@1205	3.16E-10	0.007246
22Feb2011	19408	1003.19	17.13413	3	R.CWNRRA	Splice@chr	6.71E-13	0
22Feb2011	11385	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	7.24E-11	0.002527
22Feb2011	16082	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.35E-11	2.64E-04
22Feb2011	20266	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	1.68E-10	0.004619

22Feb2011	19886	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	3.15E-11	9.95E-04
22Feb2011	13037	1174.09	-25.7902	2	R.KGFWQV	Splice@chr	2.64E-10	0.006111
22Feb2011	10072	595.33	16.43181	3	R.DECYASK	Splice@chr	4.65E-11	0.001557
22Feb2011	14527	858.48	6.006088	3	_.LETGIIKP	Splice@chr	9.71E-15	0
22Feb2011	17124	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.13E-10	0.003327
22Feb2011	21401	975.8	-15.4281	3	K.SGTIFDNI	Splice@chr	4.49E-10	0.009937
22Feb2011	8595	724.34	5.400383	3	V.CLTEEGK	Splice@chr	4.81E-12	0
22Feb2011	21936	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	9.68E-14	0
22Feb2011	14415	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	2.70E-13	0
22Feb2011	19874	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.48E-11	9.95E-04
22Feb2011	22876	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.62E-15	0
22Feb2011	23584	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.29E-15	0
22Feb2011	13744	484.61	1.222351	3	K.ISSAIAMF	chr4@7544	1.69E-11	3.90E-04
22Feb2011	4320	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.59E-10	0.00571
22Feb2011	14787	938.46	22.50833	2	R.ECSQSDS	chr2@8876	7.04E-11	0.002437
22Feb2011	20909	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.01E-12	0
22Feb2011	21887	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.79E-15	0
22Feb2011	21628	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.76E-16	0
22Feb2011	21784	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	6.96E-15	0
22Feb2011	13801	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	2.73E-11	9.95E-04
22Feb2011	22378	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	2.30E-12	0
22Feb2011	4232	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.28E-10	0.00534
22Feb2011	20960	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.35E-13	0
22Feb2011	15193	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.76E-10	0.004684
22Feb2011	23022	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	1.00E-10	0.003024
22Feb2011	17843	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	2.55E-15	0
22Feb2011	13951	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.04E-10	0.003024
22Feb2011	19415	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.22E-10	0.003757
22Feb2011	21738	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.28E-13	0
22Feb2011	22924	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.45E-14	0
22Feb2011	25105	760.4	-4.0463	3	_.TQTNTKI	chrX@7978	2.88E-10	0.006673
22Feb2011	19848	887.11	20.42052	3	F.YEEMDYI	Splice@chr	4.72E-12	0
22Feb2011	20196	897.46	8.122101	4	R.FWFFGKF	chr2@7020	3.64E-10	0.007895
22Feb2011	20445	957.5	22.57714	3	K.LFQVLQN	Splice@chr	6.59E-11	0.002207
22Feb2011	9725	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	4.27E-10	0.009095
22Feb2011	22841	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.11E-12	0
22Feb2011	20876	730.92	-24.8083	2	_.FFHKVK+	chr5@2007	3.14E-10	0.007246
22Feb2011	9837	879.47	21.53913	1	R.YNRAPM	chr5@4305	3.05E-10	0.006868
22Feb2011	23348	688.37	19.57571	3	R.MIFSLDP	chrX@6055	1.12E-10	0.003327
22Feb2011	21763	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	6.90E-12	0
22Feb2011	1813	450.77	18.59199	2	K.IEVDGVLI	chrX@1251	3.20E-10	0.007336
22Feb2011	17784	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	6.51E-17	0
22Feb2011	21838	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.57E-14	0
22Feb2011	23143	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.36E-12	1.57E-04
22Feb2011	8448	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.05E-11	4.07E-04
22Feb2011	3806	403.2	4.561063	2	K.DDIAASG	chr3@1101	2.02E-10	0.005558
22Feb2011	13563	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	1.11E-10	0.003605

22Feb2011	19731	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.54E-11	9.88E-04
22Feb2011	7412	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	8.52E-12	4.07E-04
22Feb2011	15526	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	1.09E-10	0.003381
22Feb2011	15525	965.76	6.091444	4	R.K+14.016	chr5@2085	2.30E-10	0.006043
22Feb2011	15935	592.98	16.54196	3	K.DITLEVEA	Splice@chr	2.26E-10	0.005945
22Feb2011	14319	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	5.90E-15	0
22Feb2011	10723	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	1.33E-10	0.004425
22Feb2011	7520	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.33E-11	7.74E-04
22Feb2011	16568	820.39	-23.8985	4	R.TTGVVLD	Splice@chr	1.56E-10	0.004809
22Feb2011	19130	1064.2	-10.2401	3	K.SGDAGIV	Splice@chr	4.44E-11	0.001218
22Feb2011	20040	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.34E-12	1.57E-04
22Feb2011	23430	770.76	-24.193	3	K.YLDAKCK	chr4@3751	1.50E-10	0.004611
22Feb2011	9991	550.82	1.472544	4	K.NPSKIQK	chr3@2560	1.30E-10	0.004337
22Feb2011	20280	1007.85	5.172966	3	R.CWNRRA	Splice@chr	3.59E-10	0.009264
22Feb2011	20757	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.73E-13	0
22Feb2011	19750	694.87	2.550973	2	K.YHNITLQ	chrX@3836	3.99E-10	0.009812
22Feb2011	2673	411.7	-22.8862	2	K.IYGGGGC	chr4@1715	2.33E-13	0
22Feb2011	6742	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.79E-10	0.007683
22Feb2011	4582	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.84E-10	0.009624
22Feb2011	7504	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	2.56E-10	0.006826
22Feb2011	6368	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.94E-10	0.005558
22Feb2011	20089	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.82E-12	3.04E-04
22Feb2011	2100	574.77	-16.2754	2	K.IMADSIT	chr4@4334	3.06E-11	9.88E-04
22Feb2011	19361	1003.19	17.13413	3	R.CWNRRA	Splice@chr	8.42E-13	0
22Feb2011	19089	987.51	4.289691	3	K.KYLFLDN	chr4@1288	2.43E-10	0.006332
22Feb2011	20109	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	1.37E-10	0.004425
22Feb2011	23170	860.69	14.08015	4	R.FQSAAIG	Splice@chr	6.76E-13	0
22Feb2011	14265	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.10E-13	0
22Feb2011	20061	897.46	8.122101	4	R.FWFFGKF	chr2@7020	1.36E-10	0.004425
22Feb2011	20064	1007.85	5.172966	3	R.CWNRRA	Splice@chr	2.26E-10	0.005945
22Feb2011	22700	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	1.83E-10	0.005393
22Feb2011	15045	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.95E-10	0.009624
22Feb2011	14477	762.43	16.40509	2	_.MK+14.0	chr4@7749	2.97E-10	0.007873
22Feb2011	20799	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.79E-13	0
22Feb2011	13778	887.93	29.43791	2	I.DEREESTM	chr5@9923	6.11E-11	0.002605
22Feb2011	12	495.29	-6.17408	2	R.VFIEVNLF	chr4@5737	1.80E-10	0.005393
22Feb2011	20233	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.96E-10	0.005558
22Feb2011	14990	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.88E-10	0.005492
22Feb2011	19373	1007.86	15.19559	3	R.CWNRRA	Splice@chr	9.49E-11	0.003279
22Feb2011	23168	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.64E-10	0.007121
22Feb2011	23161	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.53E-14	0
22Feb2011	14381	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.15E-11	0.001806
22Feb2011	15855	571.64	-12.8771	3	R.IAEEK+14	chr1@2921	1.50E-10	0.004611
22Feb2011	14634	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.74E-10	0.005393
22Feb2011	4531	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.97E-10	0.007873
22Feb2011	13619	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	6.32E-12	4.07E-04
22Feb2011	10333	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.11E-10	0.009987

22Feb2011	22972	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	5.32E-10	0.009972
22Feb2011	15029	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.35E-10	0.0054
22Feb2011	290	735.33	-27.5112	2	K.YGHANVI	chr1@1065	3.78E-10	0.007863
22Feb2011	18638	742.88	-6.21424	2	K.M+15.99	chr4@1648	8.22E-11	0.001746
22Feb2011	15233	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.02E-10	0.001962
22Feb2011	21107	694.87	2.550973	2	K.YHNITLQ	chrX@3836	3.04E-10	0.006567
22Feb2011	16179	490.74	-7.60235	2	K.DITMEIM	chr3@1481	4.60E-10	0.008922
22Feb2011	11333	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	3.34E-10	0.007148
22Feb2011	20664	864.94	10.49869	2	R.KSSTLMR	chr4@1655	4.56E-12	5.52E-04
22Feb2011	3340	488.28	18.24649	2	K.INAEFVG	chr4@4519	5.21E-10	0.009606
22Feb2011	23407	1060.53	-16.1915	3	K.SGTIFDN	Splice@chr	1.81E-12	2.37E-04
22Feb2011	23466	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.24E-14	0
22Feb2011	14412	1005.16	-21.3951	3	L.LTTCNRR	Splice@chr	3.10E-11	0.001302
22Feb2011	15645	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.55E-10	0.003242
22Feb2011	25149	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	4.28E-11	0.001356
22Feb2011	21440	649.9	-9.68814	2	K.LKIITNLE	chr2@6716	3.24E-10	0.007011
22Feb2011	15998	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.76E-10	0.003956
22Feb2011	5232	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.16E-10	0.004961
22Feb2011	2572	574.77	-16.2754	2	K.IMADSIT	chr4@4334	3.24E-10	0.007011
22Feb2011	26236	713.68	-6.48229	3	I.YSNTTNS	chr1@2335	3.53E-10	0.007588
22Feb2011	14264	1041.04	-10.4206	2	K.EKKAMRI	chr1@3014	7.56E-11	0.001663
22Feb2011	2745	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.29E-10	0.008787
22Feb2011	15402	762.43	16.40509	2	_.MK+14.0	chr4@7749	2.01E-10	0.004489
22Feb2011	18831	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	5.57E-17	0
22Feb2011	23100	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	3.68E-17	0
22Feb2011	7110	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.86E-10	0.004268
22Feb2011	25711	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.32E-15	0
22Feb2011	23412	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	4.16E-14	0
22Feb2011	3172	488.28	18.24649	2	K.INAEFVG	chr4@4519	2.68E-10	0.005757
22Feb2011	14437	623.03	-18.2266	3	P.RNWGKG	chrX@1446	5.21E-10	0.009606
22Feb2011	21942	887.42	-14.0465	2	S.FCLLYKGF	Splice@chr	2.08E-10	0.004728
22Feb2011	21947	646	-23.2783	3	N.NDSDILF	chr1@1264	2.15E-10	0.004961
22Feb2011	2695	412.23	25.3069	2	R.IASYQGG	chrX@1679	4.27E-10	0.008787
22Feb2011	25341	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	4.60E-11	0.001356
22Feb2011	21657	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	9.36E-11	0.001895
22Feb2011	2797	412.23	25.3069	2	R.IASYQGG	chrX@1679	2.99E-10	0.006343
22Feb2011	13265	554.26	6.682444	2	R.M+15.99	Splice@chr	4.10E-11	0.001356
22Feb2011	15091	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.42E-11	0.001419
22Feb2011	19659	746.9	0.654628	2	V.EK+14.01	chrX@6709	3.91E-10	0.00801
22Feb2011	18530	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.10E-14	0
22Feb2011	3536	456.29	-1.0042	2	R.RAAAPLR	Splice@chr	2.18E-10	0.005039
22Feb2011	23575	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	1.47E-13	0
22Feb2011	26511	828.38	-20.1128	2	K.PNLK+14	chr2@3862	7.17E-11	0.001663
22Feb2011	21144	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.98E-12	4.51E-04
22Feb2011	25203	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	2.53E-13	0
22Feb2011	16473	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	3.08E-15	0
22Feb2011	22484	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	4.35E-11	0.001356

22Feb2011	7336	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.63E-10	0.003397
22Feb2011	12565	730.38	-23.8587	3	K.DNVVNTI	chr3@782	1.02E-10	0.001962
22Feb2011	5693	446.75	3.354779	2	R.IFSAGELF	chr3@560	4.12E-10	0.008444
22Feb2011	2159	562.83	-11.5155	2	K.RQERGIL	chr1@184	1.61E-10	0.003316
22Feb2011	14555	623.03	-18.2266	3	P.RNWGKG	chrX@144	2.37E-10	0.0054
22Feb2011	28191	439.73	-4.03447	2	R.SIAMFGP	chr2@415	2.84E-10	0.006205
22Feb2011	23521	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	5.66E-14	0
22Feb2011	16761	792.42	5.26594	4	R.TTGVVLD	chr2@151	5.10E-10	0.009463
22Feb2011	16404	759.4	-15.0495	2	K.FIDANLQ	chr4@820	2.44E-10	0.005524
22Feb2011	20653	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.43E-11	0.001419
22Feb2011	15346	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	6.73E-12	6.35E-04
22Feb2011	25381	959.84	1.380437	3	K.GICDLSK	chrX@165	4.08E-10	0.008294
22Feb2011	8086	1089.65	-29.1532	1	K.KLKSMK	chr5@370	1.22E-10	0.002284
22Feb2011	26187	713.68	-6.48229	3	I.YSNTTNS	chr1@233	3.60E-11	0.001356
22Feb2011	281	439.73	-4.03447	2	R.SIAMFGP	chr2@415	2.46E-10	0.005524
22Feb2011	12636	851.48	-15.2578	2	K.RGVRLSH	chr2@278	1.25E-10	0.002607
22Feb2011	23147	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.15E-14	0
22Feb2011	21450	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.12E-13	0
22Feb2011	25965	1070.58	11.90479	2	R.KSTENMI	chr1@107	5.20E-10	0.009606
22Feb2011	20112	1060.14	-25.0362	3	I.SRSAAMF	Splice@chr	1.43E-13	0
22Feb2011	12826	833.42	-4.62234	1	K.HEVTVFT	chr4@131	1.58E-10	0.003316
22Feb2011	28176	439.73	-4.03447	2	R.SIAMFGP	chr2@415	3.73E-10	0.007863
22Feb2011	19086	756.05	-0.97004	3	_.EM+15.9	chr4@615	3.11E-10	0.006867
22Feb2011	25175	799.15	-20.3276	4	K.SGTIFDN	Splice@chr	9.51E-11	0.001895
22Feb2011	23896	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	2.49E-10	0.005524
22Feb2011	21155	694.87	2.550973	2	K.YHNITLQ	chrX@383	3.72E-10	0.007863
22Feb2011	9519	560.94	-12.2507	3	_.EMFSAA	chr4@341	1.17E-10	0.002206
22Feb2011	16463	759.4	-15.0495	2	K.FIDANLQ	chr4@820	2.16E-10	0.004961
22Feb2011	23360	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.65E-12	2.37E-04
22Feb2011	18778	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	1.02E-18	0
22Feb2011	2109	562.83	-11.5155	2	K.RQERGIL	chr1@184	1.10E-10	0.001962
22Feb2011	11022	832.46	-1.02771	2	S.KMVK+14	chr5@196	2.86E-10	0.005636
22Feb2011	1892	587.3	4.892896	2	Q.NAVEQE	Splice@chr	8.21E-12	5.83E-04
22Feb2011	3151	460.72	10.9535	2	R.MGMDPI	Splice@chr	1.19E-10	0.002147
22Feb2011	25102	1146.91	18.11004	4	_.WVRYLV	Splice@chr	1.40E-10	0.002801
22Feb2011	6346	493.28	9.299081	2	R.EPKNATG	chr2@105	2.10E-10	0.004121
22Feb2011	11635	747.57	5.690177	5	S.HLPRPGH	Splice@chr	3.59E-11	9.35E-04
22Feb2011	17723	835.45	-7.2977	4	R.K+14.016	chrX@999	3.34E-10	0.006443
22Feb2011	12711	851.49	-3.4814	2	K.RGVRLSH	chr2@278	4.19E-10	0.00834
22Feb2011	5257	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.99E-10	0.005771
22Feb2011	16614	759.4	-15.0495	2	K.FIDANLQ	chr4@820	6.35E-11	0.001523
22Feb2011	7691	527.95	11.73747	3	K.SVVSISSE	chr4@104	3.63E-10	0.007426
22Feb2011	21555	934.48	16.93502	2	R.QFRQSGI	chr5@479	1.29E-10	0.0023
22Feb2011	1930	587.3	4.892896	2	Q.NAVEQE	Splice@chr	7.40E-12	5.83E-04
22Feb2011	15597	762.43	16.40509	2	_.MK+14.0	chr4@774	2.22E-10	0.004666
22Feb2011	20418	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.96E-10	0.007856
22Feb2011	14810	664.37	2.821611	3	R.TPLVPTEI	chr2@110	1.95E-10	0.003968

22Feb2011	26145	769.88	-19.0515	4	_.MSLIREK-	chr3@123	2.28E-10	0.004666
22Feb2011	24804	968.51	-23.6218	3	R.FFYNIFAL	chrX@472	4.13E-10	0.008142
22Feb2011	5199	741.38	-23.1647	2	K.FPENRHI/	chr2@147	3.60E-10	0.007349
22Feb2011	23938	911.42	20.49399	2	_.PRM+15.	Splice@chr	3.55E-10	0.007197
22Feb2011	19502	886.77	-29.5706	3	G.FLFKSLC\	chr2@949	4.76E-10	0.008906
22Feb2011	15463	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.03E-10	0.0019
22Feb2011	16343	490.74	-7.60235	2	K.DITMEIM	chr3@148	2.95E-10	0.005771
22Feb2011	24391	929.15	-28.8338	3	R.KSTAKLK	chr2@859	1.07E-11	5.83E-04
22Feb2011	10637	550.82	1.472544	4	K.NPSKIQK-	chr3@256	2.66E-10	0.005257
22Feb2011	16157	622.33	9.587405	2	R.AK+14.01	chr2@427	2.48E-10	0.005035
22Feb2011	17012	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.18E-12	3.41E-04
22Feb2011	14779	484.27	-10.2722	3	K.ISSAIAMI	chr4@754	1.87E-10	0.00374
22Feb2011	22016	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.53E-12	2.38E-04
22Feb2011	21407	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.74E-10	0.003591
22Feb2011	18503	742.88	-6.21424	2	K.M+15.99	chr4@164	2.87E-10	0.005636
22Feb2011	20433	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	1.27E-11	5.83E-04
22Feb2011	25146	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.74E-15	0
22Feb2011	3324	562.83	-11.5155	2	K.RQERGIL	chr1@184	6.12E-11	0.001447
22Feb2011	2243	735.33	-27.5112	2	K.YGHANVI	chr1@106	2.87E-10	0.005636
22Feb2011	5733	446.75	3.354779	2	R.IFSAGELF	chr3@560	3.48E-10	0.00689
22Feb2011	17931	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.95E-10	0.005771
22Feb2011	10806	829.89	-16.1259	2	R.FEVFEIEC	chr4@729	3.55E-10	0.007197
22Feb2011	15402	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	4.97E-12	5.83E-04
22Feb2011	22076	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	4.19E-11	0.001204
22Feb2011	22072	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.43E-13	0
22Feb2011	7544	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.55E-10	0.005257
22Feb2011	7198	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.68E-10	0.003513
22Feb2011	24841	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	3.13E-10	0.005917
22Feb2011	16932	888.97	20.94366	2	K.DITLEVEA	Splice@chr	2.20E-10	0.004598
22Feb2011	14578	623.03	-18.2266	3	P.RNWGKG	chrX@144	3.67E-11	9.35E-04
22Feb2011	8109	1089.65	-29.1532	1	K.KLKSMKN	chr5@370	3.82E-10	0.007633
22Feb2011	19933	987.51	4.289691	3	K.KYLFLDN	chr4@128	1.56E-10	0.003118
22Feb2011	20428	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.61E-11	5.83E-04
22Feb2011	1971	587.8	2.031861	2	Q.NAVEQE	Splice@chr	1.54E-11	5.83E-04
22Feb2011	21447	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.22E-10	0.002226
22Feb2011	15178	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	8.38E-11	0.0019
22Feb2011	21974	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.40E-12	0
22Feb2011	3062	412.23	25.3069	2	R.IASYQGG	chrX@167	2.83E-10	0.005636
22Feb2011	3203	460.72	10.9535	2	R.MGMDPI	Splice@chr	3.97E-10	0.007575
22Feb2011	23329	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.55E-11	4.98E-04
22Feb2011	23330	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.10E-14	0
22Feb2011	24485	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	6.38E-13	0
22Feb2011	22398	805.46	-26.0992	2	K.TPIFIPAP	chr5@186	3.56E-10	0.006771
22Feb2011	14049	924.9	-24.4218	2	Q.KPDDISN	Splice@chr	1.12E-10	0.002341
22Feb2011	23597	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	2.40E-12	0
22Feb2011	20762	873.48	25.16572	2	R.SIFVDLEP	Splice@chr	1.60E-11	4.98E-04
22Feb2011	15359	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.40E-13	0

22Feb2011	15168	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.46E-11	0.001878
22Feb2011	21725	957.5	22.57714	3	K.LFQVLQN	Splice@chr	5.88E-10	0.00997
22Feb2011	16822	792.42	5.26594	4	R.TTGVVLD	chr2@1512	1.06E-10	0.002341
22Feb2011	26270	828.38	-20.1128	2	K.PNLK+14	chr2@3862	3.69E-10	0.006996
22Feb2011	15342	599.28	-28.7398	2	K.LCSTADT	chrX@1481	4.93E-11	0.001558
22Feb2011	21168	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.36E-11	4.05E-04
22Feb2011	23548	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	4.41E-12	3.30E-04
22Feb2011	926	833.4	-14.0782	1	_.RDEAQSK	Splice@chr	4.56E-10	0.008337
22Feb2011	21523	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.98E-13	0
22Feb2011	22877	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	1.21E-10	0.002669
22Feb2011	16873	792.42	5.26594	4	R.TTGVVLD	chr2@1512	6.06E-11	0.001878
22Feb2011	17866	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.73E-10	0.005441
22Feb2011	14661	623.03	-18.2266	3	P.RNWGKG	chrX@1446	1.98E-10	0.004397
22Feb2011	23436	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	5.18E-14	0
22Feb2011	3260	460.72	10.9535	2	R.MGMDPI	Splice@chr	1.23E-10	0.002754
22Feb2011	18930	902.79	-26.6077	3	K.RKLEYTIS	Splice@chr	8.85E-11	0.002193
22Feb2011	25045	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.46E-11	4.05E-04
22Feb2011	14739	484.27	-10.2722	3	K.ISSAIAMI	Splice@chr	1.01E-10	0.002341
22Feb2011	25410	911.18	22.35347	3	R.KTDNKN	Splice@chr	4.35E-10	0.008226
22Feb2011	11401	747.57	5.690177	5	S.HLPRPGH	Splice@chr	1.56E-10	0.003698
22Feb2011	22939	980.48	-7.04314	3	K.SGTIFDN	Splice@chr	5.37E-10	0.009335
22Feb2011	23267	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	3.08E-12	0
22Feb2011	26358	769.88	-19.0515	4	_.MSLIREK	chr3@1233	3.96E-10	0.007575
22Feb2011	22272	634.84	6.410455	2	R.VDIGDILI	Splice@chr	4.48E-13	0
22Feb2011	7224	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.67E-10	0.003698
22Feb2011	18586	742.88	-6.21424	2	K.M+15.99	chr4@1648	2.30E-10	0.004606
22Feb2011	23143	980.47	-17.2661	3	K.SGTIFDN	Splice@chr	8.28E-12	4.05E-04
22Feb2011	19072	554.3	-28.4599	2	K.CLGLGYL	chr2@9237	3.39E-11	9.50E-04
22Feb2011	17980	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.39E-10	0.004831
22Feb2011	23384	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.64E-14	0
22Feb2011	3082	418.89	-10.5715	3	R.ENFATKC	chr5@5231	3.65E-10	0.006839
22Feb2011	13122	833.42	-4.62234	1	K.HEVTVFT	chr4@1317	1.43E-10	0.003225
22Feb2011	24993	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	5.55E-12	3.30E-04
22Feb2011	23777	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.78E-10	0.004007
22Feb2011	21547	649.9	-9.68814	2	K.LKIITNLE	chr2@6716	5.25E-10	0.009189
22Feb2011	22497	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	8.55E-11	0.002193
22Feb2011	23038	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	4.74E-17	0
22Feb2011	18640	742.88	-6.21424	2	K.M+15.99	chr4@1648	5.24E-10	0.009189
22Feb2011	3245	735.33	-27.5112	2	K.YGHANVI	chr1@1065	3.62E-10	0.006839
22Feb2011	21469	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.35E-13	0
22Feb2011	16163	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.33E-10	0.004767
22Feb2011	18480	991.51	24.02083	3	_.IYVPADD	Splice@chr	2.04E-13	0
22Feb2011	9240	423.26	-10.1904	2	R.STVAAKI	chr3@3293	5.21E-10	0.009049
22Feb2011	5499	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.93E-10	0.00751
22Feb2011	24530	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	3.92E-16	0
22Feb2011	7281	434.24	13.9946	3	_.RSNDQTI	chr5@6378	5.03E-10	0.008913
22Feb2011	25406	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.34E-14	0

22Feb2011	8194	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	4.06E-11	0.001122
22Feb2011	22321	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.25E-12	0
22Feb2011	23296	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	2.50E-11	6.81E-04
22Feb2011	16545	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	2.87E-10	0.005505
22Feb2011	25455	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.79E-16	0
22Feb2011	15594	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.29E-10	0.002908
22Feb2011	8250	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.22E-10	0.002669
22Feb2011	23221	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	4.10E-14	0
22Feb2011	22378	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.89E-13	0
22Feb2011	18742	1059.82	-11.3751	3	I.SRSAAMF	Splice@chr	9.26E-18	0
22Feb2011	15304	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	7.33E-11	0.001878
22Feb2011	20812	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	5.80E-12	3.30E-04
22Feb2011	24425	606.63	-14.6199	3	K.KCNEEGC	chr3@1174	1.86E-10	0.004158
22Feb2011	10879	550.82	1.472544	4	K.NPSKIQK	chr3@2560	1.71E-10	0.003859
22Feb2011	12936	662.85	-7.15081	2	S.INM+15.9	chr4@2551	4.54E-10	0.008337
22Feb2011	23276	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.61E-13	0
22Feb2011	12761	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	4.57E-10	0.008337
22Feb2011	7466	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.53E-10	0.0067
22Feb2011	23602	1113.56	-4.81022	3	R.ELGPIDIL	chr4@3717	9.20E-17	0
22Feb2011	19398	644.4	-15.5206	2	K.KIIISDFLP	chr5@1401	3.75E-10	0.007383
22Feb2011	5969	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	9.99E-12	2.86E-04
22Feb2011	20547	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.46E-11	2.86E-04
22Feb2011	23360	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	1.90E-10	0.003684
22Feb2011	23362	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.44E-15	0
22Feb2011	14536	938.46	22.50833	2	R.ECSQSDS	chr2@8876	8.00E-11	0.0013
22Feb2011	19796	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.76E-10	0.003376
22Feb2011	19854	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	2.66E-11	5.65E-04
22Feb2011	24016	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	4.46E-10	0.008386
22Feb2011	4690	446.75	3.354779	2	R.IFSAGELF	chr3@5608	3.54E-10	0.006847
22Feb2011	22085	795.39	-27.0447	4	K.SGTIFDNI	Splice@chr	9.72E-12	2.86E-04
22Feb2011	20592	957.5	22.57714	3	K.LFQVLQN	Splice@chr	4.06E-10	0.007885
22Feb2011	22532	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.02E-13	0
22Feb2011	20417	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.49E-10	0.002748
22Feb2011	12291	554.26	6.682444	2	R.M+15.99	Splice@chr	1.55E-10	0.002814
22Feb2011	19803	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	4.08E-11	8.12E-04
22Feb2011	22304	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.69E-12	0
22Feb2011	7258	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.69E-12	2.86E-04
22Feb2011	17780	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	1.59E-16	0
22Feb2011	14551	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.54E-10	0.002814
22Feb2011	23177	911.42	20.49399	2	_.PRM+15.	Splice@chr	3.57E-10	0.006847
22Feb2011	5910	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	5.90E-12	2.10E-04
22Feb2011	4305	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.33E-10	0.006556
22Feb2011	11812	662.35	-4.61447	2	S.INM+15.9	chr4@2551	3.87E-10	0.007753
22Feb2011	7143	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.16E-12	2.86E-04
22Feb2011	24273	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.21E-13	0
22Feb2011	24269	1062.62	12.79939	2	E.EYFFRNL	chrX@1001	1.25E-10	0.002508
22Feb2011	19127	987.51	4.289691	3	K.KYLFLDN	chr4@1288	5.46E-11	0.001069

22Feb2011	6404	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.01E-10	0.003729
22Feb2011	19940	694.87	2.550973	2	K.YHNITLQ	chrX@383	3.97E-10	0.007816
22Feb2011	19941	1007.86	15.19559	3	R.CWNRRA	Splice@chr	8.84E-11	0.001457
22Feb2011	21064	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.64E-12	2.10E-04
22Feb2011	22136	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	8.65E-14	0
22Feb2011	17725	1059.82	-11.3751	3	I.SRSAAMF	Splice@chr	2.52E-17	0
22Feb2011	16031	888.97	20.94366	2	K.DITLEVEA	Splice@chr	4.68E-11	8.12E-04
22Feb2011	4361	741.38	-23.1647	2	K.FPENRHI	chr2@147	3.21E-10	0.006187
22Feb2011	22236	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	2.78E-14	0
22Feb2011	22284	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	6.24E-11	0.001215
22Feb2011	11682	851.48	-15.2578	2	K.RGVRLSH	chr2@278	3.36E-10	0.006556
22Feb2011	7122	1089.65	-29.1532	1	K.KLKSMKN	chr5@370	4.06E-11	8.12E-04
22Feb2011	14653	938.46	22.50833	2	R.ECSQSDS	chr2@887	1.30E-10	0.002508
22Feb2011	11737	851.48	-15.2578	2	K.RGVRLSH	chr2@278	2.32E-10	0.003807
22Feb2011	20320	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.09E-12	2.10E-04
22Feb2011	13690	887.93	29.43791	2	I.DEREESTN	Splice@chr	5.03E-10	0.009246
22Feb2011	5672	523.78	24.05167	2	K.LWDNNE	Splice@chr	1.57E-10	0.002814
22Feb2011	12353	554.26	6.682444	2	R.M+15.99	Splice@chr	2.38E-10	0.004122
22Feb2011	15008	622.33	9.587405	2	R.AK+14.01	chr2@427	1.21E-10	0.002508
22Feb2011	14224	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.10E-11	2.86E-04
22Feb2011	14593	938.46	22.50833	2	R.ECSQSDS	chr2@887	3.77E-10	0.007456
22Feb2011	25259	828.38	-20.1128	2	K.PNLK+14	chr2@386	1.81E-10	0.003449
22Feb2011	23311	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	6.64E-14	0
22Feb2011	21177	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.57E-12	2.10E-04
22Feb2011	16970	722.45	-4.95112	2	R.RK+14.01	Splice@chr	4.90E-10	0.009109
22Feb2011	20222	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.36E-12	1.14E-04
22Feb2011	10208	747.57	5.690177	5	S.HLPRPGH	Splice@chr	5.91E-11	0.001151
22Feb2011	16474	750.39	-29.6236	2	R.KRM+15.	chr4@522	1.88E-10	0.003525
22Feb2011	17666	742.88	-6.21424	2	K.M+15.99	chr4@164	1.04E-10	0.001879
22Feb2011	4345	407.74	5.852463	2	R.ASDIAPIK	chrX@179	3.45E-10	0.006629
22Feb2011	22182	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	1.61E-11	2.86E-04
22Feb2011	22191	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	8.91E-13	0
22Feb2011	15590	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	6.74E-16	0
22Feb2011	15067	622.33	9.587405	2	R.AK+14.01	chr2@427	4.91E-10	0.009109
22Feb2011	23823	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	7.24E-11	0.001215
22Feb2011	24884	713.68	-6.48229	3	I.YSNTTNSI	chr1@233	2.69E-11	6.43E-04
22Feb2011	15495	759.4	-15.0495	2	K.FIDANLQ	chr4@820	3.93E-10	0.007816
22Feb2011	21115	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.24E-12	0
22Feb2011	21116	767.74	-27.8985	3	K.TFLKNPK	chr3@104	5.05E-10	0.009316
22Feb2011	17611	742.88	-6.21424	2	K.M+15.99	chr4@164	4.09E-10	0.007962
22Feb2011	9337	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279	5.32E-10	0.009965
22Feb2011	14165	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.90E-13	0
22Feb2011	16240	490.74	-7.60235	2	K.DITMEIM	chr3@148	6.02E-10	0.009971
22Feb2011	23234	1060.53	-16.1915	3	K.SGTIFDN	Splice@chr	1.29E-13	0
22Feb2011	5135	741.38	-23.1647	2	K.FPENRHI	chr2@147	4.24E-10	0.00835
22Feb2011	14850	887.93	29.43791	2	I.DEREESTN	Splice@chr	2.54E-10	0.005381
22Feb2011	16987	888.97	20.94366	2	K.DITLEVEA	Splice@chr	3.87E-10	0.007901

22Feb2011	25048	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	3.96E-12	0
22Feb2011	8156	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.64E-10	0.003829
22Feb2011	16007	622.33	9.587405	2	R.AK+14.01	chr2@427(	6.89E-11	0.001828
22Feb2011	26050	598.64	12.32363	3	T.FQGVLDM	Splice@chr	2.64E-10	0.005676
22Feb2011	10530	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	2.09E-10	0.004538
22Feb2011	23116	1055.86	-22.4368	3	K.SGTIFDNI	Splice@chr	3.15E-12	0
22Feb2011	10469	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	6.01E-10	0.009971
22Feb2011	12728	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	1.52E-10	0.00369
22Feb2011	3337	493.61	28.00299	3	_.FQRHNLM	chrX@1408	7.11E-11	0.001903
22Feb2011	26536	828.38	-20.1128	2	K.PNLK+14	chr2@3862	2.56E-11	5.34E-04
22Feb2011	8209	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.37E-10	0.00364
22Feb2011	8217	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	5.89E-12	2.00E-04
22Feb2011	25096	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	2.52E-11	5.34E-04
22Feb2011	858	508.6	0.721467	3	R.LHFCLLPS	chr2@3274	3.24E-10	0.006948
22Feb2011	23623	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	1.15E-11	4.62E-04
22Feb2011	21535	1008.19	10.77099	3	R.CWNRRA	Splice@chr	4.13E-11	0.001274
22Feb2011	22201	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.84E-13	0
22Feb2011	7337	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.43E-10	0.007283
22Feb2011	7105	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.64E-11	4.62E-04
22Feb2011	12043	782.4	-16.2268	3	I.NQSSM+1	chr2@6685	2.87E-11	6.21E-04
22Feb2011	21483	1007.85	5.172966	3	R.CWNRRA	Splice@chr	4.94E-11	0.001274
22Feb2011	15114	833.93	-9.2006	2	_.IIEPYVAM	Splice@chr	1.31E-10	0.003334
22Feb2011	17242	902.54	-28.5309	1	R.PFGVVVK	chr2@136(	1.00E-10	0.002905
22Feb2011	26492	828.38	-20.1128	2	K.PNLK+14	chr2@3862	1.55E-10	0.00369
22Feb2011	22778	975.8	-15.4281	3	K.SGTIFDNI	Splice@chr	1.16E-10	0.003031
22Feb2011	24603	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.84E-16	0
22Feb2011	19783	886.77	-29.5706	3	G.FLFKSLC\	chr2@9496	5.27E-10	0.009328
22Feb2011	22311	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	7.81E-13	0
22Feb2011	22256	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.08E-12	0
22Feb2011	12667	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	4.01E-10	0.008172
22Feb2011	23728	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.45E-15	0
22Feb2011	20915	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	7.28E-11	0.001903
22Feb2011	11776	521.95	6.014404	3	_.AIFEQML	chrX@438(	4.91E-10	0.009079
22Feb2011	16516	759.4	-15.0495	2	K.FIDANLQ	chr4@820(	3.24E-10	0.006948
22Feb2011	18807	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	3.30E-16	0
22Feb2011	25309	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	3.03E-10	0.006454
22Feb2011	21730	957.5	22.57714	3	K.LFQVLQN	Splice@chr	5.70E-12	2.00E-04
22Feb2011	13346	554.26	6.682444	2	R.M+15.99	Splice@chr	9.24E-11	0.00236
22Feb2011	21437	897.45	-3.04709	4	R.FWFFGKF	chr2@702(	1.31E-10	0.003256
22Feb2011	21383	1007.85	5.172966	3	R.CWNRRA	Splice@chr	3.53E-10	0.007417
22Feb2011	24839	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	2.30E-10	0.004964
22Feb2011	23306	1060.53	-16.1915	3	K.SGTIFDNI	Splice@chr	2.78E-12	0
22Feb2011	18752	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	4.59E-17	0
22Feb2011	21678	957.5	22.57714	3	K.LFQVLQN	Splice@chr	5.21E-10	0.009259
22Feb2011	25576	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.55E-13	0
22Feb2011	23776	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.79E-12	0
22Feb2011	23224	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	5.23E-12	2.00E-04

22Feb2011	7425	534.32	13.11853	2	K.TNIYTILTI	chr5@132	3.07E-10	0.006593
22Feb2011	12843	662.35	-4.61447	2	S.INM+15.9	chr4@2551	3.43E-10	0.007283
22Feb2011	12401	661.7	-24.738	3	K.FQEYLK+	chr5@1916	3.81E-10	0.007688
22Feb2011	12874	833.42	-4.62234	1	K.HEVTVFT	chr4@1317	3.96E-10	0.008034
22Feb2011	23065	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.52E-14	0
22Feb2011	9588	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.19E-10	0.004822
22Feb2011	3505	735.33	-27.5112	2	K.YGHANVI	chr1@1065	2.16E-10	0.004757
22Feb2011	16911	792.42	5.26594	4	R.TTGVVLD	chr2@1512	2.68E-10	0.005893
22Feb2011	21491	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	2.78E-10	0.006034
22Feb2011	24783	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	3.42E-10	0.007283
22Feb2011	23254	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.63E-14	0
22Feb2011	18996	786.4	-28.8866	2	R.FQTPQPL	chrX@1230	1.27E-10	0.003178
22Feb2011	16185	490.74	-7.60235	2	K.DITMEIM	chr3@1481	5.27E-10	0.009328
22Feb2011	25489	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	8.85E-11	0.00236
22Feb2011	18502	991.51	24.02083	3	_.IYVPADD	Splice@chr	9.57E-16	0
22Feb2011	16066	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.25E-10	0.004892
22Feb2011	21545	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	1.06E-10	0.002978
22Feb2011	23202	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.76E-13	0
22Feb2011	18623	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.62E-10	0.003755
22Feb2011	11705	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	4.74E-10	0.008877
22Feb2011	21447	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	1.61E-10	0.003755
22Feb2011	16467	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	1.97E-10	0.004482
22Feb2011	1052	833.4	-14.0782	1	_.RDEAQSK	Splice@chr	5.70E-10	0.009776
22Feb2011	26088	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.90E-13	0
22Feb2011	14590	623.03	-18.2266	3	P.RNWGKG	chrX@1446	1.57E-10	0.003755
22Feb2011	21143	694.87	2.550973	2	K.YHNITLQI	chrX@3836	5.50E-10	0.009188
22Feb2011	18479	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.28E-16	0
22Feb2011	12731	662.35	-4.61447	2	S.INM+15.9	chr4@2551	1.76E-10	0.003329
22Feb2011	26138	598.64	12.32363	3	T.FQGVLDM	Splice@chr	6.98E-11	0.001348
22Feb2011	23500	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.60E-15	0
22Feb2011	14683	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.58E-10	0.003024
22Feb2011	23398	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	9.02E-12	5.55E-04
22Feb2011	19724	747.41	11.74382	2	V.EK+14.01	Splice@chr	3.32E-10	0.006156
22Feb2011	22343	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.69E-13	0
22Feb2011	25480	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	3.98E-10	0.007129
22Feb2011	20489	644.4	-15.5206	2	K.KIIISDFLP	chr5@1401	4.77E-10	0.008009
22Feb2011	3265	411.7	-22.8862	2	K.IYGGGGG	chr4@1715	2.33E-13	0
22Feb2011	14498	484.28	10.44055	3	K.ISSAIAMF	chr4@7544	7.67E-11	0.001348
22Feb2011	22978	975.8	-15.4281	3	K.SGTIFDNI	Splice@chr	2.35E-10	0.004598
22Feb2011	13218	554.26	6.682444	2	R.M+15.99	Splice@chr	1.10E-10	0.002133
22Feb2011	22398	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.14E-12	0
22Feb2011	1256	418.89	-10.5715	3	R.ENFATKC	chr5@5231	3.77E-10	0.007129
22Feb2011	1356	418.89	-10.5715	3	R.ENFATKC	chr5@5231	6.43E-12	5.15E-04
22Feb2011	17868	635.34	18.57072	2	K.NCLKAEN	chr2@3509	5.45E-10	0.0089
22Feb2011	14966	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.32E-10	0.004598
22Feb2011	22294	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.50E-13	0
22Feb2011	23448	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.28E-13	0

22Feb2011	7404	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	4.78E-10	0.008009
22Feb2011	17951	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.78E-10	0.007129
22Feb2011	22209	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	4.68E-10	0.008009
22Feb2011	24774	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	5.46E-10	0.008973
22Feb2011	21506	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.39E-14	0
22Feb2011	13658	1174.09	-25.7902	2	R.KGFWQV	Splice@chr	3.99E-10	0.007129
22Feb2011	15968	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.68E-10	0.006941
22Feb2011	18619	742.88	-6.21424	2	K.M+15.99	chr4@1648	5.94E-10	0.009797
22Feb2011	8079	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.49E-10	0.002962
22Feb2011	13453	1115.1	6.276672	2	S.LYYSSCPD	chrX@1173	3.35E-10	0.006295
22Feb2011	18746	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	9.74E-19	0
22Feb2011	22459	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.34E-12	2.20E-04
22Feb2011	23424	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	1.89E-11	5.55E-04
22Feb2011	17084	902.54	-28.5309	1	R.PFGVVVK	chr2@1360	2.04E-10	0.004006
22Feb2011	15515	938.46	22.50833	2	R.ECSQSDS	chr2@8876	4.58E-10	0.007955
22Feb2011	25243	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	2.40E-11	6.19E-04
22Feb2011	8308	696.83	-11.9803	2	R.TDRTESV	chr1@1452	4.29E-10	0.00777
22Feb2011	26618	828.38	-20.1128	2	K.PNLK+14	chr2@3862	4.23E-10	0.00777
22Feb2011	23732	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	7.98E-12	5.55E-04
22Feb2011	23247	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	9.06E-13	0
22Feb2011	8029	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.22E-10	0.002516
22Feb2011	24709	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	1.61E-11	5.55E-04
22Feb2011	21563	1003.18	7.145987	3	R.CWNRRA	Splice@chr	4.09E-12	4.17E-04
22Feb2011	5195	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.67E-10	0.006871
22Feb2011	13975	454.25	-15.7105	3	R.VLIRINGM	Splice@chr	2.19E-10	0.004381
22Feb2011	6964	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.59E-10	0.006727
22Feb2011	4698	430.75	0.781151	2	K.IMTTVGP	Splice@chr	5.62E-10	0.009466
22Feb2011	15372	762.43	16.40509	2	_.MK+14.0	chr4@7749	5.33E-10	0.008619
22Feb2011	5803	447.23	-22.0898	4	L.SK+14.01	chr4@7034	1.32E-10	0.002739
22Feb2011	20862	574.33	-24.0364	3	_.FIWELLLS	Splice@chr	4.10E-10	0.007268
22Feb2011	18682	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.76E-10	0.003251
22Feb2011	24763	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	4.94E-14	0
22Feb2011	21496	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	2.40E-10	0.004816
22Feb2011	21827	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.39E-10	0.004816
22Feb2011	23157	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.92E-16	0
22Feb2011	21653	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.19E-10	0.002365
22Feb2011	7285	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	5.02E-10	0.008203
22Feb2011	15572	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.90E-10	0.003781
22Feb2011	19673	747.41	11.74382	2	V.EK+14.01	chrX@6709	5.11E-10	0.008203
22Feb2011	24961	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	1.72E-10	0.003172
22Feb2011	20669	864.94	10.49869	2	R.KSSTLMR	chr4@1655	4.99E-12	4.17E-04
22Feb2011	25190	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	5.72E-11	8.60E-04
22Feb2011	23259	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.00E-18	0
22Feb2011	21095	694.87	2.550973	2	K.YHNITLQI	chrX@3836	3.62E-10	0.006727
22Feb2011	18009	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.82E-10	0.007129
22Feb2011	16468	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	3.04E-10	0.00573
22Feb2011	22500	767.74	-27.8985	3	K.TFLKNPK	chr3@1043	5.49E-10	0.009044

22Feb2011	15149	599.28	-28.7398	2	K.LCSTADT	chrX@1481	6.74E-11	0.001276
22Feb2011	24707	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	5.67E-15	0
22Feb2011	25430	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	3.64E-11	6.19E-04
22Feb2011	9290	703.86	-3.21304	2	Y.VVQVAID	chr1@1043	7.81E-13	0
22Feb2011	21986	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	5.10E-16	0
22Feb2011	12055	924.4	-22.6053	2	Q.KPDDISN	Splice@chr	8.18E-13	0
22Feb2011	11139	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	1.90E-10	0.004241
22Feb2011	13463	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.53E-10	0.003574
22Feb2011	14118	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.42E-10	0.005873
22Feb2011	18075	747.4	-1.59422	2	V.EK+14.01	Splice@chr	6.98E-11	0.001463
22Feb2011	20154	957.5	22.57714	3	K.LFQVLQN	Splice@chr	4.23E-10	0.009358
22Feb2011	3101	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.67E-10	0.009905
22Feb2011	14513	622.33	9.587405	2	R.AK+14.01	chr2@4270	6.19E-11	0.001279
22Feb2011	5730	719.35	-29.5675	2	L.RFPMTVE	chr1@9136	2.84E-10	0.006261
22Feb2011	22598	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	3.14E-10	0.006744
22Feb2011	10060	521.95	5.936294	3	_.AIFEQM+	chrX@4380	2.37E-10	0.005715
22Feb2011	19886	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.89E-11	7.16E-04
22Feb2011	19987	1007.85	5.172966	3	R.CWNRRA	Splice@chr	3.28E-11	7.16E-04
22Feb2011	5153	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.13E-10	0.006744
22Feb2011	17189	630.74	22.20865	3	Y.QVALLGA	chr3@6607	7.64E-13	0
22Feb2011	20864	975.8	-15.4281	3	K.SGTIFDNI	Splice@chr	4.05E-10	0.009133
22Feb2011	20207	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	2.05E-10	0.004323
22Feb2011	25370	760.4	-4.0463	3	_.TQTNTKI\	chrX@7978	2.56E-10	0.006039
22Feb2011	19832	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.09E-11	7.16E-04
22Feb2011	6601	622.65	20.40203	3	K.QIEQGEA	Splice@chr	4.95E-13	0
22Feb2011	5450	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	1.14E-10	0.002912
22Feb2011	8411	638.84	-15.3687	2	_.NFLNK+1	chr2@1147	3.57E-10	0.008401
22Feb2011	21708	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.34E-12	0
22Feb2011	6525	696.83	-11.9803	2	R.TDRTESV	chr1@1452	3.48E-10	0.008089
22Feb2011	13180	887.93	29.43791	2	I.DEREESTN	Splice@chr	1.35E-10	0.003237
22Feb2011	22540	980.47	-17.2661	3	K.SGTIFDNI	Splice@chr	2.70E-11	6.29E-04
22Feb2011	13714	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	6.18E-12	0
22Feb2011	10433	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	2.32E-10	0.005455
22Feb2011	20660	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	8.94E-14	0
22Feb2011	13828	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.88E-14	0
22Feb2011	19447	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.52E-11	5.26E-04
22Feb2011	9812	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	4.88E-11	0.001279
22Feb2011	15415	888.97	20.94366	2	K.DITLEVEA	Splice@chr	3.63E-12	0
22Feb2011	19381	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	1.81E-11	2.14E-04
22Feb2011	12204	924.4	-22.6053	2	Q.KPDDISN	Splice@chr	2.01E-10	0.004241
22Feb2011	23636	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.25E-16	0
22Feb2011	19922	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	1.69E-10	0.003736
22Feb2011	21655	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.39E-16	0
22Feb2011	19025	761.88	-3.44933	4	K.SGDAGIV	Splice@chr	4.99E-11	0.001279
22Feb2011	20111	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.44E-10	0.005873
22Feb2011	14290	753.95	-13.1319	2	K.K+14.016	chr2@1375	6.77E-11	0.001463
22Feb2011	14946	965.76	-8.14688	4	R.FPHFRAS	chr1@4387	2.47E-10	0.005873

22Feb2011	14940	1056.22	29.33653	3	R.TTGVVLD	Splice@chr	2.73E-12	0
22Feb2011	15352	785.42	22.95449	1	_.MPAWAF	chr2@111	2.04E-11	3.20E-04
22Feb2011	20608	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.09E-13	0
22Feb2011	23452	968.17	-29.3651	3	R.FFYNIFAL	chrX@472	3.16E-10	0.006909
22Feb2011	21403	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.15E-14	0
22Feb2011	20028	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.77E-10	0.003911
22Feb2011	14456	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.70E-10	0.003736
22Feb2011	19851	649.9	-9.68814	2	K.LKIITNLEI	chr2@671(	1.74E-10	0.003822
22Feb2011	5093	434.24	13.9946	3	_.RSNDQTI	chr5@637	2.12E-10	0.004406
22Feb2011	18701	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	4.13E-10	0.009285
22Feb2011	18705	1064.19	-19.6578	3	K.SGDAGIV	Splice@chr	5.23E-12	0
22Feb2011	19823	897.45	-3.04709	4	R.FWFFGKI	chr2@702(	1.14E-10	0.002912
22Feb2011	9755	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	2.02E-10	0.004323
22Feb2011	21605	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.76E-12	0
22Feb2011	5540	533.82	16.26677	2	K.TNIYTILTI	chr5@132	4.14E-10	0.009285
22Feb2011	17157	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	1.94E-14	0
22Feb2011	3157	741.38	-23.1647	2	K.FPENRHI/	chr2@147	4.57E-10	0.009905
22Feb2011	20565	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.11E-13	0
22Feb2011	18977	761.88	-3.44933	4	K.SGDAGIV	Splice@chr	2.09E-10	0.004406
22Feb2011	23681	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.19E-14	0
22Feb2011	14889	792.42	5.26594	4	R.TTGVVLD	chr2@151	2.47E-10	0.005873
22Feb2011	16491	722.45	-4.95112	2	R.RK+14.01	Splice@chr	9.28E-11	0.002383
22Feb2011	13768	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.59E-13	0
22Feb2011	11198	851.48	-15.2578	2	K.RGVRLSH	chr2@278	8.38E-11	0.002019
22Feb2011	16176	835.45	-7.2977	4	R.K+14.016	chrX@999	4.16E-10	0.009285
22Feb2011	9064	595.32	-0.4108	3	R.DECYASK	Splice@chr	1.53E-10	0.003574
22Feb2011	14642	490.74	-7.60235	2	K.DITMEIM	chr3@148	1.76E-10	0.003911
22Feb2011	3216	741.38	-23.1647	2	K.FPENRHI/	chr2@147	6.95E-11	0.001463
22Feb2011	12509	705.83	-3.72364	2	M.PSMEEV	Splice@chr	1.12E-13	0
22Feb2011	20794	1007.86	15.19559	3	R.CWNRRA	Splice@chr	6.17E-11	0.001311
22Feb2011	21249	1007.85	5.172966	3	R.CWNRRA	Splice@chr	2.74E-11	7.89E-04
22Feb2011	15989	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.84E-10	0.008104
22Feb2011	15038	804.96	9.07939	2	_.EK+14.01	chr2@490	1.10E-10	0.002149
22Feb2011	3695	412.56	-22.1132	3	_.NPRGKK(	Splice@chr	6.05E-11	0.001311
22Feb2011	19765	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	4.16E-11	0.001048
22Feb2011	15542	938.46	22.50833	2	R.ECSQSDS	chr2@887(	1.25E-10	0.002571
22Feb2011	23343	774.46	22.64844	2	K.WAELVVI	chr3@111	1.73E-10	0.003808
22Feb2011	7988	1089.65	-29.1532	1	K.KLKSMKI	chr5@370	2.19E-10	0.00426
22Feb2011	21123	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.05E-11	5.16E-04
22Feb2011	15163	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.89E-14	0
22Feb2011	18553	630.74	22.20865	3	Y.QVALLGA	chr3@660	3.52E-15	0
22Feb2011	11976	782.4	-16.2268	3	I.NQSSM+1	chr2@668	7.39E-12	5.16E-04
22Feb2011	23269	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	3.63E-11	9.70E-04
22Feb2011	15517	516.3	4.106203	3	R.NIIFLMVI	chrX@129	2.28E-10	0.004413
22Feb2011	9251	431.74	5.455516	2	_.PIQDVYK	Splice@chr	1.80E-10	0.003884
22Feb2011	16442	759.4	-15.0495	2	K.FIDANLQ	chr4@820	4.67E-10	0.009759
22Feb2011	2727	460.72	10.9535	2	R.MGMDPI	Splice@chr	6.52E-11	0.001392

22Feb2011	21835	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	6.77E-13	0
22Feb2011	12665	662.85	-7.15081	2	S.INM+15.9	chr4@2551	3.74E-10	0.007963
22Feb2011	19822	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	2.55E-12	0
22Feb2011	15111	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	9.36E-12	5.16E-04
22Feb2011	21494	1008.19	10.77099	3	R.CWNRRA	Splice@chr	1.82E-11	7.14E-04
22Feb2011	8053	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.11E-11	5.16E-04
22Feb2011	15932	622.33	9.587405	2	R.AK+14.01	chr2@427(	5.84E-11	0.001311
22Feb2011	24939	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.95E-15	0
22Feb2011	22670	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.18E-13	0
22Feb2011	24631	1172.1	-3.10143	2	K.K+14.016	chr5@1557	4.42E-10	0.009239
22Feb2011	18576	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	1.06E-15	0
22Feb2011	19713	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	4.16E-10	0.008634
22Feb2011	18441	742.88	-6.21424	2	K.M+15.99	chr4@1648	8.12E-11	0.001642
22Feb2011	24700	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	3.63E-10	0.007822
22Feb2011	24511	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	3.14E-12	1.16E-04
22Feb2011	16869	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.16E-10	0.002407
22Feb2011	17868	722.45	-4.95112	2	R.RK+14.01	Splice@chr	7.46E-11	0.001479
22Feb2011	4747	756.43	-9.04908	1	R.PLSAAAA	chr5@3132	4.87E-10	0.00998
22Feb2011	21363	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.21E-11	7.89E-04
22Feb2011	21941	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.21E-12	0
22Feb2011	21408	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.76E-11	7.89E-04
22Feb2011	16576	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	4.33E-13	0
22Feb2011	18518	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	7.46E-17	0
22Feb2011	1866	439.91	17.33685	3	K.NSQKNPI	chr2@3540	2.54E-10	0.005221
22Feb2011	9004	724.34	5.400383	3	V.CLTEEGK	Splice@chr	2.48E-10	0.005221
22Feb2011	24070	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.16E-13	0
22Feb2011	23862	962.47	-16.0654	3	R.WFWGQI	chr4@3030	3.54E-10	0.007673
22Feb2011	11512	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	2.04E-10	0.004018
22Feb2011	16139	490.74	-7.60235	2	K.DITMEIM	chr3@1481	2.72E-10	0.005873
22Feb2011	4949	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.46E-10	0.007601
22Feb2011	16813	792.42	5.26594	4	R.TTGVVLD	chr2@1512	1.01E-11	5.16E-04
22Feb2011	8196	696.83	-11.9803	2	R.TDRTESV	chr1@1452	2.95E-10	0.006338
22Feb2011	23120	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.17E-10	0.002407
22Feb2011	1823	439.91	17.33685	3	K.NSQKNPI	chr2@3540	4.30E-10	0.009008
22Feb2011	399	439.74	18.7116	2	R.SIAMFGP	chr2@4157	4.03E-11	0.001048
22Feb2011	24023	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	8.49E-14	0
22Feb2011	23051	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	9.87E-14	0
22Feb2011	21179	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	6.71E-11	0.001392
22Feb2011	21884	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	7.10E-13	0
22Feb2011	502	439.74	18.7116	2	R.SIAMFGP	chr2@4157	3.60E-10	0.007822
22Feb2011	15222	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.15E-13	0
22Feb2011	15484	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.20E-10	0.00426
22Feb2011	14683	887.93	29.43791	2	I.DEREESTM	Splice@chr	8.88E-11	0.001732
22Feb2011	23154	650.08	4.795781	4	_.VLPEGSIS	Splice@chr	3.03E-10	0.006659
22Feb2011	26061	760.4	-4.0463	3	_.TQTNTKI\	chrX@7978	1.51E-10	0.003141
22Feb2011	20813	694.87	2.550973	2	K.YHNITLQI	chrX@3836	4.52E-10	0.009542
22Feb2011	17679	576.37	-8.27427	2	K.KLILPHFR	chr2@4900	4.31E-10	0.009008

22Feb2011	450	439.74	18.7116	2	R.SIAMFGP	chr2@4157	4.38E-10	0.009008
22Feb2011	7266	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.46E-10	0.003066
22Feb2011	25316	598.64	12.32363	3	T.FQGVLDN	Splice@chr	8.38E-11	0.001642
22Feb2011	23217	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	4.56E-11	0.001048
22Feb2011	6919	434.24	13.9946	3	_.RSNDQTI	chr5@6378	9.51E-11	0.001991
22Feb2011	22953	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.29E-13	0
22Feb2011	21171	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.25E-11	5.16E-04
22Feb2011	19275	661.39	17.1596	2	R.AFIIRM+1	chrX@7389	4.11E-10	0.008561
22Feb2011	296	439.73	-4.03447	2	R.SIAMFGP	chr2@4157	8.52E-11	0.001642
22Feb2011	25027	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.08E-14	0
22Feb2011	6629	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.61E-10	0.008068
22Feb2011	11726	705.83	-3.72364	2	M.PSMEEV	Splice@chr	1.06E-11	3.40E-04
22Feb2011	2205	584.3	-7.53396	2	R.FSLKNTEI	chr4@2692	6.65E-11	0.0019
22Feb2011	2590	488.28	18.24649	2	K.INAEFVG	chr4@4519	1.15E-10	0.002673
22Feb2011	4277	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.76E-10	0.006527
22Feb2011	21484	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.14E-14	0
22Feb2011	14173	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	5.51E-13	0
22Feb2011	12319	516.29	9.357636	2	K.VSVDVLE	chrX@1218	4.13E-11	0.001028
22Feb2011	19583	1008.18	0.829193	3	R.CWNRRA	Splice@chr	2.65E-11	6.36E-04
22Feb2011	18759	1003.18	7.145987	3	R.CWNRRA	Splice@chr	6.58E-13	0
22Feb2011	20095	887.92	-15.9388	2	S.FCLLYKGF	Splice@chr	2.08E-10	0.005116
22Feb2011	13732	887.93	29.43791	2	I.DEREESTN	Splice@chr	3.10E-10	0.007088
22Feb2011	15620	792.42	5.26594	4	R.TTGVVLD	chr2@1512	1.11E-10	0.002673
22Feb2011	21739	774.46	22.64844	2	K.WAELVVI	chr3@1117	2.05E-10	0.005029
22Feb2011	17159	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.66E-10	0.003901
22Feb2011	15748	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.18E-10	0.002673
22Feb2011	10716	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	6.24E-11	0.001509
22Feb2011	23306	860.68	2.433027	4	R.FQSAAIG	Splice@chr	2.87E-11	6.36E-04
22Feb2011	13956	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.29E-11	0.001609
22Feb2011	14902	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.21E-10	0.007243
22Feb2011	19769	1007.85	5.172966	3	R.CWNRRA	Splice@chr	6.91E-11	0.001981
22Feb2011	20445	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.04E-12	0
22Feb2011	23720	713.68	-6.48229	3	I.YSNTTNSN	chr1@2335	1.94E-10	0.004773
22Feb2011	2640	488.28	18.24649	2	K.INAEFVG	chr4@4519	6.26E-12	3.40E-04
22Feb2011	21384	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.61E-13	0
22Feb2011	19812	1007.85	5.172966	3	R.CWNRRA	Splice@chr	3.18E-10	0.007243
22Feb2011	14531	938.46	22.50833	2	R.ECSQSDS	chr2@8876	7.01E-11	0.001981
22Feb2011	16528	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.48E-10	0.007749
22Feb2011	14849	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.97E-10	0.006756
22Feb2011	18881	761.88	-3.44933	4	K.SGDAGIV	Splice@chr	1.35E-10	0.003024
22Feb2011	20491	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.39E-12	1.25E-04
22Feb2011	23250	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.19E-14	0
22Feb2011	17231	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	1.55E-17	0
22Feb2011	18490	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	3.79E-10	0.008578
22Feb2011	22485	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.83E-13	0
22Feb2011	6560	570.33	10.24926	2	K.QIHHSLYI	Splice@chr	1.45E-10	0.003289
22Feb2011	10310	747.57	5.690177	5	S.HLPRPGH	Splice@chr	9.87E-11	0.002521

22Feb2011	21250	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	4.58E-11	0.001028
22Feb2011	7247	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	9.23E-12	3.40E-04
22Feb2011	22862	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.21E-11	3.40E-04
22Feb2011	19650	1003.18	7.145987	3	R.CWNRRA	Splice@chr	9.34E-13	0
22Feb2011	11757	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	3.32E-10	0.007415
22Feb2011	23281	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.80E-15	0
22Feb2011	21669	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.20E-10	0.002673
22Feb2011	21825	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	5.74E-15	0
22Feb2011	21783	774.46	22.64844	2	K.WAELVVI	chr3@1117	7.53E-12	3.40E-04
22Feb2011	21435	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.31E-13	0
22Feb2011	23596	897.95	3.643817	2	T.FQGVLDM	Splice@chr	3.41E-10	0.00767
22Feb2011	21531	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.41E-14	0
22Feb2011	17279	1059.82	-11.3751	3	I.SRSAAMF	Splice@chr	1.27E-15	0
22Feb2011	18537	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	1.16E-10	0.002673
22Feb2011	19666	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	2.70E-10	0.006527
22Feb2011	11116	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	2.39E-10	0.005966
22Feb2011	6139	795.42	1.690276	1	K.MTGIAFR	chr4@1143	2.82E-10	0.006684
22Feb2011	4328	741.38	-23.1647	2	K.FPENRHI	chr2@1477	4.21E-10	0.009634
22Feb2011	7301	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	8.82E-12	3.40E-04
22Feb2011	7307	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	4.06E-11	0.001028
22Feb2011	15083	712.4	-22.2875	3	F.LRSLSTEV	chrX@1664	4.31E-10	0.009802
22Feb2011	12858	894.41	13.57006	2	_.FDSDDVT	Splice@chr	4.15E-10	0.009308
22Feb2011	19629	1007.85	5.172966	3	R.CWNRRA	Splice@chr	6.25E-11	0.001509
22Feb2011	17109	742.88	-6.21424	2	K.M+15.99	chr4@1648	4.35E-10	0.009962
22Feb2011	18558	1063.86	-15.3899	3	K.SGDAGIV	Splice@chr	4.32E-10	0.009886
22Feb2011	14117	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.19E-13	0
22Feb2011	14016	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	2.83E-10	0.006684
22Feb2011	20050	957.5	22.57714	3	K.LFQVLQM	Splice@chr	3.16E-10	0.007243
22Feb2011	23316	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.07E-14	0
22Feb2011	17276	1167.55	-25.3067	2	L.K+14.016	Splice@chr	3.15E-12	1.25E-04
22Feb2011	13789	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.70E-10	0.006527
22Feb2011	6664	693.86	-21.1418	2	V.ICVAVGD	chr5@1063	2.28E-11	8.26E-04
22Feb2011	5339	446.75	3.354779	2	R.IFSAGELF	chr3@5608	1.90E-10	0.004754
22Feb2011	24430	799.15	-20.3276	4	K.SGTIFDN	Splice@chr	8.10E-11	0.002527
22Feb2011	25064	860.68	2.433027	4	R.FQSAAIG	Splice@chr	2.09E-11	7.36E-04
22Feb2011	22995	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	5.29E-12	0
22Feb2011	3632	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	1.52E-10	0.004314
22Feb2011	19286	661.39	17.1596	2	R.AFIIRM+1	chrX@7389	4.50E-11	0.001669
22Feb2011	7962	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	2.59E-10	0.006301
22Feb2011	15276	592.36	-24.6673	2	K.LIKISTNA	chr5@1997	2.17E-10	0.005156
22Feb2011	25093	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.33E-16	0
22Feb2011	24328	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	8.27E-14	0
22Feb2011	22628	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	1.82E-10	0.004687
22Feb2011	23457	774.46	22.64844	2	K.WAELVVI	chr3@1117	7.39E-12	0
22Feb2011	9018	724.34	5.400383	3	V.CLTEEGK	Splice@chr	4.84E-11	0.001669
22Feb2011	7162	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.28E-10	0.005316
22Feb2011	15165	762.42	3.25006	2	_.MK+14.0	chr4@7749	4.39E-10	0.00999

22Feb2011	23656	1015.49	-29.2989	2	R.FMNSSK+	chr2@8237	2.22E-10	0.005238
22Feb2011	4972	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.33E-10	0.00999
22Feb2011	23505	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.10E-14	0
22Feb2011	22165	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.91E-13	0
22Feb2011	15737	679.02	15.8828	3	K.M+15.99	Splice@chr	1.55E-10	0.004479
22Feb2011	20721	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	1.13E-11	0
22Feb2011	77	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.66E-11	9.29E-04
22Feb2011	6911	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.96E-10	0.00718
22Feb2011	13211	554.26	6.682444	2	R.M+15.99	Splice@chr	5.11E-11	0.001847
22Feb2011	21443	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.41E-11	1.08E-04
22Feb2011	15060	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.09E-14	0
22Feb2011	24715	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	1.59E-11	2.14E-04
22Feb2011	18485	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	3.02E-17	0
22Feb2011	25053	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.81E-14	0
22Feb2011	4511	526.78	-3.83085	2	K.KLDLNM\	chr2@7182	2.19E-11	8.26E-04
22Feb2011	23363	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	4.79E-11	0.001669
22Feb2011	14386	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	1.06E-11	0
22Feb2011	24861	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	2.50E-10	0.006301
22Feb2011	13557	924.9	-24.4218	2	Q.KPDDISN	Splice@chr	1.79E-14	0
22Feb2011	24273	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	1.94E-12	0
22Feb2011	24270	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.92E-15	0
22Feb2011	21178	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.25E-13	0
22Feb2011	21173	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.30E-11	0
22Feb2011	20225	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.43E-11	1.08E-04
22Feb2011	21233	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.14E-11	0.001016
22Feb2011	15006	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.52E-14	0
22Feb2011	17703	635.34	18.57072	2	K.NCLKAEN	chr2@3509	3.13E-10	0.007744
22Feb2011	18540	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	5.48E-14	0
22Feb2011	18545	630.74	22.20865	3	Y.QVALLGA	chr3@6607	3.18E-13	0
22Feb2011	21264	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	2.98E-10	0.00718
22Feb2011	23158	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	9.58E-14	0
22Feb2011	16001	490.74	-7.60235	2	K.DITMEIM	chr3@1481	4.07E-10	0.009462
22Feb2011	18514	742.88	-6.21424	2	K.M+15.99	chr4@1648	5.98E-11	0.002191
22Feb2011	21486	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	2.39E-10	0.006159
22Feb2011	22111	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.33E-12	0
22Feb2011	23529	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	4.30E-10	0.009919
22Feb2011	10182	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	4.32E-10	0.009919
22Feb2011	47	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.32E-10	0.008062
22Feb2011	11563	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	2.36E-10	0.006001
22Feb2011	11683	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	3.90E-10	0.009153
22Feb2011	21532	957.5	22.57714	3	K.LFQVLQN	Splice@chr	4.43E-12	0
22Feb2011	22061	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.75E-13	0
22Feb2011	25919	828.38	-20.1128	2	K.PNLK+14	chr2@3862	6.14E-12	0
22Feb2011	13929	454.25	-15.7105	3	R.VLIRINGN	Splice@chr	2.44E-10	0.006159
22Feb2011	23507	774.46	22.64844	2	K.WAELVVI	chr3@1117	1.67E-10	0.004624
22Feb2011	5026	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.44E-10	0.006159
22Feb2011	23679	799.15	-20.3276	4	K.SGTIFDNI	Splice@chr	9.61E-11	0.003049

22Feb2011	23684	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	3.64E-12	1.19E-04
22Feb2011	22119	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.75E-10	0.004063
22Feb2011	24130	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	8.28E-11	0.002802
22Feb2011	5019	741.38	-23.1647	2	K.FPENRHI	chr2@147	1.44E-10	0.003578
22Feb2011	12603	516.28	-9.94989	2	K.VSVDVLE	chrX@121	8.43E-11	0.002802
22Feb2011	23220	984.82	-14.7074	3	K.SGTIFDN	Splice@chr	1.09E-10	0.003198
22Feb2011	14751	641.35	-19.9207	2	K.RGK+14.(	Splice@chr	2.40E-10	0.00493
22Feb2011	8438	450.25	28.36219	2	K.LLTDQTH	chr5@184	3.84E-10	0.006958
22Feb2011	12666	516.29	9.357636	2	K.VSVDVLE	chrX@121	2.37E-10	0.00493
22Feb2011	332	439.91	-1.85417	3	K.VAGSGSL	chr5@174	3.59E-10	0.006576
22Feb2011	23647	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	8.62E-12	3.28E-04
22Feb2011	23829	968.51	-23.6218	3	R.FFYNIFAL	chrX@472	1.07E-10	0.003198
22Feb2011	6788	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.74E-11	5.24E-04
22Feb2011	17660	742.88	-6.21424	2	K.M+15.99	chr4@164	2.90E-10	0.005807
22Feb2011	14383	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	9.21E-14	0
22Feb2011	22126	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	1.86E-14	0
22Feb2011	15176	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.58E-10	0.003908
22Feb2011	20365	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.23E-13	0
22Feb2011	22078	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	7.49E-11	0.002455
22Feb2011	14741	938.46	22.50833	2	R.ECSQSDS	chr2@887(	5.11E-10	0.009282
22Feb2011	23842	959.83	-9.06276	3	K.GICDLSK	chrX@165	1.23E-10	0.003268
22Feb2011	22374	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.78E-12	0
22Feb2011	23274	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.85E-14	0
22Feb2011	22513	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.43E-14	0
22Feb2011	3311	460.72	10.9535	2	R.MGMDPI	Splice@chr	2.09E-10	0.004464
22Feb2011	13637	623.03	-18.2266	3	P.RNWGKG	chrX@144(	4.16E-10	0.007417
22Feb2011	13796	484.61	1.222351	3	K.ISSAIAMF	Splice@chr	4.91E-11	0.00164
22Feb2011	24012	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.37E-16	0
22Feb2011	17768	742.88	-6.21424	2	K.M+15.99	chr4@164	1.11E-10	0.003198
22Feb2011	24206	581.95	-26.8252	3	R.VKSEHQN	chr4@153	3.27E-10	0.006188
22Feb2011	19594	1003.19	17.13413	3	R.CWNRRA	Splice@chr	4.93E-13	0
22Feb2011	22676	799.16	-7.85909	4	K.SGTIFDN	Splice@chr	3.39E-10	0.006497
22Feb2011	3373	460.72	10.9535	2	R.MGMDPI	Splice@chr	5.37E-10	0.009677
22Feb2011	23947	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	1.84E-10	0.004063
22Feb2011	20548	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.34E-11	7.05E-04
22Feb2011	436	439.91	-1.85417	3	K.VAGSGSL	chr5@174	3.79E-10	0.006958
22Feb2011	20384	1007.85	5.172966	3	R.CWNRRA	Splice@chr	4.88E-12	2.29E-04
22Feb2011	15371	490.74	-7.60235	2	K.DITMEIM	chr3@148	4.59E-10	0.008615
22Feb2011	8675	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.56E-13	0
22Feb2011	21178	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.15E-12	0
22Feb2011	15236	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.85E-10	0.006958
22Feb2011	14188	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.37E-10	0.008063
22Feb2011	24048	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.45E-16	0
22Feb2011	20416	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.53E-14	0
22Feb2011	20417	649.9	-9.68814	2	K.LKIITNLEI	chr2@671(	1.59E-10	0.003908
22Feb2011	16698	760.38	11.14557	3	R.RAINGTE	Splice@chr	4.89E-10	0.008823
22Feb2011	18336	931.53	0.362106	2	R.CTLLYISQ	chr4@281	1.70E-10	0.003908

22Feb2011	26441	723.36	12.94886	1	R.FQGGGEI	chr1@259	3.42E-10	0.006497
22Feb2011	6733	434.24	13.9946	3	_.RSNDQTI	chr5@637	3.45E-10	0.006497
22Feb2011	7123	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.49E-10	0.005013
22Feb2011	21234	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.90E-13	0
22Feb2011	21865	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.96E-18	0
22Feb2011	11044	521.95	5.936294	3	_.AIFEQM+	chrX@438	2.89E-10	0.005807
22Feb2011	460	439.91	-1.85417	3	K.VAGSGSL	chr5@174	3.10E-10	0.00613
22Feb2011	14333	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.97E-12	2.29E-04
22Feb2011	21940	1055.86	-22.4368	3	K.SGTIFDNI	Splice@chr	1.44E-13	0
22Feb2011	11941	851.48	-15.2578	2	K.RGVRLSH	chr2@278	5.81E-11	0.001728
22Feb2011	22167	1060.53	-16.1915	3	K.SGTIFDNI	Splice@chr	5.58E-13	0
22Feb2011	25339	760.4	-4.0463	3	_.TQTNTKI	chrX@797	3.54E-10	0.006497
22Feb2011	17873	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	1.21E-19	0
22Feb2011	10801	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	3.66E-10	0.006732
22Feb2011	7426	460.25	-17.4268	2	K.YPGIGGI	Splice@chr	7.99E-11	0.002722
22Feb2011	16156	888.47	22.8338	2	K.DITLEVE	Splice@chr	1.68E-11	5.24E-04
22Feb2011	1749	833.4	-14.0782	1	_.RDEAQSI	Splice@chr	4.91E-10	0.008823
22Feb2011	22507	774.46	22.64844	2	K.WAELVVI	chr3@111	5.05E-11	0.00164
22Feb2011	22174	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.29E-14	0
22Feb2011	19747	1003.19	17.13413	3	R.CWNRRA	Splice@chr	4.72E-11	0.001465
22Feb2011	10747	747.57	5.690177	5	S.HLPRPGH	Splice@chr	2.57E-10	0.005253
22Feb2011	23182	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.87E-15	0
22Feb2011	22284	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.73E-13	0
22Feb2011	22994	911.42	20.49399	2	_.PRM+15.	Splice@chr	4.23E-10	0.007656
22Feb2011	22330	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	5.72E-11	0.001728
22Feb2011	17824	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	2.42E-18	0
22Feb2011	20629	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.35E-10	0.00493
22Feb2011	16112	792.42	5.26594	4	R.TTGVVLD	chr2@151	8.16E-12	3.28E-04
22Feb2011	14440	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	3.53E-13	0
22Feb2011	19718	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	1.44E-12	0
22Feb2011	20121	1007.86	15.19559	3	R.CWNRRA	Splice@chr	5.67E-12	2.29E-04
22Feb2011	447	439.91	-1.85417	3	K.VAGSGSL	chr5@174	9.02E-11	0.002968
22Feb2011	19413	1063.87	-6.04876	3	K.SGDAGIV	Splice@chr	4.78E-11	0.00156
22Feb2011	11999	851.48	-15.2578	2	K.RGVRLSH	chr2@278	1.25E-10	0.003268
22Feb2011	25113	760.4	-4.0463	3	_.TQTNTKI	chrX@797	4.19E-10	0.007417
22Feb2011	20465	649.9	-9.68814	2	K.LKIITNLEI	chr2@671	7.51E-11	0.002455
22Feb2011	20660	754.09	18.40716	3	_.TLLEALDS	Splice@chr	5.55E-10	0.00989
22Feb2011	20668	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.33E-11	7.05E-04
22Feb2011	16101	888.97	20.94366	2	K.DITLEVE	Splice@chr	9.99E-11	0.003124
22Feb2011	4720	526.78	-3.83085	2	K.KLDLNM	chr2@718	4.38E-11	0.001275
22Feb2011	22222	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.47E-14	0
22Feb2011	24082	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.96E-16	0
22Feb2011	23454	929.15	-28.8338	3	R.KSTAKLK	chr2@859	2.37E-10	0.00493
22Feb2011	20500	1007.85	5.172966	3	R.CWNRRA	Splice@chr	5.58E-10	0.00989
22Feb2011	20713	957.5	22.57714	3	K.LFQVLQN	Splice@chr	3.78E-10	0.006891
22Feb2011	21129	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.19E-13	0
22Feb2011	21044	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	4.03E-10	0.009553

22Feb2011	24722	770.76	-24.193	3	K.YLDAKCK	chr4@3751	2.61E-10	0.005964
22Feb2011	18059	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	3.38E-16	0
22Feb2011	23562	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	2.39E-15	0
22Feb2011	8642	724.35	19.12636	3	V.CLTEEGK	Splice@chr	3.22E-10	0.007295
22Feb2011	24330	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.92E-13	0
22Feb2011	22656	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	7.58E-14	0
22Feb2011	1029	439.74	18.7116	2	R.SIAMFGP	chr2@4157	2.61E-10	0.005964
22Feb2011	22749	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	2.33E-11	7.50E-04
22Feb2011	12354	833.42	-4.62234	1	K.HEVTVFT	chr4@1317	1.67E-10	0.004019
22Feb2011	16232	916.53	4.866717	1	K.FPGDVLL	chr1@1206	1.35E-10	0.003427
22Feb2011	13316	924.9	-24.4218	2	Q.KPDDISN	Splice@chr	2.16E-10	0.005226
22Feb2011	1681	419.21	29.38476	3	K.NVSMEM	chr2@1443	1.94E-10	0.004793
22Feb2011	4414	526.78	-3.83085	2	K.KLDLNM	chr2@7182	4.47E-11	9.27E-04
22Feb2011	5815	493.28	9.299081	2	R.EPKNATG	chr2@1056	4.20E-10	0.009964
22Feb2011	14000	484.27	-10.2722	3	K.ISSAIAMI	chr4@7544	3.62E-11	8.35E-04
22Feb2011	20862	1007.85	5.172966	3	R.CWNRRA	Splice@chr	2.44E-12	1.30E-04
22Feb2011	10813	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.64E-10	0.005964
22Feb2011	19883	762.13	-4.55161	4	K.SGDAGIV	Splice@chr	5.38E-11	0.001219
22Feb2011	20705	1008.18	0.829193	3	R.CWNRRA	Splice@chr	8.74E-11	0.002658
22Feb2011	23026	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	2.90E-11	7.50E-04
22Feb2011	15496	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.98E-10	0.006705
22Feb2011	24008	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	2.13E-11	7.50E-04
22Feb2011	22631	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	6.25E-11	0.001611
22Feb2011	24298	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.79E-10	0.006285
22Feb2011	17901	742.88	-6.21424	2	K.M+15.99	chr4@1648	3.17E-10	0.007219
22Feb2011	23428	911.42	20.49399	2	_.PRM+15.	Splice@chr	2.27E-10	0.005567
22Feb2011	22770	984.82	-14.7074	3	K.SGTIFDNI	Splice@chr	3.08E-11	8.35E-04
22Feb2011	7663	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.22E-10	0.003244
22Feb2011	14952	516.3	4.106203	3	R.NIIFLMVI	chrX@1294	3.82E-10	0.009061
22Feb2011	12761	554.26	6.682444	2	R.M+15.99	Splice@chr	4.51E-11	9.27E-04
22Feb2011	2324	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.78E-10	0.004092
22Feb2011	15047	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.62E-10	0.005964
22Feb2011	14646	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	8.61E-14	0
22Feb2011	6697	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.22E-11	9.27E-04
22Feb2011	2539	460.72	10.9535	2	R.MGMDPI	Splice@chr	1.56E-10	0.003763
22Feb2011	21008	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.84E-11	7.50E-04
22Feb2011	19040	672.59	-4.41756	5	R.KVSNVQV	chr5@8812	2.95E-10	0.00662
22Feb2011	17240	635.34	18.57072	2	K.NCLKAEN	chr2@3509	3.45E-10	0.007979
22Feb2011	12152	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.94E-10	0.00662
22Feb2011	20765	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.01E-12	2.48E-04
22Feb2011	24288	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	7.40E-13	0
22Feb2011	14381	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.48E-10	0.005964
22Feb2011	22449	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	2.19E-10	0.0054
22Feb2011	20137	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.84E-10	0.004268
22Feb2011	23989	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	5.52E-12	3.66E-04
22Feb2011	20709	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.49E-11	0.001219
22Feb2011	14706	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.19E-11	5.78E-04

22Feb2011	2301	574.77	-16.2754	2	K.IMADSIT	chr4@4334	5.15E-11	0.001219
22Feb2011	21541	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.28E-12	5.78E-04
22Feb2011	23772	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	3.68E-10	0.008559
22Feb2011	15617	490.74	-7.60235	2	K.DITMEIM	chr3@1481	2.80E-10	0.006285
22Feb2011	22490	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	3.84E-14	0
22Feb2011	18005	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	9.47E-19	0
22Feb2011	4795	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.69E-10	0.008559
22Feb2011	7683	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.46E-11	7.50E-04
22Feb2011	19424	1063.87	-6.04876	3	K.SGDAGIV	Splice@chr	3.31E-10	0.007552
22Feb2011	4740	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.26E-10	0.005486
22Feb2011	19716	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.53E-10	0.005964
22Feb2011	22822	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.74E-15	0
22Feb2011	7738	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.13E-11	5.78E-04
22Feb2011	13893	623.03	-18.2266	3	P.RNWGKG	chrX@1446	1.74E-10	0.004092
22Feb2011	23659	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.47E-16	0
22Feb2011	2780	488.28	18.24649	2	K.INAEFVG	chr4@4519	2.04E-10	0.004963
22Feb2011	21593	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.82E-13	0
22Feb2011	22286	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	4.39E-14	0
22Feb2011	20263	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	5.11E-12	2.48E-04
22Feb2011	21491	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.82E-13	0
22Feb2011	19758	1003.19	17.13413	3	R.CWNRRA	Splice@chr	6.06E-12	3.66E-04
22Feb2011	10974	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	2.37E-10	0.005742
22Feb2011	10565	703.86	-3.21304	2	Y.VVQVAID	chr1@1043	4.06E-11	7.02E-04
22Feb2011	23339	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	9.34E-11	0.002363
22Feb2011	21269	1007.85	5.172966	3	R.CWNRRA	Splice@chr	2.21E-10	0.00449
22Feb2011	5913	493.28	9.299081	2	R.EPKNATG	chr2@1056	3.31E-10	0.007009
22Feb2011	6453	424.71	0.936339	2	K.TENSVNG	Splice@chr	7.83E-11	0.001631
22Feb2011	23406	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	5.50E-11	9.87E-04
22Feb2011	25162	1062.61	3.365979	2	E.EYFFRNLS	chrX@1001	3.86E-10	0.00812
22Feb2011	11403	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	7.56E-11	0.001443
22Feb2011	22965	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.43E-13	0
22Feb2011	7874	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.19E-11	7.02E-04
22Feb2011	1477	412.56	-22.1132	3	_.NPRGKKG	Splice@chr	2.83E-10	0.006061
22Feb2011	21022	762.13	-4.55161	4	K.SGDAGIV	Splice@chr	6.66E-11	0.001166
22Feb2011	23629	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	8.02E-15	0
22Feb2011	23187	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	4.37E-13	0
22Feb2011	1779	412.56	-22.1132	3	_.NPRGKKG	Splice@chr	1.46E-10	0.00282
22Feb2011	19556	747.41	11.74382	2	V.EK+14.01	chrX@6709	2.25E-10	0.00449
22Feb2011	15652	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.40E-10	0.004642
22Feb2011	20464	1003.52	12.6889	3	R.CWNRRA	Splice@chr	6.64E-12	2.21E-04
22Feb2011	11339	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	2.84E-10	0.006061
22Feb2011	20988	1007.86	15.19559	3	R.CWNRRA	Splice@chr	9.16E-11	0.002363
22Feb2011	15596	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.32E-10	0.004565
22Feb2011	25136	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.26E-16	0
22Feb2011	6871	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.57E-10	0.002986
22Feb2011	21215	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.93E-10	0.003744
22Feb2011	22200	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.05E-12	0

22Feb2011	25965	828.38	-20.1128	2	K.PNLK+14	chr2@3862	2.71E-10	0.00582
22Feb2011	6930	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.35E-11	7.02E-04
22Feb2011	27234	736.05	-13.3738	3	K.NVLNVAI	chrX@2592	5.26E-12	2.21E-04
22Feb2011	12545	662.35	-4.61447	2	S.INM+15.9	chr4@2551	3.09E-10	0.006539
22Feb2011	23242	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	5.75E-16	0
22Feb2011	17577	722.45	-4.95112	2	R.RK+14.01	Splice@chr	4.80E-10	0.009895
22Feb2011	20023	672.59	-4.41756	5	R.KVSNVQV	chr5@8812	5.57E-12	2.21E-04
22Feb2011	2167	440.24	-12.0041	3	K.VAGSGSL	chr5@1747	1.78E-11	3.19E-04
22Feb2011	12427	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	4.60E-10	0.009833
22Feb2011	23518	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	3.26E-11	7.02E-04
22Feb2011	17632	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.04E-10	0.006286
22Feb2011	18439	630.74	22.20865	3	Y.QVALLGA	chr3@6607	1.41E-12	0
22Feb2011	21324	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.19E-10	0.002685
22Feb2011	18537	1059.82	-11.3751	3	I.SRSAAMF	Splice@chr	7.86E-15	0
22Feb2011	14338	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.95E-10	0.003831
22Feb2011	23299	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.18E-13	0
22Feb2011	14817	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	8.19E-13	0
22Feb2011	14998	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.10E-13	0
22Feb2011	21642	957.5	22.57714	3	K.LFQVLQN	Splice@chr	5.45E-11	9.87E-04
22Feb2011	23139	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.43E-13	0
22Feb2011	23148	984.48	-20.3556	3	K.SGTIFDNI	Splice@chr	1.58E-11	3.19E-04
22Feb2011	13235	859.14	2.870693	3	_.LRFKDNC	chrX@1053	1.11E-10	0.002512
22Feb2011	8782	724.35	19.12636	3	V.CLTEEGK	Splice@chr	3.21E-10	0.006768
22Feb2011	15244	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.90E-10	0.003744
22Feb2011	24494	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	1.66E-10	0.003242
22Feb2011	4542	756.42	-22.2995	1	R.PLSAAAA	chr5@3132	4.25E-10	0.009295
22Feb2011	20592	762.13	-4.55161	4	K.SGDAGIV	Splice@chr	3.59E-10	0.007645
22Feb2011	18239	742.88	-6.21424	2	K.M+15.99	chr4@1648	4.38E-10	0.009369
22Feb2011	24336	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	3.22E-16	0
22Feb2011	22931	980.47	-17.2661	3	K.SGTIFDNI	Splice@chr	5.99E-11	0.001166
22Feb2011	21303	1003.18	7.145987	3	R.CWNRRA	Splice@chr	4.02E-11	7.02E-04
22Feb2011	25175	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.95E-16	0
22Feb2011	4862	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.97E-10	0.008432
22Feb2011	14935	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	6.39E-14	0
22Feb2011	24912	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	9.62E-11	0.002421
22Feb2011	7860	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	1.22E-10	0.002746
22Feb2011	14875	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.95E-15	0
22Feb2011	21397	649.9	-9.68814	2	K.LKIITNLEI	chr2@6716	3.68E-10	0.007877
22Feb2011	23202	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	9.17E-11	0.002363
22Feb2011	23285	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	3.96E-10	0.008432
22Feb2011	22150	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.23E-12	0
22Feb2011	21414	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	4.10E-10	0.008753
22Feb2011	20641	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	3.31E-11	7.02E-04
22Feb2011	14611	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.58E-10	0.007645
22Feb2011	21492	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.27E-11	7.02E-04
22Feb2011	16506	571.64	-12.8771	3	R.IAEEKK+1	chr1@2921	3.40E-10	0.007166
22Feb2011	24535	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	3.56E-12	1.23E-04

22Feb2011	10435	829.89	-16.1259	2	R.FEVFEIEC	chr4@729	2.22E-10	0.00449
22Feb2011	25657	713.68	-6.48229	3	I.YSNTTNSI	chr1@233	9.92E-11	0.002421
22Feb2011	21361	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.21E-12	0
22Feb2011	4807	741.38	-23.1647	2	K.FPENRHI	chr2@147	3.35E-10	0.007084
22Feb2011	18482	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	6.76E-16	0
22Feb2011	16617	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.20E-11	2.21E-04
22Feb2011	4922	741.38	-23.1647	2	K.FPENRHI	chr2@147	3.30E-10	0.007009
22Feb2011	23795	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	2.65E-14	0
22Feb2011	1333	439.91	-18.8195	3	R.NSYNGLF	chr4@968	1.34E-11	6.38E-04
22Feb2011	20865	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.59E-11	6.38E-04
22Feb2011	12853	516.29	9.357636	2	K.VSVDVLE	chrX@121	1.46E-10	0.004201
22Feb2011	20778	1007.85	5.172966	3	R.CWNRRA	Splice@chr	2.41E-10	0.006328
22Feb2011	24748	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.46E-17	0
22Feb2011	24502	968.51	-23.6218	3	R.FFYNIFAL	chrX@472	4.86E-11	0.001398
22Feb2011	6925	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.87E-10	0.007716
22Feb2011	3768	450.77	18.59199	2	K.IEVDGVLI	chrX@125	5.53E-11	0.001575
22Feb2011	1190	439.74	18.7116	2	R.SIAMFGP	chr2@415	2.34E-10	0.006093
22Feb2011	21707	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.61E-13	0
22Feb2011	23748	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	4.39E-13	0
22Feb2011	16349	888.97	20.94366	2	K.DITLEVEA	Splice@chr	9.18E-11	0.003036
22Feb2011	22506	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	1.02E-10	0.003478
22Feb2011	2486	574.77	-16.2754	2	K.IMADSIT	chr4@433	3.39E-11	0.001028
22Feb2011	15068	938.46	22.50833	2	R.ECSQSDS	chr2@887	1.23E-10	0.004036
22Feb2011	8093	430.23	-19.8571	2	R.GKRGGG	chr1@530	9.23E-12	4.53E-04
22Feb2011	20848	649.9	-9.68814	2	K.LKIITNLEI	chr2@671	2.14E-10	0.005951
22Feb2011	23269	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	7.10E-11	0.001941
22Feb2011	21640	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.31E-13	0
22Feb2011	23074	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.20E-13	0
22Feb2011	11444	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	1.07E-11	4.53E-04
22Feb2011	14689	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.21E-12	1.24E-04
22Feb2011	20353	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	8.59E-12	4.53E-04
22Feb2011	20326	1007.86	15.19559	3	R.CWNRRA	Splice@chr	8.87E-13	1.24E-04
22Feb2011	15671	490.74	-7.60235	2	K.DITMEIM	chr3@148	3.18E-10	0.00834
22Feb2011	4663	756.42	-22.2995	1	R.PLSAAAA	chr5@313	1.24E-10	0.004036
22Feb2011	20985	1008.19	10.77099	3	R.CWNRRA	Splice@chr	2.25E-11	6.38E-04
22Feb2011	22675	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	6.35E-13	0
22Feb2011	7197	527.95	11.73747	3	K.SVVSISSE	chr4@104	3.85E-10	0.009749
22Feb2011	21186	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.40E-10	0.006328
22Feb2011	16327	792.42	5.26594	4	R.TTGVVLD	chr2@151	2.36E-10	0.00626
22Feb2011	24706	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.30E-16	0
22Feb2011	20132	873.47	13.68595	2	R.SIFVDLEP	Splice@chr	2.45E-12	1.24E-04
22Feb2011	20135	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.31E-11	6.38E-04
22Feb2011	4849	741.38	-23.1647	2	K.FPENRHI	chr2@147	3.36E-10	0.008649
22Feb2011	22623	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.05E-14	0
22Feb2011	22803	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	2.63E-12	1.24E-04
22Feb2011	14748	858.48	6.006088	3	_.LETGIIKP	Splice@chr	6.21E-14	0
22Feb2011	12285	851.48	-15.2578	2	K.RGVRLSH	chr2@278	2.57E-10	0.006482

22Feb2011	23963	929.15	-28.8338	3	R.KSTAKLK	chr2@859	5.62E-11	0.001575
22Feb2011	15451	622.33	9.587405	2	R.AK+14.01	chr2@427	2.73E-10	0.006794
22Feb2011	22566	984.48	-20.3556	3	K.SGTIFDNI	Splice@chr	1.93E-12	1.24E-04
22Feb2011	26627	736.05	-13.3738	3	K.NVLNVAI	chrX@259	7.62E-11	0.002313
22Feb2011	18193	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	2.95E-17	0
22Feb2011	21587	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.31E-12	1.24E-04
22Feb2011	2608	447.74	-24.0456	2	K.IIYDGSVK	chrX@251	1.68E-10	0.004606
22Feb2011	21030	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.88E-11	6.38E-04
22Feb2011	25013	598.63	-4.42561	3	T.FQGVLDN	Splice@chr	3.09E-10	0.008281
22Feb2011	2611	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	2.61E-10	0.006724
22Feb2011	20453	762.13	-4.55161	4	K.SGDAGIV	Splice@chr	1.33E-10	0.004036
22Feb2011	6472	693.87	-6.6949	2	V.ICVAVGD	chr5@106	1.46E-10	0.004201
22Feb2011	14253	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.17E-10	0.003909
22Feb2011	22722	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	6.35E-12	4.53E-04
22Feb2011	22726	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	9.92E-16	0
22Feb2011	22882	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	6.72E-11	0.001848
22Feb2011	14977	762.43	16.40509	2	_.MK+14.0	chr4@774	2.10E-10	0.005951
22Feb2011	16029	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	2.56E-15	0
22Feb2011	16271	792.42	5.26594	4	R.TTGVVLD	chr2@151	1.07E-10	0.00356
22Feb2011	22350	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	3.52E-13	0
22Feb2011	19972	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.79E-10	0.007309
22Feb2011	19974	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.43E-12	1.24E-04
22Feb2011	14308	887.93	29.43791	2	I.DEREESTM	chr5@992	3.59E-10	0.009135
22Feb2011	16412	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.19E-10	0.003909
22Feb2011	9796	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279	3.85E-10	0.008402
22Feb2011	6565	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.96E-10	0.004006
22Feb2011	22809	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	4.49E-11	8.23E-04
22Feb2011	14567	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	2.57E-11	5.28E-04
22Feb2011	22994	774.96	20.47968	2	K.WAELVVI	chr3@111	1.09E-10	0.002215
22Feb2011	18047	1059.81	-20.7519	3	I.SRSAAMF	Splice@chr	4.19E-17	0
22Feb2011	22630	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	6.18E-14	0
22Feb2011	22636	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	3.62E-11	5.28E-04
22Feb2011	16329	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.56E-12	0
22Feb2011	25260	828.38	-20.1128	2	K.PNLK+14	chr2@386	4.80E-11	8.23E-04
22Feb2011	23021	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	6.82E-14	0
22Feb2011	4376	756.42	-22.2995	1	R.PLSAAAA	chr5@313	2.86E-10	0.007052
22Feb2011	14761	762.42	3.25006	2	_.MK+14.0	chr4@774	2.63E-10	0.006372
22Feb2011	24580	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.43E-14	0
22Feb2011	24624	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.03E-15	0
22Feb2011	20809	649.9	-9.68814	2	K.LKIITNLEI	chr2@671	3.89E-10	0.00848
22Feb2011	23883	962.46	-26.3952	3	R.WFWGQI	chr4@303	4.11E-10	0.00896
22Feb2011	4753	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.97E-10	0.007291
22Feb2011	16272	888.97	20.94366	2	K.DITLEVEA	Splice@chr	4.24E-11	7.31E-04
22Feb2011	4814	437.23	-20.8939	3	I.LVWGGG	chrX@260	4.12E-10	0.00896
22Feb2011	8753	724.34	5.400383	3	V.CLTEEGK	Splice@chr	1.89E-10	0.003734
22Feb2011	1427	460.72	10.9535	2	R.MGMDPI	Splice@chr	3.58E-10	0.00816
22Feb2011	14885	938.46	22.50833	2	R.ECSQSDS	chr2@887	1.35E-10	0.002775

22Feb2011	22948	774.46	22.64844	2	K.WAELVVI	chr3@111	1.73E-11	4.46E-04
22Feb2011	23225	799.16	-7.85909	4	K.SGTIFDN	Splice@chr	7.15E-11	0.001305
22Feb2011	22681	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.30E-15	0
22Feb2011	24363	968.51	-23.6218	3	R.FFYNIFAL	chrX@472	3.64E-10	0.00816
22Feb2011	20868	1008.19	10.77099	3	R.CWNRRA	Splice@chr	6.30E-12	0
22Feb2011	5540	510.75	13.59037	2	K.TAGLCED	chr2@105	3.55E-10	0.008092
22Feb2011	14708	762.43	16.40509	2	_.MK+14.0	chr4@774	2.66E-10	0.00655
22Feb2011	23722	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	1.74E-16	0
22Feb2011	22439	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	9.59E-16	0
22Feb2011	20428	761.88	-3.44933	4	K.SGDAGIV	Splice@chr	1.53E-10	0.003219
22Feb2011	21096	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.33E-10	0.002775
22Feb2011	20323	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	1.57E-12	0
22Feb2011	14621	858.48	6.006088	3	_.LETGIIKP	Splice@chr	5.12E-15	0
22Feb2011	19909	762.13	-4.55161	4	K.SGDAGIV	Splice@chr	4.45E-10	0.009528
22Feb2011	20912	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.67E-10	0.003482
22Feb2011	20711	1007.85	5.172966	3	R.CWNRRA	Splice@chr	2.31E-11	5.28E-04
22Feb2011	21125	1008.19	10.77099	3	R.CWNRRA	Splice@chr	3.55E-10	0.008092
22Feb2011	12094	851.49	-3.4814	2	K.RGVRLSH	chr2@278	2.21E-10	0.004797
22Feb2011	15379	622.33	9.587405	2	R.AK+14.01	chr2@427	1.49E-10	0.003219
22Feb2011	16188	792.42	5.26594	4	R.TTGVVLD	chr2@151	4.59E-11	8.23E-04
22Feb2011	15322	622.33	9.587405	2	R.AK+14.01	chr2@427	1.63E-10	0.003395
22Feb2011	21048	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.69E-10	0.006635
22Feb2011	14122	887.93	29.43791	2	I.DEREESTN	Splice@chr	4.21E-10	0.009045
22Feb2011	22589	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	3.37E-11	5.28E-04
22Feb2011	22721	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	8.26E-11	0.001888
22Feb2011	6646	574.81	-4.78661	2	K.NGPNNQ	chrX@171	2.41E-10	0.00559
22Feb2011	20800	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.07E-11	5.28E-04
22Feb2011	24144	799.16	-7.85909	4	K.SGTIFDN	Splice@chr	8.72E-12	0
22Feb2011	15879	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	7.43E-15	0
22Feb2011	22856	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.18E-11	1.15E-04
22Feb2011	17222	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.52E-10	0.005753
22Feb2011	21530	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.26E-13	0
22Feb2011	17920	742.88	-6.21424	2	K.M+15.99	chr4@164	3.30E-10	0.007511
22Feb2011	20746	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.83E-13	0
22Feb2011	24544	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	8.34E-13	0
22Feb2011	14680	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	3.63E-15	0
22Feb2011	21579	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.97E-12	0
22Feb2011	24172	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.19E-11	1.15E-04
22Feb2011	22733	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	1.02E-12	0
22Feb2011	4693	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.80E-10	0.006791
22Feb2011	22363	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	7.75E-13	0
22Feb2011	8561	606.3	-17.646	2	R.MLNFLSD	chr2@161	1.06E-10	0.002215
22Feb2011	7574	1089.65	-29.1532	1	K.KLKSMKN	chr5@370	1.23E-10	0.002215
22Feb2011	14429	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.22E-10	0.004797
22Feb2011	22622	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	4.29E-10	0.009363
22Feb2011	14183	887.93	29.43791	2	I.DEREESTN	Splice@chr	2.05E-10	0.004545
22Feb2011	19523	1063.87	-6.04876	3	K.SGDAGIV	Splice@chr	2.95E-10	0.007213

22Feb2011	20766	1008.18	0.829193	3	R.CWNRRA	Splice@chr	4.48E-12	0
22Feb2011	22310	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	2.66E-12	0
22Feb2011	13302	547.8	19.42296	2	R.WIDCFLL	chr2@2424	3.43E-10	0.007931
22Feb2011	10918	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	2.83E-10	0.006964
22Feb2011	1412	584.8	-10.4097	2	R.FSLKNTE	chr4@2692	2.51E-11	5.28E-04
22Feb2011	12152	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	7.39E-11	0.001404
22Feb2011	4638	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.93E-10	0.003821
22Feb2011	1495	584.3	-7.53396	2	R.FSLKNTE	chr4@2692	3.71E-11	5.28E-04
22Feb2011	6902	533.82	16.26677	2	K.TNIYTILT	chr5@1329	3.04E-10	0.007375
22Feb2011	11572	747.76	-8.61645	5	S.HLPRPGH	Splice@chr	4.14E-11	6.28E-04
22Feb2011	22789	795.4	-22.3578	4	K.SGTIFDN	Splice@chr	3.23E-13	0
22Feb2011	19822	1003.19	17.13413	3	R.CWNRRA	Splice@chr	5.00E-11	8.23E-04
22Feb2011	14451	767.42	2.946597	2	K.QLDFLVD	chr4@1393	4.41E-10	0.009449
22Feb2011	21007	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.63E-11	4.46E-04
22Feb2011	20356	895.78	-1.06827	3	_.RELTEED	Splice@chr	3.53E-10	0.008092
22Feb2011	4434	756.42	-22.2995	1	R.PLSAAAA	chr5@3132	1.59E-10	0.003395
22Feb2011	24317	968.18	-19.0158	3	R.FFYNIFAL	chrX@4722	3.41E-10	0.007857
22Feb2011	15934	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	2.75E-13	0
22Feb2011	14941	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.22E-10	0.007511
22Feb2011	9917	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	2.35E-10	0.005231
22Feb2011	404	418.89	-10.5715	3	R.ENFATKC	chr5@5231	1.31E-10	0.00362
22Feb2011	24049	980.47	-17.2661	3	K.SGTIFDN	Splice@chr	1.36E-11	9.18E-04
22Feb2011	1243	587.8	2.031861	2	Q.NAVEQE	Splice@chr	1.34E-11	9.18E-04
22Feb2011	9271	560.94	-12.2507	3	_.EMFSAA	chr4@3419	2.45E-10	0.005009
22Feb2011	13914	1128.04	-2.03078	2	_.IPSAVGY	Splice@chr	6.80E-11	0.002078
22Feb2011	7197	533.82	16.26677	2	K.TNIYTILT	chr5@1329	4.65E-10	0.00902
22Feb2011	23089	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	1.76E-13	1.29E-04
22Feb2011	16554	888.97	20.94366	2	K.DITLEVE	Splice@chr	2.74E-11	0.001163
22Feb2011	25283	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.85E-16	0
22Feb2011	12485	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	2.51E-10	0.005163
22Feb2011	1333	587.3	4.892896	2	Q.NAVEQE	Splice@chr	3.70E-11	0.001497
22Feb2011	371	735.33	-27.5112	2	K.YGHANVI	chr1@1065	3.65E-10	0.007255
22Feb2011	5426	460.25	8.040761	2	_.ATDGSSI	chr5@1148	1.80E-10	0.004448
22Feb2011	24013	911.42	20.49399	2	_.PRM+15.	Splice@chr	6.50E-11	0.001907
22Feb2011	16272	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	9.30E-11	0.002556
22Feb2011	24794	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	3.05E-11	0.00125
22Feb2011	19464	886.77	-29.5706	3	G.FLFKSLC	chr2@9496	2.37E-10	0.004929
22Feb2011	17591	635.34	18.57072	2	K.NCLKAEN	chr2@3509	1.92E-10	0.004561
22Feb2011	1420	587.8	2.031861	2	Q.NAVEQE	Splice@chr	3.84E-11	0.001497
22Feb2011	6938	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.85E-11	0.001665
22Feb2011	18749	831.95	-16.4251	2	K.PM+15.9	chr3@1124	4.80E-11	0.001665
22Feb2011	15947	490.74	-7.60235	2	K.DITMEIM	chr3@1481	4.64E-10	0.00902
22Feb2011	14546	887.93	29.43791	2	I.DEREEST	Splice@chr	4.47E-10	0.008811
22Feb2011	10950	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.52E-10	0.006956
22Feb2011	4296	526.78	-3.83085	2	K.KLDLNM	chr2@7182	4.43E-11	0.001497
22Feb2011	1754	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	3.63E-10	0.007255
22Feb2011	15417	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.77E-10	0.005782

22Feb2011	7444	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.36E-10	0.004859
22Feb2011	2648	447.74	-24.0456	2	K.IIYDGSVK	chrX@2516	2.17E-10	0.004705
22Feb2011	24850	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	7.45E-12	5.33E-04
22Feb2011	13066	516.28	-9.94989	2	K.VSVDVLE	chrX@1218	2.47E-10	0.005082
22Feb2011	20729	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	1.57E-11	9.18E-04
22Feb2011	23197	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	3.42E-12	2.26E-04
22Feb2011	18526	1059.82	-11.3751	3	I.SRSAAMF	Splice@chr	6.20E-18	0
22Feb2011	21995	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.04E-13	1.29E-04
22Feb2011	2615	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	4.47E-10	0.008811
22Feb2011	3206	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	3.86E-10	0.007547
22Feb2011	14761	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.12E-11	0.001497
22Feb2011	3916	415.74	-1.69243	2	R.LAELSAA	chr1@1418	1.69E-10	0.004297
22Feb2011	15021	599.28	-28.7398	2	K.LCSTADT	chrX@1481	9.65E-11	0.002639
22Feb2011	21171	897.45	-3.04709	4	R.FWFFGKF	chr2@702(	4.94E-10	0.009685
22Feb2011	21174	1007.85	5.172966	3	R.CWNRRA	Splice@chr	7.25E-11	0.002159
22Feb2011	25054	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	4.07E-10	0.008
22Feb2011	23042	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	5.11E-12	5.33E-04
22Feb2011	14817	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.16E-10	0.008142
22Feb2011	23522	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	2.35E-12	2.26E-04
22Feb2011	22101	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.78E-12	2.26E-04
22Feb2011	14604	887.93	29.43791	2	I.DEREESTM	Splice@chr	1.67E-10	0.004297
22Feb2011	15143	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	7.01E-12	5.33E-04
22Feb2011	7904	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.62E-10	0.004228
22Feb2011	17639	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.67E-10	0.004297
22Feb2011	1280	587.8	2.031861	2	Q.NAVEQE	Splice@chr	4.72E-11	0.001665
22Feb2011	19219	661.39	17.1596	2	R.AFIIRM+1	chrX@7389	2.93E-10	0.006146
22Feb2011	20332	1011.17	5.478214	3	R.CWNRRA	Splice@chr	5.15E-10	0.009886
22Feb2011	24305	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	2.23E-10	0.004705
22Feb2011	1119	587.8	2.031861	2	Q.NAVEQE	Splice@chr	3.52E-11	0.001426
22Feb2011	11353	747.56	-7.71771	5	S.HLPRPGH	Splice@chr	4.14E-11	0.001497
22Feb2011	23119	1060.53	-16.1915	3	K.SGTIFDNI	Splice@chr	2.74E-13	1.29E-04
22Feb2011	13123	554.26	6.682444	2	R.M+15.99	Splice@chr	2.09E-10	0.004561
22Feb2011	4866	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.76E-10	0.005782
22Feb2011	26206	828.38	-20.1128	2	K.PNLK+14	chr2@3862	5.25E-11	0.001757
22Feb2011	16775	888.97	20.94366	2	K.DITLEVEA	Splice@chr	1.65E-13	1.29E-04
22Feb2011	15365	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.54E-10	0.003992
22Feb2011	18743	554.3	-28.4599	2	K.CLGLGYL(	chr2@9237	4.21E-11	0.001497
22Feb2011	14883	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.98E-10	0.007926
22Feb2011	859	439.73	-4.03447	2	R.SIAMFGP	chr2@4157	1.50E-10	0.003992
22Feb2011	15085	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	6.13E-13	1.29E-04
22Feb2011	21114	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.04E-12	1.29E-04
22Feb2011	22043	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.80E-12	2.26E-04
22Feb2011	15831	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.59E-10	0.004154
22Feb2011	1181	587.8	2.031861	2	Q.NAVEQE	Splice@chr	1.90E-11	0.001087
22Feb2011	25307	860.68	2.433027	4	R.FQSAAIG	Splice@chr	3.61E-12	2.26E-04
22Feb2011	14079	660.37	-16.199	2	K.TK+14.01	chr1@1424	2.36E-10	0.004929
22Feb2011	21413	957.5	22.57714	3	K.LFQVLQN	Splice@chr	2.39E-11	0.001163

22Feb2011	21167	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.90E-12	2.26E-04
22Feb2011	1212	587.8	2.031861	2	Q.NAVEQE	Splice@chr	3.30E-11	0.001342
22Feb2011	24294	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	7.24E-16	0
22Feb2011	22192	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	2.01E-11	0.001087
22Feb2011	17974	988.04	8.32247	2	K.FDYFNMI	chr4@1602	2.18E-10	0.004705
22Feb2011	16615	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.44E-13	1.29E-04
22Feb2011	24396	917.5	-4.96296	2	_.SIMSRLEI	Splice@chr	1.40E-10	0.003929
22Feb2011	15772	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.60E-10	0.007035
22Feb2011	1153	587.3	4.892896	2	Q.NAVEQE	Splice@chr	2.34E-11	0.001163
22Feb2011	16552	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.42E-10	0.003605
22Feb2011	21589	897.45	-3.04709	4	R.FWFFGKF	chr2@702(	3.46E-10	0.007463
22Feb2011	21649	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.33E-13	0
22Feb2011	3473	460.72	10.9535	2	R.MGMDPI	Splice@chr	3.86E-10	0.008007
22Feb2011	17015	759.4	-15.0495	2	K.FIDANLQ	chr4@820(	6.56E-11	0.001771
22Feb2011	16158	938.46	22.50833	2	R.ECSQSDS	chr2@887(	1.08E-10	0.002705
22Feb2011	22537	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.91E-12	1.06E-04
22Feb2011	25257	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	1.31E-10	0.003316
22Feb2011	25491	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	2.23E-10	0.005358
22Feb2011	5441	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.78E-10	0.00417
22Feb2011	3445	735.33	-27.5112	2	K.YGHANVI	chr1@1065	5.23E-10	0.009841
22Feb2011	23111	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	2.15E-10	0.005055
22Feb2011	23578	1060.53	-16.1915	3	K.SGTIFDN	Splice@chr	1.02E-13	0
22Feb2011	20853	864.44	12.44142	2	R.KSSTLMR	chr4@1655	2.97E-10	0.006702
22Feb2011	8478	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.30E-11	3.68E-04
22Feb2011	18318	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.91E-10	0.006702
22Feb2011	6642	463.23	-11.7521	2	K.NTSEIFSK	chr3@1171	2.59E-10	0.005986
22Feb2011	25703	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.10E-16	0
22Feb2011	15523	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.85E-10	0.006644
22Feb2011	18260	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.58E-10	0.005986
22Feb2011	16219	938.46	22.50833	2	R.ECSQSDS	chr2@887(	1.07E-10	0.002625
22Feb2011	26750	828.38	-20.1128	2	K.PNLK+14	chr2@3862	2.78E-10	0.006644
22Feb2011	3331	735.33	-27.5112	2	K.YGHANVI	chr1@1065	4.26E-10	0.008466
22Feb2011	22424	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.97E-12	1.06E-04
22Feb2011	15800	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.89E-10	0.004245
22Feb2011	4431	450.77	18.59199	2	K.IEVDGVLI	chrX@1251	8.26E-11	0.002004
22Feb2011	5496	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	5.19E-10	0.009841
22Feb2011	21730	1007.85	5.172966	3	R.CWNRRA	Splice@chr	9.84E-12	2.91E-04
22Feb2011	25730	1062.62	12.79939	2	E.EYFFRNL	chrX@1001	1.56E-10	0.003654
22Feb2011	25024	929.15	-28.8338	3	R.KSTAKLK	chr2@8593	4.74E-10	0.009219
22Feb2011	6028	460.75	4.388206	2	_.ATDGSSII	chr5@1148	1.01E-11	2.91E-04
22Feb2011	15209	887.93	29.43791	2	I.DEREESTM	Splice@chr	3.73E-10	0.0078
22Feb2011	28450	795.47	-12.9834	1	K.LMLPPPK	Splice@chr	4.40E-10	0.008532
22Feb2011	18938	742.88	-6.21424	2	K.M+15.99	chr4@1648	4.40E-11	0.001304
22Feb2011	18232	784.42	-26.6807	3	_.LVK+14.0	Splice@chr	3.64E-10	0.007732
22Feb2011	21875	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.34E-10	0.003471
22Feb2011	18374	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.56E-10	0.005986
22Feb2011	4250	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	1.76E-10	0.00417

22Feb2011	28429	795.47	-12.9834	1	K.LMLPPPK	Splice@chr	3.53E-10	0.007533
22Feb2011	23616	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	2.89E-14	0
22Feb2011	17360	888.47	22.8338	2	K.DITLEVE	Splice@chr	4.03E-13	0
22Feb2011	22636	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	7.00E-11	0.001771
22Feb2011	21228	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.57E-11	7.98E-04
22Feb2011	15006	623.03	-18.2266	3	P.RNWGKG	chrX@1446	7.94E-11	0.001925
22Feb2011	1678	498.27	4.90972	2	R.RSAGGEF	chr5@2883	4.37E-11	0.001304
22Feb2011	15465	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.03E-10	0.004761
22Feb2011	8404	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	1.63E-10	0.003731
22Feb2011	18982	1060.14	-25.0362	3	I.SRSAAMF	Splice@chr	4.00E-17	0
22Feb2011	26499	770.76	-24.193	3	K.YLDAKCK	chr4@3751	5.13E-11	0.001624
22Feb2011	16976	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	2.27E-14	0
22Feb2011	13744	516.28	-9.94989	2	K.VSVDVLE	chrX@1218	4.36E-12	2.02E-04
22Feb2011	8629	696.83	-11.9803	2	R.TDRTESV	chr1@1452	3.11E-10	0.00698
22Feb2011	3525	473.75	-3.74414	2	R.RASENLE	chr4@6738	1.07E-10	0.002625
22Feb2011	24833	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.85E-15	0
22Feb2011	23340	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	7.51E-13	0
22Feb2011	22585	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	3.70E-10	0.007732
22Feb2011	15266	887.93	29.43791	2	I.DEREEST	Splice@chr	6.40E-11	0.001702
22Feb2011	15063	484.27	-10.2722	3	K.ISSAIAMF	chr4@7544	1.80E-11	3.68E-04
22Feb2011	23560	984.81	-24.8852	3	K.SGTIFDN	Splice@chr	3.96E-11	0.00123
22Feb2011	20753	644.4	-15.5206	2	K.KIIISDFLP	chr5@1401	3.95E-10	0.008219
22Feb2011	23517	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	9.29E-12	2.91E-04
22Feb2011	25607	1116.55	12.78935	3	K.QAFDDAI	Splice@chr	5.65E-11	0.001624
22Feb2011	14877	1005.16	-21.3951	3	L.LTTCNRR	Splice@chr	1.20E-11	3.68E-04
22Feb2011	7473	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.29E-10	0.003316
22Feb2011	5017	430.75	0.781151	2	K.IMTTVGP	Splice@chr	3.39E-10	0.0074
22Feb2011	15731	599.28	-28.7398	2	K.LCSTADT	chrX@1481	1.53E-11	3.68E-04
22Feb2011	22480	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.36E-13	0
22Feb2011	28473	795.47	-12.9834	1	K.LMLPPPK	Splice@chr	4.35E-10	0.008532
22Feb2011	1320	508.6	0.721467	3	R.LHFCLLPS	chr2@3274	4.78E-10	0.009219
22Feb2011	14907	484.27	-10.2722	3	K.ISSAIAMF	Splice@chr	3.42E-11	0.001521
22Feb2011	26546	713.68	-6.48229	3	I.YSNTTNSN	chr1@2335	4.05E-10	0.008724
22Feb2011	19451	831.95	-16.4251	2	K.PM+15.9	chr3@1124	1.89E-10	0.00445
22Feb2011	21465	694.87	2.550973	2	K.YHNITLQ	chrX@3836	3.56E-10	0.007828
22Feb2011	16614	490.74	-7.60235	2	K.DITMEIM	chr3@1481	4.73E-10	0.009701
22Feb2011	15140	887.93	29.43791	2	I.DEREEST	Splice@chr	1.82E-10	0.00445
22Feb2011	26018	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.69E-16	0
22Feb2011	22771	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.78E-13	0
22Feb2011	5789	741.38	-23.1647	2	K.FPENRHI	chr2@1477	3.10E-10	0.006915
22Feb2011	12982	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	4.12E-10	0.008724
22Feb2011	22835	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.41E-12	3.18E-04
22Feb2011	18443	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.03E-10	0.004745
22Feb2011	15660	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	4.88E-12	3.18E-04
22Feb2011	3455	735.33	-27.5112	2	K.YGHANVI	chr1@1065	3.99E-10	0.008599
22Feb2011	21887	897.45	-3.04709	4	R.FWFFGKF	chr2@7020	1.21E-10	0.003444
22Feb2011	21880	1007.85	5.172966	3	R.CWNRRA	Splice@chr	1.40E-11	8.63E-04

22Feb2011	26895	828.38	-20.1128	2	K.PNLK+14	chr2@3862	3.03E-10	0.006774
22Feb2011	19055	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.81E-10	0.00445
22Feb2011	23902	968.13	14.47345	3	_.CSIRPISG	Splice@chr	3.32E-10	0.007499
22Feb2011	564	833.4	-14.0782	1	_.RDEAQSK	Splice@chr	4.56E-10	0.009358
22Feb2011	26246	581.95	-26.8252	3	R.VKSEHQM	chr4@1532	4.44E-10	0.009213
22Feb2011	27678	769.88	-19.0515	4	_.MSLIREK-	chr3@1233	1.58E-10	0.004104
22Feb2011	7998	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	1.47E-10	0.003957
22Feb2011	6552	571.36	10.76628	2	R.KRKQGAI	chr1@1385	1.13E-10	0.003294
22Feb2011	24957	606.63	-14.6199	3	K.KCNEEGC	chr3@1174	3.78E-10	0.008188
22Feb2011	21913	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.06E-13	0
22Feb2011	18995	742.88	-6.21424	2	K.M+15.99	chr4@1648	2.14E-10	0.00504
22Feb2011	13629	554.26	6.682444	2	R.M+15.99	Splice@chr	7.80E-11	0.002366
22Feb2011	8517	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	8.12E-11	0.002366
22Feb2011	24826	911.42	20.49399	2	_.PRM+15.	Splice@chr	1.60E-10	0.004175
22Feb2011	26015	688.75	8.895763	5	R.FQSAAIG	Splice@chr	3.09E-10	0.006846
22Feb2011	18891	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.06E-15	0
22Feb2011	4361	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	2.19E-10	0.005105
22Feb2011	16911	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	3.62E-10	0.007828
22Feb2011	25060	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	4.88E-13	0
22Feb2011	581	833.4	-14.0782	1	_.RDEAQSK	Splice@chr	4.71E-10	0.009701
22Feb2011	9880	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	8.37E-11	0.002366
22Feb2011	15724	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.89E-10	0.00445
22Feb2011	9789	821.44	15.92055	1	K.TGFGING	chrX@2647	2.67E-10	0.005968
22Feb2011	21425	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	1.69E-11	9.54E-04
22Feb2011	21997	1007.86	15.19559	3	R.CWNRRA	Splice@chr	5.52E-11	0.002
22Feb2011	25049	984.81	-24.8852	3	K.SGTIFDNI	Splice@chr	2.24E-10	0.005105
22Feb2011	26675	770.76	-24.193	3	K.YLDAKCK	chr4@3751	3.36E-10	0.007649
22Feb2011	23806	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	4.90E-13	0
22Feb2011	22247	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	1.23E-10	0.003524
22Feb2011	23655	763.14	20.21827	3	K.TK+14.01	chrX@1037	2.95E-10	0.006552
22Feb2011	24133	678.86	-16.6575	2	K.QRSRPVII	chr5@8132	4.35E-10	0.00908
22Feb2011	9010	483.94	28.22667	3	R.ALLTNSM	Splice@chr	5.04E-10	0.009887
22Feb2011	25983	1062.62	12.79939	2	E.EYFFRNLS	chrX@1001	1.06E-10	0.003152
22Feb2011	7554	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.27E-10	0.009011
22Feb2011	19163	1060.15	-15.5056	3	I.SRSAAMF	Splice@chr	8.57E-16	0
22Feb2011	23754	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	8.86E-12	5.86E-04
22Feb2011	7713	404.22	20.84272	2	R.TSGGGGS	chr1@3738	6.84E-11	0.002319
22Feb2011	22878	805.46	-26.0992	2	K.TPIFIPAP	chr5@1861	3.80E-11	0.001575
22Feb2011	22389	646.34	-14.6661	3	N.NDSDILF	chr1@1264	4.67E-10	0.009637
22Feb2011	8611	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.88E-12	3.18E-04
22Feb2011	15955	938.46	22.50833	2	R.ECSQSDS	chr2@8876	5.05E-10	0.009887
22Feb2011	6144	446.75	3.354779	2	R.IFSAGELF	chr3@5608	3.41E-10	0.00779
22Feb2011	24811	980.48	-7.04314	3	K.SGTIFDNI	Splice@chr	2.27E-10	0.005257
22Feb2011	7851	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.56E-10	0.004104
22Feb2011	19116	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.40E-10	0.003957
22Feb2011	17637	902.54	-28.5309	1	R.PFGVVVK	chr2@1360	1.83E-10	0.00445
22Feb2011	23862	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	5.90E-13	0

22Feb2011	22717	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.91E-13	0
22Feb2011	5733	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.38E-10	0.007721
22Feb2011	15307	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.11E-10	0.008724
22Feb2011	1769	644.32	-16.5669	2	R.M+15.99	chr5@1877	2.67E-10	0.005968
22Feb2011	24271	795.65	-23.4135	4	K.SGTIFDNI	Splice@chr	1.72E-12	1.12E-04
22Feb2011	18383	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.42E-10	0.007828
22Feb2011	9956	560.94	-12.2507	3	_.EMFSAA\	chr4@3419	4.88E-10	0.009819
22Feb2011	17401	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.37E-12	0
22Feb2011	3865	488.28	18.24649	2	K.INAEFVG	chr4@4519	3.13E-10	0.006915
22Feb2011	3862	411.7	-22.8862	2	K.IYGGGGG	chr4@1715	1.04E-14	0
22Feb2011	13575	554.26	6.682444	2	R.M+15.99	Splice@chr	6.62E-11	0.002319
22Feb2011	21861	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.97E-13	0
22Feb2011	13643	516.29	9.357636	2	K.VSVDVLE	chrX@1218	3.94E-11	0.001575
22Feb2011	8579	1089.65	-29.1532	1	K.KLKSMKM	chr5@3701	1.69E-10	0.004319
24Mar2011	3895	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.77E-10	0.001616
24Mar2011	9834	490.74	-7.60235	2	K.DITMEIM	chr3@1481	5.60E-10	0.007618
24Mar2011	2308	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	8.00E-11	7.77E-04
24Mar2011	11167	819.42	-16.1831	2	K.LMFFLKIM	chr1@1469	4.10E-10	0.005488
24Mar2011	10074	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	8.29E-15	0
24Mar2011	10309	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	0
24Mar2011	2264	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.65E-10	0.001476
24Mar2011	3818	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.71E-10	0.00425
24Mar2011	985	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.001204
24Mar2011	10157	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.20E-20	0
24Mar2011	2405	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.51E-10	0.001476
24Mar2011	9806	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.77E-10	0.00467
24Mar2011	1338	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	0
24Mar2011	6596	825.96	-15.1379	2	R.SARENKT	Splice@chr	5.48E-11	4.74E-04
24Mar2011	10118	1005.47	-16.3827	2	K.KVELALW	Splice@chr	9.29E-23	0
24Mar2011	1127	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.05E-11	6.25E-04
24Mar2011	9761	622.33	9.587405	2	R.AK+14.01	chr2@4270	4.60E-10	0.005877
24Mar2011	1211	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	6.25E-04
24Mar2011	10844	722.45	-4.95112	2	R.RK+14.01	Splice@chr	6.25E-10	0.008266
24Mar2011	1168	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.23E-11	6.25E-04
24Mar2011	6442	897.42	-27.6753	3	_.QVREMH	Splice@chr	6.66E-10	0.009056
24Mar2011	6761	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.21E-10	0.001204
24Mar2011	2614	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.76E-11	0
24Mar2011	944	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	9098	606.66	-18.8783	3	I.NRFNISLK	chrX@1250	1.34E-10	0.001476
24Mar2011	9095	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.70E-10	0.006154
24Mar2011	12903	968.12	7.825792	3	_.GCSIVPIS	Splice@chr	3.99E-11	0
24Mar2011	10798	722.45	-4.95112	2	R.RK+14.01	Splice@chr	3.37E-10	0.003698
24Mar2011	3719	434.24	13.9946	3	_.RSNDQTI	chr5@6378	9.75E-11	0.001204
24Mar2011	12009	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.70E-12	0
24Mar2011	2289	531.29	-6.73762	2	K.MPMGVH	chr2@6727	6.91E-10	0.009589
24Mar2011	11883	614.57	18.13825	4	K.QNSVQG	Splice@chr	5.62E-10	0.007618
24Mar2011	11164	742.88	-6.21424	2	K.M+15.99	chr4@1648	4.89E-10	0.006278

24Mar2011	1568	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	12093	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	5.66E-10	0.007618
24Mar2011	6192	830.39	-18.1496	2	R.FEVFEIEC	chr4@7299	4.35E-10	0.005742
24Mar2011	1003	447.73	-5.60175	2	K.YLDENLK	chr3@1259	6.15E-10	0.008139
24Mar2011	1092	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.69E-10	0.001476
24Mar2011	1301	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	6.25E-04
22Feb2011	2480	603.34	-2.98998	2	K.KMNISEK	chr2@1509	2.40E-10	0.006234
22Feb2011	13255	701.35	-14.7282	2	K.FPANRQT	chr2@1240	1.87E-10	0.004224
22Feb2011	11728	684.35	-5.67429	2	K.RLNKDID	chrX@1486	3.03E-10	0.004431
22Feb2011	12230	684.35	-5.67429	2	K.RLNKDID	chrX@1486	5.59E-10	0.009222
22Feb2011	12904	684.35	-5.67429	2	K.RLNKDID	chrX@1486	4.32E-10	0.007841
22Feb2011	7607	479.23	-21.6748	4	R.YAFAGPV	chrX@1509	4.15E-11	0.001659
22Feb2011	21711	704.78	29.09756	5	R.FHGCPSH	chr4@1346	3.36E-10	0.007014
22Feb2011	24245	620.06	3.77365	4	R.NVGCCTV	chr5@5837	3.75E-10	0.00752
22Feb2011	2708	438.89	-28.2483	3	K.MKGCISS	chr4@8425	1.70E-10	0.004816
22Feb2011	6729	597.3	21.46428	2	R.IEVSVQD	Splice@chr	4.06E-10	0.008896
22Feb2011	1324	506.62	-8.17233	3	R.CIAARPLF	chr2@1579	4.69E-10	0.009544
22Feb2011	5066	520.26	26.70185	3	_.FSNAPMI	chrX@4289	1.23E-10	0.00315
22Feb2011	4428	519.92	15.99676	3	_.FSNAPMI	chrX@4289	4.52E-11	8.12E-04
22Feb2011	3181	520.26	26.70185	3	_.FSNAPMI	chrX@4289	1.27E-11	2.14E-04
22Feb2011	4449	520.26	26.70185	3	_.FSNAPMI	chrX@4289	4.20E-10	0.009561
22Feb2011	8529	548.82	15.15283	2	R.KFFVLGE	chr5@7773	1.86E-10	0.003734
22Feb2011	9520	548.82	15.15283	2	R.KFFVLGE	chr5@7773	9.96E-11	0.003083
22Feb2011	6924	416.22	9.505929	3	R.SPEDSLRI	Splice@chr	3.47E-10	0.006814
22Feb2011	24741	823.08	-15.3245	3	K.PNFSGFP	chr3@2767	2.54E-10	0.004772
22Feb2011	26611	960.81	-21.2669	3	K.WEKNKN	chr3@9625	2.48E-10	0.005082
22Feb2011	23459	777.02	13.843	5	R.SSCFLAG	chrX@1191	1.81E-10	0.004999
22Feb2011	27074	791.39	-13.9459	2	K.RSCWKS\	chr5@1920	4.75E-10	0.008877
22Feb2011	27393	627.35	-18.4171	2	R.SLMEIVLI	chr3@5395	3.51E-10	0.007588
22Feb2011	24215	1165.91	-29.75	3	K.NK+14.01	chr4@8433	2.49E-10	0.003435
22Feb2011	11720	799.39	-9.3694	2	R.M+15.99	Splice@chr	3.09E-10	0.007963
22Feb2011	9923	799.39	-9.3694	2	R.M+15.99	Splice@chr	1.05E-10	0.002835
22Feb2011	15986	1153.62	26.19866	2	K.IFSQVDF	chr3@1358	1.04E-10	0.003297
22Feb2011	17374	1153.62	26.19866	2	K.IFSQVDF	chr3@1358	2.19E-10	0.004512
22Feb2011	24064	851.4	-29.2626	2	R.TDQSMS	chr2@6561	4.80E-10	0.009079
22Feb2011	27754	851.4	-29.2626	2	R.TDQSMS	chr2@6561	3.64E-10	0.007863
22Feb2011	16202	819.42	10.88844	2	K.LLCLNEN	chr2@1674	2.90E-10	0.004271
22Feb2011	16180	819.42	10.88844	2	K.LLCLNEN	chr2@1674	1.17E-10	0.003644
22Feb2011	17860	819.42	10.88844	2	K.LLCLNEN	chr2@1674	2.07E-10	0.005072
22Feb2011	17664	819.42	10.88844	2	K.LLCLNEN	chr2@1674	9.99E-11	0.002149
22Feb2011	2558	439.72	11.68651	2	K.VTSTGNG	chr3@3986	3.07E-10	0.007123
22Feb2011	1987	439.72	11.68651	2	K.VTSTGNG	chr3@3986	1.40E-11	4.07E-04
22Feb2011	26354	1008.07	11.39427	2	K.FQYFFQN	chr1@1142	2.21E-10	0.005114
22Feb2011	26661	1008.07	11.39427	2	K.FQYFFQN	chr1@1142	3.09E-10	0.006846
22Feb2011	10282	672.71	14.03196	3	R.LYRNTSK	chrX@1433	2.98E-10	0.006208
22Feb2011	10997	575.3	-15.3686	2	R.SSAAFAT	Splice@chr	4.20E-10	0.009964
22Feb2011	5508	660.35	14.62624	3	R.K+14.016	chr5@8274	2.17E-10	0.004619

22Feb2011	4237	434.23	29.37655	3	R.VFISTPET	Splice@chr	2.06E-10	0.004561
22Feb2011	83	470.75	-19.2947	2	R.HVDTELV	chr1@145(	1.73E-10	0.003729
22Feb2011	62	470.75	-19.2947	2	R.HVDTELV	chr1@145(	1.47E-10	0.003344
22Feb2011	84	470.75	-19.2947	2	R.HVDTELV	chr1@145(	1.08E-10	0.003096
22Feb2011	52	470.75	-19.2947	2	R.HVDTELV	chr1@145(	4.80E-10	0.009808
22Feb2011	24542	1022.48	-14.9619	3	R.AHQCAP(	chr3@149:	1.52E-10	0.003649
24Mar2011	6948	673.89	2.811926	2	R.KPLK+14.	Splice@chr	5.67E-10	0.007755
22Feb2011	5267	552.34	29.33765	2	R.QVRRSSS	Splice@chr	1.70E-10	0.003736
22Feb2011	7789	636.34	-5.66799	2	R.RFRMYA!	chr2@372(	4.98E-10	0.008438
22Feb2011	24302	702.71	7.770413	3	_.HSATIGT\	chr4@165:	8.85E-11	0.002527
22Feb2011	88	423.22	7.806321	2	_.TLEEPEK.	chr5@143(	3.18E-10	0.006499
22Feb2011	8560	423.22	7.806321	2	_.TLEEPEK.	chr5@143(	2.64E-10	0.004249
22Feb2011	8618	423.22	7.806321	2	_.TLEEPEK.	chr5@143(	2.57E-10	0.004084
22Feb2011	3231	870.5	23.37592	1	K.VKDGQA	chrX@119!	7.44E-11	0.001443
22Feb2011	8177	503.3	18.77415	2	K.QFGAIAI(	chr5@161!	4.97E-10	0.007385
22Feb2011	9492	503.3	18.77415	2	K.QFGAIAI(	chr5@161!	2.04E-10	0.004761
22Feb2011	21227	855.4	-18.3653	3	_.LIHKGTS(	chr1@308:	1.22E-10	0.00309
22Feb2011	21255	855.4	-18.3653	3	_.LIHKGTS(	chr1@308:	3.38E-10	0.00767
22Feb2011	2346	537.26	-1.40329	3	R.SM+15.9	chrX@153!	4.16E-10	0.008142
22Feb2011	17311	1055.47	4.707819	3	V.DNGSGN	Splice@chr	2.27E-10	0.005243
22Feb2011	24728	825.74	-22.777	3	R.FEKPPAR	Splice@chr	4.41E-10	0.009409
22Feb2011	252	589.79	21.63454	2	K.YFFMIFF\	chr1@569(	2.42E-10	0.006159
22Feb2011	24847	809.47	26.87708	2	R.TKCLSLA!	chr5@181(	1.66E-10	0.004533
22Feb2011	19461	816.42	8.907456	2	R.DTRRKST	chr1@159!	2.89E-10	0.006684
22Feb2011	12428	596.81	-23.3562	2	K.LLSFTHTN	chr5@752:	4.42E-10	0.008386
22Feb2011	14872	633.85	-28.5472	2	R.K+14.016	chr1@625:	4.69E-10	0.008681
22Feb2011	17261	650.85	13.24333	2	R.NVIEAVE.	chr3@105:	1.50E-12	0
22Feb2011	17416	1024.54	-14.4428	1	K.LPKFEDFI	chr3@307!	1.50E-10	0.003558
22Feb2011	19357	896.7	-23.7704	4	_.LIPIHSAK	chrX@644!	1.95E-10	0.004616
22Feb2011	20284	832.68	28.64996	4	R.K+14.016	Splice@chr	1.92E-10	0.004417
22Feb2011	22392	892.95	-3.67851	4	K.RIRKMKE	chr2@105!	3.67E-10	0.00728
22Feb2011	22710	892.95	-3.67851	4	K.RIRKMKE	chr2@105!	3.36E-10	0.006507
22Feb2011	2325	460.23	-12.4934	2	K.FSDPIANI	chr1@132:	4.43E-10	0.009552
22Feb2011	9438	607.31	19.32861	2	R.LSVVCYTI	chrX@168(	5.74E-10	0.00976
22Feb2011	23747	761.61	25.55093	5	_.TATWKF!	chr4@497!	3.67E-10	0.006139
22Feb2011	25657	742.91	6.66379	4	R.LVFASTG	chr5@150!	3.51E-10	0.00591
22Feb2011	21603	585.6	-14.7283	3	K.SSAVNM·	Splice@chr	3.94E-10	0.008034
22Feb2011	19926	585.6	-14.7283	3	K.SSAVNM·	Splice@chr	2.62E-10	0.006106
22Feb2011	21415	585.26	-24.1661	3	K.SSAVNM·	Splice@chr	3.68E-10	0.008757
22Feb2011	22830	745.86	-11.6831	2	K.FNSAACR	Splice@chr	3.93E-10	0.007697
22Feb2011	20915	877.78	10.42372	3	K.NHDGCH	chr5@997!	1.17E-10	0.00285
22Feb2011	19357	871.48	-22.2032	2	R.QVAGKG	chr5@511:	1.10E-10	0.001812
22Feb2011	16567	798.77	-5.30452	3	K.TPTKISKK	chr3@287-	2.99E-10	0.006496
22Feb2011	27192	531.76	-6.20982	2	_.QTLCCRP	Splice@chr	5.73E-10	0.009509
22Feb2011	23771	597.29	1.740115	2	_.MPM+15	chr5@112:	1.12E-10	0.001977
22Feb2011	5907	460.25	7.907855	2	_.VGSGSSV	chr1@119!	1.98E-10	0.003911
22Feb2011	23737	809.47	-25.4935	2	R.VLK+14.0	Splice@chr	3.45E-10	0.007607

22Feb2011	19477	981.48	-22.7418	3	R.RPSVRAS	Splice@chr	4.41E-10	0.009517
22Feb2011	796	613.78	-29.1834	2	R.MFTEEN\	chr1@1416	1.33E-10	0.003009
22Feb2011	4040	403.23	15.12037	2	R.WTTGALI	Splice@chr	4.49E-10	0.007955
22Feb2011	18101	610.74	-28.5081	5	_.KKRENGK	Splice@chr	8.33E-11	0.00183
22Feb2011	24284	1182.92	11.72657	3	K.NMITGTS	Splice@chr	2.50E-11	0.001011
22Feb2011	26214	1182.55	-18.3896	3	K.NMITGTS	Splice@chr	8.73E-14	0
22Feb2011	25804	1182.92	11.72657	3	K.NMITGTS	Splice@chr	4.62E-10	0.008933
22Feb2011	16974	1182.55	-18.3896	3	K.NMITGTS	Splice@chr	7.66E-12	3.79E-04
22Feb2011	25668	1182.92	11.72657	3	K.NMITGTS	Splice@chr	2.58E-12	2.38E-04
22Feb2011	25686	1182.55	-18.3896	3	K.NMITGTS	Splice@chr	6.36E-13	0
22Feb2011	25533	1182.92	11.72657	3	K.NMITGTS	Splice@chr	3.41E-11	9.70E-04
22Feb2011	22636	1182.94	28.53207	3	K.NMITGTS	Splice@chr	3.75E-10	0.008811
22Feb2011	26627	1182.92	11.72657	3	K.NMITGTS	Splice@chr	2.41E-11	0.001182
22Feb2011	8329	411.58	13.57769	3	K.TIPLCFLL(	chr5@1001	3.11E-10	0.006744
22Feb2011	279	584.79	-20.8736	2	K.M+15.99	chr5@1758	3.19E-10	0.006643
1Mar2011-	2266	665.39	-2.57228	2	_.KDPKGGF	Splice@chr	2.55E-10	0.007048
22Feb2011	968	624.79	-11.1544	2	R.DGEWDK	Splice@chr	5.21E-11	0.001351
22Feb2011	993	624.79	-11.1544	2	R.DGEWDK	Splice@chr	2.80E-10	0.005602
22Feb2011	22572	885.46	1.28817	3	R.VAELLSD	chrX@5324	3.45E-10	0.007415
22Feb2011	24697	968.2	-22.8719	3	K.CKK+14.(	Splice@chr	5.46E-11	0.001535
22Feb2011	24802	968.2	-22.8719	3	K.CKKK+14	Splice@chr	2.77E-10	0.006898
22Feb2011	24999	968.2	-22.8719	3	K.CKKK+14	Splice@chr	5.27E-10	0.009189
22Feb2011	23664	968.2	-22.8719	3	K.CKKK+14	Splice@chr	3.05E-10	0.005965
22Feb2011	24182	968.2	-22.8719	3	K.CKKK+14	Splice@chr	7.05E-11	0.00121
22Feb2011	10764	717.41	19.99454	2	_.KIAYNSD	chr1@1627	3.12E-10	0.007447
22Feb2011	5170	474.27	11.83198	3	K.K+14.016	chr5@1677	1.53E-10	0.003344
22Feb2011	9039	589.36	8.048535	2	K.LQNSLYV	chrX@1018	3.53E-10	0.007236
22Feb2011	5655	512.28	25.33595	2	_.SSEITSSR	chr5@1362	2.18E-11	4.13E-04
22Feb2011	6806	512.28	25.33595	2	_.SSEITSSR	chr5@1362	3.09E-10	0.006636
22Feb2011	6275	512.28	25.33595	2	_.SSEITSSR	chr5@1362	1.58E-10	0.003499
22Feb2011	6217	512.28	25.33595	2	_.SSEITSSR	chr5@1362	6.09E-11	0.001545
22Feb2011	6206	512.28	25.33595	2	_.SSEITSSR	chr5@1362	3.82E-10	0.009624
22Feb2011	6259	512.28	25.33595	2	_.SSEITSSR	chr5@1362	3.08E-11	9.88E-04
22Feb2011	5973	512.28	25.33595	2	_.SSEITSSR	chr5@1362	4.23E-11	8.12E-04
22Feb2011	6704	512.28	25.33595	2	_.SSEITSSR	chr5@1362	1.53E-11	2.14E-04
22Feb2011	6705	512.28	25.33595	2	_.SSEITSSR	chr5@1362	2.61E-11	6.24E-04
22Feb2011	6725	512.28	25.33595	2	_.SSEITSSR	chr5@1362	4.55E-10	0.008883
22Feb2011	27844	902.14	-29.1564	3	K.PTEIK+14	chr4@3617	3.73E-10	0.007688
22Feb2011	22976	901.79	25.83903	3	_.RGKKGCF	chrX@3554	2.62E-10	0.00601
22Feb2011	16732	540.32	1.161552	4	_.IPKQGKG	chrX@7747	4.04E-10	0.007636
22Feb2011	6375	596.97	1.160699	3	_.SEGVWG	chr5@5453	2.94E-10	0.005576
22Feb2011	2916	603.3	-23.6798	2	K.TETGGAA	Splice@chr	5.95E-10	0.008808
22Feb2011	23474	876.2	25.79157	3	K.LPK+14.0	chr2@2749	4.03E-10	0.008237
22Feb2011	16765	760.37	-4.14071	2	K.FHKSGNN	chr3@1215	3.71E-10	0.007532
22Feb2011	16244	743.4	-2.54863	2	K.ECRLLGTI	chrX@1487	1.29E-10	0.003361
22Feb2011	23306	848.96	28.77492	2	K.LK+14.01	chr3@3997	3.62E-10	0.007822
22Feb2011	7085	542.3	11.27595	2	R.EEINK+14	chr4@1388	1.18E-10	0.002365

22Feb2011	17692	800.38	-9.13986	3	R.TLVFAPM	Splice@chr	4.38E-10	0.009008
22Feb2011	10754	632.81	2.467087	2	R.FM+15.9	chrX@809(	1.64E-10	0.004518
22Feb2011	10061	504.29	-22.0306	2	R.RHVPQLT	chr5@125	1.40E-10	0.004142
22Feb2011	27777	795.47	1.871118	3	T.ITKLLILSI	chr2@121(	4.67E-10	0.008933
22Feb2011	22522	734.41	20.92875	5	R.STLMRPT	chr4@141	1.77E-10	0.003956
22Feb2011	3342	418.24	13.91665	2	K.ISTTTSPK	chr3@847(	4.17E-10	0.008342
22Feb2011	12469	733.39	-25.7507	2	A.LNNSAGI	chrX@598	3.14E-10	0.006026
22Feb2011	25176	991.54	-15.5276	3	K.NMEKSLI	chr3@108	1.73E-10	0.003057
22Feb2011	22811	812.19	-25.1186	4	_.NERK+14	Splice@chr	2.51E-10	0.005221
22Feb2011	687	477.77	13.31427	2	R.APHMGV	chrX@285(	5.00E-10	0.007385
22Feb2011	673	477.77	13.31427	2	R.APHMGV	chrX@285(	4.15E-11	8.00E-04
22Feb2011	1133	477.77	13.31427	2	R.APHMGV	chrX@285(	5.99E-10	0.009922
22Feb2011	1201	477.77	13.31427	2	R.APHMGV	chrX@285(	3.77E-10	0.007241
22Feb2011	892	477.77	13.31427	2	R.APHMGV	chrX@285(	2.75E-10	0.006087
22Feb2011	27216	477.77	13.31427	2	R.APHMGV	chrX@285(	3.23E-10	0.006439
22Feb2011	27085	477.77	13.31427	2	R.APHMGV	chrX@285(	1.90E-10	0.004561
22Feb2011	23155	1082.9	18.75546	3	K.IFKIYASN	chr4@145	2.11E-10	0.003539
22Feb2011	3709	734.36	-11.5685	1	_.ETSGNVK	chr3@124	2.38E-10	0.007342
22Feb2011	20995	557.27	-23.2609	3	_.TIQSSQL(	chr3@543	2.00E-10	0.006662
22Feb2011	24582	721.85	27.80478	4	R.FGEVFDV	Splice@chr	4.78E-10	0.009219
22Feb2011	3026	533.29	-0.45867	2	K.TLTKCISS	Splice@chr	7.64E-11	0.002056
22Feb2011	9812	438.76	-1.67261	2	R.IIFAGGA/	chr3@709	1.37E-11	6.69E-04
22Feb2011	9438	438.76	-1.67261	2	R.IIFAGGA/	chr3@709	6.57E-12	2.39E-04
22Feb2011	9049	438.76	-1.67261	2	R.IIFAGGA/	chr3@709	3.75E-12	3.04E-04
22Feb2011	4921	408.75	-2.61958	2	R.LKSGGVC	chr4@411	4.62E-10	0.009617
22Feb2011	22968	788.91	-19.7258	2	R.RICCSPLV	Splice@chr	1.62E-10	0.003358
22Feb2011	18764	676.6	-19.7687	4	K.WSLQSVI	Splice@chr	3.56E-17	0
22Feb2011	19676	676.6	-19.7687	4	K.WSLQSVI	Splice@chr	8.34E-16	0
22Feb2011	19372	676.6	-19.7687	4	K.WSLQSVI	Splice@chr	3.19E-17	0
22Feb2011	22573	855.73	2.596399	3	K.ARSDYGS	Splice@chr	2.62E-10	0.004648
22Feb2011	9271	572.3	19.19635	2	R.IDVAGFM	chr3@425	1.05E-11	4.42E-04
22Feb2011	17499	890.44	-22.0845	4	_.GFQNAN	Splice@chr	3.08E-10	0.00656
22Feb2011	17692	890.44	-22.0845	4	_.GFQNAN	Splice@chr	4.21E-10	0.008232
22Feb2011	25132	663.82	-28.796	2	K.K+14.016	chr2@119	2.75E-11	6.43E-04
22Feb2011	12765	593.34	16.89919	3	K.IVMNITM	chr3@574	1.52E-10	0.003413
22Feb2011	12202	593.34	16.89919	3	K.IVMNITM	chr3@574	2.36E-10	0.004152
22Feb2011	8599	630.36	20.17244	2	R.K+14.016	chr3@117	1.94E-10	0.002602
22Feb2011	5566	522.26	-27.8674	2	K.IFGTSYDL	chrX@871(	2.73E-10	0.006733
22Feb2011	1569	599.35	-13.0149	2	R.FVSVFIA(	chr2@141	4.08E-10	0.007616
22Feb2011	27518	859.44	-10.902	3	K.CLDAMLI	chr3@102	1.80E-10	0.004694
22Feb2011	7132	460.25	-17.4268	2	R.TPVVYSP	chr4@327	3.45E-10	0.006441
22Feb2011	8947	442.78	23.07322	2	R.LSKPGGL	Splice@chr	4.03E-10	0.008031
22Feb2011	8762	442.78	23.07322	2	R.LSKPGGL	Splice@chr	6.04E-11	0.001814
22Feb2011	7029	533.3	10.89327	2	R.RPSPEKSI	chr4@171(	2.36E-11	4.13E-04
22Feb2011	25657	743.43	23.05832	3	R.TK+14.01	chr1@182	2.67E-10	0.005968
22Feb2011	24473	927.45	-2.60255	2	K.EETGCMI	chr4@649	4.31E-11	5.81E-04
22Feb2011	19285	795.44	-10.3385	2	R.DSRIVFDI	chr5@124	1.11E-10	0.003924

22Feb2011	10924	481.26	-1.90634	2	K.INVGGTC	chr3@7722	2.86E-10	0.007269
22Feb2011	17643	937.25	-13.4945	4	R.NSKSTLA	chr4@1105	2.18E-11	7.74E-04
22Feb2011	12436	700.38	-21.7395	3	K.YIYIYIIVN	chrX@7690	8.37E-11	0.002452
22Feb2011	13725	700.38	-21.7395	3	K.YIYIYIIVN	chrX@7690	8.33E-11	0.002366
22Feb2011	25458	616.01	4.668182	3	K.FK+14.01	chr2@1071	4.47E-10	0.009552
22Feb2011	7387	661.34	-10.8143	2	_.KEYSSVH	Splice@chr	5.20E-10	0.009351
22Feb2011	7853	661.34	-10.8143	2	_.KEYSSVH	Splice@chr	1.27E-10	0.004479
22Feb2011	7695	661.34	-10.8143	2	_.KEYSSVH	Splice@chr	9.31E-11	0.002515
22Feb2011	7277	661.34	-10.8143	2	_.KEYSSVH	Splice@chr	3.96E-10	0.008035
22Feb2011	1700	609.83	29.17395	2	K.YNQNHR	Splice@chr	1.72E-10	0.003934
22Feb2011	16906	687.38	10.19675	3	R.TRGSNLL	Splice@chr	1.73E-10	0.004816
22Feb2011	20483	841.94	25.79317	4	_.TQNCRK+	chr4@2040	3.14E-10	0.007808
22Feb2011	16340	765.09	13.56009	3	K.AELK+14.	chr2@1929	4.22E-10	0.006983
22Feb2011	21449	778.44	16.89535	5	R.PFSLSFSR	chr1@6077	1.04E-10	0.001879
22Feb2011	22910	1039.86	-3.81944	3	R.NNMLEV	Splice@chr	4.42E-10	0.009858
22Feb2011	5105	791.41	-12.3551	1	_.MTAQGK	chr4@1331	3.72E-10	0.005396
22Feb2011	5051	791.41	-12.3551	1	_.MTAQGK	chr4@1331	1.49E-10	0.002016
22Feb2011	5179	791.41	-12.3551	1	_.MTAQGK	chr4@1331	2.86E-10	0.004641
22Feb2011	2756	510.27	-20.0146	2	R.STLSIFSH	chr1@1111	2.14E-10	0.004214
22Feb2011	2655	510.27	-20.0146	2	R.STLSIFSH	Splice@chr	1.46E-10	0.004611
22Feb2011	2511	717.35	-4.43058	1	K.SSNAPNK	chr2@2700	4.75E-10	0.00863
22Feb2011	7736	583.83	-22.515	2	K.KIDEK+14	chr3@1624	3.68E-10	0.007635
22Feb2011	5739	546.94	-3.61575	3	R.K+14.016	chr2@1675	3.17E-10	0.00834
22Feb2011	23244	989.49	-16.532	3	K.SGTIFDNI	Splice@chr	3.08E-12	3.48E-04
22Feb2011	24516	989.49	-16.532	3	K.SGTIFDNI	Splice@chr	2.26E-12	1.24E-04
22Feb2011	26395	785.09	21.17369	3	R.K+14.016	Splice@chr	1.28E-10	0.002746
22Feb2011	16801	534.94	-13.1527	3	R.M+15.99	chr2@3639	2.59E-10	0.004084
22Feb2011	16557	534.94	-13.1527	3	R.M+15.99	chr2@3639	3.30E-10	0.007511
22Feb2011	24895	967.86	-22.4589	3	_.NYLDAHK	chr3@8965	3.37E-10	0.005674
22Feb2011	21286	1012.19	-23.8086	3	G.SCGEQNI	chrX@4856	4.36E-10	0.009868
22Feb2011	7737	626.32	-10.6948	2	K.YSFFSEKK	Splice@chr	2.12E-10	0.003551
22Feb2011	20291	1139.56	-6.72974	2	R.RKCVM+1	chr2@2862	3.81E-10	0.007299
22Feb2011	9006	545.32	-6.22709	2	K.LLIYEVNP	chrX@1246	2.03E-10	0.00444
22Feb2011	6635	560.31	-17.2873	3	K.SVLFGIDS	chr4@1664	5.97E-10	0.009971
22Feb2011	6250	560.31	-17.2873	3	K.SVLFGIDS	Splice@chr	3.10E-10	0.007136
22Feb2011	10967	500.28	-7.49784	3	R.PLNLQRH	chr1@1629	1.94E-10	0.004296
22Feb2011	10399	500.28	-7.49784	3	R.PLNLQRH	chr1@1629	4.87E-10	0.008374
22Feb2011	10810	500.28	-7.49784	3	R.PLNLQRH	chr1@1629	1.03E-10	0.002421
22Feb2011	10728	500.28	-7.49784	3	R.PLNLQRH	chr1@1629	2.60E-10	0.006567
22Feb2011	10603	500.28	-7.49784	3	R.PLNLQRH	chr1@1629	4.28E-10	0.009363
22Feb2011	8196	509.75	-24.2939	2	R.ERETSATI	chr4@1693	1.24E-10	0.003003
22Feb2011	13163	532.25	-22.4033	2	K.ETDKTEE	chrX@6421	4.29E-11	0.001048
24Mar2011	6347	944.48	-14.3614	2	R.K+14.016	chr4@2846	6.68E-10	0.009324
22Feb2011	23565	728.88	-20.1098	4	I.FLLQGYKC	chr3@5416	3.96E-10	0.008035
22Feb2011	7740	709.36	-16.8881	2	E.TCEIVSVK	chr2@2289	6.50E-10	0.009339
22Feb2011	15129	789.17	-6.95171	4	K.ISCSHQKS	chr3@5608	5.71E-10	0.008163
22Feb2011	23787	804.81	-1.18922	3	R.KLLIFLISA	chr4@1235	1.91E-10	0.00477

22Feb2011	25066	932.51	14.21877	2	R.WELEEVC	chr3@7847	1.97E-10	0.003931
22Feb2011	24450	642.56	2.784681	4	K.DNSITGS	chr3@1267	2.73E-10	0.00582
22Feb2011	16348	601.81	-18.3687	4	K.NFFFNQV	chr4@1571	1.77E-10	0.003666
22Feb2011	19805	698.36	7.052356	2	K.KEFLNNN	chrX@6004	4.57E-11	6.97E-04
22Feb2011	6640	892.45	13.96764	1	R.SSNTLNE	Splice@chr	3.79E-10	0.009284
22Feb2011	22824	1152.61	-27.5594	1	K.DIKKYFKM	chr2@1258	5.72E-10	0.009533
22Feb2011	25938	777.14	-15.7912	4	_.TIFRSHHF	chr1@6700	2.30E-11	5.28E-04
22Feb2011	23514	597.29	19.75578	2	R.NNSFKPG	Splice@chr	1.29E-10	0.004036
22Feb2011	23993	597.29	19.75578	2	R.NNSFKPG	Splice@chr	1.84E-10	0.004561
22Feb2011	24017	963.19	-26.9674	3	R.CIK+14.0	chr3@1274	1.06E-10	0.001962
22Feb2011	24149	963.19	-26.9674	3	R.CIK+14.0	chr3@1274	3.55E-10	0.006661
22Feb2011	22239	963.19	-26.9674	3	R.CIK+14.0	chr3@1274	2.89E-10	0.00641
22Feb2011	26739	1077.89	-3.91129	3	R.MIASARL	Splice@chr	2.35E-10	0.004565
22Feb2011	19949	736.11	-22.1684	4	R.QMPTIFF	chr1@5721	3.18E-10	0.007038
22Feb2011	19544	736.11	-22.1684	4	R.QMPTIFF	chr1@5721	1.60E-10	0.004366
22Feb2011	21199	889.45	-3.72383	5	R.M+15.99	chr5@1638	4.56E-10	0.008952
22Feb2011	21947	797.42	-18.8525	2	K.FWIFKNV	chr2@4404	3.04E-10	0.007545
22Feb2011	3881	506.24	-18.4427	3	K.EFSK+14.	chr2@7966	4.53E-11	8.12E-04
22Feb2011	23794	1069.57	-11.2852	2	K.MK+14.0	chr4@8810	2.29E-10	0.006518
22Feb2011	22929	963.85	21.6672	3	_.DKLTLAR	Splice@chr	4.29E-10	0.009597
22Feb2011	25368	938.49	-22.7105	4	_.KLWK+14	chr3@7599	1.84E-10	0.00467
22Feb2011	20861	964.5	11.06119	2	V.RGDLKH\	chrX@7824	3.21E-10	0.007038
22Feb2011	20519	857.44	-25.7359	3	K.VVQSVNF	Splice@chr	5.79E-12	6.35E-04
22Feb2011	20220	857.44	-25.7359	3	K.VVQSVNF	Splice@chr	4.23E-10	0.008955
22Feb2011	334	434.9	23.16402	3	R.NEEENISI	chr5@3204	5.36E-10	0.009588
22Feb2011	20880	1042.55	-21.8964	2	R.FSTFTPTM	chrX@3212	2.56E-10	0.007164
22Feb2011	22818	1042.55	-21.8964	2	R.FSTFTPTM	chrX@3212	3.73E-10	0.009215
22Feb2011	3026	499.26	9.309975	3	R.TAEYGNE	Splice@chr	1.62E-10	0.002814
22Feb2011	6054	525.26	-7.21819	3	_.NTSSQSK	chr4@1248	3.35E-10	0.006973
22Feb2011	24316	863.46	5.405013	3	R.VITEVCTI	chr5@2015	3.62E-10	0.008987
22Feb2011	10803	513.94	29.03505	3	_.KLENFFEI	chr2@7426	5.87E-10	0.0099
22Feb2011	7367	435.75	-0.0702	4	R.IESAK+14	chrX@5290	1.33E-10	0.002783
22Feb2011	26817	955.81	-6.20205	3	R.FWTYSQI	chr2@5434	4.45E-10	0.008401
22Feb2011	28075	832.09	-22.7009	3	K.WWLFSP	chr4@7433	4.07E-10	0.008237
22Feb2011	1549	410.22	20.25378	3	R.FSWLVNI	chrX@1768	5.16E-10	0.009488
22Feb2011	21459	856.4	-9.87348	3	R.FCGELDS	Splice@chr	1.33E-10	0.002755
22Feb2011	23628	856.07	-4.75871	3	R.FCGELDS	Splice@chr	3.44E-10	0.006852
22Feb2011	21928	856.4	-9.87348	3	R.FCGELDS	Splice@chr	6.00E-11	0.001311
22Feb2011	10652	554.32	20.88555	3	R.VTFIIQQI	chr3@3729	1.99E-10	0.003296
22Feb2011	15011	695.37	21.53622	2	R.QSLICACI	chr1@4125	1.13E-10	0.002594
22Feb2011	23820	747.74	22.59807	3	S.LFRSFNYA	chr3@3729	3.98E-10	0.00737
22Feb2011	25485	915.49	-19.2643	2	K.SNLLKRV	Splice@chr	3.27E-10	0.008062
22Feb2011	7575	489.77	23.81628	2	_.LVFGDAE	chr3@1148	3.16E-10	0.008035
22Feb2011	7430	489.77	23.81628	2	_.LVFGDAE	chr3@1148	2.22E-10	0.005114
22Feb2011	16168	858.8	-23.7174	3	_.CIQIQIFQ	chr1@1054	8.76E-11	0.002213
22Feb2011	15991	858.8	-23.7174	3	_.CIQIQIFQ	chr1@1054	3.60E-10	0.008053
22Feb2011	15338	858.8	-23.7174	3	_.CIQIQIFQ	chr1@1054	4.51E-10	0.008521

22Feb2011	15138	858.8	-23.7174	3	_.CIQIQIFQ	chr1@1054	3.59E-10	0.006847
22Feb2011	14635	858.8	-23.7174	3	_.CIQIQIFQ	chr1@1054	4.27E-10	0.009358
22Feb2011	15786	859.14	-17.2417	3	_.CIQIQIFQ	chr1@1054	4.93E-11	8.95E-04
22Feb2011	15396	858.8	-23.7174	3	_.CIQIQIFQ	chr1@1054	1.67E-10	0.003482
22Feb2011	16596	858.8	-23.7174	3	_.CIQIQIFQ	chr1@1054	2.62E-10	0.005828
22Feb2011	8299	597.66	-29.324	3	R.AVQNSIV	Splice@chr	9.93E-11	0.0033
22Feb2011	23719	764.41	5.010319	3	R.STGSSDG	chr5@2648	3.95E-10	0.007884
22Feb2011	23818	764.41	5.010319	3	R.STGSSDG	chr5@2648	3.11E-12	0
22Feb2011	3288	402.2	10.20855	2	_.DGGGGG	chrX@6756	4.35E-10	0.009171
22Feb2011	2676	515.29	-28.0642	3	_.QK+14.01	Splice@chr	4.19E-11	0.001659
22Feb2011	9334	528.82	25.44101	2	R.AEPLVLSA	chr4@1858	3.13E-11	3.94E-04
22Feb2011	8864	528.82	25.44101	2	R.AEPLVLSA	chr4@1858	8.59E-11	0.001457
22Feb2011	9618	528.82	25.44101	2	R.AEPLVLSA	chr4@1858	8.04E-12	5.33E-04
22Feb2011	10403	598.34	12.36388	2	L.FKLDTTTL	chrX@1057	3.31E-10	0.00715
22Feb2011	9039	765.43	-26.4039	2	K.LFSLLSAY	chr5@1851	5.62E-10	0.009305
22Feb2011	12859	565.32	-11.7531	3	_.LLLELETG	Splice@chr	3.81E-10	0.007593
22Feb2011	297	523.78	-29.2718	2	R.KNGIFQN	chr5@1780	4.10E-10	0.00841
22Feb2011	25659	833.09	-17.9774	3	R.YCK+14.0	chr1@4459	1.87E-10	0.00467
22Feb2011	5137	521.95	-28.7432	3	R.NPNKRKK	chr5@1477	2.34E-10	0.0054
22Feb2011	4244	521.95	-28.7432	3	R.NPNKRKK	chr5@1477	2.77E-10	0.005041
22Feb2011	4741	521.95	-28.7432	3	R.NPNKRKK	chr5@1477	3.27E-10	0.006672
22Feb2011	23090	924.49	-3.06261	3	K.PRDNLLD	chr2@1245	2.28E-10	0.003781
22Feb2011	14689	747.39	-12.7342	3	K.FCETGLV	chr2@1307	5.60E-10	0.009688
22Feb2011	13889	663.65	25.42267	3	R.NSNTSTC	Splice@chr	5.57E-10	0.007847
22Feb2011	14537	663.65	25.42267	3	R.NSNTSTC	Splice@chr	1.06E-10	0.002582
22Feb2011	1297	455.22	-28.9196	2	R.FGSDLPM	chr5@5481	4.23E-11	0.001265
22Feb2011	16323	594.85	-6.06399	2	R.GIETVSK+	Splice@chr	4.10E-10	0.008068
22Feb2011	9039	651.35	-25.9022	2	K.FFFDSK+1	chr2@1199	2.21E-10	0.00515
22Feb2011	24992	1075.55	7.985342	2	I.YQLATFN(	chrX@1425	1.74E-10	0.004607
22Feb2011	13710	684.37	-4.4443	4	_.RSLPRCD'	Splice@chr	1.01E-10	0.003124
22Feb2011	27241	846.44	-26.8848	1	K.NGKNREI	Splice@chr	3.00E-10	0.008043
22Feb2011	21757	812.44	-24.4548	3	K.TVFELCM	chrX@1739	1.54E-10	0.002814
22Feb2011	24933	1060.05	-25.1092	2	F.SYIHLVSI	chrX@1236	3.11E-10	0.005917
22Feb2011	24967	1059.55	-23.5246	2	F.SYIHLVSI	chrX@1236	4.36E-10	0.00999
22Feb2011	25560	1060.05	-25.1092	2	F.SYIHLVSI	chrX@1236	1.95E-10	0.004542
22Feb2011	16073	653.9	20.97317	4	L.VTVDFK+	chrX@1073	4.52E-10	0.007955
22Feb2011	6522	483.64	6.576124	3	R.LVILSKM-	chrX@7347	5.82E-10	0.008245
22Feb2011	7838	483.64	6.576124	3	R.LVILSKM-	chrX@7347	2.05E-10	0.004471
22Feb2011	7270	483.64	6.576124	3	R.LVILSKM-	chrX@7347	1.36E-10	0.004036
22Feb2011	20552	864.45	21.68024	2	K.NLVPNPF	chr2@1072	1.83E-10	0.0034
22Feb2011	8184	688.38	-2.21987	1	R.MKGGAP	chr5@1820	1.64E-10	0.004624
22Feb2011	7919	688.38	-2.21987	1	R.MKGGAP	chr5@1820	8.79E-11	0.002756
22Feb2011	8590	688.38	-2.21987	1	R.MKGGAP	chr5@1820	4.39E-11	0.001304
22Feb2011	8485	560.32	10.54208	2	R.LTELSGG	chrX@1103	2.63E-10	0.005828
22Feb2011	6103	405.19	-8.83395	2	R.DGDFSLR	chr3@9081	5.49E-10	0.009876
22Feb2011	6254	405.19	-8.83395	2	R.DGDFSLR	chr3@9081	5.01E-10	0.009875
22Feb2011	6322	405.19	-8.83395	2	R.DGDFSLR	chr3@9081	5.01E-10	0.008839

22Feb2011	6066	405.19	-8.83395	2	R.DGDFSLR	chr3@9081	4.84E-10	0.009015
22Feb2011	25713	1057.56	0.34661	2	K.K+14.016	chr3@1846	1.77E-10	0.003565
22Feb2011	13178	601.34	14.57276	3	_.LLNCNPV	Splice@chr	2.27E-10	0.004869
22Feb2011	11395	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	2.96E-10	0.004349
22Feb2011	11318	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	1.83E-10	0.00252
22Feb2011	12268	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	4.12E-11	0.001354
22Feb2011	11837	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	5.51E-12	1.20E-04
22Feb2011	11745	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	8.48E-11	0.001748
22Feb2011	12396	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	4.73E-11	8.72E-04
22Feb2011	12130	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	2.01E-10	0.004699
22Feb2011	12541	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	2.48E-11	0.001136
22Feb2011	11936	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	2.04E-11	8.66E-04
22Feb2011	11677	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	1.52E-11	2.51E-04
22Feb2011	11450	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	1.83E-10	0.003449
22Feb2011	12378	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	1.37E-10	0.002739
22Feb2011	11751	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	5.34E-11	0.00164
22Feb2011	11993	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	2.23E-11	7.50E-04
22Feb2011	12824	564.65	-10.3233	3	R.ILNIEM+1	chr2@9116	3.88E-11	0.001575
22Feb2011	18607	915.24	-9.47999	4	Q.APILQVP	Splice@chr	4.80E-12	3.48E-04
22Feb2011	18663	915.24	-9.47999	4	Q.APILQVP	Splice@chr	3.12E-12	3.48E-04
22Feb2011	20184	915.49	-10.3974	4	Q.APILQVP	Splice@chr	1.92E-11	8.17E-04
22Feb2011	19709	732.59	-15.2041	5	Q.APILQVP	Splice@chr	2.84E-10	0.005429
22Feb2011	19845	915.49	-10.3974	4	Q.APILQVP	Splice@chr	5.35E-11	0.001007
22Feb2011	19784	915.49	-10.3974	4	Q.APILQVP	Splice@chr	3.54E-10	0.006747
22Feb2011	19761	732.59	-15.2041	5	Q.APILQVP	Splice@chr	5.97E-10	0.009922
22Feb2011	19975	915.49	-10.3974	4	Q.APILQVP	Splice@chr	5.71E-12	1.10E-04
22Feb2011	20134	732.59	-15.2041	5	Q.APILQVP	Splice@chr	3.10E-10	0.006636
22Feb2011	19890	915.49	-10.3974	4	Q.APILQVP	Splice@chr	8.56E-12	6.90E-04
22Feb2011	18696	915.23	-20.4287	4	Q.APILQVP	Splice@chr	3.66E-11	0.001392
22Feb2011	19938	915.49	-10.3974	4	Q.APILQVP	Splice@chr	3.77E-12	1.11E-04
22Feb2011	19993	915.49	-10.3974	4	Q.APILQVP	Splice@chr	1.19E-11	3.18E-04
22Feb2011	19945	732.59	-15.2041	5	Q.APILQVP	Splice@chr	2.21E-10	0.004512
22Feb2011	20043	915.49	-10.3974	4	Q.APILQVP	Splice@chr	1.42E-10	0.002996
22Feb2011	20094	915.24	-9.47999	4	Q.APILQVP	Splice@chr	4.59E-13	0
22Feb2011	20037	915.49	-10.3974	4	Q.APILQVP	Splice@chr	7.23E-11	0.001935
22Feb2011	19981	915.49	-10.3974	4	Q.APILQVP	Splice@chr	2.95E-11	6.62E-04
22Feb2011	18743	732.59	-15.2041	5	Q.APILQVP	Splice@chr	2.15E-10	0.006349
22Feb2011	20401	915.49	-10.3974	4	Q.APILQVP	Splice@chr	2.69E-10	0.006657
22Feb2011	20456	915.24	-9.47999	4	Q.APILQVP	Splice@chr	5.52E-13	0
22Feb2011	19309	915.49	-10.3974	4	Q.APILQVP	Splice@chr	8.55E-12	4.42E-04
22Feb2011	19408	915.24	-9.47999	4	Q.APILQVP	Splice@chr	5.81E-11	0.001982
22Feb2011	19354	915.49	-10.3974	4	Q.APILQVP	Splice@chr	3.15E-12	1.29E-04
22Feb2011	19244	732.59	-15.2041	5	Q.APILQVP	Splice@chr	1.81E-10	0.004684
22Feb2011	20487	915.49	-10.3974	4	Q.APILQVP	Splice@chr	4.96E-10	0.008762
22Feb2011	19314	732.59	-15.2041	5	Q.APILQVP	Splice@chr	2.00E-10	0.003729
22Feb2011	19260	732.59	-15.2041	5	Q.APILQVP	Splice@chr	3.41E-10	0.006556
22Feb2011	19255	915.49	-10.3974	4	Q.APILQVP	Splice@chr	9.89E-12	2.86E-04

22Feb2011	19306	915.23	-20.4287	4	Q.APILQVP	Splice@chr	4.94E-12	2.10E-04
22Feb2011	20274	915.49	-10.3974	4	Q.APILQVP	Splice@chr	1.75E-11	5.34E-04
22Feb2011	20329	915.49	-10.3974	4	Q.APILQVP	Splice@chr	5.76E-12	2.00E-04
22Feb2011	20300	915.49	-10.3974	4	Q.APILQVP	Splice@chr	2.90E-11	6.19E-04
22Feb2011	20409	915.24	-9.47999	4	Q.APILQVP	Splice@chr	1.47E-10	0.002962
22Feb2011	20352	915.49	-10.3974	4	Q.APILQVP	Splice@chr	8.31E-11	0.001833
22Feb2011	20468	915.49	-10.3974	4	Q.APILQVP	Splice@chr	8.53E-12	5.55E-04
22Feb2011	18706	915.49	-10.3974	4	Q.APILQVP	Splice@chr	1.15E-10	0.002912
22Feb2011	18751	915.49	-10.3974	4	Q.APILQVP	Splice@chr	1.85E-11	2.14E-04
22Feb2011	19936	915.49	-10.3974	4	Q.APILQVP	Splice@chr	7.77E-12	5.16E-04
22Feb2011	19947	732.59	-15.2041	5	Q.APILQVP	Splice@chr	1.97E-10	0.004018
22Feb2011	19890	732.59	-15.2041	5	Q.APILQVP	Splice@chr	3.42E-11	9.70E-04
22Feb2011	19880	915.49	-10.3974	4	Q.APILQVP	Splice@chr	4.26E-12	3.39E-04
22Feb2011	18608	915.49	-10.3974	4	Q.APILQVP	Splice@chr	1.99E-12	1.25E-04
22Feb2011	18665	915.49	-10.3974	4	Q.APILQVP	Splice@chr	7.52E-13	0
22Feb2011	20147	732.59	-15.2041	5	Q.APILQVP	Splice@chr	2.99E-10	0.007259
22Feb2011	20087	732.59	-15.2041	5	Q.APILQVP	Splice@chr	3.54E-10	0.008603
22Feb2011	20071	915.24	-9.47999	4	Q.APILQVP	Splice@chr	4.97E-12	0
22Feb2011	19546	915.23	-20.4287	4	Q.APILQVP	Splice@chr	9.32E-11	0.002968
22Feb2011	19472	732.59	-15.2041	5	Q.APILQVP	Splice@chr	1.05E-11	3.28E-04
22Feb2011	19500	915.49	-10.3974	4	Q.APILQVP	Splice@chr	5.81E-11	0.001728
22Feb2011	19560	915.23	-20.4287	4	Q.APILQVP	Splice@chr	9.92E-11	0.003109
22Feb2011	19612	915.49	-10.3974	4	Q.APILQVP	Splice@chr	3.06E-13	0
22Feb2011	19555	732.59	-15.2041	5	Q.APILQVP	Splice@chr	1.64E-10	0.003933
22Feb2011	19681	915.49	-10.3974	4	Q.APILQVP	Splice@chr	4.01E-12	2.48E-04
22Feb2011	20339	915.49	-10.3974	4	Q.APILQVP	Splice@chr	1.34E-12	0
22Feb2011	20387	915.49	-10.3974	4	Q.APILQVP	Splice@chr	5.26E-13	0
22Feb2011	19837	915.49	-10.3974	4	Q.APILQVP	Splice@chr	2.98E-11	9.30E-04
22Feb2011	19783	915.24	-9.47999	4	Q.APILQVP	Splice@chr	7.97E-11	0.002587
22Feb2011	19671	915.49	-10.3974	4	Q.APILQVP	Splice@chr	2.57E-10	0.006202
22Feb2011	19779	915.49	-10.3974	4	Q.APILQVP	Splice@chr	4.47E-11	8.23E-04
22Feb2011	19724	915.49	-10.3974	4	Q.APILQVP	Splice@chr	1.38E-11	2.28E-04
22Feb2011	20020	915.49	-10.3974	4	Q.APILQVP	Splice@chr	3.89E-11	0.001497
22Feb2011	19971	915.49	-10.3974	4	Q.APILQVP	Splice@chr	9.04E-12	5.33E-04
22Feb2011	20884	732.59	-15.2041	5	Q.APILQVP	Splice@chr	1.76E-10	0.004385
22Feb2011	25872	859.79	-12.0347	3	K.DISEMKL	Splice@chr	1.97E-10	0.006565
22Feb2011	26983	953.5	7.030646	3	_.NFIFCQL	chr5@1343	3.92E-11	6.97E-04
22Feb2011	11805	461.75	7.352216	2	K.KCGMTV	chr2@1081	4.37E-10	0.009768
22Feb2011	25950	653.69	-25.1042	3	K.STLYPNA	Splice@chr	2.51E-10	0.005688
22Feb2011	1557	458.25	2.469486	2	R.ESNVLPT	chr2@857(	2.84E-10	0.006368
22Feb2011	22800	618.99	-7.17689	3	K.EIK+14.0	chr5@7582	5.03E-11	0.001827
22Feb2011	22846	618.99	-7.17689	3	K.EIK+14.0	chr5@7582	1.79E-11	7.24E-04
22Feb2011	24281	618.99	-7.17689	3	K.EIK+14.0	chr5@7582	1.85E-11	5.20E-04
22Feb2011	24238	618.99	-7.17689	3	K.EIK+14.0	chr5@7582	1.55E-10	0.003413
22Feb2011	24364	619.32	-14.3855	3	K.EIK+14.0	chr5@7582	1.95E-11	2.95E-04
22Feb2011	24316	619.32	-14.3855	3	K.EIK+14.0	chr5@7582	3.49E-11	0.001116
22Feb2011	23281	618.99	-7.17689	3	K.EIK+14.0	chr5@7582	2.95E-11	7.16E-04

22Feb2011	23356	619.32	-14.3855	3	K.EIK+14.0	chr5@7582	4.54E-11	0.001351
22Feb2011	22642	618.99	-7.17689	3	K.EIK+14.0	chr5@7582	1.96E-10	0.005558
22Feb2011	22851	619.32	-14.3855	3	K.EIK+14.0	chr5@7582	1.19E-11	2.14E-04
22Feb2011	24140	619.32	-14.3855	3	K.EIK+14.0	chr5@7582	2.26E-11	7.89E-04
22Feb2011	22528	618.99	-7.17689	3	K.EIK+14.0	chr5@7582	1.89E-11	5.46E-04
22Feb2011	24403	619.32	-14.3855	3	K.EIK+14.0	chr5@7582	2.14E-11	3.19E-04
22Feb2011	23860	619.32	-14.3855	3	K.EIK+14.0	chr5@7582	2.60E-11	8.36E-04
22Feb2011	23787	618.99	-7.17689	3	K.EIK+14.0	chr5@7582	4.38E-11	8.23E-04
22Feb2011	24409	619.32	-14.3855	3	K.EIK+14.0	chr5@7582	1.35E-11	9.18E-04
22Feb2011	8020	565.31	-0.48525	2	K.QIFFGFLE	chr5@3487	3.61E-10	0.008068
22Feb2011	23621	859.77	-17.6082	3	_.TYPGVVG	chr4@1746	3.14E-10	0.008344
22Feb2011	25270	859.78	-5.94785	3	_.TYPGVVG	chr4@1746	4.12E-10	0.008998
22Feb2011	24828	859.77	-17.6082	3	_.TYPGVVG	chr4@1746	8.47E-11	0.002863
22Feb2011	3186	408.24	15.85214	3	R.AITHPGE	chrX@1384	4.26E-10	0.007656
22Feb2011	19706	894.48	20.49412	2	R.RWITASI	Splice@chr	4.42E-11	0.001476
22Feb2011	27051	576.54	-22.1462	4	R.YPTVYYH	Splice@chr	1.28E-10	0.002746
22Feb2011	14632	584.32	-17.4738	2	K.FNRIYVID	chr4@1240	2.34E-10	0.005455
22Feb2011	16033	584.32	-17.4738	2	K.FNRIYVID	chr4@1240	1.50E-10	0.004314
22Feb2011	15693	584.32	-17.4738	2	K.FNRIYVID	chr4@1240	5.20E-11	0.001575
22Feb2011	12297	582.29	-23.567	3	K.TINSRSFE	chr5@2837	3.69E-10	0.008757
22Feb2011	17153	697.04	-0.0867	3	K.SMNPNK	chr2@3873	3.41E-10	0.007257
22Feb2011	17257	697.04	-0.0867	3	K.SMNPNK	chr2@3873	4.67E-10	0.008337
22Feb2011	17215	697.04	-0.0867	3	K.SMNPNK	chr2@3873	3.88E-10	0.009073
22Feb2011	12961	635.28	3.516831	2	K.M+15.99	chr2@9939	2.84E-11	9.88E-04
22Feb2011	5289	568.78	8.707525	2	_.GRPFCGT	Splice@chr	8.73E-11	0.002527
22Feb2011	14723	555.36	29.39804	2	K.KNQGK+	chr3@3485	4.05E-10	0.008738
22Feb2011	21541	591.95	-10.0918	3	R.YAKTAEC	Splice@chr	3.36E-10	0.007014
22Feb2011	20580	591.95	-10.0918	3	R.YAKTAEC	Splice@chr	2.19E-10	0.004619
22Feb2011	21875	591.95	-10.0918	3	R.YAKTAEC	chr2@1189	1.96E-10	0.004489
22Feb2011	4884	499.26	-19.6606	2	K.DVGDTIH	chr2@1274	1.44E-10	0.004049
22Feb2011	1249	467.24	-11.3237	2	K.LCVETGV	chr1@2621	1.65E-10	0.003437
22Feb2011	22953	1127.25	7.174441	3	R.MLYDTK+	Splice@chr	4.51E-10	0.008813
22Feb2011	10496	520.77	-17.9663	4	R.FGSGEVT	chr4@1181	4.34E-10	0.009008
22Feb2011	11421	782.4	-25.8121	3	K.SRK+14.0	chr2@1774	2.08E-10	0.00463
22Feb2011	22408	813.41	-7.49003	3	K.MLLEVLG	Splice@chr	2.34E-10	0.00572
22Feb2011	1319	546.29	18.46931	2	K.NDTVVM	chr5@1443	2.79E-11	9.50E-04
22Feb2011	26043	875.19	-24.0761	4	R.QTDSLEG	Splice@chr	2.83E-10	0.004641
22Feb2011	26200	874.94	-23.1164	4	R.QTDSLEG	Splice@chr	5.59E-10	0.009688
22Feb2011	26892	874.94	-23.1164	4	R.QTDSLEG	Splice@chr	4.14E-10	0.008724
22Feb2011	24200	929.01	25.71692	4	R.SLTSSATF	chr1@1129	2.56E-10	0.003606
22Feb2011	25861	929.01	25.71692	4	R.SLTSSATF	chr1@1129	4.29E-10	0.008433
22Feb2011	23272	864.47	15.86457	3	R.AK+14.01	chr1@7748	5.98E-10	0.009922
22Feb2011	24198	722.9	-17.1472	4	R.K+14.016	chr5@1444	2.72E-10	0.005327
22Feb2011	21744	794.42	-25.0777	2	K.KNGKRH(	chr3@1039	3.92E-10	0.007816
22Feb2011	19553	570.3	2.253013	5	R.PRNLSM+	chr5@4787	2.97E-10	0.006082
22Feb2011	28253	767.74	4.91203	3	K.RVSQWE	Splice@chr	3.46E-11	7.98E-04
22Feb2011	1303	485.78	28.07756	2	K.LVDAVYY	chr3@3586	1.40E-10	0.00316

22Feb2011	1378	485.78	28.07756	2	K.LVDAVYY	chr3@358	8.65E-11	0.002016
22Feb2011	1338	485.78	28.07756	2	K.LVDAVYY	chr3@358	5.70E-11	0.001602
22Feb2011	1535	485.78	28.07756	2	K.LVDAVYY	chr3@358	2.58E-10	0.00641
22Feb2011	1641	485.78	28.07756	2	K.LVDAVYY	chr3@358	1.57E-11	3.68E-04
22Feb2011	6127	552.63	-5.64507	3	K.DFKPNPK	chr1@243	3.73E-10	0.007732
1Mar2011-	17539	1157.11	0.316764	2	K.FQFFREK	chr2@256	1.73E-10	0.005034
22Feb2011	16750	984.03	-18.7902	2	K.YFNRKKN	chr3@157	2.71E-10	0.006036
1Mar2011-	14479	458.91	2.80277	3	R.SM+15.9	Splice@chr	3.41E-10	0.008906
22Feb2011	23002	926	-6.36976	2	_.FIFSVVVF	chr5@1601	4.14E-10	0.00824
22Feb2011	27646	1057.57	-14.3031	2	_.IQRILLPM	chrX@148	4.59E-10	0.008817
22Feb2011	19569	901.49	23.62034	3	G.EVINDNF	Splice@chr	3.76E-11	0.00139
22Feb2011	19310	761.13	-1.10373	4	K.M+15.99	Splice@chr	6.07E-11	0.001419
22Feb2011	21673	974.84	24.18137	3	R.LCTLFSM	Splice@chr	3.63E-10	0.007558
22Feb2011	913	561.76	-15.4132	2	P.ACLTTDD	Splice@chr	8.03E-11	0.001435
22Feb2011	1355	561.26	-12.4193	2	P.ACLTTDD	Splice@chr	5.41E-11	0.00228
22Feb2011	1248	561.26	-12.4193	2	P.ACLTTDD	Splice@chr	1.49E-10	0.003084
22Feb2011	1328	561.26	-12.4193	2	P.ACLTTDD	Splice@chr	5.16E-10	0.009463
22Feb2011	980	561.26	-12.4193	2	P.ACLTTDD	Splice@chr	1.34E-10	0.003024
22Feb2011	466	561.26	-12.4193	2	P.ACLTTDD	Splice@chr	2.40E-10	0.005966
22Feb2011	430	561.26	-12.4193	2	P.ACLTTDD	Splice@chr	5.70E-11	0.001509
22Feb2011	2209	561.26	-12.4193	2	P.ACLTTDD	Splice@chr	1.90E-10	0.004561
22Feb2011	2165	561.26	-12.4193	2	P.ACLTTDD	Splice@chr	2.39E-10	0.004929
22Feb2011	2257	561.26	-12.4193	2	P.ACLTTDD	Splice@chr	2.09E-10	0.004561
22Feb2011	9524	728.35	-1.51047	2	R.GCSWAS	chrX@131	2.61E-10	0.005524
22Feb2011	2556	555.27	7.850607	4	R.WK+14.0	Splice@chr	4.98E-10	0.009463
22Feb2011	15163	708.37	-0.69028	2	_.SWRHSTF	Splice@chr	4.14E-10	0.009003
22Feb2011	25714	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	2.60E-10	0.003686
22Feb2011	26620	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	3.91E-10	0.009285
22Feb2011	24914	996.47	-11.6085	3	R.SFK+14.0	Splice@chr	1.54E-10	0.004106
22Feb2011	26075	996.47	-11.6085	3	R.SFK+14.0	Splice@chr	4.17E-10	0.007902
22Feb2011	26103	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	1.05E-10	0.001962
22Feb2011	27774	996.81	-6.02836	3	R.SFK+14.0	Splice@chr	7.10E-11	0.001687
22Feb2011	27578	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	1.01E-10	0.002341
22Feb2011	27527	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	1.20E-11	4.05E-04
22Feb2011	23350	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	4.57E-10	0.007955
22Feb2011	26002	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	1.62E-10	0.003659
22Feb2011	19380	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	2.31E-10	0.005535
22Feb2011	25524	996.81	-6.02836	3	R.SFK+14.0	Splice@chr	2.76E-12	1.30E-04
22Feb2011	26239	996.47	-11.6085	3	R.SFK+14.0	Splice@chr	1.23E-10	0.002215
22Feb2011	27777	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	1.64E-11	0.001012
22Feb2011	28098	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	2.13E-10	0.004561
22Feb2011	28759	996.47	-11.6085	3	R.SFK+14.0	Splice@chr	2.16E-10	0.00504
22Feb2011	15195	922.47	-5.5989	2	R.FVTFVVG	chrX@576	1.39E-10	0.003237
22Feb2011	24563	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	6.89E-12	4.13E-04
22Feb2011	24635	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	5.51E-10	0.007765
22Feb2011	24522	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	2.55E-10	0.003606
22Feb2011	25826	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	6.03E-11	0.001602

22Feb2011	25873	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	8.91E-11	0.002104
22Feb2011	26244	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	6.24E-12	5.61E-04
22Feb2011	26022	960.14	-21.3812	3	N.GFEPRLA	Splice@chr	1.74E-11	3.94E-04
22Feb2011	26060	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	1.69E-10	0.002985
22Feb2011	26079	960.47	-26.0257	3	N.GFEPRLA	Splice@chr	7.23E-11	0.002056
22Feb2011	26116	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	1.04E-10	0.00229
22Feb2011	25785	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	7.34E-11	0.002056
22Feb2011	25703	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.38E-10	0.003022
22Feb2011	24210	960.14	-21.3812	3	N.GFEPRLA	Splice@chr	1.04E-10	0.003196
22Feb2011	24169	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	2.81E-10	0.007891
22Feb2011	25153	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	2.27E-12	0
22Feb2011	25195	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	5.70E-11	0.002623
22Feb2011	26413	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	9.55E-11	0.002654
22Feb2011	24580	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	3.19E-10	0.006509
22Feb2011	24179	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.32E-10	0.004142
22Feb2011	26485	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	6.02E-14	0
22Feb2011	26999	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	2.52E-12	3.46E-04
22Feb2011	26907	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.06E-10	0.001962
22Feb2011	26952	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	1.69E-12	2.37E-04
22Feb2011	26587	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	1.58E-10	0.003316
22Feb2011	26538	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	3.46E-12	4.51E-04
22Feb2011	26358	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	8.69E-14	0
22Feb2011	25943	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.04E-12	0
22Feb2011	25992	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	7.97E-12	5.83E-04
22Feb2011	26404	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	3.31E-12	3.41E-04
22Feb2011	26271	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	2.96E-10	0.005891
22Feb2011	26221	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	3.01E-11	9.50E-04
22Feb2011	25246	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	3.27E-10	0.006556
22Feb2011	25203	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	3.40E-11	6.43E-04
22Feb2011	26522	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.01E-10	0.002905
22Feb2011	26474	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	5.20E-12	2.00E-04
22Feb2011	27026	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	4.31E-10	0.008408
22Feb2011	26571	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	2.26E-10	0.004892
22Feb2011	24398	960.14	-21.3812	3	N.GFEPRLA	Splice@chr	4.39E-12	0
22Feb2011	25751	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	4.67E-11	0.001048
22Feb2011	23939	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.32E-10	0.003024
22Feb2011	25901	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.45E-10	0.004231
22Feb2011	25948	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	2.76E-10	0.006776
22Feb2011	26240	960.47	-26.0257	3	N.GFEPRLA	Splice@chr	1.04E-10	0.003054
22Feb2011	24760	960.14	-21.3812	3	N.GFEPRLA	Splice@chr	1.62E-12	0
22Feb2011	24846	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	4.65E-10	0.008671
22Feb2011	25180	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	1.89E-12	0
22Feb2011	24804	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	8.14E-12	3.28E-04
22Feb2011	25893	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	4.81E-10	0.009895
22Feb2011	25937	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.91E-10	0.003744
22Feb2011	26340	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	6.30E-11	0.001166
22Feb2011	25486	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.34E-11	6.38E-04

22Feb2011	25443	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	3.10E-12	1.24E-04
22Feb2011	26203	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	2.58E-13	1.29E-04
22Feb2011	26715	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	4.32E-11	0.001304
22Feb2011	26762	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	5.43E-12	2.02E-04
22Feb2011	21349	627	-3.05504	3	L.YVRLNCV	Splice@chr	5.11E-11	9.84E-04
22Feb2011	22866	627.34	5.818712	3	L.YVRLNCV	chrX@329	1.50E-10	0.003413
22Feb2011	22454	627.34	5.818712	3	L.YVRLNCV	Splice@chr	2.89E-10	0.005858
22Feb2011	22500	627	-3.05504	3	L.YVRLNCV	Splice@chr	1.08E-10	0.002276
22Feb2011	21439	627	-3.05504	3	L.YVRLNCV	Splice@chr	3.95E-11	0.001576
22Feb2011	23509	627.34	5.818712	3	L.YVRLNCV	Splice@chr	2.79E-10	0.006113
22Feb2011	22881	627.34	5.818712	3	L.YVRLNCV	Splice@chr	9.14E-11	0.002168
22Feb2011	24717	627.33	-10.1715	3	L.YVRLNCV	Splice@chr	3.19E-10	0.006821
22Feb2011	24768	627	-3.05504	3	L.YVRLNCV	Splice@chr	1.30E-10	0.003211
22Feb2011	23208	627.34	5.818712	3	L.YVRLNCV	Splice@chr	2.88E-10	0.008468
22Feb2011	22599	627.33	-10.1715	3	L.YVRLNCV	Splice@chr	1.31E-10	0.004772
22Feb2011	22437	627	-3.05504	3	L.YVRLNCV	Splice@chr	9.48E-11	0.002515
22Feb2011	23679	627.33	-10.1715	3	L.YVRLNCV	Splice@chr	4.21E-10	0.008666
22Feb2011	22057	627	-3.05504	3	L.YVRLNCV	Splice@chr	1.48E-10	0.002748
22Feb2011	25131	627	-3.05504	3	L.YVRLNCV	Splice@chr	5.44E-10	0.009588
22Feb2011	23196	627.33	-10.1715	3	L.YVRLNCV	Splice@chr	4.49E-10	0.008619
22Feb2011	23900	627	-3.05504	3	L.YVRLNCV	Splice@chr	1.87E-10	0.004341
22Feb2011	23371	627	-3.05504	3	L.YVRLNCV	Splice@chr	4.05E-11	6.97E-04
22Feb2011	21513	627.33	-10.1715	3	L.YVRLNCV	Splice@chr	1.96E-10	0.004241
22Feb2011	21562	627.33	-10.1715	3	L.YVRLNCV	Splice@chr	1.95E-10	0.004241
22Feb2011	22876	627.34	5.818712	3	L.YVRLNCV	Splice@chr	4.40E-10	0.009165
22Feb2011	22828	627.34	5.818712	3	L.YVRLNCV	Splice@chr	1.08E-10	0.002149
22Feb2011	21307	627	-3.05504	3	L.YVRLNCV	Splice@chr	1.68E-10	0.003989
22Feb2011	21348	627.34	5.818712	3	L.YVRLNCV	Splice@chr	2.46E-10	0.006041
22Feb2011	23103	627.34	5.818712	3	L.YVRLNCV	chrX@329	1.10E-10	0.002421
22Feb2011	23150	627	-3.05504	3	L.YVRLNCV	chrX@329	5.68E-11	0.001083
22Feb2011	22468	627	-3.05504	3	L.YVRLNCV	Splice@chr	1.08E-10	0.00356
22Feb2011	22524	627	-3.05504	3	L.YVRLNCV	Splice@chr	3.74E-10	0.00944
22Feb2011	22523	627.33	-10.1715	3	L.YVRLNCV	Splice@chr	2.97E-10	0.007213
22Feb2011	22478	627.34	5.818712	3	L.YVRLNCV	Splice@chr	1.49E-10	0.003219
22Feb2011	24843	627	-3.05504	3	L.YVRLNCV	Splice@chr	3.21E-10	0.006439
22Feb2011	25773	1070.9	10.04054	3	K.KNTSEITT	chr5@3066	5.48E-10	0.009796
22Feb2011	28390	1070.89	0.608518	3	K.KNTSEITT	chr5@3066	7.08E-11	0.002366
22Feb2011	9011	557.31	-1.90174	3	K.IHTTFIYK	chrX@1281	4.61E-10	0.009617
22Feb2011	18031	763.12	8.088837	4	K.SVVNPEI	chrX@1545	3.81E-10	0.009677
22Feb2011	3488	416.24	-19.2761	2	K.NKKGGG	chrX@1682	3.17E-10	0.007219
22Feb2011	20667	595.34	25.45039	3	K.SLYTFRTF	chr1@5741	5.33E-10	0.009464
22Feb2011	25484	1049.61	2.010103	2	K.VQK+14.0	chr4@1051	1.78E-10	0.002355
22Feb2011	13652	635.34	-22.7502	3	K.FSVQLDV	Splice@chr	4.28E-11	0.001265
22Feb2011	22	499.26	15.33014	2	R.AYTLVNC	chr5@5971	1.41E-10	0.002996
22Feb2011	11527	493.78	13.31521	4	_.K+14.016	chr5@1810	3.83E-10	0.007593
22Feb2011	24564	523.78	2.366413	4	K.AMIYPLIY	chr2@2770	5.66E-10	0.009642
22Feb2011	22080	606.66	14.98224	3	R.RDSRRSV	Splice@chr	2.31E-10	0.007255

22Feb2011	17666	839.2	-4.57001	4	R.YDFLK+14	chr5@1107	5.19E-11	0.002426
22Feb2011	11661	613.82	-8.66499	2	R.CILTHNG	chr1@9418	8.95E-11	0.002968
22Feb2011	12419	633.34	8.274455	3	R.IIFAISCSN	chr4@3002	2.06E-10	0.003377
22Feb2011	21289	1012.53	-20.0182	3	K.WAWHLT	chr5@5025	4.41E-10	0.008296
22Feb2011	25983	642.84	-19.2089	4	L.MSLKIEEL	chr3@2514	1.76E-10	0.004607
22Feb2011	27275	642.84	-19.2089	4	L.MSLKIEEL	chr3@2514	5.83E-11	0.00132
22Feb2011	27820	642.84	-19.2089	4	L.MSLKIEEL	chr3@2514	7.92E-11	0.001663
22Feb2011	2629	515.28	-24.4104	2	K.ESNLKNP	chr3@8379	3.70E-10	0.006815
22Feb2011	15121	630.02	-19.7297	3	K.ILFFYIFVK	chr3@6375	3.65E-10	0.009322
22Feb2011	24905	731.37	-25.6099	3	R.LK+14.01	chr5@1405	2.77E-10	0.004641
22Feb2011	15142	725.39	-17.4939	2	K.IDFFQFFK	chr1@1409	6.90E-11	0.001981
22Feb2011	23280	812.19	-12.8508	4	K.NYFRSRIT	chr3@8504	3.80E-10	0.007129
22Feb2011	21541	1029.83	-15.6462	3	K.WTADM(	Splice@chr	4.94E-12	2.56E-04
22Feb2011	24124	698.38	-8.13945	2	K.K+14.016	chrX@1714	9.14E-12	3.31E-04
22Feb2011	9157	726.34	-29.2826	2	R.RM+15.9	chrX@1392	4.33E-10	0.009919
22Feb2011	26967	794.73	-13.4312	3	_.KCSK+14.	chr3@3136	3.67E-10	0.006871
22Feb2011	9967	682.35	17.82689	4	R.AM+15.9	Splice@chr	2.54E-10	0.005411
22Feb2011	16741	576.31	-24.4006	3	K.SPEKRAK	chr2@7954	3.99E-10	0.007907
22Feb2011	7072	573.3	-6.45609	2	K.LEASDQK	chrX@8588	1.37E-10	0.00493
22Feb2011	17412	714.86	7.292337	4	_.SWSVCSI	Splice@chr	3.21E-10	0.007494
22Feb2011	21609	797.94	0.729389	2	K.AIGCIVQA	chr3@9160	2.81E-10	0.007474
22Feb2011	21996	797.94	0.729389	2	K.AIGCIVQA	Splice@chr	2.11E-10	0.004561
22Feb2011	3592	416.26	-1.32186	2	K.VLTLGTA	chr1@1034	1.80E-10	0.004192
22Feb2011	5033	572.35	16.02441	3	R.ALK+14.0	chr5@1575	2.78E-10	0.006342
22Feb2011	9115	578.31	-1.40966	3	R.YILATHDS	Splice@chr	6.00E-10	0.009884
22Feb2011	2145	420.22	0.658525	2	R.EHGSPRR	chr1@2404	3.18E-10	0.007295
22Feb2011	19608	891.46	-12.8861	3	_.VRQHRLS	Splice@chr	2.44E-10	0.006332
22Feb2011	26509	833.89	13.4568	2	K.EADNDIV	Splice@chr	1.81E-11	5.20E-04
22Feb2011	26557	833.89	13.4568	2	K.EADNDIV	Splice@chr	4.78E-12	1.11E-04
22Feb2011	26516	833.89	13.4568	2	K.EADNDIV	Splice@chr	2.15E-11	3.90E-04
22Feb2011	24641	833.89	13.4568	2	K.EADNDIV	Splice@chr	2.23E-10	0.006518
22Feb2011	25642	833.89	13.4568	2	K.EADNDIV	Splice@chr	2.50E-12	0
22Feb2011	26591	833.89	13.4568	2	K.EADNDIV	Splice@chr	1.91E-10	0.004946
22Feb2011	26546	833.89	13.4568	2	K.EADNDIV	Splice@chr	1.24E-10	0.003705
22Feb2011	25013	833.89	13.4568	2	K.EADNDIV	Splice@chr	1.01E-10	0.002343
22Feb2011	27109	833.89	13.4568	2	K.EADNDIV	Splice@chr	3.87E-11	0.001356
22Feb2011	25784	833.89	13.4568	2	K.EADNDIV	Splice@chr	1.60E-10	0.002814
22Feb2011	27139	833.89	13.4568	2	K.EADNDIV	Splice@chr	9.52E-12	3.85E-04
22Feb2011	27093	833.89	13.4568	2	K.EADNDIV	Splice@chr	4.34E-10	0.008408
22Feb2011	27094	833.89	13.4568	2	K.EADNDIV	Splice@chr	2.96E-10	0.005662
22Feb2011	27139	833.89	13.4568	2	K.EADNDIV	Splice@chr	1.00E-10	0.002059
22Feb2011	26011	833.89	13.4568	2	K.EADNDIV	Splice@chr	2.09E-11	6.38E-04
22Feb2011	26730	833.89	13.4568	2	K.EADNDIV	Splice@chr	1.25E-10	0.003452
22Feb2011	15913	850.42	-10.922	3	K.WEGSYD'	chrX@1768	2.36E-10	0.004743
22Feb2011	12508	484.31	-7.26149	2	_.ILILSSPPK	Splice@chr	5.85E-10	0.009958
22Feb2011	19978	840.72	26.45833	4	_.TLLEALDS	Splice@chr	3.17E-12	1.10E-04
22Feb2011	20161	840.72	26.45833	4	_.TLLEALDS	Splice@chr	4.43E-14	0

22Feb2011	20190	840.72	26.45833	4	_.TLLEALDS	Splice@chr	5.52E-15	0
22Feb2011	20126	840.72	26.45833	4	_.TLLEALDS	Splice@chr	3.49E-12	1.19E-04
22Feb2011	18822	840.72	26.45833	4	_.TLLEALDS	Splice@chr	4.23E-13	0
22Feb2011	18763	840.72	26.45833	4	_.TLLEALDS	Splice@chr	2.31E-16	0
22Feb2011	19593	840.72	26.45833	4	_.TLLEALDS	Splice@chr	1.09E-10	0.002435
22Feb2011	20404	840.72	26.45833	4	_.TLLEALDS	Splice@chr	3.57E-13	0
22Feb2011	20344	840.72	26.45833	4	_.TLLEALDS	Splice@chr	9.98E-11	0.002905
22Feb2011	18832	840.72	26.45833	4	_.TLLEALDS	Splice@chr	2.96E-12	0
22Feb2011	19910	840.97	25.45952	4	_.TLLEALDS	Splice@chr	4.31E-10	0.009008
22Feb2011	20148	840.72	26.45833	4	_.TLLEALDS	Splice@chr	5.64E-12	0
22Feb2011	19676	840.72	26.45833	4	_.TLLEALDS	Splice@chr	6.68E-13	0
22Feb2011	19734	840.72	26.45833	4	_.TLLEALDS	Splice@chr	3.56E-14	0
22Feb2011	20097	840.72	26.45833	4	_.TLLEALDS	Splice@chr	1.06E-12	1.29E-04
22Feb2011	20613	840.72	26.45833	4	_.TLLEALDS	Splice@chr	2.19E-11	3.68E-04
22Feb2011	15686	707.37	-23.4019	4	R.CSSKTTQ	chrX@1085	4.50E-10	0.009793
22Feb2011	4413	432.75	-4.87722	4	R.YPLIKPKV	chr3@2950	5.51E-10	0.007765
22Feb2011	4351	432.75	-4.87722	4	R.YPLIKPKV	chr3@2950	4.37E-10	0.006535
22Feb2011	1318	546.29	24.59453	2	K.EEEEWKL	chrX@1538	1.85E-10	0.00374
22Feb2011	5182	475.25	-4.50449	4	R.TRTRELLT	chr5@1129	1.55E-10	0.003413
22Feb2011	2416	408.73	6.736451	2	R.VAEEAGI	chr5@1764	4.87E-10	0.008298
22Feb2011	25997	1183.6	9.930092	3	K.SWSPYSC	chrX@5576	4.18E-10	0.007417
22Feb2011	823	437.24	-8.18493	2	K.LTDANIA	chr1@1293	1.43E-10	0.003344
22Feb2011	671	437.24	-8.18493	2	K.LTDANIA	chr1@1293	2.52E-10	0.005524
22Feb2011	796	437.24	-8.18493	2	K.LTDANIA	chr1@1293	4.51E-10	0.009542
22Feb2011	2881	437.24	-8.18493	2	K.LTDANIA	chr1@1293	4.18E-10	0.008724
22Feb2011	2413	498.24	-28.9067	2	R.TSASGST	chr4@7898	1.51E-11	5.55E-04
22Feb2011	4159	477.75	29.12665	2	_.NTNIYSSF	chr1@5741	5.24E-10	0.009866
22Feb2011	4939	477.75	29.12665	2	_.NTNIYSSF	chr1@5741	4.59E-10	0.009499
22Feb2011	22742	799.93	28.21987	4	R.ENTPKTG	chr4@3286	3.67E-10	0.00941
22Feb2011	25777	1175.65	8.61128	3	K.RFQKKKK	chr2@1302	4.00E-10	0.008571
22Feb2011	24191	1082.89	11.88505	3	R.FAPCSGG	chr2@6606	4.38E-10	0.008408
22Feb2011	18507	811.9	-17.8385	2	R.ELAPVK+	chrX@5664	3.98E-10	0.007856
22Feb2011	17600	811.9	-17.8385	2	R.ELAPVK+	chrX@5664	2.18E-10	0.003729
22Feb2011	19892	1054.54	24.7963	3	N.CQTKDSK	chrX@7221	4.61E-10	0.008954
22Feb2011	19010	1054.53	15.29491	3	N.CQTKDSK	chrX@7221	2.20E-10	0.00515
22Feb2011	53	424.22	-12.2584	2	R.KYGSHQK	Splice@chr	3.29E-10	0.008432
22Feb2011	11566	522.29	-12.2939	2	K.PDSKAVE	chr3@7030	4.13E-10	0.00896
22Feb2011	2236	419.7	27.04213	2	K.NYNGEG(	Splice@chr	4.10E-10	0.007636
22Feb2011	19038	638.84	15.85135	2	R.NYSISFRM	Splice@chr	2.44E-10	0.005873
22Feb2011	18591	784.42	4.391702	3	K.TPTNHSN	chrX@1022	1.98E-10	0.004389
22Feb2011	18646	784.42	4.391702	3	K.TPTNHSN	chrX@1022	6.84E-11	0.002207
22Feb2011	19587	784.42	4.391702	3	K.TPTNHSN	chrX@1022	2.48E-10	0.005524
22Feb2011	19847	784.42	4.391702	3	K.TPTNHSN	chrX@1022	1.24E-11	3.68E-04
22Feb2011	15622	610.36	23.13842	2	K.VFGVVFS	chr4@9658	2.04E-10	0.003728
22Feb2011	20925	821.14	-4.73918	3	K.KNTSSKLI	chr5@1643	3.34E-10	0.007148
22Feb2011	26935	960.14	-12.8792	3	_.ENTKLSSI	chr3@1362	1.06E-10	0.002978
22Feb2011	6690	677.95	14.30323	2	R.AIERVQK	Splice@chr	3.42E-10	0.006581

22Feb2011	5535	467.24	-8.60108	3	R.TIRNEETF	chr3@247(	3.03E-10	0.006108
22Feb2011	12294	733.39	4.475505	3	_.HLMHAN	chrX@1371	5.42E-10	0.008757
22Feb2011	18681	629.31	-16.7485	3	K.NLLRSSV'	chrX@1225	4.83E-10	0.008374
22Feb2011	27344	1061.22	-5.58523	3	K.LHDSGLC	Splice@chr	6.39E-12	5.13E-04
22Feb2011	3123	485.77	-4.09197	2	K.LKYSNFA	chrX@1251	3.02E-10	0.007466
22Feb2011	26738	853.1	18.14654	3	R.RTNLELS/	Splice@chr	4.08E-10	0.00954
22Feb2011	15299	798.4	-25.7945	2	K.FEWENL/	chr5@4248	2.37E-10	0.00493
22Feb2011	22316	709.38	-27.9773	2	I.ENNTKKLI	Splice@chr	4.48E-10	0.008888
22Feb2011	12789	753.87	-27.6326	4	R.EVDANDI	chr4@157(	2.43E-10	0.006797
22Feb2011	26193	908.13	19.94715	3	K.NYCFNIIV	chr4@9607	2.33E-10	0.005623
22Feb2011	23764	860.11	1.540749	3	_.VNYWK+	chr1@1011	2.41E-10	0.005169
22Feb2011	21032	1098.28	-22.2369	3	K.KFKITFNC	chr5@1929	4.16E-10	0.006129
22Feb2011	22278	1098.28	-22.2369	3	K.KFKITFNC	chr5@1929	2.19E-10	0.005029
22Feb2011	21494	1098.28	-22.2369	3	K.KFKITFNC	chr5@1929	1.04E-10	0.003024
22Feb2011	20861	960.02	-16.738	4	R.M+15.99	chr3@1211	4.80E-10	0.009828
22Feb2011	1728	477.23	22.26288	2	R.YGEYGAH	chr5@3578	5.61E-11	0.001422
22Feb2011	13002	730.14	11.13346	4	K.K+14.016	chr1@137(	2.83E-10	0.006261
22Feb2011	8240	525.24	3.376415	2	_.DSALNCD	chr1@9127	2.86E-10	0.005807
22Feb2011	7375	456.27	28.28872	4	K.KLFPAAA'	chrX@1384	2.86E-10	0.005858
22Feb2011	24874	854.95	8.619081	2	E.YVTRYKS(	chr5@1343	3.31E-10	0.008495
22Feb2011	20175	731.38	-12.2668	4	R.PDM+15.	chr2@2817	7.67E-11	0.001435
22Feb2011	1186	531.77	-27.8281	2	K.TINVSEIN	chr1@1094	4.02E-10	0.007925
22Feb2011	1121	531.77	-27.8281	2	K.TINVSEIN	chr1@1094	3.13E-10	0.005917
22Feb2011	191	531.77	-27.8281	2	K.TINVSEIN	chr1@1094	3.84E-10	0.009061
22Feb2011	24851	764.35	-7.07946	2	K.M+15.99	chr2@1496	4.50E-10	0.008813
22Feb2011	20593	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	8.29E-11	0.002016
22Feb2011	20270	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	1.48E-10	0.002514
22Feb2011	20590	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	3.82E-10	0.007867
22Feb2011	19247	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	1.28E-10	0.003801
22Feb2011	20511	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	2.39E-10	0.007342
22Feb2011	20902	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	8.97E-11	0.002474
22Feb2011	19765	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	4.21E-11	0.001331
22Feb2011	19650	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	3.12E-10	0.008052
22Feb2011	20616	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	1.27E-10	0.004168
22Feb2011	19924	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	3.35E-10	0.006497
22Feb2011	20233	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	2.12E-10	0.005951
22Feb2011	20628	672.38	26.18307	2	R.ESLNEAIA	Splice@chr	2.63E-10	0.00539
22Feb2011	26013	1036.55	-16.3308	3	R.YK+14.01	chr1@8601	1.08E-10	0.0019
22Feb2011	16711	702.71	19.2915	3	K.TRCGTAE	chr4@1544	3.35E-10	0.007523
22Feb2011	13535	560.31	-1.47262	2	K.KCRVETG	chr2@1481	6.75E-11	0.002185
22Feb2011	14175	560.31	-1.47262	2	K.KCRVETG	chr2@1481	2.40E-10	0.004475
22Feb2011	14122	560.31	-1.47262	2	K.KCRVETG	chr2@1481	5.06E-12	0
22Feb2011	15011	560.31	-1.47262	2	K.KCRVETG	chr2@1481	1.54E-10	0.00369
22Feb2011	14320	560.31	-1.47262	2	K.KCRVETG	chr2@1481	1.49E-10	0.003763
22Feb2011	16919	697.04	-28.2772	3	R.MSREGLI	chr5@1112	2.24E-10	0.005064
22Feb2011	20947	630	8.706776	3	R.M+15.99	Splice@chr	5.86E-11	0.001602
22Feb2011	20845	630	8.706776	3	R.M+15.99	Splice@chr	2.31E-10	0.00484

22Feb2011	20222	629.99	-7.2158	3	R.M+15.99	Splice@chr	4.48E-11	0.001351
22Feb2011	20273	630	8.706776	3	R.M+15.99	Splice@chr	8.56E-11	0.001945
22Feb2011	21194	629.66	-0.12945	3	R.M+15.99	Splice@chr	3.01E-10	0.006416
22Feb2011	20916	630	8.706776	3	R.M+15.99	Splice@chr	3.37E-10	0.006507
22Feb2011	21210	630	8.706776	3	R.M+15.99	Splice@chr	9.75E-11	0.001988
22Feb2011	21259	629.66	-0.12945	3	R.M+15.99	Splice@chr	4.21E-10	0.0077
22Feb2011	19471	630	8.706776	3	R.M+15.99	Splice@chr	1.40E-10	0.003105
22Feb2011	20455	629.66	-0.12945	3	R.M+15.99	Splice@chr	2.15E-10	0.005226
22Feb2011	20481	630	8.706776	3	R.M+15.99	Splice@chr	9.52E-11	0.002155
22Feb2011	24311	1081.2	-29.2954	3	_.GVFSLTTI	Splice@chr	9.15E-11	0.002968
22Feb2011	5334	678.39	-27.3009	2	K.YIYTLWKI	chrX@1582	4.99E-10	0.009875
22Feb2011	23111	1086.81	10.36006	4	R.SKMLPRL	Splice@chr	3.62E-10	0.009322
22Feb2011	3646	524.28	13.13697	2	K.ICKPGRCI	chr2@1493	3.87E-10	0.006958
22Feb2011	5621	444.75	-6.94605	2	K.FPPGFVP	chr2@7217	1.95E-10	0.004561
22Feb2011	10246	750.56	-5.65207	5	R.LAPSSPG	Splice@chr	2.09E-10	0.003888
22Feb2011	9365	750.57	7.70576	5	R.LAPSSPG	Splice@chr	4.79E-10	0.009079
22Feb2011	8646	750.57	7.70576	5	R.LAPSSPG	Splice@chr	2.27E-11	9.24E-04
22Feb2011	9446	750.57	7.70576	5	R.LAPSSPG	Splice@chr	3.73E-10	0.008344
22Feb2011	9395	750.57	7.70576	5	R.LAPSSPG	Splice@chr	1.42E-10	0.003344
22Feb2011	9154	750.57	7.70576	5	R.LAPSSPG	Splice@chr	4.04E-10	0.009901
22Feb2011	9692	750.57	7.70576	5	R.LAPSSPG	Splice@chr	1.30E-10	0.004168
22Feb2011	9331	750.57	7.70576	5	R.LAPSSPG	Splice@chr	7.68E-11	0.002638
22Feb2011	9390	750.57	7.70576	5	R.LAPSSPG	Splice@chr	2.64E-11	7.50E-04
22Feb2011	9387	750.57	7.70576	5	R.LAPSSPG	Splice@chr	9.31E-11	0.002363
22Feb2011	9479	750.57	7.70576	5	R.LAPSSPG	Splice@chr	1.11E-10	0.003651
22Feb2011	9414	750.57	7.70576	5	R.LAPSSPG	Splice@chr	3.80E-10	0.008322
22Feb2011	9362	750.57	7.70576	5	R.LAPSSPG	Splice@chr	1.94E-11	5.28E-04
22Feb2011	9524	750.57	7.70576	5	R.LAPSSPG	Splice@chr	2.06E-10	0.004561
22Feb2011	10053	750.57	7.70576	5	R.LAPSSPG	Splice@chr	5.09E-10	0.009635
22Feb2011	10256	750.57	7.70576	5	R.LAPSSPG	Splice@chr	1.53E-10	0.004036
22Feb2011	20792	969.49	-27.5396	4	R.DRKHEQ\	Splice@chr	1.38E-10	0.003929
22Feb2011	15684	565.52	-12.1778	5	R.IITQLLFKI	chr4@4601	2.86E-10	0.005819
22Feb2011	15806	565.52	-12.1778	5	R.IITQLLFKI	chr4@4601	4.71E-11	8.72E-04
22Feb2011	15455	565.52	-12.1778	5	R.IITQLLFKI	chr4@4601	1.18E-10	0.003361
22Feb2011	1905	458.26	-15.417	2	_.ITALAPSS	Splice@chr	3.35E-10	0.007251
22Feb2011	17816	715.09	-28.0223	4	_.K+14.016	Splice@chr	8.20E-11	0.001746
22Feb2011	16859	953.13	-14.7696	3	_.K+14.016	Splice@chr	4.98E-10	0.009246
22Feb2011	18528	856.44	-25.9708	2	Q.K+14.01(	chr2@1717	4.36E-10	0.007834
22Feb2011	6835	433.73	7.981081	2	K.FKDGAAE	chr4@1129	4.21E-11	0.001204
22Feb2011	11681	614.73	-23.1386	5	K.TWVNLG	chr3@1279	3.07E-10	0.00897
22Feb2011	11568	515.61	28.07099	3	R.LQNSSKY	Splice@chr	1.57E-10	0.003312
22Feb2011	8606	604.85	17.18355	2	K.KMDVTF(	Splice@chr	2.45E-10	0.007419
22Feb2011	11424	577.85	2.010377	2	K.SPVSLGR:	chr4@1329	3.69E-10	0.007069
22Feb2011	22972	734.63	-18.7871	4	N.K+14.01(	chr3@1354	7.38E-11	0.001305
22Feb2011	6616	417.26	21.45935	4	R.AGEK+14	chr4@4773	4.44E-11	0.001497
22Feb2011	10520	531.27	-6.9683	2	R.FAGTIVCI	chr1@1476	3.05E-10	0.005037
22Feb2011	14014	648.86	-13.0566	2	R.QM+15.9	chr3@9694	1.73E-10	0.003376

22Feb2011	12716	593.71	12.21818	5	_.SVEMLTN	Splice@chr	8.49E-11	0.002213
22Feb2011	25619	953.26	0.337154	4	R.DTVTM+1	chr4@1444	2.45E-10	0.005495
22Feb2011	20935	933.97	-6.38077	2	L.FLCVFFVS	chr2@8497	3.15E-10	0.006693
22Feb2011	27148	789.5	4.67316	3	K.KPKSVGL	chr2@3118	2.03E-10	0.003993
22Feb2011	21158	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	2.49E-10	0.003435
22Feb2011	21209	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	2.44E-10	0.003273
22Feb2011	22734	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	2.28E-10	0.004764
22Feb2011	22295	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	4.29E-10	0.007834
22Feb2011	22353	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	2.88E-10	0.005776
22Feb2011	22710	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	2.39E-11	6.96E-04
22Feb2011	22413	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	5.86E-11	0.002388
22Feb2011	21270	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	2.29E-10	0.005552
22Feb2011	22630	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	2.17E-10	0.004512
22Feb2011	22092	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	1.14E-10	0.002476
22Feb2011	22939	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	3.59E-10	0.008903
22Feb2011	21897	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	4.21E-10	0.008666
22Feb2011	23161	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	4.75E-10	0.009355
22Feb2011	23111	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	1.44E-10	0.003005
22Feb2011	22770	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	3.92E-10	0.007783
22Feb2011	22717	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	9.41E-11	0.0019
22Feb2011	21854	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	2.72E-10	0.004805
22Feb2011	23014	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	4.71E-10	0.008877
22Feb2011	23064	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	2.32E-10	0.004964
22Feb2011	23246	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	3.77E-11	6.19E-04
22Feb2011	21360	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	8.04E-11	0.001928
22Feb2011	22689	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	1.57E-10	0.00331
22Feb2011	22641	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	6.82E-11	0.001392
22Feb2011	21141	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	2.19E-10	0.00527
22Feb2011	22827	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	4.14E-10	0.009611
22Feb2011	22878	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	4.34E-10	0.00999
22Feb2011	21910	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	3.79E-10	0.006958
22Feb2011	22957	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	3.56E-10	0.007569
22Feb2011	22276	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	3.37E-10	0.007684
22Feb2011	22328	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	3.17E-10	0.007447
22Feb2011	22844	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	3.82E-10	0.007472
22Feb2011	22794	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	2.82E-11	0.001163
22Feb2011	23273	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	3.31E-10	0.00718
22Feb2011	23533	613.67	-25.702	3	K.NMIIKSKI	chr5@2090	1.47E-10	0.003957
22Feb2011	23588	614.01	-16.6354	3	K.NMIIKSKI	chr5@2090	1.05E-10	0.003152
22Feb2011	14591	802.39	-20.1826	4	R.ELQNDM	chr1@3833	2.41E-10	0.005873
22Feb2011	24270	966.5	-27.646	3	R.K+14.016	chr4@8509	1.53E-10	0.005507
22Feb2011	5748	562.3	-24.7581	2	_.SRTKMTS	chrX@1535	4.38E-10	0.008586
22Feb2011	14430	776.93	0	2	D.AILNEKC	chrX@7887	4.37E-10	0.009868
22Feb2011	15650	690.37	-13.6348	2	K.FWPVVSS	Splice@chr	5.25E-10	0.007538
22Feb2011	2387	506.24	-4.16779	4	K.STFSTSSS	chr2@1337	1.16E-10	0.002276
22Feb2011	25086	735.39	-1.63428	3	R.HELGGLS	Splice@chr	3.90E-11	0.001397
22Feb2011	24259	735.06	4.434593	3	R.HELGGLS	Splice@chr	1.88E-10	0.004635

22Feb2011	25684	735.06	4.434593	3	R.HELGGLS	Splice@chr	3.02E-10	0.006849
22Feb2011	11750	500.28	-12.9246	3	R.LHVHGLL	Splice@chr	2.49E-10	0.005163
22Feb2011	12205	500.28	-12.9246	3	R.LHVHGLL	Splice@chr	5.43E-10	0.009405
22Feb2011	11657	500.28	-12.9246	3	R.LHVHGLL	chr2@1473	3.00E-10	0.006705
22Feb2011	11767	500.28	-12.9246	3	R.LHVHGLL	Splice@chr	3.15E-10	0.00834
22Feb2011	11946	500.28	-12.9246	3	R.LHVHGLL	Splice@chr	2.38E-11	0.001163
22Feb2011	12404	500.28	-12.9246	3	R.LHVHGLL	Splice@chr	2.30E-10	0.00565
22Feb2011	12473	500.28	-12.9246	3	R.LHVHGLL	chr2@1473	8.67E-11	0.002524
22Feb2011	27211	447.27	16.22812	2	_.YLLGGLEI	chr3@1308	4.35E-10	0.009008
22Feb2011	16187	863.14	6.823499	3	R.IKKEYHM	chr3@8478	5.38E-11	0.00132
22Feb2011	22541	869.8	-24.62	3	R.FIYFLITNI	chr5@1717	2.58E-10	0.005773
22Feb2011	6539	540.28	-5.54582	4	_.KNKMGS	Splice@chr	3.96E-10	0.009336
22Feb2011	17740	722.45	13.42035	2	_.EKKNK+1	chr5@1386	4.74E-10	0.009008
22Feb2011	17873	722.45	13.42035	2	_.EKKNK+1	chr5@1386	1.87E-10	0.006491
22Feb2011	17922	722.45	13.42035	2	_.EKKNK+1	chr5@1386	5.68E-10	0.009688
22Feb2011	5495	460.25	6.255701	2	K.NGGNGM	chr4@1087	3.80E-11	7.21E-04
22Feb2011	13880	473.57	1.463792	3	R.RSPCSLG	chr4@4253	3.30E-10	0.00718
1Mar2011-	14822	929.51	-8.25299	2	K.NCRNNA	chr1@2857	2.25E-10	0.005718
22Feb2011	19563	785.06	24.18468	3	S.FFRKFYAI	chr2@1465	5.06E-10	0.009657
22Feb2011	1791	484.23	-27.7871	3	R.DTMAIGI	chrX@1516	2.17E-10	0.005072
22Feb2011	25133	1165.14	-3.6445	2	R.RRRRIFN	chr4@3033	5.40E-11	0.002096
22Feb2011	20247	759.45	-18.8306	2	R.LNLKFPLI	chr2@1206	3.70E-10	0.007069
22Feb2011	1062	582.31	-23.7288	2	K.NKNGAA	chrX@1641	1.32E-10	0.004168
22Feb2011	5731	458.3	-16.4991	2	K.LKKVGEI	chrX@1372	3.06E-10	0.006146
22Feb2011	20723	757.06	18.51414	3	K.LSK+14.0	chrX@1314	3.37E-10	0.006691
22Feb2011	6126	454.75	-3.76821	2	_.ESKMSV	chrX@4980	9.60E-11	0.002343
22Feb2011	6185	454.75	-3.76821	2	_.ESKMSV	chrX@4980	5.98E-11	0.002605
22Feb2011	25277	848.47	16.63715	4	T.NWAAM-	chr4@8902	1.77E-10	0.004999
22Feb2011	19841	749.75	20.97746	3	_.TLLEALDS	Splice@chr	2.24E-10	0.004869
1Mar2011-	17092	1118.91	-28.307	3	K.K+14.016	chr1@1233	3.10E-10	0.007989
22Feb2011	18405	986.14	-29.7381	3	K.SEKKPAM	chr5@1953	1.91E-10	0.003744
22Feb2011	5411	660.35	-22.8951	3	K.NKGGRM	chr5@1090	5.52E-10	0.009588
22Feb2011	3367	421.58	16.31722	3	R.LSDVSGA	chr5@1769	4.61E-10	0.009271
22Feb2011	3745	421.58	16.31722	3	R.LSDVSGA	chr5@1769	2.38E-11	7.42E-04
22Feb2011	24260	858.78	-5.1006	3	_.KFIQEKNI	chr1@6776	4.34E-10	0.008522
22Feb2011	22882	858.45	0.09491	3	_.KFIQEKNI	chr1@6776	4.06E-10	0.008738
22Feb2011	22563	858.78	-5.1006	3	_.KFIQEKNI	chr1@6776	1.68E-10	0.005219
22Feb2011	24316	858.45	0.09491	3	_.KFIQEKNI	chr1@6776	1.46E-10	0.003992
22Feb2011	4614	559.29	-21.9742	2	K.STSVTRQ	Splice@chr	3.96E-10	0.006608
22Feb2011	2098	573.82	-5.59706	2	K.QTPITM+	chr2@6634	3.28E-10	0.007577
22Feb2011	16196	640.85	-6.39115	2	R.LVYANGK	chr5@3924	1.60E-10	0.003172
22Feb2011	14812	641.34	-24.5613	2	R.LVYANGK	chr5@3924	8.98E-11	0.002515
22Feb2011	15651	640.84	-21.9398	2	R.LVYANGK	chr5@3924	2.87E-10	0.005505
22Feb2011	15561	641.34	-24.5613	2	R.LVYANGK	chr5@3924	1.90E-10	0.00441
22Feb2011	14252	707.36	7.027978	3	K.PMK+14.	chr2@6947	1.26E-10	0.003594
22Feb2011	20795	643.98	-27.1296	3	R.RYSQFVN	chr3@1102	4.33E-11	0.001331
22Feb2011	862	437.75	-17.9759	2	R.LQTTSPV	chrX@1573	3.24E-10	0.006843

22Feb2011	9235	504.78	4.361645	2	K.NLSVFVS	chrX@170	1.17E-10	0.002554
22Feb2011	8746	504.78	4.361645	2	K.NLSVFVS	chrX@170	4.42E-11	0.001351
22Feb2011	8812	504.78	4.361645	2	K.NLSVFVS	chrX@170	4.77E-11	0.001557
22Feb2011	8923	504.78	4.361645	2	K.NLSVFVS	chrX@170	4.42E-11	8.23E-04
22Feb2011	12993	439.74	20.65932	4	_.SHERSGC	chr5@181	2.27E-10	0.005945
22Feb2011	23950	722.64	16.94393	4	K.LEMSM+	Splice@chr	5.16E-11	0.001847
1Mar2011-	15037	879.5	-27.2834	2	K.SYYLQK+	chr1@132	1.79E-10	0.005034
22Feb2011	26946	812.46	-2.60752	3	_.NRAAVSK	chr2@735	5.74E-10	0.00976
22Feb2011	24472	918.93	-16.091	2	R.NFRFGEC	chr5@649	3.49E-10	0.006747
22Feb2011	25414	918.93	-16.091	2	R.NFRFGEC	chr5@649	5.49E-10	0.009588
22Feb2011	11246	661.7	10.26063	3	_.ILMK+14.	chr4@481	5.78E-11	0.002385
22Feb2011	3010	582.31	6.674979	2	K.NWSLGP	chrX@144	5.16E-11	0.001827
22Feb2011	636	456.89	2.67768	3	_.DSYGQSE	chr1@898	1.31E-10	0.004772
22Feb2011	203	456.88	-19.2793	3	_.DSYGQSE	chr1@898	1.23E-10	0.003268
22Feb2011	159	456.89	2.67768	3	_.DSYGQSE	chr1@898	6.33E-11	0.001814
22Feb2011	3628	585.81	21.50045	2	K.LFFSSPTN	Splice@chr	3.53E-10	0.008169
22Feb2011	662	480.18	-20.1887	2	_.FSNSCGC	Splice@chr	4.84E-10	0.008884
22Feb2011	4998	663.38	-28.9331	2	R.DNIKGITK	chr4@733	3.94E-13	0
22Feb2011	5057	663.38	-28.9331	2	R.DNIKGITK	chr4@733	1.21E-12	1.10E-04
22Feb2011	453	558.79	-3.611	2	K.LENSGNR	chr2@457	3.52E-10	0.006661
22Feb2011	12543	645.32	0.757834	2	R.IYNQSMF	chr1@142	1.68E-10	0.003739
22Feb2011	19080	787.42	-22.5589	2	K.SRLEPNG	chr2@663	3.47E-10	0.008427
22Feb2011	548	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.22E-10	0.004215
22Feb2011	519	427.21	-5.44184	2	_.YLSGSGN	chrX@111	9.02E-11	0.002213
22Feb2011	375	427.21	-5.44184	2	_.YLSGSGN	chrX@111	4.70E-11	8.72E-04
22Feb2011	1369	427.21	-5.44184	2	_.YLSGSGN	chrX@111	1.74E-10	0.004607
22Feb2011	1329	427.21	-5.44184	2	_.YLSGSGN	chrX@111	5.15E-10	0.009721
22Feb2011	1364	427.21	-5.44184	2	_.YLSGSGN	chrX@111	8.02E-11	0.002006
22Feb2011	1248	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.32E-10	0.005154
22Feb2011	1319	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.40E-10	0.00524
22Feb2011	1283	427.21	-5.44184	2	_.YLSGSGN	chrX@111	1.36E-10	0.002755
22Feb2011	2459	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.94E-11	0.001136
22Feb2011	2360	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.33E-10	0.005928
22Feb2011	1064	427.21	-5.44184	2	_.YLSGSGN	chrX@111	5.74E-11	0.002385
22Feb2011	1027	427.21	-5.44184	2	_.YLSGSGN	chrX@111	1.70E-10	0.005393
22Feb2011	1278	427.21	-5.44184	2	_.YLSGSGN	chrX@111	6.19E-11	0.001419
22Feb2011	1245	427.21	-5.44184	2	_.YLSGSGN	chrX@111	4.52E-10	0.008852
22Feb2011	1213	427.21	-5.44184	2	_.YLSGSGN	chrX@111	6.06E-11	0.001419
22Feb2011	2279	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.39E-10	0.004816
22Feb2011	2099	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.94E-11	6.19E-04
22Feb2011	2185	427.21	-5.44184	2	_.YLSGSGN	chrX@111	3.14E-11	6.19E-04
22Feb2011	2140	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.94E-11	6.19E-04
22Feb2011	2231	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.87E-11	6.19E-04
22Feb2011	1161	427.21	-5.44184	2	_.YLSGSGN	chrX@111	2.01E-10	0.004018
22Feb2011	1223	427.21	-5.44184	2	_.YLSGSGN	chrX@111	3.07E-11	8.81E-04
22Feb2011	784	427.21	-5.44184	2	_.YLSGSGN	chrX@111	7.18E-11	0.001981
22Feb2011	698	427.21	-5.44184	2	_.YLSGSGN	chrX@111	4.94E-11	0.001127

22Feb2011	863	427.21	-5.44184	2	_.YLSGSGN	chrX@1111	7.83E-11	0.00217
22Feb2011	714	427.21	-5.44184	2	_.YLSGSGN	chrX@1111	7.08E-11	0.001981
22Feb2011	921	427.21	-5.44184	2	_.YLSGSGN	chrX@1111	1.35E-10	0.003024
22Feb2011	891	427.21	-5.44184	2	_.YLSGSGN	chrX@1111	3.57E-10	0.007913
22Feb2011	916	427.21	-5.44184	2	_.YLSGSGN	chrX@1111	5.88E-11	0.001513
22Feb2011	22985	759.75	2.710377	3	K.YDRVPVS	chrX@1393	5.87E-11	0.001509
22Feb2011	3966	422.74	-20.1887	2	R.NQVSGVI	chr5@6728	4.70E-10	0.008242
22Feb2011	4249	422.74	-20.1887	2	R.NQVSGVI	chr5@6728	1.15E-10	0.002373
22Feb2011	26881	786.42	-6.81461	3	K.QARVRQ'	chr1@6011	9.50E-11	0.0019
22Feb2011	25173	1081.54	-4.9528	3	R.RFSCIAAI	Splice@chr	4.68E-10	0.00848
22Feb2011	10793	872.81	27.07139	3	_.ICRRIYVC	chr4@1747	2.30E-10	0.004837
22Feb2011	10627	872.81	27.07139	3	_.ICRRIYVC	chr4@1747	9.63E-11	0.002252
22Feb2011	10622	872.81	27.07139	3	_.ICRRIYVC	chr4@1747	3.41E-10	0.007747
22Feb2011	9988	872.81	27.07139	3	_.ICRRIYVC	chr4@1747	3.09E-11	7.35E-04
22Feb2011	10768	872.81	27.07139	3	_.ICRRIYVC	chr4@1747	6.08E-11	0.001907
22Feb2011	11262	872.81	27.07139	3	_.ICRRIYVC	chr4@1747	3.17E-10	0.007055
22Feb2011	24733	830.41	-0.17091	3	R.FCTCSFSI	chrX@1044	2.76E-10	0.006277
22Feb2011	27182	566.29	-15.1815	2	K.WNNNW	chr1@6874	3.27E-10	0.00718
22Feb2011	26107	1001.51	5.798116	3	K.VDGDFEI	chrX@9703	6.25E-11	0.001112
22Feb2011	25196	1001.5	-4.21003	3	K.VDGDFEI	chrX@9703	4.42E-10	0.009239
22Feb2011	24497	1001.52	15.80626	3	K.VDGDFEI	chrX@9703	3.47E-11	8.35E-04
22Feb2011	10429	747.37	25.66971	5	_.YCSVVFG	chr4@8267	3.46E-11	3.94E-04
22Feb2011	10783	747.37	25.66971	5	_.YCSVVFG	chr4@8267	4.37E-10	0.009171
22Feb2011	10262	747.37	25.66971	5	_.YCSVVFG	chr4@8267	1.89E-10	0.005492
22Feb2011	11572	747.36	12.18892	5	_.YCSVVFG	chr4@8267	2.97E-10	0.006312
22Feb2011	5795	472.29	29.3033	2	K.LPFGIGPI	chrX@1364	3.00E-11	0.001279
22Feb2011	1754	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	1.03E-11	5.01E-04
22Feb2011	185	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	2.36E-10	0.005542
22Feb2011	1907	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	3.01E-11	7.62E-04
22Feb2011	3141	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	7.73E-12	3.85E-04
22Feb2011	317	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	4.39E-10	0.009088
22Feb2011	1414	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	8.60E-11	0.002863
22Feb2011	1311	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	1.98E-11	6.38E-04
22Feb2011	1451	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	1.82E-11	6.38E-04
22Feb2011	1154	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	3.84E-10	0.009749
22Feb2011	1557	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	3.53E-12	1.24E-04
22Feb2011	2938	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	2.26E-10	0.005586
22Feb2011	3050	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	1.50E-11	3.68E-04
22Feb2011	3188	471.77	-9.65897	2	K.LPFGIGPI	chrX@1364	3.53E-12	3.18E-04
22Feb2011	23098	823.42	-27.5329	2	K.LNK+14.0	chr2@1183	3.37E-10	0.008703
22Feb2011	371	464.27	6.324078	2	_.LGTGVDF	Splice@chr	4.84E-10	0.009665
22Feb2011	2953	413.22	-7.79815	3	R.LFSGTSK-	Splice@chr	4.04E-10	0.009684
22Feb2011	9068	560.29	-7.53	2	K.TRM+15.	Splice@chr	1.71E-10	0.004073
22Feb2011	2286	471.26	-24.7248	2	R.MVKTHG	chr4@5753	1.13E-10	0.002435
22Feb2011	3261	471.26	-24.7248	2	R.MVKTHG	chr4@5753	5.30E-10	0.009189
22Feb2011	3480	471.26	-24.7248	2	R.MVKTHG	chr4@5753	5.29E-11	0.001522
22Feb2011	2792	471.26	-24.7248	2	R.MVKTHG	chr4@5753	3.31E-10	0.008062

22Feb2011	3485	471.26	-24.7248	2	R.MVKTHG	chr4@5753	3.21E-10	0.007044
22Feb2011	3596	471.26	-24.7248	2	R.MVKTHG	chr4@5753	2.60E-10	0.005757
22Feb2011	14508	566.31	3.455022	2	_.K+14.016	chr2@1131	2.69E-10	0.005237
22Feb2011	17844	969.5	-18.4417	2	Y.DNKFKSS	chr5@1683	6.73E-11	0.001545
22Feb2011	1060	495.27	-24.9438	3	_.FLLFSSVA	chr3@7343	5.46E-10	0.0089
22Feb2011	6615	745.41	-13.2826	2	K.KKFQKNF	chr5@1966	3.90E-10	0.00801
22Feb2011	6481	625.37	20.98769	2	R.QVFICILL	chr4@1392	3.35E-10	0.007597
22Feb2011	14861	587.84	17.85476	2	R.NLNISDK	chr3@5221	2.94E-10	0.00788
22Feb2011	14599	802.39	16.29901	2	R.CK+14.01	chr5@1045	2.81E-10	0.007891
22Feb2011	5216	595.29	-26.8393	3	R.FPMTVET	chr1@9136	4.08E-10	0.008237
22Feb2011	19225	1139.56	8.684521	2	R.DDRNTF\	chr3@9619	1.28E-10	0.001943
22Feb2011	9470	505.72	-5.02146	2	R.SSWENSC	chr2@6364	4.41E-10	0.00737
22Feb2011	19922	758.15	-21.0255	4	K.LIHKKNN	chrX@1287	3.81E-10	0.007684
22Feb2011	18764	1081.53	-28.7592	3	K.LTYSSK+1	chr1@8589	2.19E-10	0.004848
22Feb2011	16064	689.38	6.472654	2	R.WK+14.0	chrX@1554	6.91E-13	0
22Feb2011	17400	937.25	24.73174	4	K.ITVFEM+	chr5@7465	3.62E-10	0.007822
22Feb2011	9663	582.82	-18.3388	4	R.GGNKTG	chr3@1731	3.30E-10	0.008495
22Feb2011	2165	437.24	-28.982	3	K.VILEVGSC	chr4@1961	1.03E-10	0.003007
22Feb2011	27204	1068.54	-10.4056	1	K.ATYLATC	Splice@chr	1.10E-10	0.00221
22Feb2011	6661	669.87	-15.9689	2	K.KFQTLGK	chr4@1244	4.83E-10	0.008763
24Mar2011	12812	953.26	8.717074	4	F.YRSK+14.	chr5@1589	5.96E-10	0.008008
22Feb2011	15311	975.52	-21.4821	1	K.K+14.016	chr3@1297	4.67E-10	0.008933
22Feb2011	17325	575.97	2.901581	3	R.VCMDVP	chr4@1522	1.94E-10	0.004472
22Feb2011	20444	871.95	9.481684	4	K.TLLEALDS	Splice@chr	4.94E-11	8.23E-04
22Feb2011	18887	779.4	-25.1957	3	R.MVLLSNS	chr2@4892	7.13E-11	0.001161
22Feb2011	26176	943	-26.1014	4	_.QARNVV	Splice@chr	3.26E-10	0.006085
22Feb2011	1678	436.25	-9.04492	2	R.DGLATRP	chr1@2338	2.45E-10	0.004912
22Feb2011	1642	436.25	-9.04492	2	R.DGLATRP	chr1@2338	1.58E-10	0.003698
22Feb2011	1896	436.25	-9.04492	2	R.DGLATRP	chr1@2338	3.19E-10	0.007055
22Feb2011	11520	669.85	27.2624	2	K.TRTEEME	chrX@1526	2.18E-10	0.006447
22Feb2011	680	478.26	0.642367	2	R.ISKNFSM	chr2@3344	4.01E-10	0.006762
22Feb2011	560	478.26	0.642367	2	R.ISKNFSM	chr2@3344	4.13E-10	0.006827
22Feb2011	480	478.26	0.642367	2	R.ISKNFSM	chr2@3344	5.89E-10	0.009731
22Feb2011	642	478.26	0.642367	2	R.ISKNFSM	chr2@3344	4.16E-10	0.006827
22Feb2011	25970	931.82	29.32282	3	_.WWNDG	Splice@chr	1.20E-10	0.003444
22Feb2011	6741	644.85	-14.4661	2	_.QLLALHV	Splice@chr	2.04E-11	3.20E-04
22Feb2011	1506	604.82	-24.0572	2	K.EQDRLH\	chr2@1078	5.57E-10	0.007765
22Feb2011	2227	437.24	5.13022	3	R.TLHPSDG	chr1@3033	3.80E-11	0.001354
22Feb2011	1823	437.24	5.13022	3	R.TLHPSDG	chr1@3033	2.46E-10	0.004966
22Feb2011	1655	437.24	5.13022	3	R.TLHPSDG	chr1@3033	2.82E-10	0.00553
22Feb2011	1898	437.24	5.13022	3	R.TLHPSDG	chr1@3033	3.61E-10	0.006727
22Feb2011	22662	581.84	-0.10508	2	N.SAEFILID	Splice@chr	6.47E-10	0.009339
22Feb2011	24446	581.84	-0.10508	2	N.SAEFILID	Splice@chr	3.92E-10	0.008361
22Feb2011	15552	752.93	11.52658	2	T.QK+14.01	Splice@chr	3.23E-10	0.008611
22Feb2011	20873	756.14	3.80152	3	R.DPK+14.(	chr3@1926	3.64E-10	0.00789
22Feb2011	20383	756.15	17.17091	3	R.DPK+14.(	chr3@1926	3.64E-10	0.008476
22Feb2011	24925	791.39	14.6445	2	K.SSNFQGK	chr4@1387	8.41E-11	0.002019

22Feb2011	7751	469.75	27.5069	2	R.YSTEGGV	chr3@1298	2.61E-11	8.70E-04
22Feb2011	27476	487.33	7.342011	2	K.IIIFGAVLK	chr2@5035	3.47E-10	0.007334
22Feb2011	9194	438.76	11.991	2	R.LIAPGMF	Splice@chr	2.97E-10	0.005879
22Feb2011	14708	475.9	-28.3602	3	K.ALSFFFFC	chr5@1289	3.96E-10	0.007816
22Feb2011	1391	504.29	15.52334	2	R.WILPSTYI	chr5@6540	2.85E-10	0.005636
22Feb2011	1325	504.29	15.52334	2	R.WILPSTYI	chr5@6540	1.68E-10	0.003513
22Feb2011	1268	504.29	15.52334	2	R.WILPSTYI	chr5@6540	1.59E-10	0.003195
22Feb2011	1357	504.29	15.52334	2	R.WILPSTYI	chr5@6540	4.82E-10	0.009051
22Feb2011	3140	880.4	16.58833	2	R.ENFNTCT	Splice@chr	4.25E-11	0.001659
22Feb2011	3913	423.73	-5.99198	2	R.EAESGLLI	chr3@1120	4.03E-10	0.00757
22Feb2011	10088	510.76	-21.511	2	K.KMGGTG	chr1@4061	3.14E-10	0.00834
22Feb2011	12817	749.35	8.775147	2	_.FNEDEK+	chr1@4889	1.15E-10	0.003282
22Feb2011	13654	748.85	11.01815	2	_.FNEDEK+	chr1@4889	2.19E-10	0.00515
22Feb2011	13379	748.85	11.01815	2	_.FNEDEK+	chr1@4889	7.04E-11	0.001215
22Feb2011	13836	748.85	11.01815	2	_.FNEDEK+	chr1@4889	3.62E-10	0.00816
22Feb2011	14914	748.85	11.01815	2	_.FNEDEK+	chr1@4889	2.56E-10	0.005986
22Feb2011	15985	654.37	-1.35394	2	K.LWRM+1	Splice@chr	4.24E-10	0.008477
22Feb2011	22433	1029.86	-25.4567	3	K.IRLDCAH	chr1@5943	1.86E-10	0.003139
22Feb2011	25223	968.19	-3.36565	3	L.SAQRENK	chr5@1368	3.79E-10	0.008909
22Feb2011	26045	1060.56	-20.602	2	R.LFDSSFR	chr5@2263	2.40E-10	0.007342
22Feb2011	8517	568.28	-14.9129	2	R.FYENK+1	chrX@1580	3.18E-10	0.007044
22Feb2011	21913	842.19	-10.6504	4	K.LSAISGDC	chr5@1268	2.74E-10	0.004578
22Feb2011	5813	635.35	-5.38818	2	K.HLVVEM-	chr5@8937	5.59E-10	0.009369
22Feb2011	22131	696.03	-12.8797	3	_.SELLNCN	Splice@chr	9.36E-11	0.0019
22Feb2011	9900	630.36	26.96142	2	R.RTLGAGS	Splice@chr	1.79E-11	9.75E-04
22Feb2011	21200	730.89	22.07704	2	K.PRSSSKH	chr1@2071	2.08E-10	0.004121
22Feb2011	19397	640.57	12.81787	4	R.GIFDCNP	chr4@1246	6.30E-11	0.001892
22Feb2011	18521	640.57	12.81787	4	R.GIFDCNP	chr4@1246	3.76E-10	0.009564
22Feb2011	14801	647.33	-10.9543	2	_.YRENDQC	chr1@4434	3.19E-10	0.006428
22Feb2011	24818	1077.23	-28.431	3	K.TRKNDEK	chr1@2427	2.39E-10	0.005742
22Feb2011	21982	596.35	8.672221	2	K.ILGFELLS	chr1@1443	1.47E-10	0.003084
22Feb2011	26945	752.08	-6.47592	3	K.IIEYIFTISF	chr4@5297	5.12E-10	0.008974
22Feb2011	24331	735.44	6.399144	2	K.MEKITAK	Splice@chr	2.17E-10	0.005064
22Feb2011	16806	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.20E-11	4.13E-04
22Feb2011	16863	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.36E-11	4.13E-04
22Feb2011	16754	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.57E-11	6.09E-04
22Feb2011	18034	601.59	16.802	4	_.TLLEALDS	Splice@chr	8.20E-13	0
22Feb2011	17977	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.29E-10	0.004837
22Feb2011	18153	601.59	16.802	4	_.TLLEALDS	Splice@chr	8.57E-11	0.002016
22Feb2011	18091	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.25E-11	0.001279
22Feb2011	17780	601.59	16.802	4	_.TLLEALDS	Splice@chr	4.70E-12	1.20E-04
22Feb2011	17724	601.59	16.802	4	_.TLLEALDS	Splice@chr	8.41E-14	0
22Feb2011	17885	601.59	16.802	4	_.TLLEALDS	Splice@chr	6.33E-12	1.10E-04
22Feb2011	17944	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.62E-12	1.10E-04
22Feb2011	18279	601.59	16.802	4	_.TLLEALDS	Splice@chr	4.94E-12	2.26E-04
22Feb2011	17929	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.50E-11	0.001587
22Feb2011	16785	601.59	16.802	4	_.TLLEALDS	Splice@chr	4.16E-12	0

22Feb2011	16730	601.34	18.19908	4	_.TLLEALDS	Splice@chr	7.94E-12	2.21E-04
22Feb2011	16903	601.34	18.19908	4	_.TLLEALDS	Splice@chr	1.62E-10	0.004363
22Feb2011	16844	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.61E-13	0
22Feb2011	18075	601.59	16.802	4	_.TLLEALDS	Splice@chr	7.43E-13	0
22Feb2011	18135	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.39E-12	1.11E-04
22Feb2011	18018	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.24E-12	1.11E-04
22Feb2011	18192	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.20E-11	2.04E-04
22Feb2011	18072	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.27E-11	5.73E-04
22Feb2011	18131	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.67E-13	0
22Feb2011	18489	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.84E-11	0.001136
22Feb2011	17504	601.59	16.802	4	_.TLLEALDS	Splice@chr	5.36E-12	2.39E-04
22Feb2011	17457	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.33E-10	0.006686
22Feb2011	17318	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.25E-11	4.07E-04
22Feb2011	18407	601.59	16.802	4	_.TLLEALDS	Splice@chr	5.19E-12	6.35E-04
22Feb2011	18290	601.59	16.802	4	_.TLLEALDS	Splice@chr	6.46E-11	0.001523
22Feb2011	18341	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.99E-12	1.13E-04
22Feb2011	17323	601.59	16.802	4	_.TLLEALDS	Splice@chr	4.16E-12	2.10E-04
22Feb2011	17379	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.89E-12	2.10E-04
22Feb2011	17437	601.59	16.802	4	_.TLLEALDS	Splice@chr	6.88E-11	0.001215
22Feb2011	18430	601.59	16.802	4	_.TLLEALDS	Splice@chr	8.58E-12	3.85E-04
22Feb2011	18491	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.45E-11	4.62E-04
22Feb2011	18368	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.12E-11	4.62E-04
22Feb2011	18307	601.59	16.802	4	_.TLLEALDS	Splice@chr	4.40E-11	6.97E-04
22Feb2011	18423	601.59	16.802	4	_.TLLEALDS	Splice@chr	6.56E-11	0.001276
22Feb2011	18363	601.59	16.802	4	_.TLLEALDS	Splice@chr	4.67E-13	0
22Feb2011	16810	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.68E-12	0
22Feb2011	18161	601.59	16.802	4	_.TLLEALDS	Splice@chr	7.48E-11	0.001479
22Feb2011	18218	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.72E-12	1.16E-04
22Feb2011	18277	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.03E-10	0.002149
22Feb2011	16923	601.59	16.802	4	_.TLLEALDS	Splice@chr	7.33E-13	0
22Feb2011	16976	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.38E-11	5.46E-04
22Feb2011	18283	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.03E-12	0
22Feb2011	18224	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.07E-13	0
22Feb2011	17593	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.57E-10	0.006576
22Feb2011	17538	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.92E-13	0
22Feb2011	17482	601.59	16.802	4	_.TLLEALDS	Splice@chr	8.12E-12	3.28E-04
22Feb2011	17759	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.40E-11	6.76E-04
22Feb2011	17640	601.59	16.802	4	_.TLLEALDS	Splice@chr	5.16E-12	2.48E-04
22Feb2011	17698	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.58E-12	0
22Feb2011	17989	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.02E-10	0.002421
22Feb2011	18046	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.52E-13	0
22Feb2011	18105	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.54E-10	0.004982
22Feb2011	17845	601.59	16.802	4	_.TLLEALDS	Splice@chr	5.83E-12	4.53E-04
22Feb2011	17903	601.59	16.802	4	_.TLLEALDS	Splice@chr	7.32E-11	0.002224
22Feb2011	17774	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.51E-10	0.005753
22Feb2011	17718	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.05E-12	0
22Feb2011	17663	601.59	16.802	4	_.TLLEALDS	Splice@chr	5.41E-11	9.17E-04

22Feb2011	18117	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.61E-12	2.26E-04
22Feb2011	18177	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.87E-11	0.001087
22Feb2011	18236	601.59	16.802	4	_.TLLEALDS	Splice@chr	4.72E-10	0.009317
22Feb2011	18603	601.59	16.802	4	_.TLLEALDS	Splice@chr	1.58E-11	3.68E-04
22Feb2011	18660	601.59	16.802	4	_.TLLEALDS	Splice@chr	3.45E-12	1.06E-04
22Feb2011	18784	601.59	16.802	4	_.TLLEALDS	Splice@chr	2.40E-11	0.001182
22Feb2011	1847	452.57	-6.48785	3	K.ISSGKSNE	Splice@chr	3.58E-10	0.006576
22Feb2011	20569	582.65	-6.26351	3	R.ISAAAAK	Splice@chr	2.89E-10	0.006259
22Feb2011	17029	504.25	0.485136	4	R.YQTGQM	Splice@chr	2.20E-10	0.007088
22Feb2011	9016	516.8	-21.9696	2	R.NFRNVLL	chr2@1307	3.79E-10	0.007593
22Feb2011	3327	839.41	23.87877	1	R.FTNNSEK	Splice@chr	3.90E-10	0.00848
22Feb2011	19847	1035.51	0.707995	1	R.AMRRCW	Splice@chr	6.07E-10	0.008808
22Feb2011	9958	483.24	0.421893	3	K.MPETGIG	chr5@4024	1.94E-10	0.00477
22Feb2011	5047	627.29	-12.2793	2	R.SWNSSTS	chr5@1315	2.43E-11	5.28E-04
22Feb2011	21247	956.52	17.37482	4	K.ADLVPHK	chr4@1693	3.95E-10	0.007129
22Feb2011	19565	1020.49	-25.1318	3	K.VQKM+1	chr3@1195	5.51E-10	0.009876
22Feb2011	23597	863.46	-23.2118	3	K.LTDRAFLI	chr3@1236	7.34E-11	0.002159
22Feb2011	1448	469.56	-8.68415	3	R.SADSQGS	chrX@1987	6.32E-11	0.001814
22Feb2011	25692	760.4	-14.4671	3	K.MICNVIG	chrX@1272	2.58E-10	0.004648
22Feb2011	26390	740.05	-1.21127	3	R.EIWDGAS	chr2@7644	4.79E-10	0.008298
22Feb2011	2817	501.26	2.444778	2	R.IPTSNEPS	chrX@4924	4.95E-10	0.008981
22Feb2011	8742	410.24	-14.5415	2	R.VVISHHK	Splice@chr	4.41E-10	0.008386
22Feb2011	16333	1026.52	-22.1198	2	R.QTCK+14	chr5@1813	4.21E-10	0.009905
22Feb2011	18356	1026.53	-12.3545	2	R.QTCK+14	chr5@1813	4.28E-10	0.009011
22Feb2011	23744	895.22	7.254865	4	_.FMMMTI	Splice@chr	9.55E-11	0.002421
22Feb2011	22015	573.64	-6.67941	3	K.NGQKMC	chr1@1212	5.27E-11	0.001474
22Feb2011	22667	910.46	-6.96415	4	K.TNAERAC	chr5@1834	4.67E-10	0.009097
22Feb2011	21465	780.06	-3.83964	3	_.SREKSIGS	chrX@1479	2.12E-10	0.005198
22Feb2011	5459	544.63	-27.4692	3	R.VVITSSDC	Splice@chr	1.60E-10	0.003574
22Feb2011	1649	414.23	10.38402	4	K.KGFNPGC	chr4@1405	6.18E-11	0.001907
22Feb2011	13078	583.82	-26.2537	2	K.KRWQTY	chr5@1368	7.98E-11	0.001928
22Feb2011	6972	520.29	-28.7567	3	_.LIIIGGGV	Splice@chr	3.05E-11	7.16E-04
22Feb2011	20595	937.49	-5.38777	3	K.IYSCLK+1	chr5@6936	2.74E-10	0.004578
22Feb2011	16556	751.38	9.646744	2	K.YTWMGC	chrX@2097	2.42E-10	0.004691
22Feb2011	1900	495.29	-27.5976	2	_.ATITTNLK	chr1@9520	1.59E-10	0.002865
22Feb2011	1939	495.29	-27.5976	2	_.ATITTNLK	chr1@9520	1.08E-10	0.002276
22Feb2011	345	495.29	-27.5976	2	_.ATITTNLK	chr1@9520	4.18E-10	0.007689
22Feb2011	25278	808.42	0.624506	4	R.EISIPASC	chr1@1041	4.41E-10	0.007911
22Feb2011	26056	1008.54	-18.2228	4	_.GRRLRNV	Splice@chr	8.02E-11	0.002523
22Feb2011	3830	581.29	-18.6168	2	R.EKNQIEC	Splice@chr	4.38E-10	0.009868
22Feb2011	745	472.28	6.151833	2	K.IGSTEIPV	Splice@chr	2.01E-10	0.004801
22Feb2011	12582	710.35	-16.0569	2	R.NFCNIPV	chr3@1197	7.32E-11	0.001228
22Feb2011	20083	546.31	-29.2936	2	R.TKNLGRL	chr2@1194	3.96E-10	0.007856
22Feb2011	7095	458.27	25.05788	2	_.NGGGDLI	chr2@1093	3.81E-10	0.00768
22Feb2011	6662	458.27	25.05788	2	_.NGGGDLI	chr2@1093	1.81E-11	3.29E-04
22Feb2011	6925	458.27	25.05788	2	_.NGGGDLI	chr2@1093	1.75E-10	0.004092
22Feb2011	6851	458.27	25.05788	2	_.NGGGDLI	chr2@1093	1.78E-10	0.003658

22Feb2011	24497	955.51	-9.7008	3	R.IDTQKSN	chr5@2898	4.10E-11	0.001837
22Feb2011	26605	955.18	-5.03201	3	R.IDTQKSN	chr5@2898	1.13E-10	0.002423
22Feb2011	16262	772.74	-27.9286	3	N.LPTSKPG	chr3@4623	1.86E-10	0.003573
22Feb2011	12874	599.64	10.23677	3	K.FTENRQS	chr5@1788	2.54E-10	0.005952
22Feb2011	1202	457.21	-22.8329	3	R.ISM+15.9	Splice@chr	2.98E-10	0.00718
22Feb2011	19905	666.87	-2.61276	2	K.TSWAKAI	Splice@chr	4.52E-10	0.009005
22Feb2011	4430	411.55	-16.0561	3	_.ALFVNHF	Splice@chr	4.89E-10	0.008466
22Feb2011	1699	476.23	-20.9345	2	R.FCLAGDL	Splice@chr	2.19E-10	0.00449
22Feb2011	2690	409.74	-11.6591	2	K.IVNSSGLK	chr5@6788	4.07E-10	0.008724
22Feb2011	89	402.25	12.72038	2	K.KVSAAAC	chr4@1545	1.14E-10	0.002458
22Feb2011	5565	888.48	1.169162	1	R.DLSADVL	chr1@7088	3.60E-10	0.007822
22Feb2011	24081	859.78	14.59378	3	K.VNDTCEM	chr2@1006	5.37E-10	0.009838
22Feb2011	25468	1148.57	-12.9774	2	_.SNYSTRM	chr2@2978	2.54E-10	0.005773
22Feb2011	27268	786.75	17.03739	4	K.KIFSILFKK	chr2@1210	4.41E-10	0.008342
22Feb2011	2972	556.8	9.070062	2	K.INFFLENS	chr2@1389	3.73E-10	0.007069
22Feb2011	2927	556.8	9.070062	2	K.INFFLENS	chr2@1389	4.19E-10	0.007689
22Feb2011	3027	556.8	9.070062	2	K.INFFLENS	chr2@1389	5.27E-10	0.008748
22Feb2011	22715	619.32	-14.3855	3	K.EIK+14.01	chr5@7582	1.38E-11	4.83E-04
22Feb2011	22661	619.32	-14.3855	3	K.EIK+14.01	chr5@7582	2.93E-11	9.46E-04
22Feb2011	23787	619.32	-14.3855	3	K.EIK+14.01	chr5@7582	1.66E-11	8.51E-04
22Feb2011	22928	618.99	-7.17689	3	K.EIK+14.01	chr5@7582	2.16E-10	0.00515
22Feb2011	24673	618.99	-7.17689	3	K.EIK+14.01	chr5@7582	2.34E-11	5.34E-04
22Feb2011	22902	618.99	-7.17689	3	K.EIK+14.01	chr5@7582	3.48E-11	7.16E-04
22Feb2011	24897	618.99	-7.17689	3	K.EIK+14.01	chr5@7582	4.05E-11	0.00123
22Feb2011	14393	700.7	-29.5415	3	R.K+14.016	chr5@1144	4.43E-10	0.008503
22Feb2011	16052	955.48	-23.7023	3	K.IYPKCILIII	chr4@1215	1.95E-10	0.002602
22Feb2011	22883	924.51	-2.54472	2	_.SIMSRLEK	Splice@chr	1.65E-10	0.004523
22Feb2011	9630	541.83	-26.3737	2	R.FLGLHLVI	chr5@1319	1.52E-10	0.00428
22Feb2011	23472	574.83	-3.82916	2	N.SAEFILID	Splice@chr	5.29E-10	0.008753
22Feb2011	23301	574.83	-3.82916	2	N.SAEFILID	Splice@chr	4.38E-10	0.009171
22Feb2011	23052	574.83	-3.82916	2	N.SAEFILID	Splice@chr	2.70E-10	0.007745
22Feb2011	22659	574.83	-3.82916	2	N.SAEFILID	Splice@chr	3.89E-10	0.008809
22Feb2011	22305	574.83	-3.82916	2	N.SAEFILID	Splice@chr	4.25E-10	0.00806
22Feb2011	22263	574.83	-3.82916	2	N.SAEFILID	Splice@chr	4.72E-10	0.008521
22Feb2011	23329	574.83	-3.82916	2	N.SAEFILID	Splice@chr	3.52E-10	0.007123
22Feb2011	23677	574.83	-3.82916	2	N.SAEFILID	Splice@chr	5.16E-10	0.009259
22Feb2011	23724	574.83	-3.82916	2	N.SAEFILID	Splice@chr	5.48E-10	0.009588
22Feb2011	23777	574.83	-3.82916	2	N.SAEFILID	Splice@chr	3.82E-10	0.007761
22Feb2011	23503	574.83	-3.82916	2	N.SAEFILID	Splice@chr	4.11E-10	0.00954
22Feb2011	1015	689.33	1.241415	1	R.NMAEPK	chr4@1247	6.11E-10	0.009985
22Feb2011	1024	434.22	-4.93112	2	K.FFDVPSR	chr3@2345	6.01E-10	0.009922
22Feb2011	17190	701.9	-5.13782	2	Q.LK+14.01	chrX@2729	1.79E-10	0.003975
22Feb2011	21215	763.14	-13.4323	3	Q.ILKTIVLA	chr5@1385	1.22E-10	0.003801
22Feb2011	3759	729.39	-20.1943	1	K.FHGGALK	chr3@1907	3.97E-10	0.00825
22Feb2011	18841	546.63	-11.7082	3	_.EVGILLAM	Splice@chr	7.39E-11	0.001747
22Feb2011	18647	546.63	-11.7082	3	_.EVGILLAM	Splice@chr	8.14E-11	0.002889
22Feb2011	9291	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	3.03E-10	0.006443

22Feb2011	26333	1082.57	16.80419	3	_.CPAGPQ(	Splice@chr	1.12E-11	2.04E-04
22Feb2011	25954	827.4	-25.9233	2	R.TFFFNSA	chr1@5813	3.94E-10	0.009285
22Feb2011	17786	681.87	16.37392	2	K.K+14.016	chr4@8494	6.10E-11	8.50E-04
22Feb2011	1926	458.27	6.546895	3	R.EK+14.01	Splice@chr	3.58E-10	0.007998
22Feb2011	1964	458.27	6.546895	3	R.EK+14.01	Splice@chr	3.85E-10	0.008661
22Feb2011	10104	652.36	7.032657	3	K.IELVIISTI	Splice@chr	3.32E-10	0.006351
22Feb2011	3339	460.23	7.886047	3	K.NEMEKD	chr2@7967	3.52E-10	0.006781
22Feb2011	19233	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	2.79E-12	3.48E-04
22Feb2011	20621	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	3.19E-11	0.001279
22Feb2011	20678	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	1.69E-10	0.003899
22Feb2011	20278	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	4.07E-12	1.20E-04
22Feb2011	20333	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	2.09E-12	0
22Feb2011	20443	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	1.31E-10	0.003361
22Feb2011	19288	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	5.67E-13	0
22Feb2011	20637	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	2.29E-11	6.90E-04
22Feb2011	20588	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	2.57E-11	6.90E-04
22Feb2011	20541	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	1.74E-10	0.003729
22Feb2011	20599	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	5.16E-10	0.009721
22Feb2011	20543	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	5.38E-11	0.002518
22Feb2011	20295	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	1.24E-10	0.002554
22Feb2011	20933	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	2.19E-11	0.001063
22Feb2011	19843	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	1.53E-10	0.003634
22Feb2011	19811	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	9.42E-11	0.003024
22Feb2011	20958	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	5.45E-11	0.001419
22Feb2011	21016	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	3.77E-12	4.51E-04
22Feb2011	21042	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	1.30E-12	0
22Feb2011	20989	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	4.45E-11	0.001476
22Feb2011	19703	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	2.43E-12	1.14E-04
22Feb2011	20919	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	1.23E-12	0
22Feb2011	21032	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	1.66E-13	0
22Feb2011	20984	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	1.70E-11	5.55E-04
22Feb2011	19339	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	1.72E-11	2.14E-04
22Feb2011	19282	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	3.80E-12	0
22Feb2011	20653	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	1.33E-13	0
22Feb2011	19182	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	2.66E-13	0
22Feb2011	20644	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	6.94E-11	0.002191
22Feb2011	20588	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	6.15E-12	0
22Feb2011	20204	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	8.32E-13	0
22Feb2011	20260	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	1.38E-12	0
22Feb2011	20946	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	8.59E-14	0
22Feb2011	20285	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	8.07E-13	1.24E-04
22Feb2011	20265	1068.56	-18.891	3	A.AGRLYVT	Splice@chr	4.34E-12	0
22Feb2011	20315	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	5.03E-12	0
22Feb2011	20661	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	5.37E-13	1.29E-04
22Feb2011	20723	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	6.65E-13	1.29E-04
22Feb2011	21150	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	7.04E-12	2.02E-04
22Feb2011	21389	1068.55	-28.2702	3	A.AGRLYVT	Splice@chr	2.71E-13	0

22Feb2011	21679	791.4	10.82757	1	R.GMPDSK	Splice@chr	3.49E-10	0.007491
22Feb2011	3081	616.33	-2.82753	2	K.FFSILQNS	chr4@3363	2.11E-10	0.003539
22Feb2011	8167	496.87	8.497514	5	_.VKKFFQT	chr4@123(	1.62E-11	8.51E-04
22Feb2011	12612	772.43	8.670777	2	F.DK+14.01	chr4@143	4.55E-10	0.008954
22Feb2011	5518	416.23	-19.9908	2	R.ISLANASF	Splice@chr	2.43E-10	0.005169
22Feb2011	6124	416.23	-19.9908	2	R.ISLANASF	Splice@chr	2.96E-10	0.006552
22Feb2011	23443	825.44	-9.45442	3	K.VSISRPPK	chr4@128	3.42E-10	0.007463
22Feb2011	5203	516.25	-11.1804	3	R.DNQSK+1	chr5@155	2.48E-10	0.005934
22Feb2011	1936	533.76	9.852752	2	R.ELESSAST	chr4@444(	1.96E-10	0.003911
24Mar2011	1544	463.78	10.61728	2	K.KINHSSLK	chr2@342(	6.36E-10	0.008528
22Feb2011	15406	707.72	9.672967	3	K.GTRRSAN	chr3@501(	1.56E-10	0.003574
22Feb2011	73	435.24	19.25693	2	K.KTLGYCK	Splice@chr	4.08E-10	0.009835
22Feb2011	8489	709.35	-21.1964	2	R.RSETEAC	chr1@135(	2.57E-10	0.005773
22Feb2011	7944	709.86	-9.43349	2	R.RSETEAC	chr1@135(	5.79E-11	0.00192
22Feb2011	8754	709.86	-9.43349	2	R.RSETEAC	chr1@135(	2.65E-10	0.005457
22Feb2011	9014	709.86	-9.43349	2	R.RSETEAC	chr1@135(	2.24E-10	0.007088
22Feb2011	8757	709.86	-9.43349	2	R.RSETEAC	chr1@135(	2.46E-10	0.00524
22Feb2011	8364	709.35	-21.1964	2	R.RSETEAC	chr1@135(	3.04E-10	0.006159
22Feb2011	8272	709.35	-21.1964	2	R.RSETEAC	chr1@135(	1.16E-10	0.004021
22Feb2011	8997	709.86	-9.43349	2	R.RSETEAC	chr1@135(	4.64E-10	0.008538
22Feb2011	8005	709.36	-7.06548	2	R.RSETEAC	chr1@135(	1.93E-10	0.003684
22Feb2011	9266	709.86	-9.43349	2	R.RSETEAC	chr1@135(	2.08E-10	0.004538
22Feb2011	8840	709.85	-23.5644	2	R.RSETEAC	chr1@135(	7.11E-11	0.001392
22Feb2011	8628	709.36	-7.06548	2	R.RSETEAC	chr1@135(	1.18E-10	0.002594
22Feb2011	8506	709.36	-7.06548	2	R.RSETEAC	chr1@135(	3.45E-10	0.007931
22Feb2011	8743	709.86	-9.43349	2	R.RSETEAC	chr1@135(	4.30E-10	0.00836
22Feb2011	9242	709.35	-21.1964	2	R.RSETEAC	chr1@135(	1.42E-10	0.003605
22Feb2011	9508	709.86	-9.43349	2	R.RSETEAC	chr1@135(	3.41E-10	0.00779
22Feb2011	9570	709.86	-9.43349	2	R.RSETEAC	chr1@135(	1.83E-10	0.00445
22Feb2011	22358	1010.24	5.684854	4	R.MMHTIP	Splice@chr	4.03E-10	0.008674
22Feb2011	19871	529.64	-5.65967	3	K.MTNKTTI	chr4@678	4.93E-10	0.008615
22Feb2011	3298	566.29	-10.5347	2	K.KINSGTS\	chr4@127	3.30E-10	0.009499
22Feb2011	2686	566.29	-10.5347	2	K.KINSGTS\	chr4@127	1.97E-10	0.004711
22Feb2011	2628	566.3	7.1884	2	K.KINSGTS\	chr4@127	3.61E-11	9.24E-04
22Feb2011	26791	960.15	-0.14779	3	R.FSVLNGS	Splice@chr	3.75E-11	0.001043
22Feb2011	26847	960.15	-0.14779	3	R.FSVLNGS	Splice@chr	5.55E-10	0.009255
22Feb2011	24828	759.42	8.477041	3	K.YDRVPVS	chrX@139	4.60E-10	0.008933
22Feb2011	25381	759.75	2.603073	3	K.YDRVPVS	chrX@139	5.69E-11	8.60E-04
22Feb2011	24859	759.42	8.477041	3	K.YDRVPVS	chrX@139	8.84E-11	0.002277
22Feb2011	14005	808.4	3.12462	3	R.TTNEKAS	chr4@140	4.76E-10	0.008877
22Feb2011	6856	507.02	-21.892	4	K.HFPARSI(	Splice@chr	6.79E-10	0.009892
22Feb2011	7542	507.02	-21.892	4	K.HFPARSI(	Splice@chr	2.27E-10	0.00407
22Feb2011	8192	507.02	-21.892	4	K.HFPARSI(	Splice@chr	2.45E-10	0.004691
22Feb2011	7684	507.02	-21.892	4	K.HFPARSI(	Splice@chr	3.68E-10	0.007364
22Feb2011	11511	523.29	13.90682	2	R.LLECQAR	chrX@176	1.67E-10	0.003098
22Feb2011	10437	494.8	13.28771	2	R.LSSVNSLI	chr4@114	2.31E-10	0.006043
22Feb2011	334	487.28	-4.35122	3	K.NEM+15.	chr3@870	4.03E-10	0.008644

22Feb2011	462	487.28	-4.35122	3	K.NEM+15.	chr3@870	3.29E-10	0.007432
22Feb2011	19355	778.38	-0.94218	3	K.DTNGDL	chrX@766	6.26E-11	0.002921
22Feb2011	13751	444.24	-19.4848	4	R.ENQNKII	chr1@145	1.70E-10	0.003646
22Feb2011	5709	563.01	-10.7516	4	R.WNDEDS	chrX@153	2.74E-10	0.005091
22Feb2011	5645	615.33	-9.83592	2	K.FPQKKNE	chr5@374	4.74E-10	0.009759
22Feb2011	6213	615.33	-9.83592	2	K.FPQKKNE	chr5@374	2.96E-11	0.001734
22Feb2011	6000	615.33	-9.83592	2	K.FPQKKNE	chr5@374	4.09E-10	0.008981
22Feb2011	6327	615.33	-9.83592	2	K.FPQKKNE	chr5@374	8.05E-11	0.002201
22Feb2011	6274	615.33	-9.83592	2	K.FPQKKNE	chr5@374	1.82E-10	0.004775
22Feb2011	6080	615.33	-9.83592	2	K.FPQKKNE	chr5@374	1.10E-11	4.42E-04
22Feb2011	6129	615.33	-9.83592	2	K.FPQKKNE	chr5@374	1.85E-10	0.004224
22Feb2011	5470	615.33	-9.83592	2	K.FPQKKNE	chr5@374	4.10E-10	0.008666
22Feb2011	5453	615.33	-9.83592	2	K.FPQKKNE	chr5@374	8.31E-11	0.00262
22Feb2011	5400	615.33	-9.83592	2	K.FPQKKNE	chr5@374	3.62E-11	0.001331
22Feb2011	5508	615.33	-9.83592	2	K.FPQKKNE	chr5@374	1.49E-10	0.004611
22Feb2011	5449	615.33	-9.83592	2	K.FPQKKNE	chr5@374	6.26E-11	0.002605
22Feb2011	6105	615.33	-9.83592	2	K.FPQKKNE	chr5@374	1.95E-10	0.004489
22Feb2011	6200	615.33	-9.83592	2	K.FPQKKNE	chr5@374	4.39E-10	0.008401
22Feb2011	6251	615.33	-9.83592	2	K.FPQKKNE	chr5@374	1.42E-10	0.002801
22Feb2011	5259	615.33	-9.83592	2	K.FPQKKNE	chr5@374	3.73E-10	0.007383
22Feb2011	6074	615.33	-9.83592	2	K.FPQKKNE	chr5@374	2.88E-10	0.006245
22Feb2011	6034	615.33	-9.83592	2	K.FPQKKNE	chr5@374	3.66E-10	0.006871
22Feb2011	5922	615.33	-9.83592	2	K.FPQKKNE	chr5@374	6.65E-11	0.002191
22Feb2011	5855	615.33	-9.83592	2	K.FPQKKNE	chr5@374	7.26E-11	0.002364
22Feb2011	5733	615.33	-9.83592	2	K.FPQKKNE	chr5@374	2.43E-10	0.005912
22Feb2011	5680	615.33	-9.83592	2	K.FPQKKNE	chr5@374	1.62E-10	0.003933
22Feb2011	5800	615.33	-9.83592	2	K.FPQKKNE	chr5@374	4.57E-10	0.009772
22Feb2011	6587	615.33	-9.83592	2	K.FPQKKNE	chr5@374	1.74E-10	0.004385
22Feb2011	1916	625.32	-5.96356	2	K.KMMELE	Splice@chr	2.30E-10	0.004869
22Feb2011	4917	424.21	-22.6904	3	K.LYDTGNN	Splice@chr	4.40E-10	0.008629
22Feb2011	20516	776.95	27.92487	4	K.K+14.016	chr1@288	3.10E-10	0.004514
22Feb2011	18740	761.38	11.04596	2	K.NHYHQM	Splice@chr	4.42E-10	0.009517
22Feb2011	26665	1092.06	-22.1524	2	R.MLELFVN	chr5@1761	6.99E-11	0.001124
22Feb2011	10786	934.46	-5.03473	4	S.HLPPQVII	Splice@chr	3.60E-10	0.007895
22Feb2011	11336	934.46	-5.03473	4	S.HLPPQVII	Splice@chr	1.97E-10	0.005373
22Feb2011	26729	794.93	22.42596	2	K.QK+14.01	chr2@638	2.02E-10	0.003968
22Feb2011	25168	1078.58	-11.1016	2	_.K+14.016	chr2@138	1.03E-11	1.15E-04
22Feb2011	23130	1043.93	-23.9424	3	K.TK+14.01	chr1@365	3.61E-10	0.007098
22Feb2011	24131	1043.94	-14.4198	3	K.TK+14.01	chr1@365	5.47E-10	0.009588
22Feb2011	5137	409.24	-7.55024	2	_.VSLGSLG	Splice@chr	5.25E-10	0.007538
22Feb2011	3592	488.29	23.7633	2	K.IIMNTLN	Splice@chr	5.35E-10	0.009556
22Feb2011	24911	847.77	-9.68572	3	N.CK+14.01	chr4@930	2.85E-10	0.006205
22Feb2011	24727	847.78	2.140061	3	N.CK+14.01	chr4@930	5.11E-10	0.008974
22Feb2011	25058	847.78	2.140061	3	N.CK+14.01	chr4@930	4.44E-10	0.008676
22Feb2011	28821	949.85	-18.7828	4	K.RKKNEKK	chr2@134	2.38E-10	0.005473
22Feb2011	20705	779.72	7.55479	3	R.FCDATFL	chr5@155	2.29E-10	0.003729
22Feb2011	21272	779.72	7.55479	3	R.FCDATFL	chr5@155	3.18E-10	0.00834

22Feb2011	21218	779.72	7.55479	3	R.FCDATFL	chr5@155	4.17E-11	6.28E-04
22Feb2011	22366	779.72	7.55479	3	R.FCDATFL	chr5@155	5.52E-12	4.18E-04
22Feb2011	23198	654.34	-10.4362	3	K.ETMLLEH	chr3@911	4.39E-10	0.009768
22Feb2011	16027	644.01	7.087571	3	R.HQRELG	chr2@957	1.42E-10	0.003266
22Feb2011	4762	573.34	13.22389	2	K.IQEIYQLP	chr4@994	2.18E-10	0.004606
22Feb2011	4444	573.34	13.22389	2	K.IQEIYQLP	chr4@994	4.54E-10	0.007955
22Feb2011	4965	573.34	13.22389	2	K.IQEIYQLP	chr4@994	8.38E-11	0.002366
22Feb2011	10735	447.25	4.103293	2	K.WLYAVN	chrX@153	4.49E-10	0.008337
22Feb2011	26894	968.18	-11.9481	3	K.SRFLSSK	chr3@190	3.83E-10	0.007863
22Feb2011	12184	759.43	23.98257	2	H.ASWPSL	chr1@275	8.66E-11	0.002213
22Feb2011	4594	417.23	-4.76897	2	R.LSETGGL	chr5@998	1.58E-10	0.003963
22Feb2011	14836	551.78	-26.9279	4	K.TTTLSPT	chr2@345	2.63E-10	0.004847
22Feb2011	24263	871.09	-12.3266	3	S.LMSLM+	chr2@145	6.42E-11	0.001371
22Feb2011	25493	1133.9	-15.8751	3	K.AKNVEN	chr4@174	2.94E-10	0.005662
22Feb2011	514	471.28	25.69846	2	_.QLSPGG	Splice@chr	1.05E-11	2.64E-04
22Feb2011	16703	820.39	-15.1211	4	_.ERSSLNI	chrX@545	3.04E-10	0.00656
22Feb2011	20939	881.11	16.27442	3	R.AWTKSS	chr1@128	4.30E-10	0.007834
22Feb2011	8329	516.31	28.26976	3	K.TTVEAPF	chrX@156	1.40E-10	0.00369
22Feb2011	16121	744.7	-17.5971	3	K.VFEICNK	chr5@179	4.57E-11	0.001399
22Feb2011	4164	476.76	-6.61171	2	R.KTIFGEE	chr4@141	4.04E-10	0.00864
22Feb2011	23740	802.1	-20.6217	3	K.TLVLDEA	chr3@749	3.45E-10	0.007415
22Feb2011	26267	816.11	24.49741	3	R.FLNPSLE	Splice@chr	4.32E-10	0.009171
22Feb2011	707	510.26	-7.79035	2	K.SFFLTYN	chrX@697	2.68E-10	0.005418
22Feb2011	14644	653.83	-10.9387	4	R.TQSGQV	chr5@207	1.53E-10	0.003649
22Feb2011	5779	465.27	-18.4708	2	_.CLPALTIK	chr1@680	2.88E-10	0.005936
22Feb2011	5205	465.27	-18.4708	2	_.CLPALTIK	chr1@680	1.35E-10	0.002439
22Feb2011	4821	465.27	-18.4708	2	_.CLPALTIK	chr1@680	1.35E-10	0.002315
22Feb2011	4764	465.27	-18.4708	2	_.CLPALTIK	chr1@680	1.35E-10	0.002315
22Feb2011	5978	465.27	-18.4708	2	_.CLPALTIK	chr1@680	1.35E-10	0.002677
22Feb2011	5634	465.27	-18.4708	2	_.CLPALTIK	chr1@680	4.73E-10	0.009759
22Feb2011	4993	465.27	-18.4708	2	_.CLPALTIK	chr1@680	2.88E-10	0.006684
22Feb2011	5648	465.27	-18.4708	2	_.CLPALTIK	chr1@680	3.02E-10	0.006286
22Feb2011	5592	465.27	-18.4708	2	_.CLPALTIK	chr1@680	3.90E-10	0.007697
22Feb2011	10234	582.31	7.979858	2	K.DVKRGG	chr1@557	5.11E-10	0.007385
22Feb2011	23269	1078.55	-12.8989	3	R.RWAETK	chr2@399	4.38E-10	0.007906
22Feb2011	24706	788.93	8.256542	2	R.ICEWGT	chr5@174	6.14E-10	0.008883
22Feb2011	23656	680.38	-27.8498	3	K.RREK+14	chr5@917	2.11E-10	0.005198
22Feb2011	25621	680.38	-27.8498	3	K.RREK+14	chr5@917	3.16E-10	0.007744
22Feb2011	15641	1045.51	-27.1043	4	R.TVRK+14	Splice@chr	2.28E-13	0
22Feb2011	15780	1045.51	-27.1043	4	R.TVRK+14	Splice@chr	2.36E-14	0
22Feb2011	15737	1045.51	-27.1043	4	R.TVRK+14	Splice@chr	7.81E-17	0
22Feb2011	14163	1045.51	-27.1043	4	R.TVRK+14	Splice@chr	1.62E-16	0
22Feb2011	16001	1045.51	-27.1043	4	R.TVRK+14	Splice@chr	3.56E-16	0
22Feb2011	9627	532.32	18.49542	2	R.FLRASAR	chr1@115	3.28E-10	0.006556
22Feb2011	20385	761.88	-24.1192	2	K.IYKLGTG	chrX@156	3.19E-10	0.007295
22Feb2011	10753	518.95	8.327544	3	_.IVHMGE	chrX@949	1.56E-10	0.003963
22Feb2011	7894	408.23	-14.6485	3	_.RKFSIAA	chr3@122	1.66E-10	0.004449

22Feb2011	7193	475.27	20.07682	3	K.TLNSFQC	Splice@chr	2.12E-10	0.004381
22Feb2011	15794	785.37	-23.9498	3	K.INLFCCLK	chr5@144	1.49E-10	0.003413
22Feb2011	15558	572.34	-11.1101	2	_.KNNVKLV	chr5@108	2.13E-10	0.003539
22Feb2011	17315	754.09	-23.9721	3	T.YGK+14.0	chr1@122	5.98E-10	0.009922
22Feb2011	18329	754.09	-23.9721	3	T.YGK+14.0	chr1@122	1.55E-10	0.004104
22Feb2011	21802	896.81	17.83634	3	_.LMIELPFI	chr5@155	1.94E-10	0.003729
22Feb2011	26595	987.18	-2.78531	3	R.KYHMKQ	chr4@106	1.78E-10	0.003721
22Feb2011	6704	450.25	26.79794	2	R.PHPPHSA	chr5@584	1.88E-10	0.00374
22Feb2011	6832	450.25	26.79794	2	R.PHPPHSA	chr5@584	2.78E-10	0.006644
22Feb2011	16630	644.84	-20.9176	2	R.KMFTFM	chr5@159	6.12E-10	0.009985
22Feb2011	15948	644.84	-20.9176	2	R.KMFTFM	chr5@159	4.06E-10	0.008896
22Feb2011	26296	816.44	26.34792	2	R.WWGSIIE	chr3@100	4.33E-10	0.008503
22Feb2011	4429	429.73	-5.90812	2	K.LESDPLG	chr4@137	4.55E-10	0.006769
22Feb2011	4930	517.26	-24.3167	2	R.GWSVGG	chr3@114	1.88E-10	0.006491
22Feb2011	4327	517.26	-24.3167	2	R.GWSVGG	chr3@114	4.60E-13	0
22Feb2011	4329	517.26	-24.3167	2	R.GWSVGG	chr3@114	5.05E-10	0.00983
22Feb2011	3151	462.23	-28.0159	2	K.YLSGVGG	chr1@443	3.33E-10	0.008432
22Feb2011	3210	462.23	-28.0159	2	K.YLSGVGG	chr1@443	2.14E-10	0.005072
22Feb2011	2939	462.23	-28.0159	2	K.YLSGVGG	chr1@443	8.79E-11	0.001833
22Feb2011	2574	462.23	-28.0159	2	K.YLSGVGG	chr1@443	3.26E-10	0.008424
22Feb2011	3410	462.23	-28.0159	2	K.YLSGVGG	chr1@443	5.87E-11	0.001624
22Feb2011	24451	818.16	-3.13708	4	K.NMRIIAT	chr3@135	1.37E-11	4.13E-04
22Feb2011	19466	800.94	-15.1073	2	_.KVRTQLD	chr5@129	3.88E-10	0.009213
22Feb2011	20817	1038.02	-7.50677	2	K.K+14.016	Splice@chr	2.03E-10	0.005558
22Feb2011	3770	494.28	-22.0244	2	K.NAGIFPA	chr3@302	1.33E-10	0.002825
22Feb2011	3380	494.28	-22.0244	2	K.NAGIFPA	chr3@302	6.75E-11	0.002207
22Feb2011	6208	568.96	5.158361	3	_.SEWLASI	Splice@chr	1.57E-10	0.005594
22Feb2011	21369	851.94	15.61142	2	K.IFIYLSGH	chr5@152	1.69E-11	0.00131
22Feb2011	17895	893.44	-4.71902	2	R.EYSLALSC	chr2@702	1.35E-10	0.003009
22Feb2011	5310	480.75	19.74313	2	_.WVADAC	Splice@chr	4.05E-10	0.008313
22Feb2011	16110	576.64	-27.9712	3	F.NAEK+14	chr1@138	5.11E-10	0.009351
22Feb2011	15651	576.31	-20.2986	3	F.NAEK+14	chr1@138	3.99E-10	0.009812
22Feb2011	4948	501.27	19.27737	2	_.QNGNVQ	Splice@chr	3.66E-11	0.001521
22Feb2011	24119	924.52	23.82449	3	R.YWRNLKI	Splice@chr	3.67E-10	0.005396
22Feb2011	18242	900.49	-19.7216	2	L.LMPIFGV	chr5@173	1.39E-10	0.003605
22Feb2011	21930	847.42	-28.112	4	K.CFKIVNQ	chrX@713	2.78E-10	0.005571
22Feb2011	19219	785.06	-26.4513	3	K.QITEM+1	Splice@chr	1.76E-10	0.004007
22Feb2011	17345	923.48	-11.891	3	K.HTM+15.	chr4@283	1.50E-10	0.003578
22Feb2011	3714	437.93	-6.51898	3	K.FKKFPLKI	chr1@136	2.46E-10	0.006242
22Feb2011	24379	723.13	-15.5353	4	_.NFETPTP	chr3@105	4.54E-12	2.26E-04
22Feb2011	24204	723.14	-1.66912	4	_.NFETPTP	chr3@105	3.16E-10	0.00656
22Feb2011	6417	598.28	-28.9925	2	R.RSSMECL	chr1@287	3.88E-10	0.007299
22Feb2011	16783	708.35	10.32036	2	K.QYFLEET	chr1@644	3.49E-10	0.007828
22Feb2011	10508	638.32	-18.7705	4	_.FM+15.9	Splice@chr	3.96E-10	0.009219
22Feb2011	23233	818.41	-10.4322	3	K.YLGNSEK	chr2@904	2.49E-10	0.006728
22Feb2011	17143	778.41	-24.4702	2	R.LFPLNSA	Splice@chr	2.69E-11	9.53E-04
22Feb2011	4132	534.3	-3.77683	2	R.EKHVPSK	chrX@674	9.37E-11	0.002515

22Feb2011	26999	894.85	-26.662	3	_.MAIIKGIF	Splice@chr	1.24E-10	0.002832
22Feb2011	27539	439.25	0.835637	3	K.AASRASN	Splice@chr	4.11E-10	0.006827
22Feb2011	27657	439.25	0.835637	3	K.AASRASN	Splice@chr	2.06E-11	3.94E-04
22Feb2011	27597	439.25	0.835637	3	K.AASRASN	Splice@chr	7.22E-12	1.10E-04
22Feb2011	27195	439.25	0.835637	3	K.AASRASN	Splice@chr	8.45E-11	0.001384
22Feb2011	27672	439.25	0.835637	3	K.AASRASN	Splice@chr	5.62E-10	0.009437
22Feb2011	1936	439.25	0.835637	3	K.AASRASN	Splice@chr	1.08E-10	0.003282
22Feb2011	16247	698.34	-22.523	3	K.GQK+14.(	Splice@chr	1.31E-10	0.003256
22Feb2011	20200	1012.2	19.02063	3	R.IWRWQV	Splice@chr	1.56E-10	0.003963
22Feb2011	20450	1012.2	19.02063	3	R.IWRWQV	Splice@chr	3.81E-10	0.008104
22Feb2011	21008	1012.2	19.02063	3	R.IWRWQV	Splice@chr	3.16E-10	0.00698
22Feb2011	1057	487.27	21.64794	3	_.NSIEKVIE	chr3@6554	3.15E-10	0.006388
22Feb2011	341	487.27	21.64794	3	_.NSIEKVIE	chr3@6554	5.02E-10	0.009246
22Feb2011	5217	461.25	-7.16666	2	R.GLGGFG(	chr2@8938	3.22E-10	0.004931
22Feb2011	5764	461.24	-28.9391	2	R.GLGGFG(	chr2@8938	1.14E-10	0.002539
22Feb2011	19891	563.84	22.23129	2	R.TPLDLAD	chr4@9155	8.54E-11	0.002016
22Feb2011	19829	563.84	22.23129	2	R.TPLDLAD	chr4@9155	2.47E-11	3.94E-04
22Feb2011	19881	563.84	22.23129	2	R.TPLDLAD	chr4@9155	6.30E-11	0.001032
22Feb2011	18678	563.84	22.23129	2	R.TPLDLAD	chr4@9155	9.86E-11	0.003196
22Feb2011	19313	563.84	22.23129	2	R.TPLDLAD	chr4@9155	4.49E-10	0.009005
22Feb2011	19120	563.84	22.23129	2	R.TPLDLAD	chr4@9155	7.78E-11	0.001215
22Feb2011	19881	563.84	22.23129	2	R.TPLDLAD	chr4@9155	2.42E-10	0.004903
22Feb2011	19966	563.84	22.23129	2	R.TPLDLAD	chr4@9155	9.33E-11	0.00261
22Feb2011	19923	563.84	22.23129	2	R.TPLDLAD	chr4@9155	5.27E-11	0.001847
22Feb2011	19895	563.84	22.23129	2	R.TPLDLAD	chr4@9155	1.11E-10	0.002963
22Feb2011	25883	1082.23	22.98351	3	K.SVKIRLPN	Splice@chr	1.36E-10	0.002775
22Feb2011	6361	618.87	-8.59417	2	K.SLHLQLL(	chr1@4308	2.39E-10	0.006703
22Feb2011	6474	510.27	-7.25592	2	R.SFLLYGYF	chrX@1559	2.43E-10	0.005544
22Feb2011	8895	583.29	-21.8485	3	K.MSQNFV	chr5@5942	1.05E-10	0.002421
22Feb2011	8911	583.29	-21.8485	3	K.MSQNFV	chr5@5942	4.30E-11	0.001203
22Feb2011	1804	524.76	-14.5666	2	K.ESEASLEF	chr5@1553	3.03E-10	0.006566
22Feb2011	1848	524.76	-14.5666	2	K.ESEASLEF	chr5@1553	1.17E-10	0.002675
22Feb2011	22353	735.82	-22.5924	2	K.FAETNAK	chr5@1229	6.13E-11	0.001419
22Feb2011	22414	735.83	-8.97052	2	K.FAETNAK	chr5@1229	8.19E-11	0.001746
22Feb2011	22890	735.82	-22.5924	2	K.FAETNAK	chr5@1229	6.03E-11	0.002249
22Feb2011	8311	446.59	0.182638	3	R.ISVTNTGI	Splice@chr	1.76E-10	0.004517
22Feb2011	26417	696.06	-21.6603	3	R.RRILKNDI	chr4@5221	3.37E-10	0.007084
22Feb2011	2662	430.73	-17.2745	2	R.KSLDSGP	chr2@1385	1.27E-10	0.002844
22Feb2011	19721	1171.49	-28.9774	2	K.DLYANTV	Splice@chr	1.15E-10	0.002537
22Feb2011	19363	1171.49	-28.9774	2	K.DLYANTV	Splice@chr	5.08E-11	0.002096
22Feb2011	18916	1171.49	-28.9774	2	K.DLYANTV	Splice@chr	1.15E-10	0.002634
22Feb2011	18888	1171.49	-28.9774	2	K.DLYANTV	Splice@chr	6.03E-11	0.002109
22Feb2011	18764	1171.49	-28.9774	2	K.DLYANTV	Splice@chr	5.92E-11	0.002502
22Feb2011	19004	1171.49	-28.9774	2	K.DLYANTV	Splice@chr	7.91E-12	3.28E-04
22Feb2011	20011	910.98	-2.38124	2	R.KM+15.9	chr2@1489	1.60E-10	0.00273
22Feb2011	18022	474.67	13.02125	5	R.NQNKKEI	chr1@1325	2.96E-10	0.006498
22Feb2011	12930	832.46	11.12943	2	_.NIHTFSVI	chr5@6576	6.24E-10	0.008955

22Feb2011	27012	816.44	-26.5711	2	R.K+14.016	chr1@4347	2.65E-10	0.005237
22Feb2011	5935	552.3	10.18569	2	R.LDASDAS	chr2@1388	2.51E-10	0.005952
22Feb2011	10824	567.32	-12.6097	2	K.IKTCKARE	chrX@1431	3.09E-10	0.006251
22Feb2011	18320	798.41	-27.4376	3	K.IMLTMQ	chr5@4637	4.69E-10	0.008671
22Feb2011	16437	711.59	-22.6614	4	_.K+14.016	Splice@chr	4.54E-10	0.009937
22Feb2011	17910	711.59	-22.6614	4	_.K+14.016	Splice@chr	4.14E-10	0.008219
22Feb2011	16356	948.45	-23.4347	3	_.K+14.016	Splice@chr	3.17E-10	0.006112
22Feb2011	16404	711.34	-21.4807	4	_.K+14.016	Splice@chr	1.55E-11	2.86E-04
22Feb2011	17253	948.45	-23.4347	3	_.K+14.016	Splice@chr	4.99E-11	0.001274
22Feb2011	17741	711.59	-22.6614	4	_.K+14.016	Splice@chr	5.21E-10	0.008486
22Feb2011	17200	711.59	-22.6614	4	_.K+14.016	Splice@chr	4.36E-10	0.008063
22Feb2011	16479	948.45	-23.4347	3	_.K+14.016	Splice@chr	1.76E-10	0.004092
22Feb2011	16902	711.59	-22.6614	4	_.K+14.016	Splice@chr	7.63E-11	0.001443
22Feb2011	17269	711.59	-22.6614	4	_.K+14.016	Splice@chr	4.46E-10	0.009528
22Feb2011	16513	948.45	-23.4347	3	_.K+14.016	Splice@chr	2.80E-10	0.006791
22Feb2011	16937	711.59	-22.6614	4	_.K+14.016	Splice@chr	6.23E-12	5.33E-04
22Feb2011	17775	711.59	-22.6614	4	_.K+14.016	Splice@chr	1.62E-10	0.004228
22Feb2011	17843	711.59	-22.6614	4	_.K+14.016	Splice@chr	4.13E-10	0.00841
22Feb2011	19514	843.45	26.13584	2	_.WAKLED(	chr4@1001	1.33E-10	0.002824
22Feb2011	19446	843.45	26.13584	2	_.WAKLED(	chr4@1001	3.03E-10	0.006146
22Feb2011	25205	1042.88	-20.9194	3	K.LYVLNNL	chr4@1063	5.07E-10	0.009938
22Feb2011	25831	1042.89	-11.3872	3	K.LYVLNNL	chr4@1063	4.72E-10	0.008009
22Feb2011	26492	856.07	1.108311	2	G.FQLVLVV	chr2@1105	1.66E-10	0.004624
22Feb2011	10500	662.88	-22.7463	2	K.SILLNSFV	chr2@1831	8.52E-11	0.001465
22Feb2011	28256	996.8	3.18725	3	Q.EM+15.9	Splice@chr	8.18E-11	0.002004
22Feb2011	555	416.23	-6.54119	2	R.AEKVAGE	chr5@892(	3.59E-10	0.007563
22Feb2011	482	416.23	-6.54119	2	R.AEKVAGE	chr5@892(	6.19E-12	2.21E-04
22Feb2011	12399	1066.05	-27.3756	2	K.SFKENK+	chr5@3237	1.74E-10	0.004377
22Feb2011	25591	615.07	-1.46581	4	W.NNITIISI	chr3@6943	2.50E-10	0.004691
22Feb2011	24073	615.07	-1.46581	4	W.NNITIISI	chr3@6943	6.54E-11	0.002543
22Feb2011	23828	615.07	-1.46581	4	W.NNITIISI	chr3@6943	1.70E-10	0.003989
22Feb2011	23515	867.45	-3.66304	3	R.ICNK+14.	chrX@3531	4.59E-10	0.009617
22Feb2011	16642	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	6.75E-11	0.001161
22Feb2011	16594	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	3.57E-11	6.09E-04
22Feb2011	17796	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	1.06E-10	0.002426
22Feb2011	17851	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	1.42E-10	0.00316
22Feb2011	17504	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	4.40E-11	8.19E-04
22Feb2011	17560	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	6.75E-11	0.001291
22Feb2011	17802	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	8.13E-11	0.001384
22Feb2011	17748	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	1.05E-10	0.001725
22Feb2011	18095	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	8.88E-11	0.002213
22Feb2011	18154	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	7.35E-11	0.002056
22Feb2011	17754	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	2.41E-10	0.005616
22Feb2011	18258	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	8.27E-11	0.002201
22Feb2011	17291	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	5.83E-11	0.001982
22Feb2011	18159	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	7.81E-11	0.001663
22Feb2011	18213	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	4.90E-11	0.001356

22Feb2011	18079	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	7.81E-11	0.00177
22Feb2011	18131	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	7.04E-11	0.001687
22Feb2011	18241	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	2.91E-11	9.50E-04
22Feb2011	18182	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	1.03E-10	0.002341
22Feb2011	18127	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	6.75E-11	0.001878
22Feb2011	17208	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	8.86E-11	0.001457
22Feb2011	18197	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	7.67E-11	0.00206
22Feb2011	18170	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	2.91E-11	6.19E-04
22Feb2011	16624	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	6.75E-11	0.001463
22Feb2011	16679	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	1.03E-10	0.002835
22Feb2011	18030	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	9.32E-11	0.001906
22Feb2011	16797	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	9.36E-11	0.002521
22Feb2011	18085	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	1.56E-10	0.004479
22Feb2011	18027	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	2.91E-11	0.001016
22Feb2011	17355	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	8.77E-11	0.00289
22Feb2011	17301	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	5.83E-11	0.001728
22Feb2011	17509	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	1.08E-10	0.003173
22Feb2011	17860	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	1.42E-10	0.00282
22Feb2011	17805	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	3.83E-11	7.02E-04
22Feb2011	17668	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	6.75E-11	0.001848
22Feb2011	17492	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	7.67E-11	0.001498
22Feb2011	17954	465.78	-18.8445	2	R.LGMLTLL	chr5@5865	7.96E-11	0.002409
22Feb2011	7040	568.82	3.00978	2	A.LVHNEN\	chr5@1630	3.99E-10	0.008237
22Feb2011	13039	594.8	-4.52268	2	K.M+15.99	chr3@4822	1.26E-10	0.003463
22Feb2011	4848	492.58	0.082775	3	K.TNDDAID	chr5@1638	4.84E-10	0.009808
22Feb2011	22254	799.4	9.000079	3	K.EVK+14.0	Splice@chr	3.21E-10	0.00646
22Feb2011	13787	592.32	21.40138	3	R.EILHFSM·	chr3@2780	1.17E-10	0.004021
22Feb2011	8411	421.23	7.124426	3	_.VESGGVA	Splice@chr	2.93E-10	0.006338
22Feb2011	11774	670.35	26.93122	3	K.NNHFLYC	chr4@4085	3.93E-10	0.007816
22Feb2011	17384	813.92	-19.8964	2	K.NLLNFFPI	chrX@1605	2.42E-10	0.004903
22Feb2011	19844	841.23	20.77596	4	_.PFSEALDS	Splice@chr	3.37E-11	0.001655
22Feb2011	1661	460.72	-29.0754	2	R.SFHTATT	Splice@chr	1.32E-10	0.002775
22Feb2011	24133	1029.51	-2.13637	4	K.FKDVHLH	Splice@chr	5.95E-10	0.009971
22Feb2011	22608	1083.23	-4.58702	3	_.PYEYK+14	chr5@1739	3.69E-10	0.007402
22Feb2011	16378	823.43	2.745922	2	A.LYEYLFNE	Splice@chr	3.46E-14	0
22Feb2011	5151	525.77	8.209824	2	R.SLGWCAI	chrX@1633	1.93E-10	0.004269
22Feb2011	14499	502.79	19.21898	2	K.LLYQNPT	chrX@4655	3.26E-10	0.006499
22Feb2011	14808	502.79	19.21898	2	K.LLYQNPT	chrX@4655	1.51E-10	0.003649
22Feb2011	14488	502.79	19.21898	2	K.LLYQNPT	chrX@4655	1.96E-10	0.004389
22Feb2011	5151	489.6	-6.74566	3	R.ILLLGHW	chr5@1541	4.51E-10	0.008852
22Feb2011	4692	489.6	-6.74566	3	R.ILLLGHW	chr5@1541	3.39E-10	0.00777
22Feb2011	20976	932.96	-28.3478	4	R.NISENIK+	chr2@1005	2.68E-10	0.005968
22Feb2011	7933	539.76	2.213209	2	R.SEEEVESI	chrX@3640	3.51E-10	0.008016
22Feb2011	5357	412.75	25.60523	2	R.VSGFGTK	chr5@1305	3.72E-10	0.007069
22Feb2011	5044	412.75	25.60523	2	R.VSGFGTK	chr5@1305	2.92E-10	0.005503
22Feb2011	5697	412.75	25.60523	2	R.VSGFGTK	chr5@1305	2.22E-10	0.005238
22Feb2011	21426	812.69	29.43101	4	_.NFKLSFM	chr3@5318	6.03E-10	0.008808

22Feb2011	27516	785.92	-3.11041	2	R.SPLLSTYI(	chr5@2053	3.55E-10	0.007605
22Feb2011	5970	559.32	-7.98386	3	K.TADFVVL	Splice@chr	2.97E-10	0.006126
22Feb2011	8433	560.66	-14.2502	3	K.KLKITKQF	chrX@1732	1.28E-10	0.002607
22Feb2011	26500	764.41	-21.4083	3	K.YK+14.01	chr5@1998	3.38E-10	0.008276
22Feb2011	23530	1068.04	-5.92203	2	K.EGDKVG/	Splice@chr	1.53E-10	0.003418
22Feb2011	15016	628.81	7.77769	2	R.REESSFQ	Splice@chr	5.15E-10	0.009282
22Feb2011	16379	628.81	7.77769	2	R.REESSFQ	Splice@chr	3.37E-10	0.007251
22Feb2011	13827	858.47	-21.9233	2	R.NATLTEA	Splice@chr	3.36E-10	0.005098
22Feb2011	14977	858.47	-21.9233	2	R.NATLTEA	chr2@1443	9.17E-11	0.002262
22Feb2011	15319	858.47	-21.9233	2	R.NATLTEA	chr2@1443	6.47E-11	0.001671
22Feb2011	15221	858.47	-21.9233	2	R.NATLTEA	chr2@1443	1.27E-10	0.002595
22Feb2011	22745	794.26	26.55328	5	_.KFQTGTL	chr5@1330	2.69E-10	0.006106
22Feb2011	20119	956.52	-28.6799	4	K.RGGGKRI	chr5@4450	4.15E-10	0.009308
22Feb2011	21611	956.52	-28.6799	4	K.RGGGKRI	chr5@4450	5.02E-10	0.009819
22Feb2011	13549	1137.05	-9.86206	2	K.STRVLRQ	chr1@4035	2.16E-10	0.004438
22Feb2011	3297	518.5	-28.525	4	K.EMTTGK	chr1@5896	4.18E-10	0.007417
22Feb2011	6112	531.94	-27.2602	3	K.VNKK+14	chr5@9519	2.00E-10	0.005885
22Feb2011	23825	735.08	-28.4351	4	R.DFCEKLA	chr2@7649	4.29E-10	0.007656
22Feb2011	2558	569.31	2.098027	2	R.VNQNTK	chr4@7009	7.54E-11	0.001571
22Feb2011	21181	788.93	-18.8726	2	H.KIVSPTFI	chr4@7396	6.01E-11	0.001814
22Feb2011	21550	788.93	-18.8726	2	H.KIVSPTFI	chr4@7396	2.98E-10	0.006705
22Feb2011	20670	777.41	14.15051	3	K.M+15.99	chr4@3828	1.06E-10	0.001725
22Feb2011	15885	872.42	-22.0236	3	_.DVHPYRM	chr1@1431	6.42E-10	0.009339
22Feb2011	53	733.74	-12.9715	3	R.EIIPSENV	chrX@1223	3.56E-10	0.005331
22Feb2011	179	759.86	18.55335	2	Q.DQHYCP	Splice@chr	4.04E-10	0.006762
22Feb2011	2462	759.34	-5.55351	2	Q.DQHYCP	Splice@chr	1.09E-11	2.86E-04
22Feb2011	3725	759.34	-5.55351	2	Q.DQHYCP	Splice@chr	2.59E-11	5.34E-04
22Feb2011	2926	458.58	-16.0064	3	K.LSEIICAV	Splice@chr	1.24E-10	0.001768
22Feb2011	16156	690.86	25.57013	2	K.TMTYHQ	chr4@6008	2.71E-10	0.007731
22Feb2011	24213	996.87	-23.3576	3	S.VPFSK+14	Splice@chr	2.01E-10	0.004397
22Feb2011	18480	624.33	2.545903	3	R.MNVLAD	Splice@chr	6.66E-11	0.001161
22Feb2011	20532	624.67	11.45771	3	R.MNVLAD	Splice@chr	1.58E-10	0.002094
22Feb2011	19850	624.34	18.60468	3	R.MNVLAD	Splice@chr	9.35E-11	0.002262
22Feb2011	19591	624.66	-4.60106	3	R.MNVLAD	Splice@chr	2.45E-11	3.94E-04
22Feb2011	19565	624.34	18.60468	3	R.MNVLAD	Splice@chr	6.35E-11	0.00244
22Feb2011	19621	624.33	2.545903	3	R.MNVLAD	Splice@chr	1.34E-10	0.003451
22Feb2011	19721	624.33	2.545903	3	R.MNVLAD	Splice@chr	3.60E-11	8.81E-04
22Feb2011	20219	624.67	11.45771	3	R.MNVLAD	Splice@chr	7.83E-11	0.002123
22Feb2011	19176	624.67	11.45771	3	R.MNVLAD	Splice@chr	1.66E-10	0.003791
22Feb2011	19132	624.67	11.45771	3	R.MNVLAD	Splice@chr	4.33E-11	0.001819
22Feb2011	19977	624.67	11.45771	3	R.MNVLAD	Splice@chr	4.51E-11	0.001365
22Feb2011	19865	624.34	18.60468	3	R.MNVLAD	Splice@chr	1.64E-11	5.83E-04
22Feb2011	20111	624.34	18.60468	3	R.MNVLAD	Splice@chr	3.78E-11	0.001122
22Feb2011	19717	624.33	2.545903	3	R.MNVLAD	Splice@chr	1.22E-10	0.002571
22Feb2011	18493	624.67	11.45771	3	R.MNVLAD	Splice@chr	1.78E-10	0.004158
22Feb2011	19202	624.67	11.45771	3	R.MNVLAD	Splice@chr	2.65E-11	7.05E-04
22Feb2011	19378	624.34	18.60468	3	R.MNVLAD	Splice@chr	1.22E-10	0.003244

22Feb2011	19472	624.67	11.45771	3	R.MNVLAD	Splice@chr	8.01E-12	0
22Feb2011	22368	624.67	11.45771	3	R.MNVLAD	Splice@chr	9.39E-11	0.002553
22Feb2011	24602	789.43	-18.992	3	K.VIFPNSY	chrX@161(	6.61E-11	0.002191
22Feb2011	12576	504.26	-3.94163	2	_.DFLANSV	Splice@chr	4.08E-10	0.008098
22Feb2011	25037	735.06	24.31965	3	_.EHLLSK+1	Splice@chr	4.12E-10	0.00864
22Feb2011	2424	501.27	-13.8593	2	K.VIDDLGN	chrX@230:	2.15E-10	0.004424
22Feb2011	17301	795.93	-24.4159	4	_.YLVPLK+1	chr3@102(	2.70E-10	0.00561
22Feb2011	7154	605.83	-11.8653	2	K.KISSIANV	Splice@chr	1.63E-10	0.002865
22Feb2011	7647	605.83	-11.8653	2	K.KISSIANV	Splice@chr	3.17E-10	0.006085
22Feb2011	15347	772.41	-15.2968	3	K.LGPDLKG	chr1@267(	4.06E-10	0.009308
22Feb2011	20850	669.84	-15.0391	4	_.IWSRCGA	chr5@190:	3.35E-10	0.005098
22Feb2011	3279	727.37	-5.3778	1	K.GHSADIK	chr2@358(	5.73E-10	0.009533
22Feb2011	12439	678.85	-17.9183	2	K.NIYSNKTI	chr4@163(	5.41E-10	0.008903
22Feb2011	11406	678.85	-17.9183	2	K.NIYSNKTI	chr4@163(	4.07E-10	0.009835
22Feb2011	12715	678.85	-17.9183	2	K.NIYSNKTI	chr4@163(	2.61E-10	0.005237
22Feb2011	25129	837.41	18.19507	4	R.DM+15.9	Splice@chr	2.84E-10	0.0061
22Feb2011	15513	759.4	-11.2328	2	K.K+14.016	chr5@137(	2.91E-10	0.006756
22Feb2011	21614	670.09	-24.903	4	_.NGEKQTI	chr3@337:	4.00E-10	0.007105
22Feb2011	996	408.54	-16.0748	3	K.NKGKKM	chr1@669(	3.38E-11	0.001302
22Feb2011	17934	763.93	-23.6	2	K.VCLSIFSF	chrX@144:	3.42E-11	0.001276
22Feb2011	17089	763.93	-23.6	2	K.VCLSIFSF	chrX@144:	2.36E-11	9.70E-04
22Feb2011	1532	498.27	-0.6736	2	R.RRGPSHE	Splice@chr	6.14E-10	0.009985
22Feb2011	1115	477.23	-13.5853	2	R.SSSKGST(	Splice@chr	1.73E-10	0.003591
22Feb2011	20457	729.81	8.528477	5	K.IRFKILFSC	chr5@708(	2.28E-10	0.004862
22Feb2011	14710	871.43	-27.7267	1	R.LPVPECR	chrX@109:	1.62E-10	0.002865
22Feb2011	15521	871.43	-27.7267	1	R.LPVPECR	chrX@109:	1.76E-10	0.004007
22Feb2011	6898	595.3	-6.5729	2	R.INNCLTEI	chr2@130:	3.17E-13	0
22Feb2011	7975	595.3	-6.5729	2	R.INNCLTEI	Splice@chr	1.39E-12	0
22Feb2011	7465	595.3	-6.5729	2	R.INNCLTEI	chr2@130:	6.83E-13	1.35E-04
22Feb2011	7801	595.3	-6.5729	2	R.INNCLTEI	chr2@130:	3.40E-11	8.30E-04
22Feb2011	7800	595.3	-6.5729	2	R.INNCLTEI	chr2@130:	1.31E-11	4.42E-04
22Feb2011	7928	595.3	-6.5729	2	R.INNCLTEI	chr2@130:	3.18E-13	0
22Feb2011	23038	723.13	-13.0162	4	_.KKFCM+1	chrX@165(	1.41E-10	0.002016
22Feb2011	23860	918.49	-8.0344	4	R.WFCTSFS	chr1@454(	1.68E-10	0.003482
22Feb2011	293	527.64	-7.64915	3	R.WETHQV	chr2@119:	2.81E-10	0.005428
22Feb2011	10020	586.65	-16.2579	3	K.LTLSTTIR	chr1@136:	3.86E-10	0.008661
22Feb2011	13436	851.44	16.22019	1	R.GEEVVYR	chr1@415(	4.07E-10	0.008294
22Feb2011	12482	851.44	16.22019	1	R.GEEVVYR	chr1@415(	2.79E-10	0.005199
22Feb2011	27131	744.92	-4.34843	2	R.K+14.016	Splice@chr	2.74E-10	0.006036
22Feb2011	12306	564.65	-10.3233	3	R.ILNIEM+1	chr2@911(	2.34E-11	7.89E-04
22Feb2011	12095	564.65	-10.3233	3	R.ILNIEM+1	chr2@911(	1.36E-11	6.38E-04
22Feb2011	22544	864.13	-0.4472	3	K.MIKLFFIS	chr4@160(	4.40E-10	0.009678
22Feb2011	15809	1045.56	-24.6064	3	V.LKVSNMI	Splice@chr	1.61E-10	0.003024
22Feb2011	28162	1001.8	-13.563	3	_.NRDWSV	Splice@chr	4.78E-11	0.001389
22Feb2011	20300	599.91	-10.9074	5	_.CKKKM+1	chrX@132:	5.89E-10	0.009922
22Feb2011	22051	760.73	13.06861	3	R.ICKNFKIS	chr3@298:	4.78E-10	0.009633
22Feb2011	19495	981.48	-12.6818	3	K.LKM+15.!	chr2@933:	2.64E-10	0.006724

22Feb2011	10520	432.25	-5.09518	5	R.RIRMKLV	chrX@173	3.25E-10	0.009128
22Feb2011	16827	787.39	13.24337	2	R.HPCIGGN	chr5@688	4.57E-10	0.009869
22Feb2011	19971	1109.91	-6.80811	3	R.ISGESGH	Splice@chr	4.03E-10	0.008031
22Feb2011	27479	1136.93	-1.8447	3	K.MNNNEI	chr4@1031	1.83E-10	0.003715
22Feb2011	946	455.26	-3.82936	2	K.PTPTGPA	chr2@1098	2.39E-11	6.36E-04
22Feb2011	1180	455.26	-3.82936	2	K.PTPTGPA	chr2@1098	2.42E-10	0.006041
22Feb2011	320	455.26	-3.82936	2	K.PTPTGPA	chr2@1098	4.10E-11	0.001028
22Feb2011	358	455.26	-3.82936	2	K.PTPTGPA	Splice@chr	1.39E-10	0.003105
22Feb2011	919	455.26	-3.82936	2	K.PTPTGPA	chr2@1098	1.11E-10	0.002673
22Feb2011	897	455.26	-3.82936	2	K.PTPTGPA	Splice@chr	1.79E-10	0.004158
22Feb2011	5822	488.28	-6.76393	2	K.LSVASSG	chr5@5475	5.58E-10	0.009642
22Feb2011	21939	655.42	8.767189	2	_.VLLPEGIK	chr1@1115	6.30E-11	0.001523
22Feb2011	25274	760.4	-0.61553	3	F.SSSIKKVR	chrX@8628	3.68E-10	0.005396
22Feb2011	21713	605.29	15.45391	2	R.RCDGSSD	Splice@chr	4.47E-10	0.008549
22Feb2011	21158	605.8	29.243	2	R.RCDGSSD	Splice@chr	3.22E-10	0.00834
22Feb2011	21457	605.29	15.45391	2	R.RCDGSSD	Splice@chr	4.45E-10	0.008737
22Feb2011	1746	592.28	-13.7905	2	_.KMSCETV	chr1@1427	1.68E-10	0.004619
22Feb2011	23161	998.49	-29.0436	3	K.HLK+14.0	chr5@1571	5.21E-11	0.001575
22Feb2011	6142	419.9	-13.268	3	R.TVQFHAI	chr5@6035	6.06E-11	0.001602
22Feb2011	24074	873	26.45884	2	R.WRNILGC	chr2@1140	3.61E-10	0.007563
22Feb2011	20663	1114.56	0.43849	3	K.NENLKFF	chr3@1126	1.14E-10	0.002594
22Feb2011	20719	1114.56	0.43849	3	K.NENLKFF	chr3@1126	2.24E-10	0.00449
22Feb2011	20092	1114.56	0.43849	3	K.NENLKFF	chr3@1126	2.03E-10	0.004457
22Feb2011	11327	733.39	12.88616	2	K.DRWLLD/	chr1@4422	6.37E-11	0.002543
22Feb2011	28501	405.72	26.24185	2	K.NTYAVSR	chrX@1117	2.17E-10	0.005055
22Feb2011	23852	728.63	4.552982	4	K.FQKPPLK	chr4@1311	2.94E-10	0.006414
22Feb2011	608	460.22	-17.367	3	K.SNCVGRI	chr5@6211	1.86E-10	0.004561
22Feb2011	10980	601.34	-3.05006	3	R.LNIIANIIT	chr4@1177	2.54E-10	0.005952
22Feb2011	20529	983.19	-22.1083	3	Q.APILQVP	Splice@chr	6.53E-11	0.001907
22Feb2011	21949	799.41	18.17766	3	_.CDSK+14	chr1@1164	1.23E-10	0.004064
22Feb2011	23836	845.42	-21.0093	3	R.ESSK+14.	chrX@1632	3.92E-10	0.00737
22Feb2011	14170	506.89	-9.45894	5	E.ISLK+14.0	chr5@9884	3.80E-10	0.0074
22Feb2011	8624	758.97	-24.1467	5	K.NEKNRGI	chr1@1383	1.94E-10	0.004616
22Feb2011	7210	542.8	-24.6707	2	K.LQMNLQ	Splice@chr	1.24E-10	0.002554
22Feb2011	7819	526.29	-28.893	3	R.LNIFSMT	chr1@2078	5.94E-10	0.009922
22Feb2011	7826	526.29	-28.893	3	R.LNIFSMT	chr1@2078	3.62E-10	0.00816
22Feb2011	17155	625.7	-10.9801	3	K.RSLISNLY	chr1@5925	3.94E-10	0.008644
22Feb2011	17078	625.7	-10.9801	3	K.RSLISNLY	chr1@5925	2.91E-10	0.007683
22Feb2011	23035	950.48	8.716191	2	K.NLSLCTTI	chr2@1355	3.14E-10	0.006659
22Feb2011	17910	1031.51	-27.1654	3	R.SSCLSVNI	chr1@7647	3.88E-10	0.007129
22Feb2011	4090	476.75	14.90036	2	_.LSTSVSDS	Splice@chr	2.61E-10	0.004665
22Feb2011	4231	476.75	14.90036	2	_.LSTSVSDS	Splice@chr	8.93E-11	0.002151
22Feb2011	11000	618.33	-16.8692	2	R.ELSRIAGF	chr2@1295	3.98E-10	0.005632
22Feb2011	12126	618.33	-16.8692	2	R.ELSRIAGF	chr2@1295	2.78E-10	0.006776
22Feb2011	11544	618.34	-0.64143	2	R.ELSRIAGF	chr2@1295	3.93E-10	0.007032
22Feb2011	11765	618.34	-0.64143	2	R.ELSRIAGF	chr2@1295	3.13E-10	0.007136
22Feb2011	22188	900.14	-0.06711	3	R.FRFHPTM	Splice@chr	5.52E-10	0.009642

22Feb2011	22337	900.14	-0.06711	3	R.FRFHPTM	Splice@chr	6.20E-10	0.009985
22Feb2011	22199	900.14	-0.06711	3	R.FRFHPTM	Splice@chr	3.46E-10	0.00749
22Feb2011	18037	955.51	13.59666	2	R.WFLCLSV	chrX@982	1.83E-10	0.00252
22Feb2011	19652	955.51	13.59666	2	R.WFLCLSV	chrX@982	4.54E-10	0.007955
22Feb2011	19707	955.51	13.59666	2	R.WFLCLSV	chrX@982	3.14E-10	0.005949
22Feb2011	20094	955.51	13.59666	2	R.WFLCLSV	chrX@982	1.27E-10	0.003594
22Feb2011	3228	466.24	-11.6863	2	_.IAGTEHFI	chr3@125	5.60E-10	0.009437
22Feb2011	6663	454.75	8.810814	2	R.ESIFGVTF	chr4@162	1.27E-10	0.002929
22Feb2011	7017	454.75	8.810814	2	R.ESIFGVTF	chr4@162	4.10E-10	0.009736
22Feb2011	27298	703.45	14.19081	4	K.LINLRFSK	chr2@135	3.51E-10	0.007491
22Feb2011	13817	629.82	22.71354	2	K.REKYCM+	chr1@213	1.02E-10	0.002905
22Feb2011	3528	471.27	-14.7958	2	K.TTWLPVF	chr5@596	5.52E-11	0.001575
22Feb2011	10317	548.76	8.757186	2	_.NGM+15	chr2@106	1.39E-10	0.003063
22Feb2011	27221	697.9	-15.2923	2	K.KKKK+14	chr3@750	3.94E-10	0.008151
22Feb2011	12162	687.39	-5.15751	2	K.NFLSNAK	chr4@163	3.99E-12	1.23E-04
22Feb2011	19217	753.39	21.06722	2	_.SARM+15	chrX@118	3.86E-10	0.007245
22Feb2011	18861	837.42	-25.9776	2	R.GLQVDV/	chr2@139	2.44E-10	0.003925
22Feb2011	11502	497.28	15.31215	2	K.NVSSPFSI	chrX@788	2.10E-10	0.004832
22Feb2011	783	594.28	-11.4194	2	K.LSSNGTTI	chr2@953	1.47E-10	0.003578
22Feb2011	22789	772.42	6.14872	3	V.QTLFVTL	Splice@chr	4.80E-10	0.008392
22Feb2011	22011	772.42	6.14872	3	V.QTLFVTL	Splice@chr	2.12E-10	0.005051
22Feb2011	2379	452.77	-8.91683	2	_.MVGVSR	chr5@183	1.62E-10	0.002094
22Feb2011	3064	452.77	-8.91683	2	_.MVGVSR	chr5@183	3.71E-10	0.009264
22Feb2011	3383	452.77	-8.91683	2	_.MVGVSR	chr5@183	1.40E-10	0.003929
22Feb2011	21422	1041.53	-19.0049	2	R.NFQENGI	chr1@131	3.75E-10	0.007963
22Feb2011	7632	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	1.12E-11	7.33E-04
22Feb2011	7730	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	9.04E-13	0
22Feb2011	7743	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	1.10E-11	6.28E-04
22Feb2011	7641	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	5.70E-11	0.001131
22Feb2011	7591	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	5.99E-11	0.001982
22Feb2011	7252	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	1.57E-10	0.003297
22Feb2011	7159	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	6.94E-11	0.002207
22Feb2011	7092	727.02	12.58928	3	R.KVVGCSS	Splice@chr	2.65E-11	9.95E-04
22Feb2011	7128	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	8.94E-13	0
22Feb2011	7188	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	1.02E-11	4.07E-04
22Feb2011	7884	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	2.36E-11	5.34E-04
22Feb2011	7791	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	1.23E-12	0
22Feb2011	7614	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	1.59E-11	2.14E-04
22Feb2011	7269	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	5.25E-12	0
22Feb2011	7594	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	2.10E-12	2.26E-04
22Feb2011	8126	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	5.73E-11	0.001624
22Feb2011	8235	727.01	-1.20457	3	R.KVVGCSS	Splice@chr	2.11E-13	0
22Feb2011	18484	855.71	-1.57104	4	R.AMLIIGF	chr2@117	3.03E-10	0.006566
22Feb2011	25364	826.39	18.8328	2	R.FM+15.9	chrX@265	3.74E-10	0.005396
22Feb2011	21047	756.73	13.13779	3	K.FPTRIDN	Splice@chr	3.47E-10	0.007236
22Feb2011	19328	582.98	2.764571	3	R.IPTNLHEI	Splice@chr	6.54E-10	0.009339
22Feb2011	21220	582.98	2.764571	3	R.IPTNLHEI	Splice@chr	3.08E-10	0.006915

22Feb2011	22645	845.44	-12.7933	2	R.SSFGTRK	chr5@2049	1.16E-11	7.41E-04
22Feb2011	15392	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	4.40E-10	0.008503
22Feb2011	15412	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	1.46E-10	0.003167
22Feb2011	15749	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	3.31E-10	0.006443
22Feb2011	14590	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	6.03E-11	0.001215
22Feb2011	15626	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	3.44E-10	0.007283
22Feb2011	15614	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	6.08E-10	0.009985
22Feb2011	14479	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	4.02E-10	0.009247
22Feb2011	15419	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	1.03E-10	0.003054
22Feb2011	15029	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	2.72E-11	7.50E-04
22Feb2011	14974	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	2.02E-10	0.004457
22Feb2011	16171	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	1.27E-10	0.003077
22Feb2011	15986	909.99	-20.8589	2	R.EFHVITFL	chr1@8228	6.22E-11	0.002319
22Feb2011	25812	707.4	7.603615	3	R.CTNLKGK	chrX@2878	3.48E-10	0.00749
22Feb2011	5704	532.28	-22.4021	2	R.WTTRTSF	chr2@1133	1.74E-10	0.003899
22Feb2011	14678	647.33	7.83813	2	N.FWDIFPG	chrX@1613	2.20E-10	0.004214
22Feb2011	5399	450.26	-1.76617	4	R.LHRQM+	Splice@chr	5.56E-11	0.002245
22Feb2011	5345	450.51	-3.63304	4	R.LHRQM+	Splice@chr	4.49E-11	0.002045
22Feb2011	6967	450.26	-1.76617	4	R.LHRQM+	Splice@chr	2.82E-10	0.008199
22Feb2011	270	507.78	0.272181	4	K.NIGK+14.	chr1@2387	4.71E-10	0.00701
22Feb2011	24944	715.38	13.93426	3	K.FAKPISN1	chr3@1080	3.27E-10	0.007093
22Feb2011	21403	706.85	-8.17577	2	K.MTEIDLF	chr4@2706	4.63E-10	0.007955
22Feb2011	24613	487.3	19.09999	2	K.TAKIGGG	chr2@1493	2.79E-10	0.005602
22Feb2011	26884	964.82	-12.8341	3	N.GFEPRLA	Splice@chr	3.20E-10	0.007011
22Feb2011	2783	508.26	-23.2824	2	K.RGAPEM	chr5@1362	3.46E-10	0.00704
24Mar2011	13911	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	4.81E-10	0.006278
22Feb2011	18499	678.89	-0.40389	2	D.LPEMREL	chr4@1907	2.32E-10	0.00565
22Feb2011	21746	829.44	17.82979	2	R.WGSRAY	chr3@1277	4.74E-10	0.008298
22Feb2011	15877	765.03	-20.7701	3	R.MLTFCRK	chrX@9240	3.92E-11	0.001331
22Feb2011	20965	970.25	-10.7291	3	R.KKNPSKS	chr3@3496	2.33E-10	0.00302
22Feb2011	26828	1012.46	-0.84482	2	L.AMEEEIA	Splice@chr	3.54E-11	9.35E-04
22Feb2011	26399	1012.46	-0.84482	2	L.AMEEEIA	Splice@chr	1.39E-10	0.00272
22Feb2011	26125	1012.47	8.991261	2	L.AMEEEIA	Splice@chr	1.94E-10	0.003729
22Feb2011	27434	1012.46	-0.84482	2	L.AMEEEIA	Splice@chr	2.02E-10	0.004538
22Feb2011	26325	1012.46	-0.84482	2	L.AMEEEIA	Splice@chr	3.80E-10	0.008909
22Feb2011	25542	1012.97	7.332861	2	L.AMEEEIA	Splice@chr	1.15E-12	0
22Feb2011	25202	1012.47	8.991261	2	L.AMEEEIA	Splice@chr	1.90E-10	0.00431
22Feb2011	15301	656.39	25.61116	2	R.PMVVYSI	Splice@chr	5.21E-10	0.009717
22Feb2011	15214	656.39	25.61116	2	R.PMVVYSI	Splice@chr	1.28E-11	0
22Feb2011	11889	609.32	-4.6154	2	K.LSAENSE	chr2@1063	1.73E-10	0.004107
22Feb2011	27521	968.06	-1.79859	2	K.KRK+14.0	chr4@7688	4.77E-10	0.008877
22Feb2011	14518	565.31	-24.5598	5	K.IIK+14.01	chr4@7046	2.60E-10	0.005455
22Feb2011	13829	565.31	-24.5598	5	K.IIK+14.01	chr4@7046	2.77E-10	0.006791
22Feb2011	3364	586.32	-9.69776	2	K.AEREAKK	chr5@5826	4.03E-10	0.008818
22Feb2011	11309	983.51	6.898683	3	K.GTETQLK	Splice@chr	4.36E-10	0.00968
22Feb2011	22849	894.27	25.30693	4	R.RSVARRP	Splice@chr	6.03E-12	3.66E-04
22Feb2011	22070	650.37	11.46721	2	R.IDERLHFI	chr5@1911	3.83E-10	0.009749

22Feb2011	26957	1082.23	7.925014	3	R.VIVTEIDP	Splice@chr	2.03E-11	8.76E-04
22Feb2011	27684	1082.23	7.925014	3	R.VIVTEIDP	Splice@chr	1.90E-11	3.68E-04
22Feb2011	14130	818.12	-21.4993	4	_.FFAECGS	chr5@1211	3.22E-10	0.006884
22Feb2011	25002	944	-22.9556	2	R.STRRRDS	chr4@4664	6.19E-11	0.001523
22Feb2011	6821	704.37	24.29795	2	_.EESANNG	chr5@2063	4.07E-10	0.008753
22Feb2011	24182	734.84	-1.8089	4	R.DSIEDEV	chr2@4474	3.44E-10	0.007662
22Feb2011	13789	661.34	-19.4695	2	K.QK+14.01	chr3@7397	4.00E-10	0.007982
22Feb2011	13870	661.34	-19.4695	2	K.QK+14.01	chr3@7397	5.42E-11	0.002518
22Feb2011	13091	661.34	-19.4695	2	K.QK+14.01	chr3@7397	2.23E-10	0.004214
22Feb2011	14412	661.34	-19.4695	2	K.QK+14.01	chr3@7397	9.08E-11	0.00249
22Feb2011	27783	752.15	2.521031	3	K.NFFIKILIK	chr2@1353	2.45E-10	0.005524
22Feb2011	27661	752.14	-10.9194	3	K.NFFIKILIK	chr2@1353	4.73E-11	0.001356
22Feb2011	27204	752.14	-10.9194	3	K.NFFIKILIK	chr2@1353	1.91E-10	0.004344
22Feb2011	27970	752.14	-10.9194	3	K.NFFIKILIK	chr2@1353	5.67E-11	0.001419
22Feb2011	12218	617.34	-12.5766	2	K.SVLDLK+1	chr4@4594	5.29E-10	0.008619
22Feb2011	2027	506.27	-18.9248	3	K.DKM+15.	chr2@3373	2.12E-10	0.004543
22Feb2011	13441	742.36	-17.5875	2	_.DHLDCLC	Splice@chr	3.07E-10	0.006146
22Feb2011	21241	949.97	-10.649	2	_.M+15.99	chr4@8232	2.54E-10	0.005688
22Feb2011	25905	996.47	28.15381	3	P.SSSSGVD	Splice@chr	1.18E-10	0.00285
22Feb2011	17584	768.4	-1.07304	2	_.TFETNSLI	chrX@1703	4.06E-10	0.009901
22Feb2011	22814	974.79	-20.7107	3	K.AVPFVPIS	Splice@chr	5.69E-11	0.001982
22Feb2011	1065	520.26	-29.1501	2	R.IGEYNKS	chr5@1070	4.67E-10	0.009011
22Feb2011	20983	716.42	7.191084	4	F.CTFRSLTI	Splice@chr	4.28E-10	0.008433
22Feb2011	20009	716.42	7.191084	4	F.CTFRSLTI	Splice@chr	4.18E-10	0.008174
22Feb2011	20148	809.38	16.28276	2	K.YK+14.01	chr5@2885	2.84E-10	0.006104
22Feb2011	17079	746.39	-16.4649	3	K.SWYDGG	chr1@3130	3.68E-11	0.001959
22Feb2011	4661	455.26	19.79669	3	R.EYTFVKP	chr4@9557	1.29E-10	0.003361
22Feb2011	26534	572.31	-3.88268	3	_.TFEHPEK	chrX@1569	2.00E-10	0.004338
22Feb2011	26500	857.96	-5.09419	2	_.TFEHPEK	chrX@1569	1.53E-10	0.002986
22Feb2011	1457	471.77	6.547458	2	_.LPAALNS	chr3@3498	3.82E-10	0.007593
22Feb2011	3069	459.57	-5.67895	3	R.SDIDK+14	chr5@3678	7.31E-11	0.002728
22Feb2011	804	464.26	3.952624	2	R.VVVM+15	chr5@1689	3.34E-10	0.007036
22Feb2011	785	464.26	3.952624	2	R.VVVM+15	chr5@1689	2.56E-10	0.005314
22Feb2011	355	464.26	3.952624	2	R.VVVM+15	chr5@1689	2.70E-10	0.00561
22Feb2011	749	464.26	3.952624	2	R.VVVM+15	chr5@1689	2.11E-10	0.004496
22Feb2011	446	464.26	3.952624	2	R.VVVM+15	chr5@1689	4.34E-10	0.009139
22Feb2011	1598	464.26	3.952624	2	R.VVVM+15	chr5@1689	2.58E-10	0.005179
22Feb2011	326	464.26	3.952624	2	R.VVVM+15	chr5@1689	3.19E-10	0.00697
22Feb2011	285	464.26	3.952624	2	R.VVVM+15	chr5@1689	2.82E-10	0.005939
22Feb2011	453	464.26	3.952624	2	R.VVVM+15	chr5@1689	3.04E-10	0.006659
22Feb2011	18212	754.39	-19.8483	2	R.SK+14.01	chrX@8720	6.12E-11	0.001671
22Feb2011	2803	481.78	14.47278	2	K.LSISSSGR	chr2@2189	3.30E-10	0.005015
22Feb2011	13461	675.84	5.064942	2	K.IYVPSSPS	chr4@5353	3.27E-10	0.008367
22Feb2011	6003	510.75	13.59037	2	_.ATGLRVC	chrX@1431	2.71E-10	0.006733
22Feb2011	5920	510.75	13.59037	2	_.ATGLRVC	chrX@1431	4.27E-10	0.00834
22Feb2011	5781	510.75	13.59037	2	_.ATGLRVC	chrX@1431	2.60E-10	0.005179
22Feb2011	18478	861.48	-18.629	2	R.SLETTSK+	chr5@1311	5.13E-10	0.009259

22Feb2011	23757	968.19	15.39814	3	R.NSNQKN	chr1@143	1.05E-10	0.002673
22Feb2011	24643	968.52	10.79206	3	R.NSNQKN	chr1@143	4.06E-10	0.008896
22Feb2011	25929	1045.56	-23.9175	3	C.VPNCGF	chr5@219	1.31E-10	0.002667
22Feb2011	7384	578.61	-9.93287	3	K.MSENKN	chrX@138	5.41E-10	0.008901
22Feb2011	9385	583.28	-12.9978	3	K.MSENK+	chrX@138	6.28E-11	0.001702
22Feb2011	7401	462.22	7.146216	3	K.TKEEAGY	chr1@795	4.01E-10	0.008809
22Feb2011	2693	443.26	-4.00227	2	K.IGGVQG\	chr2@132	1.15E-10	0.002321
22Feb2011	15665	759.72	29.32379	3	K.LEVM+15	Splice@chr	2.90E-10	0.00472
22Feb2011	23478	799.44	16.23122	4	R.GDLPHSL	Splice@chr	2.18E-12	0
22Feb2011	16659	697.36	-2.45419	2	I.M+15.99	chr5@816	3.92E-10	0.007697
22Feb2011	25269	958.01	3.542639	2	G.LNQEHK	chr5@116	1.63E-10	0.003731
22Feb2011	10477	690.65	4.159641	4	_.RQFVLILK	chr5@332	2.82E-10	0.005602
22Feb2011	22627	768.08	0.239744	3	R.STNATEP	chrX@135	4.63E-10	0.009011
22Feb2011	8934	532.32	-12.8186	2	K.LLVFART	chr5@120	1.82E-10	0.004999
22Feb2011	11015	750.37	1.498673	5	S.HLPRPGH	Splice@chr	2.85E-10	0.005994
22Feb2011	10399	750.37	1.498673	5	S.HLPRPGH	Splice@chr	1.22E-10	0.002761
22Feb2011	22798	909.14	-6.36246	3	K.NSNIKSG	chr5@168	2.52E-10	0.006728
22Feb2011	2052	448.23	27.84191	2	_.QAEGYAT	Splice@chr	3.15E-10	0.006899
22Feb2011	20371	870.45	17.33979	2	K.IFRVCGG	chr4@252	3.82E-10	0.006958
22Feb2011	10307	573.33	-0.63987	2	_.SDIELERK	chr2@586	4.63E-10	0.006846
22Feb2011	15999	670.38	24.43756	2	K.K+14.016	chr4@862	2.58E-10	0.005236
22Feb2011	26093	918.01	-24.9384	2	P.IKIEILESA	chr1@256	2.67E-10	0.005348
22Feb2011	25684	918.01	-24.9384	2	P.IKIEILESA	chr1@256	1.14E-10	0.002373
22Feb2011	26989	918.01	-24.9384	2	P.IKIEILESA	chr1@256	1.91E-10	0.00441
22Feb2011	25201	918.01	-24.9384	2	P.IKIEILESA	chr1@256	5.07E-10	0.009211
22Feb2011	26362	918.01	-24.9384	2	P.IKIEILESA	chr1@256	2.65E-10	0.005488
22Feb2011	26404	918.01	-24.9384	2	P.IKIEILESA	chr1@256	2.04E-10	0.003993
22Feb2011	27379	918.01	-24.9384	2	P.IKIEILESA	chr1@256	2.98E-10	0.006552
22Feb2011	7790	545.33	9.419056	2	K.KLPRLGY	chrX@111	3.97E-11	0.001179
22Feb2011	23922	914	-12.4873	4	I.MKINK+1	chr1@119	3.52E-10	0.00749
22Feb2011	20057	803.94	-12.8151	2	K.FELEKWG	chr4@994	8.30E-12	0
22Feb2011	19766	803.94	-12.8151	2	K.FELEKWG	chr4@994	2.61E-12	1.57E-04
22Feb2011	1492	555.78	-18.7028	2	R.SIRFQTA	chr1@110	4.11E-10	0.008048
22Feb2011	18178	856.9	-15.8747	2	R.FTYRSTC	Splice@chr	2.68E-10	0.005873
22Feb2011	24058	764.43	2.819854	4	_.PYHCRLP	chr3@258	1.47E-10	0.00316
22Feb2011	23587	788.41	-1.27844	2	K.CVLCPAL	chr4@149	4.15E-10	0.006827
22Feb2011	7330	496.29	-4.74709	2	R.IFKLNNN	Splice@chr	3.80E-10	0.007129
22Feb2011	26291	1085.55	2.70132	3	K.FPAKILGL	chr4@158	3.71E-11	9.73E-04
22Feb2011	18475	888.45	7.330102	2	R.QTSAASR	chr2@147	3.69E-10	0.008471
22Feb2011	25243	856.45	-21.1026	3	_.K+14.016	chr3@526	5.78E-10	0.009624
22Feb2011	6083	518.28	6.320938	2	K.FVNWQN	chr2@297	3.46E-10	0.006497
22Feb2011	25001	532.26	-18.967	3	_.SSSFLASF	Splice@chr	4.70E-10	0.009544
22Feb2011	1031	553.28	2.983953	2	R.QTK+14.(	Splice@chr	3.08E-10	0.005037
22Feb2011	21326	996.47	-26.8833	3	K.SGDAGIV	Splice@chr	1.48E-10	0.003957
22Feb2011	24507	897.46	15.64379	3	K.LSKIDLSP	Splice@chr	2.30E-10	0.004869
22Feb2011	24468	897.46	15.64379	3	K.LSKIDLSP	Splice@chr	1.48E-10	0.003578
22Feb2011	718	471.26	17.28341	2	K.YILSGMT	Splice@chr	2.77E-10	0.006527

22Feb2011	23884	1072.49	-18.4349	2	K.LAFDDAI/	Splice@chr	5.89E-11	0.001447
22Feb2011	23540	1072.49	-18.4349	2	K.LAFDDAI/	Splice@chr	4.57E-11	0.001203
22Feb2011	24457	1072.48	-27.7811	2	K.LAFDDAI/	Splice@chr	1.98E-10	0.004542
22Feb2011	7510	474.78	-7.40756	2	R.IYIPAMLK	chr2@2768	4.98E-11	7.77E-04
22Feb2011	7117	488.79	-11.1363	2	_.KVFEVINI	chr1@6583	5.23E-10	0.009906
22Feb2011	20028	544.1	-9.17049	5	K.KNIDNYK	chr5@1005	4.08E-10	0.007998
22Feb2011	19926	544.1	-9.17049	5	K.KNIDNYK	chr5@1005	5.09E-10	0.009886
22Feb2011	23044	821.44	-17.6558	3	K.TVVLQK+	chr5@1524	2.31E-10	0.004565
22Feb2011	14825	762.39	-8.5268	3	R.DQFM+1	chr4@1428	2.26E-10	0.00302
22Feb2011	21908	1077.53	24.19396	2	K.NWCWW	chr5@9628	2.27E-10	0.004892
22Feb2011	2593	446.24	-29.0918	2	_.LSGSSSKF	Splice@chr	5.35E-10	0.008901
22Feb2011	21426	797.42	-0.65048	2	K.YRKHFGC	chr5@9631	2.87E-12	1.42E-04
22Feb2011	21390	690.34	-26.0925	2	R.MTNSIGC	chr5@1603	2.58E-10	0.007571
22Feb2011	12343	562.79	27.70539	2	K.NYVELAN	chr4@1278	3.57E-10	0.006727
22Feb2011	19676	859.44	13.87107	3	K.SYKNGM	chr5@1287	3.69E-10	0.007877
22Feb2011	5966	543.25	15.1584	3	R.YLEGDCC	chr5@7278	2.73E-10	0.004578
22Feb2011	23497	782.42	-14.825	4	K.KSTKEKKI	chrX@7244	2.65E-10	0.004847
22Feb2011	1516	704.32	-10.7609	2	S.RAVMNC	Splice@chr	5.26E-16	0
22Feb2011	1628	704.32	-10.7609	2	S.RAVMNC	Splice@chr	5.48E-15	0
22Feb2011	1444	704.32	-10.7609	2	S.RAVMNC	Splice@chr	2.91E-15	0
22Feb2011	1400	704.32	-10.7609	2	S.RAVMNC	Splice@chr	3.13E-14	0
22Feb2011	1481	704.32	-10.7609	2	S.RAVMNC	Splice@chr	1.53E-15	0
22Feb2011	1553	704.32	-10.7609	2	S.RAVMNC	Splice@chr	1.98E-15	0
22Feb2011	1587	704.32	-10.7609	2	S.RAVMNC	Splice@chr	2.57E-15	0
22Feb2011	1357	704.32	-10.7609	2	S.RAVMNC	Splice@chr	2.63E-14	0
22Feb2011	1813	704.32	-10.7609	2	S.RAVMNC	Splice@chr	2.16E-14	0
22Feb2011	1771	704.32	-10.7609	2	S.RAVMNC	Splice@chr	4.62E-15	0
22Feb2011	5774	478.78	17.07502	2	_.ILVSSGHS	chrX@3166	4.38E-10	0.009171
22Feb2011	5829	478.78	17.07502	2	_.ILVSSGHS	chrX@3166	1.61E-10	0.003485
22Feb2011	6436	478.78	17.07502	2	_.ILVSSGHS	chrX@3166	3.08E-10	0.00596
22Feb2011	6217	478.78	17.07502	2	_.ILVSSGHS	chrX@3166	3.26E-10	0.007093
22Feb2011	5825	478.78	17.07502	2	_.ILVSSGHS	chrX@3166	1.88E-10	0.003734
22Feb2011	936	403.23	-11.1644	2	K.SLTTGGLI	Splice@chr	5.67E-10	0.009688
22Feb2011	27753	1141.6	-12.3923	2	_.YWLGSKF	chr2@1477	5.06E-10	0.009463
22Feb2011	23586	632.66	-29.8073	3	_.KQLACSH	chr4@2051	6.01E-10	0.009884
22Feb2011	4859	402.73	-7.14084	2	R.AISIASSR	chr2@9330	4.29E-10	0.00834
22Feb2011	4238	402.73	-7.14084	2	R.AISIASSR	chr2@9330	4.32E-10	0.009363
22Feb2011	26416	670.83	-11.8456	2	R.SK+14.01	chr4@3531	3.31E-10	0.007343
22Feb2011	26392	670.82	-26.7894	2	R.SK+14.01	chr4@3531	9.37E-11	0.002168
22Feb2011	12635	599.01	22.70688	3	K.GFSLPNE	Splice@chr	1.80E-10	0.004063
22Feb2011	26100	1083.24	12.73179	3	K.ICCHK+14	chr1@3885	4.68E-10	0.009833
22Feb2011	10234	483.24	1.096924	3	R.DIETERDI	chrX@1614	1.87E-10	0.004224
22Feb2011	10518	483.24	1.096924	3	R.DIETERDI	chrX@1614	5.55E-12	0
22Feb2011	47	500.28	4.645456	2	K.QELEQKP	chr2@9837	4.03E-10	0.006762
22Feb2011	9461	486.29	0.31697	2	K.VVK+14.0	Splice@chr	1.25E-10	0.004036
22Feb2011	19857	840.73	-15.0312	4	K.IKQASLDS	chr4@6130	4.19E-10	0.008166
22Feb2011	21597	978.55	-28.212	4	_.KKSKLIQK	chr5@2028	1.22E-10	0.002675

22Feb2011	17328	682.85	-15.5754	2	_.SVTSASN	chr4@133(	3.52E-10	0.007417
22Feb2011	421	515.29	4.575762	2	K.RDPPPPP	chr1@112[	1.94E-10	0.003563
22Feb2011	924	515.29	4.575762	2	K.RDPPPPP	chr1@112[	8.80E-11	0.002213
22Feb2011	520	515.29	4.575762	2	K.RDPPPPP	chr1@112[	3.69E-10	0.007635
22Feb2011	1055	515.29	4.575762	2	K.RDPPPPP	chr1@112[	3.37E-10	0.00718
22Feb2011	459	515.29	4.575762	2	K.RDPPPPP	chr1@112[	1.91E-10	0.003482
22Feb2011	1174	515.29	4.575762	2	K.RDPPPPP	chr1@112[	3.34E-10	0.00718
22Feb2011	880	515.29	4.575762	2	K.RDPPPPP	chr1@112[	3.98E-10	0.008237
22Feb2011	2979	515.3	24.05842	2	K.RDPPPPP	chr1@112[	4.15E-10	0.008666
22Feb2011	1871	515.29	4.575762	2	K.RDPPPPP	chr1@112[	1.72E-10	0.004073
22Feb2011	1826	515.29	4.575762	2	K.RDPPPPP	chr1@112[	3.56E-10	0.007828
22Feb2011	1951	515.29	4.575762	2	K.RDPPPPP	chr1@112[	2.58E-10	0.006111
22Feb2011	1912	515.29	4.575762	2	K.RDPPPPP	chr1@112[	6.99E-11	0.001981
22Feb2011	1785	515.29	4.575762	2	K.RDPPPPP	chr1@112[	2.37E-10	0.005966
22Feb2011	1703	515.29	4.575762	2	K.RDPPPPP	chr1@112[	3.05E-10	0.007088
22Feb2011	3906	515.29	4.575762	2	K.RDPPPPP	chr1@112[	4.06E-10	0.009462
22Feb2011	2051	515.28	-14.7881	2	K.RDPPPPP	chr1@112[	4.11E-11	7.02E-04
22Feb2011	2012	515.29	4.575762	2	K.RDPPPPP	chr1@112[	7.21E-11	0.001443
22Feb2011	3819	515.29	4.575762	2	K.RDPPPPP	chr1@112[	8.46E-13	0
22Feb2011	2211	515.29	4.575762	2	K.RDPPPPP	chr1@112[	2.29E-10	0.00449
22Feb2011	2255	515.29	4.575762	2	K.RDPPPPP	chr1@112[	1.22E-11	2.21E-04
22Feb2011	1967	515.29	4.575762	2	K.RDPPPPP	chr1@112[	1.18E-11	2.21E-04
22Feb2011	9349	460.27	19.00482	2	K.VLMSSAF	chr5@101{	3.53E-10	0.007828
22Feb2011	22906	890.13	-10.5257	3	R.NSVLIDW	chr3@641(	2.86E-10	0.005636
22Feb2011	20044	844.41	2.755806	1	K.FMMRMI	chr1@130{	4.21E-10	0.008794
22Feb2011	18099	846.79	-9.21567	3	K.FQQEM+	chr4@167[	3.97E-10	0.008644
22Feb2011	21609	756.91	7.636928	2	K.KNFQRN[	chr3@108[	3.71E-10	0.007065
22Feb2011	20494	714.41	-3.42219	4	K.TLLEALD[	Splice@chr	1.77E-10	0.002948
22Feb2011	20445	714.41	-3.42219	4	K.TLLEALD[	Splice@chr	5.16E-10	0.008596
22Feb2011	23535	848.94	2.846214	2	K.LLEM+15	chr5@917{	2.45E-10	0.005009
22Feb2011	24894	774.39	-18.6749	2	K.STK+14.0	chr3@425{	1.95E-10	0.002602
22Feb2011	11410	822.4	-23.2333	2	R.K+14.016	Splice@chr	1.36E-10	0.002739
22Feb2011	24898	607.36	28.28614	4	K.KIILTTINT	chrX@857[	1.34E-10	0.00493
22Feb2011	23090	799.08	8.08555	3	E.LYDQVSG	Splice@chr	1.49E-10	0.003252
22Feb2011	16724	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	4.89E-10	0.007246
22Feb2011	16775	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	1.58E-10	0.002094
22Feb2011	18236	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	3.88E-11	7.88E-04
22Feb2011	18435	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	3.11E-10	0.007963
22Feb2011	18377	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	1.11E-11	4.56E-04
22Feb2011	18399	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	4.01E-10	0.008227
22Feb2011	18338	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	2.92E-10	0.005664
22Feb2011	16701	985.77	9.854852	4	K.NVLTNFH	Splice@chr	1.50E-10	0.003574
22Feb2011	16756	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	6.86E-12	1.17E-04
22Feb2011	17513	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	6.70E-11	0.001994
22Feb2011	17832	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	6.38E-11	0.001659
22Feb2011	18056	985.77	9.854852	4	K.NVLTNFH	Splice@chr	4.03E-10	0.008
22Feb2011	18806	985.76	-0.3099	4	K.NVLTNFH	Splice@chr	1.99E-10	0.004671

22Feb2011	18729	985.77	9.854852	4	K.NVLTNFH	Splice@chr	1.69E-10	0.004319
22Feb2011	1037	573.98	-15.4102	3	R.K+14.016	chr5@9384	2.18E-10	0.005156
22Feb2011	1115	420.23	21.51834	3	K.LDNGGG	chr2@1163	7.75E-11	0.002442
22Feb2011	1070	420.23	21.51834	3	K.LDNGGG	chr2@1163	2.61E-11	9.53E-04
22Feb2011	18712	674.69	-20.173	3	_.LENRKM+	Splice@chr	5.67E-10	0.009688
22Feb2011	17146	674.69	-20.173	3	_.LENRKM+	Splice@chr	4.48E-10	0.009838
22Feb2011	731	623.29	-21.348	2	K.NFDFSKF	chrX@1477	2.52E-10	0.005308
22Feb2011	856	400.56	-27.394	3	R.QNK+14.	chr2@3313	4.87E-10	0.008392
22Feb2011	23942	1048.28	10.9804	3	_.RSCKIRKY	chr5@1143	3.32E-10	0.00696
22Feb2011	21254	1064.19	2.546568	3	_.LEMRNRI	Splice@chr	4.04E-10	0.006762
22Feb2011	3343	592.28	-3.5097	2	K.KCETTSCI	chr2@1192	3.43E-10	0.006548
22Feb2011	3258	531.32	2.018062	2	K.QTWKTK	chrX@4811	4.69E-10	0.008933
22Feb2011	27073	644.37	-4.93317	1	R.GGGGGV	chr4@6487	3.06E-10	0.006636
22Feb2011	14405	734.71	-13.5317	3	R.WWNWV	chr5@9908	1.51E-10	0.002514
22Feb2011	2763	474.24	-6.06596	2	V.IEGHATY	chr4@7600	2.46E-10	0.006535
22Feb2011	23056	815.94	28.98559	4	R.KAFKMK(	chrX@1838	4.14E-10	0.008666
22Feb2011	26972	703.04	-3.70946	3	K.PGWVAT	chr5@7971	1.32E-10	0.002746
22Feb2011	20537	797.03	-15.0281	3	R.WCYLESS	chr5@7231	1.45E-10	0.003344
22Feb2011	20906	675.39	11.76583	4	_.NCLKFRLI	Splice@chr	3.18E-10	0.007295
22Feb2011	19725	527.3	17.86001	2	R.NILNGSFI	Splice@chr	4.07E-10	0.009462
22Feb2011	20130	527.3	17.86001	2	R.NILNGSFI	Splice@chr	2.16E-10	0.005055
22Feb2011	4145	438.26	19.6125	2	R.IGSTSAAI	Splice@chr	7.17E-12	1.10E-04
22Feb2011	5165	438.26	19.6125	2	R.IGSTSAAI	chrX@2308	3.83E-10	0.007867
22Feb2011	3176	438.26	19.6125	2	R.IGSTSAAI	chrX@2308	5.60E-11	0.002245
22Feb2011	3438	438.26	19.6125	2	R.IGSTSAAI	chrX@2308	2.64E-11	6.29E-04
22Feb2011	7155	424.22	-25.9148	2	R.NIANMG	chr5@1878	1.03E-10	0.00229
22Feb2011	952	474.25	-26.9808	2	_.LCVKSSPI	chr4@6165	4.44E-10	0.009858
22Feb2011	2793	447.74	16.66863	2	_.LIYDNEK.	Splice@chr	4.64E-10	0.009068
22Feb2011	2634	447.74	16.66863	2	_.LIYDNEK.	Splice@chr	4.64E-10	0.009068
22Feb2011	2991	447.74	16.66863	2	_.LIYDNEK.	Splice@chr	4.12E-10	0.007636
22Feb2011	22412	972.14	13.32427	3	_.SIRPNLW	Splice@chr	4.03E-11	0.001054
22Feb2011	22457	966.81	15.08309	3	_.SIRPNLW	Splice@chr	2.85E-10	0.006684
22Feb2011	24018	966.81	15.08309	3	_.SIRPNLW	Splice@chr	3.10E-10	0.008281
22Feb2011	20729	874.98	9.888865	2	_.GSPRSRH	Splice@chr	3.87E-10	0.007245
22Feb2011	22366	926.81	6.44199	3	R.M+15.99	chr5@1182	3.92E-10	0.007907
22Feb2011	21505	926.81	6.44199	3	R.M+15.99	chr5@1182	4.02E-11	8.12E-04
22Feb2011	22041	926.81	6.44199	3	R.M+15.99	chr5@1182	1.69E-10	0.003482
22Feb2011	22884	926.81	6.44199	3	R.M+15.99	chr5@1182	5.22E-11	0.001624
22Feb2011	6796	617.82	-24.6074	2	I.NLQEDLKI	chr3@2710	4.11E-10	0.006827
22Feb2011	25482	760.73	6.350541	3	R.RFDKVVM	Splice@chr	3.10E-10	0.006274
22Feb2011	26563	760.73	6.350541	3	R.RFDKVVM	Splice@chr	2.52E-10	0.004084
22Feb2011	25783	760.4	12.32412	3	R.RFDKVVM	Splice@chr	2.86E-10	0.00535
22Feb2011	24901	760.4	12.32412	3	R.RFDKVVM	Splice@chr	4.35E-10	0.009597
22Feb2011	26142	760.4	12.32412	3	R.RFDKVVM	Splice@chr	2.92E-10	0.006261
22Feb2011	26323	760.73	6.350541	3	R.RFDKVVM	Splice@chr	3.58E-10	0.007822
22Feb2011	24369	760.73	6.350541	3	R.RFDKVVM	Splice@chr	7.47E-11	0.001981
22Feb2011	26101	760.72	-6.83091	3	R.RFDKVVM	Splice@chr	2.98E-10	0.008043

22Feb2011	25651	760.73	6.350541	3	R.RFDKVVM	Splice@chr	4.81E-11	8.23E-04
22Feb2011	26738	760.4	12.32412	3	R.RFDKVVM	Splice@chr	4.73E-10	0.009317
22Feb2011	25870	840.1	-28.9844	3	_.TVLIDKIS	Splice@chr	4.23E-10	0.009964
22Feb2011	14959	939.93	-25.5916	2	R.RRLEFSPI	Splice@chr	5.47E-10	0.009588
22Feb2011	27638	1182.23	7.854083	3	Q.EM+15.9	Splice@chr	1.82E-11	0.001087
22Feb2011	1447	557.31	-0.65829	2	K.KNNNGA	chr4@1649	2.17E-10	0.004764
22Feb2011	1397	557.31	-0.65829	2	K.KNNNGA	chr4@1649	1.15E-10	0.002509
22Feb2011	2684	557.31	-0.65829	2	K.KNNNGA	chr4@1649	2.70E-10	0.005623
22Feb2011	25139	765.41	-26.2795	3	_.KMVTTDI	chr5@6356	4.15E-10	0.009003
22Feb2011	14150	751.39	-27.2477	4	_.PQGYQYI	Splice@chr	5.10E-10	0.009721
22Feb2011	2227	443.22	-29.3519	3	K.LSKFAEFA	chr5@1309	4.43E-10	0.00892
22Feb2011	27003	1054.05	8.728352	2	_.RK+14.01	chrX@7630	4.24E-10	0.008232
22Feb2011	20115	737.87	-18.6893	2	K.KPMEILYI	chr1@8387	8.85E-12	4.13E-04
22Feb2011	21550	737.87	-18.6893	2	K.KPMEILYI	chr1@8387	5.99E-13	0
22Feb2011	20843	737.87	-18.6893	2	K.KPMEILYI	chr1@8387	1.42E-11	2.51E-04
22Feb2011	21276	737.88	-5.09604	2	K.KPMEILYI	chr1@8387	6.76E-11	0.002207
22Feb2011	21936	737.87	-18.6893	2	K.KPMEILYI	chr1@8387	4.30E-12	5.52E-04
22Feb2011	22615	737.88	-5.09604	2	K.KPMEILYI	chr1@8387	3.56E-11	0.001356
22Feb2011	21580	737.87	-18.6893	2	K.KPMEILYI	chr1@8387	3.95E-12	3.41E-04
22Feb2011	21895	737.87	-18.6893	2	K.KPMEILYI	chr1@8387	8.41E-12	4.05E-04
22Feb2011	22674	737.87	-18.6893	2	K.KPMEILYI	chr1@8387	4.69E-11	6.97E-04
22Feb2011	22277	737.87	-18.6893	2	K.KPMEILYI	chr1@8387	4.72E-10	0.009317
22Feb2011	23064	737.88	-5.09604	2	K.KPMEILYI	chr1@8387	7.76E-12	5.86E-04
22Feb2011	12215	562.79	5.323662	2	R.ESPQIM+	Splice@chr	2.62E-10	0.00539
22Feb2011	25084	1054.55	-22.9411	2	F.FLEFCK+1	chr4@2874	3.13E-10	0.008344
22Feb2011	664	400.24	6.785262	3	K.K+14.016	chrX@1546	1.53E-10	0.003957
22Feb2011	22453	645.85	-25.5552	2	R.FFKTNIVF	chr4@1538	4.55E-10	0.008954
22Feb2011	2020	474.25	-27.0454	2	K.MGGAQI	chr5@1795	2.54E-10	0.003435
22Feb2011	3108	474.25	-27.0454	2	K.MGGAQI	chr5@1795	4.53E-10	0.008401
22Feb2011	2744	474.25	-27.0454	2	K.MGGAQI	chr5@1795	2.37E-10	0.004565
22Feb2011	3090	474.25	-27.0454	2	K.MGGAQI	chr5@1795	2.49E-10	0.006409
22Feb2011	2978	474.25	-27.0454	2	K.MGGAQI	chr5@1795	3.36E-10	0.008649
22Feb2011	12160	748.38	13.77165	2	R.QWASW(	Splice@chr	1.11E-10	0.002269
22Feb2011	17077	587.58	-18.6063	4	R.KK+14.01	Splice@chr	1.34E-10	0.00493
22Feb2011	16308	587.58	-18.6063	4	R.KK+14.01	Splice@chr	9.78E-11	0.002343
22Feb2011	16388	587.58	-18.6063	4	R.KK+14.01	Splice@chr	5.30E-11	0.001889
22Feb2011	19962	550.58	-14.4154	4	R.LLSFHACI	chr2@1173	1.28E-10	0.003178
22Feb2011	8051	479.28	27.69343	2	R.TPSDVITF	chr1@1375	9.73E-11	0.001959
22Feb2011	15383	642.36	-22.3636	4	K.K+14.016	chr5@2061	9.88E-11	0.002632
22Feb2011	4015	407.74	-8.02827	2	_.LILGEGGI	chr5@1316	3.80E-10	0.006958
22Feb2011	2114	515.27	-9.85577	3	_.IQERCVD	chr4@8772	7.29E-12	1.10E-04
22Feb2011	17145	608.31	-3.59354	4	K.MMKKFT	chr4@1721	1.98E-10	0.004489
22Feb2011	16996	608.31	-3.59354	4	K.MMKKFT	chr4@1721	6.87E-12	4.05E-04
22Feb2011	16859	608.31	-3.59354	4	K.MMKKFT	chr4@1721	2.56E-10	0.005066
22Feb2011	16475	608.31	-3.59354	4	K.MMKKFT	chr4@1721	3.13E-10	0.007447
22Feb2011	17434	608.31	-3.59354	4	K.MMKKFT	chr4@1721	2.62E-10	0.005986
22Feb2011	17576	608.06	-2.21195	4	K.MMKKFT	chr4@1721	2.45E-10	0.005544

22Feb2011	27631	1050.53	-16.0506	2	R.NVPNFQ	chr2@303	8.06E-11	0.001746
22Feb2011	23334	472.99	-16.229	4	R.RSSSDKL	chr4@131	5.22E-11	0.00136
22Feb2011	17726	1054.16	-19.9224	3	I.SRSAALFC	Splice@chr	8.54E-12	4.13E-04
22Feb2011	20366	1054.16	-19.9224	3	I.SRSAALFC	Splice@chr	3.59E-12	3.55E-04
22Feb2011	18799	1054.17	-10.3377	3	I.SRSAALFC	Splice@chr	7.95E-12	2.28E-04
22Feb2011	20285	1054.16	-19.9224	3	I.SRSAALFC	Splice@chr	2.86E-12	1.10E-04
22Feb2011	18914	1053.83	-15.7684	3	I.SRSAALFC	Splice@chr	1.16E-11	3.25E-04
22Feb2011	18736	1053.83	-15.7684	3	I.SRSAALFC	Splice@chr	1.57E-13	0
22Feb2011	18786	1053.83	-15.7684	3	I.SRSAALFC	Splice@chr	1.94E-15	0
22Feb2011	20090	1054.15	-29.3525	3	I.SRSAALFC	Splice@chr	5.96E-14	0
22Feb2011	18987	1054.16	-19.9224	3	I.SRSAALFC	Splice@chr	2.91E-13	0
22Feb2011	18997	1053.83	-15.7684	3	I.SRSAALFC	Splice@chr	4.91E-14	0
22Feb2011	20716	1054.15	-29.3525	3	I.SRSAALFC	Splice@chr	7.99E-12	3.44E-04
22Feb2011	19577	1054.16	-19.9224	3	I.SRSAALFC	Splice@chr	3.54E-11	0.001345
22Feb2011	18358	1054.16	-19.9224	3	I.SRSAALFC	Splice@chr	1.82E-14	0
22Feb2011	18431	1053.83	-15.7684	3	I.SRSAALFC	Splice@chr	2.77E-11	0.001158
22Feb2011	18332	1053.83	-15.7684	3	I.SRSAALFC	Splice@chr	1.19E-14	0
22Feb2011	20705	1054.15	-29.3525	3	I.SRSAALFC	Splice@chr	9.81E-12	5.55E-04
22Feb2011	17587	1054.16	-19.9224	3	I.SRSAALFC	Splice@chr	2.58E-14	0
22Feb2011	17644	1054.16	-19.9224	3	I.SRSAALFC	Splice@chr	4.66E-15	0
22Feb2011	17721	1054.16	-19.9224	3	I.SRSAALFC	Splice@chr	9.38E-13	0
22Feb2011	19058	1053.83	-15.7684	3	I.SRSAALFC	Splice@chr	6.58E-14	0
22Feb2011	19114	1053.83	-15.7684	3	I.SRSAALFC	Splice@chr	2.20E-10	0.005156
22Feb2011	19660	1054.15	-29.3525	3	I.SRSAALFC	Splice@chr	1.71E-13	0
22Feb2011	18572	1053.83	-15.7684	3	I.SRSAALFC	Splice@chr	7.12E-14	0
22Feb2011	2428	672.31	17.69918	2	K.NWRFCS	chr5@181	2.32E-10	0.004405
22Feb2011	3298	672.31	17.69918	2	K.NWRFCS	chr5@181	4.95E-10	0.008692
22Feb2011	3069	660.56	-18.6759	4	R.FINNCSG	chrX@148	7.02E-11	0.002265
22Feb2011	4246	660.56	-18.6759	4	R.FINNCSG	chrX@148	3.73E-10	0.007593
22Feb2011	4550	660.31	-17.4039	4	R.FINNCSG	chrX@148	1.59E-10	0.003714
22Feb2011	4406	660.31	-17.4039	4	R.FINNCSG	chrX@148	3.81E-11	0.001356
22Feb2011	4339	660.31	-17.4039	4	R.FINNCSG	chrX@148	7.74E-11	0.001687
22Feb2011	4733	660.31	-17.4039	4	R.FINNCSG	chrX@148	1.80E-10	0.004007
22Feb2011	4790	660.31	-17.4039	4	R.FINNCSG	chrX@148	4.13E-10	0.007709
22Feb2011	4447	660.31	-17.4039	4	R.FINNCSG	chrX@148	6.52E-11	0.00175
22Feb2011	3997	660.31	-17.4039	4	R.FINNCSG	chrX@148	3.74E-10	0.008811
22Feb2011	21487	873.12	-21.5551	3	R.ENFYML	chr3@447	1.91E-10	0.004751
22Feb2011	27167	1042.55	-11.72	3	R.NRNCSV	Splice@chr	4.36E-10	0.00999
22Feb2011	4290	603.33	-27.5618	1	R.AGGGTL	chr2@821	2.21E-10	0.005114
22Feb2011	17709	1179.49	-26.6046	2	K.DLYANTV	Splice@chr	2.52E-11	3.94E-04
22Feb2011	21220	875.48	10.58159	2	R.AWSVIG	Splice@chr	1.81E-10	0.004999
22Feb2011	19345	953.26	21.3665	4	K.NGM+15	chr3@660	4.16E-10	0.008166
22Feb2011	19272	630.05	23.22478	4	K.K+14.016	chrX@158	2.58E-10	0.005308
22Feb2011	25579	1047.9	5.230063	3	K.KMTENL	chr2@250	3.02E-10	0.006774
22Feb2011	22757	580.08	20.55374	4	K.K+14.016	chr5@205	1.67E-11	5.01E-04
22Feb2011	11607	715.36	25.26778	2	K.CFREM+1	chr4@582	2.98E-10	0.005765
22Feb2011	6149	511.3	-12.1999	2	K.NLFTAIS	Splice@chr	5.01E-10	0.009246

22Feb2011	4697	583.3	-10.7962	2	R.LGPFFSTF	chr1@8262	6.24E-12	4.53E-04
22Feb2011	20110	911.96	25.66223	2	K.GGK+14.(	chr4@4624	1.47E-10	0.003066
22Feb2011	3557	419.22	-0.53384	3	K.FAGCALG	chrX@106(	4.37E-10	0.00892
22Feb2011	26683	979.84	-26.6873	3	K.LVFFFRFS	chr1@128(	2.68E-10	0.005893
22Feb2011	10950	576.84	-3.36585	4	R.NKTGEID	chr1@9861	1.51E-10	0.002986
22Feb2011	26968	838.39	-4.51904	2	K.TTWRISG	chr1@1007	2.39E-10	0.005169
22Feb2011	16442	580.31	-14.1883	3	R.IILGHISIK	chr1@1042	3.36E-10	0.007251
22Feb2011	8163	476.24	-25.1521	4	K.LEMMKS	chrX@7784	1.10E-10	0.003924
22Feb2011	16164	741.41	15.64348	3	K.IEVCHESL	chr4@7149	1.52E-10	0.003574
22Feb2011	17619	741.41	15.64348	3	K.IEVCHESL	chr4@7149	9.41E-11	0.001991
22Feb2011	15461	695.67	22.49345	3	K.FCK+14.0	chr1@1469	4.26E-10	0.009095
22Feb2011	26991	811.26	-19.3456	4	K.KEKKIEKM	chr1@1375	4.28E-10	0.008433
22Feb2011	23919	1048.27	29.8406	3	R.TWSETQI	chr2@6368	4.66E-10	0.009011
22Feb2011	22840	1048.6	25.50896	3	R.TWSETQI	chr2@6368	1.30E-10	0.003646
22Feb2011	25579	993.51	4.837728	3	R.DFDK+14	chr1@3640	4.16E-10	0.009285
22Feb2011	26300	698.4	21.67859	2	R.K+14.016	chr4@4482	3.80E-10	0.006298
22Feb2011	25979	698.4	21.67859	2	R.K+14.016	chr4@4482	4.58E-10	0.008401
22Feb2011	10989	521.95	11.09156	3	R.SPFENVF	chr2@1575	1.65E-10	0.004518
22Feb2011	8374	549.81	21.09697	2	R.RYALGFS	chr3@1334	1.27E-10	0.003801
22Feb2011	17031	811.94	-13.8486	2	R.FLTTFQFS	chrX@163(	3.98E-11	8.12E-04
22Feb2011	17965	811.94	-13.8486	2	R.FLTTFQFS	chrX@163(	1.11E-10	0.002133
22Feb2011	17808	811.94	-13.8486	2	R.FLTTFQFS	chrX@163(	1.95E-11	4.22E-04
22Feb2011	12722	833.42	-28.868	2	K.FSKRYIICI	chr4@7079	3.42E-10	0.007931
22Feb2011	5606	417.57	3.711882	3	K.TPSFVAF/	chr5@1854	3.55E-10	0.009264
22Feb2011	24751	1123.88	-9.18823	3	L.ESNM+15	chrX@1694	1.58E-10	0.003418
22Feb2011	19680	840.73	12.04727	3	K.NDHMSE	chr4@872(	1.41E-10	0.003283
22Feb2011	23896	637.15	19.4458	5	R.QARIVTP	chr4@7635	6.38E-11	0.001567
22Feb2011	5076	616.34	16.63	2	K.NINNATF	chr3@116(	5.25E-10	0.00995
22Feb2011	28272	949.59	12.93322	4	R.EKTEEKR	chr2@2935	9.08E-11	0.002601
22Feb2011	4109	497.25	28.28958	2	_.NQAAEAI	Splice@chr	5.01E-10	0.007385
22Feb2011	4049	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.43E-10	0.002016
22Feb2011	3994	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.28E-10	0.001943
22Feb2011	5158	497.25	28.28958	2	_.NQAAEAI	Splice@chr	5.96E-12	5.61E-04
22Feb2011	5215	497.25	28.28958	2	_.NQAAEAI	Splice@chr	6.34E-12	5.61E-04
22Feb2011	3977	497.25	28.28958	2	_.NQAAEAI	Splice@chr	7.02E-11	0.001124
22Feb2011	5106	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.35E-10	0.002958
22Feb2011	3836	497.25	28.28958	2	_.NQAAEAI	Splice@chr	3.57E-10	0.008591
22Feb2011	3891	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.78E-11	7.24E-04
22Feb2011	4796	497.25	28.28958	2	_.NQAAEAI	Splice@chr	8.28E-11	0.002023
22Feb2011	5071	497.25	28.28958	2	_.NQAAEAI	Splice@chr	3.02E-11	6.62E-04
22Feb2011	5424	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.84E-10	0.006491
22Feb2011	5501	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.31E-10	0.003881
22Feb2011	5558	497.25	28.28958	2	_.NQAAEAI	Splice@chr	5.70E-11	0.001474
22Feb2011	5438	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.36E-10	0.003196
22Feb2011	4712	497.25	28.28958	2	_.NQAAEAI	Splice@chr	3.00E-11	0.001158
22Feb2011	4489	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.33E-10	0.004142
22Feb2011	4670	497.25	28.28958	2	_.NQAAEAI	Splice@chr	2.09E-11	7.74E-04

22Feb2011	5412	497.25	28.28958	2	_.NQAAEAI	Splice@chr	7.07E-11	0.001687
22Feb2011	5609	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.56E-11	4.98E-04
22Feb2011	5665	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.04E-10	0.002341
22Feb2011	4396	497.25	28.28958	2	_.NQAAEAI	Splice@chr	4.53E-12	2.10E-04
22Feb2011	4445	497.25	28.28958	2	_.NQAAEAI	Splice@chr	6.16E-11	0.001215
22Feb2011	5302	497.25	28.28958	2	_.NQAAEAI	Splice@chr	4.94E-11	0.001274
22Feb2011	5358	497.25	28.28958	2	_.NQAAEAI	Splice@chr	2.08E-11	5.34E-04
22Feb2011	5401	497.25	28.28958	2	_.NQAAEAI	Splice@chr	3.63E-11	6.19E-04
22Feb2011	5343	497.25	28.28958	2	_.NQAAEAI	Splice@chr	3.57E-11	6.19E-04
22Feb2011	5079	497.25	28.28958	2	_.NQAAEAI	Splice@chr	3.46E-10	0.007601
22Feb2011	5083	497.25	28.28958	2	_.NQAAEAI	Splice@chr	5.00E-12	0
22Feb2011	5145	497.25	28.28958	2	_.NQAAEAI	Splice@chr	2.80E-11	0.001016
22Feb2011	5164	497.25	28.28958	2	_.NQAAEAI	Splice@chr	4.06E-10	0.007105
22Feb2011	5112	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.33E-10	0.003342
22Feb2011	4902	497.25	28.28958	2	_.NQAAEAI	Splice@chr	2.12E-10	0.005051
22Feb2011	4952	497.25	28.28958	2	_.NQAAEAI	Splice@chr	9.99E-12	5.78E-04
22Feb2011	5025	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.27E-10	0.002746
22Feb2011	4969	497.25	28.28958	2	_.NQAAEAI	Splice@chr	5.90E-11	0.001166
22Feb2011	5032	497.25	28.28958	2	_.NQAAEAI	Splice@chr	5.92E-11	0.001575
22Feb2011	4818	497.25	28.28958	2	_.NQAAEAI	Splice@chr	2.38E-10	0.00532
22Feb2011	4875	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.34E-11	2.28E-04
22Feb2011	4997	497.25	28.28958	2	_.NQAAEAI	Splice@chr	3.21E-10	0.006439
22Feb2011	4940	497.25	28.28958	2	_.NQAAEAI	Splice@chr	2.81E-11	0.001163
22Feb2011	5651	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.76E-10	0.00417
22Feb2011	5597	497.25	28.28958	2	_.NQAAEAI	Splice@chr	2.28E-10	0.00565
22Feb2011	5862	497.25	28.28958	2	_.NQAAEAI	Splice@chr	1.14E-11	5.86E-04
22Feb2011	5917	497.25	28.28958	2	_.NQAAEAI	Splice@chr	4.42E-11	0.001575
22Feb2011	26169	816.45	-25.4327	3	R.KQDK+14	chr5@9962	4.41E-11	5.81E-04
22Feb2011	23211	903.47	-8.18562	3	K.CSNSHCC	chrX@1559	3.02E-10	0.006499
22Feb2011	21572	1008.56	14.8199	2	_.KEALPVH	chr2@1318	3.78E-10	0.008344
22Feb2011	24850	859.44	11.41972	2	R.K+14.016	chr1@1456	1.48E-10	0.00341
22Feb2011	18566	726.38	28.6729	2	R.KNRM+1	Splice@chr	4.03E-10	0.009302
22Feb2011	19672	968.17	20.56027	3	R.ENLNCFK	chr4@9175	4.34E-10	0.008466
22Feb2011	20201	840.73	-3.39839	4	K.SSANPAN	chr1@1107	3.16E-10	0.00698
22Feb2011	26843	859.78	-21.4947	3	K.SSLISDKI(	chr5@1781	2.93E-10	0.00614
22Feb2011	25630	917.92	5.629107	2	K.TENIEKSE	chr2@6323	3.65E-10	0.006139
22Feb2011	17265	1065.15	-12.7712	3	I.SRSAAM+	Splice@chr	5.21E-11	9.63E-04
22Feb2011	18623	742.88	-16.4226	2	L.FKKFSCP(	chr2@8863	2.87E-10	0.005712
22Feb2011	455	496.26	12.8788	2	R.LGTCQGS	chr3@1374	4.86E-10	0.009905
22Feb2011	19619	882.41	-9.59497	2	_.FQKMDF!	Splice@chr	4.38E-10	0.006535
22Feb2011	20649	882.41	-9.59497	2	_.FQKMDF!	Splice@chr	3.27E-10	0.007511
22Feb2011	26225	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	9.60E-12	2.21E-04
22Feb2011	27116	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	2.02E-10	0.004921
22Feb2011	27600	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	4.85E-10	0.009465
22Feb2011	24084	816.45	-23.7355	3	K.KNEKKKK	Splice@chr	3.84E-10	0.005473
22Feb2011	25747	816.45	-23.7355	3	K.KNEK+14	Splice@chr	2.83E-10	0.005776
22Feb2011	26172	821.12	-25.9827	3	K.KNEK+14	Splice@chr	8.88E-11	0.001465

22Feb2011	25935	816.45	-23.7355	3	K.KNEK+14	Splice@chr	1.05E-10	0.001725
22Feb2011	24842	816.45	-23.7355	3	K.KNEK+14	Splice@chr	3.50E-10	0.007123
22Feb2011	24408	816.45	-23.7355	3	K.KNEK+14	Splice@chr	7.29E-11	0.002265
22Feb2011	25840	816.45	-23.7355	3	K.KNEK+14	Splice@chr	3.92E-10	0.008492
22Feb2011	24025	816.45	-23.7355	3	K.KNEKK+1	Splice@chr	3.16E-10	0.008435
22Feb2011	25043	816.45	-23.7355	3	K.KNEKKKK	Splice@chr	3.72E-10	0.007383
22Feb2011	26336	816.45	-23.7355	3	K.KNEK+14	Splice@chr	3.16E-10	0.006659
22Feb2011	26441	816.45	-23.7355	3	K.KNEK+14	Splice@chr	5.69E-10	0.009466
22Feb2011	26394	816.45	-23.7355	3	K.KNEK+14	Splice@chr	1.78E-10	0.003406
22Feb2011	25310	816.45	-23.7355	3	K.KNEK+14	Splice@chr	3.27E-11	9.30E-04
22Feb2011	25137	816.45	-23.7355	3	K.KNEKK+1	Splice@chr	1.95E-10	0.003914
22Feb2011	26113	816.45	-23.7355	3	K.KNEK+14	Splice@chr	1.22E-10	0.003374
22Feb2011	8817	674.84	0	2	R.RKSSQDS	chr4@888	3.23E-10	0.008611
22Feb2011	13128	889.69	24.20073	4	K.NNPYMS	Splice@chr	1.68E-10	0.004297
22Feb2011	23161	979.77	-5.05209	3	_.GCSFVPI	Splice@chr	5.11E-10	0.009388
22Feb2011	12089	540.28	25.32205	2	R.FTCPGNA	chr1@119	3.35E-10	0.007523
22Feb2011	3096	510.28	-0.35954	2	K.WDSGKV	chr2@126	1.12E-10	0.003294
22Feb2011	19939	897.5	25.7854	2	K.FFQNFGL	chr3@260	1.52E-10	0.004314
22Feb2011	21877	1078.57	18.39019	2	F.EM+15.9	Splice@chr	3.27E-10	0.008367
22Feb2011	20839	1078.57	18.39019	2	F.EM+15.9	Splice@chr	2.13E-10	0.004633
22Feb2011	22021	1078.57	18.39019	2	F.EM+15.9	Splice@chr	4.96E-10	0.009424
22Feb2011	1072	415.23	18.33724	3	_.LLNSYSGI	chrX@645	1.18E-10	0.003644
22Feb2011	915	414.89	4.915687	3	_.LLNSYSGI	chrX@645	8.74E-11	0.002611
22Feb2011	893	414.9	29.00255	3	_.LLNSYSGI	chrX@645	7.61E-11	0.002353
22Feb2011	968	414.9	29.00255	3	_.LLNSYSGI	chrX@645	1.92E-10	0.004836
22Feb2011	1030	415.23	18.33724	3	_.LLNSYSGI	chrX@645	2.48E-10	0.005688
22Feb2011	545	414.89	4.915687	3	_.LLNSYSGI	chrX@645	3.40E-10	0.006507
22Feb2011	460	414.89	4.915687	3	_.LLNSYSGI	chrX@645	1.38E-10	0.002637
22Feb2011	1013	414.89	4.915687	3	_.LLNSYSGI	chrX@645	4.28E-11	0.001296
22Feb2011	1340	414.9	29.00255	3	_.LLNSYSGI	chrX@645	5.17E-10	0.009684
22Feb2011	363	414.9	29.00255	3	_.LLNSYSGI	chrX@645	4.75E-10	0.008009
22Feb2011	936	414.89	4.915687	3	_.LLNSYSGI	chrX@645	2.99E-10	0.005662
22Feb2011	396	414.89	4.915687	3	_.LLNSYSGI	chrX@645	4.54E-10	0.007955
22Feb2011	534	414.89	4.915687	3	_.LLNSYSGI	chrX@645	5.67E-10	0.009466
22Feb2011	472	414.89	4.915687	3	_.LLNSYSGI	chrX@645	5.10E-11	7.77E-04
22Feb2011	508	414.89	4.915687	3	_.LLNSYSGI	chrX@645	3.05E-10	0.00573
22Feb2011	17499	783.41	-16.4598	4	_.IDRENML	chr5@183	2.74E-10	0.005091
22Feb2011	24836	673.61	-14.3193	4	K.QNSQRLK	chr3@127	2.32E-10	0.00407
22Feb2011	24309	673.61	-14.3193	4	K.QNSQRLK	chr3@127	3.88E-10	0.00801
22Feb2011	23409	673.61	-14.3193	4	K.QNSQRLK	chr3@127	1.30E-10	0.00269
22Feb2011	20828	758.15	-28.2827	4	R.TRVEAYC	chr2@633	5.07E-10	0.00983
22Feb2011	7111	488.28	-15.0308	2	R.PFLGFLG	chr4@134	4.09E-10	0.008896
22Feb2011	15305	601.81	-29.1412	4	_.LFQLFRG	chr4@387	9.77E-11	0.003279
22Feb2011	13527	700.85	-26.1631	2	K.FPANRQT	chr2@102	3.82E-10	0.006369
22Feb2011	13567	701.35	-28.5599	2	K.FPANRQT	chr2@102	4.85E-10	0.009225
22Feb2011	19776	929.46	5.474826	4	_.SGVAIEN	Splice@chr	4.05E-10	0.008172
22Feb2011	2604	450.76	24.36025	2	R.VQNDGV	chr5@174	1.28E-10	0.002364

22Feb2011	11441	737.66	-9.69735	3	K.HQK+14.(	chrX@1508	5.08E-11	0.001474
22Feb2011	18973	740.35	-28.5076	3	_.K+14.016	chr4@8228	2.88E-10	0.005691
22Feb2011	8635	496.3	23.59922	2	R.ELLFGTRI	chrX@2676	2.99E-10	0.005765
22Feb2011	23208	866.74	16.63856	3	S.MTCRDE(	chrX@4604	2.51E-10	0.005221
22Feb2011	22243	934.26	5.315822	4	R.HHSFCDI	chr4@4808	2.72E-10	0.003938
22Feb2011	23397	934.26	5.315822	4	R.HHSFCDI	chr4@4808	6.10E-10	0.009922
22Feb2011	23898	934.26	5.315822	4	R.HHSFCDI	chr4@4808	2.66E-10	0.005457
22Feb2011	24321	934.25	-5.4128	4	R.HHSFCDI	chr4@4808	2.57E-11	0.001144
22Feb2011	24205	934.26	5.315822	4	R.HHSFCDI	chr4@4808	2.58E-10	0.0053
22Feb2011	24295	934.26	5.315822	4	R.HHSFCDI	chr4@4808	5.94E-10	0.009971
22Feb2011	24166	934.26	5.315822	4	R.HHSFCDI	chr4@4808	2.26E-10	0.00449
22Feb2011	23339	934.26	5.315822	4	R.HHSFCDI	chr4@4808	3.17E-10	0.007447
22Feb2011	24623	1022.51	-28.2441	2	C.QFNNVF	chr1@7688	4.70E-10	0.009759
22Feb2011	26385	569.28	-21.4805	2	R.LPHYGM	chr1@1115	6.09E-11	0.002823
22Feb2011	27079	813.14	8.617758	3	R.TK+14.01	chrX@9566	2.76E-10	0.006819
22Feb2011	3103	733.39	23.00178	1	R.DETIAGK	chr4@6863	2.28E-10	0.00534
22Feb2011	2185	733.39	23.00178	1	R.DETIAGK	chr4@6863	2.24E-10	0.005108
22Feb2011	4535	733.39	23.00178	1	R.DETIAGK	chr4@6863	3.31E-10	0.007426
22Feb2011	936	473.58	22.64573	3	L.ADGRSNI	chr3@8699	1.77E-10	0.00417
22Feb2011	14119	863.42	10.87128	2	L.PDVK+14	chr5@1100	3.13E-10	0.007088
22Feb2011	21899	812.43	-23.5311	4	K.NAGIFLL(	Splice@chr	2.03E-10	0.005073
22Feb2011	11897	691.4	-28.8197	2	K.IFSLK+14	chr1@3005	6.48E-11	0.002676
24Mar2011	11736	685.69	-18.3039	3	R.PVTRK+1	chr2@3857	6.52E-10	0.008654
22Feb2011	26325	968.17	-12.7723	3	P.KNFSISSK	chr4@8026	1.07E-10	0.001725
22Feb2011	2533	574.25	-18.3131	2	_.ENGTAGI	chr5@1732	7.43E-11	0.002034
22Feb2011	1091	574.25	-18.3131	2	_.ENGTAGI	chr5@1732	1.24E-10	0.004021
22Feb2011	1051	574.25	-18.3131	2	_.ENGTAGI	chr5@1732	1.33E-10	0.003427
22Feb2011	1094	574.25	-18.3131	2	_.ENGTAGI	chr5@1732	3.64E-10	0.008476
22Feb2011	9190	535.32	-4.60885	3	K.NIINPKFP	chr4@9320	1.91E-11	6.23E-04
22Feb2011	9184	535.32	-4.60885	3	K.NIINPKFP	chr4@9320	1.96E-10	0.004793
22Feb2011	9195	535.32	-4.60885	3	K.NIINPKFP	chr4@9320	5.63E-11	9.17E-04
22Feb2011	8462	665.99	-25.1906	3	K.VLAGCSP	chr5@2101	1.31E-10	0.002607
22Feb2011	14396	597.97	-18.6079	3	K.ISKCQTE1	Splice@chr	4.56E-11	9.19E-04
22Feb2011	14664	560.31	1.527785	2	_.GFFHGKL	Splice@chr	1.22E-10	0.002554
22Feb2011	23222	660.07	29.62104	3	K.KGFDFTIS	chr4@1257	2.68E-10	0.005893
22Feb2011	12849	614.99	-0.99409	3	?.KSSKDEN	Splice@chr	3.75E-10	0.009664
22Feb2011	14200	615.32	-8.24975	3	?.KSSKDEN	Splice@chr	2.26E-10	0.005064
22Feb2011	13556	615.32	-8.24975	3	?.KSSKDEN	Splice@chr	3.76E-10	0.009624
22Feb2011	5529	495.63	28.2177	3	K.ITIPPEAK	chr5@1117	3.86E-10	0.009664
22Feb2011	6556	495.63	28.2177	3	K.ITIPPEAK	chr5@1117	2.33E-10	0.004475
22Feb2011	7103	495.63	28.2177	3	K.ITIPPEAK	chr5@1117	1.25E-10	0.002226
22Feb2011	6186	495.63	28.2177	3	K.ITIPPEAK	chr5@1117	3.64E-10	0.007155
22Feb2011	7319	491.25	21.1032	2	K.QMGEFE	chrX@2275	4.00E-10	0.007816
22Feb2011	8201	491.25	21.1032	2	K.QMGEFE	chrX@2275	5.63E-10	0.009466
22Feb2011	8553	491.25	21.1032	2	K.QMGEFE	chrX@2275	2.51E-10	0.005986
22Feb2011	797	479.72	-28.3039	2	R.QEATAEC	chr5@1843	2.70E-10	0.006862
22Feb2011	580	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.33E-10	0.003211

22Feb2011	987	479.72	-28.3039	2	R.QEATAEC	chr5@1843	2.05E-10	0.004338
22Feb2011	557	479.72	-28.3039	2	R.QEATAEC	chr5@1843	3.05E-11	6.62E-04
22Feb2011	642	479.72	-28.3039	2	R.QEATAEC	chr5@1843	7.68E-12	1.05E-04
22Feb2011	968	479.72	-28.3039	2	R.QEATAEC	chr5@1843	2.55E-10	0.005314
22Feb2011	485	479.72	-28.3039	2	R.QEATAEC	chr5@1843	2.62E-11	5.73E-04
22Feb2011	532	479.72	-28.3039	2	R.QEATAEC	chr5@1843	2.98E-11	6.62E-04
22Feb2011	624	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.22E-11	2.04E-04
22Feb2011	1027	479.72	-28.3039	2	R.QEATAEC	chr5@1843	3.96E-10	0.007884
22Feb2011	948	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.23E-10	0.00315
22Feb2011	657	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.34E-11	2.95E-04
22Feb2011	509	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.12E-11	2.04E-04
22Feb2011	1043	479.72	-28.3039	2	R.QEATAEC	chr5@1843	3.90E-10	0.007811
22Feb2011	603	479.72	-28.3039	2	R.QEATAEC	chr5@1843	9.81E-12	2.04E-04
22Feb2011	1004	479.72	-28.3039	2	R.QEATAEC	chr5@1843	6.15E-11	0.001867
22Feb2011	481	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.46E-10	0.003363
22Feb2011	618	479.72	-28.3039	2	R.QEATAEC	chr5@1843	4.95E-11	0.00103
22Feb2011	681	479.72	-28.3039	2	R.QEATAEC	chr5@1843	8.09E-11	0.00165
22Feb2011	514	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.49E-10	0.003467
22Feb2011	2560	479.72	-28.3039	2	R.QEATAEC	chr5@1843	4.07E-10	0.007817
22Feb2011	199	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.53E-10	0.004712
22Feb2011	1344	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.19E-11	5.83E-04
22Feb2011	1178	479.72	-28.3039	2	R.QEATAEC	chr5@1843	3.34E-11	9.35E-04
22Feb2011	1316	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.29E-11	5.83E-04
22Feb2011	1218	479.72	-28.3039	2	R.QEATAEC	chr5@1843	2.22E-11	5.83E-04
22Feb2011	1260	479.72	-28.3039	2	R.QEATAEC	chr5@1843	8.92E-11	0.0019
22Feb2011	1288	479.72	-28.3039	2	R.QEATAEC	chr5@1843	2.49E-11	6.74E-04
22Feb2011	1354	479.72	-28.3039	2	R.QEATAEC	chr5@1843	6.36E-12	5.15E-04
22Feb2011	1386	479.72	-28.3039	2	R.QEATAEC	chr5@1843	2.37E-11	6.19E-04
22Feb2011	1328	479.72	-28.3039	2	R.QEATAEC	chr5@1843	1.21E-12	0
22Feb2011	239	479.72	-28.3039	2	R.QEATAEC	chr5@1843	5.17E-11	0.001219
22Feb2011	268	479.72	-28.3039	2	R.QEATAEC	chr5@1843	7.74E-11	0.002382
22Feb2011	26817	785.92	-20.8902	2	K.FYLRK+14	chrX@1004	4.83E-10	0.009665
22Feb2011	25324	785.92	-20.8902	2	K.FYLRK+14	chrX@1004	1.78E-11	2.14E-04
22Feb2011	12146	657.68	24.66232	3	R.QACRQA	chr2@1141	2.97E-10	0.005771
22Feb2011	6706	813.39	-3.53115	1	R.SSMYGLF	chr4@9981	2.54E-10	0.005524
22Feb2011	6802	790.41	25.6703	2	R.SRNDLK+	chr3@5607	3.79E-10	0.008188
22Feb2011	18308	861.46	-2.1753	3	K.LYNNVKN	chr2@8946	4.04E-10	0.009684
22Feb2011	21724	605.35	-1.1106	5	K.VILIFSSQI	chr5@1409	1.81E-10	0.003993
22Feb2011	21054	882.48	20.98085	1	K.MMMITK	chr1@1395	5.45E-10	0.009796
22Feb2011	16047	798.73	-14.8941	3	R.LFM+15.9	chr4@1663	4.46E-10	0.007955
22Feb2011	13580	871.46	-22.0634	2	R.LICLVSK+	Splice@chr	1.93E-10	0.004296
22Feb2011	19735	787.39	17.38609	3	K.GFFSCQN	chr5@1741	4.53E-10	0.008892
22Feb2011	20147	716.66	16.40301	4	R.PQSSIGLI	Splice@chr	1.32E-11	4.13E-04
22Feb2011	21491	716.41	17.57538	4	R.PQSSIGLI	Splice@chr	2.15E-11	3.90E-04
22Feb2011	20462	716.41	17.57538	4	R.PQSSIGLI	Splice@chr	2.36E-10	0.004475
22Feb2011	21118	716.41	17.57538	4	R.PQSSIGLI	Splice@chr	2.83E-10	0.006776
22Feb2011	20731	716.41	17.57538	4	R.PQSSIGLI	Splice@chr	4.50E-10	0.00838

22Feb2011	20778	716.41	17.57538	4	R.PQSSIGLI	Splice@chr	2.29E-10	0.004869
22Feb2011	21638	716.41	17.57538	4	R.PQSSIGLI	Splice@chr	2.61E-10	0.00539
22Feb2011	21922	716.41	17.57538	4	R.PQSSIGLI	Splice@chr	2.72E-11	6.35E-04
22Feb2011	24372	707.36	26.42656	3	K.TKPICSSC	chr4@100(	4.75E-11	8.00E-04
22Feb2011	16548	574.31	-3.47776	3	K.ITFLELSLF	chrX@463-	2.77E-10	0.006183
22Feb2011	10183	447.93	20.84978	3	R.ILPRVAM	Splice@chr	5.09E-10	0.008974
22Feb2011	22745	803.73	15.51143	3	K.KFHISGAI	chr3@934:	9.93E-11	0.001959
22Feb2011	13768	711.89	-25.5587	2	K.GLEQLYK	Splice@chr	1.05E-10	0.003007
22Feb2011	8390	546.95	2.683155	3	K.TM+15.9	chr3@270(	3.78E-10	0.007675
22Feb2011	4748	451.9	-7.94137	3	K.VCKSGGV	chrX@988(	2.88E-10	0.006373
22Feb2011	12181	556.81	-7.24771	2	R.IPEAAELL	chr4@1361	2.50E-10	0.005696
22Feb2011	17391	505.53	-21.1099	4	K.AILEIRGY	chr2@653:	1.48E-10	0.003297
22Feb2011	20853	658.9	6.030333	2	_.LLNFNLLK	Splice@chr	2.43E-10	0.005616
22Feb2011	7328	416.22	-9.11376	2	K.LIDSMPR	chrX@1131	4.23E-10	0.008433
22Feb2011	6900	416.22	-9.11376	2	K.LIDSMPR	chrX@1131	4.23E-10	0.00777
22Feb2011	7374	416.22	-9.11376	2	K.LIDSMPR	chrX@1131	4.23E-10	0.008872
22Feb2011	7518	416.22	-9.11376	2	K.LIDSMPR	chrX@1131	4.23E-10	0.00835
22Feb2011	7433	416.23	14.99361	2	K.LIDSMPR	chrX@1131	4.24E-10	0.00777
22Feb2011	7118	416.22	-9.11376	2	K.LIDSMPR	chrX@1131	4.23E-10	0.009964
22Feb2011	7853	416.22	-9.11376	2	K.LIDSMPR	chrX@1131	4.23E-10	0.008466
22Feb2011	20400	1000.81	-26.1152	3	_.DLKPPDIF	chrX@152:	8.30E-11	0.001435
22Feb2011	26384	861.42	-6.78808	3	K.M+15.99	chr5@114:	4.10E-10	0.008237
22Feb2011	27272	861.43	4.850053	3	K.M+15.99	chr5@114:	3.81E-10	0.007129
22Feb2011	9313	716.33	-2.50287	3	G.MSLPCCE	Splice@chr	4.12E-10	0.009905
22Feb2011	3855	494.28	4.825698	2	_.ANSLDLN	chr4@169:	3.86E-10	0.00768
22Feb2011	149	450.25	-23.6395	3	K.IMQEKSP	Splice@chr	9.03E-11	0.003089
22Feb2011	23817	728.63	-19.2088	4	I.AESAVLSL	Splice@chr	3.95E-10	0.00825
22Feb2011	3312	524.27	-16.0516	2	K.IKCFEPPR	chr4@1711	5.00E-10	0.009875
22Feb2011	12457	423.92	-24.534	3	R.ENVTLRL	chr3@3811	5.59E-10	0.009688
22Feb2011	4442	765.86	4.149614	2	K.LEHYSHR	chr5@181:	2.46E-10	0.004993
22Feb2011	19883	854.46	-22.4554	2	K.ERYKKVS	chr1@116:	2.14E-10	0.003539
22Feb2011	20286	659.85	-29.1808	2	K.MIKWISS	Splice@chr	7.61E-11	0.001384
22Feb2011	22003	903.47	-3.68678	2	K.IHCHRVG	Splice@chr	7.16E-11	0.001771
22Feb2011	10325	717.87	-22.6191	2	K.FKRLNDN	chr5@191:	1.31E-10	0.003646
22Feb2011	6835	549.97	-26.3126	3	_.IGKSK+14	chr5@185:	5.36E-10	0.008901
22Feb2011	15693	800.09	-12.8109	3	K.DK+14.01	chr4@167:	3.88E-10	0.009213
22Feb2011	17540	671.83	1.091828	2	A.MTTMM	chr3@137(	4.30E-10	0.009363
22Feb2011	2010	413.98	-7.8735	4	_.KLAQK+1	chr5@144-	7.69E-11	0.001848
22Feb2011	11227	700.93	-5.97611	2	K.IITHKK+1	Splice@chr	5.93E-10	0.009909
22Feb2011	8167	501.3	5.009152	2	K.KVCPKGR	chrX@836:	2.72E-10	0.006039
22Feb2011	23840	913.96	-21.5822	4	K.IMDAIVS	Splice@chr	2.66E-10	0.006724
22Feb2011	27044	1086.57	-23.8386	3	K.KSCPSPK	chr2@355:	2.13E-10	0.004098
22Feb2011	3438	456.24	-15.9993	3	R.ITQMVQI	Splice@chr	4.20E-10	0.008174
22Feb2011	4062	456.24	-15.9993	3	R.ITQMVQI	Splice@chr	1.49E-10	0.004231
22Feb2011	7069	543.96	-28.5522	3	K.KTSVM+1	chr1@2661	3.29E-10	0.007432
22Feb2011	1143	453.21	-3.23935	2	R.CTPSTPSI	chr3@133-	3.12E-10	0.006717
22Feb2011	1176	453.21	-3.23935	2	R.CTPSTPSI	chr3@133-	3.24E-10	0.00718

22Feb2011	778	453.21	-3.23935	2	R.CTPSTPSI	chr3@1334	4.35E-10	0.009363
22Feb2011	801	453.21	-3.23935	2	R.CTPSTPSI	chr3@1334	1.94E-10	0.003821
22Feb2011	726	453.21	-3.23935	2	R.CTPSTPSI	chr3@1334	3.16E-11	5.28E-04
22Feb2011	2045	410.22	-0.29831	2	R.QSISTAGI	chrX@1489	1.52E-10	0.003574
22Feb2011	26357	610	7.85637	3	K.QQLYK+1	chr3@1279	4.92E-10	0.009362
22Feb2011	12876	862.46	18.46915	2	K.ECSIESAL	chr4@1390	2.81E-10	0.006285
22Feb2011	13739	862.45	6.842524	2	K.ECSIESAL	chr4@1390	3.75E-10	0.008188
22Feb2011	6534	474.5	-29.2425	4	K.QIQSNTK	chrX@7261	2.21E-10	0.004802
22Feb2011	5041	617.36	-14.7154	2	R.K+14.016	chr4@5155	2.94E-10	0.007209
22Feb2011	26566	1092.06	-8.47799	2	_.NFWKK+1	chr3@2114	1.14E-10	0.002509
22Feb2011	11260	529.98	-21.6149	3	K.KNPQKVI	chr1@3688	5.33E-10	0.009556
22Feb2011	21074	780.9	-4.4232	2	K.KTEVESE	chrX@8129	4.36E-10	0.009597
22Feb2011	21504	780.9	-4.4232	2	K.KTEVESE	chrX@8129	5.04E-10	0.009211
22Feb2011	18135	869.99	-20.5792	2	G.WDAVLG	Splice@chr	1.19E-10	0.003909
22Feb2011	5223	550.81	-22.2945	4	R.VAVMGK	chrX@6930	2.62E-10	0.004926
22Feb2011	3721	461.57	-17.3713	3	R.M+15.99	gi|392918	4.26E-10	0.006983
22Feb2011	19215	663.36	-28.1837	4	K.FRQVADI	chr5@5125	2.32E-10	0.006518
22Feb2011	19454	578.31	-16.3518	3	K.INFFSNS\	chr5@8530	2.85E-10	0.007052
22Feb2011	19823	578.31	-16.3518	3	K.INFFSNS\	chr5@8530	1.79E-10	0.004448
22Feb2011	490	501.76	1.462646	2	_.IADIEAEN	chrX@1571	1.93E-10	0.003482
22Feb2011	417	501.76	1.462646	2	_.IADIEAEN	chrX@1571	1.51E-10	0.003172
22Feb2011	458	501.76	1.462646	2	_.IADIEAEN	chrX@1571	3.49E-10	0.007491
22Feb2011	373	501.76	1.462646	2	_.IADIEAEN	chrX@1571	4.14E-10	0.008309
22Feb2011	17857	923.49	-28.8343	3	K.IACPLANI	chr3@8403	2.60E-10	0.005964
22Feb2011	18477	737.77	-27.0292	5	R.EHSSSSLI	chr5@8572	2.90E-10	0.007103
22Feb2011	3116	517.27	-14.4944	2	K.IDAVERS	chr5@6972	5.23E-10	0.009439
22Feb2011	14267	581.81	16.49904	2	_.DLEICPLF	chr5@2063	2.72E-10	0.006036
22Feb2011	14128	581.81	16.49904	2	_.DLEICPLF	chr5@2063	1.40E-10	0.003283
22Feb2011	12852	581.81	16.49904	2	_.DLEICPLF	chr5@2063	4.37E-10	0.009597
22Feb2011	13844	581.81	16.49904	2	_.DLEICPLF	chr5@2063	1.64E-10	0.003395
22Feb2011	14902	581.81	16.49904	2	_.DLEICPLF	chr5@2063	4.64E-10	0.009024
22Feb2011	22272	996.47	6.540137	3	K.KCCQYFC	chr3@1533	9.93E-11	0.001962
22Feb2011	331	503.59	18.29777	3	R.RWWRM	Splice@chr	2.14E-10	0.004495
22Feb2011	21917	1010.56	-26.1079	4	_.LRIPKGN	chrX@6812	3.23E-11	7.55E-04
22Feb2011	18468	674.36	-1.96386	3	K.HGTHSPT	chr5@6512	2.39E-11	5.27E-04
22Feb2011	6096	434.74	16.06349	2	R.HSNTPRR	chr3@1591	1.83E-10	0.003449
22Feb2011	15540	703.38	27.57658	3	R.SQLENSV	Splice@chr	3.76E-10	0.006891
22Feb2011	4542	507.8	-6.56363	2	R.IATPLVSV	chr4@1578	3.33E-10	0.00623
22Feb2011	9569	775.41	-18.8366	2	H.FSKIELMI	chr4@4997	3.02E-10	0.007545
22Feb2011	25178	763.43	1.162961	2	R.SEASQHR	chr2@1010	5.25E-10	0.008676
22Feb2011	21063	797.37	-26.4179	2	K.NVTFSSA	chr5@1128	1.16E-10	0.002365
22Feb2011	9927	921.48	-11.4712	1	R.GRQAGG	chr4@1715	9.47E-11	0.002962
22Feb2011	26968	1082.23	-10.4457	3	K.DRKK+14	chrX@2595	1.48E-11	3.19E-04
22Feb2011	20224	859.44	18.34432	2	R.TWM+15	chr2@4752	4.23E-10	0.006287
22Feb2011	24431	893.13	-20.2346	3	K.SLQDIIAII	Splice@chr	1.86E-10	0.004687
22Feb2011	20770	838.68	5.047927	4	_.TQNCLK+	chr4@1989	3.49E-10	0.005254
22Feb2011	7871	573.81	-16.6884	2	R.NSVRKSE	chrX@1100	3.71E-10	0.007402

22Feb2011	3348	468.92	22.69733	3	_.TDHQTN	chrX@801	3.23E-10	0.006948
22Feb2011	9620	480.27	23.43338	2	K.LVMVGG	chr5@145	4.02E-11	0.001054
22Feb2011	10492	758.4	26.83584	1	R.PVANSDI	chr2@473	5.53E-10	0.009215
22Feb2011	11091	758.4	26.83584	1	R.PVANSDI	chr2@473	3.55E-10	0.007491
22Feb2011	16438	1016.59	-9.01472	1	K.ELELISGK	chr5@159	2.56E-10	0.006202
22Feb2011	1089	427.2	5.442025	3	R.MGQEGN	chr2@789	4.56E-10	0.008521
22Feb2011	23726	1083.22	-5.77254	3	R.FPNVSTC	chrX@153	1.71E-10	0.003513
22Feb2011	16209	803.4	-4.908	2	R.QVSLSSS	Splice@chr	9.59E-11	0.001465
22Feb2011	13854	511.29	-7.30127	2	R.SIAVTM+	Splice@chr	2.33E-10	0.0058
22Feb2011	14433	511.28	-26.9366	2	R.SIAVTM+	Splice@chr	3.46E-10	0.00749
22Feb2011	28049	725.37	-18.4527	1	R.GSLYGTK	chr2@835	4.03E-10	0.008
22Feb2011	20093	637.84	14.82114	2	_.SK+14.01	chrX@134	2.50E-10	0.006409
22Feb2011	17447	812.4	-13.7202	3	_.LSCKNNF	chr5@132	2.27E-10	0.004764
22Feb2011	16315	812.4	-13.7202	3	_.LSCKNNF	chr5@132	5.21E-11	0.001827
22Feb2011	17986	812.4	-13.7202	3	_.LSCKNNF	chr5@132	4.38E-10	0.009868
22Feb2011	17888	812.4	-13.7202	3	_.LSCKNNF	chr5@132	8.51E-11	0.001895
22Feb2011	17832	812.4	-13.7202	3	_.LSCKNNF	chr5@132	8.61E-11	0.001895
22Feb2011	16473	812.4	-13.7202	3	_.LSCKNNF	chr5@132	1.15E-10	0.002673
22Feb2011	23455	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	1.52E-10	0.005311
22Feb2011	895	572.85	-18.0378	2	K.KIEICLKL	chr5@819	3.32E-10	0.007511
22Feb2011	6155	570.33	-18.2926	2	R.KNGKIGE	chr5@208	1.31E-11	3.94E-04
22Feb2011	24334	1040.19	-1.93815	3	R.DNMLEV	Splice@chr	4.39E-10	0.00737
22Feb2011	24137	1040.19	-1.93815	3	R.DNMLEV	Splice@chr	1.83E-11	6.96E-04
22Feb2011	24818	1039.86	2.428442	3	R.DNMLEV	Splice@chr	2.85E-11	7.15E-04
22Feb2011	17178	602.3	3.420495	3	R.M+15.99	Splice@chr	1.54E-10	0.005594
22Feb2011	18667	794.91	-0.69192	2	R.MFLAAH	chr2@739	1.81E-10	0.00252
22Feb2011	19699	794.91	-0.69192	2	R.MFLAAH	chr2@739	1.70E-10	0.003482
22Feb2011	18247	957.53	-8.458	2	R.QNYFLVG	chr3@610	3.98E-10	0.008649
24Mar2011	13936	870.52	13.07833	4	K.LTFK+14.	chr4@151	4.08E-10	0.005488
22Feb2011	5621	412.75	25.60523	2	R.VSSGFAK	Splice@chr	1.96E-10	0.004269
22Feb2011	963	568.76	21.68341	2	R.ACNEAG	chr3@305	2.49E-10	0.004691
22Feb2011	1195	568.76	21.68341	2	R.ACNEAG	chr3@305	2.84E-10	0.005819
22Feb2011	1098	568.76	21.68341	2	R.ACNEAG	chr3@305	3.60E-10	0.007563
22Feb2011	22863	715.42	2.07326	4	K.LLSKILFPI	chr2@170	2.18E-10	0.004705
22Feb2011	24631	702.71	-18.7666	3	K.KQTSKIQ	Splice@chr	1.29E-10	0.00269
22Feb2011	28118	974.5	-11.1003	3	_.ENEMIRC	Splice@chr	1.40E-10	0.00369
22Feb2011	9912	565.27	-13.2603	2	R.NGEDHK	chr4@172	8.40E-11	0.00183
22Feb2011	20398	686.35	-23.3727	3	_.SLFEAVP	chr2@759	2.74E-10	0.005994
22Feb2011	19847	686.35	-23.3727	3	_.SLFEAVP	chr2@759	4.74E-10	0.008741
22Feb2011	5141	476.75	-27.6737	2	K.FEAVTGS	chr5@114	2.33E-10	0.005552
22Feb2011	12202	525.3	6.003168	2	R.VNCTVTV	chr5@951	5.89E-11	9.17E-04
22Feb2011	13104	525.3	6.003168	2	R.VNCTVTV	chr5@951	1.79E-10	0.004385
22Feb2011	20288	887.49	-29.4484	2	_.NFRQIGI	chr5@305	1.82E-10	0.004055
22Feb2011	19980	887.49	-29.4484	2	_.NFRQIGI	chr5@305	2.51E-10	0.00432
22Feb2011	19926	886.99	-27.5552	2	_.NFRQIGI	chr5@305	5.78E-10	0.009624
22Feb2011	19369	887.49	-29.4484	2	_.NFRQIGI	chr5@305	6.80E-11	0.002676
22Feb2011	16792	861.47	2.127994	1	_.DLGETGK	Splice@chr	1.54E-10	0.003574

22Feb2011	14352	506.3	5.440678	3	R.PFFVLK+1	chr5@165	1.27E-10	0.004479
22Feb2011	21161	717.71	-23.1447	3	R.STTSK+14	Splice@chr	1.68E-10	0.002865
22Feb2011	18957	529.3	20.18016	3	R.RNSDINE	Splice@chr	3.11E-10	0.006335
22Feb2011	26419	476.27	24.10782	2	_.YTPGGTR	chrX@1281	2.54E-10	0.005688
22Feb2011	16563	618.07	-24.9099	4	_.FTEITNEV	Splice@chr	1.83E-10	0.004999
22Feb2011	12311	465.5	0.231233	4	_.WVWLFC	Splice@chr	4.43E-10	0.006687
22Feb2011	3887	406.76	27.79114	2	_.LLGMLHK	Splice@chr	5.47E-10	0.009061
22Feb2011	18033	823.89	-22.7704	4	R.TTGVVLD	Splice@chr	5.33E-11	7.61E-04
22Feb2011	16894	531.78	19.20422	2	R.EIEGDATI	chr5@4004	3.75E-10	0.009517
22Feb2011	16723	531.78	19.20422	2	R.EIEGDATI	chr5@4004	2.47E-10	0.005672
22Feb2011	2361	533.26	-12.796	2	S.ETLSDSIS	chr4@9826	3.96E-10	0.009302
22Feb2011	16875	835.45	-24.784	4	L.MQQNAS	Splice@chr	2.60E-10	0.005912
22Feb2011	9440	503.3	18.77415	2	R.KFGLNGE	chr5@2928	3.74E-10	0.007494
22Feb2011	13720	669.34	26.21084	2	K.KVMSAT(	chr5@1752	3.67E-10	0.007877
22Feb2011	1801	476.26	-24.4861	3	R.FM+15.9	chr1@1666	2.46E-10	0.004642
22Feb2011	15575	745.92	5.45389	2	K.PVFFYSF\	chr4@4301	9.05E-11	0.003089
22Feb2011	5138	432.22	-28.6926	2	R.VFAQQG	Splice@chr	2.88E-10	0.007146
22Feb2011	21457	917.46	-10.7747	4	R.DM+15.9	chr1@7152	1.90E-10	0.004754
22Feb2011	10007	636.85	-20.8924	2	K.NSKK+14	chr4@7303	2.29E-10	0.005064
22Feb2011	23894	876.46	9.781521	4	K.IVLTGGP(	chr5@3697	3.97E-10	0.008034
22Feb2011	16751	607.33	-6.47844	3	K.SLSSFNM	Splice@chr	1.54E-10	0.003763
22Feb2011	3112	531.29	-5.29454	2	_.QKMEEKI	chr5@132(	4.84E-10	0.009741
22Feb2011	16883	621.3	-20.9242	2	_.VARAGSC	chrX@1304	5.67E-11	0.001982
22Feb2011	4536	439.24	21.65786	2	R.FEGALGC	chrX@9204	1.29E-10	0.003169
22Feb2011	6281	628.86	8.125521	2	R.LLMHPGI	chr3@5211	1.56E-10	0.004366
22Feb2011	22355	914.02	-25.9838	2	V.LVTTSWL	Splice@chr	1.33E-10	0.002755
22Feb2011	22155	883.45	12.01737	3	K.KCIQWQ\	Splice@chr	7.32E-11	0.001443
22Feb2011	27449	959.85	0.424367	3	R.SNSREEK(	Splice@chr	3.54E-10	0.008661
22Feb2011	5875	539.29	-7.99931	2	L.M+15.99	Splice@chr	5.32E-10	0.009189
22Feb2011	18646	669.37	-5.05304	3	R.SHKVKRL	chr5@6358	2.53E-11	0.001081
22Feb2011	4373	491.92	-20.3607	3	R.DLGSK+1	chr2@1249	5.85E-10	0.0099
22Feb2011	10551	637.83	25.11158	2	A.ENMNKV	chr1@9767	4.80E-10	0.009079
22Feb2011	10914	637.83	25.11158	2	A.ENMNKV	chr1@9767	1.29E-10	0.002753
22Feb2011	25245	755.39	1.215101	3	K.SYFFFLFS	chr5@2033	3.26E-10	0.007126
22Feb2011	3260	583.32	14.67434	2	_.K+14.016	chr4@1254	8.16E-11	0.001435
22Feb2011	22257	805.41	0.075876	2	K.EK+14.01	chrX@2953	2.85E-10	0.006964
22Feb2011	8590	824.39	-27.553	2	R.FLDVKFFI	chr3@4176	5.16E-10	0.009886
22Feb2011	22776	1078.07	-19.3598	2	K.KCIDILNS	chr3@7493	3.63E-10	0.005396
22Feb2011	26050	631.03	28.59608	3	R.SSLQCLLH	chr5@1500	2.45E-10	0.00493
22Feb2011	26696	748.36	-17.7883	4	R.LNMHRE	chr5@1260	7.24E-11	0.002191
22Feb2011	85	509.27	20.11481	2	R.KYAENHC	chr3@1103	1.34E-10	0.003487
22Feb2011	25709	996.47	-11.6085	3	R.SFK+14.0	Splice@chr	4.89E-10	0.007246
22Feb2011	23375	996.47	-11.6085	3	R.SFK+14.0	Splice@chr	2.91E-10	0.007511
22Feb2011	26648	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	8.79E-11	0.002611
22Feb2011	26571	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	2.41E-10	0.005623
22Feb2011	24670	996.47	-11.6085	3	R.SFK+14.0	Splice@chr	4.11E-10	0.008369
22Feb2011	27256	996.8	-16.0836	3	R.SFK+14.0	Splice@chr	4.28E-11	0.001203

22Feb2011	23635	1110	-17.9416	2	R.EFQFFQK	chr2@1412	3.72E-10	0.006941
22Feb2011	4713	537.79	4.434539	4	K.RSDCAPE	chrX@5476	2.23E-10	0.00527
22Feb2011	13623	801.93	-2.74341	2	_.ILYFETKM	Splice@chr	1.31E-10	0.002315
22Feb2011	12556	565.32	2.112875	2	R.KPLGGSE	chr1@1339	3.60E-11	9.24E-04
22Feb2011	22101	918.24	-0.38214	4	K.WLKMGG	chr4@9610	1.06E-10	0.003297
22Feb2011	23201	918.24	-0.38214	4	K.WLKMGG	chr4@9610	3.75E-10	0.009517
22Feb2011	3638	400.75	-8.93207	2	K.IISVAAAR	chr4@5684	3.76E-10	0.007532
22Feb2011	1989	572.34	3.797676	2	R.TLGTGLR	chrX@1517	5.95E-10	0.009971
22Feb2011	5338	485.73	-25.7932	4	R.YSGNYFN	chrX@1466	1.30E-10	0.003646
22Feb2011	18285	918.85	-28.0045	3	I.SATIIINLK	chrX@1055	3.17E-10	0.009047
24Mar2011	9703	729.88	-18.0564	2	R.KK+14.01	chr3@4332	1.34E-10	0.001476
22Feb2011	22976	1048.59	-18.7991	3	K.KEDK+14	chr2@4431	3.84E-10	0.009664
22Feb2011	5066	416.22	-0.29399	2	R.NAAADTI	chr4@1432	5.17E-10	0.009556
22Feb2011	5181	416.21	-24.4016	2	R.NAAADTI	chr4@1432	6.63E-11	0.001878
22Feb2011	4925	416.21	-24.4016	2	R.NAAADTI	chr4@1432	2.02E-10	0.004006
22Feb2011	4499	416.21	-24.4016	2	R.NAAADTI	chr4@1432	2.21E-10	0.0054
22Feb2011	4612	416.21	-24.4016	2	R.NAAADTI	chr4@1432	1.99E-10	0.005632
22Feb2011	5213	416.21	-24.4016	2	R.NAAADTI	chr4@1432	2.13E-10	0.004907
22Feb2011	5426	416.21	-24.4016	2	R.NAAADTI	chr4@1432	6.41E-11	0.002319
22Feb2011	11517	687.38	4.268384	2	K.KMLPDSE	Splice@chr	1.13E-10	0.002673
22Feb2011	20203	996.87	15.63485	3	K.STKTVLIK	chr4@6084	4.65E-10	0.009905
22Feb2011	1596	478.26	0.831277	2	R.APHGFAS	chr4@1659	5.51E-10	0.009215
22Feb2011	18391	712.88	25.32474	4	R.MGKNEE	chr1@2779	2.39E-10	0.005966
22Feb2011	19327	859.44	-25.2181	2	R.SSWHSLA	chr1@4648	1.13E-10	0.001897
22Feb2011	16792	720.09	-7.44349	3	R.RRM+15.	chr3@1358	1.85E-10	0.004775
22Feb2011	16662	662.05	-3.75481	3	K.RLLSPILL	chr3@1038	5.72E-11	0.001878
22Feb2011	6628	452.23	9.278522	2	K.MNGNEII	chr1@5168	3.71E-10	0.007494
22Feb2011	22306	853.8	-21.2636	3	K.SKTRLNV	chr3@6045	1.24E-10	0.003361
22Feb2011	2378	530.26	-21.4497	3	K.LSSAGGD	chr1@1458	4.97E-10	0.009463
22Feb2011	10600	587.71	-23.5386	5	_.HK+14.01	Splice@chr	1.76E-10	0.004607
22Feb2011	241	450.25	6.249713	4	K.MCEK+14	chr2@1000	1.65E-10	0.00356
22Feb2011	11320	546.05	20.4196	4	R.KVSVAFA	chr5@7595	4.57E-10	0.009617
22Feb2011	10783	747.36	-20.1987	2	_.VPISGFNI	Splice@chr	1.65E-10	0.005007
22Feb2011	9931	747.36	-20.1987	2	_.VPISGFNI	Splice@chr	9.01E-11	0.002203
22Feb2011	11321	747.37	-6.78743	2	_.VPISGFNI	Splice@chr	1.17E-10	0.003909
22Feb2011	19736	890.24	-10.83	4	_.MYSSK+1	Splice@chr	1.61E-10	0.003739
22Feb2011	19255	890.24	-10.83	4	_.MYSSK+1	Splice@chr	2.33E-10	0.005444
22Feb2011	23263	985.56	-8.01767	3	R.K+14.016	chrX@1171	6.29E-10	0.008955
22Feb2011	6495	679.34	-18.9525	2	_.K+14.016	chr2@1200	2.26E-10	0.006518
22Feb2011	20253	659.36	-2.93618	3	_.RFFLNFSI	chr3@1157	3.66E-10	0.009368
22Feb2011	8461	587.35	5.367332	2	_.NLLMTKS	chr4@5998	8.94E-11	0.002477
22Feb2011	25742	818.4	-19.7126	3	K.FEKKSFP	chr3@2387	3.81E-10	0.00768
22Feb2011	16123	660.34	-15.6751	3	K.YSYSPFLL	chrX@5076	3.74E-10	0.005396
22Feb2011	16114	736.36	-27.1993	2	R.KM+15.9	Splice@chr	1.89E-10	0.00431
22Feb2011	4814	570.64	28.19863	3	K.FEK+14.0	chr1@5714	7.84E-11	0.001435
22Feb2011	22130	1035.56	-0.70796	2	R.SMPVK+1	chr3@1685	1.33E-10	0.002925
22Feb2011	9025	466.27	3.08848	2	_.EPTTTILR	Splice@chr	3.88E-10	0.006369

22Feb2011	3594	552.3	23.32879	2	R.EEDLENIL	chr4@650	3.26E-10	0.007333
22Feb2011	3555	468.58	-24.2792	3	K.CLK+14.0	chrX@356	4.80E-10	0.009015
22Feb2011	1853	431.72	22.24858	2	R.GASDNSF	chr2@146	2.46E-10	0.007419
22Feb2011	1911	431.72	22.24858	2	R.GASDNSF	chr2@146	2.16E-10	0.005064
22Feb2011	12401	775.43	-21.4369	1	K.PTPVHPK	chrX@164	5.56E-11	9.17E-04
22Feb2011	24438	738.75	-17.1873	3	K.M+15.99	chrX@294	1.37E-10	0.002016
22Feb2011	24128	738.75	-17.1873	3	K.M+15.99	chrX@294	5.08E-10	0.007385
22Feb2011	25898	738.76	-3.61325	3	K.M+15.99	chrX@294	4.69E-10	0.008933
22Feb2011	26261	738.75	-17.1873	3	K.M+15.99	chrX@294	3.57E-11	0.001116
22Feb2011	24192	738.75	-17.1873	3	K.M+15.99	chrX@294	3.73E-10	0.008471
22Feb2011	26794	738.75	-17.1873	3	K.M+15.99	chrX@294	4.40E-10	0.008787
22Feb2011	26196	738.75	-17.1873	3	K.M+15.99	chrX@294	2.08E-10	0.004121
22Feb2011	25150	738.75	-17.1873	3	K.M+15.99	chrX@294	1.06E-10	0.00213
22Feb2011	25112	738.42	-11.1462	3	K.M+15.99	chrX@294	4.72E-10	0.008741
22Feb2011	25189	738.75	-17.1873	3	K.M+15.99	chrX@294	2.75E-10	0.004884
22Feb2011	26798	738.75	-17.1873	3	K.M+15.99	chrX@294	5.02E-10	0.009143
22Feb2011	26841	738.75	-17.1873	3	K.M+15.99	chrX@294	5.91E-10	0.009736
22Feb2011	25959	738.75	-17.1873	3	K.M+15.99	chrX@294	3.28E-10	0.007035
22Feb2011	25061	738.75	-17.1873	3	K.M+15.99	chrX@294	5.08E-10	0.009211
22Feb2011	25741	738.75	-17.1873	3	K.M+15.99	chrX@294	1.46E-10	0.004201
22Feb2011	25431	738.75	-17.1873	3	K.M+15.99	chrX@294	3.44E-10	0.008732
22Feb2011	25384	738.75	-17.1873	3	K.M+15.99	chrX@294	3.14E-10	0.00834
22Feb2011	25221	738.75	-17.1873	3	K.M+15.99	chrX@294	1.22E-10	0.002215
22Feb2011	26619	738.42	-11.1462	3	K.M+15.99	chrX@294	1.26E-10	0.003077
22Feb2011	26658	738.75	-17.1873	3	K.M+15.99	chrX@294	2.26E-10	0.005586
22Feb2011	22434	967.79	1.705904	3	K.AVPFVPIS	Splice@chr	4.01E-10	0.008809
22Feb2011	17145	638.69	16.05786	3	K.TNRPTNS	Splice@chr	2.51E-10	0.00751
22Feb2011	17617	999.5	-20.6057	3	R.NAENIRIS	chr1@964	3.05E-10	0.004431
22Feb2011	18845	999.5	-20.6057	3	R.NAENIRIS	chr1@964	9.07E-11	0.002193
22Feb2011	18932	999.5	-20.6057	3	R.NAENIRIS	chr1@964	5.09E-10	0.009721
22Feb2011	19213	999.5	-20.6057	3	R.NAENIRIS	chr1@964	1.80E-10	0.003642
22Feb2011	24566	812.43	-5.94234	4	_.MQFLQM	Splice@chr	7.82E-11	0.001215
22Feb2011	22356	721.4	-21.5569	3	_.K+14.016	chr3@599	2.85E-10	0.007269
22Feb2011	4874	538.78	-18.6852	2	K.KGWNKE	chr5@102	3.11E-10	0.006335
22Feb2011	28000	715.41	8.25187	2	R.ARMAGN	chr1@136	3.37E-10	0.006738
22Feb2011	1232	520.26	-15.8682	2	K.WLPTYSN	Splice@chr	9.09E-11	0.00236
22Feb2011	15970	542.49	-13.2371	5	R.FLFIFSFVI	chr5@140	1.26E-10	0.002848
22Feb2011	14740	646.12	-17.5798	4	K.RTVTKIRM	chr5@226	1.30E-10	0.003211
22Feb2011	2225	545.31	-20.1838	2	K.IKMTENL	chr3@567	1.60E-10	0.003654
22Feb2011	25948	1085.88	-4.35077	3	K.KLIFFSIFE	chr3@123	6.35E-11	0.001195
22Feb2011	17634	779.04	-9.83207	3	L.KVLAGGL	Splice@chr	2.51E-10	0.006728
22Feb2011	20694	492.3	3.29221	2	R.QTGNLPI	chr2@148	1.52E-10	0.005411
22Feb2011	20380	492.3	3.29221	2	R.QTGNLPI	chr2@148	1.96E-10	0.004711
22Feb2011	22357	863.46	-20.459	3	_.QPAMIGI	Splice@chr	2.70E-10	0.006635
22Feb2011	15492	571.31	-2.03342	2	_.YLFDITLE	chr2@100	2.07E-11	7.74E-04
22Feb2011	15692	803.17	25.56632	4	R.TTGVVLD	Splice@chr	1.44E-11	3.94E-04
22Feb2011	15929	803.42	24.52075	4	R.TTGVVLD	Splice@chr	2.71E-10	0.005424

22Feb2011	16004	1070.89	23.83594	3	R.TTGVVLD	Splice@chr	1.57E-10	0.003172
22Feb2011	15981	803.17	25.56632	4	R.TTGVVLD	Splice@chr	1.64E-10	0.003172
22Feb2011	15652	803.17	25.56632	4	R.TTGVVLD	Splice@chr	4.18E-10	0.008402
22Feb2011	15634	803.17	25.56632	4	R.TTGVVLD	Splice@chr	7.74E-11	0.001935
22Feb2011	14704	1051.88	25.1969	3	R.TTGVVLD	Splice@chr	3.20E-12	2.65E-04
22Feb2011	15934	803.17	25.56632	4	R.TTGVVLD	Splice@chr	4.62E-11	6.97E-04
22Feb2011	7313	557.3	13.82464	2	K.CFKIEGAI	chr1@9353	3.18E-11	0.001279
22Feb2011	7463	557.3	13.82464	2	K.CFKIEGAI	chr1@9353	1.39E-10	0.002677
22Feb2011	18532	859.77	-22.0637	3	K.EHLIYCLN	Splice@chr	3.77E-11	0.001158
22Feb2011	19472	859.78	-10.4034	3	K.EHLIYCLN	Splice@chr	3.67E-10	0.006839
22Feb2011	19141	859.78	-10.4034	3	K.EHLIYCLN	Splice@chr	2.74E-10	0.005623
22Feb2011	2480	415.24	22.88816	3	R.NNQATV	chr2@6009	3.83E-10	0.007472
22Feb2011	15489	904.44	-26.5726	3	R.KNFNNCT	chr1@1347	1.54E-10	0.003574
22Feb2011	25764	751.78	10.18927	3	K.ESGEK+1	Splice@chr	1.22E-10	0.00411
22Feb2011	22581	700.43	-24.9299	2	K.KSKK+14.	chr4@1644	3.73E-10	0.006139
22Feb2011	18066	776.42	0.188912	5	R.RTFCDGK	Splice@chr	1.92E-10	0.004793
22Feb2011	25002	931.83	-23.7659	3	K.MQNLDL	Splice@chr	1.00E-10	0.002675
22Feb2011	24530	931.49	-29.7356	3	K.MQNLDL	Splice@chr	8.67E-11	0.002076
22Feb2011	12777	473.57	-11.6241	3	R.SSSHK+1	chr5@1954	3.98E-10	0.007105
22Feb2011	14649	640.6	-12.7872	4	K.MLK+14.(	chr2@3526	8.33E-11	0.002703
22Feb2011	14679	640.6	-12.7872	4	K.MLK+14.(	chr2@3526	2.12E-10	0.004571
22Feb2011	13632	640.6	-12.7872	4	K.MLK+14.(	chr2@3526	3.53E-10	0.009062
22Feb2011	14908	640.6	-12.7872	4	K.MLK+14.(	chr2@3526	4.89E-10	0.00998
22Feb2011	14336	640.6	-12.7872	4	K.MLK+14.(	chr2@3526	3.49E-10	0.007931
22Feb2011	20865	897.46	17.72505	4	_.FSVLNM+	Splice@chr	2.84E-10	0.006285
22Feb2011	22136	897.46	17.72505	4	_.FSVLNM+	Splice@chr	4.39E-10	0.009148
22Feb2011	22001	878.48	-25.0185	2	K.K+14.016	chr4@7502	2.13E-10	0.005064
22Feb2011	11765	707.38	1.641726	2	K.YWKNM\	chr1@5236	4.15E-10	0.008666
22Feb2011	10681	523.8	-28.9528	2	R.ARYPAGK	chr1@3195	4.73E-10	0.007087
22Feb2011	4581	468.74	3.980012	2	K.TTMSANI	chr2@8740	6.08E-10	0.009922
22Feb2011	18400	957.86	29.29028	3	R.SRKSTQG	chr1@2124	1.72E-10	0.003323
22Feb2011	13662	762.93	7.897192	2	K.CSKNSQI	chr5@3746	8.94E-11	0.001732
22Feb2011	7556	505.28	5.002852	3	K.VIYFSDFP	chr4@9074	2.08E-10	0.004871
22Feb2011	21418	1134.06	-14.5441	2	K.KM+15.9	chrX@1652	5.14E-11	0.001279
22Feb2011	4874	525.77	-28.7278	2	K.SLGWYVS	Splice@chr	3.05E-10	0.006645
22Feb2011	18692	822.43	-13.8797	4	K.GILK+14.(	chr4@1199	3.13E-10	0.006659
22Feb2011	108	515.24	-22.0363	2	K.QTSHNW	chrX@3834	2.26E-10	0.004676
22Feb2011	105	515.24	-22.0363	2	K.QTSHNW	chrX@3834	4.23E-10	0.00874
22Feb2011	98	515.24	-22.0363	2	K.QTSHNW	chrX@3834	2.65E-10	0.006135
22Feb2011	27661	846.44	16.04892	1	K.VSYFAMK	Splice@chr	2.95E-11	3.94E-04
22Feb2011	13891	597.35	0.974938	2	R.KMIFGNK	chr1@4528	3.55E-10	0.008339
22Feb2011	21975	772.74	10.26062	3	Q.DPVEDG	Splice@chr	2.12E-12	1.57E-04
22Feb2011	23211	729.4	-7.52234	4	R.KSDTQVF	chrX@1638	4.10E-10	0.009308
22Feb2011	16536	893.44	10.94283	3	_.M+15.99	chr2@6492	5.47E-11	0.001279
22Feb2011	5143	468.24	-26.1514	2	K.FGKLPGC	chr1@3451	4.40E-11	0.002233
22Feb2011	480	473.59	-27.9823	3	R.AGTTRTS	chrX@4354	2.20E-10	0.00521
22Feb2011	17426	618.66	-25.0786	3	R.SLFLGEG	chr5@1858	2.23E-10	0.0054

22Feb2011	11593	682.85	-26.4958	2	K.ICTICLKTI	chr3@322	1.20E-10	0.00215
22Feb2011	17819	792.93	-14.4123	2	R.SWQELG	chr5@329	2.95E-10	0.004349
22Feb2011	19228	792.93	-14.4123	2	R.SWQELG	chr5@329	2.58E-10	0.005257
22Feb2011	19477	792.93	-14.4123	2	R.SWQELG	chr5@329	4.85E-10	0.009015
22Feb2011	19234	792.93	-14.4123	2	R.SWQELG	chr5@329	2.44E-10	0.006242
22Feb2011	19142	792.93	-14.4123	2	R.SWQELG	chr5@329	3.05E-10	0.006146
22Feb2011	19857	793.43	-16.5304	2	R.SWQELG	chr5@329	3.69E-10	0.008049
24Mar201	5886	708.34	27.18185	2	_.CSLNGGS	chr4@998	6.04E-10	0.008008
22Feb2011	10984	451.77	-0.60762	2	R.IIICVGAR	chr3@957	5.82E-10	0.00983
22Feb2011	10445	552.28	-8.45515	3	R.SNDRAG	chr1@109	3.84E-10	0.00751
22Feb2011	20054	996.8	-11.5057	3	K.WKTSKM	chr3@129	3.85E-10	0.00751
22Feb2011	8448	665.87	3.538643	2	K.NSKYALV	chr2@699	2.65E-10	0.00649
22Feb2011	3689	700.82	1.308249	2	R.TFVSCGT	Splice@chr	1.01E-13	0
22Feb2011	3576	700.82	1.308249	2	R.TFVSCGT	Splice@chr	3.09E-13	0
22Feb2011	3810	700.82	1.308249	2	R.TFVSCGT	Splice@chr	1.74E-13	0
22Feb2011	3633	700.82	1.308249	2	R.TFVSCGT	Splice@chr	3.83E-13	0
22Feb2011	3750	700.82	1.308249	2	R.TFVSCGT	Splice@chr	9.44E-14	0
22Feb2011	5051	700.82	1.308249	2	R.TFVSCGT	Splice@chr	3.91E-14	0
22Feb2011	4996	700.82	1.308249	2	R.TFVSCGT	Splice@chr	7.60E-13	0
22Feb2011	4790	700.82	1.308249	2	R.TFVSCGT	Splice@chr	6.72E-14	0
22Feb2011	4730	700.82	1.308249	2	R.TFVSCGT	Splice@chr	2.49E-13	1.35E-04
22Feb2011	17589	715.05	-16.8458	3	R.AK+14.01	chrX@163	2.65E-10	0.007571
22Feb2011	18736	652.66	-4.90305	3	R.FEK+14.0	chr3@137	1.07E-10	0.002276
22Feb2011	13581	623.83	5.445012	2	_.M+15.99	chr4@722	4.51E-10	0.00838
22Feb2011	21108	867.64	-26.9628	4	_.GLAIGNG	Splice@chr	5.27E-13	0
22Feb2011	20407	820.43	16.16364	4	R.KSQKEFC	chrX@153	1.84E-10	0.004699
22Feb2011	15619	649.33	-18.4517	2	K.FMTQVK	chrX@153	5.67E-10	0.009642
22Feb2011	4427	880.4	16.58833	2	R.ENFNTCT	Splice@chr	5.39E-11	0.001522
22Feb2011	25510	853.45	3.905791	2	V.VYTRAIW	chr4@486	3.07E-11	0.00125
22Feb2011	21448	763.07	-16.959	3	_.FFSVGK+	Splice@chr	2.98E-10	0.008719
22Feb2011	17882	762.73	3.982386	3	K.LTVWWF	chr4@110	3.25E-10	0.006344
22Feb2011	17320	762.73	3.982386	3	K.LTVWWF	chr4@110	2.94E-10	0.006756
22Feb2011	18616	762.73	3.982386	3	K.LTVWWF	chr4@110	2.02E-10	0.004921
22Feb2011	1493	526.79	14.97512	2	K.LDCNFKK	chr2@142	4.09E-10	0.008098
22Feb2011	1533	526.79	14.97512	2	K.LDCNFKK	chr2@142	4.84E-10	0.009225
22Feb2011	2621	526.79	14.97512	2	K.LDCNFKK	chr2@142	4.29E-10	0.009796
22Feb2011	331	526.79	14.97512	2	K.LDCNFKK	chr2@142	2.00E-10	0.004489
22Feb2011	1149	526.79	14.97512	2	K.LDCNFKK	chr2@142	3.04E-10	0.006659
22Feb2011	176	526.79	14.97512	2	K.LDCNFKK	chr2@142	2.92E-10	0.006756
22Feb2011	928	526.79	14.97512	2	K.LDCNFKK	chr2@142	2.11E-10	0.005051
22Feb2011	959	526.79	14.97512	2	K.LDCNFKK	chr2@142	2.32E-10	0.006093
22Feb2011	1210	526.79	14.97512	2	K.LDCNFKK	chr2@142	2.06E-10	0.005883
22Feb2011	1056	526.79	14.97512	2	K.LDCNFKK	chr2@142	2.75E-10	0.006794
22Feb2011	1030	526.79	14.97512	2	K.LDCNFKK	chr2@142	3.85E-10	0.009749
22Feb2011	19400	884.94	1.279359	2	R.VEDYGIQ	chr5@114	3.33E-10	0.00718
22Feb2011	9911	613.32	-27.2118	2	R.QVYSFLP	chr2@559	3.69E-10	0.00816
22Feb2011	28101	723.14	-8.94035	4	R.VGVSRIII	Splice@chr	4.80E-10	0.009771

22Feb2011	7677	726.41	26.02791	3	K.TFK+14.0	Splice@chr	4.08E-10	0.008294
22Feb2011	17515	713.35	2.530925	2	R.WYSFSST	chr4@9759	2.87E-10	0.005936
22Feb2011	12714	679.33	-7.2677	4	R.DTLFNGT	chr5@1815	1.76E-10	0.003975
22Feb2011	11378	679.33	-7.2677	4	R.DTLFNGT	chr5@1815	4.99E-11	0.001279
22Feb2011	5109	489.6	-21.236	3	K.LILNHGSI	Splice@chr	2.02E-10	0.004043
22Feb2011	17245	685.02	-20.7995	3	R.SFK+14.0	chr2@1428	4.54E-10	0.009696
22Feb2011	1854	494.59	-4.57696	3	R.ICMTVCE	chrX@1434	6.67E-11	0.002543
22Feb2011	18640	875.48	12.53706	2	K.RNSHK+1	chrX@8418	4.30E-10	0.007656
22Feb2011	1296	454.72	10.37229	2	K.M+15.99	Splice@chr	2.49E-10	0.00561
22Feb2011	1381	454.72	10.37229	2	K.M+15.99	Splice@chr	1.90E-10	0.00477
22Feb2011	10458	872.81	-15.9441	3	R.NEKGRKE	Splice@chr	2.90E-10	0.00472
22Feb2011	10340	872.81	-15.9441	3	R.NEKGRKE	Splice@chr	4.73E-10	0.009633
22Feb2011	24896	964.17	-11.8956	3	K.DQKSAAI	Splice@chr	9.37E-11	0.002213
22Feb2011	13665	686.35	-22.1847	3	K.M+15.99	chr5@1362	3.24E-10	0.008329
22Feb2011	1940	406.89	9.684058	3	R.LYFQLVC	chr3@4438	1.45E-10	0.003957
22Feb2011	1843	406.89	9.684058	3	R.LYFQLVC	chr3@4438	6.84E-11	0.002319
22Feb2011	22488	901.49	18.70778	3	R.FIEPIEDIF	Splice@chr	1.06E-12	0
22Feb2011	22172	901.5	29.82399	3	R.FIEPIEDIF	Splice@chr	2.45E-13	0
22Feb2011	22455	901.49	18.70778	3	R.FIEPIEDIF	Splice@chr	4.03E-10	0.009049
22Feb2011	15800	531.26	-5.56558	3	R.IAKSCGS(	chrX@1618	5.20E-10	0.009717
22Feb2011	4405	462.23	1.588005	2	K.DMTSAA'	chr2@1158	2.84E-10	0.005915
22Feb2011	4130	462.23	1.588005	2	K.DMTSAA'	chr2@1158	8.34E-11	0.002001
22Feb2011	3086	439.25	-25.6951	2	K.IGYVANIK	Splice@chr	3.94E-11	0.001113
22Feb2011	26544	794.93	-16.2684	2	K.QIK+14.0	chr2@7920	3.13E-10	0.007744
22Feb2011	27184	957.5	-16.4894	3	R.WIGQSSK	chr2@3137	9.07E-11	0.002193
22Feb2011	23889	631.35	24.19676	5	R.K+14.016	chr4@5273	1.18E-10	0.003448
22Feb2011	979	747.39	-13.4926	1	_.IDTATAR.	chr4@1368	4.61E-10	0.008401
22Feb2011	1149	747.39	-13.4926	1	_.IDTATAR.	chr4@1368	3.31E-10	0.007148
22Feb2011	890	747.39	-13.4926	1	_.IDTATAR.	chr4@1368	1.53E-10	0.002986
22Feb2011	626	747.39	-13.4926	1	_.IDTATAR.	chr4@1368	3.12E-10	0.007447
22Feb2011	19768	1086.1	0.449991	2	F.RNETPLL(	chr3@3348	2.32E-10	0.00565
22Feb2011	10342	567.78	-24.1218	2	K.NANFLEI(	chr3@1435	1.32E-11	4.62E-04
22Feb2011	10402	567.78	-24.1218	2	K.NANFLEI(	chr3@1435	6.57E-11	0.001771
22Feb2011	22321	815.69	-23.0622	4	R.QK+14.0	Splice@chr	1.73E-10	0.003936
22Feb2011	13478	483.94	20.89601	3	_.NSIFYSILI	chr1@1217	2.24E-10	0.004881
22Feb2011	6103	582.8	-11.33	2	L.FLSVPSSV	Splice@chr	3.97E-10	0.007032
22Feb2011	26851	789.45	-8.23403	3	R.LVWVSTF	chr3@1248	1.04E-10	0.002625
22Feb2011	24455	829.75	-15.1028	3	R.HSGGIFQ	Splice@chr	2.06E-10	0.00506
22Feb2011	7336	496.29	-12.2718	2	K.LKFINMP	chr1@1243	2.60E-10	0.007571
22Feb2011	7246	496.29	-12.2718	2	K.LKFINMP	chr1@1243	3.67E-10	0.007165
22Feb2011	6655	496.29	-12.2718	2	K.LKFINMP	chr1@1243	2.86E-10	0.006673
22Feb2011	2778	733.36	-18.0014	1	K.DEGSVVK	chr4@1044	2.05E-10	0.003811
22Feb2011	2962	733.36	-18.0014	1	K.DEGSVVK	chr4@1044	2.36E-10	0.004929
22Feb2011	19947	528.94	12.71745	3	R.SDEQIIHA	chr5@1966	8.02E-11	0.002703
22Feb2011	23111	812.43	-11.8688	4	K.NETSWP(	chr1@1316	4.81E-11	0.001669
22Feb2011	21654	842.74	-22.4136	3	_.IWSAHGI	chr2@1061	2.06E-10	0.004963
22Feb2011	1991	514.91	-23.9906	3	R.IESGGK+1	chr5@1092	1.74E-10	0.003989

22Feb2011	18925	1047.51	20.94578	3	R.LQIPCVA	chr4@2001	2.61E-10	0.004926
22Feb2011	26876	731.21	11.39346	4	K.VRIKIRGL	chr3@128	2.31E-10	0.004818
1Mar2011-	19444	675.38	-15.8939	2	F.NKVFQG	chrX@1052	3.38E-10	0.008906
22Feb2011	24164	927.53	5.93758	1	R.LGAPNIV	chr5@782	1.07E-11	2.04E-04
22Feb2011	21744	818.08	0.497999	3	K.INRQNNF	chr2@138	6.05E-11	0.001671
22Feb2011	3225	588.35	11.32714	2	K.LDFDLVA	chr5@2081	2.87E-10	0.006179
22Feb2011	20721	594.85	-9.5133	2	K.TLNTGISI	chr5@930	2.65E-10	0.004249
22Feb2011	1124	468.58	-27.0381	3	K.NEAM+1	chrX@150	3.16E-10	0.009047
22Feb2011	5711	458.22	-4.67227	2	K.FYASHYK	Splice@chr	8.94E-11	0.0027
22Feb2011	5001	458.22	-4.67227	2	K.FYASHYK	Splice@chr	2.76E-11	7.16E-04
22Feb2011	6789	458.22	-4.67227	2	K.FYASHYK	Splice@chr	8.56E-11	0.002477
22Feb2011	21288	880.48	3.747601	2	S.ADFLDQN	chrX@1601	5.70E-10	0.009464
22Feb2011	20404	880.48	3.747601	2	S.ADFLDQN	chrX@1601	3.13E-10	0.006744
22Feb2011	3141	454.75	23.97313	2	R.VGSGCAI	Splice@chr	5.21E-10	0.008676
22Feb2011	19899	736.11	-11.3573	4	R.M+15.99	Splice@chr	1.93E-10	0.003296
22Feb2011	16206	736.36	8.881214	2	K.LYSETEN	chr4@556	3.38E-11	5.28E-04
22Feb2011	11346	478.81	-22.5673	2	_.INLAGKL	chrX@133	3.06E-10	0.007056
22Feb2011	13005	458.59	-19.1183	3	R.LRFAVAV	chr5@661	4.83E-10	0.009819
22Feb2011	23226	880.42	-28.455	2	R.RWWQG	chr4@167	2.38E-10	0.005107
22Feb2011	6807	679.39	-14.2153	2	R.KSGDRLS	chrX@140	4.01E-11	0.001316
22Feb2011	24924	788.72	15.60037	3	K.NMRNSL	Splice@chr	3.71E-10	0.007963
22Feb2011	20207	637.84	6.517286	2	R.M+15.99	chrX@156	3.87E-11	0.002036
22Feb2011	25441	725.87	-7.1185	2	K.NFYPFKN	chr5@197	2.70E-10	0.005968
22Feb2011	1873	426.21	-10.1437	3	R.TSTDAIS	chrX@115	2.87E-10	0.007146
22Feb2011	2379	426.21	-10.1437	3	R.TSTDAIS	chrX@115	8.02E-11	0.002527
22Feb2011	27663	708.36	-15.325	2	K.EERHRQY	Splice@chr	6.79E-11	0.001867
22Feb2011	10791	719.7	-15.2641	3	K.TLFNSTF	Splice@chr	4.11E-11	5.81E-04
22Feb2011	11442	771.72	6.04867	3	R.QTFVKEG	chr4@704	2.94E-10	0.004349
22Feb2011	20047	658.99	7.889854	3	K.K+14.016	chr2@135	1.00E-10	0.002568
22Feb2011	25927	1046.53	-2.07237	2	K.CTFYWR	chr5@318	2.35E-10	0.007255
22Feb2011	5810	678.34	-3.24399	1	R.GNATSTK	chrX@891	2.17E-10	0.004057
22Feb2011	6527	679.39	28.25189	2	K.KRTTHTF	chrX@152	2.32E-10	0.004933
22Feb2011	14499	686.35	-22.1847	3	K.MM+15.9	chr5@136	2.64E-10	0.007571
22Feb2011	139	409.54	9.960172	3	K.YM+15.9	chr4@144	4.59E-11	0.001356
22Feb2011	899	516.27	4.619749	2	R.K+14.016	chr4@647	3.46E-10	0.00591
1Mar2011-	13278	479.62	-20.7437	3	K.LERKLRFF	chr4@894	2.41E-10	0.006584
22Feb2011	24861	675.42	-5.61105	4	K.KKLRILKC	Splice@chr	2.03E-11	5.17E-04
22Feb2011	5004	553.28	2.983953	2	R.KGSGEGK	Splice@chr	4.20E-10	0.009796
22Feb2011	4876	553.28	2.983953	2	R.KGSGEGK	Splice@chr	4.15E-11	0.001274
22Feb2011	5878	761.4	-5.85953	1	K.VGLDETK	Splice@chr	3.98E-10	0.008085
22Feb2011	6053	761.4	-5.85953	1	K.VGLDETK	Splice@chr	3.98E-10	0.008492
22Feb2011	6414	761.4	-5.85953	1	K.VGLDETK	Splice@chr	3.98E-10	0.008227
22Feb2011	21436	1046.54	29.4525	3	_.M+15.99	Splice@chr	1.96E-10	0.004269
22Feb2011	26388	970.73	16.95206	4	K.DKEETVE	chr4@108	3.39E-10	0.007218
22Feb2011	26494	960.27	27.12948	4	K.CVK+14.0	Splice@chr	4.84E-10	0.008009
1Mar2011-	475	631.35	-18.6876	2	R.KLENKYD	chr4@155	6.85E-11	0.00234
22Feb2011	26824	956.76	-11.5587	4	K.QMHTTK	chr1@832	2.99E-10	0.006499

22Feb2011	22206	752.71	27.53938	3	_.FCNLSKN	Splice@chr	2.15E-10	0.005064
22Feb2011	2894	443.58	28.38738	3	R.FDAYMG	chr3@118	2.37E-10	0.006703
22Feb2011	26403	861.45	-11.9878	2	K.VKHYDYV	Splice@chr	2.68E-10	0.005656
22Feb2011	21747	915.47	26.41374	2	R.HFGCGFS	chr2@288	1.32E-10	0.002315
22Feb2011	19761	758.39	-28.0435	2	K.NGFFCVK	Splice@chr	1.49E-10	0.002016
22Feb2011	21192	758.39	-28.0435	2	K.NGFFCVK	Splice@chr	4.89E-10	0.009427
22Feb2011	11179	657.33	0.489232	4	K.EFQNYPK	chr4@839	2.20E-10	0.00521
22Feb2011	3444	473.76	17.36506	2	K.ELNVSTG	Splice@chr	3.36E-10	0.00718
22Feb2011	17652	690.86	23.18117	2	K.SM+15.9	chrX@528	2.43E-10	0.004903
22Feb2011	5467	840.49	-5.16208	1	_.STPVAPLI	chr1@137	3.23E-10	0.007577
22Feb2011	1382	435.24	4.427622	4	K.LEFLQIYS	Splice@chr	4.47E-10	0.008712
22Feb2011	20863	919.82	-14.4192	3	K.FSLPEVK+	chr4@563	2.45E-10	0.00561
22Feb2011	20941	956.76	5.619787	4	R.SCCSLWK	Splice@chr	2.89E-10	0.007716
22Feb2011	19142	936.99	-29.0645	2	R.NPFLEEV	chr3@109	2.12E-10	0.004972
22Feb2011	72	451.23	-9.97279	2	K.KYGTFER	chr1@141	3.93E-10	0.008174
22Feb2011	12169	737.88	-15.9699	4	R.MELK+14	Splice@chr	2.70E-10	0.005994
22Feb2011	23434	799.64	-4.02039	5	R.LLFCENL	chr4@111	2.64E-10	0.006189
22Feb2011	24790	875.5	5.653425	1	R.VGSGSSII	chr3@810	1.31E-10	0.003211
22Feb2011	99	465.27	12.22658	2	K.FPANGKF	chr5@377	7.82E-11	0.002728
22Feb2011	9523	402.24	-7.22561	2	R.YALPAIR.	Splice@chr	4.97E-10	0.009819
22Feb2011	4272	489.6	-28.7309	3	R.LLLHLSN	Splice@chr	2.14E-10	0.003729
22Feb2011	15417	569.32	-19.4001	2	R.FWIFLSVI	chr5@677	1.70E-10	0.003057
22Feb2011	16197	569.32	-19.4001	2	R.FWIFLSVI	chr5@677	2.82E-10	0.00641
24Mar2011	14005	930.56	-7.6524	2	R.KEKQWT	Splice@chr	2.34E-10	0.002028
22Feb2011	10032	570.34	-15.6517	2	K.NQVTAIL	Splice@chr	3.71E-11	9.24E-04
22Feb2011	9252	570.34	-15.6517	2	K.NQVTAIL	Splice@chr	1.65E-10	0.002978
22Feb2011	10683	570.34	-15.6517	2	K.NQVTAIL	Splice@chr	1.19E-10	0.003444
22Feb2011	18891	757.88	23.95104	2	R.IISTSDSL	chr2@145	6.17E-11	0.002191
22Feb2011	2048	428.26	8.214236	2	_.ATVAPQI	chr2@128	2.99E-10	0.007291
22Feb2011	2093	428.26	8.214236	2	_.ATVAPQI	chr2@128	2.12E-10	0.004719
22Feb2011	22272	781.43	27.29529	2	R.FIPRPLSC	chr5@560	3.48E-10	0.008089
22Feb2011	21083	1010.25	-24.2408	4	R.MMHTIP	Splice@chr	1.02E-10	0.003629
22Feb2011	16489	611	13.71695	3	_.WFMEKT	chr5@146	3.66E-10	0.009322
22Feb2011	13942	473.25	-2.0033	2	K.CANSPKL	chr5@190	2.98E-10	0.008719
22Feb2011	25712	705.38	-3.69713	3	K.ADKIVVIN	chr1@494	3.78E-10	0.009057
22Feb2011	27545	705.37	-18.0235	3	K.ADKIVVIN	chr1@494	3.67E-10	0.007863
22Feb2011	25281	705.71	-10.0217	3	K.ADKIVVIN	chr1@494	4.09E-10	0.009212
22Feb2011	22890	688.37	12.87562	4	K.RIIAVGNI	chr1@808	4.21E-11	0.001304
22Feb2011	23259	836.42	-18.0185	2	_.KLYSWG	chr5@192	3.34E-10	0.006691
22Feb2011	1210	416.23	-19.9908	2	_.LSNATAV	chr5@913	1.14E-10	0.002476
22Feb2011	27492	953.34	14.18446	4	_.K+14.016	chr3@284	2.13E-10	0.00504
22Feb2011	27157	765.07	-24.1602	3	K.KIDFILAY	chrX@712	1.55E-11	5.16E-04
22Feb2011	24425	1175.32	2.286916	3	S.WSPAYVF	chrX@168	2.19E-10	0.004619
22Feb2011	2086	513.27	-26.6091	3	K.GKRNNG	chr5@179	7.16E-11	0.00244
22Feb2011	5475	553.8	19.2868	2	R.KLDSGAN	chrX@155	3.93E-11	0.001122
22Feb2011	59	450.24	-21.738	3	R.EEGKIGR	chr3@348	4.95E-10	0.009099
22Feb2011	14556	560.31	21.02823	2	K.KCGVTQF	chr2@797	3.68E-10	0.008471

22Feb2011	14203	560.31	21.02823	2	K.KCGVTQF	chr2@797(	2.42E-10	0.00524
22Feb2011	20404	560.06	21.43685	4	K.QDENKN	chr1@475(	1.81E-10	0.0034
22Feb2011	20950	560.06	21.43685	4	K.QDENKN	chr1@475(	4.35E-10	0.008532
22Feb2011	1447	508.24	8.362992	2	R.FEYTNWI	chrX@133(	1.52E-10	0.002016
22Feb2011	11144	489.28	6.973609	4	S.NRIRK+14	chr3@108(	3.97E-10	0.008968
22Feb2011	21380	1004.83	-3.0607	3	_.K+14.016	Splice@chr	4.31E-13	0
24Mar2011	4398	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.11E-11	0
24Mar2011	1256	510.3	12.8833	2	R.RHVAYVF	chr1@147(	6.54E-12	0
24Mar2011	9472	938.46	22.50833	2	R.ECSQSDS	chr2@887(	5.20E-10	0.006806
24Mar2011	6872	626.31	6.247018	2	K.SEELMYN	Splice@chr	8.83E-13	0
24Mar2011	3961	533.82	16.26677	2	K.TNIYTILTI	chr5@132(	2.14E-10	0.001888
24Mar2011	4347	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.88E-11	0
24Mar2011	13434	860.68	2.433027	4	R.FQSAAIG	Splice@chr	2.70E-13	0
24Mar2011	1035	510.3	12.8833	2	R.RHVAYVF	chr1@147(	6.40E-11	6.25E-04
24Mar2011	11978	1003.19	17.13413	3	R.CWNRRA	Splice@chr	4.96E-10	0.006406
24Mar2011	3473	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.20E-10	0.003423
24Mar2011	2364	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.73E-10	0.002591
24Mar2011	13186	962.46	-26.3952	3	R.WFWGQI	chr4@303(	4.12E-10	0.005488
24Mar2011	10629	747.39	13.7081	2	K.MLRFNE(	chr2@8355	1.00E-10	0.001204
24Mar2011	6715	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	6.67E-11	6.25E-04
24Mar2011	11609	731.89	-5.88992	2	R.VDETLILG	chr2@860(	2.03E-13	0
24Mar2011	6876	825.46	-13.1033	2	R.SARENKT	Splice@chr	5.04E-10	0.007665
24Mar2011	7734	706.34	8.098268	2	M.PSMEEV	chr5@489(	5.56E-15	0
24Mar2011	7757	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.81E-10	0.001949
24Mar2011	2097	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	3.00E-11	1.78E-04
24Mar2011	10686	747.39	13.7081	2	K.MLRFNE(	chr2@8355	1.35E-10	0.001318
24Mar2011	6965	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.95E-10	0.00559
24Mar2011	13448	970.45	-29.5364	3	_.VACNKM	Splice@chr	2.61E-11	1.78E-04
24Mar2011	10167	1005.47	-16.3827	2	K.KVELALW	Splice@chr	9.74E-23	0
24Mar2011	7029	1004.81	-8.08885	3	K.AVMFTVI	Splice@chr	3.32E-18	0
24Mar2011	2970	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.16E-10	0.001318
24Mar2011	7800	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.54E-10	0.005007
24Mar2011	2902	741.39	-17.2291	2	K.QKSNWH	chr5@122(	1.90E-11	1.78E-04
24Mar2011	13539	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.27E-16	0
24Mar2011	3014	741.39	-17.2291	2	K.QKSNWH	chr5@122(	3.52E-11	1.78E-04
24Mar2011	13524	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.94E-15	0
24Mar2011	7846	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.76E-10	0.006923
24Mar2011	9182	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.87E-10	0.00559
24Mar2011	2094	562.83	-11.5155	2	K.RQERGILI	chr1@1844	3.77E-11	1.78E-04
24Mar2011	6687	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	4.49E-10	0.006326
24Mar2011	1913	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.31E-11	1.78E-04
24Mar2011	1025	1115.56	-14.3036	1	R.RMPPAA	chr2@1507	7.06E-11	5.15E-04
24Mar2011	1954	510.3	12.8833	2	R.RHVAYVF	chr1@147(	6.54E-12	0
24Mar2011	4323	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.27E-10	0.004552
24Mar2011	2379	593.34	-8.71255	2	R.RSTFGSFI	chrX@1374	3.52E-10	0.005007
24Mar2011	9868	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.97E-10	0.00559
24Mar2011	4195	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.80E-10	0.001949

24Mar2011	3204	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.37E-11	5.15E-04
24Mar2011	10365	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.60E-11	1.78E-04
24Mar2011	10117	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	7.78E-17	0
24Mar2011	9821	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.00E-10	0.003949
24Mar2011	6303	688.03	-17.0347	3	L.IFK+14.01	chr3@883(	3.41E-10	0.00486
24Mar2011	4267	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.61E-10	0.003336
24Mar2011	12194	884.41	-1.81927	3	R.YRVDLAH	chr5@643	1.58E-10	0.001471
24Mar2011	11601	1067.09	27.52422	2	K.QK+14.0	chr1@4913	3.37E-10	0.00486
24Mar2011	9472	938.46	22.50833	2	R.ECSQSDS	chr2@887(	3.81E-10	0.00559
24Mar2011	9142	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	3.09E-10	0.004404
24Mar2011	3630	423.26	23.30279	2	K.LGAETVV	chr2@618(	2.23E-10	0.002569
24Mar2011	2860	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.70E-11	1.78E-04
24Mar2011	8365	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	5.85E-10	0.009719
24Mar2011	9775	622.33	9.587405	2	R.AK+14.01	chr2@427(	4.90E-10	0.007372
24Mar2011	3698	761.41	7.224077	1	K.VGLDETK	Splice@chr	3.98E-10	0.00559
24Mar2011	19688	990	-17.5035	2	G.CSWRNG	chrX@159	1.40E-10	0.003449
24Mar2011	15766	983.96	-5.49698	2	R.SFSTIPDS	chr2@130	5.07E-19	0
24Mar2011	3613	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.33E-10	0.003179
24Mar2011	18666	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.87E-11	3.25E-04
24Mar2011	22188	550.63	9.075933	3	R.CFELFLK+	chrX@248	3.73E-10	0.007876
24Mar2011	20312	959.03	9.429101	2	Y.NNCKLNS	chrX@125(	2.29E-10	0.004941
24Mar2011	18267	1104.82	-4.70082	3	S.EDLGSDA	chr5@752	2.40E-21	0
24Mar2011	2352	506.77	-14.421	2	_.VDKNVYF	chr4@1192	3.45E-10	0.007633
24Mar2011	20685	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	8.33E-15	0
24Mar2011	14271	606.66	-18.8783	3	I.NRFNISLK	chrX@125(	1.58E-10	0.003799
24Mar2011	18240	828.87	-1.01339	4	S.EDLGSDA	Splice@chr	2.38E-16	0
24Mar2011	13239	742.38	-26.3192	2	R.ETFISVEK	chr5@744	9.62E-11	0.002544
24Mar2011	14215	606.66	-18.8783	3	I.NRFNISLK	chrX@125(	1.35E-10	0.003266
24Mar2011	3519	692.34	-2.47201	2	K.TAEHVEC	Splice@chr	1.68E-13	0
24Mar2011	11660	626.3	-9.76097	2	K.SEELMYN	chr4@267	1.51E-13	0
24Mar2011	6181	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.77E-11	4.23E-04
24Mar2011	19780	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.06E-10	0.004406
24Mar2011	14960	753.95	-13.1319	2	K.K+14.016	chr2@137	4.99E-11	0.001326
24Mar2011	17236	912.99	-3.34628	2	F.TEMPLGC	chrX@986	1.38E-11	2.18E-04
24Mar2011	5682	439.75	-7.44254	2	K.LYGEVGL	chrX@290	7.70E-11	0.001888
24Mar2011	2141	503.28	-21.0222	2	K.RSLEYIPK	chr1@122	2.46E-10	0.005668
24Mar2011	11193	825.96	-15.1379	2	R.SARENKT	Splice@chr	7.63E-11	0.001888
24Mar2011	14902	753.95	-13.1319	2	K.K+14.016	chr2@137	2.37E-11	4.23E-04
24Mar2011	15834	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.61E-11	2.18E-04
24Mar2011	3501	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.77E-10	0.004155
24Mar2011	15893	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	4.23E-04
24Mar2011	13948	801.7	-6.78619	3	K.FFKPNTD	chr5@752	1.46E-15	0
24Mar2011	18009	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.38E-10	0.005485
24Mar2011	15842	575.97	16.41892	3	K.TSASGEE.	Splice@chr	3.40E-10	0.007633
24Mar2011	3461	692.34	-2.47201	2	K.TAEHVEC	Splice@chr	2.18E-13	0
24Mar2011	14793	814.48	-1.6879	2	L.LNESRDG	chr3@538	2.29E-10	0.004941
24Mar2011	5866	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.15E-10	0.007147

24Mar2011	3419	452.26	-4.66636	2	R.VLHNAPF	chr2@1406	3.89E-10	0.008132
24Mar2011	7866	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.91E-10	0.006801
24Mar2011	19425	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.80E-13	0
24Mar2011	15710	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	4.64E-18	0
24Mar2011	7235	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	1.50E-10	0.003799
24Mar2011	19750	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.03E-10	0.002544
24Mar2011	3556	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.25E-10	0.002902
24Mar2011	19348	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.15E-12	0
24Mar2011	5887	531.29	-6.73762	2	K.MPMGVH	chr2@6727	3.34E-10	0.007587
24Mar2011	3480	461.9	6.268311	3	K.TAEHVEC	chr5@1002	3.71E-10	0.007795
24Mar2011	17093	641.36	4.696963	4	A.EITEMLP	Splice@chr	7.52E-11	0.001796
24Mar2011	13903	801.7	-6.78619	3	K.FFKPNTD	chr5@7527	4.83E-16	0
24Mar2011	11249	825.96	-15.1379	2	R.SARENKT	Splice@chr	6.65E-11	0.001706
24Mar2011	20709	860.68	2.433027	4	R.FQSAAIG	Splice@chr	8.83E-14	0
24Mar2011	21396	921	-9.12591	2	K.K+14.016	chr1@1372	5.27E-11	0.00161
24Mar2011	17009	742.88	-6.21424	2	K.M+15.99	chr4@1648	3.71E-10	0.007795
24Mar2011	5917	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.92E-10	0.004406
24Mar2011	15664	1005.47	-16.3827	2	K.KVELALW	Splice@chr	4.98E-20	0
24Mar2011	19385	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	4.54E-13	0
24Mar2011	20712	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.17E-17	0
24Mar2011	14478	858.47	-5.67211	3	_.LETGIIKP	Splice@chr	1.42E-11	2.18E-04
24Mar2011	17991	672.58	-19.3267	5	R.KVSNVQV	chr5@8812	3.25E-10	0.007232
24Mar2011	7554	908.47	22.76165	1	R.DGRMTV	chr2@5006	2.27E-10	0.004853
24Mar2011	17345	1143.87	4.220916	3	K.NMITGTS	Splice@chr	4.60E-11	0.001131
24Mar2011	19881	909.81	-14.9364	3	Y.FRLQGSI	chrX@9509	3.68E-10	0.007795
24Mar2011	8046	527.95	11.73747	3	K.SVVSISSE	chr4@1045	4.80E-10	0.009559
24Mar2011	1223	873.5	-22.6649	1	R.QLGFPIA	chr3@2252	3.39E-10	0.007633
24Mar2011	5912	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.002517
24Mar2011	1659	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	3.00E-04
24Mar2011	4284	529.6	-12.9775	3	_.AFHESKL	chrX@3409	1.60E-10	0.007476
24Mar2011	1724	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	3.00E-04
24Mar2011	11999	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.49E-13	0
24Mar2011	782	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.83E-11	0.001151
24Mar2011	2942	519.6	-26.5197	3	K.IGSM+15	chr5@1654	1.87E-10	0.008205
24Mar2011	9772	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	2.39E-17	0
24Mar2011	5862	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.08E-11	0.003573
24Mar2011	5863	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	6.68E-11	0.00382
24Mar2011	12019	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.75E-12	0
24Mar2011	11268	987.51	4.289691	3	K.KYLFLDN	chr4@1288	1.10E-11	3.00E-04
24Mar2011	13392	1105.21	-11.0549	3	K.LAFDDAI	Splice@chr	6.17E-12	0
24Mar2011	2843	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.82E-11	0.002779
24Mar2011	7877	748.73	-12.625	3	R.LPSKENL	chr4@5639	2.24E-10	0.009891
24Mar2011	1275	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	5.88E-11	0.003573
24Mar2011	1126	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.76E-11	0.002779
24Mar2011	1097	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	5.72E-11	0.003313
24Mar2011	5956	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	4.82E-11	0.002779
24Mar2011	12805	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.88E-13	0

24Mar201	9373	622.33	9.587405	2	R.AK+14.01	chr2@427(	7.40E-11	0.004299
24Mar201	2581	741.39	-17.2291	2	K.QKSNWH	chr5@122(	4.66E-11	0.002517
24Mar201	4518	1197.59	5.566354	1	R.YEVASGS	chr2@299(	7.05E-11	0.00382
24Mar201	12789	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.18E-15	0
24Mar201	5154	822.47	-23.826	2	K.KVLLVST(	chr1@111(	2.11E-10	0.009167
24Mar201	1689	510.3	12.8833	2	R.RHVAYVF	chr1@147(	7.05E-11	0.00382
24Mar201	1695	587.34	11.13845	2	R.ARAIEK+1	chr4@593(	2.26E-10	0.009891
24Mar201	12049	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.04E-13	0
24Mar201	1507	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.31E-11	3.00E-04
24Mar201	6012	509.3	-20.473	2	R.SSVIMLIV	chr2@576(	1.06E-10	0.005319
24Mar201	11399	1003.19	17.13413	3	R.CWNRRA	Splice@chr	6.32E-12	0
24Mar201	10255	978.99	0.312046	2	R.HYLLNLPI	Splice@chr	2.24E-10	0.009891
24Mar201	8742	606.67	-2.35139	3	I.NRFNISLK	chrX@125(	1.06E-10	0.005319
24Mar201	3811	434.24	13.9946	3	_.RSNDQTI	chr5@637(	1.28E-12	0
24Mar201	8301	945.45	-23.4585	2	K.FSKKNMI	chr4@170(	1.46E-10	0.007476
24Mar201	808	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.45E-11	0.001151
24Mar201	5816	509.3	-20.473	2	R.SSVIMLIV	chr2@576(	4.60E-11	0.002517
24Mar201	8506	801.71	5.720343	3	K.FFKPNTD	chr5@752(	3.80E-16	0
24Mar201	5769	509.3	-20.473	2	R.SSVIMLIV	chr2@576(	5.12E-11	0.002779
24Mar201	9694	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.49E-22	0
24Mar201	8457	801.71	5.720343	3	K.FFKPNTD	chr5@752(	1.55E-16	0
24Mar201	1491	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.28E-11	4.05E-04
24Mar201	10714	622.33	3.688505	2	K.EREREKE(	chrX@163(	5.59E-10	0.007516
24Mar201	14284	1005.47	-16.3827	2	K.KVELALW	Splice@chr	3.81E-22	0
24Mar201	11001	844.43	17.99527	2	_.EGDGEIE(	Splice@chr	1.38E-11	4.05E-04
24Mar201	1589	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	9.29E-11	0.001874
24Mar201	10303	626.3	-9.76097	2	K.SEELMYN	Splice@chr	9.79E-14	0
24Mar201	13229	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	9.85E-12	2.88E-04
24Mar201	1538	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.33E-10	0.004358
24Mar201	9538	831.39	-27.5413	2	K.KFTFEIEE	chrX@136(	1.64E-10	0.003507
24Mar201	1834	517.29	-7.09318	2	_.FRVEVVE	Splice@chr	1.67E-10	0.00362
24Mar201	8063	724.34	5.400383	3	V.CLTEEGK	Splice@chr	4.63E-12	1.54E-04
24Mar201	13744	803.93	13.57891	2	H.ASSLMII\	Splice@chr	5.18E-10	0.006872
24Mar201	15238	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.83E-10	0.003715
24Mar201	4979	936.48	27.86052	1	K.LNGGYEC	Splice@chr	1.12E-10	0.002338
24Mar201	12954	607	-9.70672	3	I.NRFNISLK	chrX@125(	5.78E-11	0.00128
24Mar201	14258	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.98E-13	0
24Mar201	18810	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.80E-13	0
24Mar201	3800	626.82	-18.5922	2	W.QFDLGK	Splice@chr	6.92E-10	0.008743
24Mar201	12270	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	4.26E-12	1.54E-04
24Mar201	1869	562.33	22.25853	2	R.FYLLYLYK	Splice@chr	7.10E-11	0.001655
24Mar201	13629	516.3	4.106203	3	R.NIIFLMVI	chrX@129(	2.25E-10	0.00427
24Mar201	8109	496.29	-10.6595	2	R.EIKLFDVK	Splice@chr	4.32E-10	0.00627
24Mar201	14339	1005.46	-26.2921	2	K.KVELALW	Splice@chr	3.89E-21	0
24Mar201	2902	469.74	26.75955	2	K.YLEGKAE	Splice@chr	2.32E-10	0.004358
24Mar201	3081	454.23	-12.7934	2	K.QFTGTPT	chrX@575(	2.71E-10	0.004456
24Mar201	1642	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.48E-11	7.87E-04

24Mar2011	5316	626.8	-12.4435	2	R.LCESGAA	Splice@chr	8.80E-16	0
24Mar2011	2360	498.58	26.57833	3	R.SQYLQM	Splice@chr	1.42E-10	0.002931
24Mar2011	12332	1120.57	-6.43296	2	K.YNFVRLV	chrX@7452	7.50E-10	0.009376
24Mar2011	13691	803.92	1.104277	2	H.ASSLMII\	Splice@chr	6.52E-10	0.00789
24Mar2011	2510	510.3	12.82338	2	N.RHVSFVF	chrX@6933	6.26E-10	0.007689
24Mar2011	13900	505.25	2.602438	2	K.HVFNQFA	chrX@3830	6.52E-10	0.00789
24Mar2011	13103	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	7.02E-10	0.008743
24Mar2011	10297	1004.81	-8.08885	3	K.AVMFTVI	Splice@chr	4.63E-17	0
24Mar2011	9718	831.4	-15.4799	2	K.KFTFEIEE	chrX@1364	2.11E-11	4.05E-04
24Mar2011	14551	1118.92	11.45146	3	R.NWKPKT	Splice@chr	5.91E-10	0.007689
24Mar2011	14310	792.67	25.51992	4	I.SRVEDDS(	Splice@chr	2.14E-10	0.004163
24Mar2011	10040	825.46	-13.1033	2	R.SARENKT	Splice@chr	8.77E-11	0.001874
24Mar2011	2128	615.38	-4.86791	1	K.LGGGALK	chrX@6376	5.64E-10	0.007628
24Mar2011	11777	889.69	24.20073	4	K.NNPYMS	Splice@chr	3.11E-11	5.35E-04
24Mar2011	18021	1055.86	-22.4368	3	K.SGTIFDNI	Splice@chr	3.93E-14	0
24Mar2011	18827	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.26E-17	0
24Mar2011	1929	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	7.91E-11	0.001759
24Mar2011	12260	701.35	13.82807	3	K.NNPYMS	Splice@chr	1.42E-12	1.54E-04
24Mar2011	4958	463.76	10.16944	2	R.TVFQTTT	Splice@chr	2.99E-10	0.004901
24Mar2011	6043	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.37E-10	0.003593
24Mar2011	7122	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.54E-10	0.002192
24Mar2011	4904	825.96	-15.1379	2	R.SARENKT	Splice@chr	2.65E-11	0
24Mar2011	2845	434.24	13.9946	3	_.RSNDQTI	chr5@6378	6.22E-11	0.001013
24Mar2011	1326	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	1.51E-10	0.002192
24Mar2011	1937	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	1.17E-10	0.001479
24Mar2011	1862	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.27E-10	0.003593
24Mar2011	7783	747.39	13.7081	2	K.MLRFNE(	chr2@8355	2.70E-10	0.00499
24Mar2011	6606	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.74E-10	0.002662
24Mar2011	5903	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	1.09E-11	0
24Mar2011	6166	701.36	28.23715	3	K.NNPYMS	Splice@chr	5.08E-14	0
24Mar2011	7365	1004.97	-14.712	2	K.KVELALW	Splice@chr	1.46E-22	0
24Mar2011	1474	510.28	-26.3658	2	R.RHVAYVF	chr1@1479	7.05E-11	0.001013
24Mar2011	2118	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.51E-11	5.19E-04
24Mar2011	1966	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	5.75E-11	0.001013
24Mar2011	5045	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.73E-10	0.006774
24Mar2011	2891	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.85E-11	0
24Mar2011	10003	802.41	12.28004	1	K.RDPNGSF	chr2@1093	1.33E-10	0.00196
24Mar2011	12807	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.79E-13	0
24Mar2011	8538	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	3.83E-10	0.005013
24Mar2011	7939	751.88	-20.0772	2	K.ILNSCELP	chr1@3164	5.84E-10	0.007232
24Mar2011	2585	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.10E-10	0.001185
24Mar2011	1493	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	6.16E-04
24Mar2011	1578	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.63E-04
24Mar2011	3395	423.26	23.30279	2	K.LGAETVV	chr2@6180	1.40E-10	0.00161
24Mar2011	14320	953.26	21.08789	4	_.CSSFFFKL	chr4@1457	2.04E-10	0.002157
24Mar2011	11731	886.77	-29.5706	3	G.FLFKSLC\	chr2@9496	4.85E-10	0.006474
24Mar2011	1536	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.63E-04

24Mar2011	1225	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	6.16E-04
24Mar2011	7851	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.81E-10	0.005013
24Mar2011	9537	675.81	14.83385	2	K.LDSM+15	Splice@chr	7.18E-10	0.009025
24Mar2011	1453	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	1.63E-04
24Mar2011	6238	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	3.34E-10	0.004211
24Mar2011	4041	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.61E-10	0.004618
24Mar2011	9141	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.98E-10	0.005013
24Mar2011	833	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	5.23E-10	0.006995
24Mar2011	2891	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.06E-11	6.16E-04
24Mar2011	10488	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.61E-11	1.63E-04
24Mar2011	12759	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.11E-13	0
24Mar2011	8933	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.15E-10	0.005274
24Mar2011	9676	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	9.23E-11	9.06E-04
24Mar2011	9431	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.68E-13	0
24Mar2011	1270	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.001185
24Mar2011	1616	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	6.16E-04
24Mar2011	3655	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	6.52E-10	0.007721
24Mar2011	8433	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.99E-10	0.003382
24Mar2011	6850	825.96	-15.1379	2	R.SARENKT	Splice@chr	7.19E-11	7.64E-04
24Mar2011	1753	493.61	28.00299	3	_.FQRHNLM	chrX@1408	2.98E-10	0.003382
24Mar2011	13639	970.45	-29.5364	3	_.VACNKM	Splice@chr	3.90E-10	0.005013
24Mar2011	10238	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	5.55E-15	0
24Mar2011	9941	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.79E-10	0.001887
24Mar2011	12780	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.67E-11	1.63E-04
24Mar2011	5802	532.28	9.190877	2	K.TTEFPIAE	chr5@1064	1.02E-10	0.001185
24Mar2011	12290	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	2.86E-10	0.003257
24Mar2011	2686	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.35E-11	1.63E-04
24Mar2011	11096	991.04	-8.04821	2	S.K+14.016	chr5@5228	3.92E-10	0.005013
24Mar2011	2635	741.39	-17.2291	2	K.QKSNWH	chr5@1229	9.40E-11	0.001054
24Mar2011	6544	674.91	13.82396	2	I.NIILHAIFH	chr2@9529	7.08E-10	0.008772
24Mar2011	13611	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	1.34E-11	1.63E-04
24Mar2011	13728	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.14E-16	0
24Mar2011	4665	455.25	8.8683	3	K.LEAKGGC	chr5@1298	5.04E-10	0.006599
24Mar2011	14278	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	3.74E-11	6.16E-04
24Mar2011	6979	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	1.30E-10	0.001328
24Mar2011	9767	753.96	0.162122	2	K.K+14.016	chr2@1375	1.53E-11	1.63E-04
24Mar2011	11268	742.88	-6.21424	2	K.M+15.99	chr4@1648	2.69E-10	0.002843
24Mar2011	6250	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.33E-11	6.16E-04
24Mar2011	3930	434.24	13.9946	3	_.RSNDQTI	chr5@6378	6.64E-10	0.007721
24Mar2011	4634	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.75E-11	1.63E-04
24Mar2011	2992	936.48	27.86052	1	K.LNGGYEC	chr2@1191	7.48E-10	0.009799
24Mar2011	12758	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	4.13E-10	0.005274
24Mar2011	12256	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	2.15E-10	0.002291
24Mar2011	10282	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.63E-22	0
24Mar2011	11428	1143.88	13.05325	3	K.NMITGTS	Splice@chr	2.88E-10	0.003257
24Mar2011	9896	622.33	9.587405	2	R.AK+14.01	chr2@4270	8.80E-11	9.06E-04
24Mar2011	9090	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	7.64E-10	0.009799

24Mar2011	1694	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	6.16E-04
24Mar2011	6183	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	4.56E-10	0.006474
24Mar2011	1765	488.28	18.24649	2	K.INAEFVG	chr4@4519	1.95E-10	0.002018
24Mar2011	10199	1141.62	4.816002	1	_.YLFDITLE	chr2@1007	5.17E-11	6.16E-04
24Mar2011	7109	626.31	6.247018	2	K.SEELMYN	chr4@2673	1.19E-13	0
24Mar2011	1656	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	6.16E-04
24Mar2011	6363	400.75	5.038673	2	K.VEAAVAI	Splice@chr	3.57E-10	0.005835
24Mar2011	11119	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	0
24Mar2011	4597	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.35E-10	0.001938
24Mar2011	6991	830.39	-18.1496	2	R.FEVFEIEC	chr4@7299	5.69E-10	0.008862
24Mar2011	10432	753.96	0.162122	2	K.K+14.016	chr2@1375	1.74E-11	0
24Mar2011	8918	580.63	1.053017	3	K.MPNFRTI	chr5@2689	1.88E-10	0.002214
24Mar2011	10071	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.26E-12	0
24Mar2011	1787	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	11984	742.88	-6.21424	2	K.M+15.99	chr4@1648	5.77E-10	0.009117
24Mar2011	12983	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	5.07E-11	4.71E-04
24Mar2011	3260	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.65E-10	0.001938
24Mar2011	8222	604.33	18.58137	2	_.KDK+14.(	chrX@1077	1.56E-10	0.001938
24Mar2011	7546	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.25E-10	0.002634
24Mar2011	11908	742.88	-6.21424	2	K.M+15.99	chr4@1648	2.48E-10	0.002758
24Mar2011	12104	1143.87	4.220916	3	K.NMITGTS	Splice@chr	9.89E-12	0
24Mar2011	8696	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.69E-10	0.005963
24Mar2011	11810	1182.56	-9.918	3	K.NMITGTS	Splice@chr	2.34E-11	1.66E-04
24Mar2011	12735	1064.2	-10.2401	3	K.SGDAGIV	Splice@chr	1.83E-10	0.002214
24Mar2011	10385	753.96	0.162122	2	K.K+14.016	chr2@1375	1.54E-10	0.001938
24Mar2011	7603	516.78	20.90941	2	L.EQGTAAI'	Splice@chr	3.91E-10	0.006371
24Mar2011	3191	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.00E-10	0.004295
24Mar2011	6814	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	3.96E-10	0.006787
24Mar2011	12977	812.12	14.27915	3	A.EITEMLP(	chr2@6588	4.64E-14	0
24Mar2011	10120	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.18E-11	0
24Mar2011	8757	748.73	-12.625	3	R.LPSKENL\	chr4@5639	4.17E-10	0.00704
24Mar2011	2669	837.45	-19.6495	1	K.TYIVGQR	chr4@5607	5.37E-10	0.008603
24Mar2011	13304	783.45	-3.51026	2	K.MLK+14.(	chr5@1675	6.10E-10	0.009375
24Mar2011	10184	938.46	22.50833	2	R.ECSQSDS	chr2@8876	6.23E-10	0.009633
24Mar2011	8588	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.60E-10	0.008726
24Mar2011	1984	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	6812	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.54E-11	4.71E-04
24Mar2011	3561	936.48	27.86052	1	K.LNGGYEC	chr2@1191	8.54E-11	9.28E-04
24Mar2011	2031	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	8529	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.71E-10	0.003329
24Mar2011	1838	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	10025	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.57E-14	0
24Mar2011	14370	970.46	-19.2078	3	_.VACNKM	Splice@chr	6.69E-11	6.20E-04
24Mar2011	14461	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.84E-15	0
24Mar2011	3334	460.75	-3.71898	2	K.IAECSVLK	chrX@2064	1.42E-10	0.001938
24Mar2011	8213	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	5.42E-10	0.008603
24Mar2011	10939	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.17E-23	0

24Mar201	15107	1105.22	-1.98989	3	K.LAFDDAI	Splice@chr	1.31E-14	0
24Mar201	10584	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.78E-10	0.002214
24Mar201	1889	510.3	12.8833	2	R.RHVAYVF	chr1@147(	6.54E-12	0
24Mar201	3146	741.39	-17.2291	2	K.QKSNWH	chr5@122(	7.77E-11	6.20E-04
24Mar201	10538	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.42E-10	0.002758
24Mar201	11436	747.39	13.7081	2	K.MLRFNE(	chr2@835(	2.20E-11	0
24Mar201	6867	509.8	-23.773	2	R.SSVIMLIV	chr2@576(	6.69E-11	6.20E-04
24Mar201	12728	798.15	-11.5616	4	K.SGDAGIV	Splice@chr	1.92E-12	0
24Mar201	9651	713.38	-5.25494	3	_.DVGAILV	Splice@chr	4.75E-10	0.007557
24Mar201	1741	510.3	12.8833	2	R.RHVAYVF	chr1@147(	6.54E-12	0
24Mar201	7425	825.96	-15.1379	2	R.SARENKT	Splice@chr	3.89E-11	4.71E-04
24Mar201	13861	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	7.01E-12	0
24Mar201	15004	809.01	-7.47824	2	R.FTTELLLL	chr3@898(	4.13E-11	4.71E-04
24Mar201	15739	1051.88	25.1969	3	R.TTGVVLD	Splice@chr	5.92E-11	0.001619
24Mar201	14941	767.41	-10.114	2	K.QLDFLVD	chr4@139(	3.35E-10	0.007281
24Mar201	22553	962.8	16.16136	3	_.CSIRPISG	Splice@chr	1.20E-11	4.22E-04
24Mar201	23501	1175.12	6.371728	2	K.INWAVTI	chr4@289(	2.61E-19	0
24Mar201	3642	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.28E-10	0.003903
24Mar201	8917	1025.61	-11.6755	1	K.LGLGSGL	chr5@494(	1.16E-11	4.22E-04
24Mar201	22712	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.27E-15	0
24Mar201	18934	886.77	-29.5706	3	G.FLFKSLC\	chr2@949(	5.96E-11	0.001619
24Mar201	15176	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	3.26E-12	1.10E-04
24Mar201	15798	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.75E-10	0.004628
24Mar201	2169	1115.55	-23.2926	1	R.RMPPAA	chr2@150(	5.05E-10	0.009875
24Mar201	6204	741.38	-23.1647	2	K.FPENRHI	chr2@147(	4.76E-10	0.009662
24Mar201	5916	439.75	-7.44254	2	K.LYGEVGL	chrX@290(	4.31E-10	0.009129
24Mar201	20207	754.09	18.40716	3	_.TLLEALDS	Splice@chr	1.20E-11	4.22E-04
24Mar201	18561	1039.03	-2.11678	2	R.NSVANIG	Splice@chr	3.77E-20	0
24Mar201	24180	742.35	-8.7359	1	R.RTSASYG	Splice@chr	3.35E-10	0.007281
24Mar201	22728	860.69	14.08015	4	R.FQSAAIG	Splice@chr	8.79E-11	0.002703
24Mar201	14815	607	-9.70672	3	I.NRFNISLK	chrX@125(	1.39E-10	0.004063
24Mar201	11947	1075.05	-16.1169	2	R.TCSK+14.	chr2@125(	1.07E-10	0.002933
24Mar201	5863	439.75	-7.44254	2	K.LYGEVGL	chrX@290(	1.89E-10	0.004703
24Mar201	6741	416.73	-24.0304	2	R.ISLANASF	Splice@chr	2.31E-10	0.005601
24Mar201	18350	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.18E-10	0.005442
24Mar201	15938	1153.22	-26.2628	3	F.EGIRTGG	Splice@chr	8.93E-14	0
24Mar201	6550	936.48	27.86052	1	K.LNGGYEC	chr2@119(	3.47E-11	8.83E-04
24Mar201	15481	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.54E-11	6.10E-04
24Mar201	18069	742.88	-6.21424	2	K.M+15.99	chr4@164(	3.68E-10	0.007762
24Mar201	8093	434.24	13.9946	3	_.RSNDQTI	chr5@637(	3.76E-10	0.008174
24Mar201	14946	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.13E-10	0.006803
24Mar201	16518	1004.96	-24.6213	2	K.KVELALW	Splice@chr	1.45E-18	0
24Mar201	17005	743.39	-25.8721	2	R.LKQK+14	chr5@160(	2.91E-10	0.006738
24Mar201	682	548.28	-18.0669	2	P.M+15.99	Splice@chr	2.26E-10	0.005522
24Mar201	3393	858.49	-10.5443	1	_.TVASRAP	chrX@706(	1.02E-10	0.002933
24Mar201	20888	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	9.95E-13	1.10E-04
24Mar201	3584	510.3	12.8833	2	R.RHVAYVF	chr1@147(	6.54E-12	1.10E-04

24Mar2011	20023	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.69E-12	1.10E-04
24Mar2011	2223	1115.55	-23.2926	1	R.RMPPAA	chr2@1507	4.72E-10	0.0095
24Mar2011	11748	825.46	-13.1033	2	R.SARENKT	Splice@chr	3.10E-10	0.006803
24Mar2011	19870	884.41	-1.81927	3	R.YRVDLAH	chr5@643	1.09E-11	3.20E-04
24Mar2011	15008	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.12E-10	0.005442
24Mar2011	4384	545.3	-26.5421	2	K.RTSTQGL	chr3@113	1.41E-10	0.00412
24Mar2011	12931	730.38	-23.8587	3	K.DNVVNTI	chr3@782	3.18E-10	0.006875
24Mar2011	12066	626.3	-9.76097	2	K.SEELMYN	chr4@2673	1.25E-13	0
24Mar2011	16531	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	2.71E-12	1.10E-04
24Mar2011	8858	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.24E-11	4.22E-04
24Mar2011	11692	825.46	-13.1033	2	R.SARENKT	Splice@chr	1.17E-10	0.003279
24Mar2011	16732	785.42	22.95449	1	_.MPAWAF	chr2@111	2.85E-11	7.91E-04
24Mar2011	22991	663.89	0.276226	2	P.ARSRDISI	chr5@1513	1.77E-10	0.004628
24Mar2011	17257	747.39	13.7081	2	K.MLRFNE(	chr2@835	3.94E-10	0.008748
24Mar2011	12959	705.83	-3.72364	2	M.PSMEEV	chr5@489(	2.00E-15	0
24Mar2011	15357	762.42	3.25006	2	_.MK+14.0	chr4@774	3.90E-10	0.008583
24Mar2011	22760	860.68	2.433027	4	R.FQSAAIG	Splice@chr	5.94E-13	1.10E-04
24Mar2011	18130	742.88	-6.21424	2	K.M+15.99	chr4@1648	4.92E-10	0.009802
24Mar2011	8803	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.86E-11	6.10E-04
24Mar2011	13761	924.45	-15.7965	2	R.MSQEVA	Splice@chr	1.87E-13	0
24Mar2011	19415	672.58	-19.3267	5	R.KVSNVQ\	chr5@8812	4.85E-10	0.009802
24Mar2011	16347	1141.62	4.816002	1	_.YLFDITLE	chr2@1007	1.04E-10	0.002933
24Mar2011	16792	785.42	22.95449	1	_.MPAWAF	chr2@111	2.52E-11	7.02E-04
24Mar2011	16232	965.76	6.091444	4	R.KTSSCQK	chr5@208	3.44E-10	0.007362
24Mar2011	15907	622.33	9.587405	2	R.AK+14.01	chr2@427(	6.11E-11	0.001804
24Mar2011	20923	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	6.04E-13	1.10E-04
24Mar2011	14617	760.92	4.096271	2	R.FLIDISCV	chr1@4423	2.67E-12	1.10E-04
24Mar2011	15634	753.95	-13.1319	2	K.K+14.016	chr2@1375	1.88E-11	6.10E-04
24Mar2011	4234	735.33	-27.5112	2	K.YGHANVI	chr1@1065	2.75E-10	0.006576
24Mar2011	14869	607	-9.70672	3	I.NRFNISLK	chrX@125(	9.13E-11	0.002787
24Mar2011	16465	1005.46	-26.2921	2	K.KVELALW	Splice@chr	5.48E-22	0
24Mar2011	15123	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	7.70E-12	2.15E-04
24Mar2011	22743	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.54E-14	0
24Mar2011	9357	665.88	-25.2158	2	_.ILYYFLKIE	chr3@2365	4.74E-10	0.0095
24Mar2011	15573	753.95	-13.1319	2	K.K+14.016	chr2@1375	6.13E-11	0.001804
24Mar2011	507	748.36	16.41564	1	R.ATAGDGI	chr3@5843	4.69E-12	1.10E-04
24Mar2011	21336	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.83E-10	0.009745
24Mar2011	21588	968.12	7.825792	3	_.GCSIVPIS	Splice@chr	1.69E-10	0.004461
24Mar2011	20977	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.06E-13	1.10E-04
24Mar2011	10533	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.82E-10	0.001983
24Mar2011	7761	873.45	11.16623	2	S.IM+15.99	Splice@chr	6.09E-10	0.007628
24Mar2011	2409	744.38	-27.5047	1	K.DGNAVLF	chr5@8904	2.10E-10	0.002391
24Mar2011	3095	741.39	-17.2291	2	K.QKSNWH	chr5@1229	9.54E-11	8.78E-04
24Mar2011	10970	1005.47	-16.3827	2	K.KVELALW	Splice@chr	9.36E-23	0
24Mar2011	1800	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.52E-04
24Mar2011	14660	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.09E-13	0
24Mar2011	4377	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.55E-10	0.006527

24Mar2011	10369	753.96	0.162122	2	K.K+14.016	chr2@1375	2.93E-11	1.52E-04
24Mar2011	8688	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.19E-10	0.007737
24Mar2011	12265	1143.87	4.220916	3	K.NMITGTS	Splice@chr	4.46E-12	1.52E-04
24Mar2011	1847	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.52E-04
24Mar2011	3194	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.41E-11	8.78E-04
24Mar2011	13128	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	5.93E-10	0.007628
24Mar2011	9030	924.46	-4.95707	2	R.MSQEVA	Splice@chr	3.72E-14	0
24Mar2011	15219	809.02	4.909957	2	R.FTTELLLL	chr3@8986	3.90E-11	1.52E-04
24Mar2011	12022	742.88	-6.21424	2	K.M+15.99	chr4@1648	6.72E-10	0.008887
24Mar2011	8377	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.06E-10	0.002115
24Mar2011	6982	830.39	-18.1496	2	R.FEVFEIEC	chr4@7299	5.71E-10	0.007531
24Mar2011	10413	753.96	0.162122	2	K.K+14.016	chr2@1375	1.37E-11	1.52E-04
24Mar2011	13447	783.45	-3.51026	2	K.MLKK+14	chr5@1675	6.75E-10	0.009146
24Mar2011	7300	546.81	-27.0613	2	R.ITIIASATF	Splice@chr	5.27E-10	0.007285
24Mar2011	13423	783.45	-3.51026	2	K.MLKK+14	chr5@1675	5.95E-10	0.007628
24Mar2011	11167	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.74E-11	1.52E-04
24Mar2011	10174	653.89	-9.62894	2	K.QINLKLQ	chr2@1024	3.99E-10	0.005894
24Mar2011	14379	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	1.75E-10	0.001848
24Mar2011	11703	722.45	-4.95112	2	R.RK+14.01	Splice@chr	6.87E-10	0.009268
24Mar2011	1932	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.52E-04
24Mar2011	10580	622.33	9.587405	2	R.AK+14.01	chr2@4270	6.53E-10	0.008373
24Mar2011	3144	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.60E-11	3.02E-04
24Mar2011	13633	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.68E-12	1.52E-04
24Mar2011	9828	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.49E-10	0.001293
24Mar2011	1978	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.67E-11	8.78E-04
24Mar2011	10089	762.43	16.40509	2	_.MK+14.0	chr4@7749	3.38E-10	0.004961
24Mar2011	9887	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	4.59E-10	0.00678
24Mar2011	1348	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	5.43E-10	0.007531
24Mar2011	8460	751.88	-20.0772	2	K.ILNSCELP	chr1@3164	2.94E-10	0.004435
24Mar2011	1753	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.001013
24Mar2011	12093	742.88	-6.21424	2	K.M+15.99	chr4@1648	6.68E-10	0.008887
24Mar2011	6037	431.74	5.455516	2	_.PIQDVYK	Splice@chr	5.91E-10	0.007628
24Mar2011	7434	825.46	-13.1033	2	R.SARENKT	Splice@chr	3.74E-10	0.005626
24Mar2011	9938	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	3.25E-10	0.004961
24Mar2011	8329	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.30E-10	0.002803
24Mar2011	12054	742.88	-6.21424	2	K.M+15.99	chr4@1648	4.08E-10	0.006275
24Mar2011	3378	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.75E-11	3.02E-04
24Mar2011	12129	742.88	-6.21424	2	K.M+15.99	chr4@1648	3.32E-10	0.004961
24Mar2011	2027	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.84E-12	1.52E-04
24Mar2011	9026	616.64	-9.1871	3	R.MSQEVA	Splice@chr	1.03E-12	0
24Mar2011	9842	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	9.25E-11	8.78E-04
24Mar2011	4429	434.24	13.9946	3	_.RSNDQTI	chr5@6378	6.72E-11	8.78E-04
24Mar2011	8285	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.72E-10	0.007628
24Mar2011	12294	1143.87	4.220916	3	K.NMITGTS	Splice@chr	6.93E-10	0.009648
24Mar2011	3047	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.27E-11	1.52E-04
24Mar2011	7518	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	1.26E-10	0.001013
24Mar2011	8426	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.35E-10	0.00741

24Mar2011	5461	548.84	-21.1679	2	R.LKRNTPV	Splice@chr	1.49E-11	1.52E-04
24Mar2011	7389	825.97	-3.07095	2	R.SARENKT	Splice@chr	5.22E-11	1.52E-04
24Mar2011	2075	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	1.52E-04
24Mar2011	13662	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.01E-12	1.52E-04
24Mar2011	10331	753.96	0.162122	2	K.K+14.016	chr2@1375	1.24E-10	0.001013
24Mar2011	9027	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.00E-12	0
24Mar2011	970	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	4.71E-04
24Mar2011	3885	530.02	-19.8939	3	A.HVNIIVVI	chrX@2068	4.75E-10	0.008813
24Mar2011	2259	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.15E-10	0.002091
24Mar2011	1600	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.64E-10	0.006523
24Mar2011	1004	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001725
24Mar2011	6290	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.57E-12	0
24Mar2011	6601	622.33	9.587405	2	R.AK+14.01	chr2@4270	5.24E-10	0.009713
24Mar2011	7331	747.39	13.7081	2	K.MLRFNE(	chr2@8355	2.00E-10	0.003677
24Mar2011	9534	959.04	19.81385	2	Y.NNCKLNS	chrX@1250	5.25E-10	0.009713
24Mar2011	3956	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001539
24Mar2011	822	401.74	-8.14847	2	R.AIGLVSSF	chr2@1017	1.99E-10	0.003677
24Mar2011	8570	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	8.38E-11	0.001902
24Mar2011	2668	717.89	-17.2831	2	K.LRGWNK	chr3@8881	1.42E-10	0.002285
24Mar2011	5398	833.41	-5.13266	2	_.IDM+15.9	chrX@3237	9.88E-11	0.001902
24Mar2011	1199	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.05E-11	0.001725
24Mar2011	4422	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	4.42E-10	0.008237
24Mar2011	5737	772.39	-25.873	2	R.QFVEVHA	chr3@6909	3.37E-10	0.006357
24Mar2011	6888	1005.47	-16.3827	2	K.KVELALW	Splice@chr	3.68E-22	0
24Mar2011	3953	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	3.72E-10	0.006523
24Mar2011	3910	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	6.52E-11	0.001725
24Mar2011	8381	987.5	-5.85708	3	K.KYLFLDNI	chr4@1288	2.82E-10	0.005008
24Mar2011	7044	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.61E-11	4.71E-04
24Mar2011	1168	510.28	-26.3658	2	R.RHVAYVF	chr1@1479	2.76E-10	0.005008
24Mar2011	7561	722.45	-4.95112	2	R.RK+14.01	Splice@chr	4.92E-10	0.00919
24Mar2011	4509	626.3	-9.76097	2	K.SEELMYN	chr4@2673	1.99E-13	0
24Mar2011	6452	744.39	26.99177	2	L.FTENLTTM	chr5@1256	1.47E-10	0.002689
24Mar2011	1521	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	6.33E-11	0.001725
24Mar2011	7087	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.61E-11	4.71E-04
24Mar2011	4469	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.85E-10	0.003485
24Mar2011	9007	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.12E-12	4.71E-04
24Mar2011	6580	1153.22	-26.2628	3	F.EGIRTGG'	Splice@chr	8.16E-12	4.71E-04
24Mar2011	7157	622.33	9.587405	2	R.AK+14.01	chr2@4270	5.46E-10	0.007589
24Mar2011	4972	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	1.74E-10	0.002338
24Mar2011	5932	606.35	4.290517	2	C.AK+14.01	chr2@2907	5.86E-10	0.008647
24Mar2011	4915	825.46	-13.1033	2	R.SARENKT	Splice@chr	3.78E-11	0
24Mar2011	1804	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.55E-10	0.002129
24Mar2011	4726	897.42	-27.6753	3	_.QVREMH	Splice@chr	6.30E-10	0.009453
24Mar2011	5602	705.84	10.47814	2	M.PSMEEV	chr5@4890	6.11E-14	0
24Mar2011	6798	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.12E-11	0
24Mar2011	5680	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.58E-10	0.005236
24Mar2011	7112	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.69E-10	0.002338

24Mar2011	4674	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.35E-10	0.005024
24Mar2011	6714	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	5.82E-11	0
24Mar2011	5083	626.31	6.247018	2	K.SEELMYN	chr4@2673	1.17E-13	0
24Mar2011	5300	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	1.23E-11	0
24Mar2011	4476	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	6.19E-11	0
24Mar2011	2802	434.24	13.9946	3	_.RSNDQTI	chr5@6378	6.52E-10	0.009453
24Mar2011	10166	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	7.25E-14	0
24Mar2011	1926	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.07E-11	0
24Mar2011	7827	747.39	13.7081	2	K.MLRFNE(	chr2@8355	1.50E-10	0.001896
24Mar2011	1887	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.76E-10	0.002338
24Mar2011	7547	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	0
24Mar2011	4869	825.97	-3.07095	2	R.SARENKT	Splice@chr	7.45E-11	2.45E-04
24Mar2011	1842	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.03E-11	0
24Mar2011	7417	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.20E-19	0
24Mar2011	4359	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.01E-11	0.001973
24Mar2011	4270	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.32E-12	0
24Mar2011	2576	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.75E-11	0.002618
24Mar2011	14783	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.26E-14	0
24Mar2011	12207	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.04E-11	0.001973
24Mar2011	8965	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.30E-10	0.007392
24Mar2011	9277	823.93	0.706339	2	A.LYEYLFNI	Splice@chr	1.63E-16	0
24Mar2011	3249	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	1.26E-10	0.007392
24Mar2011	2622	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.62E-11	0.002618
24Mar2011	1313	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	8.21E-04
24Mar2011	9322	823.93	0.706339	2	A.LYEYLFNI	Splice@chr	1.12E-14	0
24Mar2011	1278	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.05E-11	0.005534
24Mar2011	2378	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.65E-10	0.008934
24Mar2011	1250	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	0.002618
24Mar2011	9062	938.46	22.50833	2	R.ECSQSDS	chr2@8876	7.92E-11	0.005534
24Mar2011	9008	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	5.56E-11	0.003908
24Mar2011	3300	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	1.46E-10	0.008008
24Mar2011	2292	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.17E-11	0.003396
24Mar2011	8816	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.73E-11	0.004408
24Mar2011	2261	741.39	-17.2291	2	K.QKSNWH	chr5@1229	9.26E-11	0.007121
24Mar2011	8120	823.93	0.706339	2	A.LYEYLFNI	Splice@chr	1.46E-16	0
24Mar2011	10799	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.28E-11	0.003396
24Mar2011	3837	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.01E-12	0
24Mar2011	1310	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.33E-11	0.003396
24Mar2011	2492	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.99E-11	0.004857
24Mar2011	8080	823.43	2.745922	2	A.LYEYLFNI	Splice@chr	9.62E-16	0
24Mar2011	1239	510.28	-26.3658	2	R.RHVAYVF	chr1@1479	1.31E-11	0.003396
24Mar2011	845	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.99E-11	0.00104
24Mar2011	5025	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	0.00104
24Mar2011	3268	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.32E-10	0.009615
24Mar2011	5067	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.30E-11	0.005873
24Mar2011	2215	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.25E-10	0.009615
24Mar2011	8747	983.47	6.336758	2	R.SFSTIPDS	Splice@chr	4.05E-13	0

24Mar2011	10733	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.00E-12	0
24Mar2011	10714	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.14E-13	0
24Mar2011	8457	1182.56	-21.0399	1	R.RFAENQM	chr5@1779	1.85E-11	0.00104
24Mar2011	11350	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.15E-12	0
24Mar2011	5022	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.54E-10	0.007304
24Mar2011	5164	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.00104
24Mar2011	870	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.40E-10	0.007304
24Mar2011	10474	1162.12	8.441505	2	K.YLGAYLLA	Splice@chr	3.57E-18	0
24Mar2011	2146	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.41E-11	0.00104
24Mar2011	3094	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.71E-11	0.00104
24Mar2011	2180	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.66E-10	0.007524
24Mar2011	507	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.15E-10	0.006437
24Mar2011	11349	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.14E-16	0
24Mar2011	5488	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	1.29E-10	0.006437
24Mar2011	3178	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.78E-10	0.007524
24Mar2011	5208	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.35E-11	0.00467
24Mar2011	8489	1182.56	-21.0399	1	R.RFAENQM	chr5@1779	4.94E-11	0.001358
24Mar2011	3133	434.24	13.9946	3	_.RSNDQTI	chr5@6378	6.32E-11	0.003365
24Mar2011	4460	422.74	-20.1887	2	R.LLGTVAD	chrX@4451	1.50E-10	0.007304
24Mar2011	5068	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	0.00104
24Mar2011	8527	1182.57	-12.6646	1	R.RFAENQM	chr5@1779	1.01E-10	0.005873
24Mar2011	3699	529.6	-12.9775	3	_.AFHESKL	chrX@3409	7.05E-12	3.77E-04
24Mar2011	4424	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	8.05E-11	0.00496
24Mar2011	5116	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	8.23E-11	0.00496
24Mar2011	3714	630.86	16.57085	2	K.SQISQATI	Splice@chr	2.32E-10	0.002732
24Mar2011	6474	617.98	-7.84814	3	K.LTNLSTA	Splice@chr	3.05E-10	0.003897
24Mar2011	1719	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.07E-10	0.001278
24Mar2011	1817	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.44E-11	2.67E-04
24Mar2011	4609	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.48E-10	0.002962
24Mar2011	9164	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.41E-12	0
24Mar2011	4299	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.60E-10	0.002013
24Mar2011	1787	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.07E-11	2.67E-04
24Mar2011	2797	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.92E-10	0.005542
24Mar2011	4252	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	3.39E-10	0.003897
24Mar2011	6571	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.79E-11	0
24Mar2011	4718	586.34	11.36604	2	R.LVILFFLF	chr2@6458	5.31E-10	0.006916
24Mar2011	902	544.82	19.97836	2	K.SNFQPVA	chr1@1327	2.11E-10	0.002494
24Mar2011	9141	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.90E-13	0
24Mar2011	342	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	3.91E-10	0.005542
24Mar2011	7006	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.11E-10	0.001278
24Mar2011	4833	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	4.77E-10	0.006449
24Mar2011	7048	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	8.30E-12	0
24Mar2011	2871	870.51	4.219085	1	K.IQKMPPF	chrX@1229	4.61E-10	0.006231
24Mar2011	9751	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.89E-16	0
24Mar2011	8157	953.26	20.59712	4	_.SDNDLFE	Splice@chr	4.19E-10	0.005769
24Mar2011	1754	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.22E-11	2.67E-04
24Mar2011	4659	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.49E-10	0.002962

24Mar2011	9759	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.02E-15	0
24Mar2011	2842	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.69E-10	0.005092
24Mar2011	2820	885.58	22.31512	1	K.SSIVPLIR.	Splice@chr	5.73E-10	0.007134
24Mar2011	10004	609.31	-21.0703	2	K.LSAENSEI	chr2@1063	1.17E-10	0.00369
24Mar2011	12920	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.70E-10	0.005066
24Mar2011	13582	785.42	22.95449	1	_.MPAWAF	chr2@1115	4.59E-11	0.001452
24Mar2011	8021	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.76E-11	0.003246
24Mar2011	11022	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.56E-10	0.008095
24Mar2011	11983	607	-9.70672	3	I.NRFNISLK	chrX@125(	8.71E-11	0.002693
24Mar2011	2241	744.38	-27.5047	1	K.DGNAVLF	chr5@8904	3.41E-10	0.007686
24Mar2011	14257	722.45	-4.95112	2	R.RK+14.01	Splice@chr	5.23E-10	0.009948
24Mar2011	14931	732.07	19.51873	3	R.ATDDWII	Splice@chr	8.11E-11	0.002576
24Mar2011	14728	641.36	4.696963	4	A.EITEMLP(	Splice@chr	2.41E-13	0
24Mar2011	13352	1004.96	-24.6213	2	K.KVELALW	Splice@chr	2.39E-21	0
24Mar2011	11247	1156.88	-0.96774	3	_.HTGPGVL	Splice@chr	2.14E-11	8.73E-04
24Mar2011	17687	953.02	5.934625	2	K.EKKCNLIS	chr1@1262	1.97E-10	0.005791
24Mar2011	10876	889.69	24.20073	4	K.NNPYMS	Splice@chr	2.53E-10	0.006812
24Mar2011	2504	403.22	17.24795	2	K.KGGGGC	chr1@1417	1.58E-11	5.17E-04
24Mar2011	14976	732.07	19.51873	3	R.ATDDWII	Splice@chr	4.28E-11	0.001452
24Mar2011	18246	860.68	2.433027	4	R.FQSAAIG	Splice@chr	2.98E-12	1.34E-04
24Mar2011	4273	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	3.78E-11	0.001105
24Mar2011	12064	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	7.44E-11	0.002367
24Mar2011	1521	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.50E-10	0.004534
24Mar2011	12122	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	1.73E-10	0.005389
24Mar2011	3310	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.05E-10	0.0074
24Mar2011	13524	785.42	22.95449	1	_.MPAWAF	chr2@1115	6.69E-11	0.002257
24Mar2011	16247	1007.86	15.19559	3	R.CWNRRA	Splice@chr	7.67E-12	1.34E-04
24Mar2011	8824	825.46	-13.1033	2	R.SARENKT	Splice@chr	1.17E-10	0.00369
24Mar2011	3642	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	1.35E-10	0.004338
24Mar2011	14050	636.36	-24.7842	2	P.LSSVGAD	chrX@9700	5.82E-11	0.001917
24Mar2011	14054	747.39	13.7081	2	K.MLRFNE(	chr2@8355	4.61E-10	0.009278
24Mar2011	12855	1153.22	-26.2628	3	F.EGIRTGG'	Splice@chr	5.40E-13	0
24Mar2011	292	713.88	-22.346	2	K.MKEKK+1	chr4@7820	6.69E-11	0.002257
24Mar2011	14508	991.51	24.02083	3	_.IYVPADD	Splice@chr	8.55E-13	0
24Mar2011	15010	1143.87	4.220916	3	K.NMITGTS	Splice@chr	4.02E-11	0.001105
24Mar2011	1907	488.28	18.24649	2	K.INAEFVG	chr4@4519	1.49E-10	0.004534
24Mar2011	8766	825.96	-15.1379	2	R.SARENKT	Splice@chr	2.38E-10	0.00639
24Mar2011	3547	460.75	-3.71898	2	K.IAECSVLK	chrX@2064	1.20E-10	0.003912
24Mar2011	2184	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	2.96E-10	0.0074
24Mar2011	5185	908.47	22.76165	1	R.DGRMTV	chr2@5006	3.88E-10	0.008586
24Mar2011	12809	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.50E-10	0.004534
24Mar2011	19443	550.3	17.11216	3	R.CFELFLK+	chrX@2489	1.60E-11	5.17E-04
24Mar2011	3152	439.75	-7.44254	2	K.LYGEVGL	chrX@2908	7.67E-11	0.002478
24Mar2011	2558	403.21	-7.67034	2	K.KGGGGC	chr1@1417	1.44E-11	5.17E-04
24Mar2011	12862	622.33	9.587405	2	R.AK+14.01	chr2@427(	5.09E-10	0.009948
24Mar2011	16178	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.06E-11	3.92E-04
24Mar2011	18241	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.33E-16	0

24Mar2011	1478	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.003912
24Mar2011	2239	412.56	-22.1132	3	_.NPRGKKC	Splice@chr	1.09E-10	0.00358
24Mar2011	3423	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.20E-10	0.007495
24Mar2011	9040	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.89E-10	0.005582
24Mar2011	16092	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	1.23E-10	0.003912
24Mar2011	13297	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.60E-22	0
24Mar2011	14352	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.00E-10	0.005791
24Mar2011	11080	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	4.40E-10	0.009084
24Mar2011	3484	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.63E-10	0.008095
24Mar2011	12253	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.25E-12	0
24Mar2011	8042	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	5.26E-10	0.009948
24Mar2011	5156	825.97	-3.07095	2	R.SARENKT	Splice@chr	4.87E-11	0.001252
24Mar2011	6938	962.49	24.16856	2	R.AYFHVTN	chr1@1005	2.80E-10	0.005904
24Mar2011	5080	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.20E-10	0.004376
24Mar2011	8094	747.39	13.7081	2	K.MLRFNEC	chr2@8355	4.07E-10	0.007345
24Mar2011	2238	741.39	-17.2291	2	K.QKSNWH	chr5@1229	9.93E-12	2.68E-04
24Mar2011	3666	455.25	8.8683	3	K.LEAKGGC	chr5@1298	5.70E-10	0.009819
24Mar2011	8792	762.81	21.17414	5	_.SDNDLFE	Splice@chr	5.04E-10	0.009011
24Mar2011	9575	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.82E-12	0
24Mar2011	9554	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.68E-12	0
24Mar2011	1489	562.83	-11.5155	2	K.RQERGILI	chr1@1844	1.41E-10	0.002824
24Mar2011	6942	607	-9.70672	3	I.NRFNISLK	chrX@1250	2.09E-10	0.004151
24Mar2011	7402	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.36E-10	0.004792
24Mar2011	4750	688.03	-17.0347	3	L.IFK+14.01	chr3@8836	3.00E-10	0.006128
24Mar2011	5405	626.31	6.247018	2	K.SEELMYN	chr4@2673	1.41E-12	0
24Mar2011	6980	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	5.22E-10	0.009436
24Mar2011	3620	455.25	8.8683	3	K.LEAKGGC	chr5@1298	3.73E-10	0.007154
24Mar2011	2112	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.81E-11	2.68E-04
24Mar2011	8571	928.01	17.71166	2	R.K+14.016	chr5@2010	5.35E-10	0.009628
24Mar2011	2149	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.49E-11	5.15E-04
24Mar2011	2193	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	1.94E-10	0.004151
24Mar2011	10202	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.06E-10	0.002374
24Mar2011	6113	495.29	-6.17408	2	R.VFIEVNLF	chr4@5737	1.80E-10	0.00395
24Mar2011	5978	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.56E-10	0.006938
24Mar2011	7445	622.33	9.587405	2	R.AK+14.01	chr2@4270	4.48E-10	0.008182
24Mar2011	10196	860.68	2.433027	4	R.FQSAAIG	Splice@chr	1.01E-10	0.002374
24Mar2011	852	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	9.50E-11	0.002374
24Mar2011	5275	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.19E-10	0.002987
24Mar2011	6195	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.29E-10	0.004474
24Mar2011	10300	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.47E-12	0
24Mar2011	7289	606.67	-2.35139	3	I.NRFNISLK	chrX@1250	4.42E-10	0.00687
24Mar2011	46	420.22	-19.7277	2	K.KNAQNH	chr2@1322	4.48E-10	0.00687
24Mar2011	6841	701.36	28.23715	3	K.NNPYMS	Splice@chr	5.25E-12	0
24Mar2011	11029	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.33E-10	0.001833
24Mar2011	10792	962.47	-16.0654	3	R.WFWGQI	chr4@3030	2.26E-10	0.003173
24Mar2011	8337	746.91	-22.4202	2	I.SSNRLMN	Splice@chr	3.64E-10	0.005396
24Mar2011	7378	631.37	-7.84281	2	R.SKILTFFLI	chr1@1496	3.70E-10	0.005396

24Mar201	10824	959.04	19.81385	2	Y.NNCKLNS	chrX@125(	3.31E-11	6.53E-04
24Mar201	1313	510.3	12.8833	2	R.RHVAYVF	chr1@147(	2.81E-11	4.47E-04
24Mar201	10959	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	3.32E-10	0.004474
24Mar201	7821	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.62E-10	0.002225
24Mar201	8920	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.64E-14	0
24Mar201	2170	741.39	-17.2291	2	K.QKSNWH	chr5@122(	2.33E-11	4.47E-04
24Mar201	8238	983.97	4.629411	2	R.SFSTIPDS	Splice@chr	2.01E-13	0
24Mar201	8580	747.39	13.7081	2	K.MLRFNE(	chr2@835(	5.89E-10	0.009778
24Mar201	7911	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.61E-10	0.005396
24Mar201	3622	455.25	8.8683	3	K.LEAKGGC	chr5@129(	4.28E-10	0.006312
24Mar201	1574	510.3	12.8833	2	R.RHVAYVF	chr1@147(	7.00E-11	0.001274
24Mar201	10970	970.45	-29.5364	3	_.VACNKM	Splice@chr	5.42E-10	0.008886
24Mar201	3164	652.36	24.80642	2	V.SRDQTLD	chr4@145(	4.24E-10	0.006312
24Mar201	6591	864.45	-14.392	2	K.LKCSFPM	chr5@159(	3.10E-10	0.004288
24Mar201	7466	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.88E-13	0
24Mar201	11043	1064.23	-7.63665	3	R.QWQQDI	chr5@547(	7.45E-11	0.001274
24Mar201	2127	741.39	-17.2291	2	K.QKSNWH	chr5@122(	7.78E-11	0.00145
24Mar201	6139	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	7.42E-11	0.001274
24Mar201	6557	1042.55	20.23923	1	R.YLELDNFI	Splice@chr	5.80E-11	8.59E-04
24Mar201	5528	1075.06	-6.79295	2	R.TCSK+14.	chr2@125(	4.17E-10	0.006312
24Mar201	8157	850.42	25.00643	3	K.RASGWA	chrX@101(	5.07E-10	0.007774
24Mar201	2087	741.39	-17.2291	2	K.QKSNWH	chr5@122(	6.61E-11	0.001069
24Mar201	5390	825.97	-3.07095	2	R.SARENKT	Splice@chr	1.59E-10	0.002225
24Mar201	9769	761.88	-3.44933	4	K.SGDAGIV	Splice@chr	2.85E-10	0.004288
24Mar201	8191	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.46E-19	0
24Mar201	10265	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.71E-12	0
24Mar201	7332	833.94	2.824179	2	_.IIEPYVAW	Splice@chr	3.44E-10	0.005238
24Mar201	7053	705.83	-3.72364	2	M.PSMEEV	chr5@489(	2.25E-15	0
24Mar201	1091	452.23	-1.48793	2	R.SGEPLSA'	Splice@chr	2.13E-10	0.007017
24Mar201	1547	510.3	12.8833	2	R.RHVAYVF	chr1@147(	6.54E-12	0
24Mar201	2564	936.48	27.86052	1	K.LNGGYEC	chr2@119(	6.74E-11	0.003305
24Mar201	11608	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.29E-12	0
24Mar201	1051	452.23	-1.48793	2	R.SGEPLSA'	Splice@chr	5.31E-11	0.003305
24Mar201	7953	945.95	-25.2346	2	K.FSKKNMI	chr4@170(	1.06E-10	0.00433
24Mar201	5773	509.3	-20.473	2	R.SSVIMLIV	chr2@576(	5.38E-11	0.003305
24Mar201	166	452.23	-1.48793	2	R.SGEPLSA'	Splice@chr	3.25E-11	0.00232
24Mar201	9291	803.42	3.194723	2	H.ASSLMII\	Splice@chr	8.79E-11	0.003811
24Mar201	1626	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.31E-11	6.00E-04
24Mar201	5626	509.8	-23.773	2	R.SSVIMLIV	chr2@576(	4.60E-11	0.003305
24Mar201	6328	1075.06	-6.79295	2	R.TCSK+14.	chr2@125(	1.06E-10	0.00433
24Mar201	11019	1003.18	7.145987	3	R.CWNRRA	Splice@chr	7.96E-13	0
24Mar201	5676	509.8	-23.773	2	R.SSVIMLIV	chr2@576(	5.14E-11	0.003305
24Mar201	5719	509.3	-20.473	2	R.SSVIMLIV	chr2@576(	5.12E-11	0.003305
24Mar201	2339	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	3.24E-10	0.009962
24Mar201	367	801.46	-26.9469	1	K.WAGVVL	chr4@366(	7.32E-11	0.003305
24Mar201	2001	548.28	-5.99626	4	R.KVDK+14	chr3@526(	2.38E-10	0.007774
24Mar201	3508	434.24	13.9946	3	_.RSNDQTI	chr5@637(	6.49E-11	0.003305

24Mar2011	5271	571.86	-2.35222	2	T.KKGDIVE	chr5@1238	2.59E-10	0.008749
24Mar2011	9346	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.88E-22	0
24Mar2011	7635	881.47	19.52679	2	A.HRK+14.(	chr5@1438	2.45E-10	0.008023
24Mar2011	3978	692.38	-0.08828	2	K.NK+14.01	chr4@1019	3.04E-10	0.00948
24Mar2011	9531	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.28E-11	0.00232
24Mar2011	176	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.87E-11	0.003305
24Mar2011	154	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.30E-11	0.003158
24Mar2011	4841	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.61E-10	0.006584
24Mar2011	5586	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.12E-11	0.003305
24Mar2011	10158	991.51	24.02083	3	_.IYVPADD	Splice@chr	3.49E-13	0
24Mar2011	11583	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.82E-13	0
24Mar2011	2419	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.01E-11	0.00232
24Mar2011	1504	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.003305
24Mar2011	2301	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.13E-10	0.004582
24Mar2011	1465	510.3	12.8833	2	R.RHVAYVF	chr1@1479	7.05E-11	0.003305
24Mar2011	4733	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.90E-10	0.006789
24Mar2011	12416	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.43E-15	0
24Mar2011	6918	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	2.58E-10	0.008749
24Mar2011	9604	742.88	-6.21424	2	K.M+15.99	chr4@1648	3.69E-10	0.008367
24Mar2011	5934	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.83E-10	0.004749
24Mar2011	5796	825.47	-1.03642	2	R.SARENKT	Splice@chr	2.97E-10	0.00533
24Mar2011	2307	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.00E-10	0.001459
24Mar2011	12009	1028.61	15.56192	2	_.WWSLWI	chr5@9905	2.00E-10	0.002015
24Mar2011	6933	748.73	-12.625	3	R.LPSKENL	chr4@5639	2.61E-10	0.00397
24Mar2011	2525	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.75E-11	2.17E-04
24Mar2011	2268	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.81E-10	0.001827
24Mar2011	6770	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.38E-10	0.009241
24Mar2011	1259	544.82	19.97836	2	K.SNFQPVA	chr1@1327	4.76E-11	2.17E-04
24Mar2011	8719	1004.97	-14.712	2	K.KVELALW	Splice@chr	2.68E-22	0
24Mar2011	5843	825.46	-13.1033	2	R.SARENKT	Splice@chr	4.57E-10	0.009597
24Mar2011	7873	607	-9.70672	3	I.NRFNISLK	chrX@1250	9.52E-11	0.001259
24Mar2011	1853	548.03	-4.46306	4	R.KVDK+14	chr3@5261	3.69E-10	0.008367
24Mar2011	6081	626.31	6.247018	2	K.SEELMYN	Splice@chr	1.47E-13	0
24Mar2011	289	629.4	2.233974	1	K.LAVAGAK	Splice@chr	4.11E-10	0.009241
24Mar2011	9013	902.54	-28.5309	1	R.PFGVVVK	chr2@1360	9.69E-11	0.001459
24Mar2011	6631	706.34	8.098268	2	M.PSMEEV	chr5@4890	6.12E-15	0
24Mar2011	807	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.37E-10	0.001644
24Mar2011	8867	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.95E-11	2.17E-04
24Mar2011	8431	622.33	9.587405	2	R.AK+14.01	chr2@4270	4.52E-10	0.009416
24Mar2011	8387	622.33	9.587405	2	R.AK+14.01	chr2@4270	4.62E-10	0.009765
24Mar2011	7166	833.41	-5.13266	2	_.IDM+15.9	chrX@3237	3.48E-10	0.007619
24Mar2011	3914	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.22E-11	2.17E-04
24Mar2011	2390	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.41E-11	2.17E-04
24Mar2011	5351	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.66E-10	0.001827
24Mar2011	6892	748.73	-12.625	3	R.LPSKENL	chr4@5639	3.51E-10	0.007619
24Mar2011	5312	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	2.17E-04
24Mar2011	5318	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	5.64E-11	0.00105

24Mar2011	10491	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.69E-10	0.001827
24Mar2011	2350	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.62E-11	2.17E-04
24Mar2011	7942	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	4.47E-10	0.009416
24Mar2011	8916	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.60E-11	2.17E-04
24Mar2011	5978	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.06E-10	0.002207
24Mar2011	8313	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.74E-11	2.36E-04
24Mar2011	6261	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.41E-10	0.007099
24Mar2011	3119	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.09E-10	0.002086
24Mar2011	8818	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.76E-10	0.002086
24Mar2011	8847	610.67	21.02419	3	_.WFMEKT	chr5@1462	1.42E-10	0.001494
24Mar2011	4924	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	4.06E-10	0.008031
24Mar2011	2848	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	4.31E-10	0.008413
24Mar2011	8789	835.45	-7.2977	4	R.K+14.016	chrX@9996	5.48E-10	0.009267
24Mar2011	7367	767.91	-17.0808	2	K.SGSRTQV	Splice@chr	4.76E-10	0.008927
24Mar2011	5406	825.46	-13.1033	2	R.SARENKT	Splice@chr	9.58E-11	8.70E-04
24Mar2011	7891	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.57E-10	0.001699
24Mar2011	7895	1153.22	-26.2628	3	F.EGIRTGG'	Splice@chr	2.04E-12	0
24Mar2011	1347	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.74E-12	2.36E-04
24Mar2011	1381	510.3	12.8833	2	R.RHVAYVF	chr1@1479	2.06E-10	0.002086
24Mar2011	8235	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	3.83E-15	0
24Mar2011	1421	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	2.36E-04
24Mar2011	7731	753.96	0.162122	2	K.K+14.016	chr2@1375	2.38E-11	2.36E-04
24Mar2011	8356	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.33E-11	4.53E-04
24Mar2011	3172	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.90E-10	0.002086
24Mar2011	11092	1094.62	-5.8897	2	K.KWWQKI	chr5@2043	3.17E-10	0.006513
24Mar2011	7658	814.49	10.62466	2	L.LNESRDG	chr3@5389	1.42E-10	0.001494
24Mar2011	7552	937.96	24.29864	2	R.ECSQSDS	chr2@8876	4.81E-10	0.008927
24Mar2011	8175	1005.47	-16.3827	2	K.KVELALW	Splice@chr	6.43E-21	0
24Mar2011	7349	607	-9.70672	3	I.NRFNISLK	chrX@1250	8.38E-11	8.70E-04
24Mar2011	9836	644.4	-15.5206	2	K.KIIISDFLP	chr5@1401	5.49E-10	0.009267
24Mar2011	2115	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.02E-10	0.002086
24Mar2011	2076	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	9.27E-11	8.70E-04
24Mar2011	837	401.74	-8.14847	2	R.AIGLVSSF	chr2@1017	1.99E-10	0.002086
24Mar2011	11099	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	2.26E-10	0.002086
24Mar2011	3070	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.06E-10	0.008031
24Mar2011	2035	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.33E-10	0.008413
24Mar2011	5456	825.96	-15.1379	2	R.SARENKT	Splice@chr	9.20E-11	8.70E-04
24Mar2011	2997	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.39E-10	0.002902
24Mar2011	3223	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.08E-10	0.002086
24Mar2011	7844	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.77E-10	0.002086
24Mar2011	1995	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.78E-10	0.004739
24Mar2011	10003	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.79E-11	4.53E-04
24Mar2011	153	748.36	16.41564	1	R.ATAGDGI	chr3@5843	2.92E-10	0.005333
24Mar2011	7985	629	0.453558	3	L.VFHSFFIL	chrX@1261	3.34E-10	0.006911
24Mar2011	11338	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.75E-15	0
24Mar2011	6809	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.47E-10	0.004702
24Mar2011	2702	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.68E-10	0.002783

24Mar2011	6091	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	1.56E-11	2.81E-04
24Mar2011	9514	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.16E-12	0
24Mar2011	1830	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.95E-11	2.81E-04
24Mar2011	1909	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.96E-11	5.38E-04
24Mar2011	7416	1075.57	-5.83143	3	K.EIVSTDLE	Splice@chr	3.90E-10	0.008464
24Mar2011	5142	626.31	6.247018	2	K.SEELMYN	chr4@267	1.02E-13	0
24Mar2011	8584	804.44	2.559552	3	R.DSAICNG	Splice@chr	1.84E-10	0.003531
24Mar2011	3002	533.82	16.26677	2	K.TNIYTILTI	chr5@132	3.24E-10	0.006369
24Mar2011	7677	983.97	4.629411	2	R.SFSTIPDS	chr2@130	1.60E-15	0
24Mar2011	7315	622.33	9.587405	2	R.AK+14.01	chr2@427	2.60E-10	0.004702
24Mar2011	1330	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	2.81E-04
24Mar2011	1865	741.39	-17.2291	2	K.QKSNWH	chr5@122	8.34E-11	0.001571
24Mar2011	1791	741.38	-23.1647	2	K.FPENRHI	chr2@147	3.27E-10	0.006611
24Mar2011	7086	814.49	10.62466	2	L.LNESRDG	chr3@538	2.65E-10	0.004702
24Mar2011	7356	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	1.28E-12	0
24Mar2011	1242	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	2.81E-04
24Mar2011	2539	422.24	-14.1272	2	R.KVHGFA	chr4@403	1.12E-11	2.81E-04
24Mar2011	6972	762.43	16.40509	2	_.MK+14.0	chr4@774	2.95E-10	0.005164
24Mar2011	9534	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.97E-12	0
24Mar2011	2831	434.24	13.9946	3	_.RSNDQTI	chr5@637	2.18E-10	0.00424
24Mar2011	6388	692.35	-25.4254	2	K.KDKNAAF	chr3@892	1.83E-10	0.003732
24Mar2011	4235	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	5.25E-10	0.009018
24Mar2011	4234	509.8	-23.773	2	R.SSVIMLIV	chr2@576	3.76E-11	4.80E-04
24Mar2011	6709	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.01E-10	0.002052
24Mar2011	6571	607	-9.70672	3	I.NRFNISLK	chrX@125	7.51E-11	0.00139
24Mar2011	9572	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	6.38E-14	0
24Mar2011	1784	936.48	27.86052	1	K.LNGGYEC	chr2@119	4.25E-11	7.10E-04
24Mar2011	8134	953.26	20.59712	4	_.SDNDLFE	Splice@chr	2.59E-10	0.004556
24Mar2011	6834	938.46	22.50833	2	R.ECSQSDS	chr2@887	3.71E-10	0.007008
24Mar2011	1600	741.38	-23.1647	2	K.FPENRHI	chr2@147	2.00E-10	0.003732
24Mar2011	8487	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.50E-10	0.00803
24Mar2011	4565	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.13E-10	0.006203
24Mar2011	2708	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.72E-10	0.005622
24Mar2011	4605	897.42	-27.6753	3	_.QVREMH	Splice@chr	5.07E-10	0.008827
24Mar2011	7183	1182.57	-12.6646	1	R.RFAENQI	chr5@177	1.76E-10	0.003543
24Mar2011	6289	801.7	-6.78619	3	K.FFKPNTD	chr5@752	5.91E-15	0
24Mar2011	612	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.40E-11	0.001166
24Mar2011	4257	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279	5.41E-10	0.00922
24Mar2011	4275	509.8	-23.773	2	R.SSVIMLIV	chr2@576	5.39E-11	9.37E-04
24Mar2011	7679	747.39	13.7081	2	K.MLRFNEC	chr2@835	1.49E-10	0.003337
24Mar2011	7450	785.42	22.95449	1	_.MPAWAF	chr2@111	2.82E-11	4.80E-04
24Mar2011	3375	648.35	-3.15935	2	K.TTVTLQN	chr4@381	1.47E-10	0.003141
24Mar2011	1560	741.38	-23.1647	2	K.FPENRHI	chr2@147	1.92E-10	0.003732
24Mar2011	6252	801.7	-6.78619	3	K.FFKPNTD	chr5@752	4.39E-15	0
24Mar2011	4763	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	4.48E-10	0.00803
24Mar2011	6393	887.93	29.43791	2	I.DEREESTN	Splice@chr	1.94E-10	0.003732
24Mar2011	4708	825.96	-15.1379	2	R.SARENKT	Splice@chr	1.72E-10	0.003543

24Mar2011	3708	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	5.12E-10	0.009018
24Mar2011	6916	516.3	4.106203	3	R.NIIFLMVI	chrX@1294	7.50E-11	0.00139
24Mar2011	7344	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	2.48E-15	0
24Mar2011	1749	936.48	27.86052	1	K.LNGGYEC	chr2@1191	6.25E-11	9.37E-04
24Mar2011	9579	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.05E-15	0
24Mar2011	3023	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.15E-11	9.37E-04
24Mar2011	1634	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	1.49E-10	0.003337
24Mar2011	2499	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.95E-10	0.003732
24Mar2011	5926	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.02E-10	0.006203
24Mar2011	3698	975.55	-20.6673	1	K.IPKMPVY	chr2@1115	2.02E-10	0.003732
24Mar2011	343	419.21	29.38476	3	K.NVSMEM	chr2@1443	5.55E-10	0.009839
24Mar2011	7203	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	7.62E-17	0
24Mar2011	9053	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.46E-12	0
24Mar2011	5445	748.73	-12.625	3	R.LPSKENL\	chr4@5639	3.71E-11	4.80E-04
24Mar2011	5723	606.34	-12.1581	2	C.AK+14.01	chr2@2907	5.18E-10	0.009018
24Mar2011	1117	626.82	-18.5922	2	W.QFDLGK	Splice@chr	3.75E-10	0.007008
24Mar2011	587	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001166
24Mar2011	9070	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.20E-13	0
24Mar2011	8148	931.53	0.362106	2	R.CTLLYISQ	chr4@2818	5.96E-10	0.009883
24Mar2011	2420	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.52E-10	0.003355
24Mar2011	4696	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	4.43E-10	0.007338
24Mar2011	6196	887.93	29.43791	2	I.DEREESTN	Splice@chr	3.62E-10	0.006396
24Mar2011	9001	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.43E-13	0
24Mar2011	4157	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.28E-10	0.007157
24Mar2011	4438	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.36E-10	0.005802
24Mar2011	6103	713.38	-5.25494	3	_.DVGAILV	Splice@chr	1.35E-10	0.002378
24Mar2011	2468	434.24	13.9946	3	_.RSNDQTI	chr5@6378	6.55E-11	6.78E-04
24Mar2011	4112	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	5.14E-10	0.008738
24Mar2011	7272	1118.93	20.33541	3	R.NWKPKT	Splice@chr	9.07E-12	0
24Mar2011	9026	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.22E-13	0
24Mar2011	7092	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	5.11E-13	0
24Mar2011	2938	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.69E-11	0
24Mar2011	7259	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.20E-11	0
24Mar2011	5867	701.36	28.23715	3	K.NNPYMS	Splice@chr	2.12E-10	0.002754
24Mar2011	8043	1143.87	4.220916	3	K.NMITGTS	Splice@chr	2.14E-10	0.002754
24Mar2011	4228	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.61E-12	0
24Mar2011	2892	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	7.88E-12	0
24Mar2011	9232	968.13	14.47345	3	_.CSIRPISG	Splice@chr	1.61E-10	0.002754
24Mar2011	6341	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.22E-10	0.002187
24Mar2011	475	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.44E-11	6.78E-04
24Mar2011	1717	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.87E-11	0
24Mar2011	6872	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.16E-10	0.004777
24Mar2011	1520	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.92E-11	0.001571
24Mar2011	3289	724.35	19.12636	3	V.CLTEEGK	Splice@chr	7.19E-11	9.03E-04
24Mar2011	696	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	0
24Mar2011	6566	664.7	1.197202	3	_.PTLNK+14	chr1@6526	4.50E-11	4.59E-04
24Mar2011	7914	742.88	-6.21424	2	K.M+15.99	chr4@1648	2.01E-10	0.002754

24Mar2011	1681	936.48	27.86052	1	K.LNGGYEC	Splice@chr	5.84E-10	0.009883
24Mar2011	2597	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	2.99E-10	0.00458
24Mar2011	5813	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	2.51E-10	0.003355
24Mar2011	8918	887.42	-14.0465	2	S.FCLLYKGF	Splice@chr	2.97E-10	0.00458
24Mar2011	1567	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.17E-11	0
24Mar2011	649	544.82	19.97836	2	K.SNFQPVA	chr1@1327	2.24E-10	0.00296
24Mar2011	4249	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	3.07E-10	0.004777
24Mar2011	674	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	0
24Mar2011	6291	618.32	1.155298	3	K.LTNLSTAS	Splice@chr	3.55E-10	0.006396
24Mar2011	6862	833.42	-19.2103	2	_.IIEPYVAW	Splice@chr	5.03E-10	0.008738
24Mar2011	5704	1185.93	-27.6085	3	_.NNQMYY	chr5@1745	6.08E-10	0.009883
24Mar2011	6843	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.14E-10	0.004777
24Mar2011	8220	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	3.42E-10	0.006396
24Mar2011	1137	744.38	-27.5047	1	K.DGNAVLF	chr5@8904	5.11E-10	0.008738
24Mar2011	1484	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	1.91E-10	0.002754
24Mar2011	9610	860.69	14.08015	4	R.FQSAAIG	Splice@chr	6.09E-13	0
24Mar2011	7632	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.62E-10	0.001776
24Mar2011	13810	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	2.34E-10	0.002445
24Mar2011	9715	629	0.453558	3	L.VFHSFFIL	chrX@1261	3.14E-10	0.003842
24Mar2011	12073	930.49	-13.6405	3	E.SEYSTFVT	chr4@3265	6.84E-10	0.009992
24Mar2011	13319	1047.06	2.482016	2	L.ESSQKIDL	chr4@3516	1.15E-10	0.001205
24Mar2011	6622	825.96	-15.1379	2	R.SARENKT	Splice@chr	9.59E-11	9.17E-04
24Mar2011	3809	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.10E-10	0.002175
24Mar2011	9951	1004.97	-14.712	2	K.KVELALW	Splice@chr	4.76E-23	0
24Mar2011	9795	965.76	6.091444	4	R.K+14.016	chr5@2085	5.14E-10	0.006945
24Mar2011	8225	616.64	-9.1871	3	R.MSQEVA	Splice@chr	1.90E-10	0.002042
24Mar2011	1419	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.80E-10	0.002042
24Mar2011	9617	833.42	-19.2103	2	_.IIEPYVAW	Splice@chr	8.36E-11	9.17E-04
24Mar2011	1363	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	4.63E-04
24Mar2011	12748	968.12	7.825792	3	_.GCSIVPIS	Splice@chr	4.55E-11	4.63E-04
24Mar2011	2591	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.75E-10	0.002728
24Mar2011	10169	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	3.23E-04
24Mar2011	1848	488.28	18.24649	2	K.INAEFVG	chr4@4519	5.75E-10	0.007729
24Mar2011	2682	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.70E-10	0.002728
24Mar2011	3753	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.89E-10	0.002042
24Mar2011	9657	622.33	9.587405	2	R.AK+14.01	chr2@4270	6.88E-10	0.009992
24Mar2011	9611	622.33	9.587405	2	R.AK+14.01	chr2@4270	4.60E-10	0.005996
24Mar2011	12605	990.01	-7.37741	2	G.CSWRNG	chrX@1593	1.70E-11	3.23E-04
24Mar2011	9013	607	-9.70672	3	I.NRFNISLK	chrX@1250	7.69E-11	4.63E-04
24Mar2011	2845	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.91E-11	3.23E-04
24Mar2011	992	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.86E-11	4.63E-04
24Mar2011	11897	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	1.19E-10	0.001205
24Mar2011	13282	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.07E-13	0
24Mar2011	2967	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	3.50E-11	3.23E-04
24Mar2011	9917	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	6.32E-15	0
24Mar2011	11137	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.65E-10	0.001776
24Mar2011	10943	742.88	-6.21424	2	K.M+15.99	chr4@1648	6.76E-10	0.00986

24Mar201	3864	434.24	13.9946	3	_.RSNDQTI	chr5@6378	5.18E-10	0.006945
24Mar201	2546	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	6.57E-10	0.009183
24Mar201	9998	1005.47	-16.3827	2	K.KVELALW	Splice@chr	8.88E-21	0
24Mar201	3705	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.65E-10	0.002445
24Mar201	8832	692.35	-25.4254	2	K.KDKNAAF	chr3@8925	5.96E-10	0.007993
24Mar201	3920	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.51E-10	0.004951
24Mar201	1852	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	9.86E-11	0.001064
24Mar201	10123	785.42	22.95449	1	_.MPAWAF	chr2@1115	4.13E-11	4.63E-04
24Mar201	1321	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.001205
24Mar201	13209	970.45	-29.5364	3	_.VACNKM	Splice@chr	4.15E-10	0.005609
24Mar201	3067	562.3	-24.7581	2	_.SRTKMTS	chrX@1535	6.16E-10	0.008249
24Mar201	6738	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	4.21E-10	0.005609
24Mar201	5291	975.55	-20.6673	1	K.IPKMPVY	chr2@1115	2.02E-10	0.002042
24Mar201	1283	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.41E-11	0
24Mar201	3076	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.81E-11	0
24Mar201	1833	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	0
24Mar201	821	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.24E-11	0
24Mar201	1234	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.52E-10	0.00487
24Mar201	1792	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar201	842	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.48E-11	8.93E-04
24Mar201	913	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.44E-10	0.005551
24Mar201	1278	401.74	-8.14847	2	R.AIGLVSSF	chr2@1017	2.68E-10	0.006319
24Mar201	1873	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	0
24Mar201	863	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.33E-12	0
24Mar201	4017	434.24	13.9946	3	_.RSNDQTI	chr5@6378	5.63E-11	0
24Mar201	2740	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.67E-11	0
24Mar201	4437	501.79	-26.5691	2	K.TIQFGLVF	Splice@chr	3.11E-10	0.007722
24Mar201	1132	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.86E-10	0.00487
24Mar201	3710	435.75	9.757472	2	R.VLHPYNK	chrX@1200	2.23E-10	0.005551
24Mar201	2778	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.10E-11	0
24Mar201	1265	593.34	22.56673	2	K.FLSAKCG	chr2@1152	1.41E-10	0.001348
24Mar201	777	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.50E-10	0.003881
24Mar201	2170	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.33E-11	0
24Mar201	513	515.33	11.70274	2	_.KQKPKFP	chr5@2015	3.21E-10	0.008838
24Mar201	859	748.36	16.41564	1	R.ATAGDGI	chr3@5843	1.56E-12	0
24Mar201	456	713.88	-22.346	2	K.MKEKK+1	chr4@7820	2.57E-10	0.003881
24Mar201	2239	506.77	-14.421	2	_.VDKNVYF	chr4@1192	2.42E-10	0.002628
24Mar201	2269	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.59E-11	0
24Mar201	1984	1115.55	-23.2926	1	R.RMPPAA	chr2@1507	2.27E-10	0.002628
24Mar201	2217	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.39E-10	0.001348
24Mar201	2044	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.92E-11	0
24Mar201	7341	648.87	2.405882	2	R.QM+15.9	chr3@9694	2.60E-10	0.003495
24Mar201	2004	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.53E-10	0.003495
24Mar201	4771	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	6.80E-10	0.008953
24Mar201	7224	606.66	-18.8783	3	I.NRFNISLK	chrX@1250	1.46E-10	0.001651
24Mar201	3236	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	5.78E-10	0.007829
24Mar201	3581	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	5.78E-11	3.51E-04

24Mar2011	1062	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	777	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	9.72E-11	0.001651
24Mar2011	5451	1004.81	-8.08885	3	K.AVMFTVI	Splice@chr	1.17E-15	0
24Mar2011	2088	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.74E-11	0
24Mar2011	6627	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.20E-10	0.004717
24Mar2011	6628	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	3.92E-10	0.005288
24Mar2011	5436	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	8.95E-11	0.001651
24Mar2011	5387	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	6.68E-11	0.001046
24Mar2011	6196	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.27E-11	6.99E-04
24Mar2011	5491	626.31	6.247018	2	K.SEELMYN	chr4@2673	2.22E-13	0
24Mar2011	593	1115.55	-23.2926	1	R.RMPPAA	chr2@1507	9.72E-11	0.001651
24Mar2011	5287	825.96	-15.1379	2	R.SARENKT	Splice@chr	1.41E-11	0
24Mar2011	5152	897.42	-27.6753	3	_.QVREMH	Splice@chr	9.94E-11	0.001651
24Mar2011	5778	715.16	-22.3572	5	_.TWISTKP	Splice@chr	3.80E-10	0.005288
24Mar2011	6082	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.86E-10	0.0038
24Mar2011	307	437.26	-8.67422	2	R.QLGFPIA	chr3@2252	4.43E-10	0.005852
24Mar2011	1419	488.28	18.24649	2	K.INAEFVG	chr4@4519	7.21E-10	0.008953
24Mar2011	6127	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.03E-10	0.001651
24Mar2011	1029	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	534	572.38	17.19865	2	R.KTRSVVG	chr2@8214	6.18E-10	0.007829
24Mar2011	2472	434.24	13.9946	3	_.RSNDQTI	chr5@6378	4.58E-11	9.00E-04
24Mar2011	673	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	4438	1179.65	-27.0001	1	R.VKYSVK+	chr5@7993	3.78E-10	0.009353
24Mar2011	4156	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.001338
24Mar2011	3362	724.35	19.12636	3	V.CLTEEGK	Splice@chr	6.29E-12	0
24Mar2011	1519	741.39	-17.2291	2	K.QKSNWH	chr5@1229	8.29E-11	0.002539
24Mar2011	1486	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.67E-11	4.69E-04
24Mar2011	732	587.34	11.13845	2	R.ARAIEK+	chr4@5939	2.35E-10	0.005248
24Mar2011	644	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.0022
24Mar2011	4112	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.12E-11	9.00E-04
24Mar2011	4119	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	0
24Mar2011	1587	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.05E-11	9.00E-04
24Mar2011	2954	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.13E-11	9.00E-04
24Mar2011	2598	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.17E-10	0.006327
24Mar2011	1552	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.14E-11	0
24Mar2011	4319	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.54E-11	6.25E-04
24Mar2011	2020	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.91E-11	0
24Mar2011	1785	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.16E-10	0.001142
24Mar2011	264	629.4	2.233974	1	K.LAVAGAK	Splice@chr	2.54E-10	0.00443
24Mar2011	1819	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.78E-12	0
24Mar2011	740	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.01E-11	0.001142
24Mar2011	2094	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.84E-15	0
24Mar2011	4357	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.12E-10	0.001142
24Mar2011	1861	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.52E-11	0.001142
24Mar2011	4331	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	3.00E-10	0.006579
24Mar2011	2747	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.21E-10	0.001142
24Mar2011	115	544.29	17.07677	2	K.QNFIHET	chr1@5247	3.45E-10	0.007513

24Mar201	133	748.36	16.41564	1	R.ATAGDG	chr3@584	3.15E-10	0.007513
24Mar201	2356	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.21E-10	0.002735
24Mar201	2456	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.47E-14	0
24Mar201	2110	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.60E-10	0.003591
24Mar201	2063	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.85E-10	0.005963
24Mar201	939	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.002735
24Mar201	976	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.002735
24Mar201	2022	741.38	-23.1647	2	K.FPENRHI	chr2@1477	6.11E-11	0
24Mar201	2293	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.70E-11	0
24Mar201	960	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0
24Mar201	993	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar201	2355	432.75	10.60282	2	R.VYQVLDK	chr1@9136	4.71E-10	0.003865
24Mar201	2280	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	1.47E-11	0
24Mar201	2249	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.76E-11	0
24Mar201	2336	936.48	27.86052	1	K.LNGGYEC	chr2@1191	6.96E-10	0.009337
24Mar201	754	401.74	-8.14847	2	R.AIGLVSSF	chr2@1017	3.15E-10	0.00197
24Mar201	702	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	2.59E-10	0.00197
24Mar201	1979	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.85E-11	0.001071
24Mar201	7441	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.81E-22	0
24Mar201	1844	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.19E-10	0.0034
24Mar201	1806	741.38	-23.1647	2	K.FPENRHI	chr2@1477	4.31E-10	0.007912
24Mar201	1772	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.97E-10	0.00261
24Mar201	3833	630.86	16.57085	2	K.SQISQAT	Splice@chr	1.86E-10	0.002415
24Mar201	1466	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001267
24Mar201	10042	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.12E-14	0
24Mar201	7140	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.33E-10	0.001629
24Mar201	2606	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.85E-10	0.002219
24Mar201	9913	959.04	19.81385	2	Y.NNCKLNS	chrX@125(	3.04E-10	0.004718
24Mar201	1371	744.38	-27.5047	1	K.DGNAVLF	chr5@8904	3.41E-10	0.005474
24Mar201	4975	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.55E-10	0.001821
24Mar201	1879	741.38	-23.1647	2	K.FPENRHI	chr2@1477	2.15E-10	0.003004
24Mar201	2771	434.24	13.9946	3	_.RSNDQTI	chr5@6378	8.19E-11	0.001451
24Mar201	1201	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.001629
24Mar201	766	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.27E-10	0.001629
24Mar201	10376	809.52	2.833995	2	R.FTTELLLL	chr3@8986	1.60E-10	0.001821
24Mar201	5953	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	9.36E-11	0.001451
24Mar201	1027	473.58	-15.5845	3	G.SVGSASR	chr4@3039	1.48E-10	0.001629
24Mar201	7182	622.33	9.587405	2	R.AK+14.01	chr2@427(	4.49E-10	0.007912
24Mar201	2017	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.75E-11	0
24Mar201	7238	1153.22	-26.2628	3	F.EGIRTGG	Splice@chr	5.05E-12	0
24Mar201	7450	857.95	-28.6314	2	N.M+15.99	chrX@1774	1.31E-10	0.001629
24Mar201	7589	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.17E-11	2.22E-04
24Mar201	6639	607	-9.70672	3	I.NRFNISLK	chrX@125(	6.98E-11	0.001267
24Mar201	4441	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	5.36E-10	0.009933
24Mar201	4863	825.96	-15.1379	2	R.SARENKT	Splice@chr	2.34E-10	0.003779
24Mar201	10034	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.36E-15	0
24Mar201	792	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.001629

24Mar201	9368	965.53	-19.1507	2	F.FLRQIRQI	chr4@322(	3.91E-11	6.57E-04
24Mar201	3033	693.87	-6.6949	2	V.ICVAVGD	chr5@106:	5.40E-10	0.007524
24Mar201	7715	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.28E-10	0.001134
24Mar201	5334	586.34	11.36604	2	R.LVILFFLF(	chr2@645(	4.73E-10	0.00694
24Mar201	10700	809.02	4.909957	2	R.FTTELLLL	chr3@898(	3.23E-11	2.42E-04
24Mar201	3895	548.84	-21.1679	2	R.LKRNTPV	Splice@chr	4.99E-11	4.65E-04
24Mar201	1534	562.83	-11.5155	2	K.RQERGILI	chr1@184(	5.66E-10	0.008106
24Mar201	8789	946.46	-26.1447	2	K.MWMNV	Splice@chr	5.49E-10	0.007932
24Mar201	2383	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.26E-11	4.65E-04
24Mar201	8382	675.33	-24.7716	2	K.IEMEFLVI	chrX@124(	5.08E-10	0.007119
24Mar201	958	402.25	12.64423	2	R.AIGLVSSF	chr2@101(	5.62E-10	0.008106
24Mar201	2228	741.39	-17.2291	2	K.QKSNWH	chr5@122(	3.16E-11	2.42E-04
24Mar201	2121	741.39	-17.2291	2	K.QKSNWH	chr5@122(	6.90E-11	4.65E-04
24Mar201	3236	434.24	13.9946	3	_.RSNDQTI	chr5@637(	5.39E-10	0.007524
24Mar201	5346	825.46	-13.1033	2	R.SARENKT	Splice@chr	2.01E-10	0.001974
24Mar201	5488	1075.05	-16.1169	2	R.TCSK+14.	chr2@125:	9.07E-11	6.92E-04
24Mar201	8099	983.97	4.629411	2	R.SFSTIPDS	chr2@130(	9.20E-16	0
24Mar201	2196	741.39	-9.64508	2	K.FPENRHI/	chr2@147(	6.46E-11	4.65E-04
24Mar201	3121	693.87	-6.6949	2	V.ICVAVGD	chr5@106:	8.23E-11	4.65E-04
24Mar201	9438	751.37	-29.1192	4	R.ICIKAQRS	chrX@121:	2.55E-10	0.002824
24Mar201	2158	741.39	-17.2291	2	K.QKSNWH	chr5@122(	2.69E-11	2.42E-04
24Mar201	8184	1118.93	20.33541	3	R.NWKPKT	Splice@chr	2.94E-12	0
24Mar201	2117	531.29	-6.73762	2	K.MPMGVI	chr2@672(	5.87E-10	0.008106
24Mar201	8805	1089.18	-19.7299	3	Q.LMLLQYE	chr1@105(	5.56E-10	0.008106
24Mar201	7289	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.46E-11	2.42E-04
24Mar201	4883	829.89	-16.1259	2	R.FEVFEIEC	chr4@729(	6.35E-10	0.005502
24Mar201	3341	1025.61	-11.6755	1	K.LGLGSGL	chr5@494(	1.87E-11	3.93E-04
24Mar201	1185	744.38	-27.5047	1	K.DGNAVLI	chr5@890-	1.70E-10	0.001197
24Mar201	7872	622.33	9.587405	2	R.AK+14.01	chr2@427(	7.80E-10	0.007348
24Mar201	1020	510.3	12.8833	2	R.RHVAYVI	chr1@147(	1.21E-10	0.00104
24Mar201	8181	1004.97	-14.712	2	K.KVELALV	Splice@chr	1.11E-22	0
24Mar201	9617	665.37	-26.6417	2	Q.INNK+14	Splice@chr	6.22E-10	0.005353
24Mar201	9511	886.77	-29.5706	3	G.FLFKSLC\	chr2@949(	1.07E-09	0.009921
24Mar201	8087	782.89	1.170929	2	K.FFFFFEKF	Splice@chr	4.37E-10	0.004461
24Mar201	7003	713.37	-19.4204	3	_.DVGAILV	Splice@chr	1.54E-10	0.00104
24Mar201	932	510.3	12.8833	2	R.RHVAYVI	chr1@147(	6.57E-11	8.99E-04
24Mar201	3809	438.91	-18.0263	3	_.KNDKKTN	chr2@416(	2.64E-10	0.001521
24Mar201	1562	406.76	27.79114	2	_.LLGMLHK	Splice@chr	1.01E-09	0.009003
24Mar201	801	510.3	12.8833	2	R.RHVAYVI	chr1@147(	6.85E-11	8.99E-04
24Mar201	7698	753.96	0.162122	2	K.K+14.016	chr2@137:	6.84E-10	0.006288
24Mar201	4687	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279(	6.99E-10	0.006444
24Mar201	839	510.3	12.8833	2	R.RHVAYVI	chr1@147(	1.31E-11	1.97E-04
24Mar201	677	510.3	12.8833	2	R.RHVAYVI	chr1@147(	7.05E-11	8.99E-04
24Mar201	9747	859.44	-29.7537	3	R.M+15.99	Splice@chr	6.30E-10	0.005502
24Mar201	1645	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	2.06E-10	0.001357
24Mar201	1111	744.38	-27.5047	1	K.DGNAVLI	chr5@890-	1.70E-10	0.001197
24Mar201	1917	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.07E-10	0.001357

24Mar201	2610	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	4.17E-10	0.004136
24Mar201	597	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	8.99E-04
24Mar201	6436	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	2.24E-10	0.001357
24Mar201	1874	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.77E-11	1.97E-04
24Mar201	7824	622.33	9.587405	2	R.AK+14.01	chr2@427(	9.86E-10	0.008862
24Mar201	8340	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.74E-11	1.97E-04
24Mar201	5231	825.96	-15.1379	2	R.SARENKT	Splice@chr	1.07E-10	0.00104
24Mar201	497	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	8.99E-04
24Mar201	9571	762.81	21.17414	5	_.SDNDLFE	Splice@chr	9.97E-10	0.009003
24Mar201	1606	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.96E-10	0.004907
24Mar201	5361	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.65E-10	0.001197
24Mar201	9580	754.1	20.46108	3	_.DLLEALD	Splice@chr	2.18E-10	0.001357
24Mar201	714	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.57E-11	8.99E-04
24Mar201	1685	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.33E-10	0.00104
24Mar201	872	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.25E-10	0.00104
24Mar201	763	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.67E-11	8.99E-04
24Mar201	11638	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	3.67E-10	0.003496
24Mar201	11504	809.01	-7.47824	2	R.FTTELLLL	chr3@898(	1.71E-10	0.001197
24Mar201	8504	1118.92	11.45146	3	R.NWKPKT	Splice@chr	3.82E-10	0.003817
24Mar201	6101	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	9.74E-10	0.008238
24Mar201	9103	819.93	4.811536	2	R.RAPCIYPI	chr3@4428	5.03E-10	0.004907
24Mar201	525	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.00104
24Mar201	7172	501.3	-0.81333	3	K.FLVK+14.	chrX@8948	1.00E-09	0.009003
24Mar201	11094	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.18E-13	0
24Mar201	11090	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.00E-16	0
24Mar201	3127	474.78	-7.40756	2	R.IYIPAMLK	chr2@2768	6.40E-10	0.005654
24Mar201	6148	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.44E-10	0.003496
24Mar201	560	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	8.99E-04
24Mar201	10905	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	4.03E-10	0.003979
24Mar201	6414	833.41	-5.13266	2	_.IDM+15.9	chrX@3237	3.38E-10	0.007757
24Mar201	4766	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	7.14E-04
24Mar201	9563	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	3.69E-10	0.007954
24Mar201	6689	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	1.15E-11	4.91E-04
24Mar201	10577	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	9.29E-16	0
24Mar201	8536	722.45	-4.95112	2	R.RK+14.01	Splice@chr	4.35E-10	0.008725
24Mar201	1851	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.35E-11	4.91E-04
24Mar201	2612	634.88	-7.6068	2	_.YNYKITILI	chr2@6867	2.65E-10	0.004818
24Mar201	6267	748.72	-26.0118	3	R.LPSKENL\	chr4@5639	3.85E-10	0.008725
24Mar201	11011	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	1.77E-10	0.002895
24Mar201	7962	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.18E-21	0
24Mar201	9374	781.41	-2.97197	2	K.FNFAFAL	Splice@chr	3.93E-10	0.008725
24Mar201	5318	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.11E-10	0.003319
24Mar201	3489	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.14E-11	4.91E-04
24Mar201	7186	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	2.39E-10	0.004184
24Mar201	4773	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	4.91E-04
24Mar201	9461	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.12E-12	0
24Mar201	10585	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.51E-12	4.91E-04

24Mar2011	4811	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	2.12E-10	0.003537
24Mar2011	2076	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.67E-11	7.14E-04
24Mar2011	1996	460.25	-0.06645	2	K.IAECSVLK	chrX@2064	1.23E-10	0.001144
24Mar2011	6686	701.36	28.23715	3	K.NNPYMS	Splice@chr	2.00E-10	0.003319
24Mar2011	8385	747.39	13.7081	2	K.MLRFNEC	chr2@8355	3.79E-10	0.008374
24Mar2011	7396	938.46	22.50833	2	R.ECSQSDS	chr2@8876	1.80E-10	0.002895
24Mar2011	7111	640.61	2.862811	4	K.MLK+14.(	chr2@3526	3.43E-10	0.007757
24Mar2011	7707	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.85E-10	0.002895
24Mar2011	537	401.74	-8.14847	2	R.AIGLVSSF	chr2@1017	1.99E-10	0.003319
24Mar2011	9176	886.77	-29.5706	3	G.FLFKSLC\	chr2@9496	2.05E-10	0.003319
24Mar2011	6082	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.58E-10	0.002471
24Mar2011	5216	825.96	-15.1379	2	R.SARENKT	Splice@chr	6.18E-11	9.38E-04
24Mar2011	1888	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	1.27E-10	0.001368
24Mar2011	1163	562.83	-11.5155	2	K.RQERGILI	chr1@1844	4.38E-10	0.008725
24Mar2011	8101	785.42	22.95449	1	_.MPAWAF	chr2@1115	8.47E-11	0.001144
24Mar2011	1926	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.46E-10	0.00933
24Mar2011	6522	1153.22	-26.2628	3	F.EGIRTGG'	Splice@chr	1.71E-14	0
24Mar2011	8851	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.07E-12	0
24Mar2011	9551	860.68	2.433027	4	R.FQSAAIG	Splice@chr	1.58E-11	8.12E-04
24Mar2011	1411	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.52E-10	0.003135
24Mar2011	6871	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.54E-11	0.001016
24Mar2011	1034	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.28E-10	0.002676
24Mar2011	4367	626.3	-9.76097	2	K.SEELMYN	chr4@2673	7.67E-14	0
24Mar2011	9561	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.01E-14	0
24Mar2011	8834	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.67E-13	0
24Mar2011	1127	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	0.001016
24Mar2011	6007	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.03E-10	0.007433
24Mar2011	6494	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.68E-10	0.006551
24Mar2011	6453	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.35E-10	0.005183
24Mar2011	1510	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.32E-11	0.001016
24Mar2011	7661	912.99	-3.34628	2	F.TEMPLGC	chrX@9861	9.62E-12	8.12E-04
24Mar2011	6735	1005.47	-16.3827	2	K.KVELALV	Splice@chr	4.12E-21	0
24Mar2011	2141	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.55E-10	0.00962
24Mar2011	2101	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.26E-10	0.008545
24Mar2011	4177	825.96	-15.1379	2	R.SARENKT	Splice@chr	6.24E-11	0.001016
24Mar2011	9081	1055.86	-22.4368	3	K.SGTIFDNI	Splice@chr	4.19E-11	0.001016
24Mar2011	1171	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.38E-10	0.002911
24Mar2011	5281	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	1.67E-10	0.003589
24Mar2011	3742	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	9.53E-11	0.002441
24Mar2011	9549	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.15E-15	0
24Mar2011	8924	1192.55	-27.8353	1	R.TRAYSGN	Splice@chr	7.80E-11	0.001753
24Mar2011	1346	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.51E-10	0.003135
24Mar2011	3860	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	3.52E-11	0.001016
24Mar2011	2622	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.09E-10	0.002441
24Mar2011	2085	741.39	-17.2291	2	K.QKSNWH	chr5@1229	8.04E-11	0.00447
24Mar2011	4819	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.96E-10	0.009741
24Mar2011	1979	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.56E-12	3.52E-04

24Mar2011	6845	833.41	-5.13266	2	_.IDM+15.9	chrX@3237	7.90E-11	0.00447
24Mar2011	3020	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.63E-11	0.00102
24Mar2011	2229	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.08E-10	0.006295
24Mar2011	9368	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.20E-10	0.006577
24Mar2011	11268	860.68	2.433027	4	R.FQSAAIG	Splice@chr	5.71E-11	0.002299
24Mar2011	8315	1182.56	-21.0399	1	R.RFAENQM	chr5@1779	1.80E-10	0.009172
24Mar2011	2048	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.91E-11	3.52E-04
24Mar2011	342	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.33E-11	0.004192
24Mar2011	4957	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	6.88E-11	0.003253
24Mar2011	361	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.09E-11	0.003896
24Mar2011	379	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.94E-11	0.00447
24Mar2011	838	401.74	-8.14847	2	R.AIGLVSSF	chr2@1017	1.99E-10	0.009741
24Mar2011	8505	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	2.43E-14	0
24Mar2011	8937	974.02	-8.56562	2	E.LMENQV	chr1@3654	1.56E-10	0.008328
24Mar2011	10845	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	8.63E-11	0.00447
24Mar2011	10591	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.13E-13	0
24Mar2011	871	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.66E-11	0.001349
24Mar2011	10107	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.97E-11	0.00102
24Mar2011	4811	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001349
24Mar2011	995	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.62E-11	0.004192
24Mar2011	2011	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.93E-11	0.00102
24Mar2011	4132	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.35E-10	0.007446
24Mar2011	11276	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	9.56E-15	0
24Mar2011	4898	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.12E-11	0.001994
24Mar2011	4947	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.01E-10	0.005675
24Mar2011	10566	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.68E-13	0
24Mar2011	4297	822.47	-23.826	2	K.KVLLVST	chr1@1119	1.33E-10	0.007446
24Mar2011	4853	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	8.83E-11	0.004782
24Mar2011	4988	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001349
24Mar2011	4326	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.20E-10	0.006577
24Mar2011	4378	822.47	-23.826	2	K.KVLLVST	chr1@1119	4.26E-11	0.002852
24Mar2011	545	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.45E-11	0.005106
24Mar2011	762	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	5.52E-11	0.003978
24Mar2011	2385	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.01E-11	0.001634
24Mar2011	4922	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001634
24Mar2011	475	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.88E-11	4.15E-04
24Mar2011	10331	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.96E-12	0
24Mar2011	8085	584.69	-9.76929	5	_.TVFYGDL	chr4@5567	5.49E-11	0.003978
24Mar2011	2150	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.24E-11	0.004351
24Mar2011	510	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	6.55E-11	0.004351
24Mar2011	967	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.84E-11	0.003978
24Mar2011	10987	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.60E-13	0
24Mar2011	2341	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.11E-10	0.007302
24Mar2011	8109	1182.56	-21.0399	1	R.RFAENQM	chr5@1779	1.05E-10	0.006178
24Mar2011	1051	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.00E-10	0.006178
24Mar2011	5036	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	4.62E-11	0.003978
24Mar2011	4958	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001634

24Mar2011	2188	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.74E-11	4.15E-04
24Mar2011	5083	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.15E-10	0.007302
24Mar2011	4994	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.26E-11	8.30E-04
24Mar2011	8141	965.76	6.091444	4	R.KTSSCQK	chr5@208	1.14E-10	0.007302
24Mar2011	10352	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.16E-13	0
24Mar2011	11289	809.02	4.909957	2	R.FTTELLLL	chr3@898	7.14E-11	0.005106
24Mar2011	8406	785.42	22.95449	1	_.MPAWAF	chr2@111	8.72E-11	0.005825
24Mar2011	4959	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	4.15E-04
24Mar2011	8330	983.47	6.336758	2	R.SFSTIPDS	chr2@130	1.46E-18	0
24Mar2011	4585	476.73	-8.21113	2	R.SSHEISHF	chr5@149	1.75E-10	0.006289
24Mar2011	3904	529.6	-12.9775	3	_.AFHESKL	chrX@340	1.11E-10	0.005238
24Mar2011	996	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	5.53E-11	0.002931
24Mar2011	7730	801.71	5.720343	3	K.FFKPNTD	chr5@752	6.14E-16	0
24Mar2011	1021	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.68E-11	0.002545
24Mar2011	1047	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	8.67E-11	0.004479
24Mar2011	7694	801.37	-1.32183	3	K.FFKPNTD	chr5@752	3.88E-15	0
24Mar2011	2616	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.26E-11	0.002165
24Mar2011	1239	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.65E-10	0.005915
24Mar2011	729	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.29E-10	0.005611
24Mar2011	10262	828.87	-1.01339	4	S.EDLGSDA	Splice@chr	5.29E-15	0
24Mar2011	2376	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.76E-11	8.92E-04
24Mar2011	5397	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.002545
24Mar2011	11611	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.95E-13	0
24Mar2011	2642	979.49	11.24178	1	_.NLQNGN	chr2@1080	5.96E-11	0.002931
24Mar2011	5493	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.34E-11	0.004479
24Mar2011	2444	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.44E-10	0.005915
24Mar2011	6763	748.73	-12.625	3	R.LPSKENL	chr4@563	1.22E-10	0.005238
24Mar2011	8812	983.97	4.629411	2	R.SFSTIPDS	chr2@130	1.85E-19	0
24Mar2011	5298	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.002545
24Mar2011	6815	748.73	-12.625	3	R.LPSKENL	chr4@563	1.82E-10	0.006667
24Mar2011	7626	945.45	-23.4585	2	K.FSKKNMI	chr4@1701	2.01E-10	0.008577
24Mar2011	3948	529.6	-12.9775	3	_.AFHESKL	chrX@340	1.47E-10	0.005915
24Mar2011	2701	519.6	-26.5197	3	K.IGSM+15	chr5@165	7.15E-11	0.00331
24Mar2011	3750	570.33	10.24926	2	K.QIHHSLYI	Splice@chr	2.07E-10	0.009724
24Mar2011	10568	1162.13	17.06615	2	K.YLGAYLL	Splice@chr	1.70E-16	0
24Mar2011	1194	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.77E-11	0.002545
24Mar2011	10873	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.59E-13	0
24Mar2011	5440	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	8.92E-04
24Mar2011	9003	599.78	26.60544	2	_.M+15.99	chr2@889	1.56E-10	0.005915
24Mar2011	9297	1109.26	-7.32627	3	F.PETHVLA	chr5@649	1.53E-10	0.005915
24Mar2011	10846	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.48E-12	0
24Mar2011	5347	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	2.07E-10	0.009724
24Mar2011	973	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.84E-11	0.003707
24Mar2011	7546	945.95	-25.2346	2	K.FSKKNMI	chr4@1701	1.89E-10	0.007825
24Mar2011	2409	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.82E-11	0.002545
24Mar2011	7587	945.95	-25.2346	2	K.FSKKNMI	chr4@1701	3.24E-11	0.002165
24Mar2011	6459	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.51E-10	0.008273

24Mar2011	7062	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	8.62E-11	0.001298
24Mar2011	7864	722.45	-4.95112	2	R.RK+14.01	Splice@chr	4.45E-10	0.008273
24Mar2011	3208	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.27E-11	4.65E-04
24Mar2011	7043	622.33	9.587405	2	R.AK+14.01	chr2@427(	4.82E-10	0.008824
24Mar2011	882	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	8.78E-04
24Mar2011	5909	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.04E-10	0.002125
24Mar2011	9790	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.92E-13	0
24Mar2011	1755	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.13E-10	0.007337
24Mar2011	5708	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.02E-10	0.005841
24Mar2011	8603	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.97E-10	0.00899
24Mar2011	7331	1005.47	-16.3827	2	K.KVELALW	Splice@chr	7.13E-23	0
24Mar2011	6596	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.97E-10	0.007337
24Mar2011	7457	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	6.77E-04
24Mar2011	4780	825.96	-15.1379	2	R.SARENKT	Splice@chr	3.45E-10	0.006987
24Mar2011	1795	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	1.67E-10	0.003104
24Mar2011	10477	1021.48	-21.9097	1	K.RWMWV	chr1@2685	2.85E-11	6.77E-04
24Mar2011	6639	648.87	2.405882	2	R.QM+15.9	chr3@9694	1.51E-10	0.002709
24Mar2011	5454	706.34	8.098268	2	M.PSMEEV	chr5@489(	1.42E-14	0
24Mar2011	3447	665.88	-25.2158	2	_.ILYYFLKIE	chr3@2365	4.60E-10	0.008453
24Mar2011	856	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.21E-10	0.002322
24Mar2011	1828	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.53E-10	0.006987
24Mar2011	1274	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	0
24Mar2011	1719	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	3.67E-10	0.007174
24Mar2011	2216	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	8.16E-11	0.001298
24Mar2011	910	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	8.78E-04
24Mar2011	2846	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	5.46E-10	0.009542
24Mar2011	4881	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.08E-10	0.002125
24Mar2011	6011	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	1.24E-10	0.002322
24Mar2011	1474	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.67E-11	0.001094
24Mar2011	1434	837.45	-19.6495	1	K.TYIVGQR	chr4@5607	5.37E-10	0.009371
24Mar2011	8712	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.99E-12	0
24Mar2011	2800	870.51	4.219085	1	K.IQKMPPF	chrX@1229	6.01E-10	0.00922
24Mar2011	8780	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.97E-13	0
24Mar2011	7539	611	13.71695	3	_.WFMEKT	chr5@1462	5.04E-10	0.008768
24Mar2011	5071	621.83	6.390414	2	K.ERERERE(	chrX@1638	1.82E-10	0.003704
24Mar2011	7577	611	13.71695	3	_.WFMEKT	chr5@1462	6.23E-10	0.009427
24Mar2011	1817	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.67E-11	6.04E-04
24Mar2011	1785	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.35E-11	0.001688
24Mar2011	1752	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.47E-11	0.001428
24Mar2011	4795	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	4.77E-10	0.008323
24Mar2011	2816	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	4.48E-10	0.008107
24Mar2011	9282	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.13E-17	0
24Mar2011	5586	1187.91	-26.8667	3	K.NQPIHVF	Splice@chr	1.23E-10	0.002433
24Mar2011	341	437.26	8.81428	2	K.KLEDGLA	chrX@7918	4.77E-10	0.008323
24Mar2011	6787	622.33	9.587405	2	R.AK+14.01	chr2@427(	6.15E-10	0.009427
24Mar2011	4652	825.96	-15.1379	2	R.SARENKT	Splice@chr	7.59E-11	0.001688
24Mar2011	8757	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.63E-13	0

24Mar201	6833	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	1.93E-11	6.04E-04
24Mar201	8726	430.89	24.70532	3	K.K+14.016	chr1@125	6.40E-10	0.009894
24Mar201	2671	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.78E-10	0.003704
24Mar201	1847	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.63E-11	0.00117
24Mar201	766	401.74	-8.14847	2	R.AIGLVSSF	chr2@101	1.99E-10	0.003704
24Mar201	4758	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	3.85E-10	0.007916
24Mar201	5182	711.88	-29.4253	2	K.TIGFGGQ	Splice@chr	4.08E-11	0.001999
24Mar201	13066	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.26E-10	0.004934
24Mar201	14906	1022.99	17.00069	2	R.QSRRTFD	chr1@116	2.07E-10	0.006128
24Mar201	12811	753.95	-13.1319	2	K.K+14.016	chr2@137	1.58E-11	8.60E-04
24Mar201	17826	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	8.89E-13	1.73E-04
24Mar201	6806	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	1.35E-11	7.25E-04
24Mar201	10859	748.72	-26.0118	3	R.LPSKENL'	chr4@563	5.46E-11	0.002474
24Mar201	12327	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.28E-10	0.006588
24Mar201	13446	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	5.07E-13	1.73E-04
24Mar201	16714	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.76E-13	1.73E-04
24Mar201	8678	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.30E-10	0.004934
24Mar201	1968	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	4.62E-04
24Mar201	2078	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	4.62E-04
24Mar201	1374	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	8.14E-11	0.003315
24Mar201	6444	460.25	-17.4268	2	K.YPGIGGIN	Splice@chr	6.67E-11	0.002715
24Mar201	2135	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.21E-10	0.004857
24Mar201	12273	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.89E-11	0.002715
24Mar201	1844	858.49	-10.5443	1	_.TVASRAP	chrX@706	1.29E-10	0.004934
24Mar201	4612	936.48	27.86052	1	K.LNGGYEC	chr2@119	5.32E-11	0.002474
24Mar201	9354	825.96	-15.1379	2	R.SARENKT	Splice@chr	1.02E-10	0.004034
24Mar201	12633	762.43	16.40509	2	_.MK+14.0	chr4@774	3.32E-10	0.008906
24Mar201	1424	562.33	22.25853	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.002124
24Mar201	16276	753.76	24.32539	3	_.TLLEALDS	Splice@chr	1.29E-10	0.004934
24Mar201	4710	489.28	28.87637	2	R.RGTASRS	chr5@195	8.71E-11	0.003315
24Mar201	15312	1067.09	27.52422	2	K.QK+14.0	chr1@491	2.46E-10	0.007014
24Mar201	4061	491.26	-25.7288	3	K.IIQYSEVR	chr5@963	1.95E-10	0.006037
24Mar201	2021	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.40E-11	0.002597
24Mar201	11346	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	3.28E-10	0.008796
24Mar201	264	420.68	-22.1784	2	R.MMTGTC	chrX@953	3.32E-10	0.008906
24Mar201	4259	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.84E-11	0.002252
24Mar201	8694	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	1.38E-10	0.004934
24Mar201	4367	741.38	-23.1647	2	K.FPENRHI/	chr2@147	3.36E-10	0.009013
24Mar201	12473	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	2.45E-11	0.001248
24Mar201	4665	936.48	27.86052	1	K.LNGGYEC	chr2@119	2.25E-11	9.85E-04
24Mar201	1285	562.33	22.25853	2	R.FYLLYLYK	Splice@chr	3.04E-10	0.00824
24Mar201	1389	517.29	-7.09318	2	_.FRVEVVE	Splice@chr	1.82E-10	0.005829
24Mar201	9524	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	2.32E-10	0.00669
24Mar201	12858	753.96	0.162122	2	K.K+14.016	chr2@137	2.93E-10	0.008026
24Mar201	14707	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	3.17E-10	0.008463
24Mar201	13533	1005.47	-16.3827	2	K.KVELALW	Splice@chr	4.96E-19	0
24Mar201	13702	785.42	22.95449	1	_.MPAWAF	chr2@111	2.17E-11	9.85E-04

24Mar2011	13760	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	0.001121
24Mar2011	1970	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.81E-11	2.69E-04
24Mar2011	6612	762.43	16.40509	2	_.MK+14.0	chr4@7749	5.72E-10	0.008937
24Mar2011	5049	873.45	11.16623	2	S.IM+15.99	Splice@chr	3.15E-10	0.004952
24Mar2011	5169	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	3.05E-11	2.69E-04
24Mar2011	5898	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.29E-10	0.003109
24Mar2011	2873	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.68E-10	0.005634
24Mar2011	1859	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.45E-10	0.002438
24Mar2011	8032	837.43	-14.0104	2	R.GLQVDV/	chr2@1393	4.66E-10	0.006967
24Mar2011	6897	622.33	9.587405	2	R.AK+14.01	chr2@4270	6.22E-10	0.009363
24Mar2011	7850	742.88	-6.21424	2	K.M+15.99	chr4@1648	2.52E-10	0.003109
24Mar2011	778	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.58E-11	5.20E-04
24Mar2011	4921	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	1.63E-10	0.002438
24Mar2011	5989	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.87E-10	0.007387
24Mar2011	3314	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	4.78E-11	5.20E-04
24Mar2011	1926	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.91E-10	0.004032
24Mar2011	8419	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.89E-12	0
24Mar2011	9446	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.32E-15	0
24Mar2011	6458	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	2.63E-10	0.003343
24Mar2011	4778	825.96	-15.1379	2	R.SARENKT	Splice@chr	7.10E-11	7.71E-04
24Mar2011	9420	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	4.14E-10	0.006078
24Mar2011	6211	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.27E-10	0.006528
24Mar2011	8398	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.94E-10	0.002672
24Mar2011	4674	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	5.97E-10	0.008937
24Mar2011	7239	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.73E-11	2.69E-04
24Mar2011	1891	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	1.29E-10	0.002438
26July2011	5609	773.36	-26.9468	2	R.SRICYWY	chr3@9781	9.25E-11	0.008627
26July2011	1977	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	9.09E-04
26July2011	2021	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	9.09E-04
26July2011	912	793.91	-25.0169	2	_.FKKK+14.	chr2@1162	5.21E-11	0.004184
26July2011	1010	762.4	-17.8492	3	R.HILRQNA	chr3@3082	2.38E-11	0.005682
26July2011	2833	555.97	19.65028	3	K.M+15.99	chr5@1600	2.12E-10	0.008535
26July2011	1016	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.002941
26July2011	5270	984.01	14.83986	2	R.NWNTLIC	chr3@8316	1.91E-10	0.005747
26July2011	2844	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.32E-11	7.78E-04
26July2011	2609	994.84	-20.7023	3	K.SQVFSTA	chrX@6089	5.33E-14	0
26July2011	2755	734.44	12.7326	2	K.VVNLLAP	chr1@9173	7.60E-12	0
26July2011	2805	733.06	-27.8862	3	_.KYATFLYF	chr1@1336	7.75E-11	7.78E-04
26July2011	369	513.31	-9.53103	2	K.LGLGSGL	chr5@4945	4.99E-11	0.003953
26July2011	1140	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.44E-10	0.006124
26July2011	547	454.75	8.810814	2	K.TDLAYLG	chr4@1543	1.21E-10	0.005587
26July2011	4507	588.31	-13.7179	3	K.NYDQCAI	chrX@1180	2.66E-10	0.009855
26July2011	1180	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.13E-10	0.005587
26July2011	50	506.78	5.370163	2	_.VDKNVYF	chr4@1192	1.07E-10	0.005587
26July2011	5101	757.93	7.142486	2	F.QVFENV\	chr3@8444	3.39E-11	7.16E-04
26July2011	4413	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.89E-11	7.16E-04
26July2011	3310	758.42	25.18171	3	R.GPSWIIN	chr5@8323	2.78E-11	0.002817

26July2011	2204	905.14	-11.7011	3	T.TTPTTTTT	Splice@chr	6.07E-11	0.003759
26July2011	1497	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.18E-12	0
26July2011	5470	757.43	9.360043	2	F.QVFENV\	chr3@8444	3.20E-11	0.002423
26July2011	5041	990.5	-11.7554	2	F.RLSESELE	chr4@7519	1.32E-10	0.008481
26July2011	3542	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.008481
26July2011	1634	559.79	11.35993	2	R.DGWSIG(	chr4@4253	7.18E-11	0.005185
26July2011	5888	757.43	9.360043	2	F.QVFENV\	chr3@8444	1.91E-12	0
26July2011	1353	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.00E-10	0.002556
26July2011	5852	757.43	9.360043	2	F.QVFENV\	chr3@8444	2.09E-11	5.79E-04
26July2011	6196	988.05	18.46899	2	K.FDYFNMI	chr4@1602	6.40E-11	0.002147
26July2011	4769	687.91	18.98648	2	E.M+15.99	chr2@8546	5.85E-11	0.002147
26July2011	3487	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	2.13E-10	0.007685
26July2011	2883	767.75	-14.8381	3	K.TFLKNPK	chr3@1043	5.51E-11	0.009836
26July2011	5314	685.88	4.188613	2	K.IVPGGGA	chrX@1570	5.37E-11	0.001813
26July2011	4705	508.94	26.99757	3	K.AIIACSTH	chr2@1266	4.51E-10	0.009236
26July2011	7095	858.15	11.29842	3	_.LETGIIKP	Splice@chr	7.31E-11	0.002682
26July2011	9448	593.34	22.02044	2	R.NSHTLPL	chrX@9076	4.33E-10	0.009019
26July2011	3680	560.82	28.56613	2	R.PDFSLNS.	chr3@3320	2.64E-10	0.006681
26July2011	4336	452.73	-24.0502	2	K.SVDLVDT	chr5@8503	2.60E-10	0.006681
26July2011	10120	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	1.35E-10	0.004832
26July2011	3267	702.36	19.55301	2	R.LQENVEK	chr4@7382	2.01E-10	0.005588
26July2011	3433	836.94	6.20627	2	R.IGENLSTS	chr3@8853	5.54E-12	6.22E-04
26July2011	1153	707.34	-26.4152	2	K.KNNFIEY\	chr5@5173	2.69E-10	0.006681
26July2011	7957	757.43	9.360043	2	F.QVFENV\	chr3@8444	2.71E-11	0.001175
26July2011	8009	905.15	-0.54005	3	T.TTPTTTTT	Splice@chr	8.90E-13	0
26July2011	683	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.07E-11	6.22E-04
26July2011	7462	762.4	0.669255	3	_.FYSM+15	chrX@9985	3.61E-10	0.008429
26July2011	5449	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.32E-10	0.004832
26July2011	1114	508.94	26.99757	3	K.AIIACSTH	chr2@1266	2.74E-11	0.002602
26July2011	1347	472.3	20.52712	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.00721
26July2011	4127	767.75	-14.8381	3	K.TFLKNPK	chr3@1043	1.95E-10	0.008517
26July2011	1881	994.84	-20.7023	3	K.SQVFSTA	chrX@6089	7.16E-12	9.96E-04
26July2011	846	560.82	28.56613	2	R.PDFSLNS.	chr3@3320	1.32E-10	0.00721
26July2011	2831	479.27	-26.2887	3	_.AILSPLGC	Splice@chr	1.85E-11	5.49E-04
26July2011	2486	556.81	-8.45565	4	K.RK+14.01	chr4@6150	1.53E-10	0.005858
26July2011	4322	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.06E-12	5.49E-04
26July2011	7314	958.52	24.39638	2	S.DSGSTIIV	chr2@4236	2.51E-10	0.009223
26July2011	1996	508.94	26.99757	3	K.AIIACSTH	chr2@1266	1.46E-10	0.005858
26July2011	2762	837.44	4.199642	2	R.IGENLSTS	chr3@8853	4.13E-13	0
26July2011	5880	685.88	4.188613	2	K.IVPGGGA	chrX@1570	2.86E-16	0
26July2011	884	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.004496
26July2011	7479	757.43	9.360043	2	F.QVFENV\	chr3@8444	1.40E-11	0
26July2011	5182	874.08	3.821679	3	_.ARPLYM+	chr4@3030	2.65E-10	0.009091
26July2011	6634	858.49	17.68429	3	_.LETGIIKP	Splice@chr	5.28E-13	0
26July2011	417	533.76	0.976743	2	G.FGGGGIS	chr2@5083	1.76E-10	0.003351
26July2011	2093	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.80E-10	0.009895
26July2011	1176	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	6.60E-11	0

26July2011	59	688.3	6.038794	2	R.GGDGGA	chr3@2778	3.33E-18	0
26July2011	706	508.94	26.99757	3	K.AIIACSTH	chr2@1266	5.92E-11	0.007979
26July2011	1051	460.25	8.040761	2	_.ATDGSSII	chr5@1148	2.96E-10	0.009826
26July2011	1802	565.31	11.85615	2	H.FVHAFAF	chr1@1061	9.55E-11	0.003374
26July2011	8941	792.16	-5.99938	4	K.SGTIFDNI	Splice@chr	5.73E-11	0.001781
26July2011	404	692.35	11.91862	2	K.TAEHVEC	Splice@chr	5.56E-12	0
26July2011	6411	994.84	-20.7023	3	K.SQVFSTA	chrX@6089	7.49E-14	0
26July2011	7407	757.43	9.360043	2	F.QVFENVV	chr3@8444	1.70E-11	0.001435
26July2011	8566	593.34	22.02044	2	R.NSHTLPL	chrX@9076	5.53E-11	0.001781
26July2011	3700	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001781
26July2011	3747	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001781
26July2011	8349	768.47	28.88322	3	K.IVEIPLNC	Splice@chr	2.58E-10	0.008006
26July2011	4689	897.09	-22.7039	3	_.QVREMH	Splice@chr	1.15E-10	0.004149
26July2011	632	417.22	-11.0053	3	K.KGGSSSA	chr5@8375	8.92E-11	0.005355
26July2011	2459	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001433
26July2011	2425	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.001433
26July2011	290	583.83	-11.3703	2	R.LVFPITFS	chr1@2422	1.25E-10	0.009524
26July2011	746	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	1.97E-10	0.009524
26July2011	3408	836.94	6.20627	2	R.IGENLSTS	chr3@8853	3.23E-13	0
26July2011	7840	757.43	9.360043	2	F.QVFENVV	chr3@8444	3.55E-10	0.007752
26July2011	3062	559.79	11.35993	2	R.DGWSIG(	chr4@4253	6.28E-11	0.001168
26July2011	10029	794.38	-28.189	1	_.TMSKNG	chr4@8922	3.73E-10	0.008239
26July2011	5036	897.42	-27.6753	3	_.QVREMH	Splice@chr	6.80E-11	0.001168
26July2011	7191	990.5	-11.7554	2	F.RLSESELE	chr4@7519	3.03E-10	0.007051
26July2011	9964	619.33	1.81184	3	K.EIK+14.0	chr5@7582	3.12E-11	9.01E-04
26July2011	843	584.3	-7.53396	2	R.FSLKNTEI	chr4@2692	3.78E-10	0.008729
26July2011	5615	479.27	-26.2887	3	_.AILSPLGC	Splice@chr	4.71E-13	0
26July2011	8298	902.46	-21.5757	3	K.RKLEYTIS	Splice@chr	1.74E-10	0.004114
26July2011	83	688.3	6.038794	2	R.GGDGGA	chr3@2778	4.97E-13	0
26July2011	7072	555.63	-25.3104	3	R.YFKGGGK	chr1@1628	3.42E-10	0.007521
26July2011	5579	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.97E-10	0.005413
26July2011	5301	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	2.63E-10	0.006647
26July2011	361	632.78	-25.4076	2	_.KM+15.9	Splice@chr	1.06E-10	0.001984
26July2011	4225	452.73	-24.0502	2	K.SVDLVDT	chr5@8503	8.19E-11	0.001168
26July2011	1292	472.3	20.52712	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.006353
26July2011	739	560.82	28.56613	2	R.PDFSLNS	chr3@3320	3.24E-11	0.001395
26July2011	2146	628.82	23.72195	2	R.REESSFQ	Splice@chr	1.41E-10	0.007463
26July2011	4741	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.004697
26July2011	4911	479.27	-26.2887	3	_.AILSPLGC	Splice@chr	1.09E-10	0.004697
26July2011	3720	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.98E-11	5.13E-04
26July2011	118	495.26	-0.67919	2	_.RDEAQSK	Splice@chr	1.60E-10	0.005887
26July2011	1833	768.9	-19.3937	2	R.RSFK+14.	chr4@8857	5.50E-11	0.002326
26July2011	4687	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.004697
26July2011	3048	499.75	25.85062	2	_.QFFSDPE	Splice@chr	7.58E-11	0.003135
26July2011	3653	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.66E-11	9.82E-04
26July2011	1054	641.28	-9.81857	2	_.CFFSVDA	chr3@9630	2.24E-10	0.009289
26July2011	5076	672.02	-1.39472	3	K.WAMPEN	chrX@4851	1.82E-10	0.007861

26July2011	3386	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.62E-11	6.19E-04
26July2011	3302	994.84	-20.7023	3	K.SQVFSTA	chrX@6089	1.31E-13	0
26July2011	2025	793.91	-25.0169	2	_.FKKK+14.	chr2@1162	8.37E-11	0.005674
26July2011	2944	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.002406
26July2011	3638	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	2.18E-10	0.009032
26July2011	4537	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	1.97E-10	0.007833
26July2011	6819	984.52	23.31644	2	R.NWNTLIC	chr3@8316	1.61E-10	0.006676
26July2011	3679	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	6.48E-11	0.004444
26July2011	7637	434.89	-13.2785	3	R.MKRHSA	chr5@1170	1.46E-10	0.007986
26July2011	3364	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.49E-11	0.002008
26July2011	2346	559.79	11.35993	2	R.DGWSIG(	chr4@4253	8.03E-11	0.002962
26July2011	4200	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.006373
26July2011	4215	705.69	-27.0057	3	K.NSVQYLS	chr5@3315	1.45E-10	0.007484
26July2011	6539	988.05	18.46899	2	K.FDYFNMI	chr4@1602	1.53E-11	0
26July2011	6263	757.43	9.360043	2	F.QVFENVV	chr3@8444	9.89E-11	0.002962
26July2011	3411	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0
26July2011	946	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	5.72E-11	0.002962
26July2011	2719	702.68	-18.4193	3	_.SLKNMKE	chr2@9388	7.95E-12	0
26July2011	1510	485.25	21.36468	2	K.MNTEFLS	chr5@7280	1.10E-10	0.002962
26July2011	4169	515.62	-18.8182	3	K.ILKIK+14.	chr2@1445	5.60E-11	0.002962
26July2011	126	560.82	28.56613	2	R.PDFSLNS.	chr3@3320	8.34E-11	0.01
26July2011	5195	555.97	-15.3684	3	R.YFK+14.0	chr1@1628	2.83E-12	0
26July2011	1156	456.27	12.8705	3	K.TKLIINNL	chr4@6321	1.48E-10	0.004585
26July2011	4357	924.91	-13.6479	2	Q.KPDDISN	Splice@chr	5.27E-11	0.001252
26July2011	5343	588.31	-13.7179	3	K.NYDQCAI	chrX@1180	3.85E-11	0.001252
26July2011	3676	479.27	-26.2887	3	_.AILSPLGG	Splice@chr	7.41E-11	0.003659
26July2011	5142	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.35E-12	0
26July2011	125	513.31	-9.53103	2	K.LGLGSGL	chr5@4945	7.29E-11	0
26July2011	531	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	2.61E-10	0.003436
26July2011	694	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0
26July2011	217	560.82	28.56613	2	R.PDFSLNS.	chr3@3320	1.50E-10	0
26July2011	216	513.31	-9.53103	2	K.LGLGSGL	chr5@4945	4.40E-11	0
26July2011	1055	853.81	-16.5858	3	K.KNK+14.(	chr3@9948	4.01E-10	0.006803
26July2011	549	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	5.52E-10	0.009772
26July2011	2389	559.79	11.35993	2	R.DGWSIG(	chr4@4253	1.30E-10	0.003444
26July2011	479	752.37	-15.7589	2	R.LSEILNMI	chr4@1051	4.12E-10	0.00565
26July2011	261	461.9	6.268311	3	K.TAEHVEC	chr5@1002	6.14E-10	0.008174
26July2011	514	587.3	4.892896	2	Q.NAVEQE	Splice@chr	1.34E-11	0
26July2011	53	495.26	-0.67919	2	_.RDEAQSK	Splice@chr	2.29E-10	0.00565
26July2011	118	546.26	-17.7564	2	R.K+14.016	chr1@1913	4.17E-10	0.00565
26July2011	588	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.32E-10	0.00838
26July2011	89	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.02E-11	0
26July2011	4392	683.05	-17.9571	3	K.RKNCK+1	Splice@chr	1.95E-12	0
26July2011	2653	565.32	1.153692	3	W.ELEIKNC	chr4@1215	3.19E-11	0.003444
26July2011	6161	757.43	9.360043	2	F.QVFENVV	chr3@8444	3.38E-11	0.003444
26July2011	1284	538.78	-18.6852	2	K.KGWNKE	chr5@1027	1.01E-10	0.00879
26July2011	6902	757.43	9.360043	2	F.QVFENVV	chr3@8444	5.26E-11	0.001993

26July2011	6195	555.63	-25.3104	3	R.YFK+14.0	chr1@1628	5.18E-11	0.001993
26July2011	3595	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.31E-10	0.007738
26July2011	1059	460.24	-13.7557	2	_.ATDGSSII	chr5@1148	1.97E-11	0
26July2011	3496	757.43	9.360043	2	F.QVFENVV	chr3@8444	3.48E-11	0.001867
26July2011	2741	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.14E-12	9.51E-04
26July2011	31	506.78	5.370163	2	_.VDKNVYF	chr4@1192	4.02E-11	0.002788
26July2011	2238	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.11E-11	0.007429
26July2011	2520	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.004724
26July2011	2485	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.61E-11	0.007429
26July2011	5082	757.43	9.360043	2	F.QVFENVV	chr3@8444	3.73E-11	0.008499
26July2011	2175	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.004724
26July2011	2557	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.88E-11	0.004724
26July2011	4379	853.81	-16.5858	3	K.KNK+14.(	chr3@9948	9.89E-12	0
29Nov2011	10305	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	3.87E-11	8.86E-04
29Nov2011	16781	1065.2	-17.9563	3	K.SGTIFDNI	Splice@chr	1.53E-10	0.004247
29Nov2011	1020	439.74	18.7116	2	R.SIAMFGP	chr2@4157	2.51E-10	0.007795
29Nov2011	5267	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	6.09E-11	0.001208
29Nov2011	5848	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.36E-10	0.003947
29Nov2011	14146	858.45	-15.2049	2	R.RM+15.9	chr1@1193	8.18E-11	0.001872
29Nov2011	2152	411.55	-26.8589	3	K.ALQM+15	chr3@1125	2.26E-10	0.006406
29Nov2011	2616	877.41	-12.3383	1	K.TEDEARR	chrX@1138	1.58E-10	0.004247
29Nov2011	7653	762.39	-14.4775	2	K.KM+15.9	chr1@3075	2.67E-10	0.008401
29Nov2011	15960	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	5.96E-14	0
29Nov2011	4984	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	2.72E-10	0.008707
29Nov2011	11743	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	7.80E-11	0.001705
29Nov2011	3525	1106.57	-9.7164	1	_.SSLDKES(	chr5@1239	1.91E-10	0.005184
29Nov2011	614	533.76	0.976743	2	G.FGGGGIS	chr2@5083	2.20E-10	0.006091
29Nov2011	2636	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001047
29Nov2011	15850	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.83E-13	0
29Nov2011	5506	717.9	-3.32039	2	K.LRGWNK	chr3@8881	1.28E-10	0.003637
29Nov2011	15875	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	3.03E-15	0
29Nov2011	6985	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.09E-10	0.00563
29Nov2011	5805	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.40E-11	0.001375
29Nov2011	16006	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.37E-12	0
29Nov2011	5170	866.48	-1.97443	1	R.TTAIGFG/	chr1@1378	2.44E-12	0
29Nov2011	4688	1026.62	-5.1804	1	K.LGLGSGL	chr5@4945	1.20E-11	4.31E-04
29Nov2011	2046	830.42	-5.08114	1	K.YVYGTAR	Splice@chr	4.22E-11	0.001448
29Nov2011	9228	948.99	-14.4606	2	K.RKRLSM+	Splice@chr	2.28E-10	0.006801
29Nov2011	13834	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.43E-13	0
29Nov2011	5155	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.25E-11	0.002026
29Nov2011	5491	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	7.12E-11	0.002205
29Nov2011	11367	791.9	-15.2799	2	F.QFM+15.	chr4@1546	2.10E-10	0.006452
29Nov2011	9286	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.14E-13	0
29Nov2011	12626	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.52E-10	0.004444
29Nov2011	4761	677.34	-8.57314	2	K.MQQFST(	chr5@2080	1.68E-10	0.004612
29Nov2011	7134	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.19E-10	0.006633
29Nov2011	12742	834.44	-21.0656	2	_.KYLFFVEF	chr3@1094	9.88E-11	0.003166

29Nov2011	88	479.79	-15.6161	2	_.KMVSPRI	chr1@110	2.05E-10	0.006093
29Nov2011	14274	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	2.85E-10	0.00838
29Nov2011	5125	566.31	21.45326	2	R.EVAQLEC	chr5@170	1.12E-10	0.003743
29Nov2011	6113	625.82	-20.2839	2	R.K+14.016	chrX@135	2.02E-10	0.006093
29Nov2011	10423	1090.54	-8.93818	2	K.INGVTVA	chr3@629	1.63E-10	0.004612
29Nov2011	13807	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.09E-14	0
29Nov2011	13783	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	1.41E-16	0
29Nov2011	9185	752.37	-29.649	2	R.AEEIEEK+	chr2@137	2.65E-10	0.007881
29Nov2011	13736	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.63E-12	2.55E-04
29Nov2011	19395	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	1.78E-10	0.00461
29Nov2011	9609	1346.13	-3.69865	2	_.QVREMH	Splice@chr	3.31E-10	0.008012
29Nov2011	8371	625.82	-20.2839	2	R.K+14.016	chrX@135	2.87E-10	0.007272
29Nov2011	1594	587.3	4.892896	2	Q.NAVEQE	Splice@chr	3.83E-11	0.001021
29Nov2011	4183	793.93	-3.84873	2	R.TK+14.01	chr1@723	7.12E-11	0.002584
29Nov2011	18572	1124.59	9.734324	1	K.MM+15.9	chr4@138	1.36E-10	0.003592
29Nov2011	9672	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.63E-10	0.00427
29Nov2011	11413	538.29	5.831492	3	K.TFEISTRA	Splice@chr	3.04E-10	0.007596
29Nov2011	3300	876.41	-8.50606	1	K.TEDEARR	chrX@113	2.73E-10	0.007167
29Nov2011	6985	566.31	21.45326	2	R.EVAQLEC	chr5@170	2.29E-11	5.27E-04
29Nov2011	15823	792.48	26.43103	2	R.SRFAPPSI	Splice@chr	1.17E-10	0.003366
29Nov2011	13043	1049.53	15.08228	3	G.DQSVDS(	chr4@916	1.49E-11	4.00E-04
29Nov2011	12226	719.39	28.86707	2	R.FTQAGSE	Splice@chr	7.66E-14	0
29Nov2011	67	722.35	3.723	1	R.FQGGGEI	chr1@259	3.33E-10	0.008122
29Nov2011	6355	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	6.50E-12	2.80E-04
29Nov2011	3255	685.38	-12.3964	2	K.ISTQTHIC	chr4@763	2.58E-10	0.006849
29Nov2011	15298	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	2.23E-10	0.005961
29Nov2011	6963	1131.61	19.50805	1	R.EVAQLEC	chr5@170	1.20E-10	0.003366
29Nov2011	314	722.35	3.723	1	R.FQGGGEI	chr1@259	3.33E-10	0.008122
29Nov2011	19458	528.21	-26.1287	2	K.TCEESGA	Splice@chr	9.76E-11	0.002925
29Nov2011	10347	657.04	-26.9179	3	R.GNVRK+1	chrX@749	2.29E-10	0.006303
29Nov2011	6407	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	4.63E-11	0.001399
29Nov2011	8430	625.82	-20.2839	2	R.K+14.016	chrX@135	3.10E-10	0.007596
29Nov2011	12312	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.51E-13	0
29Nov2011	12000	1128.05	6.854678	2	_.IPSAVGY(	Splice@chr	1.03E-10	0.00316
29Nov2011	7481	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.45E-10	0.003817
29Nov2011	7486	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.60E-10	0.00427
29Nov2011	4292	794.43	-5.96418	2	R.TK+14.01	chr1@723	6.25E-11	0.001999
29Nov2011	3655	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.92E-11	0.001021
29Nov2011	755	444.25	-3.23598	2	R.AELSSRPI	chr3@810	2.34E-10	0.006643
29Nov2011	1412	401.74	27.30093	2	R.IEAGGGC	chr5@877	1.02E-12	2.80E-04
29Nov2011	2010	1059.54	-17.6437	1	_.YDHKNAI	chr5@173	3.14E-10	0.007708
29Nov2011	14268	917	8.168234	2	R.LTGNISM	chrX@344	2.56E-10	0.00674
29Nov2011	6938	566.31	21.45326	2	R.EVAQLEC	chr5@170	3.98E-11	0.001021
29Nov2011	15254	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	2.27E-10	0.006193
29Nov2011	6306	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	7.87E-12	2.80E-04
29Nov2011	4237	794.43	-5.96418	2	R.TK+14.01	chr1@723	5.07E-11	0.001647
29Nov2011	3338	685.38	-12.3964	2	K.ISTQTHIC	chr4@763	5.87E-11	0.001803

29Nov2011	1471	401.74	27.30093	2	R.IEAGGGG	chr5@877(	1.02E-12	3.58E-04
29Nov2011	4168	794.43	-5.96418	2	R.TK+14.01	chr1@723(	9.01E-11	0.002414
29Nov2011	14883	758.37	10.90412	4	_.MREEGM	chr1@288(	1.79E-10	0.003639
29Nov2011	12056	1040.53	-29.1053	2	V.IFSKINKM	chr5@172(	2.06E-11	0.001159
29Nov2011	12058	1040.03	-27.4909	2	V.IFSKINKM	chr5@172(	4.31E-11	0.001405
29Nov2011	11463	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.98E-13	1.85E-04
29Nov2011	7242	975.56	-2.75567	1	K.LPKLDAY	chr4@114(	1.27E-10	0.002763
29Nov2011	4990	693.87	-6.6949	2	V.ICVAVGD	chr5@106(	2.43E-10	0.005908
29Nov2011	11841	852.91	1.862793	2	R.FQMQNL	chr1@122(	3.76E-10	0.008751
29Nov2011	16892	968.47	20.13314	3	_.CSIRPISG	Splice@chr	1.08E-10	0.00253
29Nov2011	6648	566.31	21.45326	2	R.EVAQLEC	chr5@170(	7.79E-11	0.002175
29Nov2011	4115	793.93	-3.84873	2	R.TK+14.01	chr1@723(	2.53E-10	0.006148
29Nov2011	7910	625.82	-20.2839	2	R.K+14.016	chrX@135(	1.18E-10	0.00253
29Nov2011	12882	515.3	13.29211	3	K.PNFTVILS	chr4@164(	2.11E-10	0.004395
29Nov2011	2796	411.55	-26.8589	3	K.ALQM+15	chr3@112(	8.02E-11	0.002175
29Nov2011	12839	515.3	13.29211	3	K.PNFTVILS	chr4@164(	3.13E-10	0.007337
29Nov2011	10931	1288.71	-10.8067	2	K.TKKQKKK	chrX@624(	3.45E-10	0.007906
29Nov2011	4286	1106.57	-9.7164	1	_.SSLDKES(	chr5@123(	3.12E-10	0.007337
29Nov2011	7060	724.35	19.12636	3	V.CLTEEGK	Splice@chr	4.13E-12	4.77E-04
29Nov2011	3574	741.39	-17.2291	2	K.QKSNWH	chr5@122(	1.03E-10	0.002414
29Nov2011	14916	895	-10.9918	2	K.M+15.99	chrX@144(	2.27E-10	0.005414
29Nov2011	7042	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	3.25E-10	0.00743
29Nov2011	7291	975.56	-2.75567	1	K.LPKLDAY	chr4@114(	3.81E-11	0.001405
29Nov2011	13371	762.4	0.669255	3	_.FYSM+15	chrX@998(	3.89E-10	0.009238
29Nov2011	14356	911	-1.64299	2	Y.FKNIDKD	Splice@chr	1.03E-10	0.002414
29Nov2011	8912	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.96E-10	0.00709
29Nov2011	8767	954.49	14.74095	1	K.MTTSSLT	chrX@728(	3.46E-10	0.007906
29Nov2011	14425	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	3.86E-10	0.009238
29Nov2011	6223	1025.62	-1.90621	1	K.LGLGSGL	chr5@494(	7.45E-12	7.72E-04
29Nov2011	6700	566.31	21.45326	2	R.EVAQLEC	chr5@170(	2.17E-11	0.001159
29Nov2011	14807	791.9	-17.5179	4	K.SGTIFDN	Splice@chr	1.21E-13	0
29Nov2011	12540	988.05	18.46899	2	K.FDYFNMI	chr4@160(	2.78E-10	0.008983
29Nov2011	5565	566.31	21.45326	2	R.EVAQLEC	chr5@170(	1.56E-10	0.006202
29Nov2011	15263	528.21	-26.1287	2	K.TCEESGA	Splice@chr	2.50E-11	0.001825
29Nov2011	3201	794.43	-5.96418	2	R.TK+14.01	chr1@723(	1.47E-11	9.37E-04
29Nov2011	3155	794.43	-5.96418	2	R.TK+14.01	chr1@723(	2.21E-11	0.001382
29Nov2011	12382	791.9	-15.2799	2	F.QFM+15.	chr4@154(	1.37E-10	0.005887
29Nov2011	2588	1184.58	10.47923	1	K.KCNYSKN	chrX@124(	9.91E-11	0.00498
29Nov2011	380	586.29	24.82004	2	K.HQHHLP(	Splice@chr	1.92E-11	0.001382
29Nov2011	7501	762.85	-15.3018	2	G.TSK+14.(	chr5@932(	8.33E-11	0.004413
29Nov2011	7546	762.85	-15.3018	2	G.TSK+14.(	chr5@932(	1.16E-10	0.005537
29Nov2011	14005	1003.53	22.67704	3	R.CWNRRA	Splice@chr	2.87E-10	0.009731
29Nov2011	9568	1115.1	6.276672	2	S.LYYSSCPI	chrX@117(	2.90E-10	0.009731
29Nov2011	14786	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	5.41E-14	0
29Nov2011	3105	794.43	-5.96418	2	R.TK+14.01	chr1@723(	6.18E-11	0.003624
29Nov2011	1425	1059.54	-17.6437	1	_.YDHKNAI	chr5@173(	3.84E-11	0.00222
29Nov2011	5518	566.31	21.45326	2	R.EVAQLEC	chr5@170(	7.03E-11	0.004035

29Nov2011	4978	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	2.76E-11	0.002008
29Nov2011	8417	908.98	-18.8645	2	_.RISSRAVF	Splice@chr	1.43E-11	7.11E-04
29Nov2011	5836	934.45	-14.385	1	K.SDSAQIW	chr4@1711	6.84E-11	0.003831
29Nov2011	3305	446.75	3.354779	2	R.IFSAGELF	chr3@5608	1.87E-10	0.006566
29Nov2011	7239	595.66	-25.5699	3	K.LKLTLAKT	chr5@9936	1.02E-10	0.00498
29Nov2011	15156	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	2.28E-10	0.007511
29Nov2011	1829	411.55	-26.8589	3	K.ALQM+15	chr3@1125	2.26E-10	0.007565
29Nov2011	8078	908.98	-18.8645	2	_.RISSRAVF	Splice@chr	9.98E-12	0.001235
29Nov2011	2929	626.3	-9.76097	2	R.LCESGAA	Splice@chr	2.50E-15	0
29Nov2011	6231	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.13E-10	0.007181
29Nov2011	2359	1184.59	18.94375	1	K.KCNYSKN	chrX@1241	2.30E-10	0.007765
29Nov2011	2135	830.42	-5.08114	1	K.YVYGTAR	Splice@chr	2.53E-10	0.008554
29Nov2011	841	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.97E-10	0.006803
29Nov2011	3009	794.43	-5.96418	2	R.TK+14.01	chr1@7238	7.76E-11	0.00359
29Nov2011	1793	487.3	24.66358	2	K.LQTSNGL	Splice@chr	2.20E-10	0.007376
29Nov2011	14974	1138.62	-11.8655	1	K.KSEMK+1	chr2@1477	3.13E-10	0.009856
29Nov2011	13145	1072.55	-28.1212	2	R.YFFLIKNY	chr5@1791	2.18E-11	0.001675
29Nov2011	3050	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.85E-11	0.001675
29Nov2011	5280	566.31	21.45326	2	R.EVAQLEC	chr5@1706	8.59E-11	0.003796
29Nov2011	9234	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	3.07E-10	0.009856
29Nov2011	2343	1183.58	13.31613	1	K.KCNYSKN	chrX@1241	3.21E-11	0.002556
29Nov2011	14157	770.39	12.07686	1	R.MKTMM	chr1@4694	2.67E-10	0.009559
29Nov2011	7222	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.35E-11	0.003204
29Nov2011	13478	934.48	16.93502	2	R.QFRQSGI	chr5@4795	1.58E-10	0.005149
29Nov2011	13121	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.21E-12	2.70E-04
29Nov2011	3028	447.25	-0.40838	2	R.IFSAGELF	chr3@5608	1.87E-10	0.006191
29Nov2011	12477	858.45	-15.2049	2	R.RM+15.9	chr1@1193	8.47E-12	0.001235
29Nov2011	14202	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	2.80E-10	0.009687
29Nov2011	4690	866.47	-13.5535	1	R.TTAIGFG/	chr1@1378	2.37E-10	0.008171
29Nov2011	13748	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	6.30E-16	0
29Nov2011	6279	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	2.95E-10	0.009687
29Nov2011	5251	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.69E-10	0.009559
29Nov2011	16023	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	9.39E-16	0
29Nov2011	1533	439.74	18.7116	2	R.SIAMFGP	chr2@4157	7.88E-11	0.003689
29Nov2011	3941	794.43	-5.96418	2	R.TK+14.01	chr1@7238	3.72E-11	0.001944
29Nov2011	874	410.22	15.60847	2	K.WGTTPTI	chr2@8222	2.47E-10	0.009707
29Nov2011	3897	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.40E-10	0.006101
29Nov2011	8422	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.05E-10	0.008476
29Nov2011	2147	519.29	8.714637	2	K.SIYGLEISI	chr1@4967	2.50E-10	0.009707
29Nov2011	3166	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.002119
29Nov2011	4052	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.24E-10	0.005768
29Nov2011	2188	519.29	8.714637	2	K.SIYGLEISI	chr1@4967	2.06E-10	0.008476
29Nov2011	5808	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	2.37E-11	0.001546
29Nov2011	6364	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.33E-10	0.005931
29Nov2011	7146	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.28E-10	0.005768
29Nov2011	15981	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.94E-15	0
29Nov2011	3209	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.002119

29Nov2011	3996	794.43	-5.96418	2	R.TK+14.01	chr1@723	1.66E-11	0.001121
29Nov2011	7484	625.82	-20.2839	2	R.K+14.016	chrX@135	1.20E-10	0.005401
29Nov2011	2542	537.81	22.93479	2	K.IAENSVEI	chr3@107	2.10E-10	0.008666
29Nov2011	3134	830.42	-5.08114	1	K.YVYGTAR	Splice@chr	1.76E-10	0.007205
29Nov2011	1141	631.34	2.323929	2	R.WLTNFRI	chr5@753	1.60E-10	0.006641
29Nov2011	7073	531.77	15.7546	4	R.WTRSVH	chr2@108	7.17E-11	0.003099
29Nov2011	7807	1346.13	-3.69865	2	_.QVREMH	Splice@chr	5.64E-11	0.002589
29Nov2011	13713	858.45	-15.2049	2	R.RM+15.9	chr1@119	7.43E-13	2.88E-04
29Nov2011	3287	794.43	-5.96418	2	R.TK+14.01	chr1@723	2.28E-11	0.001711
29Nov2011	5691	689.4	10.07229	2	R.NQSASSV	chr4@526	1.44E-10	0.006162
29Nov2011	11245	990.5	-11.7554	2	F.RLSESELE	chr4@751	1.84E-10	0.00735
29Nov2011	2424	433.55	-23.4869	3	K.SLESLNRI	chr3@103	5.51E-11	0.002589
29Nov2011	9352	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.72E-10	0.00716
29Nov2011	6485	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.23E-10	0.005542
29Nov2011	3388	794.43	-5.96418	2	R.TK+14.01	chr1@723	2.64E-11	0.001711
29Nov2011	3441	794.43	-5.96418	2	R.TK+14.01	chr1@723	4.15E-11	0.002393
29Nov2011	3336	794.43	-5.96418	2	R.TK+14.01	chr1@723	8.05E-11	0.003891
29Nov2011	15892	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	1.32E-11	0.001286
29Nov2011	6848	625.82	-20.2839	2	R.K+14.016	chrX@135	2.12E-10	0.009648
29Nov2011	10693	1040.53	-29.1053	2	V.IFSKINKM	chr5@172	1.60E-10	0.00654
29Nov2011	5250	752.88	-14.2545	2	R.GKCNGG	chr4@512	1.33E-10	0.005542
29Nov2011	5744	566.31	21.45326	2	R.EVAQLEC	chr5@170	3.35E-11	0.001711
29Nov2011	2779	537.3	7.397674	2	K.IAENSVEI	chr3@107	7.55E-11	0.003459
29Nov2011	3474	1073.56	20.18419	2	L.KIDDFFEI	chr4@168	1.21E-10	0.003667
29Nov2011	5480	867.42	3.24052	1	K.SSSGSLSS	chr2@113	2.32E-10	0.006187
29Nov2011	7286	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	3.07E-10	0.008567
29Nov2011	237	710.36	-9.42683	2	R.NFFDK+1	chr4@107	2.50E-10	0.00655
29Nov2011	17264	962.48	-5.65099	3	R.WFWGQI	chr4@303	5.52E-11	0.001557
29Nov2011	10652	719.39	28.86707	2	R.FTQAGSE	Splice@chr	6.43E-13	3.05E-04
29Nov2011	1294	818.47	-13.3647	1	K.MVITNLK	Splice@chr	2.70E-10	0.006796
29Nov2011	1119	401.74	27.30093	2	R.IEAGGGG	chr5@877	3.33E-10	0.008907
29Nov2011	8279	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.76E-10	0.007298
29Nov2011	6797	781.42	26.80586	2	_.ESEVTVN	Splice@chr	9.68E-11	0.002756
29Nov2011	8328	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.64E-10	0.005313
29Nov2011	6134	566.31	21.45326	2	R.EVAQLEC	chr5@170	2.69E-11	5.85E-04
29Nov2011	9011	571.33	16.76655	3	_.SKINVLEM	Splice@chr	1.33E-10	0.00406
29Nov2011	1476	947.5	-10.8427	1	K.NNSKNLT	chr4@459	1.50E-10	0.004974
29Nov2011	16924	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	7.20E-12	3.05E-04
29Nov2011	13829	989.54	2.811837	2	K.WKLK+14	Splice@chr	2.50E-10	0.00655
29Nov2011	11849	1090.54	-8.93818	2	K.INGVTVA	chr3@629	1.14E-10	0.003667
29Nov2011	1037	409.74	-10.6768	2	K.MVITNLK	Splice@chr	3.46E-10	0.009532
29Nov2011	7919	595.33	-18.0744	3	K.LKLTLAKT	chr5@993	6.34E-12	3.05E-04
29Nov2011	4113	522.27	-24.2	2	K.VLAMMV	chr2@488	3.38E-10	0.009532
29Nov2011	283	722.35	3.723	1	R.FQGGGEI	chr1@259	3.33E-10	0.008921
29Nov2011	13518	1216.59	-11.6275	2	L.RNTRNDM	chr4@101	1.09E-10	0.003501
29Nov2011	16751	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	9.85E-11	0.003501
29Nov2011	1845	934.47	6.996328	1	_.EYQPELR	Splice@chr	3.66E-10	0.009865

29Nov2011	16736	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	8.79E-12	5.38E-04
29Nov2011	8070	595.33	-18.0744	3	K.LKLTLAKT	chr5@9936	7.45E-12	5.38E-04
29Nov2011	3228	537.3	7.397674	2	K.IAENSVEI	chr3@1076	3.42E-10	0.009052
29Nov2011	8374	762.85	-15.3018	2	G.TSK+14.0	chr5@9327	1.04E-10	0.003501
29Nov2011	8399	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.33E-10	0.004364
29Nov2011	9081	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.26E-10	0.003925
29Nov2011	10720	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.20E-12	4.13E-04
29Nov2011	16099	1216.6	-3.3897	2	L.RNTRNDI	chr4@1012	3.17E-10	0.008804
29Nov2011	8344	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.24E-10	0.008804
29Nov2011	16371	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	3.31E-10	0.008921
29Nov2011	9307	1146.07	17.51893	2	K.VIGIQEYI	Splice@chr	1.81E-10	0.005894
29Nov2011	11620	990.5	-11.7554	2	F.RLSESELE	chr4@7519	1.28E-10	0.004223
29Nov2011	2398	411.55	-26.8589	3	K.ALQM+15	chr3@1125	3.17E-10	0.008804
29Nov2011	16119	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.09E-10	0.006699
29Nov2011	5756	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.22E-11	6.95E-04
29Nov2011	3006	537.3	7.397674	2	K.IAENSVEI	chr3@1076	9.20E-11	0.003228
29Nov2011	16387	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	1.03E-11	6.95E-04
29Nov2011	8392	1346.13	-3.69865	2	_.QVREMH	Splice@chr	9.48E-11	0.003228
29Nov2011	7356	625.82	-20.2839	2	R.K+14.016	chrX@1356	1.50E-10	0.004906
29Nov2011	1175	439.74	18.7116	2	R.SIAMFGP	chr2@4157	9.79E-11	0.003501
29Nov2011	844	464.27	6.324078	2	_.LGTGVDF	Splice@chr	5.04E-11	0.0016
29Nov2011	6618	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.25E-11	6.95E-04
29Nov2011	8429	762.85	-15.3018	2	G.TSK+14.0	chr5@9327	1.37E-11	6.95E-04
29Nov2011	5469	867.42	3.24052	1	K.SSSGSLSS	chr2@1132	3.35E-10	0.008921
29Nov2011	6621	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.65E-11	8.61E-04
29Nov2011	11845	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.53E-13	1.95E-04
29Nov2011	11799	719.39	28.86707	2	R.FTQAGSE	Splice@chr	4.56E-13	3.48E-04
29Nov2011	9918	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	2.69E-10	0.007749
29Nov2011	6001	866.47	-13.5535	1	R.TTAIGFG/	chr1@1378	6.61E-12	4.50E-04
29Nov2011	79	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.008738
29Nov2011	19100	528.21	-26.1287	2	K.TCEESGA	Splice@chr	1.87E-10	0.005643
29Nov2011	13528	1034.58	7.238552	2	K.FK+14.01	Splice@chr	7.84E-12	5.76E-04
29Nov2011	13124	990.5	-11.7554	2	F.RLSESELE	chr4@7519	1.38E-10	0.004319
29Nov2011	309	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	1.02E-10	0.003246
29Nov2011	6770	566.31	21.45326	2	R.EVAQLEC	chr5@1706	7.48E-11	0.002646
29Nov2011	6132	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	3.50E-11	0.001242
29Nov2011	14337	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	2.62E-11	8.34E-04
29Nov2011	7562	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	3.40E-10	0.008972
29Nov2011	6285	677.34	-8.57314	2	K.MQQFST	chr5@2080	3.45E-10	0.009329
29Nov2011	8765	595.33	-18.0744	3	K.LKLTLAKT	chr5@9936	3.38E-10	0.008972
29Nov2011	3464	951.5	-27.6756	1	R.KTAIESFR	Splice@chr	1.61E-10	0.004417
29Nov2011	6452	717.9	-3.32039	2	K.LRGWNK	chr3@8881	2.03E-10	0.005884
29Nov2011	5765	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	2.89E-10	0.008213
29Nov2011	17095	988.54	1.021401	2	_.RFFLNFSE	chr3@1157	2.37E-10	0.006828
29Nov2011	17987	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.49E-16	0
29Nov2011	17914	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	5.18E-13	3.48E-04
29Nov2011	4118	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	6.16E-11	0.002007

29Nov2011	4174	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	2.61E-10	0.007645
29Nov2011	13288	515.29	-6.17134	3	K.PNFTVILS	chr4@1642	2.47E-10	0.00718
29Nov2011	18964	963.14	25.74479	3	_.GCSIVPIS	Splice@chr	9.02E-11	0.00312
29Nov2011	12542	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.40E-13	3.48E-04
29Nov2011	18534	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	3.66E-11	0.001365
29Nov2011	8069	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.69E-10	0.007749
29Nov2011	1456	439.74	18.7116	2	R.SIAMFGP	chr2@4157	9.27E-11	0.00312
29Nov2011	18511	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	7.67E-11	0.002646
29Nov2011	4015	446.75	3.354779	2	R.IFSAGELF	chr3@5608	1.87E-10	0.005533
29Nov2011	6393	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.09E-10	0.00854
29Nov2011	6180	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	4.86E-11	0.001623
29Nov2011	9202	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.67E-10	0.007749
29Nov2011	1598	439.74	18.7116	2	R.SIAMFGP	chr2@4157	4.19E-11	0.001694
29Nov2011	6510	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.22E-10	0.008744
29Nov2011	17277	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	2.89E-11	0.001564
29Nov2011	3351	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001694
29Nov2011	2779	411.55	-26.8589	3	K.ALQM+15	chr3@1125	1.91E-10	0.005357
29Nov2011	12652	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	5.36E-11	0.00182
29Nov2011	6075	1026.62	-5.1804	1	K.LGLGSGL	chr5@4945	3.22E-11	0.001564
29Nov2011	8867	1346.13	-3.69865	2	_.QVREMH	Splice@chr	2.51E-10	0.006664
29Nov2011	7746	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.75E-10	0.007592
29Nov2011	8796	762.85	-15.3018	2	G.TSK+14.0	chr5@9327	7.21E-11	0.002238
29Nov2011	6604	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.32E-10	0.004339
29Nov2011	11421	719.39	28.86707	2	R.FTQAGSE	Splice@chr	4.82E-13	0
29Nov2011	7414	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.37E-10	0.004461
29Nov2011	7832	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.00E-10	0.005605
29Nov2011	12517	990.5	-11.7554	2	F.RLSESELE	chr4@7519	2.03E-10	0.005605
29Nov2011	17256	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	1.12E-10	0.003939
29Nov2011	74	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.009
29Nov2011	7455	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.49E-10	0.004578
29Nov2011	6658	566.31	21.45326	2	R.EVAQLEC	chr5@1706	6.13E-11	0.002106
29Nov2011	3616	537.3	7.397674	2	K.IAENSVEI	chr3@1076	6.75E-11	0.002238
29Nov2011	16877	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	3.41E-10	0.009534
29Nov2011	6003	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	8.47E-11	0.002816
29Nov2011	12604	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	1.03E-10	0.003666
29Nov2011	15700	1003.52	12.6889	3	R.CWNRRA	Splice@chr	2.24E-11	0.00128
29Nov2011	10704	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.26E-10	0.0042
29Nov2011	2198	934.47	6.996328	1	_.EYQPELR	Splice@chr	3.61E-10	0.009923
29Nov2011	6986	724.35	19.12636	3	V.CLTEEGK	Splice@chr	7.66E-11	0.002525
29Nov2011	6981	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.07E-10	0.003939
29Nov2011	14969	857.95	-13.2476	2	R.RM+15.9	chr1@1193	2.65E-10	0.007057
29Nov2011	7554	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	2.65E-10	0.007057
29Nov2011	64	479.79	-15.6161	2	_.KMVSPRI	chr1@1106	5.08E-11	0.00182
29Nov2011	15728	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.07E-18	0
29Nov2011	15017	1198.75	9.682211	2	R.K+14.016	chr3@5879	1.55E-10	0.004477
29Nov2011	3195	446.75	3.354779	2	R.IFSAGELF	chr3@5608	1.93E-10	0.00567
29Nov2011	5073	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	3.02E-10	0.009362

29Nov2011	5662	758.41	-12.8934	2	R.KDK+14.(	chr1@973(	1.28E-11	6.07E-04
29Nov2011	742	444.25	-3.23598	2	R.AELSSRPI	chr3@810-	2.04E-10	0.005839
29Nov2011	3351	794.43	-5.96418	2	R.TK+14.01	chr1@723(	1.84E-10	0.00516
29Nov2011	10678	1090.54	-8.93818	2	K.INGVTVA	chr3@629(	1.21E-10	0.003834
29Nov2011	15714	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	1.97E-15	0
29Nov2011	4743	1141.59	-5.77929	1	K.ENKPSRG	Splice@chr	2.97E-11	0.001174
29Nov2011	3250	794.43	-5.96418	2	R.TK+14.01	chr1@723(	4.77E-11	0.001538
29Nov2011	17056	802.41	12.28004	1	K.RDPNGSF	chr2@109:	1.33E-10	0.00416
29Nov2011	15749	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	7.28E-15	0
29Nov2011	3300	794.43	-5.96418	2	R.TK+14.01	chr1@723(	1.33E-11	6.07E-04
29Nov2011	11176	857.96	-1.56692	2	R.RM+15.9	chr1@119:	1.75E-10	0.004819
29Nov2011	10710	515.63	4.709014	3	K.PNFTVILS	chr4@164:	2.87E-10	0.008863
29Nov2011	6510	625.82	-20.2839	2	R.K+14.016	chrX@135(	2.20E-10	0.006696
29Nov2011	6514	765.38	-12.3766	1	R.SPEHAPK	chr5@429-	1.38E-10	0.00416
29Nov2011	10299	782.41	-3.51552	3	I.NQSSM+1	chr2@668:	1.66E-10	0.004477
29Nov2011	5490	566.31	21.45326	2	R.EVAQLEC	chr5@170(	8.76E-11	0.003333
29Nov2011	4784	1141.6	2.996671	1	K.ENKPSRG	Splice@chr	1.48E-10	0.004324
29Nov2011	3146	794.43	-5.96418	2	R.TK+14.01	chr1@723(	3.79E-11	0.001041
29Nov2011	3080	446.75	3.354779	2	R.IFSAGELF	chr3@560(	1.87E-10	0.006528
29Nov2011	4980	1161.68	-2.15604	1	K.NSKDKLV	chr5@125(	7.53E-11	0.002824
29Nov2011	4794	1025.62	-1.90621	1	K.LGLGSGL	chr5@494:	2.57E-11	0.001041
29Nov2011	4665	1141.59	-5.77929	1	K.ENKPSRG	Splice@chr	2.18E-11	8.63E-04
29Nov2011	4633	1141.6	2.996671	1	K.ENKPSRG	Splice@chr	1.95E-10	0.006681
29Nov2011	5245	566.31	21.45326	2	R.EVAQLEC	chr5@170(	1.76E-10	0.006528
29Nov2011	3216	1106.57	-9.7164	1	_.SSLDKES(	chr5@123:	5.14E-11	0.00165
29Nov2011	7137	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.97E-11	0.00165
29Nov2011	11622	1143.59	-25.1964	2	K.CKKTVDL	Splice@chr	2.67E-10	0.008785
29Nov2011	10281	990.5	-11.7554	2	F.RLSESELE	chr4@751:	2.83E-10	0.008785
29Nov2011	3198	793.42	19.33353	2	R.NEKYSTV	Splice@chr	1.22E-10	0.004131
29Nov2011	3097	794.43	-5.96418	2	R.TK+14.01	chr1@723(	4.57E-11	0.001451
29Nov2011	4654	867.42	3.24052	1	K.SSSGSLSS	chr2@113:	1.84E-10	0.006528
29Nov2011	4657	1142.6	0.055393	1	K.ENKPSRG	Splice@chr	2.02E-10	0.006681
29Nov2011	14517	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.76E-10	0.006528
29Nov2011	2497	537.3	7.397674	2	K.IAENSVEI	chr3@107(	2.64E-10	0.008785
29Nov2011	7090	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.53E-11	0.001451
29Nov2011	6270	625.82	-11.1921	2	I.QLEDIEFI	Splice@chr	2.45E-10	0.007541
29Nov2011	9139	990.5	-11.7554	2	F.RLSESELE	chr4@751:	1.64E-10	0.00648
29Nov2011	1894	830.42	-5.08114	1	K.YVYGTAR	Splice@chr	8.44E-11	0.004923
29Nov2011	2521	626.3	-9.76097	2	R.LCESGAA	Splice@chr	2.51E-14	0
29Nov2011	11193	832.2	18.72522	4	K.FFKDIMV	chr3@469:	1.97E-10	0.00847
29Nov2011	7953	1115.1	6.276672	2	S.LYYSSCPI	chrX@117:	1.42E-10	0.006248
29Nov2011	5886	739.39	-23.2367	3	K.M+15.99	chr4@120-	5.72E-11	0.002015
29Nov2011	9752	857.95	-13.2476	2	R.RM+15.9	chr1@119:	1.04E-10	0.003575
29Nov2011	2219	793.42	19.33353	2	R.NEKYSTV	Splice@chr	5.29E-11	0.002015
29Nov2011	3830	566.31	21.45326	2	R.EVAQLEC	chr5@170(	5.70E-11	0.002015
29Nov2011	1408	718.34	-23.3131	2	R.WNFHRL	chr4@321:	6.77E-11	0.002653
29Nov2011	1675	1183.58	13.31613	1	K.KCNYSKN	chrX@124:	9.45E-11	0.003281

29Nov2011	9462	1089.19	-10.6033	3	Q.LMLLQYE	chr1@1059	2.22E-10	0.00782
29Nov2011	2202	794.43	-5.96418	2	R.TK+14.01	chr1@7238	3.75E-11	0.001743
29Nov2011	10650	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.64E-12	3.98E-04
29Nov2011	6957	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	1.21E-10	0.00388
29Nov2011	4965	1034.52	26.89942	1	K.YNNHINN	Splice@chr	6.85E-11	0.002653
29Nov2011	821	545.81	-0.83904	2	K.FPVAAK+	chr3@1034	1.23E-10	0.004199
29Nov2011	105	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	3.21E-13	3.98E-04
29Nov2011	2125	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.50E-15	0
29Nov2011	4697	1079.58	25.35245	1	R.FISHFTAE	chr4@6987	2.45E-10	0.009026
29Nov2011	9778	584.7	7.385785	5	_.TVFYGDL	chr4@5567	1.59E-11	0.00103
29Nov2011	9833	584.7	7.385785	5	_.TVFYGDL	chr4@5567	7.25E-11	0.005008
29Nov2011	6428	762.4	-28.9646	3	_.AQYK+14	chr1@1338	5.93E-11	0.004699
29Nov2011	3870	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	2.14E-10	0.009982
29Nov2011	1537	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.75E-14	0
29Nov2011	10166	1142.59	12.00935	2	R.TSM+15.9	chrX@1556	6.73E-11	0.004699
29Nov2011	1558	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.55E-15	0
29Nov2011	1584	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.35E-15	0
29Nov2011	1563	626.3	-9.76097	2	R.LCESGAA	Splice@chr	5.49E-15	0
29Nov2011	7645	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.55E-10	0.00461
29Nov2011	4197	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.42E-10	0.004367
29Nov2011	1060	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	1.80E-10	0.005109
29Nov2011	8526	1034.52	26.89942	1	K.YNNHINN	Splice@chr	8.40E-12	7.79E-04
29Nov2011	18118	968.14	24.73951	3	_.CSIRPISG	Splice@chr	3.11E-11	0.001046
29Nov2011	15096	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	2.47E-10	0.007512
29Nov2011	9280	1346.13	-3.69865	2	_.QVREMH	Splice@chr	1.93E-10	0.005752
29Nov2011	7738	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	3.04E-10	0.008726
29Nov2011	7689	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.28E-10	0.003992
29Nov2011	12050	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.14E-13	2.06E-04
29Nov2011	9339	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.58E-10	0.007628
29Nov2011	10345	782.41	-3.51552	3	I.NQSSM+1	chr2@6685	8.60E-11	0.002247
29Nov2011	7786	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.66E-10	0.004867
29Nov2011	6208	1026.62	-5.1804	1	K.LGLGSGL	chr5@4945	8.83E-12	7.79E-04
29Nov2011	7127	816.44	8.832386	1	K.SRGTNGF	chr5@1406	1.30E-11	7.79E-04
29Nov2011	19211	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	5.31E-11	0.001302
29Nov2011	18186	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	3.63E-12	5.00E-04
29Nov2011	18185	1055.54	-8.72034	3	K.SGTIFDNI	Splice@chr	6.32E-13	5.00E-04
29Nov2011	1720	401.74	27.30093	2	R.IEAGGGC	chr5@8776	1.03E-12	5.00E-04
29Nov2011	16888	1072.56	-18.7756	2	R.YFFLIKNY	chr5@1791	2.08E-10	0.00626
29Nov2011	9016	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	2.05E-10	0.00626
29Nov2011	2534	484.74	15.01511	2	K.FSEKLESE	Splice@chr	2.70E-10	0.007994
29Nov2011	62	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.009691
29Nov2011	4498	816.93	-8.79362	2	F.FHFRNAS	chr4@9404	3.38E-10	0.009814
29Nov2011	18711	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	3.09E-11	0.001046
29Nov2011	6373	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	4.25E-11	0.001161
29Nov2011	5671	503.79	14.81039	2	K.FSLLTPNS	Splice@chr	8.71E-11	0.002247
29Nov2011	6310	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	2.35E-11	9.08E-04
29Nov2011	16393	1094.04	9.079267	2	R.SCSFFFNI	chrX@8486	2.39E-10	0.007401

29Nov2011	9233	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.33E-10	0.004109
29Nov2011	7422	975.56	-2.75567	1	K.LPKLDAY	chr4@1149	3.81E-11	0.001161
29Nov2011	5762	544.63	-27.4692	3	R.VVITSSD	Splice@chr	9.37E-11	0.002517
29Nov2011	13419	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	1.48E-10	0.004493
29Nov2011	2907	411.55	-26.8589	3	K.ALQM+1	chr3@1125	2.45E-10	0.007512
29Nov2011	4252	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.12E-10	0.003322
29Nov2011	1628	439.74	18.7116	2	R.SIAMFGP	chr2@4157	7.54E-11	0.001983
29Nov2011	558	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	1.98E-10	0.005881
29Nov2011	9392	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.12E-10	0.003322
29Nov2011	9396	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.27E-10	0.007156
29Nov2011	13384	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	2.00E-10	0.006011
29Nov2011	18240	963.14	21.93704	3	_.CSIRPISG	Splice@chr	5.90E-12	1.74E-04
29Nov2011	5316	437.23	15.48445	3	R.VMLMIS	chr2@5842	2.02E-10	0.004868
29Nov2011	11166	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.74E-13	0
29Nov2011	5539	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	3.08E-11	7.89E-04
29Nov2011	17879	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	2.65E-10	0.006472
29Nov2011	8288	1173.17	-9.30319	3	K.PTMRTC	Splice@chr	2.16E-10	0.005422
29Nov2011	6587	639.65	-12.525	3	R.NLM+15.	chr1@5403	1.74E-10	0.004736
29Nov2011	17905	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	2.93E-10	0.007129
29Nov2011	4722	474.25	-28.3486	3	K.WMFSGP	chr4@6312	1.98E-10	0.004868
29Nov2011	8520	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.37E-10	0.003957
29Nov2011	8465	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.29E-11	9.39E-04
29Nov2011	1942	430.73	-12.6409	2	K.TLDWGL	chr5@1381	2.17E-10	0.005422
29Nov2011	3563	794.43	-5.96418	2	R.TK+14.01	chr1@7238	2.77E-11	7.89E-04
29Nov2011	17299	989.53	-24.3686	2	N.FRLLVIFS	chr1@1191	4.70E-11	0.001085
29Nov2011	2202	411.55	-26.8589	3	K.ALQM+1	chr3@1125	1.16E-10	0.002968
29Nov2011	50	722.35	3.723	1	R.FQGGGE	chr1@2595	3.33E-10	0.008296
29Nov2011	15620	834.44	-21.0656	2	_.KYLFFVEF	chr3@1094	2.94E-10	0.007129
29Nov2011	14865	1216.59	-11.6275	2	L.RNTRND	chr4@1012	2.25E-10	0.005557
29Nov2011	3620	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.11E-10	0.002968
29Nov2011	3624	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	1.62E-10	0.004501
29Nov2011	17875	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	3.49E-10	0.008817
29Nov2011	8629	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.25E-10	0.008296
29Nov2011	3568	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	2.63E-10	0.006345
29Nov2011	17513	933.97	-6.38077	2	L.FLCVFFVS	chr2@8497	2.62E-10	0.006925
29Nov2011	6462	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	7.15E-12	7.58E-04
29Nov2011	15410	1275.61	-17.5458	3	R.YSSECPE	Splice@chr	7.33E-12	7.58E-04
29Nov2011	8716	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.35E-10	0.006366
29Nov2011	7920	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.31E-10	0.004013
29Nov2011	19189	792.16	-5.99938	4	K.SGTIFDN	Splice@chr	2.71E-13	1.88E-04
29Nov2011	7420	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.24E-10	0.003892
29Nov2011	7873	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.47E-10	0.004752
29Nov2011	6520	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.27E-11	8.95E-04
29Nov2011	12260	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.32E-13	0
29Nov2011	1630	464.27	6.324078	2	_.LGTGVDF	Splice@chr	3.56E-10	0.009211
29Nov2011	15774	756.89	1.614941	2	_.FTEITNEV	Splice@chr	3.23E-10	0.008525
29Nov2011	10387	515.62	14.07456	3	_.QNLSLFF	Splice@chr	2.02E-10	0.005772

29Nov2011	3577	876.41	-8.50606	1	K.TEDEARR	chrX@113	8.53E-11	0.003016
29Nov2011	11161	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.70E-10	0.009918
29Nov2011	7976	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.87E-10	0.005688
29Nov2011	6939	717.89	-17.2831	2	K.LRGWNK	chr3@8881	2.06E-10	0.005772
29Nov2011	12832	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	3.52E-10	0.009105
29Nov2011	9119	653.37	-8.42035	2	K.FHKISRTF	chr5@1859	3.08E-10	0.007838
29Nov2011	9778	793.94	24.63228	2	K.WAERIAD	chr3@1297	2.66E-10	0.00806
29Nov2011	9854	793.94	24.63228	2	K.WAERIAD	chr3@1297	2.43E-10	0.007158
29Nov2011	11975	793.94	24.63228	2	K.WAERIAD	chr3@1297	3.67E-11	0.001405
29Nov2011	10292	793.94	24.63228	2	K.WAERIAD	chr3@1297	3.91E-11	0.00222
29Nov2011	8627	793.94	24.63228	2	K.WAERIAD	chr3@1297	2.15E-10	0.009025
29Nov2011	7436	793.94	24.63228	2	K.WAERIAD	chr3@1297	8.58E-12	7.37E-04
29Nov2011	14762	1203.97	12.40103	3	_.VIWESRR	Splice@chr	1.45E-10	0.005638
24Mar2011	5132	792.9	-12.2226	2	K.SKWDQA	chr4@4195	3.39E-10	0.006357
24Mar2011	18406	773.93	-7.73868	2	R.VLQM+15	Splice@chr	6.50E-11	0.002597
29Nov2011	2193	611.32	-14.7611	2	K.KNIRSCRI	chrX@1576	1.21E-10	0.006248
29Nov2011	3861	473.25	9.317929	2	K.NIDGDAI	chrX@3025	8.64E-11	0.00312
29Nov2011	6821	473.25	9.317929	2	K.NIDGDAI	chrX@3025	8.95E-11	0.003333
24Mar2011	1390	539.33	-21.5032	2	_.LITLAAAL	chr5@2203	5.27E-10	0.008398
24Mar2011	2926	446.73	-28.8925	2	K.TIFTGPEK	chr5@4766	3.35E-10	0.005141
29Nov2011	13727	935.53	16.87109	1	R.LKNPGSY	chr4@1322	1.36E-10	0.002763
29Nov2011	7022	973.51	16.88298	2	R.QFAEFW'	chr3@1135	1.68E-10	0.00716
29Nov2011	12176	517.3	-19.4845	4	R.KEQVEIKI	chrX@9761	3.18E-10	0.008642
24Mar2011	7371	631.37	6.15506	2	R.VQITVTKI	chr2@1218	4.02E-10	0.003979
29Nov2011	2177	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	3.87E-11	0.002119
29Nov2011	1652	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	5.62E-11	0.001557
29Nov2011	1755	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	2.36E-11	0.001166
29Nov2011	2125	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	1.83E-11	7.16E-04
29Nov2011	2083	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	6.83E-12	4.50E-04
29Nov2011	2180	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	2.83E-11	8.34E-04
29Nov2011	2147	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	2.32E-12	3.65E-04
29Nov2011	2197	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	4.60E-12	5.10E-04
29Nov2011	2326	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	4.02E-12	5.00E-04
29Nov2011	2233	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	1.92E-12	5.00E-04
29Nov2011	2280	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	2.66E-13	2.06E-04
29Nov2011	2375	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	1.96E-11	9.08E-04
29Nov2011	2476	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	3.18E-11	0.001161
29Nov2011	2436	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	5.80E-11	0.001428
29Nov2011	2510	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	1.24E-10	0.003892
24Mar2011	2317	494.24	-5.44813	2	R.RATHCW	Splice@chr	5.95E-10	0.009719
24Mar2011	4577	522.27	2.419888	3	R.TLCSPRLS	chr2@1169	1.17E-10	0.003279
24Mar2011	2961	522.27	2.419888	3	R.TLCSPRLS	chr2@1169	2.76E-10	0.007579
29Nov2011	11498	833.46	-21.6039	2	R.RRVK+14	chr2@2138	1.83E-10	0.005408
29Nov2011	11731	833.46	-21.6039	2	R.RRVK+14	chr2@2138	2.10E-10	0.00626
29Nov2011	11781	833.46	-21.6039	2	R.RRVK+14	chr2@2138	4.64E-11	0.001161
29Nov2011	11946	833.47	-9.64586	2	R.RRVK+14	chr2@2138	1.44E-10	0.004752
24Mar2011	22630	600.31	-25.2566	2	K.TYSISLGG	chr5@2080	3.74E-10	0.008174

26July2011	5101	707.04	0	3	R.K+14.016	chr1@9378	1.71E-10	0.006354
24Mar2011	8908	898.84	5.463969	3	K.ICNKKNIC	chr4@127(	1.14E-11	2.68E-04
24Mar2011	8845	898.84	5.463969	3	K.ICNKKNIC	chr4@127(	4.40E-11	5.38E-04
24Mar2011	9281	898.84	5.463969	3	K.ICNKKNIC	chr4@127(	1.44E-11	4.91E-04
24Mar2011	8072	898.83	-5.68906	3	K.ICNKKNIC	chr4@127(	1.27E-10	0.002441
24Mar2011	5689	792.9	20.81071	2	K.QKYSENN	chr5@1758	5.62E-10	0.008005
29Nov2011	435	422.89	27.75355	3	K.ECSGISLK	chr2@1146	1.06E-10	0.003371
24Mar2011	9575	1006.2	9.901445	3	R.ANTYTRL	chr1@9940	3.56E-10	0.00962
26July2011	2525	575.8	-3.47818	4	R.ISK+14.0	chrX@9524	8.05E-11	0.004325
29Nov2011	21071	1128.62	-7.7452	1	K.IFWFSGK	chr5@5121	1.11E-10	0.003366
29Nov2011	15464	1157.61	-23.5354	2	N.K+14.016	chr4@1061	2.50E-11	9.08E-04
24Mar2011	5812	627.8	-20.4488	2	K.SSLTSTSS	Splice@chr	5.35E-11	0.00128
24Mar2011	8679	1109.26	26.46289	3	S.DAFCSQN	chr5@7574	5.97E-10	0.009933
26July2011	3453	508.27	-0.3598	3	K.FQKDESV	Splice@chr	4.56E-13	0
24Mar2011	171	544.77	-11.6735	2	R.KNQEERE	chr4@4053	2.89E-10	0.003949
24Mar2011	597	559.35	16.83479	2	_.K+14.016	chr5@1089	4.98E-10	0.007774
29Nov2011	8273	662.35	-25.3505	2	K.TFQVRW	chr2@7159	1.53E-10	0.004612
24Mar2011	9221	430.89	17.9529	3	K.VDSFFRN	chr5@1799	3.27E-10	0.006616
24Mar2011	897	643.89	-11.5825	2	_.QVAIITQI	Splice@chr	5.09E-11	0.001358
24Mar2011	612	643.89	-11.5825	2	_.QVAIITQI	Splice@chr	2.75E-10	0.003197
24Mar2011	6654	456.74	15.60282	2	K.FERADFK	chr5@1813	4.25E-10	0.006312
24Mar2011	11510	834.39	-11.8644	2	R.QVENMT	chr5@1128	2.59E-10	0.005926
24Mar2011	2925	636.34	11.68333	2	R.QILSQMY	chrX@1166	1.83E-10	0.001974
29Nov2011	3210	617.41	-9.66032	2	K.TRKFAILK	chr2@3265	2.53E-10	0.006664
24Mar2011	13862	1158.28	-14.7532	3	K.SEK+14.0	chr1@1393	2.50E-10	0.003029
24Mar2011	3287	470.24	-12.7585	2	R.ENHAQIA	chr3@1718	1.40E-10	0.003449
24Mar2011	18143	914.5	-20.7559	2	R.LELK+14.(	chr2@3096	2.38E-10	0.005771
24Mar2011	2127	558.3	-13.909	2	R.FVFMVF\	chr3@3158	3.10E-11	3.29E-04
24Mar2011	2764	935.55	7.651866	1	_.QVVTKTM	chr1@6787	5.70E-11	0.003313
24Mar2011	2800	935.55	7.651866	1	_.QVVTKTM	chr1@6787	6.95E-11	0.00382
24Mar2011	2469	935.55	7.651866	1	_.QVVTKTM	chr1@6787	1.06E-10	0.00433
24Mar2011	2503	935.55	7.651866	1	_.QVVTKTM	chr1@6787	8.27E-11	0.003811
24Mar2011	3000	935.55	7.651866	1	_.QVVTKTM	chr1@6787	4.56E-11	0
24Mar2011	2963	935.55	7.651866	1	_.QVVTKTM	chr1@6787	4.54E-11	0
24Mar2011	2260	935.55	7.651866	1	_.QVVTKTM	chr1@6787	1.24E-10	0.008031
24Mar2011	2300	935.55	7.651866	1	_.QVVTKTM	chr1@6787	4.54E-11	0.003978
24Mar2011	2556	935.55	7.651866	1	_.QVVTKTM	chr1@6787	9.32E-11	0.004479
26July2011	111	618.32	-22.6742	3	R.ISNWTK+	chr4@1094	3.10E-10	0.003436
24Mar2011	9254	757.41	-6.93941	2	_.GSDLLAG	Splice@chr	1.95E-11	2.68E-04
29Nov2011	11123	799.68	20.20162	4	K.KSNYSSA	chr2@1416	9.37E-11	0.006697
24Mar2011	6879	783.45	-6.98459	2	K.KK+14.01	chr1@1075	5.78E-10	0.009117
26July2011	6074	591.31	13.40323	2	K.FFSLIDLY	chr2@8740	7.32E-11	0.006441
24Mar2011	13138	979.53	-23.938	3	K.KEISSLLV	chr2@1417	2.48E-10	0.002445
24Mar2011	9014	432.22	-16.6659	3	R.GCTPNFT	chr1@9224	2.94E-11	4.23E-04
29Nov2011	17094	1190.14	0.642767	2	_.EEKRVLTS	Splice@chr	6.74E-11	0.002935
24Mar2011	853	437.25	2.568654	3	K.PKPNPNF	chr5@1674	3.47E-10	0.005236
24Mar2011	6034	463.25	-27.992	2	K.KMGYVSI	chrX@4589	1.17E-10	0.003802

24Mar2011	1603	433.72	9.958328	2	K.MSKGGG	chr2@1328	1.60E-10	0.001938
24Mar2011	14850	782.59	-22.9272	5	K.KFTQIQN	chr3@7095	2.90E-10	0.004032
29Nov2011	17492	848.48	13.70279	1	_.RHGQPPI	Splice@chr	2.65E-10	0.007759
24Mar2011	6697	431.76	14.45303	2	K.KNTGTTL	chr5@4992	1.96E-10	0.003484
24Mar2011	8026	984.95	-7.13354	2	K.RNCQEM	chr5@1871	5.81E-11	9.37E-04
26July2011	1553	601.38	0.813298	3	R.LFIIITSLN	chr5@1564	1.44E-10	0.007072
24Mar2011	4274	496.78	-27.33	2	K.RAKLYWI	chr2@7001	1.88E-10	0.002987
26July2011	1250	677.36	17.72759	3	K.K+14.016	Splice@chr	2.10E-10	0.008718
24Mar2011	467	420.22	-6.16669	3	R.TAMQIFL	chr5@1873	3.83E-10	0.009581
29Nov2011	825	545.3	12.29243	2	R.WRGGGN	chr5@1991	5.02E-11	0.001142
29Nov2011	1139	544.8	15.3771	2	R.WRGGGN	chr5@1991	1.46E-10	0.005638
26July2011	5288	638.93	-6.35298	5	K.K+14.016	chr1@1299	1.35E-10	0.00721
29Nov2011	2099	1018.53	-10.6855	1	R.RAQAKC(	Splice@chr	1.40E-10	0.004255
24Mar2011	1979	561.31	-16.0798	2	R.FETFK+14	chr2@1213	1.04E-10	0.00681
24Mar2011	9909	803.41	-26.2419	2	_.FSWKLLD	chr3@6086	4.62E-10	0.007235
26July2011	9716	438.28	-5.58323	3	K.PRLAK+1	chr5@7020	6.14E-11	0.002441
29Nov2011	16410	1044.88	-17.994	3	K.FYFSIIVN	chr3@9854	3.57E-10	0.009081
24Mar2011	9071	889.47	-22.5782	2	R.KMEK+14	chr4@9722	1.41E-10	0.001588
24Mar2011	720	593.86	1.701956	2	R.K+14.016	chr5@1057	3.58E-10	0.004619
24Mar2011	612	593.86	1.701956	2	R.K+14.016	chr5@1057	1.40E-10	0.001629
24Mar2011	16658	620.56	-25.9923	4	K.LGCSSPA	Splice@chr	6.19E-10	0.007689
26July2011	4332	672.35	-26.9708	3	_.KAK+14.0	chr2@5539	2.17E-10	0.009305
24Mar2011	3576	749.9	7.626905	2	K.KSSRAGS	Splice@chr	2.61E-10	0.005862
26July2011	1753	600.34	8.716363	2	R.REKADFY	Splice@chr	3.68E-11	0.002436
26July2011	1931	623.32	14.7746	2	R.SKCHQCF	Splice@chr	2.03E-10	0.005663
29Nov2011	9124	707.39	9.331858	2	_.PTGTLAD	chr3@9118	9.70E-11	0.002925
26July2011	2464	568.65	-28.2217	3	_.K+14.016	chr5@4680	1.04E-10	0.005567
29Nov2011	13017	761.74	29.20535	3	_.LMKGGQ	Splice@chr	2.04E-10	0.004145
29Nov2011	4364	620.83	-20.0532	2	F.QYELATIF	chrX@1616	2.37E-10	0.006643
29Nov2011	4309	620.83	-20.0532	2	F.QYELATIF	chrX@1616	1.80E-10	0.004841
29Nov2011	4344	620.83	-20.0532	2	F.QYELATIF	chrX@1616	1.95E-10	0.00376
26July2011	1015	419.27	27.43477	4	K.LNFPIGN	chrX@1761	1.45E-10	0.005858
26July2011	455	468.58	-22.6258	3	K.WWKHA/	chrX@1661	1.75E-10	0.009013
29Nov2011	12593	598.31	-1.56683	3	K.MFLVSITI	chrX@2972	2.95E-10	0.009137
26July2011	7209	663.75	-8.71824	3	R.KPLELVQ	chrX@2798	6.97E-11	0.002556
29Nov2011	4245	746.41	-19.019	1	K.KAGGVD/	Splice@chr	3.65E-11	0.001361
24Mar2011	8163	481.77	18.8751	2	K.NFLSDPLI	chrX@7779	1.35E-10	0.002571
24Mar2011	19988	783.47	-18.0966	2	K.RDRTVG(	Splice@chr	2.29E-11	4.23E-04
29Nov2011	12337	703.71	-6.36953	3	K.NGLNSLE	chr1@3647	1.27E-10	0.005542
26July2011	3107	468.92	1.5653	3	K.IQKWAN	chrX@1563	8.23E-11	0.003523
24Mar2011	1086	600.41	20.1621	2	K.KVILKNPI	chr1@3022	3.78E-10	0.00823
26July2011	8263	596.97	-21.0969	3	R.TSCLTTGI	chr5@1606	3.30E-12	0
29Nov2011	12493	1049.53	-13.481	2	K.K+14.016	chrX@1366	1.90E-10	0.004736
26July2011	1698	443.24	-20.5779	3	R.SPIADKK-	chr5@4774	1.92E-10	0.004551
24Mar2011	9695	1172.16	11.0486	2	K.K+14.016	Splice@chr	3.67E-10	0.00962
26July2011	3353	589.56	-14.3109	4	R.FPSIFLEF	chr5@1556	1.29E-10	0.005892
29Nov2011	10535	550.35	25.52472	2	R.RRALPSS	chr4@2567	1.72E-10	0.006202

24Mar2011	13349	675.35	-28.6783	4	K.SEITEIIK+	chrX@919	3.80E-11	0.002517
24Mar2011	4350	877.43	-25.813	3	R.DKSSTAE	chrX@173	6.03E-11	0.00578
24Mar2011	4971	800.88	-7.93578	2	K.LM+15.9	chr5@121	2.32E-10	0.005183
24Mar2011	455	530.31	-14.4139	2	R.KKERNEK	chr3@112	4.00E-10	0.007535
24Mar2011	9868	1003.07	18.19201	2	R.KITILSRD	chr4@831	4.98E-10	0.00899
24Mar2011	7113	876.43	-6.39266	3	G.WSNLNN	chrX@211	5.35E-10	0.009308
24Mar2011	9935	876.43	-6.39266	3	G.WSNLNN	chrX@211	5.88E-10	0.007863
24Mar2011	8013	876.43	-6.39266	3	G.WSNLNN	chrX@211	2.14E-10	0.001974
26July2011	3036	689.37	-25.7128	4	K.NSNCGR	chr2@661	1.13E-10	0.009694
29Nov2011	11763	960.82	-27.2036	3	_.SIESLDRG	chr2@132	1.67E-10	0.003148
29Nov2011	7546	420.97	-10.682	4	R.MENVTSI	chrX@700	1.14E-10	0.007835
24Mar2011	5800	869.95	-25.3563	2	K.SFCNLRK	chr4@578	7.40E-11	0.001753
24Mar2011	15989	814.47	24.08564	2	K.FFIKYDLF	chrX@128	4.22E-10	0.00627
24Mar2011	12314	814.47	24.08564	2	K.FFIKYDLF	chrX@128	6.48E-10	0.00811
26July2011	8034	670.41	-17.7795	2	R.MKHK+14	chrX@112	3.53E-11	0.002894
26July2011	878	660.35	-17.5879	3	K.IENFRFSM	chr3@133	8.74E-11	0.006526
26July2011	6908	766.73	-25.0812	3	K.EINKSKLG	chrX@719	1.99E-10	0.007685
29Nov2011	2227	681.86	-10.0011	2	R.DRK+14.0	chr1@495	2.08E-10	0.005944
29Nov2011	18469	1277.59	-5.83296	1	K.ETQQDT	chrX@138	2.05E-10	0.00563
29Nov2011	4293	781.42	9.854415	2	R.K+14.016	chr5@159	2.16E-10	0.007524
29Nov2011	11464	826.44	-27.4106	2	K.YQILQLM	chr4@312	2.03E-10	0.00563
29Nov2011	11074	826.44	-27.4106	2	K.YQILQLM	chr4@312	3.74E-12	5.56E-04
29Nov2011	9005	826.44	-27.4106	2	K.YQILQLM	chr4@312	1.42E-10	0.006248
29Nov2011	11554	907.44	-23.522	3	K.HRQK+14	Splice@chr	1.86E-10	0.005373
24Mar2011	1229	438.82	-20.3896	5	K.FSRHVGS	chr5@799	1.49E-10	0.002689
24Mar2011	15637	683.43	-4.38249	2	_.PEILK+14	chrX@120	3.19E-10	0.007147
24Mar2011	8237	683.43	-4.38249	2	_.PEILK+14	chrX@120	6.71E-10	0.005812
29Nov2011	6902	754.38	-17.8031	3	R.DAYSEEK	chr5@191	2.99E-10	0.009452
26July2011	1659	630.38	-6.96003	4	K.NILDINPK	chr2@992	4.19E-12	0
24Mar2011	10185	1186.06	12.90834	2	R.SLYSSM+	chr1@104	1.35E-10	0.006744
24Mar2011	16611	1108.59	-17.4731	3	R.YRLLKM+	chr2@377	1.63E-10	0.003981
24Mar2011	11328	874.98	-18.646	4	R.FK+14.01	Splice@chr	2.29E-10	0.002634
24Mar2011	2755	559.32	1.530494	2	R.M+15.99	Splice@chr	4.21E-10	0.008929
26July2011	1296	566.97	-10.4656	3	R.SRYTRTSI	chrX@131	6.81E-11	0.002556
29Nov2011	12119	917.98	0.133123	2	R.RKMCVE	chr5@674	2.25E-10	0.007565
24Mar2011	1773	464.21	21.43827	2	_.GSVCSDS	Splice@chr	3.55E-10	0.009581
24Mar2011	17132	1102.55	-20.2293	3	K.WLLM+1	Splice@chr	2.23E-10	0.005981
26July2011	132	586.85	-3.07421	2	R.SRAIAWF	chr2@116	3.39E-10	0
24Mar2011	22218	1094.62	23.8157	2	R.FWKFLAI	chr1@139	4.43E-10	0.009353
26July2011	1691	500.62	-5.13091	3	_.QFPGK+1	Splice@chr	6.66E-11	0.00303
24Mar2011	13811	1003.99	14.15683	2	_.SELEKPM	chr5@111	5.17E-10	0.009948
24Mar2011	15949	1077.57	-18.8978	3	K.RFHIVDY	chr4@367	1.16E-10	0.007104
29Nov2011	14001	731.89	-10.4385	2	K.M+15.99	chr2@516	3.32E-11	9.03E-04
24Mar2011	5959	927.52	12.38489	1	K.HCGILSLK	chr1@116	2.98E-10	0.005841
24Mar2011	5090	703.35	-24.7665	2	R.KRDRQR	chrX@100	5.99E-10	0.007689
24Mar2011	4068	420.91	-11.6844	3	K.NLNMTIK	chr2@100	1.08E-09	0.009921
26July2011	123	485.92	-11.4119	3	R.VNWKNE	chr2@715	2.27E-10	0.003436

26July2011	511	495.27	9.545424	4	_.YECALLLC	Splice@chr	5.40E-11	0.004926
24Mar2011	6122	1087.55	-28.07	2	K.YFLRFLRN	chr5@1984	4.74E-10	0.008214
24Mar2011	19838	1047.88	-1.39926	3	K.NAQTLKF	chr2@1286	2.56E-10	0.006091
24Mar2011	13800	891.98	16.00616	2	R.EK+14.01	chrX@1524	4.17E-10	0.005609
26July2011	1761	762.9	2.883967	2	_.TTALM+1	chrX@2674	1.93E-10	0.008574
29Nov2011	1098	402.21	-10.4312	2	K.ATAGAQ(	chr2@7934	3.82E-11	0.00194
26July2011	825	402.23	23.12324	2	R.TAITMIGI	chr2@9970	3.02E-11	0
24Mar2011	7705	896.98	22.93752	2	R.LHFFLTN(	chr4@5287	5.37E-11	7.37E-04
26July2011	5742	748.41	18.54712	3	_.IQGAENL	chr4@3839	2.21E-10	0.006171
26July2011	461	724.35	9.956865	2	R.NGDSQV(	chr3@8853	7.83E-15	0
26July2011	559	724.35	9.956865	2	R.NGDSQV(	chr3@8853	6.61E-14	0
29Nov2011	16958	1032.55	8.875405	2	K.KMIKRNN	chr5@1343	2.67E-10	0.007749
24Mar2011	5367	1023.87	-29.5959	3	K.KNRNLQ(	chr1@1116	3.77E-10	0.00823
24Mar2011	24379	965.97	-26.7991	2	K.SSHDLRR	Splice@chr	4.18E-10	0.008886
29Nov2011	13312	647.33	-26.4221	3	R.LLMSRFS	Splice@chr	2.36E-10	0.009535
26July2011	408	442.24	-20.9014	3	K.NGRNFS\	chr2@6792	6.99E-11	0.002762
24Mar2011	6030	580.61	-20.2884	3	R.SCLEVGT	chr4@1216	4.35E-10	0.005769
24Mar2011	10818	1072.54	10.65575	3	R.WVRM+1	chr2@7046	6.92E-10	0.008383
24Mar2011	9216	1096.9	-7.92889	3	R.VEDVK+1	chr5@6222	1.61E-10	0.002438
24Mar2011	10348	926.13	28.18318	3	Q.DSPGK+1	Splice@chr	5.24E-10	0.009091
24Mar2011	9802	983.54	22.61229	4	_.FSKSASLE	chrX@2096	3.49E-10	0.009427
26July2011	2960	563.97	6.835704	3	_.EPGLQFD	Splice@chr	9.67E-11	0.004697
24Mar2011	4640	826.95	14.08755	2	R.EEK+14.0	chrX@1425	9.13E-10	0.00793
29Nov2011	7125	601.83	-1.4222	2	R.LMRDAEI	chr5@1235	5.81E-11	0.004699
29Nov2011	10668	897.44	-22.7861	2	V.SVFM+15	chr3@1289	1.35E-10	0.005704
29Nov2011	11780	1077.57	-20.0495	2	V.KK+14.01	chr4@1240	2.45E-11	0.001711
29Nov2011	13023	1077.57	-20.0495	2	V.KK+14.01	chr4@1240	4.83E-12	5.10E-04
29Nov2011	14103	1077.57	-20.0495	2	V.KK+14.01	chr4@1240	5.47E-11	0.002311
29Nov2011	1541	577.3	15.67494	2	K.TSADIFGS	chr3@9503	8.76E-11	0.003333
26July2011	7915	842.39	-22.8099	3	K.CLKNWLI	chr5@5634	6.52E-11	0
24Mar2011	3769	743.44	5.847719	1	R.GGRISPR	chr4@1236	4.65E-10	0.006783
24Mar2011	2297	743.44	5.847719	1	R.GGRISPR	chr4@1236	4.65E-10	0.007338
26July2011	2026	934.17	21.22243	3	K.VNENIVT	chr4@9889	1.32E-10	0.004496
24Mar2011	4200	456.91	14.33721	3	K.M+15.99	chr2@5770	6.09E-10	0.009375
24Mar2011	2983	456.91	14.33721	3	K.M+15.99	chr2@5770	6.15E-10	0.009087
29Nov2011	15445	671.88	-1.36468	4	R.KELEIMRI	chr2@5168	1.84E-10	0.006034
26July2011	6360	942.44	-8.55778	3	_.TCDKPDH	chr5@8669	3.85E-11	0.001511
24Mar2011	10879	1016.62	11.31164	1	K.RDIVFIPR	chr3@3677	1.60E-10	0.002338
26July2011	7464	872.77	-29.6849	3	R.CSCLFSHI	chr4@8006	2.11E-11	0
29Nov2011	665	588.34	24.0803	2	_.HQFLM+1	chr4@1388	1.30E-10	0.003366
24Mar2011	59	792.36	28.38379	1	K.DEGESQK	chrX@1046	1.55E-10	0.00487
26July2011	13	452.22	-15.1499	3	_.SDHLHST	Splice@chr	6.47E-11	0.003759
24Mar2011	5974	1033.54	-10.8258	1	R.KLTNWEI	chr5@9555	1.21E-10	0.002374
24Mar2011	6052	1033.54	-10.8258	1	R.KLTNWEI	chr5@9555	1.81E-10	0.002895
24Mar2011	9878	820.38	-3.57551	2	R.HLFMCM	chr5@1831	1.32E-10	0.00196
26July2011	3039	619.65	17.85775	4	_.PRTKEMA	Splice@chr	2.48E-10	0.0065
29Nov2011	14784	1090.55	7.54396	3	R.YFEK+14.	Splice@chr	2.49E-10	0.007641

29Nov2011	3438	1030.53	-22.6463	1	R.DKQLELE	chr2@3386	3.10E-10	0.00854
29Nov2011	9936	1077.56	28.12152	1	K.LCAMDG	Splice@chr	1.43E-10	0.004718
26July2011	234	407.57	12.51058	3	K.KK+14.01	chr4@1579	5.02E-11	0.004882
29Nov2011	8673	957.97	9.758452	2	K.RKM+15.	chr1@8411	1.48E-10	0.006326
24Mar2011	5153	581.28	-27.5267	2	K.KMCTTKS	chr5@4380	5.32E-10	0.008603
24Mar2011	1364	487.79	0.692535	2	R.LKEQNTL	Splice@chr	3.47E-10	0.004136
29Nov2011	6150	522.79	3.158319	2	R.IDEAAERI	Splice@chr	3.25E-10	0.008012
29Nov2011	5932	550.64	-3.5914	3	_.GRRGGG	Splice@chr	7.30E-11	0.003231
26July2011	7411	849.79	18.31319	3	_.ACNK+14	Splice@chr	1.25E-10	0.005892
24Mar2011	423	930.49	-23.7704	1	K.RENRVEK	chr3@1946	4.65E-10	0.003865
24Mar2011	3631	565.81	-2.64803	2	K.KQENLG\	chr4@2187	3.26E-10	0.003842
26July2011	1086	601.38	8.33637	2	K.AERAFKV	chr5@5341	2.82E-10	0.006828
26July2011	7513	773.1	-8.83026	3	V.FDVRPPV	chr2@1100	2.03E-10	0.005848
24Mar2011	10708	1113.25	-23.5476	3	R.RLSSHIGK	chr2@1229	3.84E-11	7.14E-04
24Mar2011	14194	1028.56	-17.5817	1	K.KVYSEFKI	chrX@1099	3.59E-10	0.004951
26July2011	1803	477.92	-21.2442	3	_.HFDAQIV	chrX@4176	9.04E-11	0.001647
24Mar2011	13488	777.99	-18.0357	5	K.REGGNK+	chr3@3973	1.22E-10	0.004857
29Nov2011	18001	1268.2	-2.69727	2	K.QYFLK+14	chrX@4233	1.32E-11	8.23E-04
29Nov2011	15791	892.98	18.61254	2	R.M+15.99	chr2@1001	1.10E-10	0.003366
26July2011	1448	665.88	-27.5392	2	R.KFVNYYV	chr5@6606	2.00E-10	0.008582
29Nov2011	20177	992.04	-27.4673	2	K.KRFM+15	chr4@3236	2.68E-10	0.007994
26July2011	3449	935.51	4.702559	2	R.ILEIGSGG	chr4@1569	1.16E-15	0
29Nov2011	4924	985	25.53932	2	_.TLNVNGC	Splice@chr	1.51E-11	3.05E-04
29Nov2011	5517	985	25.53932	2	_.TLNVNGC	Splice@chr	4.50E-12	5.38E-04
29Nov2011	5558	985	25.53932	2	_.TLNVNGC	Splice@chr	1.18E-11	6.95E-04
29Nov2011	5498	985	25.53932	2	_.TLNVNGC	Splice@chr	1.33E-11	5.76E-04
29Nov2011	5641	985	25.53932	2	_.TLNVNGC	Splice@chr	1.25E-11	8.23E-04
29Nov2011	5760	985	25.53932	2	_.TLNVNGC	Splice@chr	1.14E-11	6.64E-04
29Nov2011	13344	910.46	-7.55303	2	K.TRWPSFL	chr4@1376	1.69E-10	0.00682
24Mar2011	18840	1118.25	26.44171	3	R.HSVM+15	Splice@chr	3.40E-10	0.007686
29Nov2011	9184	836.92	21.66407	2	K.HAWWD'	chrX@1171	1.86E-10	0.005373
29Nov2011	15973	917.18	-18.015	3	K.KCPLETLM	chr1@8363	3.16E-11	7.89E-04
26July2011	1712	626.33	22.81152	2	K.GVGQPSI	chr3@1320	5.97E-11	0.004926
26July2011	6955	668.43	28.69329	2	R.RRIREHRI	chr5@1557	2.22E-10	0.009836
24Mar2011	5359	946.48	3.808772	2	_.NLPKVQF	chr4@2163	1.05E-10	0.005873
24Mar2011	13569	741.9	-29.6336	2	R.NFTEKTK	chr1@1300	2.51E-10	0.005927
26July2011	8906	557.31	4.449452	2	R.LRIEMHV	Splice@chr	3.21E-11	9.01E-04
24Mar2011	10259	661.37	27.77477	3	_.RSRVM+1	chr5@9923	4.90E-10	0.006906
24Mar2011	6111	749.9	-16.8394	2	K.ANYLLFSI	chr2@1222	4.65E-10	0.006474
26July2011	3293	615.3	-24.5253	4	R.KTCEFLD/	chr5@4242	3.81E-10	0.008868
29Nov2011	14228	1067.03	-1.03059	2	_.TRMIASS	Splice@chr	3.12E-10	0.007596
26July2011	3501	550.32	-10.3383	3	K.VSLSRTK1	chr4@1426	2.56E-11	9.82E-04
26July2011	2278	549.98	-20.4568	3	K.VSLSRTK1	chr4@1426	1.06E-10	0.004585
26July2011	3429	549.98	-20.4568	3	K.VSLSRTK1	chr4@1426	5.00E-11	0.001993
24Mar2011	2123	482.25	-25.4527	2	R.HISSLFMI	Splice@chr	4.14E-10	0.008886
24Mar2011	9591	1002.02	-7.80454	2	K.YRK+14.0	chr2@7346	2.11E-10	0.001974
24Mar2011	1890	543.29	-5.17738	2	K.SLHQLLC	chr1@1303	3.39E-10	0.005024

29Nov2011	20029	1027.55	13.55639	2	K.YRSDYLK	chr2@1117	3.28E-11	9.03E-04
29Nov2011	17331	1122.58	-19.8082	1	K.LSMFVTP	chr5@1374	2.54E-10	0.00655
26July2011	3736	626.68	-7.70947	3	K.NEPKLNL	chr5@2070	1.02E-10	0.006089
26July2011	2431	634.01	-18.1032	3	K.KAGFSK+	chr5@1933	1.06E-10	0.002962
26July2011	1402	482.28	4.358703	3	K.WIVLLEG	chr2@3936	1.49E-10	0.005858
29Nov2011	10949	1033.06	-7.33326	2	K.KFKSTTK+	chr5@5022	2.32E-11	0.001971
24Mar2011	11166	895.94	2.728042	2	K.IIGGFEDG	chr4@2100	6.63E-19	0
24Mar2011	1438	563.77	17.1364	2	R.ETYTDGE	chr5@1466	1.75E-10	0.002438
26July2011	939	487.27	-25.4797	2	K.LVEADVIS	chr3@1360	1.31E-10	0.003444
24Mar2011	3549	583.32	-29.2135	2	R.KTFVLVTI	chr4@4625	1.17E-10	0.001645
29Nov2011	5663	974.52	10.63364	2	R.WICCWR	chr1@3654	3.64E-11	0.002305
24Mar2011	2631	419.72	21.74864	2	_.SYPGGAA	chr5@1526	5.84E-10	0.007863
24Mar2011	15101	785.39	18.7103	3	K.YNFSNNS	chr1@5597	1.86E-10	0.005582
24Mar2011	7260	1009.55	-9.9854	2	K.K+14.016	chr5@6317	2.27E-10	0.006299
29Nov2011	8437	672.35	-22.6072	2	K.NQNINNI	chr4@8938	7.97E-11	0.002175
26July2011	4171	873.97	-2.30727	4	K.RQLFVILK	chr5@1404	2.38E-11	0.001433
29Nov2011	10303	585.97	-28.012	3	K.NLESLSQI	chr4@2361	1.05E-10	0.004639
29Nov2011	9891	840.9	-10.2464	2	K.YFPINQE(	chrX@1121	1.26E-10	0.004522
26July2011	2346	986.5	8.670791	3	R.HHAMMI	Splice@chr	2.26E-11	0
24Mar2011	1743	452.77	18.91501	2	R.RMSGGK	chr1@7038	7.13E-11	0.002205
24Mar2011	15418	974.57	7.972446	1	R.RVACRRF	chr4@1247	3.49E-10	0.005556
24Mar2011	7812	467.24	-21.9632	3	R.RGEFCVK	chr2@3348	3.42E-10	0.009359
26July2011	2562	644.36	10.05638	2	R.CCLLPMP	chrX@2094	7.35E-11	0.00638
26July2011	1163	462.89	-15.769	3	R.VSVLTGM	Splice@chr	9.24E-12	0
24Mar2011	10315	1073.58	24.66572	1	R.IYMFEGG	chr4@1020	1.50E-10	0.001776
29Nov2011	7063	481	19.18067	4	R.FEPPFVPI	chr1@1601	1.20E-10	0.004131
26July2011	7249	798.42	0.938603	4	R.ATRDLYE	chr1@4776	9.24E-11	0.002979
29Nov2011	14701	1134.59	5.091363	2	R.RM+15.9	chr1@1217	3.24E-10	0.008296
26July2011	641	700.4	-23.8238	2	K.QKLFFFW	chr4@1638	5.40E-11	0.003137
29Nov2011	14294	746.13	25.06599	4	K.YFYTIDNI	chr2@7033	1.03E-10	0.004734
26July2011	6826	765.45	16.34023	2	K.IRVFVK+1	chrX@7136	2.44E-10	0.007983
29Nov2011	1376	594.3	-0.77041	2	R.HNPIDFLI	Splice@chr	1.43E-10	0.002763
26July2011	2579	659.76	20.36455	3	K.FQAKKIKI	chr3@2593	1.79E-10	0.007846
29Nov2011	16820	812.45	24.62401	4	K.TFFTNISG	chrX@2537	5.78E-11	0.0019
24Mar2011	6914	803.43	-23.5031	2	K.LVLRNITM	chr2@6296	1.30E-10	0.00196
29Nov2011	15735	1021.52	-20.0354	1	K.RYLWMP	Splice@chr	9.69E-11	0.003569
24Mar2011	4125	544.3	5.729534	2	K.NEEITGIR	chr2@1433	3.52E-10	0.005016
29Nov2011	3045	707.34	11.57926	2	R.QNHRVS(	Splice@chr	4.66E-11	0.001399
24Mar2011	3160	405.21	21.14067	3	K.CDK+14.(	chrX@1606	9.44E-11	0.002855
29Nov2011	2663	962.51	-7.68668	1	K.ADRVMIE	chr4@4949	8.78E-11	0.002794
29Nov2011	3055	962.51	-7.68668	1	K.ADRVMIE	chr4@4949	1.31E-10	0.005542
29Nov2011	7525	634.34	-25.9233	2	R.FIKNVEFI	chr1@4774	2.59E-10	0.007521
24Mar2011	4663	897.95	-10.003	2	R.AEKRFDL	Splice@chr	1.58E-10	0.003505
24Mar2011	4707	897.95	-10.003	2	R.AEKRFDL	Splice@chr	9.45E-12	2.68E-04
24Mar2011	4872	897.95	-10.003	2	R.AEKRFDL	Splice@chr	1.39E-10	0.001833
24Mar2011	4832	898.45	-11.8731	2	R.AEKRFDL	Splice@chr	1.99E-10	0.002987
24Mar2011	4746	897.95	-10.003	2	R.AEKRFDL	Splice@chr	4.41E-11	6.53E-04

24Mar2011	4787	897.95	-10.003	2	R.AEKRFDL	Splice@chr	2.58E-10	0.003557
24Mar2011	4715	898.45	-11.8731	2	R.AEKRFDL	Splice@chr	1.41E-10	0.001651
24Mar2011	4663	897.95	-10.003	2	R.AEKRFDL	Splice@chr	3.38E-11	0
24Mar2011	4763	897.95	-10.003	2	R.AEKRFDL	Splice@chr	2.95E-11	0
24Mar2011	7299	1073.56	12.47634	1	R.CSRQHR	chr1@6571	5.04E-11	4.59E-04
29Nov2011	5514	912.44	-18.7258	2	R.FSK+14.0	Splice@chr	1.93E-10	0.00376
26July2011	5254	659.32	-27.6282	3	R.QLVHHN	chr4@9991	2.32E-10	0.009289
29Nov2011	15559	1192.66	-21.169	1	K.LCRMKR	chr3@1177	2.40E-10	0.005801
24Mar2011	10600	995.87	-14.7239	3	R.FADSSHL	chr2@6801	3.98E-10	0.00657
24Mar2011	5342	938.97	-4.81531	2	K.REKVNM	chr3@1305	2.08E-10	0.002086
29Nov2011	11017	874.44	26.9044	2	R.ETEEVAG	chr2@8538	2.92E-10	0.009452
26July2011	2753	627.32	11.88924	2	K.HCSNKKN	chr5@1954	6.44E-11	0.002962
29Nov2011	12936	920.5	15.77508	2	R.HFRQK+1	chr3@6946	4.00E-11	0.001007
29Nov2011	10959	510.26	10.91527	3	R.GDQFVSS	chr1@3590	4.76E-11	0.003038
24Mar2011	4067	674.66	-22.026	3	K.FKIQEQT	chr3@5070	3.01E-10	0.006327
24Mar2011	9208	997.04	15.01341	4	R.LFRMFPR	chr5@8467	5.47E-10	0.007836
24Mar2011	18458	884.99	-28.8603	2	_.IKK+14.0	chr2@6348	2.37E-10	0.005485
24Mar2011	5794	512	-2.7074	3	R.K+14.016	chr1@6458	2.63E-11	2.36E-04
24Mar2011	5845	512	-2.7074	3	R.K+14.016	chr1@6458	1.71E-10	0.00191
29Nov2011	15241	1231.98	-3.48768	3	_.KNYSFFPI	chrX@8592	1.27E-10	0.0042
26July2011	7480	799.06	-18.9483	3	R.FFGFISVL	Splice@chr	1.55E-10	0.007986
24Mar2011	3959	458.24	-3.2927	3	K.LMYFSLE	Splice@chr	3.22E-10	0.006536
24Mar2011	12943	898.44	25.21396	2	K.NGGCKLL	chr3@8263	1.19E-10	0.003279
24Mar2011	1124	498.27	25.8363	3	K.NKVLGVC	chr2@1235	2.16E-10	0.00197
24Mar2011	5922	968.42	-13.8799	2	R.KCK+14.0	chrX@8126	4.98E-11	0.001994
29Nov2011	11746	846.92	-2.63387	2	_.WYIDFVN	chr2@1658	2.22E-10	0.007227
24Mar2011	8404	1071.61	25.24044	2	K.IISMSNQ	chr4@5216	3.95E-10	0.007294
26July2011	178	482.93	7.176851	3	R.RLVNEKA	Splice@chr	3.63E-11	9.74E-04
24Mar2011	10066	944.26	4.076567	4	R.FVM+15.	Splice@chr	1.03E-10	8.70E-04
29Nov2011	6875	1051.49	19.91088	2	_.GFNGDN	Splice@chr	4.59E-13	3.05E-04
29Nov2011	6974	1051.49	19.91088	2	_.GFNGDN	Splice@chr	1.70E-11	8.61E-04
29Nov2011	7593	1051.5	29.44435	2	_.GFNGDN	Splice@chr	2.25E-10	0.006591
29Nov2011	2934	898.48	-2.99329	1	R.SPSLPGSI	chr5@1920	3.05E-10	0.009856
29Nov2011	2978	898.48	-2.99329	1	R.SPSLPGSI	chr5@1920	2.23E-10	0.007565
24Mar2011	4811	902.75	-29.1366	3	R.SKLSPIFE	chr5@1797	5.60E-10	0.00905
29Nov2011	6403	676.85	10.05159	4	R.MVARWS	Splice@chr	1.27E-10	0.007277
24Mar2011	1034	589.34	17.53282	2	K.ASWSKM	chr2@2958	2.30E-10	0.004156
29Nov2011	10042	675.39	-13.6115	3	K.KIKVYFFS	chr4@1304	1.96E-10	0.005726
26July2011	3318	781.41	14.46904	2	_.MTGSAQ	Splice@chr	5.59E-12	0
26July2011	3060	781.41	14.46904	2	R.MTGSAQ	chr4@7782	4.95E-13	0
24Mar2011	10091	908.46	-5.80809	3	_.DRIQSK+1	Splice@chr	4.90E-11	0.003908
24Mar2011	3437	610.32	-7.16629	2	R.KRMSALI	chr2@6823	1.21E-10	0.006577
24Mar2011	9828	888.43	-29.1419	2	K.YWCINIK	Splice@chr	1.74E-10	0.002338
29Nov2011	13350	761.88	-22.6877	4	K.FSENFFK-	chr4@7789	1.27E-10	0.003798
29Nov2011	15300	761.63	-21.5851	4	K.FSENFFK-	chr4@7789	1.25E-10	0.003722
26July2011	43	487.78	21.62981	2	R.FQPSGIP	chr2@1512	2.37E-10	0.00641
26July2011	3223	780.4	-11.6723	3	R.IFIICKCLS	chrX@8344	5.40E-11	0.009836

26July2011	508	437.91	11.0465	3	K.KILTCFCC	chr5@7342	8.21E-11	0.003135
26July2011	1515	476.25	-15.0688	3	R.FIVM+15	Splice@chr	5.05E-11	0.002436
26July2011	549	703.86	-23.3309	2	_.IWNVPGI	Splice@chr	1.59E-10	0.009975
29Nov2011	14495	1041.18	-16.3363	3	R.NRICLKK+	chr5@1806	2.65E-10	0.006393
24Mar2011	141	402.21	-18.5225	3	R.PTTTTTA(	chr1@3334	1.16E-10	0.001318
29Nov2011	2863	437.25	-26.9322	2	_.ATAAASL	Splice@chr	3.04E-10	0.008701
24Mar2011	349	464.23	8.97194	2	K.SGGAYVM	chrX@6043	2.98E-10	0.00948
29Nov2011	4733	1086.06	-1.01252	2	Q.KNQSLR(	Splice@chr	2.01E-10	0.009798
24Mar2011	7571	747.42	13.73778	2	K.NQQNILY	Splice@chr	4.71E-10	0.008214
29Nov2011	12076	620.36	-19.2163	2	K.KMLISNH	Splice@chr	3.12E-10	0.008678
29Nov2011	326	423.25	-7.01063	4	K.KKK+14.(	chr3@3028	2.84E-10	0.008969
24Mar2011	11002	992.53	24.13094	2	R.QCTVYIR'	Splice@chr	1.75E-10	0.007524
24Mar2011	8599	874.97	17.22631	2	R.TQRM+15	chr2@1373	2.72E-11	4.15E-04
29Nov2011	13463	917.52	-5.36264	2	K.AWKTDK	chrX@9466	2.16E-11	9.08E-04
24Mar2011	7075	572.3	-7.79904	2	_.LTVDVSA	chr3@1010	1.01E-10	0.001064
24Mar2011	7979	680.84	2.78318	2	K.QHNFLISI	Splice@chr	1.87E-10	0.001983
24Mar2011	11031	524.63	-20.2816	3	K.LTWHTFI	chr1@1494	2.19E-10	0.006359
24Mar2011	2614	415.23	-11.6481	3	K.FIFRKCM	chrX@6053	5.57E-10	0.009542
24Mar2011	2317	415.23	-11.6481	3	K.FIFRKCM	chrX@6053	1.87E-10	0.003704
24Mar2011	5673	846.44	-19.7808	2	K.M+15.99	chr2@5637	4.06E-11	6.57E-04
29Nov2011	3771	1222.63	14.35296	1	R.NYFRYISM	chrX@1014	1.51E-10	0.004873
24Mar2011	1502	469.28	5.539532	2	R.VHAAADI	chr3@8963	5.76E-10	0.007232
24Mar2011	3481	526.6	-26.631	3	K.IVFMLEN	chr1@5377	2.48E-11	0
24Mar2011	3529	580.31	-15.1716	2	R.IMVLHNC	chr3@1324	6.26E-11	0.004351
24Mar2011	4967	711.36	-19.9032	2	T.VDPLAFS	Splice@chr	2.72E-10	0.001687
29Nov2011	5093	607.3	1.462691	2	R.KMSSAIV	chr2@6743	2.53E-10	0.007628
29Nov2011	11649	794.05	-16.7069	3	K.PFTESEFA	chr5@1227	1.39E-10	0.003592
24Mar2011	1577	472.29	-14.2458	3	K.QKETK+1	chr1@9691	4.16E-10	0.008349
26July2011	1120	559.96	-22.5666	3	K.ISAAVSSS	chrX@9965	2.80E-11	0.002423
29Nov2011	7282	654.35	-17.3583	4	K.TLIGLIVSI	chr4@9392	1.14E-10	0.00607
29Nov2011	2413	412.56	-5.98472	3	K.IAEFEQKI	chr2@2059	1.08E-10	0.003501
24Mar2011	182	403.23	1.46987	3	K.LSTTTTA/	chr3@1308	1.93E-10	0.008678
26July2011	583	442.24	24.62315	3	K.SSGK+14.	Splice@chr	1.45E-10	0.002941
24Mar2011	9474	741.71	-0.63107	3	R.RISEELICI	Splice@chr	2.45E-10	0.005403
26July2011	2547	427.23	15.24084	3	R.LEPSLAG'	Splice@chr	2.68E-10	0.009836
29Nov2011	5091	1217.12	10.53975	2	R.HKVVRLC	Splice@chr	2.48E-11	8.63E-04
29Nov2011	11070	689.36	-4.34474	4	K.AK+14.01	chr5@1177	1.13E-10	0.006709
26July2011	5260	574.55	-0.74492	4	R.ENLWML	chr5@6380	3.88E-11	0.001252
24Mar2011	3135	765.45	-7.54863	2	K.K+14.016	chr2@7690	8.23E-10	0.007489
24Mar2011	14088	810.44	19.12869	2	R.ICFLGFVM	Splice@chr	2.11E-10	0.004049
26July2011	560	442.25	22.40927	3	K.CAIFVK+1	chrX@2955	8.41E-11	0.002556
29Nov2011	757	452.25	25.90302	2	K.FNSAHLS	chr1@7083	1.95E-10	0.008476
29Nov2011	523	452.25	25.90302	2	K.FNSAHLS	chr1@7083	1.43E-10	0.004319
29Nov2011	403	452.25	25.90302	2	K.FNSAHLS	chr1@7083	1.15E-10	0.00607
24Mar2011	4783	965.96	-23.4454	2	R.ALSSCRH	chr5@2102	3.66E-10	0.003496
26July2011	551	548.29	27.63027	2	R.RNMKM\	chrX@9928	1.56E-10	0.007353
29Nov2011	16642	776.39	12.21974	1	K.TPAMNN	chr4@1032	9.53E-11	0.004734

29Nov2011	7769	718.87	-25.6764	2	K.LDFWAKI	chr2@2567	2.36E-10	0.007279
24Mar2011	14190	1120.58	-0.84443	2	F.GSILRTSK	chr1@1257	2.77E-10	0.006651
24Mar2011	7087	1120.58	-0.84443	2	F.GSILRTSK	chr1@1257	4.87E-10	0.009905
26July2011	5576	626.34	-3.90416	2	_.LLGDFCEI	Splice@chr	1.36E-10	0.003599
24Mar2011	3797	789.44	22.99229	1	K.VGREGSC	chrX@1428	1.21E-11	3.92E-04
26July2011	14	406.47	23.23585	4	K.KNQSSAI	chr2@4108	2.46E-10	0.009397
24Mar2011	4515	456.75	-25.512	2	K.ITLEPSPR	chr5@5111	3.05E-10	0.004288
26July2011	80	601.84	-1.82852	2	R.ELSEK+14	chr1@6191	2.11E-10	0.008535
29Nov2011	11654	741.47	10.38609	2	K.IPEISNIQI	chr5@1743	2.91E-10	0.009452
24Mar2011	3048	618.29	-16.1167	1	K.WGGGGC	chr2@1084	1.52E-10	0.001827
29Nov2011	4536	691.87	-21.968	2	R.QIGK+14	chr3@1643	3.06E-10	0.009362
24Mar2011	13291	776.46	24.00686	1	R.MMVVAI	Splice@chr	5.53E-10	0.007729
29Nov2011	13202	1018.85	-4.2982	3	K.ARKNNTF	chr3@5841	2.48E-10	0.007334
29Nov2011	13761	1059.2	12.25181	3	R.KMDEND	chr4@1157	2.35E-10	0.008171
26July2011	4729	765.41	-21.8506	2	R.ARKTFLTI	chr4@1469	1.29E-10	0.00448
29Nov2011	657	585.31	9.986268	2	K.ATAK+14	chr2@1489	2.72E-10	0.006924
26July2011	6770	575.27	25.20598	3	K.EMMCSS	chrX@1024	2.34E-10	0.007403
29Nov2011	1524	498.27	-25.9834	2	_.RRVYASS	chr5@1702	1.58E-10	0.004691
24Mar2011	5596	473.24	8.530454	2	R.QNQGEE	chr5@4841	3.36E-10	0.006911
24Mar2011	10663	859.41	-7.75019	2	R.RETQTTV	chr4@1465	1.23E-10	0.002902
24Mar2011	10372	1113.58	9.326202	2	K.KM+15.9	Splice@chr	4.22E-10	0.007549
24Mar2011	1342	545.31	15.09823	2	R.EEGKTGR	chrX@1004	5.44E-10	0.007328
29Nov2011	9722	744.39	2.260853	2	K.LDDDSLQ	chr5@6041	3.12E-10	0.008081
29Nov2011	13713	1010.5	-1.99522	2	_.GHVFEES	Splice@chr	2.74E-11	6.50E-04
29Nov2011	13709	1011.01	6.258789	2	_.GHVFEES	Splice@chr	9.31E-12	2.80E-04
29Nov2011	12826	1010.51	7.920407	2	_.GHVFEES	Splice@chr	2.86E-10	0.006741
29Nov2011	12867	1011.01	6.258789	2	_.GHVFEES	Splice@chr	4.69E-11	0.001405
24Mar2011	14234	870.95	20.48714	2	K.RWHWW	chr2@1477	1.95E-10	0.005582
26July2011	927	545.93	-12.47	3	R.RM+15.9	chr5@4283	3.89E-11	0.001395
24Mar2011	22015	636.79	16.99231	2	K.KDFCGNF	chr1@1692	4.74E-10	0.0095
24Mar2011	10474	551.32	8.916574	3	K.K+14.016	chrX@1434	3.47E-10	0.006987
24Mar2011	5680	747.44	28.53826	1	K.KMGGNL	chrX@1686	9.64E-10	0.008238
24Mar2011	1038	416.23	-19.9908	2	R.AENTRIK.	chrX@1159	5.21E-10	0.008336
24Mar2011	1316	416.23	-19.9908	2	R.AENTRIK.	chrX@1159	5.56E-10	0.007617
24Mar2011	4491	570.29	20.69278	2	K.FQFENTT	chr5@1674	1.92E-10	0.001197
24Mar2011	1367	622.86	-2.25746	2	_.QLQSMR	chr4@7533	3.98E-10	0.009105
29Nov2011	7956	926.14	-13.7225	3	K.VFHETIIF	chr4@1491	1.07E-10	0.002968
29Nov2011	7937	614.64	-17.9452	3	R.ISCDIDLN	chrX@2528	2.58E-10	0.006849
29Nov2011	1666	548.35	15.61191	2	R.PLTLSRRF	chr2@3740	4.24E-11	0.001538
26July2011	745	434.89	-9.61827	3	K.SNM+15.	Splice@chr	9.55E-11	0.0053
26July2011	2388	581.99	18.06981	3	_.WFQRGL	Splice@chr	1.25E-10	0.009975
29Nov2011	2739	567.32	7.221079	2	R.LMSADVI	Splice@chr	3.08E-11	0.001312
26July2011	5738	669	-9.38067	3	K.VQGYVW	chr5@2051	1.95E-10	0.008574
24Mar2011	11896	875.49	-21.0779	2	K.ILQLTFKK	chr3@2757	1.09E-10	0.009543
24Mar2011	13047	1174.68	-19.137	2	R.NFATLRH	chr3@1292	1.14E-10	0.001013
29Nov2011	12696	813.43	-15.7765	2	K.KYIFK+14	chr2@9890	3.50E-10	0.009665
24Mar2011	5215	450.59	14.30023	3	R.ISSLSVVE	chrX@1634	1.45E-10	0.001318

24Mar2011	3493	450.59	14.30023	3	R.ISSLSVVE	chrX@1634	9.32E-11	0.001278
24Mar2011	3993	450.59	14.30023	3	R.ISSLSVVE	chrX@1634	1.06E-11	0
26July2011	5055	698.35	-5.57407	3	K.RKINGEK	chrX@1574	9.67E-11	0.005674
24Mar2011	8953	512	18.44807	3	K.EK+14.01	Splice@chr	6.11E-10	0.008128
26July2011	9346	622.67	25.9858	3	K.SETSKKTS	chr5@1386	2.38E-10	0.007403
29Nov2011	3115	541.8	-25.5845	2	K.RCLHALR	Splice@chr	2.38E-10	0.007692
29Nov2011	3168	541.8	-25.5845	2	K.RCLHALR	Splice@chr	1.74E-10	0.006202
29Nov2011	2882	541.8	-25.5845	2	K.RCLHALR	Splice@chr	1.45E-10	0.004974
29Nov2011	3339	541.8	-25.5845	2	K.RCLHALR	Splice@chr	2.06E-10	0.005944
29Nov2011	3595	541.8	-25.5845	2	K.RCLHALR	Splice@chr	2.97E-10	0.008427
29Nov2011	3932	541.8	-25.5845	2	K.RCLHALR	Splice@chr	1.03E-10	0.003246
29Nov2011	3957	541.8	-25.5845	2	K.RCLHALR	Splice@chr	1.61E-10	0.004691
29Nov2011	3125	541.8	-25.5845	2	K.RCLHALR	Splice@chr	1.67E-10	0.004477
29Nov2011	2939	541.8	-25.5845	2	K.RCLHALR	Splice@chr	1.60E-10	0.005998
29Nov2011	2104	541.8	-25.5845	2	K.RCLHALR	Splice@chr	1.80E-10	0.006971
29Nov2011	13912	801.46	-17.5994	4	_.RK+14.01	Splice@chr	4.46E-11	0.001451
29Nov2011	4279	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	1.09E-10	0.002834
29Nov2011	5202	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	1.04E-10	0.00316
29Nov2011	5088	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	8.68E-11	0.002309
29Nov2011	3918	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	2.73E-11	0.002375
29Nov2011	4919	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	2.55E-10	0.009877
29Nov2011	5071	517.76	-12.8742	4	K.DLEKSSM	Splice@chr	2.25E-11	8.34E-04
29Nov2011	4998	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	7.48E-12	5.10E-04
29Nov2011	3348	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	1.75E-10	0.00648
29Nov2011	2955	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	1.40E-10	0.005127
24Mar2011	11923	776.46	-9.05147	1	K.NVFVAVK	chrX@4651	3.79E-10	0.008174
24Mar2011	11974	776.46	-9.05147	1	K.NVFVAVK	chrX@4651	3.79E-10	0.008174
24Mar2011	18011	973.76	-16.4269	4	R.FFQRK+1	chr4@6906	1.86E-10	0.005582
29Nov2011	13129	1020.16	-13.3985	3	R.QQSPEN(	Splice@chr	3.52E-13	2.55E-04
29Nov2011	13110	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	6.26E-11	0.002026
29Nov2011	15972	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	1.81E-10	0.003639
29Nov2011	16006	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	2.18E-10	0.004777
29Nov2011	14107	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	1.46E-10	0.00605
29Nov2011	14796	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	2.52E-10	0.009877
29Nov2011	14793	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	3.73E-11	0.001453
29Nov2011	16742	1020.16	-13.3985	3	R.QQSPEN(	Splice@chr	3.72E-11	0.001365
29Nov2011	16784	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	1.89E-10	0.005643
29Nov2011	14536	1020.16	-13.3985	3	R.QQSPEN(	Splice@chr	1.92E-10	0.00567
29Nov2011	13287	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	6.62E-11	0.002264
29Nov2011	10243	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	4.97E-11	0.002015
29Nov2011	11815	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	5.66E-11	0.004699
29Nov2011	10861	1020.17	-3.57375	3	R.QQSPEN(	Splice@chr	1.09E-10	0.00706
29Nov2011	16195	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	5.19E-12	1.74E-04
24Mar2011	1193	416.56	-20.1707	3	K.KIAEAGM	chr3@1107	3.82E-10	0.008725
24Mar2011	10609	713.12	-22.8699	4	K.VYM+15.	chr5@1037	7.07E-10	0.008772
24Mar2011	2076	487.3	-6.78235	2	_.KSRVVDI	chr1@1484	8.36E-11	9.28E-04
29Nov2011	10100	864.49	21.53777	2	R.LICLVSKN	Splice@chr	3.24E-10	0.00743

26July2011	9287	662.04	0.061555	3	R.FHHRK+1	Splice@chr	2.42E-10	0.00641
29Nov2011	5440	702.35	-16.0126	2	R.KKDFM+1	chr2@5492	2.22E-10	0.007227
26July2011	4630	635.39	22.80276	2	K.LNFNKKC	chr1@5075	1.67E-10	0.009045
24Mar2011	16454	1077.19	-24.4125	3	R.LRHRK+1	Splice@chr	2.21E-10	0.00427
24Mar2011	11515	1077.19	-24.4125	3	R.LRHRK+1	Splice@chr	8.28E-12	1.78E-04
26July2011	3596	464.26	-0.59289	4	K.K+14.016	chr4@6620	6.84E-11	0.002963
29Nov2011	4184	593.34	-11.2315	2	R.LPRLPRD'	Splice@chr	1.97E-10	0.00847
24Mar2011	10842	865.95	-24.3445	2	_.KTFVNFA	chr2@5241	6.13E-10	0.005353
24Mar2011	11533	716.37	-10.0789	1	K.TAQNGPI	chr4@3056	4.05E-10	0.008031
24Mar2011	9351	869.98	-2.66905	2	F.FPVFSIRE	Splice@chr	6.34E-10	0.007851
26July2011	5727	633.34	-4.72965	4	K.MSELKM	chr5@1818	8.79E-11	0.002979
24Mar2011	9024	735.37	-1.82849	2	K.EETHLK+1	chr2@2034	1.70E-10	0.001917
26July2011	6592	584.7	-20.5639	5	K.SINWRG\	chr4@1536	3.84E-11	0.0026
26July2011	3026	403.72	15.91408	2	K.MLASSAA	chr5@1245	2.20E-10	0.008596
26July2011	3344	403.72	15.91408	2	K.MLASSAA	chr5@1245	1.81E-10	0.00673
29Nov2011	5030	563.62	1.518797	3	R.LGTTSETA	chrX@3862	1.13E-10	0.00607
26July2011	1829	456.57	-20.3329	3	K.KM+15.9	chr3@1225	7.73E-11	0.001647
29Nov2011	7240	856.4	-13.2002	2	R.SDQVSGF	chr3@9346	2.28E-10	0.007156
29Nov2011	8788	812.9	-5.52753	2	K.KTNAETD	chrX@6958	1.80E-11	0.001705
24Mar2011	9572	663.92	-14.455	2	_.IQPGFK+1	chrX@1591	4.94E-10	0.009905
29Nov2011	7271	467.24	6.948136	2	_.ACINEIGF	chr2@3915	5.58E-11	0.001803
24Mar2011	9759	870.43	-24.6884	2	K.IFFYRSSN	chr2@1258	1.13E-10	0.002374
24Mar2011	5103	954.54	5.797072	2	K.IFRIQVVY	chr3@5850	2.19E-10	0.004376
24Mar2011	4656	1051.56	-17.7777	1	K.YVEKTGN	chr4@1570	3.95E-10	0.006976
24Mar2011	6731	860.42	-24.7142	1	K.NPTNRM	Splice@chr	4.62E-10	0.00942
26July2011	4163	875.7	-22.6777	4	K.FYNSHLIS	Splice@chr	3.50E-11	0.001761
26July2011	4137	588.99	16.95501	3	_.KIFQTDTI	chr2@2447	1.20E-10	0.004432
24Mar2011	6019	823.18	-3.47095	4	R.K+14.016	chr5@1926	8.35E-11	0.001019
24Mar2011	11667	889.5	13.53314	2	F.KCRKMVI	Splice@chr	7.08E-10	0.008772
29Nov2011	6545	562.98	-8.76104	3	R.IRSEK+14	chr5@6128	1.94E-10	0.005357
29Nov2011	10179	821.42	-21.9212	2	_.FTEITNEV	Splice@chr	1.94E-13	0
29Nov2011	12495	820.92	-19.8754	2	_.FTEITNEV	Splice@chr	1.05E-12	3.58E-04
29Nov2011	12268	820.92	-19.8754	2	_.FTEITNEV	Splice@chr	7.27E-15	0
24Mar2011	8778	1113.55	-18.1731	1	K.PTFPVLEI	chr2@2337	8.60E-11	0.003811
29Nov2011	1093	560.8	-5.07258	2	R.SSMVGR'	chrX@1738	6.43E-11	0.003029
29Nov2011	1171	560.8	-5.07258	2	R.SSMVGR'	chrX@1738	3.11E-10	0.008678
29Nov2011	1334	560.8	-5.07258	2	R.SSMVGR'	chrX@1738	1.91E-10	0.006454
29Nov2011	1593	560.8	-5.07258	2	R.SSMVGR'	chrX@1738	1.78E-10	0.00529
29Nov2011	1836	560.8	-5.07258	2	R.SSMVGR'	chrX@1738	2.58E-10	0.006934
24Mar2011	10718	808.43	19.02505	2	Y.VYFTHHA	chr1@1129	5.76E-10	0.009117
24Mar2011	4979	1074.52	-7.05004	2	K.QENFQES	chrX@1450	1.44E-10	0.002679
26July2011	3586	672.62	-17.5223	4	F.IFAGQRT/	chrX@7066	1.01E-10	0.006068
26July2011	2957	672.37	-16.2731	4	F.IFAGQRT/	chrX@7066	1.12E-11	0.002227
26July2011	1289	678.34	-8.14294	3	_.DDAGM+	Splice@chr	7.17E-11	0.005503
24Mar2011	1180	409.23	-22.327	3	R.LSHALSG	chr1@5436	2.87E-10	0.005841
29Nov2011	13336	1092.06	-15.9774	2	K.VQYLMA	chr5@2035	1.57E-10	0.004417
29Nov2011	12726	1092.05	-25.1559	2	K.VQYLMA	chr5@2035	1.16E-10	0.004065

29Nov2011	12714	1092.06	-15.9774	2	K.VQYLMA	chr5@203	1.45E-10	0.003957
29Nov2011	13824	1092.06	-15.9774	2	K.VQYLMA	chr5@203	4.66E-11	0.001912
24Mar2011	2	430.89	27.64419	5	R.KERKLWF	chr5@113	2.15E-10	0.003879
29Nov2011	8560	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	2.48E-15	0
29Nov2011	10231	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	8.30E-11	0.002247
29Nov2011	10178	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	2.20E-17	0
29Nov2011	10157	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	6.78E-15	0
29Nov2011	949	630.26	18.52664	1	R.GGDGGG	chr1@106	1.18E-10	0.005537
29Nov2011	2797	1056.53	-27.9697	2	I.RLISASAH	chr5@314	2.15E-10	0.005945
29Nov2011	3590	1056.53	-27.9697	2	I.RLISASAH	chr5@314	8.25E-11	0.002584
24Mar2011	4969	860.48	-4.82898	1	R.NGSLLQT	Splice@chr	6.35E-10	0.009656
24Mar2011	146	615.38	-8.14627	2	K.IEILKFPK	chr2@147	9.58E-11	0.002433
26July2011	404	491.92	-26.2494	3	R.YK+14.01	chr1@795	1.50E-10	0.008959
26July2011	5159	527.26	-10.5928	3	R.HSFFPGV	chr4@116	2.66E-11	0
29Nov2011	1865	498.31	3.933582	2	K.NLALLPP	chr5@111	6.29E-11	0.001385
26July2011	5678	681.01	-16.5521	3	R.MDDISAE	chr1@767	1.78E-10	0.008495
26July2011	3420	467.28	-11.9118	2	_.LLGYGVR	Splice@chr	1.98E-10	0.004837
26July2011	7193	719.71	-2.8028	3	_.KPKFSDT	chrX@126	1.75E-10	0.004775
29Nov2011	5902	843.46	-10.4326	1	R.TSAAPAG	Splice@chr	3.33E-12	0
29Nov2011	5211	843.46	-10.4326	1	R.TSAAPAG	Splice@chr	3.33E-12	4.31E-04
29Nov2011	6996	843.46	-10.4326	1	R.TSAAPAG	Splice@chr	9.48E-11	0.002811
29Nov2011	5545	843.46	-10.4326	1	R.TSAAPAG	Splice@chr	1.66E-12	4.94E-04
29Nov2011	6319	843.46	-10.4326	1	R.TSAAPAG	Splice@chr	1.66E-12	4.73E-04
29Nov2011	6370	843.46	-10.4326	1	R.TSAAPAG	Splice@chr	1.22E-10	0.005587
29Nov2011	5929	843.46	-10.4326	1	R.TSAAPAG	Splice@chr	2.01E-12	2.88E-04
29Nov2011	5884	843.46	-10.4326	1	R.TSAAPAG	Splice@chr	1.69E-10	0.00716
29Nov2011	7101	843.46	-10.4326	1	R.TSAAPAG	Splice@chr	4.02E-12	6.23E-04
24Mar2011	3212	793.91	-15.3182	2	R.KCYDIPY	chr5@147	1.78E-10	0.005389
29Nov2011	12722	531.27	16.65195	3	K.VCIEFEEP	chrX@122	9.28E-11	0.002517
24Mar2011	10440	534.26	9.729054	2	R.YNCPLCL	chr2@169	2.14E-10	0.007017
24Mar2011	21019	983.53	7.969648	4	?.VTLTLM+	Splice@chr	1.92E-10	0.004966
24Mar2011	7868	707.41	-23.3865	2	K.FHK+14.0	Splice@chr	6.92E-10	0.008383
24Mar2011	10462	690.43	23.08118	2	R.ALNSEPR	Splice@chr	2.72E-10	0.00417
26July2011	2820	914.78	-5.58972	3	R.FMACKH	chr2@720	1.25E-10	0.00721
29Nov2011	1451	713.4	-28.8481	2	_.KK+14.01	chr1@138	1.42E-10	0.005277
26July2011	3966	697.85	-4.35829	4	_.QVPITTG	chr3@753	9.23E-12	0
29Nov2011	9234	545.29	-1.53219	3	R.K+14.016	Splice@chr	1.31E-10	0.003999
29Nov2011	20974	1126.62	-26.2109	1	K.IFKWYINI	chrX@153	2.73E-10	0.007749
24Mar2011	6737	670.37	-12.3097	2	R.WTNLLH	chr2@322	1.89E-10	0.002086
24Mar2011	6684	670.37	-12.3097	2	R.WTNLLH	chr2@322	3.67E-10	0.005538
24Mar2011	6590	670.37	-12.3097	2	R.WTNLLH	chr2@322	5.47E-10	0.005065
24Mar2011	6577	670.36	-27.2637	2	R.WTNLLH	chr2@322	1.12E-10	0.001144
24Mar2011	7565	552.35	-19.3329	2	K.KVPKSIF	chr4@539	7.84E-11	0.002061
26July2011	4361	780.72	-9.89249	3	R.HFVDSIV	Splice@chr	2.06E-10	0.008403
29Nov2011	16096	931.5	-14.5357	2	L.QCPLFNS	Splice@chr	2.61E-10	0.007753
29Nov2011	14934	780.63	15.99644	4	R.ESLAHYG	chr3@495	1.70E-10	0.004417
24Mar2011	4931	871.45	14.1387	2	_.FPRDDAT	chr5@945	3.66E-10	0.00962

26July2011	1102	415.21	-21.857	4	_.FSKYIEPN	chr5@1568	8.42E-11	0.002586
24Mar2011	8214	711.96	-14.766	5	K.YSFFFPGI	chr3@2650	2.68E-10	0.003336
26July2011	4337	749.71	-9.45638	3	K.NFPKSVR	chr2@2434	2.66E-10	0.009836
29Nov2011	3797	466.25	7.937062	2	R.ESLANIEF	chr3@5627	1.07E-10	0.003277
26July2011	5831	855.98	-18.7748	2	K.K+14.016	chrX@1156	4.05E-11	0.001133
29Nov2011	17356	1111.64	-7.99858	2	Q.KLPISHKI	chr5@1528	2.51E-10	0.007795
26July2011	75	411.92	21.26011	3	K.QKPK+14	chr2@2987	5.35E-12	0
24Mar2011	9659	1033.5	-25.7732	2	K.TGSLYVV	chr3@1280	4.48E-11	2.17E-04
29Nov2011	15463	984	21.83777	2	L.GVFFSDP	chr1@1363	1.48E-10	0.004752
26July2011	3286	855.11	-19.6106	3	K.LCQFSRN	chr4@1284	1.56E-10	0.008674
29Nov2011	13813	1034.52	4.639212	2	_.RSTACTN	chr5@1812	2.59E-10	0.006213
24Mar2011	3269	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	1.48E-10	0.002192
24Mar2011	5887	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	7.73E-11	0.002478
24Mar2011	3535	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	1.93E-11	4.47E-04
24Mar2011	2829	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	2.29E-11	0
24Mar2011	3473	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	2.45E-11	0
24Mar2011	3265	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	1.45E-10	0.00104
24Mar2011	3311	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	2.52E-10	0.004609
24Mar2011	6698	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	2.14E-10	0.006128
26July2011	4370	1010.85	1.12822	3	K.YAKIHIFP	chr3@2188	1.61E-10	0.006651
24Mar2011	14268	1142.58	-8.98219	2	A.HVQEVAI	Splice@chr	6.62E-10	0.008099
24Mar2011	1679	472.26	0.841861	2	K.TLHGVNF	chr2@4292	2.73E-11	2.22E-04
29Nov2011	18513	1277.59	-1.38594	1	_.SK+14.01	chr4@7491	1.89E-10	0.005184
29Nov2011	15320	1070	1.857498	2	K.CTWRCSC	chr5@1691	2.14E-10	0.005284
26July2011	7487	745.07	-22.9498	3	K.KKEQEAS	chr2@1235	5.00E-11	0.001936
24Mar2011	11599	1151.08	-11.2283	2	K.GK+14.01	chr4@1616	1.95E-10	0.006789
26July2011	1183	645.32	10.85673	2	_.TDKWICY	Splice@chr	4.33E-11	0.008499
29Nov2011	12752	916.51	-3.80009	2	K.FLK+14.0	chr4@3905	1.55E-10	0.004361
24Mar2011	2938	681.35	-28.0792	2	R.RFQERRV	chr4@1682	1.44E-10	0.001778
29Nov2011	9944	597.01	-5.08787	3	K.LILLMME	chr1@4668	1.62E-10	0.004691
29Nov2011	7166	800.39	-26.6236	2	_.FRIFDATS	Splice@chr	1.43E-10	0.004906
24Mar2011	11385	1083.24	-8.63075	3	Q.GKNHAG	Splice@chr	3.02E-10	0.005527
29Nov2011	17099	763.89	-23.1881	4	_.SLCMSLL	chr5@1716	3.45E-11	0.001161
24Mar2011	1440	447.23	-20.6081	3	R.IFWLKGK	chr2@3338	4.07E-11	0.003636
26July2011	2665	524.29	29.0051	3	R.LMM+15	chr4@7139	1.10E-10	0.001594
26July2011	6131	853.98	-11.0605	2	K.M+15.99	chrX@1018	6.95E-11	0.002962
24Mar2011	3419	562.33	14.0366	3	R.VVVVVV\	chr4@2433	3.23E-10	0.006174
29Nov2011	4588	1053.52	-12.6177	2	_.SSELSAID	chr2@9530	2.62E-10	0.009365
29Nov2011	13817	759.75	-26.4756	3	R.LPAAIVKS	chrX@3691	9.82E-11	0.003569
24Mar2011	5991	585.33	-20.0549	2	K.LFCKTVLF	chr3@1104	5.00E-10	0.009875
24Mar2011	2161	585.34	-2.92467	2	K.LFCKTVLF	chr3@1104	4.45E-10	0.008767
24Mar2011	1259	402.72	27.27353	2	K.VIDGDGT	chrX@1623	4.93E-11	0.001358
24Mar2011	964	402.72	27.27353	2	K.VIDGDGT	chrX@1623	1.70E-10	0.002013
24Mar2011	1462	402.72	27.27353	2	K.VIDGDGT	chrX@1623	5.09E-12	0
24Mar2011	8367	912.44	20.0233	2	K.RCEEPDH	chr1@1163	3.44E-10	0.004542
29Nov2011	3120	768.35	-21.5551	2	R.K+14.016	chr4@1634	4.98E-11	0.002589
29Nov2011	434	568.8	-0.48227	2	K.NQKTKN(	chr2@3791	8.10E-11	0.005262

29Nov2011	430	568.81	17.16259	2	K.NQKTKN(	chr2@3791	1.16E-10	0.007835
26July2011	4903	748.06	-10.5431	3	K.FFSYIFTL	chr3@3024	1.29E-10	0.006089
29Nov2011	1993	900.5	-14.6974	2	_.SK+14.01	chr4@2326	1.40E-10	0.004461
24Mar2011	17070	997.06	4.445923	2	F.HGTMKN	Splice@chr	4.90E-10	0.009671
26July2011	5731	553.63	2.985164	3	K.EVIDDWI	chr4@5806	1.77E-11	0
24Mar2011	1128	473.74	-24.9825	2	R.AVEAGSF	chr4@1069	1.70E-11	0.003396
29Nov2011	19679	545.82	18.37321	2	R.RANNLFS	chrX@3308	2.59E-10	0.007628
29Nov2011	18463	545.82	18.37321	2	R.RANNLFS	chrX@3308	1.22E-10	0.003693
29Nov2011	18477	545.82	18.37321	2	R.RANNLFS	chrX@3308	1.78E-10	0.004736
29Nov2011	19797	545.82	18.37321	2	R.RANNLFS	chrX@3308	1.61E-11	0.001017
26July2011	9154	704.66	-4.94552	3	K.AK+14.01	Splice@chr	1.44E-10	0.003599
26July2011	50	575.28	-26.5699	3	K.RMKEVPI	chr4@2116	7.93E-11	0.002586
24Mar2011	4673	760.02	-17.9926	3	R.QGLEVLD	Splice@chr	6.04E-10	0.009087
24Mar2011	9965	1090.06	25.55685	2	_.PSDVLRP	Splice@chr	5.96E-10	0.008008
29Nov2011	11965	792.94	2.199282	2	K.SKNM+15	chr3@1942	3.46E-10	0.007906
26July2011	999	570.84	-8.14035	2	K.VLK+14.0	Splice@chr	6.26E-11	0.005503
26July2011	505	570.84	-8.14035	2	K.VLK+14.0	Splice@chr	1.63E-12	0
26July2011	5160	787.42	-29.4034	4	_.NFEKSIIE	chr5@2010	8.35E-11	0.003135
24Mar2011	4755	720.82	-7.46174	2	K.CVEDYRD	chr5@7527	5.03E-12	0
24Mar2011	21714	1075.06	-3.63691	2	R.KNSNFRV	chr2@1512	3.73E-10	0.00793
24Mar2011	2234	550.3	-17.3338	2	R.EGAEKPV	chr5@6458	6.18E-10	0.009375
29Nov2011	10684	783.93	-26.0373	2	K.TIFKMK+	chr5@1467	2.86E-10	0.008293
29Nov2011	170	499.3	-17.8989	2	R.RARDLLP	Splice@chr	1.47E-10	0.006162
24Mar2011	7244	537.3	10.66826	3	_.KPEISKLF	chr3@1289	1.17E-10	0.002433
29Nov2011	17566	1287.29	16.47055	3	R.TFDDVLY	Splice@chr	1.71E-11	7.79E-04
29Nov2011	17639	1286.96	19.87157	3	R.TFDDVLY	Splice@chr	1.30E-10	0.004109
29Nov2011	17668	1287.3	24.25464	3	R.TFDDVLY	Splice@chr	4.05E-14	0
29Nov2011	17607	1287.29	16.47055	3	R.TFDDVLY	Splice@chr	2.50E-13	2.06E-04
26July2011	131	412.46	-27.8873	4	R.KKLQCVY	chr4@3106	1.37E-10	0.003868
26July2011	3403	710.69	-8.82962	3	R.FSYSNPN	chr1@1383	1.47E-10	0.007435
24Mar2011	7348	551.29	26.7315	2	Y.PDSIDAL(	Splice@chr	9.42E-11	0.003425
24Mar2011	1717	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	2.56E-10	0.002962
24Mar2011	2002	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	4.42E-10	0.008767
24Mar2011	1704	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	1.43E-10	0.002709
24Mar2011	1759	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	1.40E-10	0.002679
29Nov2011	18062	962.02	-26.9093	2	R.HNIWKIR	chr2@6350	1.45E-10	0.003957
26July2011	972	751.4	14.88502	2	K.CEKQTSR	chr4@8039	1.70E-10	0
29Nov2011	13782	1325.67	-4.28668	1	R.MFTPLFE	Splice@chr	4.68E-12	4.73E-04
29Nov2011	13744	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	5.19E-11	0.002301
29Nov2011	13753	1325.67	-4.28668	1	R.MFTPLFE	Splice@chr	7.00E-13	4.73E-04
29Nov2011	13755	663.34	-2.62669	2	R.MFTPLFE	Splice@chr	2.41E-10	0.009535
29Nov2011	13771	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	7.64E-12	4.73E-04
29Nov2011	13555	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	1.50E-11	0.001286
29Nov2011	13569	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	1.10E-11	0.001286
29Nov2011	13591	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	9.53E-11	0.004734
29Nov2011	13787	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	6.55E-12	3.05E-04
29Nov2011	13777	1325.66	-11.8488	1	R.MFTPLFE	Splice@chr	1.07E-10	0.003285

29Nov2011	13864	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	3.34E-11	5.85E-04
29Nov2011	13884	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	9.58E-11	0.002622
29Nov2011	13855	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	3.21E-13	3.05E-04
29Nov2011	13626	1324.68	5.809954	1	R.MFTPLFE	Splice@chr	1.68E-11	8.61E-04
29Nov2011	13694	1324.68	5.809954	1	R.MFTPLFE	Splice@chr	2.42E-10	0.007523
29Nov2011	15580	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	9.65E-12	5.76E-04
29Nov2011	15533	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	1.99E-12	4.50E-04
29Nov2011	14794	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	6.25E-13	1.90E-04
29Nov2011	14757	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	1.90E-11	9.68E-04
29Nov2011	14802	1325.67	-4.28668	1	R.MFTPLFE	Splice@chr	4.47E-12	5.10E-04
29Nov2011	14764	663.34	-2.62669	2	R.MFTPLFE	Splice@chr	1.40E-10	0.004461
29Nov2011	14761	1325.67	-4.28668	1	R.MFTPLFE	Splice@chr	8.07E-12	5.10E-04
29Nov2011	15738	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	3.45E-12	5.00E-04
29Nov2011	15769	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	1.35E-11	7.79E-04
29Nov2011	15806	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	9.86E-11	0.002781
29Nov2011	16300	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	9.73E-12	7.58E-04
29Nov2011	16309	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	1.90E-13	0
24Mar2011	14116	793.95	28.01897	2	K.LLFHQSK	Splice@chr	1.61E-11	1.52E-04
29Nov2011	11254	1154.92	2.275731	3	A.HLEPKTD	Splice@chr	7.34E-12	7.09E-04
29Nov2011	11354	1154.59	6.066963	3	A.HLEPKTD	Splice@chr	2.27E-11	0.001971
29Nov2011	11315	1154.59	6.066963	3	A.HLEPKTD	Splice@chr	6.71E-12	7.09E-04
29Nov2011	15388	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	2.05E-13	2.27E-04
29Nov2011	15418	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	3.42E-10	0.009052
29Nov2011	15468	1123.1	26.25852	2	R.TFDDVLY	Splice@chr	1.60E-10	0.005322
29Nov2011	15429	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	2.48E-11	0.001166
29Nov2011	17420	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	1.10E-10	0.003618
29Nov2011	16392	1123.1	26.25852	2	R.TFDDVLY	Splice@chr	2.97E-10	0.007697
29Nov2011	17709	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	1.67E-10	0.004867
29Nov2011	17612	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	3.19E-10	0.009204
29Nov2011	17673	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	1.30E-10	0.004109
29Nov2011	17642	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	2.89E-10	0.008101
29Nov2011	17589	1123.08	8.408819	2	R.TFDDVLY	Splice@chr	6.36E-11	0.001428
29Nov2011	17555	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	1.06E-10	0.003196
29Nov2011	17712	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	8.01E-11	0.002116
29Nov2011	17676	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	2.03E-10	0.00626
24Mar2011	19661	1062.91	-28.6503	3	C.FTKPQK+	chr3@8434	1.40E-10	0.003449
29Nov2011	9446	716.4	16.43683	2	K.M+15.99	chr2@8499	9.24E-11	0.003569
24Mar2011	10464	708.42	10.5442	1	R.VGAVAYI	chrX@4596	1.99E-10	0.004001
24Mar2011	11334	708.41	-3.62589	1	R.VGAVAYI	chrX@4596	1.12E-10	0.001144
24Mar2011	9927	734.4	-23.4413	2	R.PEAIAKG	Splice@chr	5.00E-10	0.004907
24Mar2011	10579	792.95	-9.55662	2	E.DEEQVK+	chrX@4210	3.36E-10	0.003496
24Mar2011	10237	894.44	-11.0378	2	R.EIWSFCA	chr1@1382	2.44E-10	0.005403
26July2011	1899	504.77	-14.939	4	R.RDGSM+	Splice@chr	9.93E-11	0.006089
24Mar2011	8851	968.49	-26.7355	3	R.NYSPK+1	Splice@chr	1.82E-10	0.003485
24Mar2011	9567	953.02	1.427428	4	_.VFNFINK-	chrX@2822	3.41E-10	0.006684
24Mar2011	18746	892.09	-24.0953	3	L.EAEKKPS	Splice@chr	4.07E-10	0.008586
26July2011	3140	675.69	-24.4059	3	K.LFKTSGSI	chrX@1319	8.51E-11	0.003343

24Mar2011	4716	624.34	-25.4579	2	K.IFTGTGIP	chr4@7563	1.76E-10	0.006289
26July2011	3129	1015.55	-8.00319	3	R.KLK+14.0	chr5@1063	9.70E-12	0.002227
24Mar2011	7333	683.34	11.23603	2	K.KWM+15	chr2@1516	3.40E-10	0.006536
24Mar2011	7299	683.34	11.23603	2	K.KWM+15	chr2@1516	5.09E-10	0.009436
29Nov2011	13241	959.5	-0.73156	2	G.SGGGK+1	chr2@1008	1.76E-10	0.005313
29Nov2011	7510	594.3	-11.0125	3	K.LM+15.9	chr3@1296	1.75E-10	0.00648
24Mar2011	8809	963.46	-29.2623	1	K.FPRDNW	chr5@1152	4.24E-10	0.008218
29Nov2011	2018	686.86	-18.9227	2	_.K+14.016	chr2@5138	2.26E-10	0.007388
24Mar2011	2242	508.74	3.245716	2	K.QGSYYGI	chr1@3959	3.96E-10	0.008586
26July2011	7446	818.43	-0.6969	3	K.NSKYRNK	chrX@8642	8.72E-11	0.001743
26July2011	6236	527.93	-17.9639	3	R.IEVFGTEK	chr3@2163	1.39E-10	0.005034
26July2011	4356	527.93	-17.9639	3	R.IEVFGTEK	chr3@2163	1.76E-10	0.007227
29Nov2011	15415	1327.65	13.83141	2	R.IHQAHHF	chrX@7733	3.53E-10	0.009653
29Nov2011	11556	739.4	23.80651	2	K.KECIDIDL	chrX@1018	1.53E-10	0.006326
29Nov2011	1799	623.34	13.53452	2	_.MKSYLES	chr4@1227	2.24E-10	0.007388
26July2011	8326	826.94	-19.2606	2	R.ASRGRVK	chrX@4481	1.32E-10	0.007738
29Nov2011	1404	637.87	-17.5379	2	R.KETRTGS	Splice@chr	2.91E-10	0.008863
29Nov2011	17256	1153.96	-23.3628	3	_.PNK+14.(	chr1@2135	2.79E-10	0.008293
24Mar2011	2146	543.29	-2.02594	2	_.ENWEPLF	chr2@1603	4.92E-10	0.008927
26July2011	2882	537.29	21.22192	3	K.LSRFMNI	chr3@7041	7.30E-11	0.002682
26July2011	3936	818.4	-24.566	2	R.QDFYLFR	Splice@chr	2.28E-10	0.009289
26July2011	1951	721.37	-9.0283	2	Q.MCALGF	Splice@chr	1.64E-10	0.009709
24Mar2011	5568	923.51	7.420665	1	_.FGSLLETF	Splice@chr	6.13E-10	0.009933
24Mar2011	7529	1121.08	5.152802	2	E.GRKQEH(	chr3@7729	2.64E-10	0.005215
29Nov2011	17560	792.46	29.03671	1	K.TMLTPTK	chr1@8906	3.25E-10	0.008907
29Nov2011	8267	721.05	2.743045	3	I.CGFFRHSF	chr2@1475	3.19E-10	0.009637
24Mar2011	17501	910.48	-10.3603	3	_.M+15.99	Splice@chr	1.01E-11	7.25E-04
29Nov2011	14162	1004	-24.8692	2	V.HSQKKKT	chr4@1123	1.34E-10	0.004109
26July2011	4780	529.68	21.5276	3	L.LFLITPRQ	chr1@1511	5.21E-11	0.003137
29Nov2011	3072	827.88	14.73645	2	R.STPAAET	Splice@chr	3.92E-15	0
29Nov2011	6170	554.36	0.661805	2	K.KNIIARKH	chr4@1539	1.58E-10	0.004477
24Mar2011	6378	1031.02	-0.56217	2	Q.VDLSELN	chr5@1608	4.97E-11	0.005333
24Mar2011	6362	687.69	10.2278	3	Q.VDLSELN	chr5@1608	5.19E-11	0.00578
24Mar2011	6559	436.75	-3.71189	2	R.KGVSAPT	Splice@chr	1.44E-11	2.18E-04
24Mar2011	1888	436.75	-3.71189	2	R.KGVSAPT	Splice@chr	4.19E-10	0.008057
24Mar2011	4082	436.75	-3.71189	2	R.KGVSAPT	Splice@chr	3.47E-10	0.007791
24Mar2011	2628	436.75	-3.71189	2	R.KGVSAPT	Splice@chr	1.46E-10	0.001559
29Nov2011	3503	606.79	23.87934	2	F.AENFDSS	chr1@4485	3.47E-10	0.009665
26July2011	4930	647.92	22.17238	2	K.KLMKFKR	chr5@1709	1.91E-10	0.007937
29Nov2011	2289	445.73	5.764253	2	_.DEIESAVK	chr5@8269	1.05E-10	0.003017
29Nov2011	1914	445.73	5.764253	2	_.DEIESAVK	chr5@8269	2.07E-10	0.006681
29Nov2011	8241	1040.68	24.89203	1	R.NMILPLL	chrX@2249	9.35E-11	0.004545
29Nov2011	16329	851.46	-26.4099	2	F.SSSVITILS	chr1@5439	7.39E-11	0.001825
24Mar2011	1089	467.25	-8.96717	2	K.NAISSSNI	chr5@8316	8.20E-11	0.002576
24Mar2011	17722	881.01	9.155334	2	R.MKIAKKC	chr5@5129	3.98E-10	0.0083
24Mar2011	12523	881.51	7.249192	2	R.MKIAKKC	chr5@5129	7.05E-10	0.009648
29Nov2011	12620	837.92	17.86792	2	K.CSYEGPH	chr4@1172	1.76E-10	0.005607

26July2011	8723	708.05	-25.5514	3	R.TK+14.01	chr3@1313	2.51E-10	0.00885
26July2011	462	481.99	-16.0277	4	R.K+14.016	chrX@8894	4.47E-11	0.004325
26July2011	1749	589.78	25.29493	2	K.NCQLGES	chr5@1838	1.66E-11	0
29Nov2011	4703	753.37	-21.646	4	R.HRADMIS	chrX@8625	4.69E-11	0.003538
24Mar2011	8533	1145.67	-8.31809	1	K.LFGLQRG	chrX@1291	7.41E-10	0.009799
26July2011	1360	465.25	17.46389	4	R.VSEISGFF	chr3@1162	4.07E-11	0.003114
24Mar2011	22024	1047.03	7.002021	2	T.YNEPKPP	Splice@chr	8.85E-11	0.002787
24Mar2011	7391	747.42	-18.1529	2	R.EKVKINA	chr5@1797	2.11E-10	0.002754
24Mar2011	2433	686.88	-26.2242	2	K.LEKIVRED	chr5@9790	2.29E-10	0.005248
29Nov2011	1629	426.21	22.24979	2	K.MASSANS	chr3@1328	1.70E-10	0.005354
29Nov2011	1981	426.21	22.24979	2	K.MASSANS	chr3@1328	5.41E-11	0.001903
29Nov2011	1103	426.21	22.24979	2	K.MASSANS	chr3@1328	3.84E-11	0.001743
24Mar2011	605	508.6	-10.9822	3	K.K+14.016	chr4@1549	1.50E-10	0.001348
29Nov2011	11162	764.42	-19.5875	2	R.NQKFPAM	chr2@1373	7.88E-11	0.00299
29Nov2011	5072	673	-5.99456	3	K.LEQNQVH	chr4@8558	1.74E-10	0.005462
29Nov2011	1779	731.42	13.78802	2	K.AFYFSVFI	chrX@2241	3.21E-10	0.008425
29Nov2011	3100	488.25	-19.3533	2	R.ETGIDTLA	chr2@1054	2.34E-10	0.007024
24Mar2011	5829	650.86	-17.34	2	V.FKSVYVA	chrX@1335	2.94E-10	0.003289
24Mar2011	2961	538.29	-18.2475	2	R.PKCLSRW	Splice@chr	7.51E-10	0.007208
29Nov2011	2726	1075.04	28.41483	2	R.VFFCFLTE	chr5@1264	1.58E-10	0.008411
24Mar2011	2712	594.31	6.760431	3	R.RDPEIASI	chr5@2198	2.89E-10	0.006661
29Nov2011	6691	1331.65	-13.8152	1	R.TLRASGA	chr5@6244	2.41E-10	0.006944
26July2011	588	720.35	-6.70299	2	K.LIYSENDK	chr5@7260	9.71E-11	0.004902
29Nov2011	14565	1235.06	-3.34705	3	K.TIFQRKFL	chr3@1076	7.17E-11	0.003231
24Mar2011	3389	451.93	8.39216	3	K.TFISSK+1	chrX@8533	2.26E-10	0.002732
24Mar2011	101	773.43	3.950909	1	K.AGGVDA	Splice@chr	1.35E-10	0.005611
29Nov2011	6390	761.4	25.263	2	R.QNPNGT	Splice@chr	1.91E-10	0.005357
29Nov2011	6230	530.34	0.922448	2	K.KMPKKTA	chr4@1398	1.94E-10	0.006803
24Mar2011	8088	949.46	23.23175	2	R.CQGIDEN	Splice@chr	4.73E-10	0.008323
29Nov2011	18194	1114.6	-0.84896	2	K.EENNQKI	chr4@7121	3.02E-10	0.00844
24Mar2011	12402	688.35	8.576978	2	K.FLKMMM	Splice@chr	2.77E-10	0.004456
29Nov2011	19002	1112.61	19.21795	1	R.YSRGLSCI	chr5@5696	1.93E-10	0.004736
26July2011	3134	628.83	-29.0536	4	K.FWIQLPL	chr4@1192	1.66E-10	0.007718
24Mar2011	9204	766.09	-0.93019	3	R.CLSENILS	chr3@5861	1.47E-10	0.008328
24Mar2011	9488	766.09	-0.93019	3	R.CLSENILS	chr3@5861	8.32E-11	0.004479
24Mar2011	12125	983.54	20.39714	4	_.KLCKKCA	Splice@chr	4.63E-10	0.006632
26July2011	1669	584.81	-11.9183	2	K.LKFSSAM	chr1@7363	2.40E-10	0.009915
29Nov2011	13101	736.38	10.78999	2	K.LMTITM+	chrX@5716	2.58E-10	0.006934
24Mar2011	17680	1042.55	18.77884	3	K.M+15.99	Splice@chr	7.57E-10	0.009461
24Mar2011	8811	859.45	-23.4624	2	K.PQFRQFA	chr2@1508	6.28E-11	0.001743
26July2011	501	555.31	20.33636	2	R.RFSKATN	chr1@1282	9.20E-11	0.006813
26July2011	3098	939.49	2.514733	3	K.TM+15.9	chr1@9235	1.71E-10	0.005065
24Mar2011	12419	1041.05	-21.4583	2	R.KEKRK+1	chr5@5196	1.36E-10	0.007692
29Nov2011	14429	1045.18	6.235042	3	Q.YEDHVQ	chr3@7574	6.96E-11	0.002175
24Mar2011	1256	1045.57	-2.22039	1	K.LSFFFVSA	chr4@1296	4.34E-10	0.008107
24Mar2011	2202	583.3	-16.8755	2	R.GWNKIQ	chr3@8881	2.94E-10	0.005333
29Nov2011	9167	595.33	16.43181	3	R.DECYASK	Splice@chr	3.40E-10	0.008573

24Mar2011	625	749.43	6.116421	2	K.FEKLYKDI	chr1@1378	2.41E-10	0.003779
24Mar2011	720	749.43	6.116421	2	K.FEKLYKDI	chr1@1378	4.33E-10	0.008096
24Mar2011	12043	887.48	-26.4246	3	R.KYPLLSPK	chrX@1755	3.36E-10	0.007242
29Nov2011	15567	1368.69	10.72855	3	Y.TLNVNGC	Splice@chr	6.25E-12	3.05E-04
29Nov2011	2386	815.93	-18.3219	2	K.KNKKGQI	chr5@8214	1.76E-10	0.004869
29Nov2011	1982	815.93	-18.3219	2	K.KNKKGQI	chr5@8214	1.32E-10	0.004088
26July2011	1170	571.32	4.232936	2	K.FNCIALKF	chr1@1501	9.15E-11	0.00189
24Mar2011	6493	978.49	-24.5465	3	R.YTSGIDLC	chr2@1441	2.79E-10	0.00698
24Mar2011	2273	515.77	-25.0176	2	R.VRMGGC	chrX@1659	3.00E-10	0.005841
26July2011	8880	675.72	-9.01928	3	R.SRK+14.0	chr2@1420	1.89E-10	0.005194
26July2011	2047	537.05	10.50985	4	R.IGLHESPC	Splice@chr	1.86E-10	0.005588
29Nov2011	5976	546.27	-2.20147	3	R.EIEDGVM	chrX@5957	2.46E-11	0.001564
29Nov2011	1061	584.34	-17.8529	2	R.NKPESK+	chr4@1705	5.20E-11	0.003038
26July2011	6414	903.49	19.27501	2	R.YLIK+14.0	chr4@1311	5.39E-11	0.004926
26July2011	8437	675.72	-1.4772	3	R.KNKILDEI	chr3@2503	2.74E-10	0.008006
29Nov2011	10342	1123.07	20.01795	2	_.LINVRHV	chr5@5345	2.69E-10	0.006472
29Nov2011	579	718.38	-2.21222	1	R.DGIVGEK	chr2@6947	2.67E-10	0.009559
24Mar2011	21661	1028.1	-23.8693	2	K.SSEFLQFS	chr4@1170	1.07E-10	0.002635
29Nov2011	6659	1074.02	-8.16533	2	K.WNERSKI	chr5@1886	6.48E-11	0.004699
29Nov2011	10624	925.49	-12.7457	3	R.MFLDFK+	chr2@6359	2.47E-10	0.009026
29Nov2011	20121	1053.9	13.29441	3	K.YFQLRSK	chr5@3240	2.19E-10	0.006482
26July2011	6114	433.57	0.940677	3	K.HPCIPLSF	chr2@3839	1.21E-10	0.00435
24Mar2011	12582	928.96	17.14485	2	K.VNTNFCN	chr5@1104	5.63E-10	0.007531
24Mar2011	9342	992.52	18.87841	2	R.LRRRHNI	chr5@5571	5.13E-10	0.009713
29Nov2011	21240	1165.1	17.23241	2	K.FYIFQNK	chrX@8844	1.23E-10	0.003366
24Mar2011	8294	835.94	23.44509	2	K.ELHPKNG	chr4@5861	3.07E-10	0.006333
24Mar2011	7305	781	-11.5184	5	_.QTVLLTTI	chr2@1351	5.25E-11	4.53E-04
29Nov2011	12571	700.39	-12.1812	2	R.QLPVFK+	chr2@1312	3.30E-11	0.001944
29Nov2011	13466	700.39	-12.1812	2	R.QLPVFK+	chr2@1312	1.69E-10	0.004691
29Nov2011	20196	1124.65	19.80948	2	K.FFENFKK	chr2@1455	2.76E-10	0.007749
29Nov2011	17628	1263.6	-8.48632	2	I.QFSCLLAI	chr5@1739	3.10E-10	0.00898
29Nov2011	17595	1263.61	-0.55529	2	I.QFSCLLAI	chr5@1739	1.75E-10	0.005109
24Mar2011	2723	414.58	2.06613	3	K.KNGNGIC	chr4@8682	5.74E-10	0.008937
24Mar2011	743	419.21	25.07655	3	K.GRM+15.	chr4@4471	4.28E-10	0.008107
24Mar2011	8559	906.44	-0.16743	2	R.RTFDMDI	chr1@1166	1.65E-10	0.003505
29Nov2011	10706	829.43	5.627131	3	R.AKNANN	Splice@chr	8.78E-11	0.003871
29Nov2011	16144	1164.59	-12.1474	2	_.MDGWV	Splice@chr	2.43E-10	0.005801
29Nov2011	16002	672.13	-18.7178	4	R.YNFATKY	chr5@6926	1.50E-10	0.004086
24Mar2011	5522	894.49	14.97968	1	R.ILSNLGYN	chr5@7047	3.54E-10	0.007546
24Mar2011	7399	894.48	3.76382	1	R.ILSNLGYN	chr5@7047	4.42E-10	0.005734
24Mar2011	20210	912.96	6.845908	4	R.CSFFPNP	chr5@5429	4.88E-10	0.009808
24Mar2011	2202	417.22	-5.64578	2	K.SGEVEGK	Splice@chr	1.82E-10	0.006789
29Nov2011	6724	649.35	11.86183	2	K.FPK+14.0	chr4@4357	1.85E-10	0.005335
24Mar2011	3908	968.46	11.0543	1	K.NWQNFN	chrX@1141	1.33E-10	0.001472
29Nov2011	12997	1155.11	-25.0506	2	R.SFREK+14	chr1@5550	2.48E-10	0.007708
26July2011	1635	620	14.26493	3	_.HVPIKNG	Splice@chr	2.95E-10	0.009895
29Nov2011	15147	836.2	-3.28855	4	_.RGFEK+14	chr1@6335	2.25E-10	0.006187

29Nov2011	342	464.22	-21.1684	2	K.GFGVGY(	Splice@chr	6.48E-13	2.38E-04
29Nov2011	1207	636.3	16.97247	2	K.ISDFCAN(	chr3@1835	1.57E-10	0.005229
24Mar2011	9502	804.93	27.5886	4	K.NIK+14.0	Splice@chr	4.41E-10	0.007963
29Nov2011	10674	466.27	13.6604	2	R.SKFGGIH(	chrX@2513	2.55E-10	0.00655
29Nov2011	11214	635.86	27.56856	2	K.KM+15.9	chr3@2591	2.83E-10	0.008359
26July2011	6721	752.06	8.885184	3	K.NRYAANI	chrX@5665	2.46E-10	0.009223
24Mar2011	7665	720.41	-22.737	2	R.K+14.016	chr3@4804	1.09E-10	0.002374
24Mar2011	7581	720.41	-22.737	2	R.K+14.016	chr3@4804	1.66E-10	0.002783
24Mar2011	7547	720.41	-22.737	2	R.K+14.016	chr3@4804	2.60E-10	0.004702
24Mar2011	7937	720.41	-22.737	2	R.K+14.016	chr3@4804	1.46E-10	0.002258
24Mar2011	7076	659.36	-15.6126	3	K.FGKNFQK	chr5@1891	3.02E-10	0.006515
26July2011	10524	581.66	27.03204	3	K.GKFHGFC	chr2@1861	7.17E-11	0.002682
29Nov2011	19080	860.95	-7.09754	4	R.DTQRTVM	chr4@1718	3.23E-10	0.008012
24Mar2011	5641	783.93	25.10315	2	L.QVYSSSR(	chr4@8021	2.52E-11	0.002618
24Mar2011	4400	550.3	8.148574	3	K.KMCEFFF	chrX@1415	3.34E-10	0.007587
24Mar2011	3786	711.85	-17.7414	2	T.FSYSGM+	chr4@9472	4.66E-10	0.009765
29Nov2011	16444	746.13	13.32468	3	R.LKKNFRK	chr4@5132	2.10E-10	0.009648
26July2011	3200	647.31	-5.19404	2	R.YVTFECLF	chr5@8973	1.30E-10	0.007738
29Nov2011	10427	984.82	-16.2954	3	K.SLKYEAD'	chr4@1028	1.78E-11	0.00201
29Nov2011	442	552.34	10.07424	2	K.AEKMQK	chr2@5244	3.43E-10	0.009211
24Mar2011	13534	1012.05	-16.6385	2	_.TFRWIPIK	chr3@1220	1.19E-10	0.001185
29Nov2011	18340	1163.27	-23.0942	3	_.QYK+14.(	Splice@chr	1.40E-10	0.004243
29Nov2011	10584	667.35	-13.8369	3	T.LYATRNA	chr5@1731	1.86E-10	0.006191
24Mar2011	7128	738.8	28.18988	2	K.SCYWDEI	chr2@4384	2.37E-10	0.0068
29Nov2011	644	859.47	27.05218	1	R.SGSGPLC	chr1@1250	9.72E-11	0.002925
24Mar2011	408	788.42	28.37079	1	K.PMEIGNK	chr4@2725	4.68E-10	0.008927
29Nov2011	3183	520.27	-17.7048	2	K.ESLSSQFI	Splice@chr	2.99E-10	0.007825
29Nov2011	11927	676.35	3.494576	3	K.YSNKCPV	Splice@chr	1.55E-10	0.005829
26July2011	1830	662.34	-0.58372	3	_.SDGSAEV	chrX@1361	2.16E-10	0.005673
29Nov2011	2328	672.65	-11.2077	3	R.NEMNIEM	chr2@5830	1.77E-10	0.004962
24Mar2011	4114	401.74	-7.99616	2	K.VISAGSLF	chr1@4821	4.04E-10	0.0083
24Mar2011	7278	920.5	5.974164	2	T.RWLNWV	chr5@1769	7.94E-11	0.001992
29Nov2011	12886	492.25	-6.27441	2	K.DYRGTIV	Splice@chr	9.55E-11	0.002653
24Mar2011	10706	1063.08	-22.7378	2	K.YEFHKVV	chr3@8106	4.72E-10	0.007589
29Nov2011	4771	894.47	-27.2562	2	K.TPK+14.0	chr4@2358	8.52E-11	0.00301
29Nov2011	15529	1240.59	-26.4748	2	_.LTFQRAS(	chr3@4226	3.33E-10	0.008921
26July2011	1900	771.39	-22.0247	4	R.QLFGFSD	chr4@7152	4.25E-11	0.002976
24Mar2011	12528	1140.04	-27.4348	2	R.VNSVGYV	chr4@6553	1.28E-11	0.003396
26July2011	435	586.35	23.9535	2	K.KWNASR	chr2@1153	5.01E-12	0
26July2011	4359	502.26	-4.99236	2	K.SQNTAQI	Splice@chr	5.98E-11	0.001395
24Mar2011	13569	980.12	-17.106	3	K.AVPFVPIS	Splice@chr	1.21E-10	0.001512
29Nov2011	19003	872.71	-10.1374	4	R.EKCKGRM	chr5@8609	3.54E-10	0.009211
24Mar2011	11867	798.42	-12.949	1	R.TVHTSPR	chr3@1369	1.22E-10	0.001318
29Nov2011	6323	876.45	-23.1463	2	_.TRETSSAI	chr5@2833	1.42E-10	0.004273
24Mar2011	14707	959.84	-4.07395	3	R.GCGRKLM	chrX@1584	5.31E-11	0.003908
29Nov2011	18698	962.02	17.14835	2	R.FKYLQLW	chr3@8413	1.60E-10	0.004417
24Mar2011	9261	675.38	-23.6217	2	R.RK+14.01	chr1@5546	5.48E-10	0.007105

24Mar2011	7257	675.38	-23.6217	2	R.RK+14.01	chr1@5546	6.24E-10	0.005353
24Mar2011	14634	999.3	-16.5569	4	R.LFK+14.0	chrX@1073	2.01E-10	0.002115
26July2011	10361	723.36	-2.70462	1	R.GGGNVY	chrX@1147	1.63E-10	0.003599
24Mar2011	13370	738.06	-29.2433	3	R.K+14.016	Splice@chr	5.59E-10	0.008726
26July2011	3514	823.75	-6.50529	3	K.TTEWM+	chrX@1352	1.89E-10	0.007846
24Mar2011	15117	921	-14.3299	2	K.IVFNPILS/	chrX@1251	1.81E-10	0.003715
24Mar2011	124	693.36	3.085478	2	R.LHHPLYS	Splice@chr	1.73E-15	0
24Mar2011	3781	486.27	-21.0044	2	_.LGLVGEV	chrX@1292	4.79E-10	0.00953
26July2011	2660	585.81	26.96648	4	_.AFGGAFS	chr2@4952	2.98E-12	0
26July2011	2077	705.02	-16.3921	3	R.KLCSDVT	Splice@chr	9.67E-11	0.002556
26July2011	7364	659.42	-1.66861	2	R.RGK+14.(	chr5@1685	1.68E-10	0.007718
29Nov2011	17472	1310.7	-9.32045	1	R.TREFIFRV	chr1@4480	1.75E-10	0.005462
29Nov2011	11547	1310.69	-16.9632	1	R.TREFIFRV	chr1@4480	1.98E-10	0.007258
29Nov2011	3125	536.8	25.17601	2	R.NWGGG(	chr3@1173	1.16E-10	0.003453
29Nov2011	10213	837.46	21.82782	3	K.SISFFDRS	chrX@1264	2.37E-10	0.007024
24Mar2011	2714	549.32	-4.00731	2	R.AKRVAHI	chr2@5335	3.61E-10	0.008186
29Nov2011	16737	962.02	-9.05389	2	R.KKYEKM+	chr3@2847	1.87E-10	0.00617
26July2011	2213	567.63	-15.7265	3	K.PTPWSK+	chr1@7458	2.09E-11	0.001433
24Mar2011	8285	839.44	2.911879	1	K.VHELGER	chr3@1061	1.54E-10	0.001827
24Mar2011	450	417.72	-18.1617	2	_.FSEAPRK.	chr5@2083	5.19E-10	0.009436
29Nov2011	20321	1324.67	2.63194	1	R.EDRCFK+	chr5@8121	4.01E-11	0.0018
29Nov2011	8309	673.35	-25.8439	2	L.KIAVRETE	chr2@3514	3.01E-10	0.00709
29Nov2011	15144	1033.52	5.03162	1	K.SFSSFSRS	chr4@7287	5.92E-11	0.002026
24Mar2011	6806	673.85	-16.4187	2	K.EIAWIVQ	chr4@7871	4.06E-10	0.00559
24Mar2011	4734	673.85	-16.4187	2	K.EIAWIVQ	chr4@7871	2.35E-10	0.002962
24Mar2011	4623	673.85	-16.4187	2	K.EIAWIVQ	chr4@7871	4.64E-10	0.008323
24Mar2011	4585	673.85	-16.4187	2	K.EIAWIVQ	chr4@7871	8.99E-11	0.002433
29Nov2011	5384	871.03	10.03674	3	R.KCDQCEI	chr4@5179	4.82E-16	0
29Nov2011	4419	871.03	10.03674	3	R.KCDQCEI	chr4@5179	1.11E-17	0
29Nov2011	2585	410.22	-23.9652	2	R.SSNGGKI	chr3@1183	1.46E-10	0.004324
29Nov2011	2624	410.22	-23.9652	2	R.SSNGGKI	chr3@1183	2.83E-10	0.008359
24Mar2011	2723	544.29	20.5596	2	K.FFAVSIEN	Splice@chr	7.53E-11	0.001753
24Mar2011	17139	746.91	-2.37299	2	K.SSQTKIGI	chr4@4479	2.00E-10	0.004406
26July2011	7102	578.55	-14.3513	4	R.SLCNRFL(	chr5@7364	2.73E-11	0.001407
24Mar2011	4593	908.9	-27.2263	2	R.FWKFPAI	chr1@1399	6.38E-10	0.008726
24Mar2011	5993	1154.69	-9.52275	1	R.ALVVNLN	chr5@5505	3.38E-11	0.00102
24Mar2011	3903	525.78	-16.6318	2	K.LSDYRLQ	chr1@1279	3.98E-10	0.007345
24Mar2011	3192	525.78	-16.6318	2	K.LSDYRLQ	chr1@1279	3.57E-10	0.006396
24Mar2011	9806	847.73	-23.9313	3	K.DKM+15.	Splice@chr	3.63E-10	0.00962
29Nov2011	3603	1162.57	-16.394	1	K.DSMIVN(	chr2@5955	2.26E-10	0.008117
29Nov2011	1718	801.45	-10.3701	1	R.NLIASGA	chrX@5903	2.42E-10	0.007192
29Nov2011	5373	1152.59	-29.3471	2	_.RQERLVK	Splice@chr	1.60E-10	0.009001
24Mar2011	2065	787.43	10.86568	1	R.YGHRAIA	chr2@1475	8.60E-11	0.001142
24Mar2011	6519	674.91	-1.76583	2	_.LLNLHLLL	Splice@chr	5.67E-10	0.009443
26July2011	6255	755.4	-20.5849	3	R.FYIDLRGI	chr5@1081	3.01E-10	0.007051
26July2011	953	588.97	25.67583	3	K.LYTGQMI	Splice@chr	5.81E-11	0.005682
24Mar2011	3853	922.49	1.589663	1	_.EGTDLFIK	Splice@chr	2.33E-10	0.005183

24Mar2011	16019	983.54	5.608363	4	K.FQFFPK+	chr3@3209	3.52E-10	0.009462
29Nov2011	19066	1163.27	-0.33207	3	K.LSREK+14	chr5@1921	6.91E-11	0.002935
29Nov2011	18409	838.68	-5.15592	4	R.FFLLMLK	chr5@4106	3.53E-10	0.009211
29Nov2011	2861	723.46	11.48986	1	R.APVIAPR	chrX@1135	3.62E-10	0.009212
29Nov2011	18862	1356.19	-14.6644	2	_.IENMFLG	chr5@2663	2.79E-10	0.008101
24Mar2011	2159	476.22	-14.1922	2	K.ETEMTN\	chr2@1044	3.40E-11	6.28E-04
29Nov2011	18168	1202.64	-18.1651	2	K.KCFLHFL\	chr3@3058	3.48E-10	0.008817
26July2011	2382	515.95	-21.0704	3	R.RFLKWKS	chr4@1309	1.48E-10	0.003599
24Mar2011	14265	713.37	11.30988	2	S.TQYLNQT	Splice@chr	3.92E-10	0.008583
24Mar2011	11440	713.37	11.30988	2	S.TQYLNQT	Splice@chr	4.62E-10	0.009381
26July2011	826	694.37	1.496475	2	R.CPCAIAA	chrX@4209	1.18E-10	0.009694
24Mar2011	2888	434.24	-23.8254	3	K.QLIPSCQ	chr2@1053	5.33E-10	0.006724
26July2011	1544	546.85	18.18949	2	R.SIVIPAAK	chr5@1634	3.77E-11	0
24Mar2011	4697	996.49	1.002488	3	R.K+14.016	Splice@chr	2.09E-10	0.005248
26July2011	545	561.56	18.07507	4	_.KYIRGIM-	chrX@1738	1.58E-10	0.009975
24Mar2011	23650	814.14	8.807327	3	_.RLQILQT	chr1@1097	1.38E-10	0.004063
24Mar2011	18814	814.14	8.807327	3	_.RLQILQT	chr1@1097	3.07E-10	0.0074
29Nov2011	463	408.2	18.7627	2	_.FGGNYEK	chr3@5442	1.92E-10	0.005313
29Nov2011	520	408.2	18.7627	2	_.FGGNYEK	chr3@5442	2.54E-10	0.007895
26July2011	3302	591.57	3.645591	4	R.DLLK+14.	chr2@7245	1.09E-10	0.009091
26July2011	173	739.74	-22.803	3	_.RFFLQFS	chr1@1048	2.54E-11	0
24Mar2011	9939	517.27	-6.77819	3	K.IGKSEELN	Splice@chr	7.97E-11	0.001888
24Mar2011	9886	517.27	-6.77819	3	K.IGKSEELN	Splice@chr	2.93E-11	4.23E-04
26July2011	549	455.25	-21.2295	3	K.PSGK+14	chr4@1107	1.98E-10	0.008786
29Nov2011	2188	521.75	-8.99894	4	K.LDFISM+	chr2@2092	2.07E-10	0.00628
29Nov2011	12021	736.39	-23.2948	2	K.NYTMIFE	chr1@1118	1.19E-10	0.004065
24Mar2011	5751	982.47	-16.0442	2	K.LMQAWI	chr2@1680	1.28E-10	0.007179
24Mar2011	10116	1002.6	9.762117	1	_.RATRRW	chr2@1197	6.08E-10	0.008937
26July2011	7168	574.55	-19.5805	4	R.EIRVKMH	chr4@1499	4.61E-10	0.009427
29Nov2011	11838	925.17	-23.3206	3	_.WCGKNE	Splice@chr	5.28E-11	0.004143
24Mar2011	1187	503.77	0	2	R.FLAENER	chr2@1146	4.15E-10	0.008349
29Nov2011	8931	654.35	-14.5733	3	R.CLSLK+14	chr4@7951	2.34E-10	0.009982
24Mar2011	3351	450.59	9.503271	3	K.RHRHVDI	chr3@2483	2.79E-10	0.004382
26July2011	3196	450.59	9.503271	3	K.RHRHVDI	chr3@2483	1.50E-10	0.005478
24Mar2011	6264	559.32	28.3149	2	K.IDNIDFRI	chr3@1878	4.38E-10	0.007295
29Nov2011	143	807.39	-17.4274	1	K.SESAGVT	chr1@6131	1.85E-11	0.001675
24Mar2011	21772	870.52	18.75037	3	R.ILAAGGE	Splice@chr	3.86E-11	9.77E-04
24Mar2011	8921	858.96	-6.93896	2	K.QM+15.9	chr1@9195	5.21E-11	6.78E-04
24Mar2011	1289	845.46	-13.5293	1	K.KPPEAFR	chrX@1352	6.06E-10	0.007628
26July2011	139	447.57	9.203059	3	K.MSFDNG	Splice@chr	2.17E-10	0.006228
26July2011	6023	541.96	-17.6762	3	K.IDIAFFKIS	Splice@chr	9.07E-11	0.002962
26July2011	5637	533.27	15.18594	3	K.QMIM+1	chr5@9484	2.24E-10	0.006171
24Mar2011	3515	505.27	-14.7665	2	R.FNINFINK	Splice@chr	2.27E-10	0.005522
29Nov2011	21002	1264.57	-5.50663	1	L.ESETKQD	chrX@2191	2.56E-10	0.00674
29Nov2011	17402	1264.57	-5.50663	1	L.ESETKQD	chrX@2191	5.36E-11	0.001722
29Nov2011	5208	525.28	9.615893	2	R.SSLESQN	chrX@1724	2.47E-10	0.007512
29Nov2011	4561	525.28	9.615893	2	R.SSLESQN	chrX@1724	2.11E-10	0.005001

24Mar2011	9298	781.97	-0.19414	2	R.RIK+14.0	chr5@6382	4.29E-10	0.007157
29Nov2011	4184	537.03	-22.5451	4	_.LEEMAAS	chr5@8785	8.54E-11	0.002353
24Mar2011	15645	960.55	-19.1636	1	K.RGKTWR	chrX@1433	4.43E-10	0.006527
29Nov2011	12437	786.41	-26.6286	3	K.SGFHFTF	chr1@5202	2.99E-10	0.009029
24Mar2011	1903	625.29	-25.0281	2	_.KMM+15	chr5@7923	1.44E-10	0.004223
26July2011	6588	901.16	-19.0592	3	Q.DRSK+14	chr5@1402	1.45E-10	0.006124
29Nov2011	2357	854.93	-2.21576	2	C.AFGFFDS	Splice@chr	1.19E-10	0.007012
29Nov2011	2132	1216.59	-13.9584	2	_.YGRCWC	chr2@5845	1.20E-10	0.007277
24Mar2011	7887	748.4	0.898307	1	K.FSVPNGK	chrX@5223	4.63E-10	0.00942
24Mar2011	4194	777.91	8.406228	2	_.QILEVFLN	Splice@chr	1.77E-10	0.002086
24Mar2011	10899	1143.6	-22.4173	2	R.TKLKSHG	chrX@9322	7.50E-11	0.00105
26July2011	4528	582.31	-26.9278	3	R.IAYRFKLG	chrX@1378	1.09E-10	0.001984
24Mar2011	1388	516.31	28.90151	2	R.RLKFSML	chr4@1149	3.98E-10	0.009581
26July2011	3909	596.98	-12.4259	3	R.LTCGGISH	Splice@chr	2.68E-10	0.009615
24Mar2011	6779	865.45	-16.3804	2	K.SCIRHLSL	Splice@chr	5.70E-10	0.00898
24Mar2011	7774	665.84	-5.55677	2	R.DNQPTVG	chr2@4912	1.26E-11	2.36E-04
24Mar2011	960	985.48	27.96181	1	R.EPTNHM	Splice@chr	3.59E-10	0.007276
26July2011	8819	673.39	-21.9669	3	R.K+14.016	chr4@1238	8.46E-11	0.001168
29Nov2011	4381	650.85	-22.5098	2	R.DPMGRG	chr5@4137	3.11E-10	0.009689
24Mar2011	8067	705.83	3.077899	2	R.SASFM+1	Splice@chr	2.12E-11	5.77E-04
24Mar2011	1355	444.59	14.03499	3	K.KM+15.9	chr4@1484	4.08E-10	0.006275
26July2011	414	461.49	0.729005	4	R.AFENSGG	chrX@8041	5.78E-11	0.001946
24Mar2011	13879	851.67	-18.3546	4	K.SKNTGEN	chr4@8363	4.96E-10	0.006599
29Nov2011	6650	672.36	6.454919	4	R.NGSNLEF	chr4@1959	6.88E-11	0.004349
26July2011	5509	622.74	24.00073	3	K.PRLSGLSA	chr4@1706	1.57E-11	7.16E-04
29Nov2011	1733	467.24	10.48662	2	_.FEPGVGG	chrX@6712	1.85E-10	0.005028
29Nov2011	1486	467.24	10.48662	2	_.FEPGVGG	chrX@6712	7.92E-11	0.00359
29Nov2011	1195	467.24	10.48662	2	_.FEPGVGG	chrX@6712	2.88E-11	0.001041
29Nov2011	1204	467.24	10.48662	2	_.FEPGVGG	chrX@6712	1.93E-10	0.007913
24Mar2011	12714	677.33	1.082949	2	K.M+15.99	chr1@6198	5.36E-10	0.00741
26July2011	985	692.87	-6.04578	2	_.VDTLK+1	chr1@1211	4.06E-10	0.009772
29Nov2011	15110	1156.59	22.28956	2	K.STPDMA	chr3@1223	1.85E-10	0.005093
26July2011	2160	625.36	17.40115	2	K.IVGTVKSF	chr1@8515	9.75E-11	0.005172
26July2011	64	742.86	-13.6239	2	K.TVADTM	Splice@chr	9.99E-11	0
24Mar2011	7290	829.94	6.405943	2	K.NLFFLEIF	chr1@1390	5.66E-10	0.009893
26July2011	7364	836.2	15.4435	4	K.VNM+15.	chrX@1626	2.77E-10	0.008739
26July2011	224	426.9	11.08286	3	K.QKCTRST	chr5@1167	5.65E-11	0.003114
29Nov2011	14929	1040.51	-22.3898	3	K.NQYFSTN	chr2@1276	1.31E-10	0.004224
26July2011	1472	696.78	10.76079	3	K.IQKKSLKF	chr4@1352	1.45E-10	0.009975
24Mar2011	788	559.31	-23.103	3	R.K+14.016	Splice@chr	3.18E-10	0.003382
24Mar2011	1208	559.31	-23.103	3	R.K+14.016	Splice@chr	3.32E-10	0.004859
26July2011	589	432.89	-1.03637	3	R.LACRFVN	Splice@chr	2.31E-10	0.009749
26July2011	1022	449.24	-19.8481	3	R.VGYKSSK	chr4@1559	3.89E-11	0.001252
29Nov2011	17127	885.14	20.61857	3	R.WICNSLN	chr5@2898	3.10E-11	7.89E-04
29Nov2011	16370	1257.19	-3.47455	2	K.VGHDYTE	chr4@2111	1.98E-10	0.009038
29Nov2011	14590	822.69	18.19911	4	_.EDPTPQP	Splice@chr	2.46E-10	0.006664
29Nov2011	690	435.2	14.7798	2	K.SSSSNGS	chr4@1361	1.90E-10	0.004736

24Mar2011	9331	552.27	-23.804	2	R.IDALGDD	chr3@1019	1.15E-11	7.25E-04
24Mar2011	7837	618.34	27.38753	2	R.FSELNAA	chr4@4318	5.01E-10	0.009905
24Mar2011	6628	618.34	27.38753	2	R.FSELNAA	chr4@4318	3.57E-10	0.00962
24Mar2011	11694	677.33	1.082949	2	R.KMDNCS	chr5@1863	5.10E-10	0.006535
24Mar2011	8884	677.33	1.082949	2	R.KMDNCS	chr5@1863	6.89E-11	0.002205
24Mar2011	10056	677.33	1.082949	2	R.KMDNCS	chr5@1863	1.18E-10	0.001644
24Mar2011	8804	677.33	1.082949	2	R.KMDNCS	chr5@1863	4.02E-10	0.00917
24Mar2011	11449	677.33	1.082949	2	R.KMDNCS	chr5@1863	4.77E-10	0.006406
24Mar2011	9536	677.33	1.082949	2	R.KMDNCS	chr5@1863	3.38E-10	0.003496
24Mar2011	10090	677.34	15.88326	2	R.KMDNCS	chr5@1863	1.34E-10	0.005611
24Mar2011	5459	771.42	-27.0939	2	_.HFEVRK+	chr5@5084	9.37E-11	0.001767
26July2011	7088	483.24	-12.7832	2	K.NVIRYWI	chr5@1443	1.58E-10	0.006676
24Mar2011	20757	798.65	-9.24187	4	I.ITIINTLIFG	chr4@7431	4.17E-10	0.008349
24Mar2011	2574	551.32	-5.32365	2	K.ESIGERLR	chrX@1396	3.46E-10	0.005556
26July2011	240	530.34	17.11618	3	K.EYK+14.0	chr5@8024	6.39E-11	0.003759
29Nov2011	10820	694.67	-10.7681	3	R.FLCGCKG	chr5@4880	1.62E-10	0.00427
24Mar2011	1977	917.53	-12.9857	1	K.VISSLDRK	chr5@9012	3.86E-10	0.005013
24Mar2011	2428	917.53	-12.9857	1	K.VISSLDRK	chr5@9012	6.44E-10	0.00811
26July2011	3065	503.27	-13.9794	5	K.LLLPNSIQ	chrX@1165	3.25E-11	0.00128
29Nov2011	12826	1109.57	-27.9687	1	_.SRWHLP\	chr5@2962	1.34E-11	0.00103
26July2011	22	509.27	17.7461	3	K.CEFCNGK	chr5@2531	5.51E-11	0
29Nov2011	2147	581.31	18.72208	2	R.KNDVWS	chr4@5103	5.86E-11	0.003224
24Mar2011	6969	858.98	-20.7474	2	R.CSRITVSS	chr5@4113	5.81E-10	0.005205
29Nov2011	8921	682.38	25.48389	3	_.ARLPRSP	Splice@chr	2.01E-10	0.004868
24Mar2011	1975	473.31	20.70133	2	R.ATGAKQI	chrX@1435	5.86E-10	0.008647
26July2011	9854	858.12	16.45709	3	R.STPCNAN	chrX@1236	3.31E-10	0.007521
26July2011	1599	498.28	14.04435	3	_.YFVSKNQ	chr2@1075	3.38E-11	9.82E-04
29Nov2011	2484	486.29	-28.8011	2	K.RGIEQKIK	chrX@1265	3.22E-10	0.008012
29Nov2011	2518	486.29	-28.8011	2	K.RGIEQKIK	chrX@1265	3.18E-10	0.008642
29Nov2011	18414	1133.59	-21.3401	2	K.MEMMM	Splice@chr	3.23E-10	0.008525
24Mar2011	7506	547.32	-14.6354	2	_.NIPDLLPF	chrX@2547	1.54E-10	0.008008
24Mar2011	6591	547.32	-14.6354	2	_.NIPDLLPF	chrX@2547	6.84E-11	0.006753
26July2011	6982	767.75	16.77003	3	K.AK+14.01	chr1@1344	1.83E-10	0.006816
26July2011	7818	767.75	16.77003	3	K.AK+14.01	chr1@1344	3.64E-12	0.00173
24Mar2011	1468	767.39	17.14828	1	R.YVGDGQ	chr2@1066	1.22E-10	0.002902
29Nov2011	12324	694.37	25.44069	1	R.SPASPVH	chr5@4600	2.27E-10	0.00959
24Mar2011	8627	781.37	-26.2556	2	K.FNFSLK+1	chr2@3065	3.15E-10	0.008094
24Mar2011	6122	662.87	0.737739	2	K.VKRPSFK	chr3@1006	1.13E-10	0.007104
29Nov2011	11058	1359.13	-25.5257	2	S.QVREMH	Splice@chr	3.33E-10	0.00743
24Mar2011	10292	880.97	-2.01147	2	F.LMEILEIS	chr1@4926	7.82E-11	0.001888
24Mar2011	9204	880.96	-13.3173	2	F.LMEILEIS	Splice@chr	4.31E-11	7.87E-04
24Mar2011	3838	880.97	-2.01147	2	F.LMEILEIS	Splice@chr	4.07E-10	0.00768
24Mar2011	7878	880.96	-13.3173	2	F.LMEILEIS	chr1@4926	2.63E-10	0.006913
24Mar2011	7937	880.96	-13.3173	2	F.LMEILEIS	Splice@chr	2.63E-10	0.006913
24Mar2011	4365	880.97	-2.01147	2	F.LMEILEIS	Splice@chr	6.77E-11	0.001267
29Nov2011	1592	904.4	26.55265	1	R.DNQGGG	chr5@2489	3.30E-11	0.001944
29Nov2011	868	904.4	26.55265	1	R.DNQGGG	chr5@2489	2.56E-10	0.008454

24Mar2011	3465	485.94	-29.2833	3	K.IVLKCSKN	chr1@1011	1.61E-10	0.001821
29Nov2011	3294	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	1.22E-10	0.005587
29Nov2011	3140	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	4.22E-11	0.002119
29Nov2011	3251	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	7.97E-11	0.003689
29Nov2011	3189	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	4.87E-11	0.002301
29Nov2011	2631	717.39	-15.558	2	R.RYPVNAC	chr4@6445	1.90E-10	0.005313
29Nov2011	2998	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	1.23E-10	0.003777
29Nov2011	3046	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	4.89E-11	0.0016
29Nov2011	2802	717.39	-15.558	2	R.RYPVNAC	chr4@6445	2.15E-10	0.006699
29Nov2011	3156	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	1.01E-10	0.003521
29Nov2011	3206	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	1.92E-10	0.005357
29Nov2011	1114	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	7.14E-11	0.004699
29Nov2011	1141	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	4.67E-11	0.003845
29Nov2011	3011	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	3.81E-11	7.89E-04
29Nov2011	3749	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	5.17E-11	0.002182
29Nov2011	3687	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	1.91E-10	0.005772
29Nov2011	3503	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	5.54E-11	0.002435
26July2011	6	581.81	-24.5899	2	_.M+15.99	chr2@1342	1.07E-10	0.007823
24Mar2011	4054	485.28	-21.8035	2	R.ITIVDGVF	Splice@chr	4.09E-10	0.006078
29Nov2011	732	541.92	23.01937	3	K.LEM+15.9	chrX@5528	1.96E-11	0.00201
24Mar2011	746	402.21	-23.4276	2	_.MRGGGC	chr2@1490	8.12E-11	0.001992
29Nov2011	1283	402.22	1.521271	2	_.MRGGGC	chr2@1490	2.60E-10	0.007645
29Nov2011	1324	402.22	1.521271	2	_.MRGGGC	chr2@1490	2.52E-10	0.007417
26July2011	2711	424.23	-5.09558	3	R.VSPRFPQ	chr3@5373	1.65E-10	0.003444
29Nov2011	11178	792.93	22.27435	2	_.K+14.016	chr1@7443	3.24E-10	0.008795
24Mar2011	11413	461.67	12.71962	5	K.TIRKM+1	Splice@chr	2.71E-10	0.006474
26July2011	101	439.57	-23.7214	3	R.EKAAGKA	chr1@1973	1.40E-10	0.003599
29Nov2011	16677	925.18	-13.9832	3	R.ICMDVPL	chr1@1504	3.40E-10	0.009814
26July2011	3522	648.34	-25.6891	3	K.NQHLQSI	chrX@4123	1.22E-10	0.004551
24Mar2011	15642	968.49	15.18154	2	D.QPLMFTC	chr4@5813	3.59E-10	0.007633
24Mar2011	10121	967.99	16.91624	2	D.QPLMFTC	chr4@5813	1.90E-10	0.002018
24Mar2011	16549	968.49	15.18154	2	D.QPLMFTC	chr4@5813	3.39E-10	0.007281
24Mar2011	13340	968.49	15.18154	2	D.QPLMFTC	chr4@5813	2.95E-10	0.0074
24Mar2011	12864	968.49	15.18154	2	D.QPLMFTC	chr4@5813	3.04E-10	0.00824
24Mar2011	9510	1000.02	17.33065	2	I.ILRKSQDN	chr4@1571	8.48E-11	0.002374
29Nov2011	18556	1329.71	-19.0171	1	K.K+14.016	chr4@6449	3.14E-10	0.008214
24Mar2011	8765	625.32	-14.2733	2	K.DKGGK+1	Splice@chr	5.32E-10	0.006995
24Mar2011	15226	860.41	10.3691	1	K.MPMEPC	chrX@8000	2.27E-10	0.005522
24Mar2011	1891	754.91	5.019483	2	R.NKAIQNA	chr4@1623	1.26E-10	0.001368
24Mar2011	894	669.87	8.304021	2	R.LVEKYFH	chr4@4160	3.90E-10	0.007216
26July2011	8012	825.92	6.437161	2	_.EMSWSV	Splice@chr	4.62E-10	0.009427
24Mar2011	24279	1057.04	7.894075	2	K.KK+14.01	chr1@3887	2.49E-10	0.005844
24Mar2011	2978	666.88	6.376963	2	K.LLQCK+1	chrX@1713	2.95E-10	0.005008
29Nov2011	6932	595.33	-26.9541	3	K.ENIKKKK+	chr5@1024	3.26E-10	0.00743
26July2011	1914	571.87	23.84317	2	K.KKTKIWN	chr1@4125	6.66E-11	0.005714
24Mar2011	10234	1016.61	24.90771	1	R.RRWWRF	chrX@2609	2.82E-10	0.0052
26July2011	4137	613.31	22.44225	3	K.IELFVDEY	chr5@4430	8.93E-11	0.003425

26July2011	923	565.82	-25.286	2	K.IVEEMILF	chr2@7574	4.50E-11	0.001813
24Mar2011	15786	735.87	-6.68912	2	K.EETTFISP	chrX@1502	3.91E-10	0.005976
24Mar2011	6624	516.61	-9.90911	3	K.INVDCSLI	chr5@1832	2.41E-11	0.001248
29Nov2011	3590	543.33	-23.4846	2	R.RLVKWLN	chr1@5180	1.59E-10	0.004691
26July2011	1277	545.8	25.24887	4	K.LRETECLA	chrX@1010	2.19E-11	0.002602
24Mar2011	4039	639.86	-24.5529	2	_.KFQLSHLI	chrX@1593	3.49E-10	0.004136
26July2011	2578	934.47	-21.7948	3	E.GEPNSNL	Splice@chr	3.90E-11	0.003759
26July2011	5629	934.47	-21.7948	3	E.GEPNSNL	Splice@chr	2.62E-10	0.009615
24Mar2011	12822	909.21	-12.9565	4	R.RTSDSMH	chr4@6771	4.69E-10	0.006474
24Mar2011	21369	909.21	-12.9565	4	R.RTSDSMH	chr4@6771	3.37E-10	0.007281
29Nov2011	1396	417.25	20.85014	2	K.LAGAMTI	Splice@chr	1.25E-10	0.0042
24Mar2011	10424	905.47	20.44755	2	K.TCDVSTLI	chr5@1676	1.93E-10	0.002015
29Nov2011	12101	807.94	1.779945	2	K.K+14.016	chr1@6245	2.21E-10	0.007376
24Mar2011	5662	779.07	-16.087	3	K.LSK+14.0	chr5@1340	1.33E-10	0.00196
24Mar2011	8489	1164.57	-8.44707	3	S.CFECK+14	chr4@8479	4.23E-10	0.007912
29Nov2011	4560	1214.1	-25.3419	2	S.EAGGRK+	chr1@8767	2.73E-10	0.009687
24Mar2011	14343	954.51	-0.25406	1	K.RIGHEWF	chr5@7069	4.46E-10	0.006326
29Nov2011	3878	466.26	-9.64217	2	_.LLDTGSG	Splice@chr	3.58E-10	0.009104
24Mar2011	17397	963.18	-7.00061	3	_.HSKQENK	chrX@1047	1.96E-10	0.00513
24Mar2011	1702	875.43	-23.4524	2	K.KSIFCTLY	chr4@6743	3.25E-10	0.007232
24Mar2011	8334	1106.25	8.099488	3	K.YPVLSIAL	chr3@2651	2.70E-10	0.005895
26July2011	306	478.58	-10.8205	3	R.RRM+15.	chrX@2711	1.11E-10	0.00552
26July2011	3132	562.32	1.471172	2	R.IVFSSK+1	chr5@4695	6.10E-11	0.001781
24Mar2011	1070	531.29	25.32251	2	R.EMVIDLV	chr2@2352	1.26E-10	0.003816
29Nov2011	7948	571.87	27.26471	2	K.TIRSAQL\	chr2@7621	2.83E-10	0.008213
29Nov2011	4671	545.33	28.67858	2	R.RGESVEK	chr2@1249	2.11E-10	0.005508
29Nov2011	4621	545.33	28.67858	2	R.RGESVEK	chr2@1249	2.27E-10	0.005414
29Nov2011	19322	1029.05	27.42982	2	R.FYYRKKG	chr1@1381	1.35E-10	0.004109
29Nov2011	14961	791.4	-18.6872	2	_.FRSLYGPI	chr4@6547	2.33E-10	0.009387
29Nov2011	17323	957.17	-28.6697	3	_.FLKNPQN	chr5@4128	2.83E-10	0.008213
29Nov2011	2212	959.53	2.738089	1	K.KNVEEGK	chr5@9273	2.72E-10	0.007167
29Nov2011	2381	959.53	2.738089	1	K.KNVEEGK	chr5@9273	1.94E-10	0.008476
29Nov2011	8454	985.84	1.75729	3	_.NFPANRC	chr5@1788	1.36E-10	0.005931
29Nov2011	2536	513.29	6.680725	2	K.VALFYFH	chrX@1191	3.27E-10	0.008296
26July2011	1442	516.96	-21.214	3	_.NSNFRVL	chr1@1160	1.91E-11	0
26July2011	3135	761.39	-2.35455	3	_.TIVFTVPL	Splice@chr	8.63E-11	0.003343
26July2011	9777	682.43	7.165671	3	K.KTIIIKIKD	chr2@1431	1.19E-10	0.002263
26July2011	6547	965.47	5.414752	2	R.K+14.016	chr1@1261	3.03E-10	0.007051
24Mar2011	3772	664.4	-12.2901	2	K.KKFFFPK1	chr2@1213	3.62E-10	0.0086
24Mar2011	8168	1114.26	-17.1648	3	K.RGESVFF	chr5@5865	4.03E-10	0.005946
24Mar2011	4245	666.36	-3.76106	2	R.QKLENIS\	Splice@chr	2.90E-12	0
29Nov2011	18319	1354.72	-12.6243	1	K.FQITNFEI	chr1@5083	7.79E-11	0.002175
24Mar2011	10908	842.92	-16.3113	2	R.M+15.99	chrX@3390	4.52E-10	0.006527
29Nov2011	2176	1047.56	-22.7444	1	K.ISENFPAK	chr2@1182	2.04E-10	0.009648
24Mar2011	10039	844.95	-14.7534	2	_.EM+15.9	Splice@chr	1.00E-09	0.009003
26July2011	674	419.56	-0.92258	3	R.NSICPLPL	chr5@1227	2.13E-10	0.007685
26July2011	247	774.38	-18.0142	1	K.QNAEGVI	chrX@1299	1.49E-10	0.004432

24Mar2011	5775	787.41	10.47789	2	K.FRRDFFF	Splice@chr	5.14E-10	0.008336
24Mar2011	9636	893.97	-25.9728	2	K.GKCEKGK	chr3@3499	8.72E-10	0.007634
24Mar2011	10705	646.34	19.07461	2	_.AESLSYG/	Splice@chr	4.68E-11	0.003305
24Mar2011	5262	735.34	20.08823	2	R.QIDFFGF	chr1@3022	1.93E-10	0.008678
24Mar2011	1657	816.41	-15.8685	1	R.HHNGPV	chr4@1598	6.06E-11	4.71E-04
29Nov2011	10234	703.62	-7.19015	4	R.FMRDSV	chr3@6365	1.51E-10	0.004974
24Mar2011	14218	1094.62	23.48066	2	K.RRWM+1	chr4@8817	5.77E-10	0.009117
29Nov2011	4823	631.33	0.922338	2	F.SPPFSIAV	chrX@1320	1.27E-10	0.003637
29Nov2011	5029	630.82	-12.3074	2	F.SPPFSIAV	chrX@1320	2.60E-10	0.00655
29Nov2011	5028	631.32	-14.9707	2	F.SPPFSIAV	chrX@1320	5.05E-11	0.001142
24Mar2011	18551	1088	-24.1262	2	R.SM+15.9	chr4@3924	1.28E-10	0.003903
26July2011	3695	751.09	19.42099	3	K.LWNIGEF	chr2@1123	1.98E-10	0.008517
26July2011	7227	626.73	29.37832	3	R.QKEKIIQK	Splice@chr	1.51E-10	0.007222
26July2011	5825	631.01	9.365238	3	R.CRM+15.	chr1@1324	1.75E-10	0.003351
24Mar2011	10771	970.5	5.548096	1	_.RCQGRHI	chr4@5792	1.60E-10	0.001821
24Mar2011	3358	669.86	-22.4479	2	K.TK+14.01	chr3@1267	3.37E-10	0.009962
24Mar2011	7867	1036.53	-6.19274	1	R.M+15.99	Splice@chr	5.37E-10	0.004907
29Nov2011	8653	618.83	-6.67202	2	_.QIMNNFI	Splice@chr	1.02E-10	0.002682
29Nov2011	8194	618.83	-6.67202	2	_.QIMNNFI	Splice@chr	1.33E-10	0.005704
29Nov2011	9076	618.83	-6.67202	2	_.QIMNNFI	Splice@chr	1.26E-10	0.005768
24Mar2011	8806	1072.21	-6.76137	3	R.NLMYK+1	Splice@chr	5.02E-11	0.003978
24Mar2011	6663	906.5	17.75	1	_.MLVPGEF	chr4@9572	3.56E-10	0.006938
29Nov2011	1144	850.42	-26.2985	1	K.DFGEKVR	chrX@1530	2.10E-10	0.006452
26July2011	5271	473.76	-9.231	2	K.VTEVETIF	chr4@7455	2.53E-10	0.0065
29Nov2011	15589	1125.92	-29.2883	3	K.KISM+15	chr4@7060	2.15E-10	0.005944
24Mar2011	11947	675.91	-11.4469	2	K.K+14.016	chr1@3000	4.43E-10	0.005742
26July2011	3024	650.61	23.89938	4	R.PPLLTKG	chrX@1721	1.95E-10	0.008574
24Mar2011	9354	862.46	9.32373	2	_.WK+14.0	chr3@1211	4.61E-10	0.007235
29Nov2011	2003	889.47	7.762881	1	R.DAEKLGE	chr2@2809	2.59E-10	0.009606
26July2011	554	504.92	-27.9149	3	K.IFSRDHH	chr5@1042	2.56E-10	0.009836
29Nov2011	15032	891.46	2.810312	1	R.IPGEYNA	chr1@1029	2.29E-10	0.007116
26July2011	339	406.97	-15.3809	4	K.QETTLQF	chr2@6867	9.23E-11	0.00189
29Nov2011	20096	1024.45	-27.3727	1	_.FGDFYSF	chr5@2113	2.55E-10	0.007537
26July2011	1311	606.31	-16.3598	5	K.HFNSGFL	Splice@chr	6.49E-11	0.009975
29Nov2011	16524	1054.87	1.95113	3	K.M+15.99	chr3@1217	2.01E-11	4.55E-04
26July2011	1496	468.57	-14.9339	3	R.YEILRNEF	chr5@1029	3.89E-10	0.009019
26July2011	694	524.79	24.20532	2	S.NSSTAPT	chr5@1111	2.20E-10	0.00565
26July2011	2962	602.99	-3.988	3	K.TFGTIVYT	chr5@1372	1.18E-10	0.003057
29Nov2011	1425	946.5	4.583344	1	R.DNTLNLT	chr1@8800	1.98E-10	0.005331
29Nov2011	1093	946.5	4.583344	1	R.DNTLNLT	chr1@8800	2.44E-10	0.007158
29Nov2011	1935	947.5	1.035136	1	R.DNTLNLT	chr1@8800	3.13E-10	0.007337
29Nov2011	1988	947.5	1.035136	1	R.DNTLNLT	chr1@8800	2.51E-10	0.006148
29Nov2011	1620	946.5	4.583344	1	R.DNTLNLT	chr1@8800	7.65E-11	0.002649
29Nov2011	1211	946.5	4.583344	1	R.DNTLNLT	chr1@8800	9.08E-11	0.003398
24Mar2011	10117	875.81	27.29216	3	R.NYLLVCL	Splice@chr	5.33E-10	0.009713
26July2011	9513	919.82	7.882891	3	K.LYCQILM	chr5@1472	2.42E-11	6.48E-04
29Nov2011	11649	786.94	3.184053	2	K.TQKLPET	chr5@3470	9.88E-11	0.003973

26July2011	2861	681.89	24.9209	4	_.LTDHSVS	Splice@chr	2.32E-10	0.009749
24Mar2011	732	495.26	-8.08852	2	K.NCVKNV(	chr1@120	1.46E-10	0.00161
24Mar2011	20765	779.4	-16.6031	3	L.SLCRVILA	chrX@100	2.44E-10	0.005844
24Mar2011	9410	1128.56	-17.4298	1	_.LALKGVN	Splice@chr	2.19E-10	0.009615
24Mar2011	12284	972.59	12.01345	1	_.RGPVKAS	chr5@681	1.06E-10	0.001459
26July2011	29	420.72	-6.61663	4	_.ELVEELCS	Splice@chr	5.11E-11	0.004184
26July2011	64	420.97	-8.61489	4	_.ELVEELCS	Splice@chr	1.15E-10	0.002962
29Nov2011	1482	585.83	-22.7511	2	K.WLQLLV(	chrX@174	1.09E-10	0.0035
24Mar2011	7904	667.36	2.473097	2	R.RIQENYA	Splice@chr	9.31E-11	0.001012
24Mar2011	5131	667.36	2.473097	2	R.RIQENYA	Splice@chr	2.67E-10	0.004828
24Mar2011	5693	667.36	2.473097	2	R.RIQENYA	Splice@chr	5.22E-10	0.009371
24Mar2011	6177	667.36	2.473097	2	R.RIQENYA	Splice@chr	9.37E-10	0.00793
26July2011	4248	613.32	-16.7207	3	_.EKIEKKIEI	chrX@146	2.00E-10	0.005848
26July2011	7563	542.29	-8.51925	2	K.GSRKMN	chr4@117	7.98E-13	0
26July2011	3633	714.75	9.04133	3	K.ILSSLRTP	Splice@chr	1.03E-10	0.005215
29Nov2011	7107	573.97	8.990239	3	R.VGDIK+1	chrX@249	1.57E-10	0.00461
26July2011	7346	779.75	22.08696	3	K.EKQHTRT	chr2@114	9.47E-11	0.004697
29Nov2011	16933	1034.53	17.59885	1	R.ESQEKNT	chrX@295	7.14E-11	0.00282
29Nov2011	12674	1100.04	7.886084	2	R.EQMDEH	chr3@845	8.70E-11	0.00312
26July2011	510	570.29	-26.7816	3	K.PSK+14.0	chr2@410	1.35E-11	0.001681
29Nov2011	5447	844.48	0.437235	1	R.NVAMLA	chr3@841	5.50E-12	5.00E-04
24Mar2011	8731	820.95	2.124106	2	K.LSCRDRIF	chr3@122	6.93E-10	0.00865
24Mar2011	734	759.41	-26.8552	2	K.NCIRTLQ	chr2@532	3.21E-10	0.006875
24Mar2011	13914	747.38	14.66417	4	K.QVSK+14	chr5@764	3.03E-10	0.0074
24Mar2011	1885	456.29	-7.50731	2	R.VLASPIRF	chr5@118	6.50E-10	0.008654
29Nov2011	5575	717.37	3.237669	2	G.YLPAVDP	Splice@chr	3.88E-11	0.001743
26July2011	5197	817.98	-15.7633	2	K.IKTTRIWK	Splice@chr	9.78E-11	0.001984
24Mar2011	9579	880.47	27.55278	2	W.QCTDHL	chr3@968	3.32E-10	0.009962
29Nov2011	6429	974.5	9.592752	1	_.SSPTTQTI	Splice@chr	8.04E-11	0.004413
26July2011	5831	824.8	13.46629	3	R.KVLLM+1	chr5@164	2.93E-11	0.001511
26July2011	3398	589.8	-9.43312	2	_.KFGRTMI	chr4@674	9.98E-11	0.004902
26July2011	3579	419.58	-28.8438	3	R.RRKAGRF	chrX@154	5.23E-11	0.001781
24Mar2011	425	926.46	-12.0798	1	R.YMQART	chr5@128	1.56E-10	0.001973
29Nov2011	14932	1109.59	8.977717	3	K.LTFM+15	Splice@chr	3.44E-10	0.008817
24Mar2011	596	418.9	25.99843	3	K.KNSLFVA	chr3@534	9.11E-11	0.001278
24Mar2011	17669	1159.61	-6.19162	2	I.K+14.016	chrX@701	4.20E-10	0.008879
26July2011	1435	439.91	-9.3635	3	K.TLK+14.0	chr2@140	3.94E-11	0
24Mar2011	3545	653.36	4.397418	2	K.KMLNIEN	chr5@439	2.90E-10	0.004288
24Mar2011	128	980.43	-11.5382	1	R.DQSCASF	chr1@123	3.77E-10	0.00467
24Mar2011	107	980.43	-11.5382	1	R.DQSCASF	chr1@123	4.82E-10	0.006278
24Mar2011	606	980.43	-11.5382	1	R.DQSCASF	chr1@123	5.74E-10	0.007232
24Mar2011	1070	980.43	-11.5382	1	R.DQSCASF	chr1@123	2.84E-10	0.007042
24Mar2011	469	980.43	-11.5382	1	R.DQSCASF	chr1@123	1.97E-11	0
24Mar2011	8815	768.89	-24.3218	2	R.FM+15.9	chrX@915	1.63E-10	0.001827
24Mar2011	13665	768.89	-24.3218	2	R.FM+15.9	chrX@915	3.50E-10	0.009462
24Mar2011	2541	823.39	-3.8614	1	K.DHLFGHF	Splice@chr	2.42E-10	0.002902
26July2011	5667	749.09	21.21355	3	K.M+15.99	chrX@163	7.15E-11	0.003415

26July2011	718	546.29	-19.2119	2	R.EKNSNFP	chr2@1408	1.81E-10	0.009388
24Mar2011	10808	1083.96	-19.8383	3	K.TWDAKR	Splice@chr	2.88E-10	0.00185
29Nov2011	15234	1234.68	-13.2185	1	K.KCFLHIFL	chr5@1492	9.92E-11	0.004457
26July2011	7365	936.2	20.47991	3	R.IDNRMK(	Splice@chr	5.62E-11	0.002147
24Mar2011	12949	937.44	-26.2921	1	_.KYSCPGP	chrX@2272	1.65E-10	0.008934
24Mar2011	9470	864.45	-14.1374	2	N.LQVCRFA	chr3@1142	4.69E-10	0.008318
29Nov2011	5062	762.4	-15.9211	2	K.SRNFEKN	chr5@1614	1.30E-10	0.004701
29Nov2011	9767	1021.54	17.74292	2	T.TCNKMPI	chr4@2876	2.86E-10	0.009731
24Mar2011	3671	461.28	10.25502	3	K.LFKSSKM	chr1@1282	3.92E-11	4.53E-04
26July2011	1992	538.28	-24.5195	4	K.SHK+14.(	chr3@1106	9.24E-11	0.008627
24Mar2011	11572	773.44	7.032548	2	R.RKEGGKE	chrX@1156	3.94E-10	0.006085
24Mar2011	6227	574.32	-16.2882	2	R.KLCQISEK	chr1@1213	2.17E-10	0.002086
29Nov2011	10911	1210.66	20.87909	3	S.EVPLSVRI	chr3@6751	8.80E-12	7.09E-04
26July2011	6233	608.32	-14.3513	4	K.MIKIPAIV	chrX@1535	1.02E-10	0.00879
29Nov2011	13620	820.76	29.42371	3	R.TIFNYGK-	chr3@5856	2.73E-10	0.006749
24Mar2011	8622	889.45	21.89471	2	K.IEGKWYS	chr4@1172	8.58E-11	9.17E-04
24Mar2011	740	589.31	-15.3545	2	R.TRDLSHH	chr2@2719	4.12E-10	0.006137
24Mar2011	11478	715.71	-11.4762	3	R.TVSRAAE	chr2@7161	1.00E-10	0.001459
29Nov2011	17960	989.18	-21.0823	3	_.WSAWM	chr1@9320	1.31E-12	3.05E-04
29Nov2011	21299	1160.58	-4.52667	1	_.KWLNWE	chr2@7650	1.81E-11	4.00E-04
29Nov2011	10868	1018.52	3.811976	2	K.FLEKLTNE	chr4@9569	2.27E-10	0.00959
24Mar2011	17079	1160.89	-22.2994	3	R.DCHIGVG	chr2@1477	1.96E-10	0.006037
24Mar2011	13730	684.34	-7.37268	2	K.QLFDM+1	chr1@9133	3.90E-10	0.008583
29Nov2011	611	639.33	7.03519	2	R.HERESSK	Splice@chr	2.19E-10	0.009982
29Nov2011	11837	918.02	15.1518	2	K.MLFIVSTI	chrX@9685	3.42E-10	0.009181
24Mar2011	1861	517.3	-5.14539	2	K.KEISVSEL	chrX@2228	4.10E-10	0.009581
29Nov2011	14203	1157.09	-19.1114	2	R.SSDLMAL	chr2@9291	1.69E-10	0.005322
24Mar2011	8858	937.44	19.64242	1	R.GNMCLW	Splice@chr	1.13E-10	0.001757
24Mar2011	10341	1143.6	14.88465	2	R.AFFVRM-	chr5@1055	5.39E-10	0.008603
24Mar2011	7159	1143.6	14.88465	2	R.AFFVRM-	chr5@1055	4.16E-10	0.009382
24Mar2011	7129	1143.6	14.88465	2	R.AFFVRM-	chr5@1055	2.09E-10	0.004001
29Nov2011	970	917.5	-14.9314	1	R.SELLIDAR	chr3@5122	2.28E-10	0.005414
29Nov2011	5467	641.01	10.91058	3	R.EFSVSKM	chr5@1873	1.93E-10	0.007258
29Nov2011	1003	580.82	9.010066	2	K.ENRATTS	chrX@1975	9.48E-11	0.003497
26July2011	2959	883.73	-20.2657	3	R.QSRCFLF	chrX@2337	2.27E-10	0.008892
24Mar2011	4262	613.99	-19.5819	3	_.DFIEKRGI	chr3@1353	3.75E-11	0.004857
29Nov2011	10117	811.43	-11.3401	2	P.CEDLQNT	chr5@1018	1.84E-10	0.00516
24Mar2011	8469	870.02	-1.26423	4	_.VLDKVSE	chr3@1221	2.48E-10	0.004473
24Mar2011	8137	1145.6	-24.3753	3	R.LIQKCLVE	chr5@1220	2.60E-10	0.005215
26July2011	3318	621.31	-18.671	3	K.ISEISEIFS(	chr3@1090	6.31E-11	0.003114
29Nov2011	6562	674.09	-8.23142	4	K.GFVSTAF	chrX@4428	1.26E-10	0.004497
26July2011	7928	702.38	-14.672	2	K.QTFVIQL\	chrX@6811	3.60E-11	9.01E-04
24Mar2011	1150	547.31	19.66384	2	K.ENRFFRP	chr1@1122	6.76E-10	0.008411
24Mar2011	7951	530.31	-14.5292	2	R.KISGNRE	chrX@1435	2.90E-10	0.004301
24Mar2011	7188	530.31	-14.5292	2	R.KISGNRE	chrX@1435	4.92E-10	0.006541
24Mar2011	5858	530.31	-14.5292	2	R.KISGNRE	chrX@1435	9.33E-11	6.92E-04
26July2011	3528	540.29	29.08773	2	R.QIKDM+1	chr3@1124	2.28E-10	0.006979

26July2011	6367	601.34	6.506856	3	K.LLILYKM+	chr5@2026	1.70E-10	0.003872
26July2011	1245	476.29	-1.79786	2	R.KLNLPPN	chr5@1804	1.85E-10	0.007861
24Mar2011	2459	512	17.65122	3	K.KRPRSIIA	chr5@1053	2.49E-10	0.005403
26July2011	7729	576.64	12.34357	3	R.DVVIVNC	chrX@1445	2.71E-10	0.006681
29Nov2011	11037	833.46	1.725345	2	K.KRK+14.0	chrX@3430	2.39E-10	0.006263
26July2011	8391	507.95	-26.8883	3	K.KLHIAVVI	Splice@chr	1.78E-10	0.008495
24Mar2011	1975	772.39	-24.4238	2	K.KPFELLDI	chr3@3750	3.13E-10	0.008094
26July2011	155	455.91	-28.3542	3	K.KNAK+14	chr3@3295	2.21E-10	0.009836
24Mar2011	23191	840.92	26.98761	4	K.CKCVEIFC	chrX@1991	2.17E-10	0.005442
24Mar2011	1715	558.28	-9.74762	2	K.QK+14.01	chr2@1099	5.31E-10	0.006724
26July2011	3480	494.77	-26.3906	4	R.RRHPTLLI	chr5@2700	1.71E-10	0.006225
24Mar2011	6035	741.38	-14.0636	2	K.SRNVLES	Splice@chr	4.71E-10	0.008383
24Mar2011	6383	741.37	-27.5925	2	K.SRNVLES	Splice@chr	5.19E-10	0.009091
24Mar2011	5408	741.38	-14.0636	2	K.SRNVLES	Splice@chr	3.08E-10	0.006458
26July2011	7269	476.27	-23.8863	3	L.LHLLQHP	Splice@chr	3.62E-10	0.007996
29Nov2011	4051	1082.52	-24.0227	2	_.QLVYFEE	chrX@9571	1.37E-10	0.00416
29Nov2011	12127	917.48	-20.222	2	K.WREIK+1	chr2@4710	3.65E-11	0.002556
29Nov2011	17168	950.47	13.22665	3	K.QTKTEKS	Splice@chr	1.04E-10	0.002968
29Nov2011	9370	1290.68	-28.6788	1	R.NLGAQLK	chr5@2091	3.17E-10	0.007502
26July2011	3630	629.83	-10.8293	2	K.EPVSMN'	chrX@1146	5.25E-11	0.001936
24Mar2011	7698	937.96	-5.44112	2	P.CLARPQE	Splice@chr	6.55E-10	0.009087
26July2011	1377	620.82	-23.4362	2	R.LM+15.9	Splice@chr	5.67E-10	0.008174
24Mar2011	5908	1088.05	-28.3941	2	_.SCAYVFII	Splice@chr	2.40E-10	0.003355
26July2011	5177	841.97	13.42707	4	R.RHFVDKY	chr3@2993	6.77E-11	0.003066
29Nov2011	17670	1186.62	6.721917	2	_.KYLCVCSI	chr1@4898	2.40E-11	0.001174
26July2011	1081	493.75	-2.60123	2	R.SENYAFK	chr5@7473	6.52E-11	0
24Mar2011	10433	983.53	-21.9177	4	K.LKKKLILK	chr1@9281	1.70E-10	0.003827
24Mar2011	11102	939.23	-17.6823	4	_.NSNLPLK	chr5@2034	2.97E-10	0.002017
26July2011	702	567.63	-6.03215	3	R.RHCFYLK	chr4@1450	6.12E-11	0
24Mar2011	24345	725.46	-1.13668	2	K.KNPKKKF	chr3@1788	7.94E-11	0.002061
24Mar2011	7536	1023.87	-12.3949	3	K.CFLTRGV	chr3@1163	6.13E-10	0.007486
24Mar2011	18090	1132.55	-29.0188	2	G.WLLFWG	Splice@chr	7.93E-10	0.009666
26July2011	115	549.6	-4.56303	3	R.FCMRK+1	chr5@1841	1.43E-10	0.004585
26July2011	5149	651.66	-4.34747	3	K.AYLFFSEL	chr4@1286	4.48E-11	0.001781
26July2011	2674	543.27	0.525264	3	_.NLFSVVS	chr4@5588	4.28E-11	0.003404
29Nov2011	9443	675.36	-2.89742	1	K.GGQVSA	chr4@4053	2.51E-10	0.008256
26July2011	8060	740.9	25.07818	2	K.LYFFLLEF	Splice@chr	1.57E-10	0.008177
26July2011	9105	740.9	25.07818	2	K.LYFFLLEF	Splice@chr	2.91E-10	0.009895
24Mar2011	4674	555.32	10.35042	2	K.FSTQLSLS	Splice@chr	9.89E-12	1.52E-04
26July2011	1446	674.37	-4.29039	3	R.KNEENPL	chr2@1486	1.55E-10	0.006124
24Mar2011	6121	820.95	-22.2317	2	R.KLFSFPLS	Splice@chr	2.37E-10	0.003109
24Mar2011	11901	617.29	-20.3023	2	R.LDPDIKN	chrX@6272	7.85E-11	0.005534
29Nov2011	12948	1062.56	-6.59285	3	Y.HRVVLDS	Splice@chr	5.34E-13	4.73E-04
29Nov2011	12859	1062.55	-16.0222	3	Y.HRVVLDS	Splice@chr	5.92E-15	0
29Nov2011	12983	1062.55	-16.0222	3	Y.HRVVLDS	Splice@chr	4.88E-14	0
29Nov2011	13020	1062.55	-16.0222	3	Y.HRVVLDS	Splice@chr	1.45E-13	0
29Nov2011	12912	1062.56	-6.59285	3	Y.HRVVLDS	Splice@chr	1.93E-13	0

29Nov2011	12889	1062.55	-16.0222	3	Y.HRVVLDS	Splice@chr	8.08E-14	0
29Nov2011	13057	1062.55	-16.0222	3	Y.HRVVLDS	Splice@chr	7.79E-11	0.003689
29Nov2011	10492	1116.18	-6.1299	2	K.KMIRRRII	chr1@6141	2.99E-10	0.00832
29Nov2011	11317	703.87	-1.80177	4	K.IYLQM+1	chr1@3698	4.75E-11	0.001489
24Mar2011	1707	419.23	26.66923	2	R.FPSSAATI	chrX@5739	1.92E-10	0.002214
24Mar2011	1174	447.73	-22.6799	2	K.YLGLDWI	chr2@1199	4.00E-10	0.007345
24Mar2011	4479	622.84	-14.0358	2	K.ICSVRVAI	Splice@chr	1.03E-10	8.78E-04
24Mar2011	13957	1002.05	-8.69166	2	R.ILVM+15	chr2@1146	1.88E-10	0.002018
24Mar2011	10045	1002.02	1.190652	2	R.QK+14.01	chr2@2934	1.03E-09	0.009306
26July2011	2028	458.58	4.802032	3	K.EDWRVG	chr1@6771	1.34E-10	0.003376
26July2011	1452	603.83	-26.9315	2	K.KTTVSHK	chr4@1539	3.49E-10	0.00565
26July2011	8705	678.62	-7.18521	4	K.MEHRFQ	Splice@chr	2.61E-10	0.009091
29Nov2011	2589	587.4	28.72853	2	K.FLVK+14.	chr1@3691	1.14E-10	0.003322
24Mar2011	9741	873.94	-9.43907	2	K.ITWENNS	chr2@9656	3.49E-10	0.005858
24Mar2011	14353	696.55	8.023521	5	R.EIWK+14	chr4@5076	6.08E-11	6.25E-04
24Mar2011	15511	696.55	8.023521	5	R.EIWKGQ(	chr4@5076	4.89E-10	0.009808
24Mar2011	6729	696.55	8.023521	5	R.EIWK+14	chr4@5076	5.75E-11	0.001725
24Mar2011	7136	696.55	8.023521	5	R.EIWK+14	chr4@5076	3.11E-10	0.006174
24Mar2011	6928	696.55	8.023521	5	R.EIWK+14	chr4@5076	2.72E-11	0.001143
24Mar2011	19003	696.55	8.023521	5	R.EIWK+14	chr4@5076	1.86E-11	6.42E-04
24Mar2011	9682	696.55	8.023521	5	R.EIWK+14	chr4@5076	3.86E-11	0.002598
29Nov2011	2668	814.86	7.993318	2	R.SSAGGW	chrX@1744	8.91E-11	0.003398
29Nov2011	12265	1077.57	-20.0495	2	V.K+14.016	chr4@1240	1.43E-11	9.13E-04
29Nov2011	11895	1077.57	-20.0495	2	V.K+14.016	chr4@1240	1.87E-11	0.001517
29Nov2011	12993	1077.57	-20.0495	2	V.K+14.016	chr4@1240	2.15E-11	0.00128
29Nov2011	13930	1077.57	-20.0495	2	V.K+14.016	chr4@1240	6.42E-12	7.79E-04
29Nov2011	13969	1077.57	-20.0495	2	V.K+14.016	chr4@1240	1.08E-11	7.79E-04
29Nov2011	13156	1077.57	-20.0495	2	V.K+14.016	chr4@1240	4.03E-11	9.39E-04
29Nov2011	13119	1077.57	-20.0495	2	V.K+14.016	chr4@1240	4.19E-11	9.39E-04
29Nov2011	14158	1077.57	-20.0495	2	V.K+14.016	chr4@1240	6.20E-11	0.002697
26July2011	8056	909.99	11.12022	2	K.NQEFRGI	chr4@1596	1.74E-10	0.004114
24Mar2011	18276	907.21	3.99236	4	_.VGDLSWI	Splice@chr	5.91E-11	0.00161
24Mar2011	16692	907.2	-7.05658	4	_.VGDLSWI	Splice@chr	6.26E-10	0.007689
24Mar2011	15866	907.21	3.99236	4	_.VGDLSWI	Splice@chr	6.36E-11	0.002144
24Mar2011	9068	907.21	3.99236	4	_.VGDLSWI	Splice@chr	4.04E-10	0.007345
29Nov2011	4559	630.82	-1.25983	2	R.FKETHGR	chr1@9748	1.53E-10	0.004324
29Nov2011	4404	630.82	-1.25983	2	R.FKETHGR	chr1@9748	1.74E-10	0.006528
24Mar2011	9910	864.44	15.22108	4	_.RALSDGK	Splice@chr	2.97E-10	0.006515
29Nov2011	5873	745.37	4.509832	1	R.SSPMAPI	chr4@1049	7.32E-11	0.002824
29Nov2011	6896	745.37	4.509832	1	R.SSPMAPI	chr4@1049	7.32E-11	0.001825
29Nov2011	1267	861.38	-10.2863	1	_.NTGMGP	Splice@chr	2.91E-12	2.29E-04
29Nov2011	1305	861.38	-10.2863	1	_.NTGMGP	Splice@chr	2.91E-12	2.29E-04
29Nov2011	20072	1204.6	-21.1618	1	R.PKNLTNT	chr4@5946	3.22E-10	0.008012
26July2011	2293	633.84	7.426521	2	R.RRMDEFI	chrX@1261	2.41E-10	0.009397
26July2011	3326	828.42	-21.7193	3	K.KLSEIGIS\	chr4@7702	1.79E-10	0.007846
26July2011	9124	800.94	26.83849	2	F.RFPFCFVI	chr3@6325	4.39E-10	0.009019
29Nov2011	8111	1085.52	-29.7144	2	R.QLIDVPEI	chr5@1813	6.63E-11	0.001428

26July2011	61	459.26	4.262137	3	K.SLNPIYTP	chr5@529	5.78E-10	0.008174
29Nov2011	7363	1152.61	12.64715	2	_.PIHIFSDC	chr3@506	1.67E-10	0.00648
24Mar2011	11976	974.18	-18.9671	3	D.NCDKVV	chr3@408	2.60E-10	0.00397
24Mar2011	1783	775.42	-28.0573	2	K.FLKPFRR	chr4@398	2.26E-10	0.002175
29Nov2011	1609	770.34	-13.8835	2	R.LCESGAA	Splice@chr	5.41E-12	7.09E-04
26July2011	6688	758.43	5.724879	3	K.K+14.016	chr2@100	2.68E-10	0.009615
29Nov2011	12955	1029.05	-10.6865	2	R.HYK+14.(	chr2@147	1.42E-10	0.004578
24Mar2011	6932	859.48	-0.92427	2	R.MSRSHF\	chr1@747	3.45E-10	0.009427
29Nov2011	9173	930.47	-25.9836	2	R.AMISVKA	Splice@chr	3.85E-10	0.009119
29Nov2011	9786	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	1.56E-12	4.73E-04
29Nov2011	9215	1240.69	7.779115	1	R.TVVVPQ\	Splice@chr	9.55E-11	0.004734
29Nov2011	9786	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	6.75E-11	0.001827
29Nov2011	9753	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	4.72E-12	5.38E-04
29Nov2011	10809	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	6.76E-12	4.50E-04
29Nov2011	10764	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	1.28E-11	5.76E-04
29Nov2011	10989	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	1.04E-11	7.79E-04
29Nov2011	10939	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	1.76E-10	0.005109
29Nov2011	10951	1241.68	-2.90313	1	R.TVVVPQ\	Splice@chr	1.05E-11	7.79E-04
29Nov2011	11044	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	1.05E-10	0.003196
29Nov2011	10960	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	2.36E-10	0.006455
29Nov2011	21250	1161.58	-2.2088	1	K.EVPM+15	chr4@163	1.57E-10	0.004157
29Nov2011	8441	809.42	-24.6879	2	_.WRLCIICL	Splice@chr	2.87E-10	0.008863
29Nov2011	8440	809.92	-26.7628	2	_.WRLCIICL	Splice@chr	1.47E-10	0.004324
26July2011	271	527.01	24.96558	3	K.K+14.016	chr2@256	5.20E-11	0.002436
26July2011	7429	756.9	-9.36643	2	K.TSSKFGKI	chr2@122	1.80E-10	0.008188
26July2011	406	473.76	17.36506	2	R.EATTSGP	chr5@624	2.29E-11	0
29Nov2011	13543	918.52	-2.36166	2	K.FPHFNLT	chrX@160	1.91E-10	0.005752
26July2011	966	475.76	-21.2766	2	_.RLHHYPK	chr4@115	1.17E-10	0.007123
26July2011	4019	538.3	-7.19447	3	K.VFICIMA\	chr2@144	2.12E-10	0.008403
29Nov2011	13941	984.51	28.05145	1	_.DVSFSCK	chr4@119	2.41E-10	0.007401
24Mar2011	4221	629.37	-25.5455	2	R.QSEK+14	chr3@495	4.31E-10	0.007177
26July2011	7733	739.41	8.97607	2	R.KIDTNNS	chr1@104	1.29E-10	0.007738
24Mar2011	4789	576.68	14.11085	3	R.ELVHLNN	Splice@chr	2.07E-10	0.005183
24Mar2011	16096	1023.04	-11.0822	2	R.LHDCKLN	chr2@924	1.90E-10	0.005582
24Mar2011	11703	814.11	-4.57992	3	K.PNWK+1	chr5@821	3.13E-10	0.004295
24Mar2011	9379	738.39	-9.84986	1	K.MAVYVR	Splice@chr	7.16E-10	0.008901
24Mar2011	7322	738.39	-9.84986	1	K.MAVYVR	Splice@chr	7.16E-10	0.006759
24Mar2011	1374	915.45	-17.1699	1	K.YEFAEKK	chr1@133	3.08E-10	0.006333
24Mar2011	9616	1016.04	-21.3857	2	R.SPREMK+	chr5@146	9.24E-12	0.001973
24Mar2011	10705	827.07	-19.9983	3	K.KVIVEQE	chr5@638	2.95E-10	0.00345
26July2011	1911	572.97	16.00704	3	R.GNGWTI	chrX@186	8.00E-11	0.002556
24Mar2011	6271	834.47	-19.7459	2	_.SK+14.01	chr2@440	2.51E-10	0.002824
24Mar2011	7846	687.74	-7.73393	5	R.PVSFGM-	chr3@114	2.74E-10	0.00698
29Nov2011	4275	738.36	-28.1431	2	K.KSIFFNSE	chr3@117	2.95E-10	0.007129
24Mar2011	6091	816.88	-0.03611	2	S.NFRSDNL	Splice@chr	2.77E-10	0.0052
24Mar2011	6395	816.88	-0.03611	2	S.NFRSDNL	Splice@chr	3.86E-10	0.007345
24Mar2011	6434	816.88	-0.03611	2	S.NFRSDNL	Splice@chr	1.95E-11	2.68E-04

24Mar2011	6632	816.88	-0.03611	2	S.NFRSDNL	Splice@chr	1.05E-09	0.009455
29Nov2011	3246	1043.59	28.92073	1	K.SSTHQSK	chr5@2798	3.77E-10	0.009765
29Nov2011	3163	1043.59	28.92073	1	K.SSTHQSK	chr5@2798	1.88E-10	0.007952
29Nov2011	10227	578.32	27.75275	3	R.SLVGHTS	Splice@chr	1.01E-10	0.003042
26July2011	4740	730.38	-25.329	2	R.RTTIFEKF	chr1@1251	1.47E-10	0.006711
24Mar2011	4330	584.32	-20.4035	2	K.MKASSK+	chrX@1385	2.16E-10	0.005551
24Mar2011	7899	614.98	-0.56247	3	_.IFGDK+14	chr3@1333	1.56E-10	0.008314
24Mar2011	4835	463.25	-7.39427	3	K.ISQKKNTI	Splice@chr	1.81E-10	0.005829
24Mar2011	3753	529.8	23.89328	2	K.TICLGPEI	chr3@6314	3.29E-10	0.003698
24Mar2011	3245	529.8	23.89328	2	K.TICLGPEI	chr3@6314	4.29E-10	0.006138
26July2011	7426	770.38	-27.7651	2	M.DMMK+	chr2@7964	1.85E-10	0.009388
24Mar2011	9111	864.45	27.48032	2	_.FLYREIFC	chr4@1351	6.02E-10	0.00922
24Mar2011	5234	723.36	-21.517	2	K.VETLDLM	chr5@5779	2.07E-10	0.002417
29Nov2011	7221	448.94	-27.0427	3	K.NKTLKNK	chr4@6387	3.00E-10	0.009733
24Mar2011	9241	1140.1	12.32408	2	R.FSNRTHE	chr5@9416	4.71E-10	0.008619
26July2011	4452	635.3	-26.75	2	R.K+14.016	chr3@8812	2.62E-11	0.006135
26July2011	6240	552.28	-3.3215	2	K.HVSPMIL	Splice@chr	8.00E-11	0.00406
24Mar2011	553	410.21	9.709791	2	K.EGGKEGC	chr4@5273	2.79E-11	0
24Mar2011	535	410.21	9.709791	2	K.EGGKEGC	chr4@5273	3.33E-10	0.003698
24Mar2011	22410	781.9	-11.4895	2	L.ESLLEQVM	chr1@2059	4.39E-10	0.009353
24Mar2011	5829	688.4	-26.4594	2	S.TK+14.01	chrX@1682	1.90E-10	0.004506
26July2011	2578	759.91	8.605613	2	P.LCLIYPST	chr2@1154	1.43E-10	0.006658
29Nov2011	8490	752.47	-11.1739	2	R.LKSLKM+	chr4@6762	1.28E-10	0.003999
29Nov2011	11165	793.44	-29.6528	2	K.EK+14.01	chr4@1693	1.43E-10	0.004906
29Nov2011	9737	794.05	-19.1707	3	_.WM+15.9	chr2@3294	2.86E-10	0.009155
29Nov2011	10716	794.05	-19.1707	3	_.WM+15.9	chr2@3294	1.77E-10	0.003528
29Nov2011	10143	794.05	-19.1707	3	_.WM+15.9	chr2@3294	1.55E-10	0.006273
29Nov2011	8923	794.05	-19.1707	3	_.WM+15.9	chr2@3294	7.10E-11	0.00282
24Mar2011	10653	621.34	-8.81132	2	K.NYILKM+	chr4@1486	2.40E-10	0.00639
24Mar2011	6543	621.34	-8.81132	2	K.NYILKM+	chr4@1486	2.93E-10	0.005333
29Nov2011	118	887.46	-11.0164	1	K.RAEIENR.	chr5@1047	3.31E-10	0.008012
29Nov2011	140	887.46	-11.0164	1	K.RAEIENR.	chr5@1047	3.10E-10	0.00709
29Nov2011	13675	1044.03	-18.1186	2	_.FQLM+15	Splice@chr	3.30E-10	0.008525
24Mar2011	8269	920.49	-5.94304	2	R.IPATCILV	Splice@chr	5.53E-10	0.009542
26July2011	3534	571.81	5.05557	4	_.MGNGPV	chr4@3664	1.01E-10	0.005848
26July2011	7797	634.02	-13.7941	3	R.RGM+15.	chr5@5648	1.74E-10	0.005469
24Mar2011	10109	762.4	-4.35645	3	R.NLNIMG	chr5@2841	1.89E-10	0.002102
26July2011	8119	703.08	12.28707	3	R.HSEGSSP	Splice@chr	1.95E-10	0.008237
24Mar2011	3504	692.38	4.502361	2	_.QKPNKM	chr1@1767	1.50E-11	0
26July2011	3630	552.3	-3.65351	2	_.ESLGLSW	chr4@3645	1.53E-10	0.007738
29Nov2011	17565	1202.67	4.932779	1	R.RWRWR\	chr4@4996	2.34E-10	0.00739
29Nov2011	8304	691.33	25.64114	1	R.SGSGGG(	chr1@1075	2.69E-13	2.27E-04
24Mar2011	5010	548.84	-21.2793	2	K.IKPNVTRI	Splice@chr	2.25E-10	0.002569
24Mar2011	11652	1174.1	-7.26022	2	K.SMNNRN	chr4@1393	3.73E-11	6.53E-04
26July2011	1083	426.23	0	4	K.M+15.99	Splice@chr	1.08E-10	0.005567
26July2011	1530	567.94	-2.87089	3	R.EAM+15.	Splice@chr	2.49E-10	0.007795
26July2011	7720	716.39	-22.0494	3	R.LSALISKE	chr1@2293	2.94E-10	0.006828

29Nov2011	703	575.34	19.97945	2	R.RSLDSFRI	chr5@1812	9.60E-11	0.00706
29Nov2011	12556	1007.01	21.0952	2	K.QYPNVYL	chr5@1536	1.89E-10	0.005643
24Mar2011	2094	517.33	14.77664	2	K.KKKSGSA	chr3@1133	1.74E-10	0.004155
24Mar2011	10149	476.25	-1.95845	4	R.ELYVSQT	Splice@chr	2.22E-10	0.005442
24Mar2011	7241	476.25	-1.95845	4	R.ELYVSQT	Splice@chr	5.19E-10	0.009948
24Mar2011	3726	429.25	-19.383	3	R.VVTKNGA	chr5@1641	1.22E-10	0.001278
24Mar2011	8328	538.63	15.21298	3	R.TNIVSPEI	Splice@chr	2.81E-10	0.003898
26July2011	4691	601.67	13.5486	3	R.NAKSQCT	Splice@chr	1.11E-10	0.006089
26July2011	6576	586.3	29.40825	3	F.QGEKGEF	chr4@1405	3.67E-10	0.008429
24Mar2011	931	419.23	26.66923	2	R.PFSATGT	chr1@1065	3.54E-10	0.007513
26July2011	4144	533.98	21.5066	3	R.EATKDAC	chrX@3293	2.50E-11	5.13E-04
26July2011	270	578.94	-1.40813	3	R.LRRHCCF	Splice@chr	1.23E-10	0.006678
29Nov2011	17365	916.14	-28.5323	3	K.CVITAQR	chrX@1012	8.27E-11	0.003871
24Mar2011	17972	789.96	3.86813	2	K.FGHRLFK	chr1@2870	1.47E-10	0.003725
29Nov2011	3223	1044.59	-5.14676	2	R.EERLEIVY	chr1@6118	1.71E-10	0.004494
24Mar2011	4478	686.42	2.095751	2	K.LLLSETTG	Splice@chr	2.47E-10	0.004473
24Mar2011	7032	743.9	9.826158	2	K.NVYFGPN	chr2@1423	1.98E-10	0.008112
29Nov2011	1395	471.26	7.073735	2	R.TPTVPPS	chr2@3089	2.08E-10	0.005508
29Nov2011	1530	471.26	7.073735	2	R.TPTVPPS	chr2@3089	2.34E-10	0.005662
24Mar2011	1826	569.38	24.16241	2	_.EVGGLILL	chr1@1575	1.06E-10	0.001204
24Mar2011	2107	569.38	24.16241	2	_.EVGGLILL	chr1@1575	5.66E-11	6.16E-04
24Mar2011	2183	569.38	24.16241	2	_.EVGGLILL	chr1@1575	4.00E-10	0.005485
29Nov2011	13435	1181.57	-9.38656	2	K.M+15.99	Splice@chr	2.51E-10	0.007512
29Nov2011	14840	1155.05	24.64648	2	R.RITSATDS	chr2@1044	1.24E-11	6.07E-04
26July2011	4103	747.38	5.420214	4	R.RAAIFEN	chr2@1328	2.65E-11	9.51E-04
29Nov2011	15722	800.98	27.84904	2	K.VIGRVKF	chrX@1275	1.23E-10	0.004065
26July2011	4985	543.54	21.71307	4	_.WWLGG\	Splice@chr	2.62E-10	0.009615
24Mar2011	10265	988.58	20.97522	1	R.RRRNETR	chr2@1104	5.82E-10	0.009883
24Mar2011	13849	846.48	-14.4091	2	R.GLRNK+1	chr4@1329	2.52E-10	0.003208
24Mar2011	1056	564.79	-16.6718	2	_.KCKMYLS	chr2@1469	3.89E-10	0.007008
29Nov2011	18382	895.5	-26.2786	3	_.CGK+14.(	chr2@1165	4.63E-11	0.001007
26July2011	4099	879.2	-10.008	4	_.EK+14.01	chr1@7460	1.46E-10	0.005858
26July2011	2964	555.31	-18.2512	3	K.LFFFSK+1	chr3@1164	1.59E-10	0.007748
29Nov2011	17088	1258.62	-3.00901	2	K.RRETALH	Splice@chr	8.42E-11	0.002816
29Nov2011	7103	1050.99	9.800655	2	R.SYLLKNEI	Splice@chr	1.82E-11	0.001015
24Mar2011	12701	760.4	-25.0593	3	R.ILMK+14.	chr4@1296	7.70E-11	0.007121
29Nov2011	1536	584.34	-4.70841	2	R.YKLFLVEC	Splice@chr	9.33E-11	0.002811
24Mar2011	1838	504.26	28.19873	2	K.NEFEFPP	chrX@1157	2.01E-10	0.002115
29Nov2011	11308	681.67	-21.5	3	R.NYIKSEEK	chr5@1641	3.25E-10	0.009455
24Mar2011	8935	915.99	18.4113	2	Q.ESK+14.(	Splice@chr	2.12E-10	0.005183
26July2011	225	415.55	16.58876	3	K.AAQDREA	Splice@chr	1.48E-10	0.007738
26July2011	3176	606.31	-6.83807	5	R.K+14.016	chr5@1185	1.32E-10	0.00721
26July2011	2829	676.34	-0.36151	2	R.RMSNK+1	chr5@1049	2.84E-11	0.001613
29Nov2011	5100	1386.15	-27.9359	2	R.KRLIFGYF	chr3@1281	2.22E-10	0.006091
29Nov2011	5030	1386.65	-29.1469	2	R.KRLIFGYF	chr3@1281	2.05E-10	0.00563
29Nov2011	4487	1386.65	-29.1469	2	R.KRLIFGYF	chr3@1281	2.01E-10	0.006093
29Nov2011	2543	859.45	-18.4596	2	G.M+15.99	Splice@chr	1.08E-10	0.003366

29Nov2011	17464	1042.05	-2.19861	2	R.HLFMRE\	chr2@110(	1.04E-10	0.003659
24Mar2011	1767	535.36	2.170236	2	K.KLKEAPK	chr5@5262	6.67E-11	0.00331
29Nov2011	15915	1069.06	-17.122	2	K.RIFETK+1	chr1@565(	1.23E-10	0.003777
24Mar2011	132	878.46	2.01723	1	R.KSGGSSL	chr1@1192	6.52E-11	0
26July2011	5713	632.33	-5.60731	3	R.NECLKLQ	chr3@1193	6.47E-11	0.001168
24Mar2011	7837	1074.56	-16.0105	2	R.LFYVLLDF	chrX@5743	1.87E-10	0.002754
29Nov2011	8332	1154.62	-6.00669	2	_.M+15.99	Splice@chr	1.80E-11	8.63E-04
29Nov2011	5639	1093.53	1.899457	1	R.EIQSEQG	Splice@chr	1.85E-11	9.08E-04
29Nov2011	274	484.74	13.5172	2	W.SSSSGR(	chr4@122(	2.02E-10	0.004868
24Mar2011	8682	944.51	-8.65395	4	K.IQYSNKS(	chr5@144(	1.04E-10	0.001902
26July2011	63	478.58	26.04963	3	K.FQFFK+1	chr4@5583	4.74E-10	0.009772
29Nov2011	19431	1272.62	-9.77056	2	R.ESRQCTG	chr3@4269	2.31E-10	0.006591
29Nov2011	17904	1114.54	27.15918	1	_.TFASEES(	chrX@1635	2.06E-10	0.00563
29Nov2011	14034	1114.53	18.16162	1	_.TFASEES(	chrX@1635	1.21E-10	0.006248
29Nov2011	972	735.86	-28.132	2	D.RFFATK+	chr2@5778	1.09E-10	0.003575
26July2011	929	494.27	17.0761	3	_.TIPISSKM	chr5@1485	7.02E-12	9.96E-04
29Nov2011	11438	716.96	-20.9417	2	R.RRKFSGK	chr3@6871	1.42E-10	0.00416
24Mar2011	6550	1118.54	-21.6089	2	R.GFCLVSK	chr2@1313	5.22E-10	0.006724
29Nov2011	11177	818.44	-10.4533	2	K.LQYLQLT	chr2@1390	9.58E-11	0.002518
29Nov2011	13049	818.44	-10.4533	2	K.LQYLQLT	chr2@1390	8.36E-11	0.002584
29Nov2011	13095	818.44	-10.4533	2	K.LQYLQLT	chr2@1390	1.53E-10	0.003924
29Nov2011	12151	818.44	-10.4533	2	K.LQYLQLT	chr2@1390	1.78E-10	0.003528
29Nov2011	10475	818.44	-10.4533	2	K.LQYLQLT	chr2@1390	1.11E-10	0.005537
29Nov2011	9936	818.44	-10.4533	2	K.LQYLQLT	chr2@1390	2.92E-10	0.009687
29Nov2011	9980	818.44	-10.4533	2	K.LQYLQLT	chr2@1390	1.31E-10	0.004568
29Nov2011	11319	818.44	-10.4533	2	K.LQYLQLT	chr2@1390	1.85E-10	0.007952
24Mar2011	1866	417.72	-18.1617	2	K.WTTSALF	chr5@2081	2.72E-10	0.003329
24Mar2011	3069	447.24	-27.6933	3	K.KNPENPT	chr5@3607	2.55E-10	0.002824
29Nov2011	697	473.26	-11.3086	2	R.SSARGQL	chrX@1667	1.86E-10	0.005335
24Mar2011	1719	562.81	15.10143	2	R.ALEVVDH	chr5@3752	8.49E-11	0.007121
24Mar2011	7054	661.84	-10.3443	2	R.KNACML	chrX@4728	1.70E-10	0.007524
29Nov2011	12927	715.36	-17.3443	4	K.FELSDK+1	chr5@7442	4.89E-11	0.001538
26July2011	1069	716.36	17.74726	2	R.FQANPQ	Splice@chr	3.17E-12	0
24Mar2011	310	497.04	-21.9634	4	K.KFEKTETI	chr1@1519	2.84E-10	0.002867
24Mar2011	11621	859.96	-5.29561	2	_.FISVQFHI	chr3@7969	7.99E-11	0.00145
24Mar2011	13806	859.96	-5.29561	2	_.FISVQFHI	chr3@7969	5.95E-11	4.63E-04
24Mar2011	1583	713.1	-24.0709	4	T.VFLIVFDF	chr3@8981	6.05E-10	0.008937
24Mar2011	14015	663.35	-28.9086	2	P.DRMNRP	chrX@3182	2.39E-10	0.005485
26July2011	2244	562.81	-2.11849	2	K.TSGFVTR	chr2@692(	4.67E-11	0
29Nov2011	11113	739.41	-1.2946	3	_.AWFK+14	Splice@chr	1.68E-11	6.63E-04
24Mar2011	21434	1011.55	5.617085	2	K.MILIHIK+	chr1@4434	3.50E-10	0.007633
24Mar2011	11110	1075.12	11.93315	2	R.DRLYLLPI	chr3@6807	2.61E-10	0.006091
24Mar2011	16434	1116.12	27.36802	2	Y.EKKIYEN	chr4@1348	3.39E-10	0.007686
29Nov2011	12831	847.9	-8.54397	2	R.KSFELDV	Splice@chr	2.50E-10	0.006455
29Nov2011	15988	669.7	-5.78074	3	R.RRM+15.	Splice@chr	7.39E-11	0.003231
24Mar2011	18202	899.94	9.981017	2	_.EFQELTEI	Splice@chr	4.39E-10	0.008604
29Nov2011	2392	946.5	-3.35679	1	K.MVVNNL	chr3@320(	1.98E-10	0.005772

24Mar2011	6757	1118.04	-25.2263	2	L.LHHHRVL	Splice@chr	1.89E-10	0.002754
29Nov2011	3309	1278.65	-25.1932	1	K.K+14.016	chrX@8272	2.84E-10	0.009137
29Nov2011	9344	796.89	-14.5706	2	L.ESLLEEEM	Splice@chr	1.38E-10	0.004255
26July2011	6644	855.98	-18.7748	2	K.KAK+14.0	chrX@1156	2.06E-11	0.002894
26July2011	749	509.28	-16.2511	3	K.QVWKVK	chr1@4892	1.48E-10	0.002941
26July2011	297	469.59	2.605106	3	K.RSIIFATM	chrX@1334	1.26E-10	0.009524
29Nov2011	13389	571.3	-25.3998	3	K.RIGSRKFC	chr4@9182	3.03E-10	0.009687
26July2011	577	547.3	15.195	3	K.ILM+15.9	chrX@6451	2.60E-11	6.19E-04
24Mar2011	5123	469.76	-1.95291	2	R.SPSAPTH	Splice@chr	3.21E-10	0.006875
24Mar2011	11041	778.9	-26.6764	2	R.EWNVVN	chr1@1438	4.62E-10	0.007427
29Nov2011	18229	1004.48	-11.2523	1	K.SLHNTNY	chr2@9089	1.41E-10	0.006101
26July2011	3826	725.36	25.05684	4	_.ESSNTCT	chr3@1313	2.06E-10	0.008582
26July2011	3527	664.35	1.381951	3	K.K+14.016	Splice@chr	3.29E-11	0.003741
26July2011	2468	583.29	-0.90844	3	K.FAMSFFS	chr1@1338	5.00E-11	0.003137
29Nov2011	2243	474.27	-3.41897	2	R.ATGGSAI	chr5@1068	1.54E-10	0.003924
24Mar2011	1798	756.39	1.131206	2	K.KTAEHVE	chr5@1002	2.72E-14	0
24Mar2011	1788	504.59	-10.6657	3	K.KTAEHVE	Splice@chr	4.15E-10	0.008349
24Mar2011	1852	756.39	1.131206	2	K.KTAEHVE	Splice@chr	8.01E-13	0
26July2011	3649	550.82	-8.05362	2	K.NILVGRN	chr1@1717	2.91E-11	0.002894
26July2011	461	602.33	27.30467	2	R.DNSVSVD	chr5@6348	2.06E-10	0.007685
24Mar2011	2452	414.58	-25.088	3	K.RTRNANI	chr5@8077	2.93E-10	0.006327
29Nov2011	3001	963	-21.042	2	_.VFADDYE	chr4@4987	5.20E-11	0.004388
29Nov2011	3022	963	-21.042	2	_.VFADDYE	chr4@4987	5.67E-11	0.004756
29Nov2011	1203	458.26	-19.4881	3	K.KISKK+14	chr4@1495	1.36E-10	0.004461
24Mar2011	20473	1165.58	-1.37991	3	_.DNKSWH	chrX@1030	2.80E-10	0.006727
24Mar2011	22411	1165.58	-1.37991	3	_.DNKSWH	chrX@1030	7.64E-11	0.002061
29Nov2011	4494	569.3	-21.873	2	R.SRRTSSSS	chr4@4313	8.61E-11	0.002309
26July2011	744	533.27	-2.48475	3	K.MKSADSC	chrX@8359	2.19E-10	0.003436
26July2011	9926	745.15	-14.1074	4	K.FKNPEKD	chr4@2202	2.76E-10	0.006681
26July2011	5635	527.26	-25.5924	3	K.RCGKK+1	chr2@4184	6.81E-11	0.002206
24Mar2011	13802	870.52	14.39012	2	R.KLWKIGG	chrX@4626	4.10E-10	0.005485
24Mar2011	12381	662.35	-26.3019	4	_.FFFRNSTI	chr2@1080	2.61E-10	0.006091
24Mar2011	7826	794.89	-14.1461	2	R.SEFWKAL	Splice@chr	1.03E-09	0.009306
26July2011	3794	659.33	-23.9194	3	K.LNKTRFL	chr1@3489	4.67E-11	0.001813
26July2011	799	788.4	-25.5795	2	K.K+14.016	Splice@chr	3.19E-11	0.002423
29Nov2011	9422	806.93	25.06836	2	R.VEKK+14	chr5@2087	2.49E-10	0.00932
29Nov2011	13795	925.52	25.11963	3	R.KFFEKNT	chr3@2826	2.67E-10	0.008811
26July2011	1210	582.26	9.618319	2	R.EEEEEEG	chr3@1066	6.29E-11	0.002441
26July2011	8725	751.14	-28.7913	4	R.FRRFNFL	Splice@chr	1.70E-10	0.003351
26July2011	2072	661.42	9.944405	2	_.KYKFIHSK	chr4@8379	6.08E-12	0
24Mar2011	14129	1018.55	-8.33756	2	K.LFPWRCI	Splice@chr	3.48E-10	0.004348
24Mar2011	10289	1018.55	-8.33756	2	K.LFPWRCI	Splice@chr	3.79E-10	0.007392
24Mar2011	11423	1018.55	-8.33756	2	K.LFPWRCI	Splice@chr	9.81E-10	0.008551
26July2011	3796	650.33	17.29598	4	R.SNPRCSC	chr2@1362	8.09E-11	0.003883
29Nov2011	2917	951.5	-27.6756	1	K.KTIAESFR	chr4@4908	3.19E-10	0.008795
29Nov2011	12906	1099.08	-14.6739	2	R.MRRLLFP	Splice@chr	1.15E-10	0.005139
26July2011	6426	791.06	-13.9056	3	_.ISVSFSLW	Splice@chr	1.24E-10	0.005279

29Nov2011	8357	1152.61	3.633042	2	R.ACNTQVI	chrX@139(	9.45E-11	0.003166
26July2011	5402	999.51	-5.52288	3	K.NSIFSK+1	Splice@chr	1.28E-11	5.79E-04
29Nov2011	12621	645.66	-10.9827	3	K.MNETQE	chr2@1084	2.11E-10	0.005944
29Nov2011	9579	847.94	19.16997	2	L.SCKDGTR	Splice@chr	2.84E-10	0.009137
24Mar2011	2610	485.24	4.06819	4	K.ASDAWD	Splice@chr	2.11E-11	4.23E-04
29Nov2011	3360	794.42	12.32683	1	R.HATRHA1	chr4@4166	1.79E-10	0.006769
29Nov2011	6472	682.02	23.90035	3	K.YANCMK	chr5@2462	3.72E-11	0.002555
24Mar2011	9048	888.49	0.654927	2	_.LRSWNA\	chr3@1411	7.23E-10	0.009025
24Mar2011	1981	1051.53	12.08491	1	_.FQASDAK	chr2@5015	2.53E-10	0.004609
24Mar2011	10748	872.44	-22.8094	2	K.LSCAVVF	chr5@9575	6.58E-10	0.005654
29Nov2011	10416	545.62	-19.4252	3	Q.RM+15.9	chr5@3388	3.46E-10	0.009105
26July2011	5576	689.04	-3.87449	3	K.K+14.016	chr1@1203	1.26E-10	0.00404
29Nov2011	19064	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	3.36E-12	4.86E-04
29Nov2011	13702	683.37	23.88288	2	K.FWNVLEI	chr3@1304	3.03E-11	0.001688
29Nov2011	19210	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.26E-11	8.95E-04
29Nov2011	3545	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.59E-10	0.005108
29Nov2011	1080	435.2	14.7798	2	K.SSSSNGS	chr4@1361	3.08E-10	0.007838
29Nov2011	534	408.2	18.7627	2	_.FGGNYEK	chr3@5442	2.07E-10	0.005772
29Nov2011	9416	1345.63	-24.7692	2	_.QVREMH	Splice@chr	7.59E-11	0.002935
29Nov2011	12113	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	8.14E-11	0.003016
29Nov2011	19175	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	5.83E-14	0
29Nov2011	81	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.008644
29Nov2011	7145	566.31	21.45326	2	R.EVAQLEC	chr5@1706	4.79E-11	0.001912
29Nov2011	1911	401.74	27.30093	2	R.IEAGGGC	chr5@8776	4.58E-12	6.23E-04
29Nov2011	13384	821.43	-9.71306	2	_.FTEITNEV	Splice@chr	1.70E-14	0
29Nov2011	15355	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	5.16E-12	6.23E-04
29Nov2011	3403	537.8	-5.57144	2	K.DQGMLN	chr5@2023	7.53E-11	0.002935
29Nov2011	7683	975.56	-2.75567	1	K.LPKLDAY	chr4@1149	2.94E-10	0.00772
29Nov2011	8257	625.82	-20.2839	2	R.K+14.016	chrX@1356	4.26E-11	0.001912
29Nov2011	16343	1324.68	5.809954	1	R.MFTPLFE	Splice@chr	4.51E-12	6.23E-04
29Nov2011	7464	639.65	-12.525	3	R.NLM+15.	chr1@5403	1.46E-10	0.004752
29Nov2011	2991	731.41	-4.43201	1	_.KDATAPK	chr3@7059	1.18E-10	0.003783
29Nov2011	6716	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.69E-11	0.001398
29Nov2011	13336	1077.07	-18.4907	2	V.K+14.016	chr4@1240	1.04E-10	0.004334
29Nov2011	14522	988.05	18.46899	2	K.FDYFNMI	chr4@1602	3.01E-10	0.009635
29Nov2011	1240	560.8	-5.07258	2	R.SSMVGR\	chrX@1738	1.78E-10	0.006359
29Nov2011	5851	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.41E-12	5.60E-04
29Nov2011	6493	843.46	-10.4326	1	R.TSAAPAC	Splice@chr	5.89E-11	0.003287
29Nov2011	6042	1161.68	-2.15604	1	K.NSKDKLV	chr5@1250	2.58E-10	0.008669
29Nov2011	7870	565.83	14.11658	2	R.ISLTNANI	chr5@7793	2.16E-10	0.007848
29Nov2011	5844	752.88	-14.2545	2	R.GKCNGG	chr4@5126	3.04E-10	0.00988
29Nov2011	17485	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	2.18E-10	0.007848
29Nov2011	7566	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.77E-11	0.00167
29Nov2011	15880	857.95	-13.2476	2	R.RM+15.9	chr1@1193	1.83E-11	0.001398
29Nov2011	2764	433.55	-23.4869	3	K.SLESLNRI	chr3@1032	9.75E-11	0.003928
29Nov2011	13279	1077.07	-18.4907	2	V.K+14.016	chr4@1240	2.19E-11	0.001398
29Nov2011	18019	989.53	-24.3686	2	N.FRLLVIFS	chr1@1191	3.02E-10	0.009763

29Nov2011	16854	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	8.84E-11	0.003523
29Nov2011	15585	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	7.38E-11	0.003287
29Nov2011	7118	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	3.14E-10	0.009965
29Nov2011	3128	537.3	7.397674	2	K.IAENSVEI	chr3@107(	3.07E-10	0.009965
29Nov2011	11199	719.39	28.86707	2	R.FTQAGSE	Splice@chr	9.23E-14	2.28E-04
29Nov2011	11204	784.43	-16.4086	2	D.FKESEKSI	chrX@705	2.57E-10	0.008669
29Nov2011	8625	1346.13	-3.69865	2	_.QVREMH	Splice@chr	2.50E-10	0.008165
29Nov2011	6286	566.31	21.45326	2	R.EVAQLEC	chr5@170(	4.55E-11	0.002652
29Nov2011	1290	560.8	-5.07258	2	R.SSMVGR'	chrX@173	3.75E-11	0.00225
29Nov2011	8572	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.13E-10	0.009965
29Nov2011	13270	1077.57	-20.0495	2	V.KK+14.01	chr4@124(	1.23E-11	0.001398
29Nov2011	18664	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	3.90E-12	6.67E-04
29Nov2011	18807	917.51	5.964791	2	_.SIMSRLEI	Splice@chr	1.47E-10	0.005608
29Nov2011	3892	1073.56	20.18419	2	L.KIDDFFEI	chr4@168	9.17E-11	0.003662
29Nov2011	11248	719.39	28.86707	2	R.FTQAGSE	Splice@chr	5.99E-14	0
29Nov2011	7070	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	3.05E-10	0.00988
29Nov2011	9515	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	2.99E-16	0
29Nov2011	3728	446.75	3.354779	2	R.IFSAGELF	chr3@560	1.87E-10	0.006875
29Nov2011	18109	1077.57	-20.0495	2	V.K+14.016	chr4@124(	8.96E-12	4.80E-04
29Nov2011	15073	779.44	12.54541	1	R.LLSIGGG'	chr3@155(	1.18E-10	0.003454
29Nov2011	3048	1059.54	-17.6437	1	_.YDHKNAI	chr5@173	2.73E-10	0.007311
29Nov2011	9691	724.35	19.12636	3	V.CLTEEGK	Splice@chr	4.32E-11	0.001448
29Nov2011	19526	1231.98	-3.48768	3	_.KNYSFFPI	chrX@859	5.01E-11	0.001535
29Nov2011	16536	685.88	4.188613	2	K.IVPGGGA	chrX@157(	8.22E-18	0
29Nov2011	24103	968.47	23.9199	3	_.GCSIVPIS	Splice@chr	6.66E-11	0.002049
29Nov2011	25073	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	5.70E-13	2.07E-04
29Nov2011	5490	1073.56	20.18419	2	L.KIDDFFEI	chr4@168	2.20E-10	0.006237
29Nov2011	9721	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.37E-10	0.003935
29Nov2011	15622	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.60E-13	0
29Nov2011	13044	943.58	7.576255	1	K.GSK+14.(	chrX@120	2.77E-10	0.007311
29Nov2011	8619	1161.66	-19.4191	1	K.NSKDKLV	chr5@125(	2.75E-10	0.007311
29Nov2011	25027	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	1.81E-10	0.004874
29Nov2011	8514	677.34	-8.57314	2	K.MQQFST	chr5@208(	4.41E-11	0.001448
29Nov2011	12266	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.57E-10	0.007173
29Nov2011	19622	835.45	-7.2977	4	R.K+14.016	chrX@999	2.77E-10	0.007311
29Nov2011	8423	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	3.09E-12	2.07E-04
29Nov2011	17593	1092.06	-15.9774	2	K.VQYLMA	chr5@203	1.80E-10	0.004793
29Nov2011	16378	531.27	16.65195	3	K.VCIEFEEP	chrX@122	2.40E-10	0.007031
29Nov2011	25360	963.14	25.74479	3	_.GCSIVPIS	Splice@chr	1.22E-11	4.80E-04
29Nov2011	21922	1385.75	14.42536	1	K.FQNFQAI	chr2@222	1.19E-10	0.003454
29Nov2011	25119	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	1.45E-10	0.004085
29Nov2011	21634	1094.05	18.24135	2	R.SCSFFFNI	chrX@848	1.28E-10	0.003694
29Nov2011	25074	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	9.89E-11	0.003054
29Nov2011	23166	1263.6	-8.48632	2	I.QFSCLLAI	chr5@173	3.02E-10	0.008333
29Nov2011	20338	1089.19	-10.6033	3	Q.LMLLQYI	chr1@105	1.55E-11	4.80E-04
29Nov2011	18151	1077.57	-20.0495	2	V.KK+14.01	chr4@124(	3.54E-11	0.001011
29Nov2011	9285	573.97	8.990239	3	R.VGDIK+1	chrX@249	1.40E-10	0.004014

29Nov2011	24060	968.14	-16.9813	3	_.AVPFVPIS	Splice@chr	1.99E-10	0.005595
29Nov2011	3947	411.55	-26.8589	3	K.ALQM+15	chr3@1125	2.45E-10	0.007031
29Nov2011	7930	437.23	15.48445	3	R.VMLMIS(	chr2@5842	8.46E-11	0.002725
29Nov2011	9738	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.08E-11	4.80E-04
29Nov2011	25172	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	4.16E-11	0.001365
29Nov2011	15574	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.06E-14	0
29Nov2011	16437	531.27	16.65195	3	K.VCIEFEEP	chrX@1228	4.25E-11	0.001365
29Nov2011	21887	1063.87	-6.04876	3	K.SGDAGIV	Splice@chr	2.47E-10	0.007031
29Nov2011	18333	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	5.58E-12	3.07E-04
29Nov2011	4626	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001365
29Nov2011	5543	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	1.59E-10	0.004394
29Nov2011	5542	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.86E-16	0
29Nov2011	11797	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	9.11E-11	0.002975
29Nov2011	23188	1263.61	-0.55529	2	I.QFSCLLAI	chr5@1739	2.16E-10	0.005991
29Nov2011	13162	662.87	23.12012	2	S.INM+15.9	chr4@2551	1.40E-10	0.004014
29Nov2011	11853	1173.51	-4.63363	3	K.PTMRTC(	Splice@chr	8.92E-13	2.07E-04
29Nov2011	26314	545.82	18.37321	2	R.RANNLFS	chrX@3308	1.87E-10	0.005034
29Nov2011	13053	944.58	4.081799	1	_.SPLFVPKF	chrX@4402	1.30E-10	0.003694
29Nov2011	10742	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.67E-10	0.007311
29Nov2011	20515	895	-10.9918	2	K.M+15.99	chrX@1449	4.19E-11	0.001365
29Nov2011	22862	783.46	9.282677	2	K.MLK+14.(	chr5@1675	1.72E-10	0.004552
29Nov2011	16892	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.60E-11	4.80E-04
29Nov2011	21959	1384.75	16.84983	1	K.FQNFQAI	chr2@2226	2.27E-10	0.006392
29Nov2011	15155	833.46	-21.6039	2	R.RRVK+14	chr2@2138	1.34E-10	0.00377
29Nov2011	20462	1143.54	8.191279	3	K.NMITGTS	Splice@chr	7.77E-11	0.002385
29Nov2011	22518	805.96	-7.24438	2	R.FLIKSELE	chr3@6086	3.10E-10	0.008486
29Nov2011	21404	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	1.65E-10	0.004394
29Nov2011	4531	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001365
29Nov2011	18092	761.62	-1.82546	4	S.RTEDPNL	Splice@chr	8.67E-14	0
29Nov2011	5680	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.90E-10	0.005448
29Nov2011	13103	944.58	4.081799	1	_.SPLFVPKF	chrX@4402	1.30E-10	0.003694
29Nov2011	17506	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	2.94E-10	0.006369
29Nov2011	21440	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	7.02E-11	0.001837
29Nov2011	21444	980.05	-22.3594	2	K.K+14.016	chrX@3807	2.26E-11	4.34E-04
29Nov2011	4009	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001164
29Nov2011	8865	862.47	2.904885	1	_.PIQDVYK	Splice@chr	1.80E-10	0.004548
29Nov2011	17034	762.4	0.669255	3	_.FYSM+15	chrX@9985	2.99E-10	0.006369
29Nov2011	10786	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	5.71E-11	0.001558
29Nov2011	14263	719.39	28.86707	2	R.FTQAGSE	Splice@chr	4.41E-13	3.54E-04
29Nov2011	24596	1129.08	-6.57578	2	R.K+14.016	chr2@5339	2.57E-10	0.005403
29Nov2011	2469	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	6.61E-13	3.54E-04
29Nov2011	12544	565.33	5.793462	2	R.RSALLCRI	Splice@chr	7.53E-11	0.001837
29Nov2011	4870	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	2.12E-10	0.004802
29Nov2011	23232	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	2.02E-11	4.34E-04
29Nov2011	9220	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	2.65E-10	0.005479
29Nov2011	19160	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	2.13E-10	0.004888
29Nov2011	19166	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	3.31E-12	3.54E-04

29Nov2011	15141	685.88	4.188613	2	K.IVPGGGA	chrX@157(	3.75E-15	0
29Nov2011	22582	1027.6	-14.245	2	I.KNELKSKA	chrX@612	2.65E-10	0.005479
29Nov2011	21514	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	5.58E-11	0.001461
29Nov2011	3825	717.38	-29.5402	2	R.RYPVNAC	chr4@644	1.64E-10	0.0041
29Nov2011	21172	1123.08	8.408819	2	R.TFDDVLY	Splice@chr	7.94E-12	3.54E-04
29Nov2011	16602	762.4	0.669255	3	_.FYSM+15	chrX@998	2.58E-10	0.005403
29Nov2011	2419	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	1.59E-10	0.003906
29Nov2011	12230	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	2.81E-16	0
29Nov2011	11828	943.58	7.64101	1	_.SPLFVPKI	chrX@440	1.51E-10	0.00363
29Nov2011	8313	1064.59	7.411911	1	K.YLINGNE	chr1@868	6.30E-11	0.001756
29Nov2011	3650	537.8	-5.57144	2	K.DQGMLN	chr5@202	4.09E-10	0.009633
29Nov2011	23324	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	2.45E-10	0.005312
29Nov2011	16728	761.62	-1.82546	4	S.RTEDPNL	Splice@chr	3.33E-11	5.34E-04
29Nov2011	13575	1289.21	-12.1094	2	K.TKKQKKK	chrX@624	2.02E-10	0.004711
29Nov2011	21545	749.06	13.8508	3	R.TFDDVLY	Splice@chr	1.21E-10	0.003189
29Nov2011	24243	1091.64	22.46434	1	R.RANNLFS	chrX@330	3.91E-10	0.009484
29Nov2011	8290	1063.59	10.56915	1	K.YLINGNE	chr1@868	4.23E-10	0.009703
29Nov2011	15669	820.92	-19.8754	2	_.FTEITNEV	Splice@chr	3.16E-14	0
29Nov2011	19225	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	5.20E-11	0.001361
29Nov2011	4814	1073.56	20.18419	2	L.KIDDFFEI	chr4@168	2.68E-10	0.005568
29Nov2011	12199	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	1.94E-16	0
29Nov2011	16749	1077.57	-20.0495	2	V.K+14.016	chr4@124(	2.84E-11	4.34E-04
29Nov2011	3707	433.76	2.609238	2	_.IVDLPGPI	chr3@110	1.61E-10	0.003906
29Nov2011	23193	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	3.48E-10	0.007499
29Nov2011	4259	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.67E-10	0.005568
29Nov2011	21569	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	3.97E-10	0.009562
29Nov2011	21570	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	2.95E-10	0.006369
29Nov2011	21385	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	1.14E-10	0.002996
29Nov2011	19736	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.73E-10	0.008668
29Nov2011	16020	777.91	29.12834	2	C.TCLERYLI	chrX@153	1.54E-10	0.003818
29Nov2011	14312	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.26E-13	1.51E-04
29Nov2011	24219	545.82	18.37321	2	R.RANNLFS	chrX@330	1.25E-10	0.003375
29Nov2011	3735	815.93	-18.3219	2	K.KNKKGQI	chr5@821	1.59E-10	0.003906
29Nov2011	21400	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	6.89E-11	0.001837
29Nov2011	13626	1289.21	-12.1094	2	K.TKKQKKK	chrX@624	2.37E-10	0.005238
29Nov2011	21209	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	1.21E-10	0.003189
29Nov2011	17466	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	4.08E-11	9.55E-04
29Nov2011	20236	1064.2	-10.2401	3	K.SGDAGIV	Splice@chr	2.99E-11	5.34E-04
29Nov2011	13902	833.46	-21.6039	2	R.RRVK+14	chr2@213	4.06E-11	9.55E-04
29Nov2011	23277	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	3.33E-10	0.007151
29Nov2011	1455	409.74	-10.6768	2	K.MVITNLK	Splice@chr	3.54E-10	0.007581
29Nov2011	22375	989.53	-24.3686	2	N.FRLLVIFS	chr1@119	3.17E-10	0.006807
29Nov2011	4987	794.43	-5.96418	2	R.TK+14.01	chr1@723	7.33E-11	0.001837
29Nov2011	3958	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	0.001164
29Nov2011	9034	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.47E-10	0.00363
29Nov2011	20339	1003.19	17.13413	3	R.CWNRRA	Splice@chr	9.07E-11	0.002328
29Nov2011	7552	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	3.50E-12	3.54E-04

29Nov2011	16939	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	2.56E-13	2.98E-04
29Nov2011	9171	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	2.82E-10	0.006108
29Nov2011	13106	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	4.05E-10	0.009633
29Nov2011	10845	1173.51	-4.63363	3	K.PTMRTC(	Splice@chr	5.59E-12	3.54E-04
29Nov2011	23231	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	5.98E-11	0.001657
29Nov2011	23366	895.5	-26.2786	3	_.CGK+14.(	chr2@1165	2.05E-11	4.34E-04
29Nov2011	5262	562.3	5.280571	2	K.SVNSMKI	chr5@4249	3.73E-10	0.008668
29Nov2011	19171	662.84	-0.09222	2	R.MFTPLFE	Splice@chr	1.28E-11	4.34E-04
29Nov2011	1712	409.74	-10.6768	2	K.MVITNLK	Splice@chr	2.70E-10	0.005568
29Nov2011	17098	916.46	1.168576	2	G.TEVFGK+	chr1@2717	2.09E-10	0.004711
29Nov2011	8254	1064.59	7.411911	1	K.YLINGNE	chr1@8687	9.20E-11	0.002425
29Nov2011	1335	473.26	-11.3086	2	R.SSARGQL	Splice@chr	3.46E-10	0.007499
29Nov2011	20216	1385.75	14.42536	1	K.FQNFQAI	chr2@2226	4.41E-10	0.009961
29Nov2011	21455	1263.6	-8.48632	2	I.QFSCLLAI	chr5@1739	4.11E-10	0.009703
29Nov2011	3165	833.47	7.710408	1	R.DMVQLV	chrX@9811	3.54E-10	0.007581
29Nov2011	11078	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.14E-10	0.002996
29Nov2011	6458	985	25.53932	2	_.TLNVNG(	Splice@chr	3.49E-11	5.34E-04
29Nov2011	16696	1077.57	-20.0495	2	V.K+14.016	chr4@1240	4.17E-11	0.001059
29Nov2011	21538	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	3.62E-10	0.007762
29Nov2011	10136	1130.65	12.16972	1	R.ISLTNANI	chr5@7793	5.52E-11	0.001461
29Nov2011	106	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.38E-10	0.007332
29Nov2011	4887	626.3	-9.76097	2	R.LCESGAA	Splice@chr	5.04E-16	0
29Nov2011	11181	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.14E-10	0.006717
29Nov2011	21481	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	1.85E-10	0.004548
29Nov2011	19213	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	1.98E-10	0.004711
29Nov2011	8560	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	3.29E-10	0.008209
29Nov2011	15044	1010.5	-1.99522	2	_.GHVFEES	Splice@chr	9.45E-11	0.002074
29Nov2011	19975	1287.29	16.47055	3	R.TFDDVLY	Splice@chr	9.36E-12	7.83E-04
29Nov2011	17949	662.84	-0.09222	2	R.MFTPLFE	Splice@chr	8.03E-11	0.001969
29Nov2011	1173	435.2	14.7798	2	K.SSSSNGS	chr4@1361	2.49E-11	0.00146
29Nov2011	11379	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	9.16E-16	0
29Nov2011	11383	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	2.07E-16	0
29Nov2011	10323	1345.63	-24.7692	2	_.QVREMH	Splice@chr	8.36E-12	7.83E-04
29Nov2011	17893	662.84	-0.09222	2	R.MFTPLFE	Splice@chr	1.08E-10	0.002854
29Nov2011	6829	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	6.36E-12	7.83E-04
29Nov2011	8410	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.55E-10	0.004224
29Nov2011	5400	738.36	-28.1431	2	K.KSIFFNSE	chr3@1175	1.63E-10	0.004224
29Nov2011	4591	794.43	-5.96418	2	R.TK+14.01	chr1@7238	9.58E-11	0.0023
29Nov2011	15535	1077.57	-20.0495	2	V.K+14.016	chr4@1240	2.04E-11	0.00146
29Nov2011	6418	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	2.09E-10	0.005483
29Nov2011	13289	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.05E-13	4.65E-04
29Nov2011	8510	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	2.47E-10	0.0062
29Nov2011	19919	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	2.62E-10	0.006509
29Nov2011	2245	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	4.44E-12	7.83E-04
29Nov2011	10377	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.22E-10	0.00558
29Nov2011	8461	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.44E-10	0.003704
29Nov2011	15481	1077.57	-20.0495	2	V.K+14.016	chr4@1240	1.72E-11	0.00146

29Nov2011	3306	830.42	-5.08114	1	K.YVYGTAR	Splice@chr	2.83E-10	0.007335
29Nov2011	19892	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	3.59E-10	0.009544
29Nov2011	15272	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	8.45E-12	7.83E-04
29Nov2011	20045	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	1.79E-10	0.004541
29Nov2011	12186	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	2.14E-10	0.005483
29Nov2011	19948	980.06	-12.1303	2	K.K+14.016	chrX@3807	1.47E-10	0.003704
29Nov2011	19943	1287.3	24.25464	3	R.TFDDVLY	Splice@chr	2.29E-11	0.00146
29Nov2011	4804	816.93	-8.79362	2	F.FHFRNAS	chr4@9404	2.65E-10	0.006607
29Nov2011	9009	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.13E-10	0.005483
29Nov2011	21383	1287.66	-19.0694	2	_.CTAVSAS	Splice@chr	3.39E-11	0.00146
29Nov2011	12506	893.92	26.65922	2	_.FDSDDVT	Splice@chr	2.59E-10	0.006407
29Nov2011	15245	620.36	-19.2163	2	K.KMLISNH	Splice@chr	2.34E-11	0.00146
29Nov2011	16288	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	1.76E-10	0.004442
29Nov2011	15129	1092.05	-25.1559	2	K.VQYLMA	chr5@2035	2.20E-10	0.005483
29Nov2011	6984	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	2.31E-11	0.00146
29Nov2011	19937	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	1.64E-10	0.004224
29Nov2011	22726	569.98	-2.21696	3	K.LLEDVEV'	chr2@2843	1.11E-10	0.00306
29Nov2011	16897	910.99	-12.6489	2	Y.FKNIDKD	Splice@chr	6.93E-11	0.001749
29Nov2011	17923	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	3.72E-13	4.65E-04
29Nov2011	10041	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	3.99E-11	0.001566
29Nov2011	14812	990.5	-11.7554	2	F.RLSESELE	chr4@7519	3.24E-10	0.008009
29Nov2011	16340	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	6.50E-11	0.001749
29Nov2011	2372	934.47	6.996328	1	_.EYQPELR	Splice@chr	3.61E-10	0.009544
29Nov2011	10245	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.96E-11	0.001749
29Nov2011	21364	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	4.15E-11	0.001566
29Nov2011	9605	499.28	5.144758	2	_.VYNIYVA	chrX@1610	3.16E-10	0.008009
29Nov2011	14871	799.9	-18.6412	2	K.FKNVQFY	chr2@1232	9.57E-11	0.0023
29Nov2011	16394	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	4.36E-11	0.001566
29Nov2011	429	473.26	-11.3086	2	R.SSARGQL	Splice@chr	3.42E-10	0.008827
29Nov2011	3729	951.5	-27.6756	1	R.KTAIESFR	Splice@chr	1.61E-10	0.004224
29Nov2011	12133	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	4.32E-11	0.001566
29Nov2011	8610	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	2.67E-10	0.006607
29Nov2011	21414	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	1.86E-11	0.00146
29Nov2011	14045	531.27	16.65195	3	K.VCIEFEEP	chrX@1228	3.05E-10	0.007822
29Nov2011	11809	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	1.32E-10	0.0036
29Nov2011	314	726.38	-29.0286	1	K.SAGKAHF	chr5@1557	1.46E-10	0.003704
29Nov2011	22394	545.82	18.37321	2	R.RANNLFS	chrX@3308	4.96E-11	0.001749
29Nov2011	105	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.008315
29Nov2011	11325	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	7.59E-15	0
29Nov2011	21449	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	3.42E-14	3.72E-04
29Nov2011	2197	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	4.33E-12	7.83E-04
29Nov2011	3457	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	2.26E-10	0.00558
29Nov2011	17877	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	9.15E-12	7.83E-04
29Nov2011	17870	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	2.02E-13	4.65E-04
29Nov2011	4474	794.43	-5.96418	2	R.TK+14.01	chr1@7238	7.21E-11	0.001749
29Nov2011	19993	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	1.44E-10	0.003704
29Nov2011	4530	794.43	-5.96418	2	R.TK+14.01	chr1@7238	3.51E-11	0.00146

29Nov2011	23467	1138.62	-11.8655	1	K.KSEMK+1	chr2@1477	1.55E-10	0.004224
29Nov2011	17933	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	4.97E-13	4.65E-04
29Nov2011	11313	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	3.63E-17	0
29Nov2011	2300	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	5.27E-12	7.83E-04
29Nov2011	2145	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	1.03E-11	9.13E-04
29Nov2011	16740	835.45	-7.2977	4	R.K+14.016	chrX@9996	2.25E-10	0.00558
29Nov2011	3064	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001993
29Nov2011	10952	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	7.09E-11	0.002585
29Nov2011	18362	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	4.25E-11	0.001993
29Nov2011	12031	719.39	28.86707	2	R.FTQAGSE	Splice@chr	7.32E-14	0
29Nov2011	14239	1077.57	-20.0495	2	V.K+14.016	chr4@1240	2.62E-11	0.001463
29Nov2011	20285	738.43	2.427875	3	K.M+15.99	chrX@2946	7.29E-11	0.002585
29Nov2011	10154	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	5.02E-16	0
29Nov2011	14998	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	5.09E-11	0.00211
29Nov2011	16907	640.58	12.53126	4	_.VAM+15.	chr1@1002	1.56E-10	0.003923
29Nov2011	5415	985	25.53932	2	_.TLNVNG(	Splice@chr	1.81E-11	0.001338
29Nov2011	6147	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	2.42E-12	1.69E-04
29Nov2011	18208	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	1.94E-10	0.004759
29Nov2011	8007	625.82	-20.2839	2	R.K+14.016	chrX@1356	7.12E-11	0.002585
29Nov2011	16441	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	3.07E-13	0
29Nov2011	19800	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	3.34E-11	0.001872
29Nov2011	16269	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	2.93E-11	0.001743
29Nov2011	113	845.45	2.312923	1	K.KPTADAS	chr3@9621	1.53E-10	0.003665
29Nov2011	14176	1077.57	-20.0495	2	V.K+14.016	chr4@1240	5.51E-11	0.002241
29Nov2011	9235	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.93E-10	0.004635
29Nov2011	2771	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.32E-10	0.003422
29Nov2011	1234	409.74	-10.6768	2	K.MVITNLK	Splice@chr	2.70E-10	0.007049
29Nov2011	9288	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.20E-10	0.005749
29Nov2011	9010	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	9.10E-11	0.002817
29Nov2011	11709	833.46	-21.6039	2	R.RRVK+14	chr2@2138	1.44E-10	0.003422
29Nov2011	9249	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.96E-10	0.004885
29Nov2011	5734	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	1.65E-10	0.004146
29Nov2011	1599	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	2.44E-10	0.006332
29Nov2011	10208	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	9.12E-15	0
29Nov2011	19834	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	8.10E-12	4.68E-04
29Nov2011	3444	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	9.44E-11	0.002817
29Nov2011	3992	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.06E-10	0.002817
29Nov2011	7632	745.37	4.509832	1	R.SSPMAPI	chr4@1049	7.32E-11	0.002585
29Nov2011	19039	1055.54	-8.72034	3	K.SGTIFDNI	Splice@chr	6.15E-11	0.00249
29Nov2011	10211	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	4.93E-16	0
29Nov2011	10147	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	9.86E-16	0
29Nov2011	18389	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	3.52E-11	0.001872
29Nov2011	1665	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	6.89E-11	0.00249
29Nov2011	3938	794.43	-5.96418	2	R.TK+14.01	chr1@7238	2.46E-11	0.001463
29Nov2011	6094	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	6.03E-12	3.18E-04
29Nov2011	19959	961.52	-25.1629	2	R.HNIWKIR	chr2@6350	4.66E-11	0.00211
29Nov2011	9957	943.58	7.64101	1	_.SPLFVPKI	chrX@4402	1.30E-10	0.003422

29Nov2011	18501	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	3.52E-10	0.00902
29Nov2011	18502	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	1.66E-10	0.004146
29Nov2011	9254	673.32	-23.1345	4	_.QVREMH	Splice@chr	6.17E-11	0.00249
29Nov2011	11395	1289.21	-12.1094	2	K.TKKQKKK	chrX@624	9.51E-11	0.002817
29Nov2011	18418	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	1.18E-10	0.003058
29Nov2011	16456	662.84	-0.09222	2	R.MFTPLFE	Splice@chr	1.44E-10	0.003422
29Nov2011	3949	1073.56	20.18419	2	L.KIDDFFEI	chr4@168	1.38E-10	0.003422
29Nov2011	14016	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.27E-11	9.21E-04
29Nov2011	13785	1092.06	-15.9774	2	K.VQYLMA	chr5@203	2.34E-10	0.00611
29Nov2011	9899	943.58	7.64101	1	_.SPLFVPKF	chrX@440	1.30E-10	0.003422
29Nov2011	3884	794.43	-5.96418	2	R.TK+14.01	chr1@723	1.35E-11	0.001213
29Nov2011	16431	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	1.78E-11	0.001338
29Nov2011	2862	433.76	2.609238	2	_.IVDLPGPI	chr3@110	1.06E-10	0.002817
29Nov2011	3352	741.89	-19.4947	2	K.QKSNWH	chr5@122	5.45E-11	0.002241
29Nov2011	2942	717.38	-29.5402	2	R.RYPVNAC	chr4@644	1.83E-10	0.004394
29Nov2011	14873	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	1.62E-11	0.001213
29Nov2011	17367	1063.87	-6.04876	3	K.SGDAGIV	Splice@chr	2.41E-10	0.006228
29Nov2011	16385	1325.69	10.74542	1	R.MFTPLFE	Splice@chr	2.83E-12	1.69E-04
29Nov2011	19801	1287.66	-19.0694	2	_.CTAVSAS	Splice@chr	1.07E-10	0.002817
29Nov2011	19772	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	1.91E-11	0.001338
29Nov2011	6206	566.31	21.45326	2	R.EVAQLEC	chr5@170	2.24E-11	4.25E-04
29Nov2011	3523	447.25	-0.40838	2	R.IFSAGELF	chr3@560	1.87E-10	0.003255
29Nov2011	11851	1049.53	15.08228	3	G.DQSVDS(	chr4@916	1.53E-10	0.002635
29Nov2011	6960	1050.99	9.800655	2	R.SYLLKNEI	Splice@chr	1.19E-10	0.001604
29Nov2011	7371	625.82	-20.2839	2	R.K+14.016	chrX@135	4.41E-10	0.009321
29Nov2011	2699	717.38	-29.5402	2	R.RYPVNAC	chr4@644	5.98E-11	8.37E-04
29Nov2011	7319	625.82	-20.2839	2	R.K+14.016	chrX@135	8.04E-11	0.001235
29Nov2011	14183	1108.93	-3.30537	3	F.PETHVLA	chr5@649	4.65E-11	5.67E-04
29Nov2011	3629	1073.56	20.18419	2	L.KIDDFFEI	chr4@168	3.07E-10	0.005703
29Nov2011	1601	463.3	-2.70655	2	K.LTVIARPF	chr3@137	4.30E-10	0.009078
29Nov2011	17687	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	4.68E-11	5.67E-04
29Nov2011	17688	1287.66	-19.0694	2	_.CTAVSAS	Splice@chr	9.64E-11	0.001486
29Nov2011	6954	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	2.39E-10	0.004486
29Nov2011	11132	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.16E-13	0
29Nov2011	17110	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	1.64E-14	0
29Nov2011	13045	1077.07	-18.4907	2	V.K+14.016	chr4@124	1.54E-11	4.25E-04
29Nov2011	10091	861.98	-14.4333	2	R.KTNLINIC	chr4@445	3.55E-10	0.006781
29Nov2011	12454	1090.54	-8.93818	2	K.INGVTVA	chr3@629	1.27E-10	0.002125
29Nov2011	3421	541.8	-25.5845	2	K.RCLHALR	Splice@chr	2.06E-10	0.003757
29Nov2011	1175	560.8	-5.07258	2	R.SSMVGR	chrX@173	2.77E-11	4.25E-04
29Nov2011	13286	858.46	-3.52431	2	R.RM+15.9	chr1@119	1.67E-10	0.003149
29Nov2011	1800	735.86	-28.132	2	D.RFFATK+	chr2@577	2.16E-10	0.004007
29Nov2011	17133	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.10E-13	0
29Nov2011	6150	566.31	21.45326	2	R.EVAQLEC	chr5@170	2.10E-11	4.25E-04
29Nov2011	8437	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.76E-11	8.37E-04
29Nov2011	3862	816.93	-8.79362	2	F.FHFRNAS	chr4@940	3.71E-10	0.007896
29Nov2011	1647	935.47	3.402383	1	_.EYQPELR	Splice@chr	3.86E-10	0.008375

29Nov2011	98	722.35	3.723	1	R.FQGGGEI	chr1@259	3.33E-10	0.006304
29Nov2011	17720	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	1.04E-10	0.001486
29Nov2011	14889	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	4.06E-11	4.25E-04
29Nov2011	9198	618.83	-6.67202	2	_.QIMNNFI	Splice@chr	2.74E-11	4.25E-04
29Nov2011	5608	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	4.14E-12	4.25E-04
29Nov2011	8497	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.80E-10	0.003255
29Nov2011	16680	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	8.53E-11	0.001365
29Nov2011	10824	833.47	-9.64586	2	R.RRVK+14	chr2@2138	6.35E-11	9.67E-04
29Nov2011	4533	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	1.65E-11	4.25E-04
29Nov2011	8498	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.56E-10	0.004734
29Nov2011	13082	1077.57	-20.0495	2	V.K+14.016	chr4@1240	1.01E-10	0.001486
29Nov2011	2751	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	3.55E-10	0.006781
29Nov2011	1220	560.8	-5.07258	2	R.SSMVGR\	chrX@1738	1.64E-10	0.003021
29Nov2011	1026	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.08E-10	0.001604
29Nov2011	5076	985	25.53932	2	_.TLNVNGC	Splice@chr	5.10E-12	4.25E-04
29Nov2011	13038	1077.57	-20.0495	2	V.K+14.016	chr4@1240	1.83E-11	4.25E-04
29Nov2011	12443	799.9	-18.6412	2	K.FKNVQFY	chr2@1232	2.29E-10	0.004382
29Nov2011	6530	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	2.01E-10	0.003639
29Nov2011	16059	1003.19	17.13413	3	R.CWNRRA	Splice@chr	9.68E-12	4.25E-04
29Nov2011	11028	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	2.50E-10	0.004611
29Nov2011	5640	1026.62	-5.1804	1	K.LGLGSGL	chr5@4945	5.66E-12	4.25E-04
29Nov2011	4781	474.25	-28.3486	3	K.WMFSGP	chr4@6312	4.93E-11	8.37E-04
29Nov2011	17719	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	2.22E-11	4.25E-04
29Nov2011	11117	947.99	-25.0512	2	F.HLK+14.0	Splice@chr	1.85E-10	0.003255
29Nov2011	7418	1034.52	26.89942	1	K.YNNHINN	Splice@chr	4.65E-11	8.21E-04
29Nov2011	15366	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	2.77E-10	0.006749
29Nov2011	5145	1141.59	-5.77929	1	K.ENKPSRG	Splice@chr	7.06E-11	0.001455
29Nov2011	5299	866.47	-13.5535	1	R.TTAIGFG/	chr1@1378	1.93E-10	0.004593
29Nov2011	1324	401.74	27.30093	2	R.IEAGGGC	chr5@8776	9.97E-11	0.002379
29Nov2011	3584	794.43	-5.96418	2	R.TK+14.01	chr1@7238	4.70E-11	8.21E-04
29Nov2011	1279	401.74	27.30093	2	R.IEAGGGC	chr5@8776	2.49E-10	0.006339
29Nov2011	3639	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.63E-11	3.45E-04
29Nov2011	8726	618.83	-6.67202	2	_.QIMNNFI	Splice@chr	2.13E-11	3.45E-04
29Nov2011	3535	793.93	-3.84873	2	R.TK+14.01	chr1@7238	1.54E-10	0.003544
29Nov2011	11740	990.5	-11.7554	2	F.RLSESELE	chr4@7519	1.49E-10	0.003415
29Nov2011	16962	528.21	-26.1287	2	K.TCEESGA	Splice@chr	3.97E-10	0.00987
29Nov2011	10240	1114.6	7.782975	2	S.LYYSSCPI	chrX@1173	3.28E-10	0.008024
29Nov2011	648	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	9.85E-11	0.002379
29Nov2011	5841	871.03	10.03674	3	R.KCDQCEI	chr4@5179	7.17E-18	0
29Nov2011	965	580.82	9.010066	2	K.ENRATTS	chrX@1975	1.68E-12	0
29Nov2011	9559	538.3	24.46197	3	K.TFEISTRA	Splice@chr	1.01E-10	0.002677
29Nov2011	4552	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	1.14E-10	0.002677
29Nov2011	3427	541.8	-25.5845	2	K.RCLHALR	Splice@chr	1.87E-10	0.004593
29Nov2011	73	479.79	-15.6161	2	_.KMVSPRI	chr1@1106	7.54E-11	0.001772
29Nov2011	1049	580.82	9.010066	2	K.ENRATTS	chrX@1975	2.07E-10	0.004729
29Nov2011	2624	815.93	-18.3219	2	K.KNKKGQI	chr5@8214	1.29E-10	0.003123
29Nov2011	1806	1059.54	-17.6437	1	_.YDHKNAI	chr5@1738	3.21E-10	0.007738

29Nov2011	3232	814.86	7.993318	2	R.SSAGGW	chrX@1744	1.14E-10	0.002677
29Nov2011	5373	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	8.34E-11	0.001922
29Nov2011	5158	1142.6	0.055393	1	K.ENKPSRG	Splice@chr	6.97E-11	0.001455
29Nov2011	11608	820.92	-19.8754	2	_.FTEITNEV	Splice@chr	1.65E-11	3.45E-04
29Nov2011	4653	746.41	-19.019	1	K.KAGGVD/	Splice@chr	3.01E-10	0.007321
29Nov2011	10408	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	1.62E-10	0.003544
29Nov2011	15238	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.27E-12	0
29Nov2011	15236	873.48	25.16572	2	R.SIFVDLEP	Splice@chr	2.63E-10	0.006612
29Nov2011	5933	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.63E-10	0.003544
29Nov2011	7271	765.38	-12.3766	1	R.SPEHAPK	chr5@4294	6.91E-11	0.001455
29Nov2011	1078	464.27	6.324078	2	_.LGTGVDP	Splice@chr	1.47E-10	0.003415
29Nov2011	5891	566.31	21.45326	2	R.EVAQLEC	chr5@1706	5.45E-11	0.00114
29Nov2011	13764	1108.93	-3.30537	3	F.PETHVLA	chr5@6493	9.53E-11	0.002224
29Nov2011	3112	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.06E-11	1.76E-04
29Nov2011	6698	584.7	7.385785	5	_.TVFYGDL	chr4@5567	1.27E-10	0.002975
29Nov2011	9756	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	2.47E-10	0.006197
29Nov2011	5422	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.33E-11	1.76E-04
29Nov2011	15077	1003.53	22.67704	3	R.CWNRRA	Splice@chr	8.05E-14	0
29Nov2011	5439	1026.62	-5.1804	1	K.LGLGSGL	chr5@4945	2.89E-11	5.09E-04
29Nov2011	2034	411.55	-26.8589	3	K.ALQM+15	chr3@1125	1.77E-10	0.00441
29Nov2011	5062	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	9.87E-12	3.75E-04
29Nov2011	16179	1055.87	-13.022	3	K.SGTIFDNI	Splice@chr	2.27E-14	0
29Nov2011	16188	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.46E-12	1.94E-04
29Nov2011	4679	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	2.62E-10	0.006048
29Nov2011	16164	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.01E-10	0.007535
29Nov2011	5968	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	3.26E-10	0.009023
29Nov2011	4890	1142.6	0.055393	1	K.ENKPSRG	Splice@chr	4.23E-11	0.00137
29Nov2011	3268	794.43	-5.96418	2	R.TK+14.01	chr1@7238	5.27E-11	0.001838
29Nov2011	5132	1026.62	-5.1804	1	K.LGLGSGL	chr5@4945	2.97E-10	0.007535
29Nov2011	1984	516.29	-20.3315	2	R.EAVKVDT	chr4@1303	2.82E-10	0.007249
29Nov2011	2673	537.3	7.397674	2	K.IAENSVEI	chr3@1076	9.70E-11	0.002608
29Nov2011	4858	1141.6	2.996671	1	K.ENKPSRG	Splice@chr	2.54E-11	0.001211
29Nov2011	2789	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.97E-11	0.001838
29Nov2011	6922	974.02	12.35758	2	R.WICCWR	chr1@3654	4.27E-11	0.00137
29Nov2011	3136	541.8	-25.5845	2	K.RCLHALR	Splice@chr	2.77E-10	0.006948
29Nov2011	8339	618.83	-6.67202	2	_.QIMNNFI	Splice@chr	2.79E-10	0.006948
29Nov2011	7734	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.39E-10	0.009312
29Nov2011	5585	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.76E-11	0.001211
29Nov2011	1122	402.21	-10.4312	2	K.ATAGAQ(	chr2@7934	2.75E-10	0.006803
29Nov2011	4217	517.76	-12.8742	4	K.DLEKSSM	Splice@chr	1.36E-10	0.00337
29Nov2011	3378	794.43	-5.96418	2	R.TK+14.01	chr1@7238	7.47E-11	0.002149
29Nov2011	3216	793.93	-3.84873	2	R.TK+14.01	chr1@7238	1.21E-10	0.003061
29Nov2011	15322	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	2.84E-10	0.007249
29Nov2011	15291	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	2.21E-10	0.004841
29Nov2011	4904	1141.59	-5.77929	1	K.ENKPSRG	Splice@chr	9.60E-11	0.002608
29Nov2011	9635	584.7	7.385785	5	_.TVFYGDL	chr4@5567	2.87E-10	0.007249
29Nov2011	14386	858.45	-15.2049	2	R.RM+15.9	chr1@1193	8.00E-12	3.75E-04

29Nov2011	3319	794.43	-5.96418	2	R.TK+14.01	chr1@723	2.68E-11	0.001211
29Nov2011	10296	985.48	4.684337	2	R.QNSYCTA	Splice@chr	3.09E-10	0.007677
29Nov2011	5109	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	4.37E-11	0.001539
29Nov2011	12313	858.46	-3.52431	2	R.RM+15.9	chr1@119	1.50E-12	1.94E-04
29Nov2011	16233	1055.87	-13.022	3	K.SGTIFDN	Splice@chr	7.88E-11	0.002149
29Nov2011	7666	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.19E-10	0.004841
29Nov2011	16214	791.9	-17.5179	4	K.SGTIFDN	Splice@chr	1.24E-11	5.46E-04
29Nov2011	114	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	1.71E-13	0
29Nov2011	2308	889.47	7.762881	1	R.DAEKLGE	chr2@280	1.16E-10	0.004588
29Nov2011	3213	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	9.25E-11	0.003955
29Nov2011	11358	832.2	18.72522	4	K.FFKDIMV	chr3@469	9.06E-11	0.003955
29Nov2011	4450	566.31	21.45326	2	R.EVAQLEC	chr5@170	7.30E-11	0.003309
29Nov2011	2428	626.3	-9.76097	2	R.LCESGAA	Splice@chr	8.93E-16	0
29Nov2011	11448	1231.98	-3.48768	3	_.KNYSFFP	chrX@859	1.54E-10	0.006546
29Nov2011	6391	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.36E-11	0.002157
29Nov2011	3899	866.47	-13.5535	1	R.TTAIGFG	chr1@137	3.44E-12	5.69E-04
29Nov2011	9642	820.93	-7.66728	2	_.FTEITNE	Splice@chr	1.91E-11	0.001494
29Nov2011	9645	826.44	-27.4106	2	K.YQILQLM	chr4@312	1.16E-10	0.004588
29Nov2011	2769	816.93	-8.79362	2	F.FHFRNAS	chr4@940	2.31E-10	0.00929
29Nov2011	2357	541.8	-25.5845	2	K.RCLHALR	Splice@chr	2.05E-10	0.008239
29Nov2011	8855	736.06	0.250192	3	K.NVLNVA	chrX@259	3.11E-11	0.001494
29Nov2011	933	545.81	-0.83904	2	K.FPVAAK+	chr3@103	1.87E-10	0.007164
29Nov2011	1612	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	0.003744
29Nov2011	11881	671.88	-17.4676	4	R.YNFATKY	chr5@692	1.50E-10	0.005452
29Nov2011	5898	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.49E-10	0.005452
29Nov2011	1252	411.55	-26.8589	3	K.ALQM+1	chr3@112	2.08E-10	0.009564
29Nov2011	8842	820.93	-7.66728	2	_.FTEITNE	Splice@chr	2.80E-11	0.002883
29Nov2011	2030	1076.56	-11.4148	1	K.KGWNKE	chr5@102	7.27E-11	0.004475
29Nov2011	1576	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	0.003744
29Nov2011	10251	791.9	-15.2799	2	F.QFM+15.	chr4@154	1.65E-10	0.006555
29Nov2011	1533	717.38	-29.5402	2	R.RYPVNA	chr4@644	1.91E-10	0.008477
29Nov2011	2130	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.29E-14	0
29Nov2011	11463	858.45	-15.2049	2	R.RM+15.9	chr1@119	4.03E-12	0.001065
29Nov2011	3754	1026.62	-5.1804	1	K.LGLGSGL	chr5@494	1.39E-10	0.005452
29Nov2011	11671	756.07	-11.833	3	K.VFMVDN	Splice@chr	1.24E-11	0.001657
29Nov2011	2195	794.43	-5.96418	2	R.TK+14.01	chr1@723	4.51E-11	0.004016
29Nov2011	738	545.81	-0.83904	2	K.FPVAAK+	chr3@103	1.12E-10	0.005255
29Nov2011	2256	794.43	-5.96418	2	R.TK+14.01	chr1@723	1.20E-10	0.005452
29Nov2011	4914	571.88	-0.58667	2	K.KIMIAVV	chr5@563	1.38E-10	0.005452
29Nov2011	12644	791.9	-17.5179	4	K.SGTIFDN	Splice@chr	6.21E-12	0.001065
29Nov2011	1499	717.38	-29.5402	2	R.RYPVNA	chr4@644	6.32E-11	0.00425
29Nov2011	4124	566.31	21.45326	2	R.EVAQLEC	chr5@170	3.80E-11	0.003161
29Nov2011	7706	1114.6	7.782975	2	S.LYYSSCP	chrX@117	1.25E-11	0.001657
29Nov2011	16747	1275.61	-17.5458	3	R.YSSECPE	Splice@chr	8.11E-11	0.00128
29Nov2011	7827	566.31	21.45326	2	R.EVAQLEC	chr5@170	5.34E-11	9.90E-04
29Nov2011	10149	595.33	16.43181	3	R.DECYASK	Splice@chr	5.74E-11	9.90E-04
29Nov2011	14378	855.41	-22.1447	2	_.HVQEVA	Splice@chr	4.48E-11	8.13E-04

29Nov2011	17500	988.04	8.32247	2	K.FDYFNMI	chr4@1602	9.72E-11	0.001561
29Nov2011	4319	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.28E-10	0.002592
29Nov2011	16170	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	2.59E-12	1.20E-04
29Nov2011	14238	852.91	1.862793	2	R.FQMQNI	chr1@1224	4.72E-10	0.009682
29Nov2011	14850	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.31E-10	0.00638
29Nov2011	15476	515.3	13.29211	3	K.PNFTVILS	chr4@1642	2.48E-10	0.004639
29Nov2011	508	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.00638
29Nov2011	2158	560.8	-5.07258	2	R.SSMVGR'	chrX@1738	2.07E-10	0.003939
29Nov2011	4869	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	2.87E-10	0.005607
29Nov2011	12531	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	3.25E-10	0.006203
29Nov2011	11564	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	4.44E-10	0.009254
29Nov2011	3919	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	5.95E-11	9.90E-04
29Nov2011	8804	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	3.96E-10	0.008397
29Nov2011	8801	1050.99	9.800655	2	R.SYLLKNEI	Splice@chr	6.58E-11	9.90E-04
29Nov2011	21962	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	3.91E-11	7.20E-04
29Nov2011	21963	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	2.17E-10	0.004018
29Nov2011	3679	815.93	-18.3219	2	K.KNKKGQI	chr5@8214	2.98E-10	0.005781
29Nov2011	20382	957.51	12.42199	3	R.FIEPIEDIF	Splice@chr	3.97E-10	0.008397
29Nov2011	15332	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	2.05E-10	0.003939
29Nov2011	21129	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.04E-15	0
29Nov2011	114	479.79	-15.6161	2	_.KMVSPRI	chr1@1106	1.63E-10	0.003035
29Nov2011	13332	833.46	-21.6039	2	R.RRVK+14	chr2@2138	4.57E-11	8.13E-04
29Nov2011	6209	746.41	-19.019	1	K.KAGGVD/	Splice@chr	2.57E-10	0.004815
29Nov2011	15979	1077.07	-18.4907	2	V.K+14.016	chr4@1240	3.13E-11	7.20E-04
29Nov2011	4028	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	1.08E-10	0.002322
29Nov2011	7202	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.81E-11	4.24E-04
29Nov2011	4793	446.75	3.354779	2	R.IFSAGELF	chr3@5608	1.87E-10	0.003676
29Nov2011	18176	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	2.23E-10	0.0041
29Nov2011	6932	868.43	10.92162	1	K.SSSGSLSS	chr2@1132	2.89E-10	0.005781
29Nov2011	8858	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.53E-10	0.00295
29Nov2011	11467	618.83	-6.67202	2	_.QIMNNFI	Splice@chr	4.18E-10	0.008738
29Nov2011	2868	959.54	13.11736	1	K.KNVEEGK	chr5@9273	2.02E-10	0.003939
29Nov2011	4449	737.9	2.363663	2	K.VSWVAQ	chr1@3777	3.23E-10	0.006113
29Nov2011	11621	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	4.17E-10	0.008738
29Nov2011	4076	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	9.57E-11	0.001561
29Nov2011	21196	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	4.64E-16	0
29Nov2011	10545	1345.63	-24.7692	2	_.QVREMH	Splice@chr	5.03E-11	9.90E-04
29Nov2011	12786	759.89	5.916797	2	S.IDQLQLA	chr1@8550	1.85E-10	0.003582
29Nov2011	18430	1324.68	5.809954	1	R.MFTPLFE	Splice@chr	2.40E-13	1.20E-04
29Nov2011	3870	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	2.11E-10	0.004018
29Nov2011	15256	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.63E-11	5.25E-04
29Nov2011	18934	890.45	26.12723	2	K.GWSVPLI	Splice@chr	9.30E-11	0.001561
29Nov2011	425	710.36	-9.42683	2	R.NFFDK+1	chr4@1073	1.35E-10	0.002769
29Nov2011	14992	820.92	-19.8754	2	_.FTEITNEV	Splice@chr	1.00E-13	0
29Nov2011	9317	625.82	-20.2839	2	R.K+14.016	chrX@1356	2.99E-10	0.00586
29Nov2011	1856	439.74	18.7116	2	R.SIAMFGP	chr2@4157	8.54E-11	0.001372
29Nov2011	14544	1049.53	15.08228	3	G.DQSVDS(	chr4@9163	1.04E-11	4.24E-04

29Nov2011	2603	1059.54	-17.6437	1	_.YDHKNAI	chr5@173	4.17E-10	0.008738
29Nov2011	3945	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	8.13E-04
29Nov2011	10554	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.76E-10	0.003306
29Nov2011	7886	566.31	21.45326	2	R.EVAQLEC	chr5@170	1.21E-10	0.002592
29Nov2011	8379	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.06E-10	0.003939
29Nov2011	7260	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	6.64E-12	4.24E-04
29Nov2011	12134	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.60E-10	0.003035
29Nov2011	21924	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	9.13E-11	0.001469
29Nov2011	11454	944.58	4.081799	1	_.SPLFVPKI	chrX@440	1.30E-10	0.002592
29Nov2011	3903	1043.59	28.92073	1	K.SSTHQSK	chr5@279	5.50E-11	9.90E-04
29Nov2011	13718	719.39	28.86707	2	R.FTQAGSE	Splice@chr	7.37E-14	0
29Nov2011	5215	816.93	-8.79362	2	F.FHFRNAS	chr4@940	1.88E-10	0.003763
29Nov2011	10606	1345.63	-24.7692	2	_.QVREMH	Splice@chr	4.24E-11	8.13E-04
29Nov2011	9375	625.82	-20.2839	2	R.K+14.016	chrX@135	3.67E-10	0.007434
29Nov2011	16846	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	2.15E-11	4.24E-04
29Nov2011	9430	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	3.74E-10	0.007515
29Nov2011	13665	719.39	28.86707	2	R.FTQAGSE	Splice@chr	9.84E-14	0
29Nov2011	8910	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	2.48E-10	0.004639
29Nov2011	15245	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	3.73E-12	2.32E-04
29Nov2011	15977	1077.57	-20.0495	2	V.K+14.016	chr4@124(	1.85E-11	4.24E-04
29Nov2011	8360	1086.52	16.6803	2	V.CLTEEGK	Splice@chr	6.80E-11	9.90E-04
29Nov2011	3590	717.38	-29.5402	2	R.RYPVNA(	chr4@644	5.08E-11	0.001104
29Nov2011	15775	1275.6	-25.4649	3	R.YSSECPE(	Splice@chr	3.90E-11	7.50E-04
29Nov2011	17671	889.95	-19.8868	2	K.RSSVHTE	chr2@844	2.79E-10	0.00628
29Nov2011	13326	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	3.32E-10	0.007613
29Nov2011	10576	472.29	-0.64754	2	_.SPLFVPKI	chrX@440	1.32E-10	0.002658
29Nov2011	11777	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.48E-10	0.003447
29Nov2011	12393	833.46	-21.6039	2	R.RRVK+14	chr2@213	2.12E-10	0.004811
29Nov2011	10802	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	7.43E-11	0.002038
29Nov2011	7776	724.35	19.12636	3	V.CLTEEGK	Splice@chr	4.68E-11	9.86E-04
29Nov2011	9782	1346.13	-3.69865	2	_.QVREMH	Splice@chr	3.15E-10	0.006881
29Nov2011	8191	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.23E-10	0.002658
29Nov2011	2603	735.86	-28.132	2	D.RFFATK+	chr2@577	3.07E-10	0.006678
29Nov2011	9737	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.02E-11	3.80E-04
29Nov2011	6707	752.89	-0.93272	2	R.GKCNGG	chr4@512	3.36E-10	0.007706
29Nov2011	20116	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	9.92E-14	0
29Nov2011	12695	719.39	28.86707	2	R.FTQAGSE	Splice@chr	1.37E-13	0
29Nov2011	12339	833.46	-21.6039	2	R.RRVK+14	chr2@213	2.32E-10	0.005237
29Nov2011	1294	464.27	6.324078	2	_.LGTGVDF	Splice@chr	3.03E-10	0.00658
29Nov2011	4535	535.61	-17.2487	3	K.QVLEKFN	chr5@122	2.43E-11	2.56E-04
29Nov2011	9791	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.41E-11	2.56E-04
29Nov2011	20149	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	8.76E-14	0
29Nov2011	15095	849.93	18.38221	2	Q.DSSYFVE	Splice@chr	1.68E-11	2.56E-04
29Nov2011	14714	1034.58	7.238552	2	K.FK+14.01	Splice@chr	9.23E-12	2.56E-04
29Nov2011	15873	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	2.99E-12	2.56E-04
29Nov2011	3644	717.38	-29.5402	2	R.RYPVNA(	chr4@644	1.24E-10	0.002658
29Nov2011	14851	1077.07	-18.4907	2	V.K+14.016	chr4@124(	6.44E-11	0.001694

29Nov2011	6833	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	3.14E-11	3.80E-04
29Nov2011	117	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.007613
29Nov2011	19305	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	4.27E-10	0.009438
29Nov2011	8286	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.28E-10	0.002658
29Nov2011	14136	990.5	-11.7554	2	F.RLSESELE	chr4@7519	2.31E-10	0.005237
29Nov2011	11402	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.90E-10	0.006485
29Nov2011	3894	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	6.72E-11	0.001929
29Nov2011	15820	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	7.21E-11	0.002038
29Nov2011	6724	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	2.42E-11	2.56E-04
29Nov2011	14274	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	3.61E-10	0.008013
29Nov2011	7831	724.35	19.12636	3	V.CLTEEGK	Splice@chr	7.72E-12	2.56E-04
29Nov2011	7830	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.06E-10	0.002658
29Nov2011	18702	1330.17	27.12755	2	F.YEEMDYI'	Splice@chr	6.97E-11	0.001929
29Nov2011	269	499.3	-17.8989	2	R.RARDLLP	Splice@chr	4.45E-10	0.009725
29Nov2011	105	479.79	-15.6161	2	_.KMVSPRI	chr1@1106	1.42E-10	0.003224
29Nov2011	15737	804.91	25.79416	2	_.LTMTWN	chr1@4513	2.71E-10	0.006178
29Nov2011	12590	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	1.94E-11	2.56E-04
29Nov2011	12750	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.33E-14	0
29Nov2011	3197	445.73	5.764253	2	_.DEIESAVI	chr5@8269	1.27E-10	0.002658
29Nov2011	14178	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.08E-11	2.56E-04
29Nov2011	3722	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	8.69E-04
29Nov2011	3282	474.75	9.546346	2	K.NEKENSV	chrX@6577	4.20E-10	0.009438
29Nov2011	1617	439.74	18.7116	2	R.SIAMFGP	chr2@4157	1.72E-10	0.003977
29Nov2011	3389	948.48	18.96187	1	R.ENKENW	Splice@chr	2.43E-10	0.005447
29Nov2011	2194	412.23	25.3069	2	R.IASYQGG	chrX@1679	1.13E-10	0.002658
29Nov2011	15559	945.01	-27.6072	2	Q.IRSISM+1	chrX@8909	4.53E-10	0.009725
29Nov2011	7775	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	5.80E-11	0.001219
29Nov2011	10600	943.58	7.64101	1	_.SPLFVPKI	chrX@4402	1.30E-10	0.002658
29Nov2011	6773	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	5.72E-12	2.56E-04
29Nov2011	10657	943.58	7.576255	1	K.GSK+14.0	chrX@1205	2.26E-10	0.005237
29Nov2011	14880	1077.57	-20.0495	2	V.K+14.016	chr4@1240	6.67E-11	0.001929
29Nov2011	14882	1077.07	-18.4907	2	V.K+14.016	chr4@1240	9.33E-11	0.002358
29Nov2011	14227	894	-12.2343	2	_.VETGIIKP	Splice@chr	4.60E-12	2.56E-04
29Nov2011	7347	566.31	21.45326	2	R.EVAQLEC	chr5@1706	4.64E-11	9.86E-04
29Nov2011	19326	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	5.85E-11	0.001336
29Nov2011	20086	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	5.07E-13	0
29Nov2011	3458	537.8	-5.57144	2	K.DQGMLN	chr5@2023	3.53E-10	0.008013
29Nov2011	1865	560.8	-5.07258	2	R.SSMVGR'	chrX@1738	2.60E-10	0.006178
29Nov2011	20509	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	6.35E-11	0.001575
29Nov2011	11904	894.42	24.78061	2	_.FDSDDVT	Splice@chr	2.81E-10	0.006384
29Nov2011	20184	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.17E-14	0
29Nov2011	8266	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	3.63E-11	0.001201
29Nov2011	26556	545.82	18.37321	2	R.RANNLFS	chrX@3308	3.18E-10	0.007709
29Nov2011	3224	735.86	-28.132	2	D.RFFATK+	chr2@5778	6.09E-11	0.001892
29Nov2011	13257	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	6.78E-15	1.68E-04
29Nov2011	14931	1289.21	-12.1094	2	K.TKKQKKK	chrX@6244	2.57E-10	0.006746
29Nov2011	10136	747.92	28.33609	2	R.SKWSTN'	chrX@8720	2.82E-10	0.007184

29Nov2011	4244	537.8	-5.57144	2	K.DQGMLN	chr5@2023	2.27E-10	0.006115
29Nov2011	25304	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	1.12E-10	0.002963
29Nov2011	25305	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	5.85E-11	0.001808
29Nov2011	7136	985	25.53932	2	_.TLNVNG(	Splice@chr	8.74E-12	4.95E-04
29Nov2011	19142	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	2.66E-12	4.95E-04
29Nov2011	7254	985	25.53932	2	_.TLNVNG(	Splice@chr	7.56E-12	4.95E-04
29Nov2011	21029	662.84	-0.09222	2	R.MFTPLFE	Splice@chr	2.66E-10	0.006875
29Nov2011	4392	830.42	-5.08114	1	K.YVYGTAR	Splice@chr	1.76E-10	0.004598
29Nov2011	2195	916.49	-3.60177	1	K.QETTPAI	chr5@3609	9.49E-11	0.002722
29Nov2011	3085	1059.54	-17.6437	1	_.YDHKNAI	chr5@1738	4.56E-11	0.001374
29Nov2011	21062	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	5.64E-12	4.95E-04
29Nov2011	16632	685.88	4.188613	2	K.IVPGGGA	chrX@157(	4.53E-19	0
29Nov2011	19999	988.05	18.46899	2	K.FDYFNMI	chr4@1602	2.62E-10	0.006824
29Nov2011	5597	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	2.15E-10	0.005883
29Nov2011	23548	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	8.77E-11	0.002722
29Nov2011	2533	587.31	21.96598	2	Q.NAVEQE	Splice@chr	3.52E-10	0.008564
29Nov2011	16473	531.27	16.65195	3	K.VCIEFEEP	chrX@1228	2.78E-10	0.007035
29Nov2011	17706	1010.5	-1.99522	2	_.GHVFEES	Splice@chr	4.23E-11	0.001286
29Nov2011	17705	1011	-3.65684	2	_.GHVFEES	Splice@chr	3.05E-11	0.001123
29Nov2011	23843	911.97	3.283048	2	R.TMLELIN(	Splice@chr	2.44E-18	0
29Nov2011	3171	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	1.90E-11	6.70E-04
29Nov2011	4564	876.41	-8.50606	1	K.TEDEARR	chrX@1138	1.59E-10	0.004517
29Nov2011	4614	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001286
29Nov2011	24442	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	9.70E-16	0
29Nov2011	21018	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	3.84E-12	4.95E-04
29Nov2011	13055	943.58	7.64101	1	_.SPLFVPKI	chrX@4402	3.77E-10	0.009272
29Nov2011	18326	1077.57	-20.0495	2	V.K+14.016	chr4@1240	4.26E-11	0.001286
29Nov2011	10667	625.82	-20.2839	2	R.K+14.016	chrX@1356	3.58E-10	0.008564
29Nov2011	23604	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	1.63E-10	0.004517
29Nov2011	15121	779.44	12.54541	1	R.LLSIGGG	chr3@1550	3.58E-10	0.008564
29Nov2011	17444	990.5	-11.7554	2	F.RLSESELE	chr4@7519	1.40E-10	0.003962
29Nov2011	21010	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	3.84E-12	4.95E-04
29Nov2011	3060	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	1.54E-11	5.79E-04
29Nov2011	23521	1123.08	8.408819	2	R.TFDDVLY	Splice@chr	7.09E-11	0.002139
29Nov2011	25345	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	4.28E-11	0.001286
29Nov2011	4464	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	1.51E-10	0.004203
29Nov2011	10443	800.42	-11.802	2	R.ELWKNS(	chrX@1126	4.75E-12	4.95E-04
29Nov2011	3110	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	1.94E-12	4.95E-04
29Nov2011	22583	1072.55	-28.1212	2	R.YFFLIKNY	chr5@1791	1.00E-10	0.002804
29Nov2011	21075	1325.67	-4.28668	1	R.MFTPLFE	Splice@chr	3.22E-13	4.95E-04
29Nov2011	23571	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	3.84E-11	0.001201
29Nov2011	16254	484.28	10.44055	3	K.ISSAIAMI	chr4@7544	8.83E-11	0.002722
29Nov2011	23475	1287.29	16.47055	3	R.TFDDVLY	Splice@chr	1.77E-11	6.70E-04
29Nov2011	14366	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	3.51E-10	0.008564
29Nov2011	335	632.78	-25.4076	2	_.KM+15.9	Splice@chr	4.12E-10	0.009883
29Nov2011	13278	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	4.52E-16	0
29Nov2011	22250	1384.75	16.84983	1	K.FQNFQAI	chr2@2226	2.48E-10	0.006587

29Nov2011	18013	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	5.66E-12	4.95E-04
29Nov2011	13419	1290.68	-28.6788	1	R.NLGAQLK	chr5@2091	4.11E-10	0.009803
29Nov2011	7566	1093.52	-7.26263	1	R.EIQSEQG	Splice@chr	5.69E-11	0.001631
29Nov2011	14283	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	6.00E-11	0.001892
29Nov2011	13333	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	8.55E-15	1.68E-04
29Nov2011	13335	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	5.96E-16	0
29Nov2011	21615	890.45	26.12723	2	K.GWSVPLI	Splice@chr	2.26E-10	0.006115
29Nov2011	114	722.35	3.723	1	R.FQGGGEI	chr1@259	3.38E-10	0.00826
29Nov2011	4949	741.89	-19.4947	2	K.QKSNWH	chr5@122	7.70E-11	0.002223
29Nov2011	9331	573.97	8.990239	3	R.VGDIK+1	chrX@249	1.97E-10	0.005234
29Nov2011	24401	791.9	-17.5179	4	K.SGTIFDN	Splice@chr	5.61E-16	0
29Nov2011	23494	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	2.12E-10	0.005801
29Nov2011	24483	791.9	-17.5179	4	K.SGTIFDN	Splice@chr	2.29E-16	0
29Nov2011	18286	1077.57	-20.0495	2	V.K+14.016	chr4@124(	3.31E-11	0.001201
29Nov2011	13364	1290.68	-28.6788	1	R.NLGAQLK	chr5@2091	3.98E-10	0.009408
29Nov2011	25273	962.47	-16.0654	3	R.WFWGQ	chr4@303(	2.84E-10	0.007184
29Nov2011	11375	943.58	7.64101	1	_.SPLFVPKF	chrX@4402	1.30E-10	0.002659
29Nov2011	3859	717.38	-29.5402	2	R.RYPVNAC	chr4@644	5.67E-11	0.001343
29Nov2011	13785	719.39	28.86707	2	R.FTQAGSE	Splice@chr	6.30E-14	0
29Nov2011	7845	1064.59	7.411911	1	K.YLINGNE	chr1@8687	1.25E-10	0.002659
29Nov2011	14542	854.41	-27.7489	2	_.KSFEVAIC	Splice@chr	7.13E-20	0
29Nov2011	10708	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.33E-10	0.002865
29Nov2011	8693	870.58	22.41941	1	_.TPLAKLAI	Splice@chr	3.58E-10	0.009334
29Nov2011	21042	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	1.90E-10	0.004456
29Nov2011	17203	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	1.01E-10	0.002053
29Nov2011	22638	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	1.59E-10	0.003869
29Nov2011	7139	752.88	-14.2545	2	R.GKCNGG	chr4@512(	2.90E-10	0.007471
29Nov2011	16328	1077.57	-20.0495	2	V.K+14.016	chr4@124(	4.74E-11	0.001132
29Nov2011	8793	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.26E-10	0.002659
29Nov2011	4385	626.3	-9.76097	2	R.LCESGAA	Splice@chr	9.08E-16	0
29Nov2011	20899	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	1.77E-11	2.43E-04
29Nov2011	15496	894	-12.2343	2	_.VETGIIKP	Splice@chr	3.18E-10	0.00801
29Nov2011	16216	1077.57	-20.0495	2	V.K+14.016	chr4@124(	2.07E-11	4.80E-04
29Nov2011	1301	916.49	-3.60177	1	K.QETTPAII	chr5@360	1.42E-10	0.003172
29Nov2011	13074	1289.21	-12.1094	2	K.TKKQKKK	chrX@624	1.51E-10	0.003464
29Nov2011	7037	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	6.58E-12	1.29E-04
29Nov2011	12172	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.50E-10	0.006218
29Nov2011	11810	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	3.93E-15	0
29Nov2011	23531	545.82	18.37321	2	R.RANNLFS	chrX@330	4.49E-11	0.001132
29Nov2011	18753	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	1.59E-12	1.29E-04
29Nov2011	15446	990.5	-11.7554	2	F.RLSESELE	chr4@751	4.79E-11	0.001132
29Nov2011	23859	1129.08	-6.57578	2	R.K+14.016	chr2@533	1.79E-10	0.004157
29Nov2011	10648	1346.13	-3.69865	2	_.QVREMH	Splice@chr	3.09E-10	0.007935
29Nov2011	20565	1003.52	12.6889	3	R.CWNRRA	Splice@chr	1.65E-11	2.43E-04
29Nov2011	20127	1072.55	-28.1212	2	R.YFFLIKNY	chr5@1791	4.66E-11	0.001132
29Nov2011	22845	963.14	25.74479	3	_.GCSIVPIS	Splice@chr	1.16E-10	0.00257
29Nov2011	79	723.35	-0.92778	1	R.FQGGGEI	chr1@259	3.38E-10	0.008572

29Nov2011	11472	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.30E-10	0.002659
29Nov2011	11801	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	5.92E-14	0
29Nov2011	17664	1113.6	21.82308	3	R.NWKPKT	Splice@chr	2.09E-10	0.00516
29Nov2011	237	545.31	-14.6894	2	K.RLQPTRY	chr5@2373	3.39E-10	0.008572
29Nov2011	20694	1123.08	8.408819	2	R.TFDDVLY	Splice@chr	4.74E-11	0.001132
29Nov2011	18702	662.84	-0.09222	2	R.MFTPLFE	Splice@chr	3.69E-11	8.09E-04
29Nov2011	18700	1325.68	3.275484	1	R.MFTPLFE	Splice@chr	7.70E-12	2.43E-04
29Nov2011	13838	719.39	28.86707	2	R.FTQAGSE	Splice@chr	2.78E-13	1.29E-04
29Nov2011	16271	1077.57	-20.0495	2	V.K+14.016	chr4@1240	2.01E-11	3.62E-04
29Nov2011	14663	685.88	4.188613	2	K.IVPGGGA	chrX@1570	7.15E-12	2.43E-04
29Nov2011	11424	943.58	7.64101	1	_.SPLFVPKF	chrX@4402	1.33E-10	0.002865
29Nov2011	16041	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	9.07E-12	2.43E-04
29Nov2011	4284	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	2.65E-10	0.006799
29Nov2011	10709	1345.13	-23.5213	2	_.QVREMH	Splice@chr	2.55E-10	0.006312
29Nov2011	7243	677.34	-8.57314	2	K.MQQFST	chr5@2080	2.99E-10	0.007646
29Nov2011	13016	1289.21	-12.1094	2	K.TKKQKKK	chrX@6244	2.81E-10	0.007078
29Nov2011	22639	1287.66	-19.0694	2	_.CTAVSAS	Splice@chr	8.95E-12	2.43E-04
29Nov2011	10378	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	2.63E-10	0.006602
29Nov2011	11742	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	1.67E-16	0
29Nov2011	17964	643.08	-23.5742	4	T.ENNKLSK	chr5@6794	1.25E-10	0.002659
29Nov2011	17154	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	1.11E-10	0.002361
29Nov2011	4414	519.61	-7.21837	3	K.IGSM+15	chr5@1654	3.16E-10	0.00801
29Nov2011	22678	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	6.11E-14	0
29Nov2011	20999	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	3.15E-10	0.00801
29Nov2011	12628	1240.68	-0.19694	1	R.TVVVPQ\	Splice@chr	1.94E-10	0.004658
29Nov2011	11697	571.33	16.76655	3	_.SKINVLEM	Splice@chr	2.47E-10	0.006218
29Nov2011	10435	1173.17	-9.30319	3	K.PTMRTC(	Splice@chr	1.52E-10	0.003464
29Nov2011	15791	1092.05	-25.1559	2	K.VQYLMA	chr5@2035	8.27E-11	0.001643
29Nov2011	12075	565.33	5.793462	2	R.RSALLCRI	Splice@chr	8.66E-11	0.001857
29Nov2011	3561	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001132
29Nov2011	3559	1183.58	13.31613	1	K.KCNYSKN	chrX@1241	2.19E-10	0.005251
29Nov2011	20864	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	7.33E-11	0.001543
29Nov2011	20868	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	2.03E-11	3.62E-04
29Nov2011	15520	990.5	-11.7554	2	F.RLSESELE	chr4@7519	2.83E-10	0.007078
29Nov2011	8335	975.57	7.515451	1	K.LPKLDAY	chr4@1149	5.08E-11	0.001132
29Nov2011	13451	894.41	13.57006	2	_.FDSDDVT	Splice@chr	4.09E-13	1.29E-04
29Nov2011	13450	991.54	-24.3808	2	R.RNDRK+1	chr3@4804	9.52E-11	0.002053
29Nov2011	13458	833.46	-21.6039	2	R.RRVK+14	chr2@2138	2.21E-10	0.005251
29Nov2011	11721	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	3.06E-16	0
29Nov2011	18689	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	3.30E-12	1.29E-04
29Nov2011	3146	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	5.72E-11	0.001343
29Nov2011	20914	1263.61	-0.55529	2	I.QFSCLLAI	chr5@1739	2.14E-10	0.005251
29Nov2011	9336	948	-28.7446	2	R.KKKM+15	chr5@1580	3.76E-11	9.23E-04
29Nov2011	20998	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	2.15E-10	0.005251
29Nov2011	18185	809.11	19.47063	3	_.AKNATKY	chr1@3095	1.49E-13	0
29Nov2011	20898	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	4.08E-11	0.001132
29Nov2011	18743	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	5.76E-11	0.001343

29Nov2011	7902	1064.59	7.411911	1	K.YLINGNE	chr1@8687	2.22E-11	5.99E-04
29Nov2011	10654	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.05E-10	0.007935
29Nov2011	10655	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.02E-10	0.002053
29Nov2011	20658	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	5.52E-11	0.001343
29Nov2011	5924	574.81	-4.78661	2	K.NGPNNQ	chrX@1712	2.40E-10	0.005941
29Nov2011	76	722.35	3.723	1	R.FQGGGE	chr1@2595	3.33E-10	0.008377
29Nov2011	6987	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	8.02E-12	2.43E-04
29Nov2011	7876	1063.59	10.56915	1	K.YLINGNE	chr1@8687	7.60E-11	0.001543
29Nov2011	10591	1345.63	-24.7692	2	_.QVREMH	Splice@chr	3.27E-11	8.09E-04
29Nov2011	19276	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	1.92E-11	3.62E-04
29Nov2011	2472	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.27E-15	0
29Nov2011	8282	739.38	-18.606	3	K.FQKNQY	chr4@1443	1.37E-10	0.005095
29Nov2011	12282	1003.19	17.13413	3	R.CWNRRA	Splice@chr	7.30E-13	3.47E-04
29Nov2011	3339	584.7	7.385785	5	_.TVFYGDL	chr4@5567	1.88E-10	0.006846
29Nov2011	1692	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.62E-10	0.009855
29Nov2011	1079	812.9	-5.52753	2	K.KTNAETD	chrX@6958	5.27E-11	0.002276
29Nov2011	1806	830.42	-5.08114	1	K.YVYGTAR	Splice@chr	8.80E-11	0.004149
29Nov2011	4034	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	7.51E-11	0.002796
29Nov2011	2447	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.79E-15	0
29Nov2011	3581	855.43	-4.18009	2	C.AFGFFDS	Splice@chr	6.79E-11	0.002527
29Nov2011	13726	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.78E-13	3.47E-04
29Nov2011	10444	744.97	13.86507	2	L.PM+15.9	Splice@chr	2.98E-11	0.001178
29Nov2011	2504	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.56E-15	0
29Nov2011	13719	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.12E-10	0.007343
29Nov2011	12666	1263.6	-8.48632	2	I.QFSCLLAI	chr5@1739	1.94E-10	0.006846
29Nov2011	8855	793.94	24.63228	2	K.WAERIAD	chr3@1297	2.23E-10	0.008109
29Nov2011	2294	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.34E-15	0
29Nov2011	12397	791.9	-17.5179	4	K.SGTIFDN	Splice@chr	3.23E-13	0
29Nov2011	11936	1019.83	-9.02599	3	R.QQSPEN	Splice@chr	7.05E-12	0.00177
29Nov2011	11422	858.45	-15.2049	2	R.RM+15.9	chr1@1193	3.09E-12	7.52E-04
29Nov2011	241	710.86	21.23823	2	R.DSTQKW	chr3@1337	1.87E-11	0.002053
29Nov2011	5195	1079.58	25.35245	1	R.FISHFTAE	chr4@6987	1.88E-10	0.005834
29Nov2011	11389	857.95	-13.2476	2	R.RM+15.9	chr1@1193	2.72E-11	0.002294
29Nov2011	2262	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.52E-15	0
29Nov2011	5437	1034.52	26.89942	1	K.YNNHINN	Splice@chr	3.16E-11	0.002294
29Nov2011	12401	1055.87	-13.022	3	K.SGTIFDN	Splice@chr	5.99E-12	0.001466
29Nov2011	2334	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.54E-16	0
29Nov2011	5088	625.82	-20.2839	2	R.K+14.016	chrX@1356	6.66E-11	0.003763
29Nov2011	1290	487.3	24.66358	2	K.LQTSNGL	Splice@chr	9.74E-11	0.004551
29Nov2011	3310	854.93	-2.21576	2	C.AFGFFDS	Splice@chr	9.14E-11	0.004551
29Nov2011	10612	988.05	18.46899	2	K.FDYFNMI	chr4@1602	1.03E-10	0.004551
29Nov2011	416	473.26	-11.3086	2	R.SSARGQL	Splice@chr	9.31E-11	0.002742
29Nov2011	2313	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001023
29Nov2011	6503	754.38	-17.8031	3	R.DAYSEEK	chr5@1910	2.66E-10	0.009899
29Nov2011	2231	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	1.31E-10	0.005355
29Nov2011	4590	1141.6	2.996671	1	K.ENKPSRG	Splice@chr	1.35E-10	0.005712
29Nov2011	6055	1050.99	9.800655	2	R.SYLLKNE	Splice@chr	2.76E-11	4.19E-04

29Nov2011	3072	794.43	-5.96418	2	R.TK+14.01	chr1@723	3.59E-11	6.19E-04
29Nov2011	146	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	1.07E-12	2.13E-04
29Nov2011	3020	794.43	-5.96418	2	R.TK+14.01	chr1@723	8.94E-11	0.002742
29Nov2011	2964	794.43	-5.96418	2	R.TK+14.01	chr1@723	2.22E-11	2.13E-04
29Nov2011	1185	545.81	-0.83904	2	K.FPVAAK+	chr3@103	1.36E-10	0.005712
29Nov2011	78	479.79	-15.6161	2	_.KMVSPRI	chr1@110	2.24E-10	0.008321
29Nov2011	12293	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	1.96E-10	0.007622
29Nov2011	1903	411.55	-26.8589	3	K.ALQM+15	chr3@112	1.35E-10	0.005712
29Nov2011	2436	717.39	-15.558	2	R.RYPVNAC	chr4@644	9.19E-11	0.002742
29Nov2011	15308	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	3.62E-16	0
29Nov2011	15325	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.72E-13	0
29Nov2011	4360	507.3	-7.17287	2	K.IVEIDVLG	chr5@193	1.76E-10	0.006921
29Nov2011	4563	1142.6	0.055393	1	K.ENKPSRG	Splice@chr	4.18E-11	0.001023
29Nov2011	4548	1141.6	2.996671	1	K.ENKPSRG	Splice@chr	1.64E-10	0.006762
29Nov2011	4412	868.43	10.92162	1	K.SSSGSLSS	chr2@113	2.49E-10	0.009196
29Nov2011	9637	752.37	-29.649	2	R.AEEIEEK+	chr2@137	1.76E-10	0.006921
29Nov2011	4405	507.3	-7.17287	2	K.IVEIDVLG	chr5@193	1.09E-10	0.004269
29Nov2011	14496	1020.16	-13.3985	3	R.QQSPEN(	Splice@chr	1.80E-10	0.006921
29Nov2011	17087	716.41	6.313414	1	K.GTGVGLC	chr3@508	5.32E-11	0.001414
29Nov2011	13636	858.45	-15.2049	2	R.RM+15.9	chr1@119	1.46E-12	2.13E-04
29Nov2011	5133	653.52	3.205766	4	R.KCDQCEI	chr4@517	2.36E-11	4.19E-04
29Nov2011	126	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	7.28E-13	0
29Nov2011	4139	1141.59	-5.77929	1	K.ENKPSRG	Splice@chr	2.14E-11	0.001276
29Nov2011	11847	895	-10.9918	2	K.M+15.99	chrX@144	2.07E-10	0.006517
29Nov2011	664	409.74	-10.6768	2	K.MVITNLK	Splice@chr	2.70E-10	0.007552
29Nov2011	2614	541.8	-25.5845	2	K.RCLHALR	Splice@chr	3.07E-10	0.009446
29Nov2011	8125	794.05	-19.1707	3	_.WM+15.9	chr2@329	2.41E-11	0.001276
29Nov2011	5496	1050.99	9.800655	2	R.SYLLKNEI	Splice@chr	1.41E-12	0
29Nov2011	10421	1077.57	-20.0495	2	V.K+14.016	chr4@124	4.15E-11	0.001967
29Nov2011	2013	717.39	-15.558	2	R.RYPVNAC	chr4@644	7.83E-11	0.003074
29Nov2011	2711	794.43	-5.96418	2	R.TK+14.01	chr1@723	1.92E-11	0.001276
29Nov2011	4770	566.31	21.45326	2	R.EVAQLEC	chr5@170	5.16E-11	0.001967
29Nov2011	6677	1346.13	-3.69865	2	_.QVREMH	Splice@chr	2.68E-10	0.007552
29Nov2011	2817	794.43	-5.96418	2	R.TK+14.01	chr1@723	5.12E-11	0.001967
29Nov2011	6638	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.83E-10	0.005897
29Nov2011	7206	618.83	-6.67202	2	_.QIMNNFI	Splice@chr	1.17E-10	0.004201
29Nov2011	3496	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	1.58E-10	0.005682
29Nov2011	2680	447.25	-0.40838	2	R.IFSAGELF	chr3@560	1.87E-10	0.005897
29Nov2011	1878	815.93	-18.3219	2	K.KNKKGQI	chr5@821	2.38E-10	0.006934
29Nov2011	7450	1146.07	17.51893	2	K.VIGIQEYI	Splice@chr	1.06E-11	7.92E-04
29Nov2011	12601	1003.2	27.12227	3	R.CWNRRA	Splice@chr	1.26E-10	0.004661
29Nov2011	2762	794.43	-5.96418	2	R.TK+14.01	chr1@723	1.77E-11	7.92E-04
29Nov2011	12622	1003.53	22.67704	3	R.CWNRRA	Splice@chr	7.85E-12	7.92E-04
29Nov2011	13141	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.65E-14	0
29Nov2011	13142	1055.87	-13.022	3	K.SGTIFDNI	Splice@chr	1.93E-13	0
29Nov2011	3558	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	4.82E-11	0.002276
29Nov2011	2735	794.43	-5.96418	2	R.TK+14.01	chr1@723	8.37E-11	0.003959

29Nov2011	8902	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	1.42E-10	0.005968
29Nov2011	2713	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.27E-16	0
29Nov2011	536	718.38	-2.21222	1	R.DGIVGEK	chr2@6947	1.84E-10	0.007547
29Nov2011	1067	545.81	-0.83904	2	K.FPVAAK+	chr3@1034	1.39E-10	0.005754
29Nov2011	2590	601.83	-1.4222	2	R.LMRDAEI	chr5@1235	9.45E-11	0.004411
29Nov2011	2005	830.42	-5.08114	1	K.YVYGTAR	Splice@chr	1.76E-10	0.007106
29Nov2011	7664	908.48	-17.0161	2	_.RISSRAVF	Splice@chr	1.54E-10	0.006196
29Nov2011	12556	761.88	-22.6877	4	K.FSENFFK-	chr4@7789	1.19E-10	0.005309
29Nov2011	121	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	8.38E-14	0
29Nov2011	10147	990.5	-11.7554	2	F.RLSESELE	chr4@7519	1.27E-10	0.005528
29Nov2011	2782	1141.11	-9.93404	2	V.KLIGTDPI	Splice@chr	2.13E-10	0.009383
29Nov2011	2819	794.43	-5.96418	2	R.TK+14.01	chr1@7238	3.51E-11	0.001548
29Nov2011	3100	816.93	-8.79362	2	F.FHFRNAS	chr4@9404	2.30E-10	0.009795
29Nov2011	13753	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	3.28E-16	0
29Nov2011	4092	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	2.24E-10	0.009579
29Nov2011	7656	908.98	-18.8645	2	_.RISSRAVF	Splice@chr	1.73E-11	0.001326
29Nov2011	2775	794.43	-5.96418	2	R.TK+14.01	chr1@7238	2.96E-11	0.001548
29Nov2011	8803	1114.6	7.782975	2	S.LYYSSCPI	chrX@1173	1.91E-10	0.007547
29Nov2011	4319	866.47	-13.5535	1	R.TTAIGFG/	chr1@1378	2.16E-10	0.009579
29Nov2011	4635	689.4	10.07229	2	R.NQSASSV	chr4@5261	7.37E-11	0.001906
29Nov2011	996	545.81	-0.83904	2	K.FPVAAK+	chr3@1034	1.63E-10	0.004927
29Nov2011	7336	908.98	-18.8645	2	_.RISSRAVF	Splice@chr	1.83E-10	0.005919
29Nov2011	11002	1045.19	15.74348	3	Q.YEDHVQ	chr3@7574	2.60E-10	0.009052
29Nov2011	2632	446.75	3.354779	2	R.IFSAGELF	chr3@5608	1.87E-10	0.005919
29Nov2011	2612	626.3	-9.76097	2	R.LCESGAA	Splice@chr	6.45E-16	0
29Nov2011	9883	1145.09	5.258106	2	P.YVAMRIN	Splice@chr	1.54E-10	0.004927
29Nov2011	2697	793.42	19.33353	2	R.NEKYSTW	Splice@chr	2.19E-10	0.007636
29Nov2011	8347	1115.1	6.276672	2	S.LYYSSCPI	chrX@1173	1.86E-10	0.005919
29Nov2011	12159	858.45	-15.2049	2	R.RM+15.9	chr1@1193	8.49E-11	0.002167
29Nov2011	2707	794.43	-5.96418	2	R.TK+14.01	chr1@7238	1.05E-10	0.002924
29Nov2011	2494	541.8	-25.5845	2	K.RCLHALR	Splice@chr	2.01E-10	0.006645
29Nov2011	1024	545.81	-0.83904	2	K.FPVAAK+	chr3@1034	1.72E-10	0.005177
29Nov2011	6020	1034.52	26.89942	1	K.YNNHINN	Splice@chr	1.04E-10	0.002924
29Nov2011	11227	1045.18	6.235042	3	Q.YEDHVQ	chr3@7574	1.00E-10	0.002678
29Nov2011	3552	746.41	-19.019	1	K.KAGGVD/	Splice@chr	1.28E-10	0.003683
29Nov2011	12808	1072.56	-18.7756	2	R.YFFLIKNY	chr5@1791	3.68E-11	0.001123
29Nov2011	2600	793.93	-3.84873	2	R.TK+14.01	chr1@7238	2.15E-10	0.007134
29Nov2011	12828	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	1.88E-12	5.96E-04
29Nov2011	6548	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.58E-10	0.004927
29Nov2011	2661	794.43	-5.96418	2	R.TK+14.01	chr1@7238	4.01E-11	0.001123
29Nov2011	12194	858.45	-15.2049	2	R.RM+15.9	chr1@1193	7.32E-12	5.96E-04
29Nov2011	7383	908.98	-18.8645	2	_.RISSRAVF	Splice@chr	1.20E-11	5.96E-04
29Nov2011	2744	793.42	19.33353	2	R.NEKYSTW	Splice@chr	6.27E-11	0.001651
29Nov2011	2566	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.23E-14	0
29Nov2011	4680	566.31	21.45326	2	R.EVAQLEC	chr5@1706	3.28E-11	0.001123
29Nov2011	7910	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	1.80E-10	0.005676
29Nov2011	4402	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	2.70E-10	0.00786

29Nov2011	2687	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	9.90E-04
29Nov2011	3550	1107.57	-12.7508	1	_.SSLDKES	chr5@123	1.74E-10	0.004599
29Nov2011	132	823.42	-23.1545	2	R.KYEEVRY	Splice@chr	8.04E-14	0
29Nov2011	2525	1043.59	28.92073	1	K.SSTHQSK	chr5@279	2.64E-11	8.57E-04
29Nov2011	10079	794.05	-19.1707	3	_.WM+15.9	chr2@329	2.50E-11	8.57E-04
29Nov2011	5957	566.31	21.45326	2	R.EVAQLEC	chr5@170	1.98E-10	0.004835
29Nov2011	13001	917	8.168234	2	R.LTGNISM	chrX@344	2.17E-10	0.005609
29Nov2011	10838	719.39	28.86707	2	R.FTQAGSE	Splice@chr	4.88E-13	0
29Nov2011	4347	604.83	-0.40433	2	K.SISFSSPD	Splice@chr	1.41E-10	0.003321
29Nov2011	8279	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.13E-10	0.003082
29Nov2011	14995	858.45	-15.2049	2	R.RM+15.9	chr1@119	1.16E-12	0
29Nov2011	2630	876.41	-8.50606	1	K.TEDEARR	chrX@113	4.26E-11	9.90E-04
29Nov2011	14682	1216.58	-19.8654	2	L.RNTRNDI	chr4@101	1.14E-10	0.003082
29Nov2011	2875	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.34E-11	8.57E-04
29Nov2011	3388	794.43	-5.96418	2	R.TK+14.01	chr1@723	7.19E-11	0.001921
29Nov2011	3561	620.83	-20.0532	2	F.QYELATIF	chrX@161	2.30E-10	0.006362
29Nov2011	15973	1020.17	-3.57375	3	R.QQSPEN(	Splice@chr	2.31E-10	0.006362
29Nov2011	3446	794.43	-5.96418	2	R.TK+14.01	chr1@723	6.20E-11	0.00166
29Nov2011	4304	517.76	-12.8742	4	K.DLEKSSM	Splice@chr	3.22E-10	0.009199
29Nov2011	6013	566.31	21.45326	2	R.EVAQLEC	chr5@170	2.93E-11	8.57E-04
29Nov2011	7919	762.39	-14.4775	2	K.KM+15.9	chr1@307	3.42E-10	0.009805
29Nov2011	5382	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	7.37E-12	4.68E-04
29Nov2011	7519	565.83	14.11658	2	R.ISLTNANI	chr5@779	2.62E-10	0.007489
29Nov2011	5769	559.79	11.35993	2	R.DGWSIG(	chr4@425	2.47E-10	0.006605
29Nov2011	1339	946.5	4.583344	1	R.DNTLNLT	chr1@880	2.32E-10	0.006362
29Nov2011	4349	518.01	-14.4971	4	K.DLEKSSM	Splice@chr	6.63E-12	4.68E-04
29Nov2011	8280	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.00E-10	0.002562
29Nov2011	10265	1289.21	-12.1094	2	K.TKKQKKK	chrX@624	3.42E-10	0.009805
29Nov2011	8223	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.86E-11	8.57E-04
29Nov2011	13092	858.47	8.08511	2	R.RM+15.9	chr1@119	9.85E-11	0.002562
29Nov2011	3333	793.93	-3.84873	2	R.TK+14.01	chr1@723	1.32E-10	0.00319
29Nov2011	3700	794.43	-5.96418	2	R.TK+14.01	chr1@723	5.25E-11	0.001266
29Nov2011	7303	625.82	-20.2839	2	R.K+14.016	chrX@135	2.70E-10	0.007367
29Nov2011	8282	1345.63	-24.7692	2	_.QVREMH	Splice@chr	9.56E-11	0.002459
29Nov2011	3647	794.43	-5.96418	2	R.TK+14.01	chr1@723	1.94E-11	3.39E-04
29Nov2011	4041	620.83	-20.0532	2	F.QYELATIF	chrX@161	2.64E-10	0.006799
29Nov2011	7194	625.82	-20.2839	2	R.K+14.016	chrX@135	3.01E-10	0.008039
29Nov2011	3591	794.43	-5.96418	2	R.TK+14.01	chr1@723	4.11E-11	0.001128
29Nov2011	6670	975.56	-2.75567	1	K.LPKLDAY	chr4@114	3.81E-11	9.74E-04
29Nov2011	12529	983.47	6.336758	2	R.SFSTIPDS	chr2@130	2.20E-11	8.41E-04
29Nov2011	598	444.25	-3.23598	2	R.AELSSRPI	chr3@810	7.86E-11	0.002014
29Nov2011	3731	793.93	-3.84873	2	R.TK+14.01	chr1@723	1.30E-10	0.003328
29Nov2011	14395	1095.91	12.70999	3	K.VSNVLTV	Splice@chr	2.07E-10	0.005857
29Nov2011	5704	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	2.32E-11	9.74E-04
29Nov2011	4780	517.76	-12.8742	4	K.DLEKSSM	Splice@chr	1.62E-10	0.004482
29Nov2011	3362	737.9	2.363663	2	K.VSWVAQ	chr1@377	1.22E-10	0.003185
29Nov2011	6181	566.31	21.45326	2	R.EVAQLEC	chr5@170	1.97E-11	5.07E-04

29Nov2011	8391	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.89E-10	0.00559
29Nov2011	9259	705.69	-2.85859	3	R.TFSKNFTI	chr4@1383	2.28E-10	0.006273
29Nov2011	12481	983.47	6.336758	2	R.SFSTIPDS	Splice@chr	1.61E-10	0.004482
29Nov2011	13286	1187.08	-3.06225	2	H.YYFESKFI	chr2@9687	2.29E-10	0.006398
29Nov2011	11369	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	1.26E-11	3.39E-04
29Nov2011	8442	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.99E-10	0.005736
29Nov2011	10697	752.37	-29.649	2	R.AEEIEEK+	chr2@1373	2.17E-10	0.006273
29Nov2011	3190	537.3	7.397674	2	K.IAENSVEI	chr3@1076	2.99E-10	0.0079
29Nov2011	15353	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	1.56E-10	0.004482
29Nov2011	636	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	2.15E-10	0.006
29Nov2011	15688	896.49	-18.3405	3	F.IFAGQRT/	chrX@7066	1.50E-10	0.004049
29Nov2011	617	444.25	-3.23598	2	R.AELSSRPI	chr3@8104	7.86E-11	0.002014
29Nov2011	5620	1026.62	-5.1804	1	K.LGLGSGL	chr5@4945	8.89E-11	0.002159
29Nov2011	7246	625.82	-20.2839	2	R.K+14.016	chrX@1356	4.81E-11	0.001266
29Nov2011	13248	1187.08	-3.06225	2	H.YYFESKFI	chr2@9687	2.66E-10	0.007084
29Nov2011	3999	620.83	-20.0532	2	F.QYELATIF	chrX@1616	2.97E-10	0.007763
29Nov2011	8392	1345.13	-23.5213	2	_.QVREMH	Splice@chr	3.65E-10	0.009933
29Nov2011	2974	537.3	7.397674	2	K.IAENSVEI	chr3@1076	1.14E-10	0.002746
29Nov2011	20011	1062.1	10.38858	2	R.QICPSRLM	chr1@1061	2.86E-10	0.008
29Nov2011	19340	1287.65	-26.8489	2	_.CTAVSAS	Splice@chr	2.06E-10	0.00631
29Nov2011	2854	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	5.05E-11	0.001591
29Nov2011	7393	870.58	22.41941	1	_.TPLAKLAI	Splice@chr	3.59E-10	0.009429
29Nov2011	7531	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	1.56E-10	0.005293
29Nov2011	3850	794.43	-5.96418	2	R.TK+14.01	chr1@7238	5.85E-11	0.002067
29Nov2011	19371	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	2.53E-11	8.84E-04
29Nov2011	5493	507.3	-7.17287	2	K.IVEIDVLG	chr5@1932	2.60E-10	0.007166
29Nov2011	5248	985	25.53932	2	_.TLNVNG(	Splice@chr	7.66E-12	3.95E-04
29Nov2011	2988	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001106
29Nov2011	18178	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	2.00E-10	0.006229
29Nov2011	14666	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	1.03E-11	3.95E-04
29Nov2011	14046	1077.07	-18.4907	2	V.KK+14.01	chr4@1240	1.70E-10	0.005716
29Nov2011	18702	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.26E-11	3.95E-04
29Nov2011	17605	873.48	25.16572	2	R.SIFVDLEP	Splice@chr	7.32E-11	0.002761
29Nov2011	12956	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.27E-13	1.46E-04
29Nov2011	3520	962.52	2.73466	1	K.ADRVMIE	chr4@4949	7.40E-11	0.002877
29Nov2011	17701	1330.17	27.12755	2	F.YEEMDYI'	Splice@chr	3.79E-11	0.001106
29Nov2011	18189	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	3.14E-10	0.008598
29Nov2011	13959	1077.07	-18.4907	2	V.K+14.016	chr4@1240	1.28E-10	0.004204
29Nov2011	19769	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	1.91E-10	0.006136
29Nov2011	18212	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	3.00E-10	0.008314
29Nov2011	17666	1003.19	17.13413	3	R.CWNRRA	Splice@chr	5.35E-12	2.77E-04
29Nov2011	1764	672.82	-0.63596	2	_.HQLTEAS	Splice@chr	2.03E-10	0.006229
29Nov2011	9753	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	1.37E-10	0.004533
29Nov2011	16790	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	6.28E-11	0.002181
29Nov2011	11890	719.39	28.86707	2	R.FTQAGSE	Splice@chr	5.00E-14	0
29Nov2011	19915	1049.04	24.50237	2	F.QFFHEIQI	chrX@1929	2.42E-10	0.006745
29Nov2011	3797	794.43	-5.96418	2	R.TK+14.01	chr1@7238	3.90E-11	0.001106

29Nov2011	17357	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.28E-11	8.84E-04
29Nov2011	16269	1324.67	-1.75221	1	R.MFTPLFE	Splice@chr	5.38E-12	2.77E-04
29Nov2011	18668	968.47	20.13314	3	_.CSIRPISG	Splice@chr	1.53E-10	0.005077
29Nov2011	13196	722.37	-21.8005	2	R.ESEIVHTI	chrX@120	1.99E-10	0.006229
29Nov2011	14796	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	1.51E-10	0.005077
29Nov2011	9831	943.58	7.64101	1	_.SPLFVPKI	chrX@4402	1.30E-10	0.004435
29Nov2011	3289	741.89	-19.4947	2	K.QKSNWH	chr5@122	1.73E-11	7.77E-04
29Nov2011	9969	1335.59	7.526856	2	_.IESSYDKE	Splice@chr	6.02E-16	0
29Nov2011	18108	957.5	1.956888	3	R.FIEPIEDIF	Splice@chr	8.24E-11	0.003212
29Nov2011	18392	1216.6	-3.3897	2	L.RNTRNDI	chr4@1012	2.68E-10	0.007591
29Nov2011	3030	876.41	-8.50606	1	K.TEDEARR	chrX@113	1.63E-10	0.005716
29Nov2011	2899	717.38	-29.5402	2	R.RYPVNAC	chr4@644	8.54E-11	0.003212
29Nov2011	14010	1077.07	-18.4907	2	V.K+14.01(	chr4@124(	8.56E-11	0.003212
29Nov2011	3792	1073.56	20.18419	2	L.KIDDFFEI	chr4@168	2.34E-10	0.006415
29Nov2011	15016	864.1	-6.10672	3	_.TITEQIQE	Splice@chr	1.41E-10	0.004636
29Nov2011	13309	1143.61	23.6492	2	R.AFFVRM-	chr5@105	2.51E-10	0.006943
29Nov2011	7196	975.56	-2.75567	1	K.LPKLDAY	chr4@114	1.27E-10	0.004204
29Nov2011	6453	689.4	10.07229	2	R.NQSASSV	chr4@5261	1.67E-10	0.005716
29Nov2011	7434	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	3.08E-10	0.008414
29Nov2011	8683	595.33	-18.0744	3	K.LKLTLAKT	chr5@993	2.08E-10	0.00631
29Nov2011	1827	500.94	-13.5108	3	K.IAEK+14.(	chr3@213	2.63E-10	0.007485
29Nov2011	14009	1077.57	-20.0495	2	V.K+14.01(	chr4@124(	7.55E-11	0.002877
29Nov2011	13954	1077.57	-20.0495	2	V.K+14.01(	chr4@124(	1.89E-11	7.77E-04
29Nov2011	18651	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	4.13E-16	0
29Nov2011	13978	761.62	-1.82546	4	S.RTEDPNL	Splice@chr	3.35E-12	2.77E-04
29Nov2011	2092	474.27	-3.41897	2	R.ATGGSAI	chr5@106	6.44E-11	0.002298
29Nov2011	19339	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	3.76E-11	0.001106
29Nov2011	3904	794.43	-5.96418	2	R.TK+14.01	chr1@723	8.01E-11	0.003107
29Nov2011	18773	1216.59	-11.6275	2	L.RNTRNDI	chr4@1012	1.61E-10	0.005514
29Nov2011	10828	801.43	2.557449	2	V.ENLNFRC	chr2@1407	9.74E-12	3.95E-04
29Nov2011	7944	625.82	-20.2839	2	R.K+14.01(	chrX@135(	1.03E-10	0.003532
29Nov2011	14627	1275.61	-17.5458	3	R.YSSECPE(	Splice@chr	4.72E-11	0.001106
29Nov2011	9780	943.58	7.64101	1	_.SPLFVPKI	chrX@4402	1.30E-10	0.004435
29Nov2011	11510	833.46	-21.6039	2	R.RRVK+14	chr2@213	1.44E-10	0.004636
29Nov2011	2471	833.47	7.710408	1	R.DMVQLV	chrX@9811	3.44E-10	0.00765
29Nov2011	14467	791.9	-15.2799	2	F.QFM+15.	chr4@154(	4.23E-10	0.00967
29Nov2011	11532	719.39	28.86707	2	R.FTQAGSE	Splice@chr	3.53E-14	0
29Nov2011	17972	1288.16	-20.373	2	_.CTAVSAS	Splice@chr	9.96E-12	6.10E-04
29Nov2011	18009	1288.15	-28.1526	2	_.CTAVSAS	Splice@chr	4.82E-12	6.10E-04
29Nov2011	17180	1123.08	8.408819	2	R.TFDDVLY	Splice@chr	1.18E-10	0.002675
29Nov2011	3798	794.43	-5.96418	2	R.TK+14.01	chr1@723	1.45E-10	0.002781
29Nov2011	11483	719.39	28.86707	2	R.FTQAGSE	Splice@chr	8.11E-13	1.75E-04
29Nov2011	9525	1335.08	1.28103	2	_.IESSYDKE	Splice@chr	1.82E-16	0
29Nov2011	5772	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	5.65E-11	0.001679
29Nov2011	3692	794.43	-5.96418	2	R.TK+14.01	chr1@723	6.95E-11	0.002089
29Nov2011	464	552.34	10.07424	2	K.AEKMQK	Splice@chr	3.26E-10	0.007424
29Nov2011	19030	918.45	-21.8421	1	R.HMSKWT	chr3@974	1.80E-10	0.003783

29Nov2011	9522	944.58	4.081799	1	_.SPLFVPKF	chrX@4402	1.50E-10	0.002897
29Nov2011	17820	622.67	14.83462	3	S.LFGTIVCN	chr5@1591	2.05E-10	0.004537
29Nov2011	10475	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.51E-10	0.005635
29Nov2011	2793	537.8	-5.57144	2	K.DQGMLN	chr5@2023	4.22E-10	0.009552
29Nov2011	8787	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.97E-10	0.004415
29Nov2011	15254	1216.59	-11.6275	2	L.RNTRNDN	chr4@1012	1.00E-10	0.002575
29Nov2011	2906	433.76	2.609238	2	_.IVDLPGPI	chr3@1104	1.01E-10	0.002575
29Nov2011	3746	794.43	-5.96418	2	R.TK+14.01	chr1@7238	8.09E-11	0.002197
29Nov2011	18452	962.81	26.56894	3	_.CSIRPISG	Splice@chr	2.97E-10	0.006452
29Nov2011	2967	876.41	-8.50606	1	K.TEDEARR	chrX@1138	1.63E-10	0.003146
29Nov2011	17075	1122.59	18.82926	2	R.TFDDVLY	Splice@chr	2.85E-10	0.006344
29Nov2011	12091	1040.03	-27.4909	2	V.IFSKINKM	chr5@1728	2.03E-10	0.004537
29Nov2011	15368	1324.68	5.809954	1	R.MFTPLFE	Splice@chr	7.51E-13	1.75E-04
29Nov2011	6826	639.65	-12.525	3	R.NLM+15.	chr1@5403	4.90E-11	0.001283
29Nov2011	15195	1216.6	-3.3897	2	L.RNTRNDN	chr4@1012	2.09E-10	0.004655
29Nov2011	4189	1073.56	20.18419	2	L.KIDDFFEI	chr4@1685	6.54E-11	0.001817
29Nov2011	8730	1345.13	-23.5213	2	_.QVREMH	Splice@chr	1.52E-10	0.002897
29Nov2011	13221	1034.57	-2.45085	2	K.FK+14.01	Splice@chr	1.47E-11	6.10E-04
29Nov2011	13400	1077.57	-20.0495	2	V.K+14.016	chr4@1240	6.15E-11	0.001679
29Nov2011	8670	1345.63	-24.7692	2	_.QVREMH	Splice@chr	2.05E-10	0.004655
29Nov2011	56	722.35	3.723	1	R.FQGGGEI	chr1@2595	3.33E-10	0.007537
29Nov2011	13314	1077.57	-20.0495	2	V.KK+14.01	chr4@1240	6.10E-11	0.001679
29Nov2011	7405	769.43	-13.279	1	_.NNAKPPK	chr3@2451	3.63E-10	0.00863
29Nov2011	2754	815.93	-18.3219	2	K.KNKKGQI	chr5@8214	7.32E-11	0.002197
29Nov2011	12074	1040.53	-29.1053	2	V.IFSKINKM	chr5@1728	2.95E-10	0.006452
29Nov2011	11163	833.46	-21.6039	2	R.RRVK+14	chr2@2138	1.71E-10	0.003276
29Nov2011	9485	1335.58	0.02368	2	_.IESSYDKE	Splice@chr	8.82E-16	0
29Nov2011	17209	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	3.11E-10	0.006941
29Nov2011	7193	870.57	10.89471	1	_.TPLAKLAI	Splice@chr	3.39E-10	0.00765
29Nov2011	7620	625.82	-20.2839	2	R.K+14.016	chrX@1356	3.74E-10	0.008738
29Nov2011	3202	717.38	-29.5402	2	R.RYPVNAC	chr4@6445	2.95E-10	0.006452
29Nov2011	17109	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	6.41E-11	0.001679
29Nov2011	13357	1077.57	-20.0495	2	V.K+14.016	chr4@1240	3.48E-11	8.63E-04
29Nov2011	6323	689.39	-4.47925	2	R.NQSASSV	chr4@5261	2.50E-10	0.00551
29Nov2011	13233	620.36	-19.2163	2	K.KMLISNH	Splice@chr	1.26E-10	0.002675
29Nov2011	17151	1123.09	17.33367	2	R.TFDDVLY	Splice@chr	4.12E-10	0.009429
29Nov2011	17155	1122.58	9.904408	2	R.TFDDVLY	Splice@chr	3.49E-10	0.008016
29Nov2011	3075	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001001
29Nov2011	1085	545.81	-0.83904	2	K.FPVAAK+	chr3@1034	6.06E-11	0.00341
29Nov2011	14599	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.00E-17	0
29Nov2011	14012	1019.83	-9.02599	3	R.QQSPEN(	Splice@chr	1.10E-11	0.001347
29Nov2011	10123	1049.53	15.08228	3	G.DQSVDS(	chr4@9163	3.44E-11	0.001664
29Nov2011	3043	571.36	-11.2978	2	R.TKK+14.0	chrX@1248	9.75E-11	0.004917
29Nov2011	2011	815.93	-18.3219	2	K.KNKKGQI	chr5@8214	9.53E-11	0.004917
29Nov2011	13895	1003.53	22.67704	3	R.CWNRRA	Splice@chr	3.47E-11	0.001664
29Nov2011	4347	867.43	14.79368	1	K.SSSGSLSS	chr2@1132	2.22E-10	0.00791
29Nov2011	4847	717.9	-3.32039	2	K.LRGWNK	chr3@8881	1.47E-10	0.006362

29Nov2011	2203	876.41	-8.50606	1	K.TEDEARR	chrX@1138	4.26E-11	0.001851
29Nov2011	5118	566.31	21.45326	2	R.EVAQLEC	chr5@1706	1.68E-10	0.006699
29Nov2011	13281	858.46	-3.52431	2	R.RM+15.9	chr1@1193	3.28E-11	0.001664
29Nov2011	14614	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	3.00E-17	0
29Nov2011	2760	541.8	-25.5845	2	K.RCLHALR	Splice@chr	2.69E-10	0.009503
29Nov2011	5033	871.03	10.03674	3	R.KCDQCEI	chr4@5179	6.88E-19	0
29Nov2011	5073	566.31	21.45326	2	R.EVAQLEC	chr5@1706	2.01E-10	0.0072
29Nov2011	10740	1090.54	-8.93818	2	K.INGVTVA	chr3@6296	1.94E-10	0.0072
29Nov2011	7725	618.83	-6.67202	2	_.QIMNNFI	Splice@chr	1.23E-10	0.005804
29Nov2011	4370	1386.65	-29.1469	2	R.KRLIFGYF	chr3@1281	2.86E-10	0.009853
29Nov2011	3760	517.76	-12.8742	4	K.DLEKSSM	Splice@chr	1.92E-10	0.007036
29Nov2011	10122	762.43	16.40509	2	_.MK+14.0	chr4@7749	1.30E-10	0.005804
29Nov2011	11061	639.37	-20.365	2	R.SPIK+14.(	Splice@chr	3.35E-11	0.001664
29Nov2011	9165	1115.1	6.276672	2	S.LYYSSCPI	chrX@1173	2.93E-10	0.009853
29Nov2011	12592	791.9	-17.5179	4	K.SGTIFDNI	Splice@chr	6.35E-14	0
29Nov2011	11968	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.36E-10	0.00611
29Nov2011	11386	857.95	-13.2476	2	R.RM+15.9	chr1@1193	6.24E-11	0.003342
29Nov2011	12624	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	5.44E-12	5.56E-04
29Nov2011	12612	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	2.59E-13	0
29Nov2011	6141	750.91	-11.069	2	K.SKTSRFRI	chr1@2447	9.75E-11	0.005276
29Nov2011	2524	553.79	-7.72895	2	_.SSLDKESC	chr5@1239	1.35E-10	0.00611
29Nov2011	4331	566.31	21.45326	2	R.EVAQLEC	chr5@1706	9.34E-11	0.004901
29Nov2011	11946	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.42E-10	0.00611
29Nov2011	12082	823.75	-25.3212	3	R.IFNFPGFI	chr4@1095	3.24E-11	0.001488
29Nov2011	1877	537.3	7.397674	2	K.IAENSVEI	chr3@1076	5.83E-11	0.002882
29Nov2011	10036	858.46	-3.52431	2	R.RM+15.9	chr1@1193	1.95E-10	0.007797
29Nov2011	3863	752.88	-14.2545	2	R.GKCNGG.	chr4@5126	1.83E-10	0.007581
29Nov2011	6107	1345.63	-24.7692	2	_.QVREMH	Splice@chr	1.20E-10	0.005497
29Nov2011	11416	858.45	-15.2049	2	R.RM+15.9	chr1@1193	6.06E-11	0.003342
29Nov2011	5370	625.82	-11.1921	2	I.QLEDIEFIS	Splice@chr	2.09E-10	0.009105
31Mar2011	2933	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.19E-10	0.004596
31Mar2011	3599	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.12E-11	0.002764
31Mar2011	3645	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.32E-11	0.003992
31Mar2011	5420	881.47	19.52679	2	A.HRK+14.(	chr5@1438	1.53E-10	0.00842
31Mar2011	2878	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	7.72E-11	0.003376
31Mar2011	3557	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.002146
31Mar2011	239	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.99E-11	0.002764
31Mar2011	3746	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.09E-10	0.004596
31Mar2011	5685	945.95	-25.2346	2	K.FSKKNMI	chr4@1701	1.29E-10	0.00589
31Mar2011	8345	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.05E-12	0
31Mar2011	3118	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.07E-10	0.003992
31Mar2011	4972	748.73	-12.625	3	R.LPSKENL	chr4@5639	1.45E-10	0.007792
31Mar2011	3695	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.33E-10	0.006527
31Mar2011	234	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	8.79E-11	0.003376
31Mar2011	3028	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.03E-10	0.003992
31Mar2011	3564	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	0
31Mar2011	220	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.42E-10	0.007792

31Mar2011	226	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.50E-11	0.001433
31Mar2011	538	493.61	28.00299	3	_.FQRHNLN	chrX@1408	5.18E-11	8.78E-04
31Mar2011	4514	767.41	-10.114	2	K.QLDFLVD	chr4@1393	3.31E-10	0.006369
31Mar2011	2766	830.39	-18.1496	2	R.FEVFEIEC	chr4@7299	6.09E-10	0.008894
31Mar2011	4440	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.08E-10	0.007137
31Mar2011	528	493.61	28.00299	3	_.FQRHNLN	chrX@1408	2.07E-10	0.004439
31Mar2011	6481	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	1.42E-10	0.002489
31Mar2011	3967	742.38	-26.3192	2	R.ETFISVEK	chr5@7449	6.27E-10	0.008894
31Mar2011	3617	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.67E-10	0.007451
31Mar2011	4418	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.16E-10	0.002081
31Mar2011	4736	753.96	0.162122	2	K.K+14.016	chr2@1375	2.45E-11	4.45E-04
31Mar2011	3014	586.34	11.36604	2	R.LVILFFLF(	chr2@6458	4.72E-10	0.007451
31Mar2011	1407	474.78	-7.40756	2	R.IYIPAMLK	chr2@2768	1.49E-10	0.002489
31Mar2011	4472	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.28E-10	0.008894
31Mar2011	2859	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	6.80E-10	0.009227
31Mar2011	3593	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.30E-10	0.00601
31Mar2011	2646	771.39	2.218364	2	R.NFFKTPA	chr3@1244	6.90E-10	0.009227
31Mar2011	6342	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	6.21E-11	0.001289
31Mar2011	5088	785.42	22.95449	1	_.MPAWAF	chr2@1115	5.71E-11	0.001289
31Mar2011	4841	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	8.41E-11	0.001703
31Mar2011	969	430.98	28.39109	4	K.YVITNGIN	chr4@8395	7.83E-11	0.001703
31Mar2011	6145	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.18E-11	4.45E-04
31Mar2011	4837	622.33	9.587405	2	R.AK+14.01	chr2@4270	6.99E-10	0.009227
31Mar2011	5544	819.93	4.811536	2	R.RAPCIYPK	chr3@4428	5.80E-10	0.008564
31Mar2011	6125	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.35E-12	0
31Mar2011	4808	622.33	9.587405	2	R.AK+14.01	chr2@4270	4.49E-10	0.007451
31Mar2011	5109	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.74E-11	0
31Mar2011	8048	762.43	16.40509	2	_.MK+14.0	chr4@7749	5.93E-10	0.009646
31Mar2011	1010	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.54E-10	0.002208
31Mar2011	992	444.59	14.03499	3	K.KM+15.9	chr4@1484	6.21E-10	0.009814
31Mar2011	2750	423.26	23.30279	2	K.LGAETVV	chr2@6180	5.41E-10	0.009055
31Mar2011	7709	692.35	-25.4254	2	K.KDKNAAF	chr3@8925	4.04E-10	0.006002
31Mar2011	10677	968.49	-26.7355	3	R.NYSPK+1	Splice@chr	5.37E-10	0.009055
31Mar2011	6211	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	1.10E-13	0
31Mar2011	8324	753.96	0.162122	2	K.K+14.016	chr2@1375	3.45E-11	7.20E-04
31Mar2011	7169	616.64	-9.1871	3	R.MSQEVA	Splice@chr	1.25E-10	0.001812
31Mar2011	5263	711.93	27.67758	4	R.SLRTKISA	chr3@9317	3.50E-10	0.004748
31Mar2011	10792	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.31E-13	0
31Mar2011	9736	819.42	-5.36955	2	R.RAPCIYPK	chr3@4428	4.80E-10	0.007637
31Mar2011	2430	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.63E-10	0.007431
31Mar2011	6257	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	2.18E-11	4.96E-04
31Mar2011	5753	586.34	11.36604	2	R.LVILFFLF(	chr2@6458	3.78E-10	0.005798
31Mar2011	8049	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.59E-11	7.20E-04
31Mar2011	9898	1039.04	7.526316	2	R.NSVANIG	Splice@chr	1.42E-21	0
31Mar2011	514	549.29	-19.7752	2	K.FRVQYQC	Splice@chr	3.33E-10	0.00454
31Mar2011	6538	730.38	-23.8587	3	K.DNVVNTI	chr3@7825	5.53E-10	0.009055
31Mar2011	532	527.27	-26.7558	2	K.VFPFAWS	chr5@1762	1.47E-10	0.002208

31Mar2011	4534	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	4.60E-10	0.007431
31Mar2011	5664	895.94	2.728042	2	K.IIGGFEDG	chr4@2100	9.97E-20	0
31Mar2011	7985	648.86	-13.0566	2	R.QM+15.9	chr3@9694	4.63E-10	0.007431
31Mar2011	8282	753.96	0.162122	2	K.K+14.016	chr2@1375	1.70E-10	0.002208
31Mar2011	8147	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.93E-10	0.005798
31Mar2011	7886	606.66	-18.8783	3	I.NRFNISLK	chrX@1250	1.33E-10	0.002026
31Mar2011	10955	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	5.06E-11	9.52E-04
31Mar2011	5602	897.42	-27.6753	3	_.QVREMH	Splice@chr	5.26E-10	0.008655
31Mar2011	3755	677.95	22.60469	2	R.QLKVIGR	chrX@3498	1.21E-10	0.001812
31Mar2011	2991	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	2.82E-10	0.00349
31Mar2011	6695	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.48E-10	0.002208
31Mar2011	8883	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	4.96E-04
31Mar2011	8237	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	6.59E-11	0.001622
31Mar2011	8927	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.74E-11	2.54E-04
31Mar2011	9484	737.36	7.484025	4	R.NAEEAAF	Splice@chr	2.26E-18	0
31Mar2011	7517	724.06	2.506414	3	R.NELEVFK	chr1@1385	2.52E-10	0.008907
31Mar2011	11220	1003.18	7.145987	3	R.CWNRRA	Splice@chr	4.06E-14	0
31Mar2011	5808	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.52E-11	0.001245
31Mar2011	2605	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.48E-11	6.50E-04
31Mar2011	11753	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.45E-12	0
31Mar2011	9063	753.96	0.162122	2	K.K+14.016	chr2@1375	3.25E-11	6.50E-04
31Mar2011	5721	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	4.21E-11	6.50E-04
31Mar2011	267	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.04E-10	0.001245
31Mar2011	5760	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.94E-11	0.001245
31Mar2011	9026	753.96	0.162122	2	K.K+14.016	chr2@1375	4.78E-11	6.50E-04
31Mar2011	8577	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.22E-10	0.003092
31Mar2011	8618	607	-9.70672	3	I.NRFNISLK	chrX@1250	9.90E-11	0.001245
31Mar2011	8562	962.48	13.7521	2	R.AYFHVTN	chr1@1005	2.83E-11	6.50E-04
31Mar2011	1822	626.82	-18.5922	2	W.QFDLGK	Splice@chr	2.06E-10	0.006295
31Mar2011	5615	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.96E-11	0.001245
31Mar2011	5710	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.33E-10	0.003384
31Mar2011	1599	493.61	28.00299	3	_.FQRHNLM	chrX@1408	1.93E-10	0.006295
31Mar2011	1861	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.46E-10	0.00428
31Mar2011	275	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.20E-10	0.002786
31Mar2011	5770	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	6.88E-11	0.001245
31Mar2011	3243	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	2.04E-10	0.006295
31Mar2011	1907	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.76E-10	0.006019
31Mar2011	726	420.68	-22.1784	2	R.MMTGTG	chrX@9534	2.89E-11	6.50E-04
31Mar2011	5661	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.33E-11	0.001245
31Mar2011	1007	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.52E-10	0.00428
31Mar2011	5640	771.39	2.218364	2	R.NFFKTPA	chr3@1244	8.00E-11	0.001245
31Mar2011	5624	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	3.44E-04
31Mar2011	10491	742.88	-6.21424	2	K.M+15.99	chr4@1648	1.49E-10	0.00428
31Mar2011	9674	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	6.50E-04
31Mar2011	2974	423.26	23.30279	2	K.LGAETVV	chr2@6180	1.95E-10	0.006295
31Mar2011	9300	1182.57	-12.6646	1	R.RFAENQM	chr5@1779	1.92E-10	0.006019
31Mar2011	5779	640.82	-29.3809	4	K.SIQARKR	chr4@9242	3.62E-10	0.004676

31Mar2011	12449	860.69	14.08015	4	R.FQSAAIG	Splice@chr	9.30E-15	0
31Mar2011	1484	493.61	28.00299	3	_.FQRHNLM	chrX@1408	1.71E-10	0.002065
31Mar2011	935	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	4.06E-10	0.005551
31Mar2011	9431	888.47	22.8338	2	K.DITLEVEA	Splice@chr	3.77E-11	8.17E-04
31Mar2011	8392	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.41E-13	0
31Mar2011	11723	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.52E-12	0
31Mar2011	12443	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.02E-15	0
31Mar2011	8857	753.96	0.162122	2	K.K+14.016	chr2@1375	8.80E-11	0.001693
31Mar2011	10170	780.12	-1.54042	3	L.SQK+14.0	chrX@3940	2.82E-10	0.003638
31Mar2011	12849	809.02	4.909957	2	R.FTTELLLL	chr3@8986	1.53E-10	0.001693
31Mar2011	10963	889.95	-19.8868	2	K.RSSVHTE	chr2@8442	6.62E-10	0.008685
31Mar2011	3209	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.23E-10	0.002591
31Mar2011	6076	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	9.32E-11	0.001693
31Mar2011	7607	889.45	21.89471	2	K.IEGKWYS	chr4@1172	6.02E-10	0.007851
31Mar2011	8384	833.93	-9.2006	2	_.IIEPYVAM	Splice@chr	5.68E-10	0.007521
31Mar2011	6759	538.63	15.21298	3	R.TNIVSPEI	Splice@chr	6.83E-10	0.0097
31Mar2011	5414	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	6.64E-11	0.001569
31Mar2011	9500	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	2.09E-04
31Mar2011	2434	519.6	-26.5197	3	K.IGSM+15	chr5@1654	5.24E-10	0.007376
31Mar2011	7135	748.72	-26.0118	3	R.LPSKENL\	chr4@5639	2.13E-10	0.002591
31Mar2011	941	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.001004
31Mar2011	13265	1016.61	1.445883	1	K.RDIVFIPR	chr3@3677	5.60E-10	0.007521
31Mar2011	8770	753.96	0.162122	2	K.K+14.016	chr2@1375	6.02E-11	0.001569
31Mar2011	8812	753.96	0.162122	2	K.K+14.016	chr2@1375	2.87E-11	4.17E-04
31Mar2011	906	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.35E-10	0.001693
31Mar2011	3856	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.24E-12	0
31Mar2011	8276	607	-9.70672	3	I.NRFNISLK	chrX@1250	4.88E-10	0.006681
31Mar2011	12864	809.02	4.909957	2	R.FTTELLLL	chr3@8986	6.13E-10	0.007851
31Mar2011	8686	833.42	-19.2103	2	_.IIEPYVAM	Splice@chr	6.23E-11	0.001569
31Mar2011	1082	514.3	-22.3544	2	R.PLESSILL	chr4@4365	2.81E-10	0.003638
31Mar2011	8927	833.42	-19.2103	2	_.IIEPYVAM	Splice@chr	1.75E-10	0.00225
31Mar2011	1696	917.53	-12.9857	1	K.VISSLDRK	chr5@9012	6.46E-10	0.008354
31Mar2011	8625	664.7	1.197202	3	_.PTLNK+1.	chr1@6526	5.23E-11	0.001004
31Mar2011	8943	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.29E-10	0.004153
31Mar2011	11869	1062.91	-28.6503	3	C.FTKPQK+	chr3@8434	1.02E-10	0.001693
31Mar2011	10322	742.88	-6.21424	2	K.M+15.99	chr4@1648	5.08E-10	0.006681
31Mar2011	6939	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.27E-10	0.00819
31Mar2011	5467	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	2.66E-11	2.09E-04
31Mar2011	11373	1007.86	15.19559	3	R.CWNRRA	Splice@chr	9.29E-11	0.001693
31Mar2011	8439	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.65E-11	2.09E-04
31Mar2011	8501	762.43	16.40509	2	_.MK+14.0	chr4@7749	6.61E-10	0.008685
31Mar2011	11955	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	8.44E-11	0.001693
31Mar2011	7124	580.63	1.053017	3	K.MPNFRTI	chr5@2689	1.25E-10	0.001693
31Mar2011	9074	514.52	26.86268	4	K.LSCFKHG	chrX@1464	5.52E-10	0.007521
31Mar2011	9973	835.45	-7.2977	4	R.K+14.016	chrX@9996	5.11E-10	0.006681
31Mar2011	6556	827.77	-14.6467	3	K.NNRKHTF	chr5@2125	2.37E-10	0.002758
31Mar2011	11692	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.66E-13	0

31Mar2011	7498	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.10E-10	0.003051
31Mar2011	1453	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	4.56E-04
31Mar2011	3324	422.24	-14.1272	2	R.KVHGFAC	chr4@4031	3.48E-10	0.003222
31Mar2011	4275	681.35	-28.0792	2	R.RFQERRV	chr4@1682	3.05E-10	0.003051
31Mar2011	1132	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.51E-11	8.12E-04
31Mar2011	8951	938.46	22.50833	2	R.ECSQSDS	chr2@8876	5.54E-10	0.00629
31Mar2011	9583	762.4	-4.35645	3	R.NLNIMGS	chr5@2841	2.76E-10	0.002688
31Mar2011	2579	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.39E-10	0.0012
31Mar2011	2771	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.19E-11	6.40E-04
31Mar2011	8618	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.48E-10	0.004311
31Mar2011	5175	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	3.81E-11	6.40E-04
31Mar2011	9239	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	8.99E-11	8.12E-04
31Mar2011	7549	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	7.24E-10	0.009305
31Mar2011	4833	450.59	14.30023	3	R.ISSLSVVE	chrX@1634	3.08E-10	0.003051
31Mar2011	8497	829.42	16.87238	2	R.MVDQIKI	chr5@1875	2.11E-10	0.00176
31Mar2011	12805	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.23E-12	2.60E-04
31Mar2011	1727	418.89	-10.5715	3	R.ENFATKC	chr5@5231	3.89E-10	0.003976
31Mar2011	10800	928.01	17.71166	2	R.K+14.016	chr5@2010	7.56E-10	0.009638
31Mar2011	8783	858.48	6.006088	3	_.LETGIIKP	Splice@chr	3.97E-13	0
31Mar2011	9787	918.53	-15.8984	1	K.SSLMVIIR	chr4@1212	5.76E-10	0.00629
31Mar2011	8080	701.36	28.23715	3	K.NNPYMS	Splice@chr	7.40E-11	8.12E-04
31Mar2011	3913	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.46E-10	0.002133
31Mar2011	12037	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	7.47E-13	0
31Mar2011	3544	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.28E-10	0.003051
31Mar2011	8632	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	4.01E-12	4.56E-04
31Mar2011	8516	501.3	-0.81333	3	K.FLVK+14.	chrX@8948	4.87E-10	0.005227
31Mar2011	10926	931.53	0.362106	2	R.CTLLYISQ	chr4@2818	4.11E-10	0.004141
31Mar2011	7332	751.88	-20.0772	2	K.ILNSCELP	chr1@3164	1.07E-10	8.12E-04
31Mar2011	9079	753.96	0.162122	2	K.K+14.016	chr2@1375	2.26E-10	0.00176
31Mar2011	1420	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.54E-12	4.56E-04
31Mar2011	11267	1028.99	-16.6017	2	R.SQMDILG	chrX@1399	5.58E-10	0.00629
31Mar2011	9715	792.67	25.51992	4	I.SRVEDDS(	Splice@chr	3.97E-10	0.004141
31Mar2011	12267	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.06E-10	0.004141
31Mar2011	10635	742.88	-6.21424	2	K.M+15.99	chr4@1648	4.18E-10	0.004141
31Mar2011	11903	968.49	-26.7355	3	R.NYSPK+1	Splice@chr	2.80E-10	0.002688
31Mar2011	9532	965.52	3.100771	4	R.FPHFRAS	chr1@4387	6.83E-10	0.008062
31Mar2011	6478	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	5.28E-10	0.005949
31Mar2011	13327	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	4.29E-11	6.40E-04
31Mar2011	871	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.19E-12	2.60E-04
31Mar2011	8661	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.27E-11	6.40E-04
31Mar2011	9284	622.33	9.587405	2	R.AK+14.01	chr2@4270	7.48E-10	0.009468
31Mar2011	4601	461.59	-10.1596	3	K.FLISK+14	Splice@chr	4.10E-10	0.004141
31Mar2011	8836	858.48	6.006088	3	_.LETGIIKP	Splice@chr	9.68E-14	0
31Mar2011	12809	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.57E-17	0
31Mar2011	13146	1018.55	-8.33756	2	K.LFPWRCI	Splice@chr	5.14E-10	0.005588
31Mar2011	507	527.27	-26.7558	2	K.VFPFAWS	chr5@1762	2.13E-10	0.00176
31Mar2011	9791	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.25E-11	6.40E-04

31Mar2011	12059	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.65E-11	4.56E-04
31Mar2011	7674	554.26	6.682444	2	R.M+15.99	Splice@chr	1.54E-10	0.0012
31Mar2011	5344	456.75	-25.512	2	K.ITLEPSPR	chr5@5111	4.19E-10	0.004141
31Mar2011	6062	830.39	-18.1496	2	R.FEVFEIEC	chr4@729	7.11E-10	0.00895
31Mar2011	3738	434.24	13.9946	3	_.RSNDQTI	chr5@637	5.80E-11	8.12E-04
31Mar2011	12248	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.50E-10	0.0012
31Mar2011	12798	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	9.76E-15	0
31Mar2011	8038	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.28E-10	0.0012
31Mar2011	8948	664.7	1.197202	3	_.PTLNK+1	chr1@652	7.23E-11	8.12E-04
31Mar2011	10912	785.42	22.95449	1	_.MPAWAF	chr2@111	2.73E-11	3.53E-04
31Mar2011	9869	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.08E-14	0
31Mar2011	14445	805.17	21.58217	4	R.HDTPLYC	chr1@796	6.28E-10	0.007947
31Mar2011	3373	620.85	23.40758	2	C.QLTALGA	chr4@706	6.67E-10	0.008516
31Mar2011	14664	809.01	-7.47824	2	R.FTTELLLL	chr3@898	1.67E-11	3.53E-04
31Mar2011	12315	868.47	-17.3524	2	L.FLWSK+1	chr2@146	1.15E-10	0.001468
31Mar2011	6596	512.27	9.502328	2	R.ICTTATID	chr5@113	4.17E-11	5.25E-04
31Mar2011	10189	753.96	0.162122	2	K.K+14.016	chr2@137	4.86E-11	6.87E-04
31Mar2011	9551	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	1.30E-16	0
31Mar2011	3277	620.85	23.40758	2	C.QLTALGA	chr4@706	9.95E-11	0.001337
31Mar2011	13406	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.71E-13	0
31Mar2011	13707	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.32E-11	3.53E-04
31Mar2011	3814	583.79	-23.2497	2	R.YLAAAAC	chr5@926	4.15E-10	0.004449
31Mar2011	9728	738.39	-9.84986	1	K.MAVYVR	Splice@chr	7.16E-10	0.009684
31Mar2011	9679	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	8.49E-11	0.001013
31Mar2011	5912	596.32	13.94377	2	K.M+15.99	chr2@146	4.54E-10	0.004882
31Mar2011	12441	953.26	20.59712	4	_.SDNDLFE	Splice@chr	1.99E-10	0.002231
31Mar2011	10755	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	7.37E-16	0
31Mar2011	687	703.4	1.477236	1	K.SVLAGEK	Splice@chr	7.00E-10	0.009095
31Mar2011	11888	742.88	-6.21424	2	K.M+15.99	chr4@164	9.02E-11	0.001175
31Mar2011	12455	1077.19	-24.4125	3	R.LRHRK+1	Splice@chr	3.18E-10	0.003268
31Mar2011	2120	488.28	18.24649	2	K.INAEFVG	chr4@451	1.34E-10	0.001468
31Mar2011	8213	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.61E-10	0.003711
31Mar2011	1583	510.3	12.8833	2	R.RHVAYVF	chr1@147	6.54E-12	0
31Mar2011	3526	571.36	10.76628	2	R.KRKQGAI	chr1@138	2.62E-10	0.002681
31Mar2011	12779	864.95	22.09183	2	R.KSSTLMR	chr4@165	6.43E-12	0
31Mar2011	1554	626.84	-1.17032	2	R.GCKKPAH	chr5@112	5.90E-10	0.007076
31Mar2011	8316	606.86	28.10799	2	R.VLPTVFY/	chr5@116	3.73E-10	0.004011
31Mar2011	9629	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.98E-10	0.002231
31Mar2011	14223	968.17	-29.3651	3	R.FFYNIFAL	chrX@472	1.83E-10	0.002098
31Mar2011	14670	809.52	2.833995	2	R.FTTELLLL	chr3@898	1.18E-11	3.53E-04
31Mar2011	11037	997	-14.315	2	K.SHCRSRF	chr5@450	5.31E-10	0.005752
31Mar2011	1246	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.82E-11	6.87E-04
31Mar2011	3486	571.36	10.76628	2	R.KRKQGAI	chr1@138	3.52E-10	0.003711
31Mar2011	7593	1011.56	-2.6575	1	K.NFLLSVYF	chr5@937	4.45E-10	0.004882
31Mar2011	8807	616.97	-16.4893	3	R.MSQEVA	Splice@chr	7.88E-12	1.95E-04
31Mar2011	10207	516.31	-23.9254	3	_.NIIFVIFHI	chr3@124	1.86E-10	0.002098
31Mar2011	3958	693.87	-6.6949	2	V.ICVAVGD	chr5@106	2.97E-11	3.53E-04

31Mar2011	6564	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	5.54E-10	0.0065
31Mar2011	10653	1141.62	4.816002	1	_.YLFDITLE	chr2@1007	1.04E-10	0.001468
31Mar2011	10356	622.33	9.587405	2	R.AK+14.01	chr2@4270	5.88E-10	0.007076
31Mar2011	6839	572.97	19.25659	3	K.IVLFQLFN	chr3@1294	2.50E-10	0.002526
31Mar2011	8571	1106.51	-25.9146	1	R.M+15.99	chr5@9235	2.03E-10	0.002231
31Mar2011	8573	554.26	6.682444	2	R.M+15.99	Splice@chr	2.66E-10	0.002836
31Mar2011	8684	660.7	6.141439	3	R.KIANKWA	chr3@2521	4.96E-11	6.87E-04
31Mar2011	9523	829.41	4.789104	2	R.MVDQIKI	chr5@1875	6.56E-10	0.00839
31Mar2011	9911	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.45E-14	0
31Mar2011	1621	510.3	12.8833	2	R.RHVAYVF	chr1@1479	6.40E-11	6.87E-04
31Mar2011	10235	753.96	0.162122	2	K.K+14.016	chr2@1375	2.20E-11	3.53E-04
31Mar2011	6847	831.4	-15.4799	2	K.KFTFEIEE	chrX@1364	1.10E-11	3.53E-04
31Mar2011	1275	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.09E-11	6.87E-04
31Mar2011	5179	522.31	-23.2988	2	C.PTLLPPLH	chr2@1388	1.12E-10	0.001468
31Mar2011	6676	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	4.81E-10	0.005023
31Mar2011	7313	604.33	18.58137	2	_.KDK+14.0	chrX@1077	2.22E-11	0
31Mar2011	4402	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	1.73E-10	0.003815
31Mar2011	13204	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	2.85E-10	0.00608
31Mar2011	9933	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	2.44E-10	0.005251
31Mar2011	6167	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	3.10E-10	0.00608
31Mar2011	8454	578.83	0.845038	2	R.LSLPQGC	Splice@chr	3.47E-11	0.001239
31Mar2011	9278	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.13E-13	0
31Mar2011	9561	753.96	0.162122	2	K.K+14.016	chr2@1375	4.79E-11	0.001239
31Mar2011	3602	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.40E-10	0.003293
31Mar2011	13592	1018.55	-8.33756	2	K.LFPWRCI	Splice@chr	2.27E-10	0.004523
31Mar2011	1394	506.27	9.784813	2	K.KDYSGGT	chrX@1465	8.97E-11	0.002599
31Mar2011	13172	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	4.33E-10	0.008494
31Mar2011	12744	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.32E-10	0.003293
31Mar2011	6107	1051.15	14.87916	3	E.GGDWSH	Splice@chr	1.59E-13	0
31Mar2011	13799	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	8.15E-11	0.002599
31Mar2011	11704	890.45	26.12723	2	K.GWSVPLI	Splice@chr	4.26E-10	0.008494
31Mar2011	13076	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	1.68E-10	0.003815
31Mar2011	6198	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	3.64E-10	0.007313
31Mar2011	5461	437.46	16.92139	4	R.RGDVPEI	chr3@1335	2.76E-11	8.62E-04
31Mar2011	2988	560.97	-7.77518	3	K.K+14.016	chrX@1071	9.70E-11	0.002764
31Mar2011	7799	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.92E-10	0.009693
31Mar2011	3582	730.33	-26.2772	2	C.RFFSNNP	chr5@1970	2.05E-10	0.003986
31Mar2011	11960	864.95	22.09183	2	R.KSSTLMR	chr4@1655	5.12E-11	0.001239
31Mar2011	6326	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	5.94E-12	0
31Mar2011	1130	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.88E-11	0.001239
31Mar2011	13486	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	2.52E-10	0.005589
31Mar2011	9031	1133.55	-12.7184	2	_.IPSAVGY(	Splice@chr	5.03E-19	0
31Mar2011	5191	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	3.85E-10	0.007818
31Mar2011	3291	423.26	23.30279	2	K.LGAETVV	chr2@6180	2.29E-10	0.004523
31Mar2011	9697	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.79E-10	0.003815
31Mar2011	10613	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	6.83E-11	0.001832
31Mar2011	3029	620.85	23.40758	2	C.QLTALGA	chr4@7065	2.14E-10	0.004347

31Mar2011	3019	519.6	-26.5197	3	K.IGSM+15	chr5@1654	1.44E-11	0
31Mar2011	8867	512	16.32434	3	K.K+14.016	chrX@1261	4.03E-10	0.007985
31Mar2011	13170	970.45	-29.5364	3	_.VACNKM	Splice@chr	3.01E-10	0.00608
31Mar2011	12521	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.49E-12	0
31Mar2011	6010	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	3.76E-11	0.001239
31Mar2011	11512	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	2.22E-10	0.004523
31Mar2011	2032	493.61	28.00299	3	_.FQRHNLM	chrX@1408	2.76E-10	0.00608
31Mar2011	13715	809.02	4.909957	2	R.FTTELLLL	chr3@8986	4.78E-10	0.008985
31Mar2011	8002	554.26	6.682444	2	R.M+15.99	Splice@chr	9.45E-11	0.002764
31Mar2011	10860	753.96	0.162122	2	K.K+14.016	chr2@1375	6.16E-11	7.89E-04
31Mar2011	11654	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	3.26E-04
31Mar2011	15437	1064.23	-7.63665	3	R.QWQQDI	chr1@2059	5.42E-10	0.009827
31Mar2011	2398	488.28	18.24649	2	K.INAEFVG	chr4@4519	3.04E-10	0.005172
31Mar2011	9267	660.7	6.141439	3	R.KIANKWA	chr3@2521	4.78E-10	0.008641
31Mar2011	3641	519.6	-26.5197	3	K.IGSM+15	chr5@1654	8.50E-11	0.001393
31Mar2011	3634	560.97	-7.77518	3	K.K+14.016	chrX@1071	1.89E-10	0.002808
31Mar2011	11302	965.52	17.33925	4	R.KTSSCQK	chr5@2085	3.20E-10	0.006003
31Mar2011	1503	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.85E-11	4.79E-04
31Mar2011	3635	620.85	23.40758	2	C.QLTALGA	chr4@7065	5.00E-10	0.009019
31Mar2011	2337	493.61	28.00299	3	_.FQRHNLM	chrX@1408	2.10E-10	0.003518
31Mar2011	8656	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.96E-10	0.005172
31Mar2011	9418	616.97	-16.4893	3	R.MSQEVA	Splice@chr	6.35E-12	0
31Mar2011	4593	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.22E-10	0.006003
31Mar2011	7241	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	5.36E-10	0.009563
31Mar2011	14361	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.38E-13	0
31Mar2011	9164	554.26	6.682444	2	R.M+15.99	Splice@chr	1.31E-10	0.002106
31Mar2011	15735	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	4.62E-10	0.008383
31Mar2011	11730	996.49	-22.685	2	K.SHCRSRF	chr5@4504	8.91E-11	0.001536
31Mar2011	10475	858.48	6.006088	3	_.LETGIIKP	Splice@chr	3.63E-13	0
31Mar2011	1465	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.94E-11	4.79E-04
31Mar2011	11266	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	1.68E-10	0.002378
31Mar2011	15303	970.45	-29.5364	3	_.VACNKM	Splice@chr	4.00E-10	0.007042
31Mar2011	3683	620.85	23.40758	2	C.QLTALGA	chr4@7065	4.97E-10	0.009019
31Mar2011	15313	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	4.50E-10	0.00798
31Mar2011	11609	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	3.26E-04
31Mar2011	10235	606.66	-18.8783	3	I.NRFNISLK	chrX@1250	1.27E-10	0.002106
31Mar2011	13847	1007.86	15.19559	3	R.CWNRRA	Splice@chr	8.38E-12	0
31Mar2011	5978	639.65	-12.525	3	R.NLM+15.	chr1@5403	1.89E-10	0.002808
31Mar2011	9554	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	1.00E-12	0
31Mar2011	5610	522.31	-23.2988	2	C.PTLLPPLF	chr2@1388	1.70E-10	0.002378
31Mar2011	15407	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	7.60E-16	0
31Mar2011	11769	996.99	-24.37	2	K.SHCRSRF	chr5@4504	3.83E-10	0.006924
31Mar2011	13271	804.1	9.150142	3	R.QLLTTLEI	Splice@chr	3.60E-18	0
31Mar2011	10810	753.96	0.162122	2	K.K+14.016	chr2@1375	5.24E-11	6.36E-04
31Mar2011	14744	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	2.88E-10	0.005043
31Mar2011	10309	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.86E-10	0.006924
31Mar2011	10176	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	6.11E-16	0

31Mar2011	13155	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	1.25E-10	0.002106
31Mar2011	13153	750.38	-16.0136	2	V.SWQILFN	Splice@chr	4.97E-10	0.009019
31Mar2011	9610	1128.04	-2.03078	2	_.IPSAVGY(	Splice@chr	1.41E-11	1.67E-04
31Mar2011	15395	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.38E-16	0
31Mar2011	8492	705.83	-3.72364	2	M.PSMEEV	chr5@489(	1.89E-14	0
31Mar2011	10255	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.78E-10	0.008641
31Mar2011	14389	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.17E-13	0
31Mar2011	11572	1144.59	27.90078	2	_.YYHFTLDI	chr5@829!	5.21E-10	0.009431
31Mar2011	12282	835.45	-7.2977	4	R.K+14.016	chrX@999(	6.68E-11	9.39E-04
31Mar2011	10054	692.35	-25.4254	2	K.KDKNAAF	chr3@892!	4.24E-10	0.00759
31Mar2011	6024	509.77	14.99622	2	K.TDGNNEI	chr1@1751	3.95E-10	0.007042
31Mar2011	10425	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.74E-11	1.67E-04
31Mar2011	7337	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	7.50E-12	0
31Mar2011	13572	672.59	-4.41756	5	R.KVSNVQ\	chr5@8812	9.77E-11	0.001674
31Mar2011	8668	730.38	-23.8587	3	K.DNVVNTI	chr3@782!	4.65E-10	0.008383
31Mar2011	12873	1143.87	4.220916	3	K.NMITGTS	Splice@chr	2.42E-10	0.004079
31Mar2011	13610	672.59	-4.41756	5	R.KVSNVQ\	chr5@8812	6.23E-11	7.89E-04
31Mar2011	15609	828.38	-20.1128	2	K.PNLK+14	chr2@3862	3.42E-10	0.006551
31Mar2011	14663	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	5.90E-11	7.89E-04
31Mar2011	16051	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	1.73E-11	1.67E-04
31Mar2011	13677	864.95	22.09183	2	R.KSSTLMR	chr4@1655	2.22E-10	0.003664
31Mar2011	1419	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.42E-11	0.001357
31Mar2011	14264	968.13	14.47345	3	_.CSIRPISG	Splice@chr	4.08E-10	0.007187
31Mar2011	10705	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.73E-10	0.003379
31Mar2011	11362	996.49	-22.685	2	K.SHCRSRF'	chr5@4504	7.34E-11	0.001357
31Mar2011	6984	1051.14	5.269702	3	E.GGDWSH	Splice@chr	1.67E-12	0
31Mar2011	5955	604.3	-19.811	4	K.HPLSDSN	Splice@chr	4.99E-10	0.008606
31Mar2011	7035	1051.15	14.87916	3	E.GGDWSH	Splice@chr	9.40E-14	0
31Mar2011	9171	616.97	-16.4893	3	R.MSQEVA	Splice@chr	1.16E-10	0.002141
31Mar2011	14889	968.51	-23.6218	3	R.FFYNIFAL	chrX@4722	1.93E-10	0.003667
31Mar2011	10951	759.4	-15.0495	2	K.FIDANLQ	chr4@820(	3.58E-10	0.006152
31Mar2011	14872	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	6.41E-11	0.001357
31Mar2011	11623	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	3.28E-10	0.005267
31Mar2011	11291	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.74E-11	7.41E-04
31Mar2011	7045	440.24	24.04044	2	R.YNRAPM	chr5@4305	2.76E-10	0.004543
31Mar2011	12695	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	7.61E-11	0.001357
31Mar2011	3845	546.78	-19.0827	2	K.ETETGITG	chr4@1221	1.79E-10	0.003379
31Mar2011	10254	762.42	3.25006	2	_.MK+14.0	chr4@7749	5.55E-10	0.009462
31Mar2011	13251	864.95	22.09183	2	R.KSSTLMR	chr4@1655	3.30E-11	8.95E-04
31Mar2011	11665	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	4.25E-10	0.007476
31Mar2011	8474	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.21E-10	0.005115
31Mar2011	9899	501.3	-0.81333	3	K.FLVK+14.	chrX@8948	3.54E-10	0.006152
31Mar2011	11331	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.38E-11	8.95E-04
31Mar2011	13172	672.58	-19.3267	5	R.KVSNVQ\	chr5@8812	1.27E-10	0.0023
31Mar2011	10081	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.01E-10	0.003667
31Mar2011	1293	593.03	16.63311	3	R.SKWSKSS	chrX@8722	1.99E-10	0.003667
31Mar2011	8609	751.88	-20.0772	2	K.ILNSCELP	chr1@3164	3.89E-11	0.001054

31Mar2011	13987	980.12	-17.106	3	K.AVPFVPIS	Splice@chr	7.95E-11	0.001357
31Mar2011	13470	1007.86	15.19559	3	R.CWNRRA	Splice@chr	5.20E-11	0.00122
31Mar2011	14964	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.34E-15	0
31Mar2011	8988	554.26	6.682444	2	R.M+15.99	Splice@chr	1.89E-10	0.003526
31Mar2011	6061	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.95E-10	0.004826
31Mar2011	8784	1111.1	-11.1063	2	R.LLM+15.9	chr4@3284	8.09E-11	0.001357
31Mar2011	10264	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.64E-14	0
31Mar2011	10591	753.96	0.162122	2	K.K+14.016	chr2@1375	1.77E-11	7.41E-04
31Mar2011	3500	560.97	-7.77518	3	K.K+14.016	chrX@1071	4.51E-11	0.001054
31Mar2011	14987	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.40E-14	0
31Mar2011	3545	620.85	23.40758	2	C.QLTALGA	chr4@7065	1.11E-10	0.002141
31Mar2011	615	549.29	-19.7752	2	K.FRVQYQ(	Splice@chr	5.35E-10	0.009329
31Mar2011	13920	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.18E-12	2.07E-04
31Mar2011	7227	831.39	-27.5413	2	K.KFTFEIEE	chrX@1364	2.42E-11	8.95E-04
31Mar2011	1465	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	9.16E-11	0.001681
31Mar2011	11611	468.91	-17.4792	3	K.TSRNAFK	chr1@3696	4.55E-11	0.001054
31Mar2011	9972	1133.55	-12.7184	2	_.IPSAVGY(	Splice@chr	8.03E-18	0
31Mar2011	10755	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.39E-10	0.002607
31Mar2011	2337	488.28	18.24649	2	K.INAEFVG	chr4@4519	5.10E-10	0.008606
31Mar2011	14235	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.28E-11	5.66E-04
31Mar2011	14188	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.88E-11	0.00122
31Mar2011	10218	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	6.94E-13	0
31Mar2011	10036	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.92E-10	0.008606
31Mar2011	10541	753.95	-13.1319	2	K.K+14.016	chr2@1375	2.62E-11	8.95E-04
31Mar2011	1400	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	3.31E-10	0.005419
31Mar2011	13446	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	2.28E-11	8.95E-04
31Mar2011	7724	516.78	20.90941	2	L.EQGTAAI'	Splice@chr	2.72E-10	0.004543
31Mar2011	10999	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	2.42E-10	0.00409
31Mar2011	12240	926.96	-2.20822	2	L.QTK+14.0	Splice@chr	5.81E-13	0
31Mar2011	7857	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.70E-11	5.76E-04
31Mar2011	10598	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	7.00E-12	0
31Mar2011	5538	523.62	6.773786	3	I.VFQNFVP'	chr2@1513	7.00E-11	0.001929
31Mar2011	5713	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.44E-10	0.003476
31Mar2011	2269	430.98	28.39109	4	K.YVITNGIN	chr4@8395	2.22E-11	5.76E-04
31Mar2011	7425	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.00E-10	0.002451
31Mar2011	9684	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.50E-12	0
31Mar2011	3166	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.31E-12	0
31Mar2011	2986	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	2.85E-10	0.007488
31Mar2011	7328	753.96	0.162122	2	K.K+14.016	chr2@1375	1.51E-11	2.99E-04
31Mar2011	7290	753.96	0.162122	2	K.K+14.016	chr2@1375	3.49E-10	0.008949
31Mar2011	9838	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	8.17E-11	0.001929
31Mar2011	7887	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.33E-11	5.76E-04
31Mar2011	3208	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	5.76E-11	0.001678
31Mar2011	5501	523.62	6.773786	3	I.VFQNFVP'	chr2@1513	1.98E-10	0.00603
31Mar2011	6869	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.23E-10	0.002699
31Mar2011	1363	917.53	-12.9857	1	K.VISSLDRK	chr5@9012	3.68E-10	0.009193
31Mar2011	10512	809.52	2.833995	2	R.FTTELLLL	chr3@8986	1.05E-10	0.002451

31Mar2011	4785	673.32	-23.1345	4	_.QVREMH	Splice@chr	2.43E-10	0.007254
31Mar2011	10276	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.56E-17	0
31Mar2011	7758	785.42	22.95449	1	_.MPAWAF	chr2@1115	4.29E-11	8.60E-04
31Mar2011	6850	607	-9.70672	3	I.NRFNISLK	chrX@125(	8.45E-11	0.001693
31Mar2011	7798	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.24E-10	0.003512
31Mar2011	8912	953.26	20.59712	4	_.SDNDLFE	Splice@chr	3.74E-10	0.007918
31Mar2011	751	464.24	-7.11495	2	K.ETSFSTKK	chr4@823(	3.05E-10	0.005851
31Mar2011	7348	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.16E-10	0.002501
31Mar2011	4905	586.34	11.36604	2	R.LVILFFLF(	chr2@6458	4.31E-10	0.008905
31Mar2011	7380	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.70E-10	0.005328
31Mar2011	5481	523.62	6.773786	3	I.VFQNFVP'	chr2@1513	1.73E-10	0.003278
31Mar2011	9155	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.40E-13	0
31Mar2011	8286	610.67	21.02419	3	_.WFMEKT	chr5@1462	2.53E-10	0.004026
31Mar2011	1787	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.73E-11	8.60E-04
31Mar2011	6377	701.35	13.82807	3	K.NNPYMS	Splice@chr	4.09E-10	0.008905
31Mar2011	10409	539.68	0.075538	3	R.FTTELLLL	chr3@8986	3.51E-10	0.007128
31Mar2011	10411	809.02	4.909957	2	R.FTTELLLL	chr3@8986	1.26E-11	3.03E-04
31Mar2011	6261	816.88	-0.03611	2	S.NFRSDNL	Splice@chr	3.78E-10	0.008169
31Mar2011	6883	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.38E-11	8.60E-04
31Mar2011	10403	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	2.28E-10	0.003778
31Mar2011	7812	778.9	-26.6764	2	R.EWNVVN	chr1@1438	1.64E-10	0.003278
31Mar2011	8452	742.88	-6.21424	2	K.M+15.99	chr4@1648	2.43E-10	0.004026
31Mar2011	9204	859.66	-22.4616	4	_.ISMTNSN	chrX@1761	1.95E-10	0.003512
31Mar2011	6807	607	-9.70672	3	I.NRFNISLK	chrX@125(	1.35E-10	0.002756
31Mar2011	5438	523.62	6.773786	3	I.VFQNFVP'	chr2@1513	2.51E-10	0.004026
31Mar2011	5552	705.83	-3.72364	2	M.PSMEEV	chr5@489(	7.49E-14	0
31Mar2011	9745	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.07E-10	0.006111
31Mar2011	7257	753.96	0.162122	2	K.K+14.016	chr2@1375	1.78E-10	0.003278
31Mar2011	9578	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.00E-12	0
31Mar2011	6936	648.86	-13.0566	2	R.QM+15.9	chr3@9694	4.87E-11	8.60E-04
31Mar2011	7621	558.3	-13.2154	3	R.KFWNVP	chrX@1472	2.76E-11	1.87E-04
31Mar2011	2731	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.27E-11	3.67E-04
31Mar2011	7809	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.41E-10	0.004001
31Mar2011	11153	926.96	-2.20822	2	L.QTK+14.(	Splice@chr	3.83E-14	0
31Mar2011	11865	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.02E-12	0
31Mar2011	9321	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	9.30E-13	0
31Mar2011	9593	753.96	0.162122	2	K.K+14.016	chr2@1375	3.26E-11	3.67E-04
31Mar2011	10100	1005.47	-16.3827	2	K.KVELALW	Splice@chr	5.67E-22	0
31Mar2011	10311	785.42	22.95449	1	_.MPAWAF	chr2@1115	4.69E-11	7.26E-04
31Mar2011	8049	724.06	2.506414	3	R.NELEVFK	chr1@1385	7.14E-11	0.001401
31Mar2011	10290	854.92	-17.9855	2	_.KSFEVAIL	Splice@chr	2.58E-15	0
31Mar2011	9632	753.96	0.162122	2	K.K+14.016	chr2@1375	2.27E-10	0.004001
31Mar2011	13096	1165.58	-1.37991	3	_.DNKSWH	chrX@103(	3.39E-11	3.67E-04
31Mar2011	8169	833.42	6.892432	2	_.IDM+15.9	chrX@3237	1.59E-10	0.003053
31Mar2011	10038	965.77	16.46969	4	R.KTSSCQK	chr5@2085	9.18E-11	0.001565
31Mar2011	7329	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	2.68E-10	0.004468
31Mar2011	10058	1141.62	4.816002	1	_.YLFDITLE	chr2@1007	5.85E-10	0.009737

31Mar2011	6408	748.73	-12.625	3	R.LPSKENL\	chr4@5639	2.69E-10	0.004468
31Mar2011	1219	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.91E-11	8.99E-04
31Mar2011	11300	1143.54	8.191279	3	K.NMITGTS	Splice@chr	1.39E-10	0.002559
31Mar2011	6222	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	4.02E-10	0.007126
31Mar2011	3329	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	6.11E-11	0.001247
31Mar2011	4437	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	2.14E-11	1.87E-04
31Mar2011	3357	423.26	23.30279	2	K.LGAETVV	chr2@6180	4.41E-10	0.007751
31Mar2011	7631	705.84	10.47814	2	M.PSMEEV	Splice@chr	6.37E-11	0.001247
31Mar2011	13226	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.61E-16	0
31Mar2011	9101	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.51E-10	0.002889
31Mar2011	6243	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	3.67E-04
31Mar2011	12291	783.45	-3.51026	2	K.MLKK+14	chr5@1675	4.71E-10	0.008207
31Mar2011	1153	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	4.57E-10	0.008207
31Mar2011	9133	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	2.50E-11	1.87E-04
31Mar2011	2779	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.70E-11	0.001074
31Mar2011	9878	514.52	26.86268	4	K.LSCFKHG	chrX@1464	4.33E-10	0.007279
31Mar2011	5437	975.55	-13.0268	1	K.LPKLDAY	chr4@1149	2.44E-10	0.004162
31Mar2011	5395	437.46	16.92139	4	R.RGDVPEI	chr3@1335	2.12E-11	1.87E-04
31Mar2011	12733	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.45E-10	0.002889
31Mar2011	2984	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.27E-10	0.002224
31Mar2011	1179	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.81E-11	7.26E-04
31Mar2011	4109	538.29	-18.2475	2	R.PKCLSRW	Splice@chr	1.24E-10	0.002224
31Mar2011	6193	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.54E-11	8.99E-04
31Mar2011	9152	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	4.97E-10	0.00851
31Mar2011	12557	980.12	-17.106	3	K.AVPFVPIS	Splice@chr	5.87E-10	0.00989
31Mar2011	7378	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	1.45E-10	0.002889
31Mar2011	8033	748.73	-12.625	3	R.LPSKENL\	chr4@5639	5.41E-10	0.009426
31Mar2011	12514	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.39E-13	0
31Mar2011	11682	754.1	20.46108	3	_.DLLEALDS	Splice@chr	2.25E-10	0.004001
31Mar2011	9604	833.42	-19.2103	2	_.IIEPYVAW	Splice@chr	1.01E-10	0.002772
31Mar2011	7748	748.72	-26.0118	3	R.LPSKENL\	chr4@5639	2.54E-10	0.006645
31Mar2011	12801	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.36E-10	0.008705
31Mar2011	12787	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.14E-10	0.002772
31Mar2011	7705	748.73	-12.625	3	R.LPSKENL\	chr4@5639	3.48E-10	0.008705
31Mar2011	1674	463.73	-6.59518	2	R.TTADYTV	chrX@9393	1.79E-10	0.00406
31Mar2011	5743	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	5.15E-04
31Mar2011	1149	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	9.37E-11	0.002338
31Mar2011	13428	828.38	-20.1128	2	K.PNLK+14	chr2@3862	3.35E-10	0.008515
31Mar2011	5938	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.50E-11	0.001902
31Mar2011	5785	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.15E-11	0.001209
31Mar2011	11941	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.58E-12	0
31Mar2011	9436	753.96	0.162122	2	K.K+14.016	chr2@1375	1.23E-10	0.00344
31Mar2011	5432	571.86	-2.35222	2	T.KKGDIVE	chr5@1238	3.68E-10	0.009972
31Mar2011	4332	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	3.68E-10	0.009972
31Mar2011	5000	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.44E-10	0.006645
31Mar2011	5270	456.75	-25.512	2	K.ITLEPSPR	chr5@5111	1.39E-10	0.003862
31Mar2011	4811	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.21E-10	0.006031

31Mar2011	9015	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.01E-10	0.002772
31Mar2011	8115	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	9.64E-11	0.002338
31Mar2011	1092	464.24	-7.11495	2	K.ETSFSTKK	chr4@823(	1.52E-10	0.003862
31Mar2011	656	452.23	-1.48793	2	R.SGEPLSA!	Splice@chr	8.09E-11	0.002338
31Mar2011	5486	571.86	-2.35222	2	T.KKGDIVE	chr5@123(	3.60E-10	0.00934
31Mar2011	7632	606.86	28.10799	2	R.VLPTVFY/	chr5@116'	1.11E-10	0.002772
31Mar2011	12772	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.23E-10	0.00344
31Mar2011	7797	748.73	-12.625	3	R.LPSKENL\	chr4@563!	1.32E-10	0.00344
31Mar2011	673	452.23	-1.48793	2	R.SGEPLSA!	Splice@chr	1.88E-10	0.00406
31Mar2011	1114	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.81E-11	0.001209
31Mar2011	9346	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	3.72E-10	0.009972
31Mar2011	632	452.23	-1.48793	2	R.SGEPLSA!	Splice@chr	1.47E-10	0.003862
31Mar2011	5903	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576'	1.88E-11	5.15E-04
31Mar2011	8948	607	-9.70672	3	I.NRFNISLK	chrX@125(	9.15E-11	0.002338
31Mar2011	5848	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576'	3.00E-10	0.007876
31Mar2011	5736	509.8	-23.773	2	R.SSVIMLIV	chr2@576'	4.54E-11	0.001209
31Mar2011	10169	785.42	22.95449	1	_.MPAWAF	chr2@111!	2.85E-11	9.83E-04
31Mar2011	9058	517.95	-0.39357	3	K.LICMKRS	Splice@chr	2.98E-10	0.007876
31Mar2011	5795	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576'	1.88E-11	5.15E-04
31Mar2011	5892	509.3	-20.473	2	R.SSVIMLIV	chr2@576'	4.54E-11	0.001209
31Mar2011	4981	1116.65	11.05125	1	K.INLKVNSI	chr2@701(	2.84E-10	0.007486
31Mar2011	9479	753.96	0.162122	2	K.K+14.016	chr2@137!	4.86E-11	0.001209
31Mar2011	13243	970.45	-29.5364	3	_.VACNKM	Splice@chr	6.17E-11	0.001439
31Mar2011	6834	732.07	18.62774	3	R.VHPWYIY	chrX@731-	2.45E-10	0.006645
31Mar2011	1063	464.24	-7.11495	2	K.ETSFSTKK	chr4@823(	2.71E-10	0.00727
31Mar2011	5838	509.3	-20.473	2	R.SSVIMLIV	chr2@576'	3.30E-11	9.83E-04
31Mar2011	11549	868.47	-17.3524	2	L.FLWSK+1	chr2@146:	3.59E-10	0.009124
31Mar2011	11569	889.5	13.53314	2	F.KCRKMVI	Splice@chr	1.81E-10	0.00406
31Mar2011	8043	881.47	19.52679	2	A.HRK+14.(	chr5@143(	2.37E-10	0.00645
31Mar2011	643	452.23	-1.48793	2	R.SGEPLSA!	Splice@chr	5.03E-11	0.001209
31Mar2011	2003	423.21	-13.0106	2	K.YLFSGMK	chr5@826(	4.58E-10	0.006072
31Mar2011	8180	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.81E-10	0.009263
31Mar2011	6913	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.39E-10	0.003527
31Mar2011	8933	965.77	16.46969	4	R.K+14.016	chr5@208!	6.97E-10	0.009439
31Mar2011	1922	707.37	-3.97474	1	K.GGFLGEK	chr4@141(	4.40E-10	0.005897
31Mar2011	6001	1075.06	-6.79295	2	R.TCSK+14.	chr2@125:	2.02E-10	0.002581
31Mar2011	3473	533.82	16.26677	2	K.TNIYTILTI	chr5@132!	4.22E-10	0.005897
31Mar2011	7165	554.26	6.682444	2	R.M+15.99	Splice@chr	3.36E-10	0.004061
31Mar2011	9046	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.04E-21	0
31Mar2011	11369	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.24E-12	0
31Mar2011	10591	665.37	-26.6417	2	Q.INNK+14	Splice@chr	5.06E-10	0.006925
31Mar2011	4857	456.75	-25.512	2	K.ITLEPSPR	chr5@511'	1.86E-10	0.002581
31Mar2011	8525	744.39	26.99177	2	L.FTENLTTI	chr5@125(	3.90E-10	0.005366
31Mar2011	5844	586.34	11.36604	2	R.LVILFFLF(	chr2@645(	4.59E-10	0.006261
31Mar2011	8791	685.68	0.744284	3	E.VFEVQSG	chrX@391!	6.54E-10	0.008177
31Mar2011	7207	833.41	-5.13266	2	_.IDM+15.!	chrX@323'	4.24E-11	4.14E-04
31Mar2011	11872	959.04	19.81385	2	Y.NNCKLNS	chrX@125(	9.96E-11	6.17E-04

31Mar2011	2350	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.75E-11	0
31Mar2011	5712	517.96	7.005376	3	K.NLK+14.0	chr5@1571	6.05E-10	0.007468
31Mar2011	12452	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	3.61E-10	0.004613
31Mar2011	11397	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.40E-13	0
31Mar2011	3524	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	6.23E-10	0.007813
31Mar2011	2258	437.23	-20.8939	3	I.LVWGGG(	chrX@2603	5.54E-10	0.006925
31Mar2011	8326	762.43	16.40509	2	_.MK+14.0	chr4@7749	3.68E-10	0.004613
31Mar2011	5340	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.33E-11	4.14E-04
31Mar2011	8312	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.52E-11	0
31Mar2011	4322	450.59	14.30023	3	R.ISSLSVVE	chrX@1634	1.67E-11	0
31Mar2011	5845	825.96	-15.1379	2	R.SARENKT	Splice@chr	1.62E-10	0.002403
31Mar2011	990	643.82	-13.9575	2	R.M+15.99	chr5@1877	4.61E-10	0.006443
31Mar2011	8742	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.68E-10	0.003714
31Mar2011	6765	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.71E-10	0.006925
31Mar2011	1560	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	1.91E-11	0
31Mar2011	8118	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.10E-10	0.001228
31Mar2011	2428	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.40E-10	0.003527
31Mar2011	12003	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.89E-16	0
31Mar2011	5390	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.89E-11	4.14E-04
31Mar2011	7119	606.34	-12.1581	2	C.AK+14.01	chr2@2907	3.41E-10	0.00425
31Mar2011	10846	1003.19	17.13413	3	R.CWNRRA	Splice@chr	5.59E-13	0
31Mar2011	6807	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.30E-10	0.001824
31Mar2011	2387	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.19E-11	4.14E-04
31Mar2011	8354	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.73E-12	0
31Mar2011	11966	968.17	-29.3651	3	R.FFYNIFAL	chrX@4722	1.01E-10	6.17E-04
31Mar2011	6859	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.17E-10	0.005897
31Mar2011	2105	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	4.08E-10	0.005733
31Mar2011	7891	599.31	-27.679	3	R.FTELLAC\	chr2@1991	1.15E-10	0.001425
31Mar2011	2144	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.26E-11	0
31Mar2011	9996	742.88	-6.21424	2	K.M+15.99	chr4@1648	3.76E-10	0.004993
31Mar2011	7232	700.37	11.86921	2	N.EWK+14.	chrX@4292	5.64E-10	0.006925
31Mar2011	8902	782.88	-11.6312	2	K.FFFFFEKF	Splice@chr	6.38E-10	0.007813
31Mar2011	11673	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	4.17E-11	4.14E-04
31Mar2011	8597	753.96	0.162122	2	K.K+14.016	chr2@1375	5.80E-11	4.14E-04
31Mar2011	1577	493.61	28.00299	3	_.FQRHNLN	chrX@1408	2.90E-10	0.004061
31Mar2011	5953	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	4.76E-10	0.006608
31Mar2011	2185	741.38	-23.1647	2	K.FPENRHI/	chr2@1477	2.45E-10	0.003527
31Mar2011	7005	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.13E-10	0.007642
31Mar2011	1366	417.72	-18.1617	2	K.WTTSALF	chr5@2081	2.32E-10	0.003437
31Mar2011	3946	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	6.70E-11	8.04E-04
31Mar2011	8122	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	2.43E-10	0.003437
31Mar2011	2565	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.37E-11	6.23E-04
31Mar2011	3905	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	9.36E-11	8.04E-04
31Mar2011	10952	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.01E-10	0.002695
31Mar2011	12379	910.51	-22.3017	1	R.VRLGDPF	chr2@6150	2.09E-10	0.003075
31Mar2011	1796	563.77	17.1364	2	R.ETYTDGE	chr5@1466	5.37E-10	0.007348
31Mar2011	10503	754.1	20.46108	3	_.DLLEALD!	Splice@chr	5.76E-10	0.007875

31Mar2011	3435	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.25E-10	0.001384
31Mar2011	11883	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	4.72E-16	0
31Mar2011	6133	717.04	7.989016	3	K.YKINTDEI	chr2@5566	6.28E-10	0.008566
31Mar2011	5535	688.03	-17.0347	3	L.IFK+14.01	chr3@8836	3.79E-10	0.005798
31Mar2011	6931	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.51E-10	0.006638
31Mar2011	8230	648.86	-13.0566	2	R.QM+15.9	chr3@9694	4.16E-10	0.005958
31Mar2011	2389	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.04E-11	6.23E-04
31Mar2011	7450	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	1.32E-10	0.001566
31Mar2011	2020	707.38	10.19607	1	K.GGFLGEK	chr4@1416	4.40E-10	0.006485
31Mar2011	77	773.43	3.950909	1	R.EAKAGA/	chr1@6054	5.92E-10	0.007875
31Mar2011	10087	928.01	17.71166	2	R.K+14.016	chr5@2010	5.78E-10	0.007875
31Mar2011	2271	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	2.57E-10	0.003609
31Mar2011	2131	423.21	-13.0106	2	K.YLFSGMK	chr5@8268	4.62E-10	0.006638
31Mar2011	5611	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	4.90E-10	0.006638
31Mar2011	8547	753.96	0.162122	2	K.K+14.016	chr2@1375	1.20E-10	0.001384
31Mar2011	2345	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.09E-11	6.23E-04
31Mar2011	2303	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.48E-11	2.15E-04
31Mar2011	7782	728.05	5.820564	3	R.KYAITYST	chr5@3922	6.35E-10	0.008566
31Mar2011	5267	764.93	-22.5039	2	K.NARKQEI	chr4@1670	2.95E-10	0.003968
31Mar2011	9009	1005.47	-16.3827	2	K.KVELALW	Splice@chr	7.94E-23	0
31Mar2011	11274	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.26E-12	0
31Mar2011	11876	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.27E-13	0
31Mar2011	8299	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	7.18E-13	0
31Mar2011	6186	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.44E-10	0.005069
31Mar2011	11856	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	1.59E-11	2.15E-04
31Mar2011	6884	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.50E-10	0.006638
31Mar2011	9095	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	9.84E-17	0
31Mar2011	11300	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.32E-13	0
31Mar2011	8073	962.49	24.16856	2	R.AYFHVTN	chr1@1005	3.80E-11	4.24E-04
31Mar2011	10851	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	1.33E-10	0.001566
31Mar2011	6842	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.39E-10	0.003437
31Mar2011	11734	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	2.49E-10	0.003609
31Mar2011	10534	754.1	20.46108	3	_.DLLEALD!	Splice@chr	6.10E-10	0.008227
31Mar2011	9171	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	2.15E-04
31Mar2011	6250	1004.81	-8.08885	3	K.AVMFTVI	Splice@chr	8.84E-15	0
31Mar2011	6806	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.58E-10	0.009098
31Mar2011	2267	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.92E-11	2.15E-04
31Mar2011	9486	747.39	13.7081	2	K.MLRFNE(	chr2@8355	3.72E-10	0.005429
31Mar2011	8605	505.25	2.602438	2	K.HVFNQF/	chrX@3830	1.94E-10	0.007316
31Mar2011	5431	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001646
31Mar2011	5477	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.12E-11	0.001908
31Mar2011	2396	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.79E-11	8.66E-04
31Mar2011	3986	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	2.24E-11	0.001422
31Mar2011	3787	677.95	22.60469	2	R.QLKVIGR	chrX@3498	1.27E-10	0.004401
31Mar2011	2208	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.18E-10	0.004401
31Mar2011	9257	785.42	22.95449	1	_.MPAWAF	chr2@1115	4.10E-11	0.001646
31Mar2011	4383	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	7.78E-11	0.002932

31Mar2011	2775	423.26	23.30279	2	K.LGAETVV	chr2@618(	1.87E-10	0.006877
31Mar2011	6891	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.83E-10	0.006877
31Mar2011	5390	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.002163
31Mar2011	991	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.43E-11	0.002163
31Mar2011	12341	859.96	-5.29561	2	_.FISVQFHI	chr3@7969	2.47E-10	0.00877
31Mar2011	5541	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.84E-10	0.006877
31Mar2011	3478	423.26	-10.6	3	R.VGHELLV	Splice@chr	2.30E-10	0.007797
31Mar2011	5524	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	7.06E-11	0.002676
31Mar2011	5447	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.94E-10	0.007316
31Mar2011	2951	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	1.82E-10	0.006877
31Mar2011	4283	927.5	17.85317	1	R.NMIVHG	chr1@7221	1.40E-10	0.004902
31Mar2011	11451	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.00E-13	0
31Mar2011	10911	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.54E-11	0.001422
31Mar2011	9300	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.76E-11	0.001646
31Mar2011	3980	529.6	-12.9775	3	_.AFHESKL(	chrX@3409	5.80E-12	2.96E-04
31Mar2011	9802	835.45	-7.2977	4	R.K+14.016	chrX@9996	1.71E-10	0.006387
31Mar2011	8669	753.96	0.162122	2	K.K+14.016	chr2@1375	1.40E-10	0.004902
31Mar2011	4509	584.69	-9.76929	5	_.TVFYGDL	chr4@5567	1.78E-10	0.006636
31Mar2011	8631	753.96	0.162122	2	K.K+14.016	chr2@1375	2.32E-11	0.001422
31Mar2011	8864	514.52	26.86268	4	K.LSCFKHG	chrX@1464	1.88E-10	0.007316
31Mar2011	1787	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.32E-10	0.004401
31Mar2011	9869	677.33	1.082949	2	R.KMDNCS	chr5@1863	6.62E-10	0.009304
31Mar2011	7329	1120.59	-14.8281	2	T.RFNFNTI\	chr2@1312	2.24E-10	0.003036
31Mar2011	10734	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.03E-12	2.35E-04
31Mar2011	1198	493.61	28.00299	3	_.FQRHNLI	chrX@1408	2.47E-10	0.003036
31Mar2011	10929	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.62E-10	0.004969
31Mar2011	7457	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.68E-10	0.003432
31Mar2011	8122	514.52	26.86268	4	K.LSCFKHG	chrX@1464	4.90E-10	0.006879
31Mar2011	2949	527.95	11.73747	3	K.SVVSISSE	chr4@1045	6.27E-10	0.008159
31Mar2011	5028	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.56E-10	0.002482
31Mar2011	7793	803.43	10.08618	2	R.FGFEEGS	chr3@6206	5.08E-10	0.007066
31Mar2011	6546	625.07	-26.1127	4	R.M+15.99	chrX@6806	8.16E-11	8.56E-04
31Mar2011	6131	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.17E-10	0.008159
31Mar2011	1147	418.89	-10.5715	3	R.ENFATKC	chr5@5231	2.09E-10	0.002658
31Mar2011	10323	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.20E-10	0.002858
31Mar2011	6230	606.86	28.10799	2	R.VLPTVFY/	chr5@1167	4.13E-11	6.59E-04
31Mar2011	9578	732.07	19.51873	3	R.ATDDWII	Splice@chr	5.69E-10	0.007811
31Mar2011	7381	606.67	-2.35139	3	I.NRFNISLK	chrX@1250	9.89E-11	0.001272
31Mar2011	2230	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	8.28E-11	8.56E-04
31Mar2011	7991	1090.53	-18.1295	2	K.INGVTVA	chr3@6296	5.42E-11	8.56E-04
31Mar2011	7172	580.66	3.439687	3	_.LDLFEYSI	chr3@2551	4.07E-10	0.005937
31Mar2011	7612	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.23E-13	0
31Mar2011	9641	1039.04	7.526316	2	R.NSVANIG	Splice@chr	2.98E-20	0
31Mar2011	5315	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.11E-10	0.002658
31Mar2011	755	464.24	-7.11495	2	K.ETSFSTKI	chr4@8236	1.35E-10	0.001879
31Mar2011	7916	753.96	0.162122	2	K.K+14.016	chr2@1375	5.08E-11	8.56E-04
31Mar2011	10546	973.46	12.72037	3	_.CSIRPISG	Splice@chr	1.98E-11	6.59E-04

31Mar2011	8012	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.40E-10	0.004798
31Mar2011	6802	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	4.01E-10	0.005937
31Mar2011	6287	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.13E-10	0.007066
31Mar2011	10980	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	3.60E-10	0.004969
31Mar2011	9810	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	4.19E-10	0.005937
31Mar2011	1942	936.48	27.86052	1	K.LNGGYEC	chr2@1191	6.53E-11	8.56E-04
31Mar2011	8031	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	6.22E-11	8.56E-04
31Mar2011	6082	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.37E-10	0.007439
31Mar2011	8549	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.12E-10	0.001467
31Mar2011	10331	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.23E-10	0.001467
31Mar2011	12140	972.49	-17.4814	1	R.RTHQHH	Splice@chr	1.68E-10	0.002482
31Mar2011	7414	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.78E-11	8.56E-04
31Mar2011	6239	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.13E-10	0.00401
31Mar2011	8504	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.41E-11	6.59E-04
31Mar2011	6188	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.41E-10	0.008731
31Mar2011	7873	753.96	0.162122	2	K.K+14.016	chr2@1375	1.34E-10	0.001672
31Mar2011	9778	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	3.47E-10	0.004969
31Mar2011	9326	753.96	0.162122	2	K.K+14.016	chr2@1375	4.54E-11	3.77E-04
31Mar2011	4869	450.59	14.30023	3	R.ISSLSVVE	chrX@1634	2.16E-10	0.002604
31Mar2011	10035	778.9	-26.6764	2	R.EWNVVN	chr1@1438	7.66E-10	0.009946
31Mar2011	3552	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	6.25E-10	0.00776
31Mar2011	1182	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	5.04E-10	0.006341
31Mar2011	1243	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.83E-11	3.77E-04
31Mar2011	8667	760.92	4.096271	2	R.FLIDISCV	Splice@chr	1.16E-11	1.92E-04
31Mar2011	13469	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	3.91E-10	0.005424
31Mar2011	1217	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	3.14E-10	0.00411
31Mar2011	6227	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	6.65E-10	0.008387
31Mar2011	2915	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.16E-11	1.92E-04
31Mar2011	9052	858.48	6.006088	3	_.LETGIIKP	Splice@chr	3.63E-12	0
31Mar2011	9766	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	1.69E-10	0.001412
31Mar2011	4372	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.35E-11	1.92E-04
31Mar2011	7411	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.90E-10	0.006341
31Mar2011	7508	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.78E-10	0.00176
31Mar2011	9761	965.77	16.46969	4	R.KTSSCQK	chr5@2085	1.90E-10	0.002105
31Mar2011	13618	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	2.83E-12	0
31Mar2011	13605	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	2.68E-13	0
31Mar2011	9526	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.77E-10	0.005424
31Mar2011	1341	452.26	-4.66636	2	R.VLHNAPF	chr2@1406	7.82E-11	0.001063
31Mar2011	6360	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.27E-10	0.00411
31Mar2011	7915	700.37	11.86921	2	N.EWK+14.	chrX@4292	5.70E-10	0.006958
31Mar2011	12872	959.04	19.81385	2	Y.NNCKLNS	chrX@1250	7.56E-10	0.009946
31Mar2011	13059	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.32E-15	0
31Mar2011	12293	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.79E-13	0
31Mar2011	13762	954.51	-0.25406	1	K.RIGHEWF	chr5@7069	5.38E-10	0.006805
31Mar2011	9095	858.48	6.006088	3	_.LETGIIKP	Splice@chr	3.09E-14	0
31Mar2011	12528	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.56E-10	0.005873
31Mar2011	10042	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	1.92E-04

31Mar2011	7585	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.84E-10	0.006188
31Mar2011	542	527.27	-26.7558	2	K.VFPFAW	chr5@1762	5.29E-10	0.006652
31Mar2011	9256	803.43	10.08618	2	R.FGFEEGS	chr3@620	3.53E-10	0.00494
31Mar2011	2654	543.29	-5.17738	2	K.SLHQLLC	chr1@1303	7.48E-10	0.009946
31Mar2011	2653	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.21E-11	3.77E-04
31Mar2011	1205	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.96E-11	3.77E-04
31Mar2011	13051	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.09E-15	0
31Mar2011	9633	1075.57	-5.83143	3	K.EIVSTDLE	Splice@chr	1.92E-10	0.002105
31Mar2011	11804	884.41	-1.81927	3	R.YRVDLAH	chr5@643	4.57E-11	3.77E-04
31Mar2011	9370	753.96	0.162122	2	K.K+14.016	chr2@137	3.26E-11	1.92E-04
31Mar2011	6092	830.39	-18.1496	2	R.FEVFEIEC	chr4@729	8.22E-11	0.001063
31Mar2011	3237	566.81	0.647242	2	I.RIPLDYAE	chr5@204	6.88E-11	0.001063
31Mar2011	3073	463.25	-7.39427	3	K.ISQKKNTI	Splice@chr	6.27E-10	0.008078
31Mar2011	9486	622.33	9.587405	2	R.AK+14.01	chr2@427(	5.41E-10	0.006805
31Mar2011	6315	640.82	-29.3809	4	K.SIQARKR	chr4@924	6.22E-11	9.28E-04
31Mar2011	13334	1018.55	-8.33756	2	K.LFPWRCI	Splice@chr	3.80E-10	0.005424
31Mar2011	8850	606.66	-18.8783	3	I.NRFNISLK	chrX@125(	1.80E-10	0.001935
31Mar2011	7456	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.61E-10	0.008387
31Mar2011	4939	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279	4.67E-10	0.008318
31Mar2011	7773	607	-9.70672	3	I.NRFNISLK	chrX@125(	1.77E-10	0.001974
31Mar2011	10239	1039.04	7.526316	2	R.NSVANIG	Splice@chr	3.53E-21	0
31Mar2011	3406	677.95	22.60469	2	R.QLKVIGR	chrX@349	7.47E-11	0.001028
31Mar2011	3408	517.96	7.005376	3	K.NLK+14.(	chr5@157	3.63E-10	0.005358
31Mar2011	1288	493.61	28.00299	3	_.FQRHNL	chrX@140	3.44E-10	0.005358
31Mar2011	5704	626.31	6.247018	2	K.SEELMYN	chr4@267	1.40E-13	0
31Mar2011	6405	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.77E-10	0.009918
31Mar2011	8332	753.96	0.162122	2	K.K+14.016	chr2@137	1.49E-11	4.24E-04
31Mar2011	807	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	6.33E-04
31Mar2011	7814	607	-9.70672	3	I.NRFNISLK	chrX@125(	9.85E-11	0.001222
31Mar2011	4155	431.74	5.455516	2	_.PIQDVYK	Splice@chr	2.81E-10	0.004256
31Mar2011	8374	753.96	0.162122	2	K.K+14.016	chr2@137	6.45E-11	0.001028
31Mar2011	6767	833.41	-5.13266	2	_.IDM+15.9	chrX@323	4.23E-10	0.006848
31Mar2011	4994	687.7	-10.5473	3	L.IFK+14.01	chr3@883	2.86E-10	0.004256
31Mar2011	4076	1116.65	11.05125	1	K.INLKVNSI	chr2@701	4.54E-10	0.008318
31Mar2011	787	464.24	-7.11495	2	K.ETSFSTKK	chr4@823	1.35E-10	0.001798
31Mar2011	9061	785.42	22.95449	1	_.MPAWAF	chr2@111	2.29E-11	4.24E-04
31Mar2011	9994	742.88	-6.21424	2	K.M+15.99	chr4@164	4.64E-10	0.008318
31Mar2011	4937	509.8	-23.773	2	R.SSVIMLIV	chr2@576	4.33E-11	4.24E-04
31Mar2011	10589	1028.98	-26.3436	2	R.SQMDILC	chrX@139	5.45E-10	0.009747
31Mar2011	8416	753.96	0.162122	2	K.K+14.016	chr2@137	4.49E-11	4.24E-04
31Mar2011	11705	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	7.11E-12	4.24E-04
31Mar2011	9104	785.42	22.95449	1	_.MPAWAF	chr2@111	1.74E-11	4.24E-04
31Mar2011	5443	825.96	-15.1379	2	R.SARENKT	Splice@chr	9.21E-11	0.001222
31Mar2011	4897	509.8	-23.773	2	R.SSVIMLIV	chr2@576	1.88E-11	4.24E-04
31Mar2011	7201	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	4.87E-10	0.008497
31Mar2011	4407	456.75	-25.512	2	K.ITLEPSPR	chr5@511	2.45E-10	0.002925
31Mar2011	2115	936.48	27.86052	1	K.LNGGYEC	chr2@119	1.17E-10	0.001412

31Mar2011	12128	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	2.66E-11	4.24E-04
31Mar2011	3605	461.59	-10.1596	3	K.FLISK+14	Splice@chr	3.00E-10	0.004445
31Mar2011	8905	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.57E-22	0
31Mar2011	10811	1003.19	17.13413	3	R.CWNRRA	Splice@chr	5.65E-12	4.24E-04
31Mar2011	8096	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.35E-12	2.52E-04
31Mar2011	4167	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	4.29E-10	0.007416
31Mar2011	7907	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	7.36E-11	0.001028
31Mar2011	818	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	3.32E-10	0.004995
31Mar2011	11012	1003.19	17.13413	3	R.CWNRRA	Splice@chr	9.78E-12	4.24E-04
31Mar2011	6456	667.36	2.473097	2	R.RIQENYA	Splice@chr	4.55E-10	0.008318
31Mar2011	6169	480.25	-7.94261	3	R.IAKM+15	chr2@4765	2.02E-10	0.002351
31Mar2011	11646	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.43E-10	0.002925
31Mar2011	10894	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.39E-11	4.24E-04
31Mar2011	12655	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	6.71E-11	0.001028
31Mar2011	4984	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.99E-11	4.24E-04
31Mar2011	7761	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	3.27E-11	4.24E-04
31Mar2011	4923	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	4.24E-04
31Mar2011	8053	858.48	6.006088	3	_.LETGIIKP	Splice@chr	7.30E-13	2.52E-04
31Mar2011	11428	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.74E-13	0
31Mar2011	7020	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.53E-10	0.001974
31Mar2011	4964	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	5.42E-10	0.009574
31Mar2011	8980	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.61E-11	2.13E-04
31Mar2011	8793	1141.62	4.816002	1	_.YLFDITLE	chr2@1007	9.72E-11	8.13E-04
31Mar2011	8423	753.96	0.162122	2	K.K+14.016	chr2@1375	1.72E-10	0.001592
31Mar2011	11531	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.64E-15	0
31Mar2011	3175	583.79	-23.2497	2	R.YLAAAAC	chr5@9265	3.87E-10	0.004798
31Mar2011	3864	527.95	11.73747	3	K.SVVSISSE	chr4@1045	3.22E-10	0.003681
31Mar2011	8960	570.87	11.95477	2	R.KNINVTLI	chr1@4939	4.42E-10	0.00514
31Mar2011	11158	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.28E-11	0
31Mar2011	7979	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.60E-10	0.0012
31Mar2011	3093	422.24	-14.1272	2	R.KVHGFAC	chr4@4031	4.53E-11	2.13E-04
31Mar2011	8384	753.96	0.162122	2	K.K+14.016	chr2@1375	8.59E-11	8.13E-04
31Mar2011	8832	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.94E-21	0
31Mar2011	10493	1003.19	17.13413	3	R.CWNRRA	Splice@chr	8.17E-12	0
31Mar2011	8505	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.93E-10	0.003312
31Mar2011	8775	695.36	-28.1907	2	H.QHYSLIK'	Splice@chr	1.80E-10	0.001592
31Mar2011	2362	543.29	-5.17738	2	K.SLHQLLC	chr1@1303	4.44E-10	0.00514
31Mar2011	2881	423.26	23.30279	2	K.LGAETVV	chr2@6180	5.86E-10	0.006762
31Mar2011	10530	859.66	-22.4616	4	_.ISMTNSN	chrX@1761	3.15E-10	0.003681
31Mar2011	957	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	6.33E-10	0.006925
31Mar2011	2280	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.04E-11	2.13E-04
31Mar2011	2271	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	4.97E-10	0.005689
31Mar2011	7045	748.73	-12.625	3	R.LPSKENL'	chr4@5639	1.99E-10	0.00218
31Mar2011	5993	586.34	11.36604	2	R.LVILFFLF(	chr2@6458	5.19E-10	0.005867
31Mar2011	8800	965.77	2.231213	4	R.FPHFRAS	chr1@4387	3.44E-10	0.003864
31Mar2011	7978	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.01E-10	8.13E-04
31Mar2011	11145	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.42E-11	2.13E-04

31Mar2011	7160	1185.93	-27.6085	3	_.NNQMYY	chr5@1745	4.20E-10	0.004968
31Mar2011	8015	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	9.39E-11	8.13E-04
31Mar2011	6642	705.84	10.47814	2	M.PSMEEV	chr5@4890	2.72E-15	0
31Mar2011	11771	565.29	-27.0912	3	_.MTFSDA/	Splice@chr	5.98E-11	4.20E-04
31Mar2011	10958	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.59E-12	0
31Mar2011	2922	423.26	23.30279	2	K.LGAETVV	chr2@6180	5.34E-10	0.006043
31Mar2011	7833	692.35	-25.4254	2	K.KDKNAAI	chr3@8925	6.51E-10	0.007477
31Mar2011	10978	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.33E-13	0
31Mar2011	6687	705.83	-3.72364	2	M.PSMEEV	chr5@4890	2.71E-15	0
31Mar2011	2965	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	4.45E-10	0.00514
31Mar2011	2393	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.95E-11	2.13E-04
31Mar2011	7003	748.73	-12.625	3	R.LPSKENL\	chr4@5639	1.69E-10	0.001592
31Mar2011	3450	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.97E-10	0.003312
31Mar2011	947	401.74	-8.14847	2	R.AIGLVSSF	chr2@1017	1.99E-10	0.00218
31Mar2011	8552	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	6.47E-13	0
31Mar2011	2355	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.87E-11	6.25E-04
31Mar2011	8509	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	5.97E-11	4.20E-04
31Mar2011	2318	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.07E-11	4.20E-04
31Mar2011	9781	765.75	-8.19391	3	R.CLSENILS	chr3@5861	2.10E-10	0.005168
31Mar2011	6632	706.34	8.098268	2	M.PSMEEV	chr5@4890	2.81E-15	0
31Mar2011	11302	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.02E-12	0
31Mar2011	3649	681.35	-28.0792	2	R.RFQERRV	chr4@1682	8.45E-11	0.002702
31Mar2011	917	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.52E-10	0.004194
31Mar2011	5290	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.12E-11	0.00221
31Mar2011	11895	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	2.55E-10	0.006916
31Mar2011	12065	828.38	-20.1128	2	K.PNLK+14	chr2@3862	1.76E-10	0.004696
31Mar2011	3938	522.31	-23.2988	2	C.PTLLPPLF	chr2@1388	1.56E-10	0.004194
31Mar2011	4462	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	2.56E-10	0.006916
31Mar2011	3583	527.95	11.73747	3	K.SVVSISSE	chr4@1045	3.07E-10	0.008616
31Mar2011	8791	1182.57	-12.6646	1	R.RFAENQI	chr5@1779	1.01E-10	0.003184
31Mar2011	8652	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.39E-10	0.009096
31Mar2011	4178	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.99E-10	0.005168
31Mar2011	6545	705.83	-3.72364	2	M.PSMEEV	chr5@4890	5.66E-15	0
31Mar2011	684	452.23	-1.48793	2	R.SGEPLSA'	Splice@chr	8.80E-11	0.002702
31Mar2011	3828	529.6	-12.9775	3	_.AFHESKL(	chrX@3409	7.47E-11	0.002702
31Mar2011	945	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	2.88E-10	0.0079
31Mar2011	12288	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	5.17E-11	0.00221
31Mar2011	5241	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	1.88E-11	2.92E-04
31Mar2011	8051	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.19E-10	0.003184
31Mar2011	5201	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	2.92E-04
31Mar2011	5193	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001133
31Mar2011	6585	705.83	-3.72364	2	M.PSMEEV	chr5@4890	4.75E-15	0
31Mar2011	11281	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.01E-12	0
31Mar2011	8932	1141.62	4.816002	1	_.YLFDITLE	chr2@1007	1.28E-10	0.003446
31Mar2011	5341	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.33E-11	0.00221
31Mar2011	11499	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	9.84E-11	0.002963
31Mar2011	3797	529.6	-12.9775	3	_.AFHESKL(	chrX@3409	3.20E-10	0.008867

31Mar2011	4224	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.34E-10	0.00619
31Mar2011	6502	599.31	-27.679	3	R.FTELLAC\	chr2@1991	1.17E-10	0.001864
31Mar2011	1525	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	3.99E-10	0.006388
31Mar2011	589	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.78E-11	4.87E-04
31Mar2011	1588	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.37E-11	2.47E-04
31Mar2011	6821	685.88	4.188613	2	K.IVPGGGA	chrX@1570	1.29E-11	2.47E-04
31Mar2011	5573	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.44E-10	0.007602
31Mar2011	3231	522.31	-23.2988	2	C.PTLLPPLH	chr2@1388	6.98E-11	9.55E-04
31Mar2011	5538	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.21E-10	0.005333
31Mar2011	5804	748.73	-12.625	3	R.LPSKENL\	chr4@5639	4.69E-10	0.006764
31Mar2011	6696	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.56E-10	0.002753
31Mar2011	6771	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.75E-10	0.006764
31Mar2011	9976	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.93E-16	0
31Mar2011	6737	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	7.01E-10	0.009852
31Mar2011	4282	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	3.39E-10	0.005333
31Mar2011	7224	622.33	9.587405	2	R.AK+14.01	chr2@4270	5.00E-10	0.006972
31Mar2011	1132	551.32	-5.32365	2	K.ESIGERLR	chrX@1396	3.45E-10	0.005537
31Mar2011	6892	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.05E-11	4.87E-04
31Mar2011	4936	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	1.90E-10	0.003418
31Mar2011	5225	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	4.42E-11	4.87E-04
31Mar2011	7262	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.54E-10	0.002753
31Mar2011	9467	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.00E-12	0
31Mar2011	9448	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.01E-12	0
31Mar2011	7576	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	2.86E-15	0
31Mar2011	10130	1018.55	-8.33756	2	K.LFPWRCI	Splice@chr	1.97E-10	0.003613
31Mar2011	4380	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.37E-11	7.19E-04
31Mar2011	4341	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	8.91E-11	0.001644
31Mar2011	7674	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.97E-11	2.47E-04
31Mar2011	3186	522.31	-23.2988	2	C.PTLLPPLH	chr2@1388	2.67E-10	0.004042
31Mar2011	5441	705.84	10.47814	2	M.PSMEEV	chr5@4890	6.54E-15	0
31Mar2011	9962	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	4.26E-10	0.006764
31Mar2011	6027	742.38	-26.3192	2	R.ETFISVEK	chr5@7449	6.98E-10	0.009648
31Mar2011	2877	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	2.42E-10	0.003819
31Mar2011	6704	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	9.11E-11	0.001644
31Mar2011	2726	847.44	-29.1211	4	K.MFK+14.(	chrX@2230	1.85E-10	0.003195
31Mar2011	5404	705.84	10.47814	2	M.PSMEEV	chr5@4890	1.10E-14	0
31Mar2011	3104	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.55E-11	5.36E-04
31Mar2011	2442	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	5.83E-11	7.87E-04
31Mar2011	7659	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.17E-11	0
31Mar2011	7498	965.76	6.091444	4	R.KTSSCQK	chr5@2085	3.71E-10	0.005599
31Mar2011	4411	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.60E-11	5.36E-04
31Mar2011	2480	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	6.10E-11	7.87E-04
31Mar2011	7513	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	5.96E-14	0
31Mar2011	8053	1108.92	-12.2666	3	F.PETHVLA'	chr5@6493	1.76E-10	0.002514
31Mar2011	3535	450.59	9.503271	3	K.RHRHVDI	chr3@2483	1.80E-10	0.002514
31Mar2011	4373	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	6.69E-11	7.87E-04
31Mar2011	2938	527.95	11.73747	3	K.SVVSISSE	chr4@1045	4.73E-10	0.007448

31Mar2011	2803	696.37	-15.3603	2	_.LPTSPIGD	chr5@1204	4.70E-10	0.007239
31Mar2011	6889	685.88	4.188613	2	K.IVPGGGA	chrX@157(	1.77E-14	0
31Mar2011	411	527.27	-26.7558	2	K.VFPFAWS	chr5@1762	7.08E-11	7.87E-04
31Mar2011	3053	758.92	-4.47097	2	C.RGQKEEN	chr1@5362	5.04E-11	5.36E-04
31Mar2011	7070	938.46	22.50833	2	R.ECSQSDS	chr2@887(	5.98E-11	7.87E-04
31Mar2011	5786	748.73	-12.625	3	R.LPSKENL\	chr4@5639	1.94E-10	0.003477
31Mar2011	3227	517.95	-0.39357	3	K.LICMKRSI	Splice@chr	3.65E-10	0.005599
31Mar2011	2374	422.24	-14.1272	2	R.KVHGFA(	chr4@4031	1.06E-11	0
31Mar2011	4975	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	8.70E-11	0.001305
31Mar2011	10474	954.51	-0.25406	1	K.RIGHEWF	chr5@7069	5.02E-11	5.36E-04
31Mar2011	9311	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.16E-13	0
31Mar2011	6979	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.29E-11	2.76E-04
31Mar2011	5471	705.83	-3.72364	2	M.PSMEEV	Splice@chr	4.03E-14	0
31Mar2011	6785	607	-9.70672	3	I.NRFNISLK	chrX@125(	1.70E-10	0.00227
31Mar2011	5591	748.72	-26.0118	3	R.LPSKENL\	chr4@5639	3.44E-10	0.005599
31Mar2011	784	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.83E-11	5.36E-04
31Mar2011	3026	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	2.80E-10	0.005174
31Mar2011	5387	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	3.81E-10	0.005599
31Mar2011	2986	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	2.17E-10	0.003477
31Mar2011	6797	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.95E-10	0.007448
31Mar2011	9204	589.79	-1.03663	2	K.KSEIVNY\	chrX@8559	5.36E-10	0.008633
31Mar2011	7458	965.76	6.091444	4	R.KTSSCQK	chr5@2085	2.10E-10	0.003477
31Mar2011	9484	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.89E-12	0
31Mar2011	9824	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.38E-14	0
31Mar2011	1598	418.89	-10.5715	3	R.ENFATKC	chr5@5231	6.33E-10	0.008393
31Mar2011	10317	854.92	-17.9855	2	_.KSFEVAIL	Splice@chr	5.53E-14	0
31Mar2011	3081	546.78	-19.0827	2	K.ETETGITC	chr4@1221	5.54E-10	0.006909
31Mar2011	7342	705.84	10.47814	2	M.PSMEEV	chr5@489(	7.82E-15	0
31Mar2011	6139	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	4.39E-10	0.005852
31Mar2011	7966	554.26	6.682444	2	R.M+15.99	Splice@chr	6.67E-11	0.001195
31Mar2011	7960	1106.51	-25.9146	1	R.M+15.99	chr5@9235	5.95E-10	0.007803
31Mar2011	13093	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.34E-10	0.005852
31Mar2011	2596	437.23	-20.8939	3	I.LVWGGG(	chrX@2603	2.32E-10	0.003353
31Mar2011	9015	607	-9.70672	3	I.NRFNISLK	chrX@125(	1.70E-10	0.002601
31Mar2011	524	630.4	-3.10472	1	K.LAVAGAK	Splice@chr	3.40E-10	0.005194
31Mar2011	12891	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.18E-13	0
31Mar2011	7985	833.41	-5.13266	2	_.IDM+15.9	chrX@3237	1.74E-10	0.002601
31Mar2011	10271	1144.59	27.90078	2	_.YYHFTLDI	chr5@8295	4.63E-10	0.005852
31Mar2011	9759	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.00E-10	0.002001
31Mar2011	9760	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.99E-10	0.004592
31Mar2011	1169	514.3	-22.3544	2	R.PLESSILLF	chr4@4365	1.90E-10	0.002896
31Mar2011	1685	493.61	28.00299	3	_.FQRHNLM	chrX@1408	4.07E-10	0.005748
31Mar2011	817	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.40E-12	0
31Mar2011	1034	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.93E-11	8.66E-04
31Mar2011	2996	571.36	10.76628	2	R.KRKQGAI	chr1@1385	3.53E-10	0.005326
31Mar2011	3536	730.33	-26.2772	2	C.RFFSNNP	chr5@197(	3.58E-10	0.005326
31Mar2011	9593	753.96	0.162122	2	K.K+14.016	chr2@1375	1.87E-12	0

31Mar2011	10288	785.42	22.95449	1	_.MPAWAF	chr2@1115	4.00E-11	8.66E-04
31Mar2011	12064	953.26	20.59712	4	_.SDNDLFE	Splice@chr	3.24E-10	0.005041
31Mar2011	10919	835.45	-7.2977	4	R.K+14.016	chrX@9996	2.33E-10	0.003353
31Mar2011	1275	506.27	9.784813	2	K.KDYSGGT	chrX@1465	2.04E-10	0.002896
31Mar2011	5904	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.98E-10	0.002896
31Mar2011	9105	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.13E-10	0.002156
31Mar2011	7604	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.13E-10	0.006001
31Mar2011	9711	622.33	9.587405	2	R.AK+14.01	chr2@4270	6.50E-10	0.008987
31Mar2011	11355	641.36	4.696963	4	A.EITEMLP	Splice@chr	1.90E-11	3.60E-04
31Mar2011	10248	883.51	14.29139	2	_.KIQLLVNI	chr2@3282	5.99E-10	0.007803
31Mar2011	14201	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	9.45E-11	0.001845
31Mar2011	12861	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.05E-12	0
31Mar2011	8013	554.26	6.682444	2	R.M+15.99	Splice@chr	1.46E-10	0.002445
31Mar2011	5364	456.75	-25.512	2	K.ITLEPSPR	chr5@5111	2.09E-10	0.002896
31Mar2011	10102	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	5.46E-15	0
31Mar2011	13136	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.42E-13	0
31Mar2011	4031	517.96	7.005376	3	K.NLK+14.0	chr5@1571	3.80E-10	0.009836
31Mar2011	1051	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	8.09E-11	0.001975
31Mar2011	878	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.41E-10	0.003066
31Mar2011	13109	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.68E-13	0
31Mar2011	8348	616.97	-16.4893	3	R.MSQEVA	Splice@chr	4.04E-11	6.21E-04
31Mar2011	5710	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.52E-11	0.001975
31Mar2011	5665	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	6.21E-04
31Mar2011	9113	607	-9.70672	3	I.NRFNISLK	chrX@1250	2.09E-10	0.005047
31Mar2011	5762	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	6.21E-04
31Mar2011	8252	881.47	19.52679	2	A.HRK+14.0	chr5@1438	2.53E-10	0.0054
31Mar2011	3923	608.3	-9.42515	4	R.ESFNLNY	chr3@9522	1.00E-10	0.002352
31Mar2011	8471	578.83	0.845038	2	R.LSLPQGC	Splice@chr	1.38E-10	0.002888
31Mar2011	5434	571.86	-2.35222	2	T.KKGDIVE	chr5@1238	3.79E-10	0.009836
31Mar2011	795	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	6.55E-11	0.001975
31Mar2011	5204	437.46	16.92139	4	R.RGDVPEI	chr3@1335	4.86E-12	0
31Mar2011	5867	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.15E-10	0.002514
31Mar2011	12116	1028.99	-16.6017	2	R.SQMDILG	chrX@1399	3.18E-11	6.21E-04
31Mar2011	1834	626.82	-18.5922	2	W.QFDLGK	Splice@chr	9.21E-11	0.002159
31Mar2011	755	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.11E-11	4.20E-04
31Mar2011	5980	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	4.54E-11	8.21E-04
31Mar2011	826	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.55E-11	6.21E-04
31Mar2011	1795	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.41E-10	0.003066
31Mar2011	14106	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.40E-14	0
31Mar2011	13951	1165.58	-1.37991	3	_.DNKSWH	chrX@1030	1.21E-10	0.002514
31Mar2011	839	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.82E-11	4.20E-04
31Mar2011	7253	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	2.74E-10	0.006674
31Mar2011	853	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	9.37E-11	0.002159
31Mar2011	5732	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.84E-10	0.003974
31Mar2011	4341	522.31	-23.2988	2	C.PTLLPPLH	chr2@1388	1.43E-10	0.003066
31Mar2011	12061	876.39	-6.29995	3	K.GCSSNLE	chr2@8466	4.80E-11	0.001018
31Mar2011	10215	1005.47	-16.3827	2	K.KVELALW	Splice@chr	8.02E-22	0

31Mar2011	4089	529.6	-12.9775	3	_.AFHESKL(	chrX@3409	3.86E-10	0.009836
31Mar2011	14017	970.45	-29.5364	3	_.VACNKM	Splice@chr	4.47E-12	0
31Mar2011	13387	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.30E-11	6.21E-04
31Mar2011	9646	803.42	3.194723	2	H.ASSLMII\	Splice@chr	9.96E-11	0.002159
31Mar2011	740	420.68	-22.1784	2	R.MMTGTC	chrX@9534	3.49E-12	0
31Mar2011	9997	1182.57	-12.6646	1	R.RFAENQI	chr5@1779	1.38E-10	0.002888
31Mar2011	5816	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.52E-11	0.001975
31Mar2011	10082	1182.56	-21.0399	1	R.RFAENQI	chr5@1779	3.04E-10	0.00757
31Mar2011	5381	571.86	-2.35222	2	T.KKGDIVE	chr5@1238	3.56E-10	0.009689
31Mar2011	7859	554.26	6.682444	2	R.M+15.99	Splice@chr	1.11E-10	0.002514
31Mar2011	1920	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	7.93E-11	8.21E-04
31Mar2011	11218	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	6.77E-11	8.21E-04
31Mar2011	3955	522.31	-23.2988	2	C.PTLLPPLI	chr2@1388	1.08E-10	0.001406
31Mar2011	823	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	6.24E-04
31Mar2011	824	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	2.94E-10	0.004215
31Mar2011	10693	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.18E-12	0
31Mar2011	5692	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.32E-10	0.004952
31Mar2011	8096	753.96	0.162122	2	K.K+14.016	chr2@1375	5.84E-11	6.24E-04
31Mar2011	6348	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.66E-10	0.005497
31Mar2011	9587	1143.87	4.220916	3	K.NMITGTS	Splice@chr	1.17E-10	0.001406
31Mar2011	6386	707.41	-23.3865	2	K.FHK+14.(	Splice@chr	5.42E-10	0.008188
31Mar2011	3688	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	5.31E-12	0
31Mar2011	1820	423.21	-13.0106	2	K.YLFSGMK	chr5@8268	4.16E-10	0.006405
31Mar2011	860	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.02E-11	6.24E-04
31Mar2011	10144	1003.19	17.13413	3	R.CWNRRA	Splice@chr	4.43E-12	0
31Mar2011	1952	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.96E-11	8.21E-04
31Mar2011	6389	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.23E-10	0.004772
31Mar2011	8652	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	4.36E-04
31Mar2011	10667	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.59E-11	4.36E-04
31Mar2011	10875	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	5.25E-11	6.24E-04
31Mar2011	6284	705.84	10.47814	2	M.PSMEEV	Splice@chr	4.11E-13	0
31Mar2011	6001	572.3	-7.79904	2	_.LTVDVSA	chr3@1010	3.80E-10	0.006057
31Mar2011	2914	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.40E-11	6.24E-04
31Mar2011	2217	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.75E-11	4.36E-04
31Mar2011	1997	543.28	-23.5233	2	K.SLHQLLC	chr1@1303	1.46E-10	0.001983
31Mar2011	7704	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.26E-11	6.24E-04
31Mar2011	6759	554.26	6.682444	2	R.M+15.99	Splice@chr	5.54E-10	0.00835
31Mar2011	625	420.68	-22.1784	2	R.MMTGTC	chrX@9534	4.23E-12	0
31Mar2011	6966	616.64	-9.1871	3	R.MSQEVA	Splice@chr	3.16E-10	0.004588
31Mar2011	5577	586.34	11.36604	2	R.LVILFFLF(	chr2@6458	5.61E-10	0.00835
31Mar2011	7808	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.83E-14	0
31Mar2011	3558	677.95	22.60469	2	R.QLKVIGR	chrX@3498	1.79E-11	4.36E-04
31Mar2011	7629	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.41E-10	0.001793
31Mar2011	2872	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	6.52E-10	0.009582
31Mar2011	6432	792.9	-12.2226	2	K.SKWDQA	chr4@4195	2.79E-10	0.004215
31Mar2011	5175	830.39	-18.1496	2	R.FEVFEIEC	chr4@7299	4.25E-10	0.006405
31Mar2011	8260	514.52	26.86268	4	K.LSCFKHG	chrX@1464	5.69E-10	0.008689

31Mar2011	10862	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.89E-10	0.007485
31Mar2011	11272	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	2.10E-10	0.003324
31Mar2011	5071	582.35	-7.8392	3	K.LERNSLKI	chr1@113	1.21E-11	2.27E-04
31Mar2011	12680	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	4.43E-11	6.00E-04
31Mar2011	3976	677.95	22.60469	2	R.QLKVIGR	chrX@349	3.15E-10	0.004863
31Mar2011	3513	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.67E-10	0.002796
31Mar2011	12274	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.79E-10	0.003142
31Mar2011	3819	474.78	-7.40756	2	R.IYIPAMLK	chr2@276	6.82E-11	0.001369
31Mar2011	12257	491.64	23.22207	3	R.LLLDKPLF	chr3@136	3.92E-12	4.40E-04
31Mar2011	12757	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.85E-14	0
31Mar2011	951	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.67E-11	0.001175
31Mar2011	6255	586.34	11.36604	2	R.LVILFFLF(	chr2@645	4.57E-10	0.007967
31Mar2011	4019	677.95	22.60469	2	R.QLKVIGR	chrX@349	4.14E-10	0.007294
31Mar2011	9778	477.74	8.001825	2	K.FTATGTG	chr3@510	2.93E-10	0.004863
31Mar2011	12731	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	2.66E-10	0.004863
31Mar2011	8663	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.77E-10	0.003142
31Mar2011	2323	419.72	21.74864	2	_.SYPGGAA	chr5@152	6.71E-12	4.40E-04
31Mar2011	9088	753.95	-13.1319	2	K.K+14.016	chr2@137	2.67E-11	6.00E-04
31Mar2011	7539	554.26	6.682444	2	R.M+15.99	Splice@chr	8.96E-11	0.001737
31Mar2011	3587	493.78	-11.3951	2	R.KNQENLL	Splice@chr	3.60E-10	0.005735
31Mar2011	710	420.68	-22.1784	2	R.MMTGTC	chrX@953	2.26E-11	6.00E-04
31Mar2011	8977	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	2.36E-10	0.004032
31Mar2011	8954	653.89	-9.62894	2	K.QINLKLQ	chr2@102	5.44E-11	0.001175
31Mar2011	930	464.24	-7.11495	2	K.ETSFSTKK	chr4@823	4.08E-10	0.007128
31Mar2011	6948	479.92	1.35942	3	R.IAKM+15	chr2@476	2.64E-10	0.004373
31Mar2011	12067	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.74E-13	0
31Mar2011	12669	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	1.93E-10	0.003142
31Mar2011	11476	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.33E-11	6.00E-04
31Mar2011	11455	1003.19	17.13413	3	R.CWNRRA	Splice@chr	8.16E-12	4.40E-04
31Mar2011	8246	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.15E-10	0.003499
31Mar2011	2817	571.36	10.76628	2	R.KRKQGAI	chr1@138	5.40E-11	0.001175
31Mar2011	4535	450.59	9.503271	3	K.RHRHVDI	chr3@248	4.85E-10	0.008821
31Mar2011	10355	722.45	-4.95112	2	R.RK+14.01	Splice@chr	5.06E-10	0.009331
31Mar2011	2869	546.78	-19.0827	2	K.ETETGITC	chr4@122	2.34E-10	0.004032
31Mar2011	12034	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.39E-13	0
31Mar2011	8815	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.50E-12	2.43E-04
31Mar2011	2905	423.26	23.30279	2	K.LGAETVV	chr2@618	5.27E-10	0.009492
31Mar2011	5463	830.39	-18.1496	2	R.FEVFEIEC	chr4@729	4.52E-10	0.008118
31Mar2011	10173	868.47	-17.3524	2	L.FLWSK+1	chr2@146	4.98E-10	0.008978
31Mar2011	8220	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.30E-12	2.52E-04
31Mar2011	1164	510.3	12.8833	2	R.RHVAYVF	chr1@147	7.05E-11	0.001008
31Mar2011	9544	722.45	-4.95112	2	R.RK+14.01	Splice@chr	5.28E-10	0.009156
31Mar2011	6446	705.84	10.47814	2	M.PSMEEV	chr5@489	1.01E-14	0
31Mar2011	8845	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	3.92E-13	0
31Mar2011	8415	753.96	0.162122	2	K.K+14.016	chr2@137	4.60E-10	0.008652
31Mar2011	8535	622.33	9.587405	2	R.AK+14.01	chr2@427	2.80E-10	0.004886
31Mar2011	12131	809.01	-7.47824	2	R.FTTELLLL	chr3@898	3.52E-11	6.35E-04

31Mar2011	1131	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	4.41E-04
31Mar2011	7999	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.30E-11	0.001008
31Mar2011	970	452.26	-4.66636	2	R.VLHNAPF	chr2@140(	2.84E-10	0.004886
31Mar2011	6483	705.84	10.47814	2	M.PSMEEV	chr5@489(	2.55E-15	0
31Mar2011	2059	741.38	-23.1647	2	K.FPENRHI/	chr2@147	1.92E-10	0.002703
31Mar2011	5909	1075.05	-16.1169	2	R.TCSK+14.	chr2@125:	2.78E-10	0.004886
31Mar2011	4549	1116.66	20.02355	1	K.INLKVNSI	chr2@701(	3.06E-10	0.004886
31Mar2011	2245	460.25	-0.06645	2	K.IAECSVLK	chrX@2064	2.75E-10	0.004886
31Mar2011	9050	785.42	22.95449	1	_.MPAWAF	chr2@111!	2.17E-11	6.35E-04
31Mar2011	899	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.17E-11	0.001008
31Mar2011	2557	430.98	28.39109	4	K.YVITNGIN	chr4@839!	1.60E-10	0.00252
31Mar2011	4131	525.78	-16.6318	2	K.LSDYRLQ	chr1@127!	4.44E-10	0.007941
31Mar2011	6531	705.84	10.47814	2	M.PSMEEV	chr5@489(	3.04E-14	0
31Mar2011	3824	1025.61	-11.6755	1	K.LGLGSGL	chr5@494!	7.24E-12	4.41E-04
31Mar2011	8582	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	4.22E-10	0.007228
31Mar2011	7935	607	-9.70672	3	I.NRFNISLK	chrX@125(	7.17E-11	0.001008
31Mar2011	7956	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	5.34E-10	0.00933
31Mar2011	2334	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.98E-11	0.001008
31Mar2011	3192	434.24	13.9946	3	_.RSNDQTI	chr5@637!	1.76E-10	0.00252
31Mar2011	8175	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	7.84E-13	0
31Mar2011	11107	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.96E-12	0
31Mar2011	1988	713.06	-21.1431	3	K.TKIK+14.(	chrX@302(	4.58E-10	0.008652
31Mar2011	3239	434.24	13.9946	3	_.RSNDQTI	chr5@637!	8.96E-11	0.001203
31Mar2011	1477	594.8	-20.0434	2	R.KMGIEAC	chr2@111-	2.57E-10	0.003998
31Mar2011	11141	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.53E-13	0
31Mar2011	12361	910.51	-22.3017	1	R.VRLGDPF	chr2@615(	4.78E-10	0.008825
31Mar2011	4720	596.32	13.94377	2	K.M+15.99	chr2@146!	1.33E-10	0.002151
31Mar2011	1172	409.23	-22.327	3	R.LSHALSG	chr1@543(	5.42E-10	0.007664
31Mar2011	7693	622.33	9.587405	2	R.AK+14.01	chr2@427(	1.76E-10	0.002456
31Mar2011	4843	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.14E-10	0.00627
31Mar2011	7056	855.91	-24.1079	2	_.HVQEVAI	Splice@chr	2.30E-14	0
31Mar2011	11254	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	1.30E-11	0
31Mar2011	7076	607	-9.70672	3	I.NRFNISLK	chrX@125(	6.12E-11	9.54E-04
31Mar2011	1797	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.31E-10	0.002661
31Mar2011	11077	782.59	-22.9272	5	K.KFTQIQN	chr3@709!	5.75E-10	0.008082
31Mar2011	7345	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.30E-12	0
31Mar2011	5079	1075.06	-6.79295	2	R.TCSK+14.	chr2@125:	2.71E-10	0.00396
31Mar2011	7480	803.43	10.08618	2	R.FGFEEGS	chr3@620(	3.20E-10	0.005028
31Mar2011	9364	1067.09	27.52422	2	K.QK+14.0:	chr1@491:	3.52E-10	0.005229
31Mar2011	4383	771.39	2.218364	2	R.NFFKTPA	chr3@124-	3.54E-10	0.005444
31Mar2011	11351	960.55	3.504387	1	R.GVRRCRF	chr4@303!	6.16E-10	0.009496
31Mar2011	10817	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	8.00E-11	0.00164
31Mar2011	6736	454.25	-15.7105	3	R.VLIRINGN	Splice@chr	2.24E-10	0.002661
31Mar2011	6591	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.83E-10	0.002456
31Mar2011	7463	664.7	1.197202	3	_.PTLNK+1-	chr1@652(	1.01E-10	0.002064
31Mar2011	10855	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	8.18E-14	0
31Mar2011	9790	1011.17	5.478214	3	R.CWNRRA	Splice@chr	4.72E-10	0.00665

31Mar2011	7421	664.7	1.197202	3	_.PTLNK+14	chr1@6526	1.25E-11	0
31Mar2011	3447	450.59	14.30023	3	R.ISSLSVVE	chrX@1634	5.00E-10	0.006849
31Mar2011	7587	628.81	7.77769	2	R.REESSFQ	Splice@chr	5.55E-10	0.007664
31Mar2011	4617	440.24	24.04044	2	R.YNRAPM	chr5@4305	2.04E-10	0.002456
31Mar2011	7708	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	3.50E-11	7.22E-04
31Mar2011	9085	735.62	-10.6169	4	S.ILQLPEIS	chr4@1391	5.67E-10	0.007664
31Mar2011	11227	675.35	-28.6783	4	K.SEITEIIK+	chrX@9199	2.95E-10	0.004169
31Mar2011	5908	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.79E-10	0.00665
31Mar2011	8052	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	9.33E-14	0
31Mar2011	2596	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.50E-10	0.002274
31Mar2011	3973	400.75	5.038673	2	K.VEAAVAI	Splice@chr	2.00E-10	0.002456
31Mar2011	8201	785.42	22.95449	1	_.MPAWAF	chr2@1115	8.49E-11	0.001861
31Mar2011	2556	434.24	13.9946	3	_.RSNDQTI	chr5@6378	7.83E-11	0.00164
31Mar2011	7160	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.30E-10	0.002064
31Mar2011	2481	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.32E-10	0.002661
31Mar2011	3292	525.78	-16.6318	2	K.LSDYRLQ	chr1@1279	4.51E-10	0.00665
31Mar2011	3412	517.96	7.005376	3	K.NLK+14.0	chr5@1571	2.01E-10	0.002456
31Mar2011	10250	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.06E-13	0
31Mar2011	5129	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.27E-10	0.005229
31Mar2011	10273	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.40E-12	0
31Mar2011	3369	517.96	7.005376	3	K.NLK+14.0	chr5@1571	4.17E-10	0.00627
31Mar2011	10847	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.03E-13	0
31Mar2011	8052	580.66	8.535221	3	M.MIRSEM	Splice@chr	1.71E-10	0.003883
31Mar2011	4433	927.5	17.85317	1	R.NMIVHG	chr1@7221	3.05E-10	0.005598
31Mar2011	3899	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	3.76E-11	4.99E-04
31Mar2011	604	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.81E-12	0
31Mar2011	12566	1105.21	-11.0549	3	K.LAFDDAI	Splice@chr	6.24E-12	0
31Mar2011	9047	1182.56	-21.0399	1	R.RFAENQM	chr5@1779	7.11E-11	0.001203
31Mar2011	8090	887.93	29.43791	2	I.DEREESTM	Splice@chr	2.56E-10	0.004503
31Mar2011	4612	821.98	-9.59041	2	K.KVLLVST(	chr1@1119	3.38E-10	0.006007
31Mar2011	5530	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.62E-11	9.73E-04
31Mar2011	5443	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	6.22E-11	9.73E-04
31Mar2011	1739	626.82	-18.5922	2	W.QFDLGK	Splice@chr	3.70E-10	0.007298
31Mar2011	2416	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.59E-11	7.36E-04
31Mar2011	7127	748.73	-12.625	3	R.LPSKENL\	chr4@5639	3.17E-11	4.99E-04
31Mar2011	7259	1111.1	-11.1063	2	R.LLM+15.9	chr4@3284	6.51E-11	9.73E-04
31Mar2011	2478	979.49	11.24178	1	_.NLQNGN	chr2@1080	2.65E-10	0.004503
31Mar2011	2380	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.78E-11	2.59E-04
31Mar2011	5487	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.28E-10	0.002103
31Mar2011	7000	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	9.84E-11	0.001663
31Mar2011	10272	641.36	4.696963	4	A.EITEMLP(	Splice@chr	7.67E-12	0
31Mar2011	5417	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	4.22E-10	0.009245
31Mar2011	11585	909.21	-12.9565	4	R.RTSDSMI	chr4@6771	9.04E-11	0.001663
31Mar2011	1500	418.89	-10.5715	3	R.ENFATKC	chr5@5231	3.96E-10	0.0086
31Mar2011	9228	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.78E-14	0
31Mar2011	9194	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.03E-14	0
31Mar2011	5577	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	4.99E-04

31Mar2011	8525	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.90E-12	0
31Mar2011	11541	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.53E-12	0
31Mar2011	6284	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.84E-10	0.004718
31Mar2011	3365	584.69	-9.76929	5	_.TVFYGDL	chr4@5567	2.14E-10	0.004321
31Mar2011	5403	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	2.19E-10	0.004321
31Mar2011	9483	996.49	-22.685	2	K.SHCRSRF	chr5@4504	3.23E-10	0.006007
31Mar2011	7303	748.73	-12.625	3	R.LPSKENL\	chr4@5639	1.88E-10	0.003883
31Mar2011	8365	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.14E-10	0.004321
31Mar2011	11709	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	4.08E-17	0
31Mar2011	579	420.68	-22.1784	2	R.MMTGTC	chrX@9534	3.85E-12	0
31Mar2011	12265	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.39E-16	0
31Mar2011	12004	606.63	-14.6199	3	K.KCNEEGC	chr3@1174	7.15E-11	0.001203
31Mar2011	8166	484.61	1.222351	3	K.ISSAIAMF	chr4@7544	3.70E-11	4.99E-04
31Mar2011	623	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.32E-11	2.59E-04
31Mar2011	5549	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	2.44E-10	0.004503
31Mar2011	3109	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.82E-10	0.004718
31Mar2011	8328	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	7.41E-11	0.001203
31Mar2011	4453	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	4.45E-11	7.36E-04
31Mar2011	6959	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.06E-10	0.005598
31Mar2011	7230	833.41	-5.13266	2	_.IDM+15.9	chrX@3237	2.92E-10	0.005155
31Mar2011	3058	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	4.27E-10	0.009681
31Mar2011	7132	580.66	8.535221	3	M.MIRSEM	Splice@chr	5.01E-10	0.007537
31Mar2011	2841	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	6.72E-10	0.009342
31Mar2011	8004	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	2.02E-11	5.19E-04
31Mar2011	7239	887.93	29.43791	2	I.DEREESTM	Splice@chr	5.58E-10	0.007916
31Mar2011	682	420.68	-22.1784	2	R.MMTGTC	chrX@9534	5.44E-12	0
31Mar2011	10328	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.87E-11	0.001208
31Mar2011	10320	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	1.40E-17	0
31Mar2011	2291	432.75	10.60282	2	R.VYQVLDK	chr1@9136	4.71E-10	0.006919
31Mar2011	7429	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.42E-11	0.001208
31Mar2011	6343	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	2.06E-11	5.19E-04
31Mar2011	882	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.95E-11	0.001208
31Mar2011	8301	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	2.59E-13	0
31Mar2011	9164	742.88	-6.21424	2	K.M+15.99	chr4@1648	5.73E-10	0.00812
31Mar2011	9815	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.63E-10	0.003801
31Mar2011	11138	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	2.42E-10	0.003587
31Mar2011	6018	558.3	-13.2154	3	R.KFWNVP	chrX@1472	9.97E-11	0.002092
31Mar2011	6221	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	6.65E-10	0.009342
31Mar2011	2213	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.13E-10	0.002092
31Mar2011	3087	493.78	-11.3951	2	R.KNQENLL	Splice@chr	4.67E-10	0.00671
31Mar2011	3086	578.29	-13.7017	2	R.LLFFGATI	Splice@chr	1.03E-10	0.002092
31Mar2011	9926	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.84E-10	0.004227
31Mar2011	3429	517.96	7.005376	3	K.NLK+14.0	chr5@1571	6.66E-10	0.009342
31Mar2011	7689	858.47	-5.67211	3	_.LETGIIKP(	Splice@chr	1.48E-12	0
31Mar2011	8487	535.61	-24.9644	3	_.NDANLKM	chr4@1065	2.37E-10	0.003587
31Mar2011	10178	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.98E-13	0
31Mar2011	4079	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	5.87E-10	0.00854

31Mar2011	7399	962.48	13.7521	2	R.AYFHVTN	chr1@1005	2.20E-10	0.003587
31Mar2011	10677	962.8	19.96909	3	_.GCSIVPIS	Splice@chr	1.13E-11	2.63E-04
31Mar2011	10314	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	6.90E-10	0.009752
31Mar2011	10731	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.39E-15	0
31Mar2011	5419	1075.05	-16.1169	2	R.TCSK+14.	chr2@1253	2.70E-10	0.004017
31Mar2011	6019	705.83	-3.72364	2	M.PSMEEV	chr5@4890	7.66E-15	0
31Mar2011	7648	858.48	6.006088	3	_.LETGIIKP	Splice@chr	6.35E-12	0
31Mar2011	3347	677.95	22.60469	2	R.QLKVIGR	chrX@3498	2.78E-10	0.004017
31Mar2011	1376	493.61	28.00299	3	_.FQRHNLN	chrX@1408	4.34E-10	0.006315
31Mar2011	6065	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.52E-13	0
31Mar2011	3302	527.95	11.73747	3	K.SVVSISSE	chr4@1045	4.32E-10	0.006315
31Mar2011	2630	422.24	-14.1272	2	R.KVHGFAC	chr4@4031	7.49E-11	0.001441
31Mar2011	8768	611	13.71695	3	_.WFMEKT	chr5@1462	3.38E-10	0.005282
31Mar2011	6360	833.42	6.892432	2	_.IDM+15.9	chrX@3237	1.61E-10	0.002271
31Mar2011	2294	423.26	23.30279	2	K.LGAETVV	chr2@6180	3.00E-10	0.004423
31Mar2011	1528	548.28	-5.99626	4	R.KVDK+14	chr3@5261	5.23E-10	0.009446
31Mar2011	1260	493.61	28.00299	3	_.FQRHNLN	chrX@1408	2.68E-10	0.004215
31Mar2011	7632	753.96	0.162122	2	K.K+14.016	chr2@1375	2.22E-11	4.90E-04
31Mar2011	3249	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	1.32E-11	2.59E-04
31Mar2011	10876	550.63	9.075933	3	R.CFELFLK+	chrX@2489	2.00E-10	0.002706
31Mar2011	7097	829.92	14.84752	2	R.MVDQIKI	chr5@1875	4.84E-10	0.00903
31Mar2011	5830	705.84	10.47814	2	M.PSMEEV	chr5@4890	3.69E-15	0
31Mar2011	1797	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	2.40E-10	0.003342
31Mar2011	9976	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.50E-12	0
31Mar2011	7666	753.96	0.162122	2	K.K+14.016	chr2@1375	6.95E-11	0.00118
31Mar2011	5955	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	8.17E-11	0.00141
31Mar2011	7193	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	9.43E-11	0.001636
31Mar2011	5970	705.83	-3.72364	2	M.PSMEEV	Splice@chr	2.33E-13	0
31Mar2011	5917	705.83	-3.72364	2	M.PSMEEV	Splice@chr	1.00E-12	0
31Mar2011	7231	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.71E-10	0.008429
31Mar2011	2322	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	5.08E-11	7.26E-04
31Mar2011	8339	1119.6	-18.7499	2	K.FFYRK+14	chrX@1590	5.03E-10	0.00903
31Mar2011	6392	554.26	6.682444	2	R.M+15.99	Splice@chr	1.69E-11	2.59E-04
31Mar2011	8235	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	4.90E-04
31Mar2011	6233	748.72	-26.0118	3	R.LPSKENL\	chr4@5639	6.27E-11	9.56E-04
31Mar2011	8195	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.73E-11	4.90E-04
31Mar2011	5867	705.83	-3.72364	2	M.PSMEEV	chr5@4890	2.46E-15	0
31Mar2011	1765	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	4.99E-10	0.00903
31Mar2011	7159	607	-9.70672	3	I.NRFNISLK	chrX@1250	7.56E-11	0.00118
31Mar2011	8645	835.45	-7.2977	4	R.K+14.016	chrX@9996	2.03E-10	0.002923
31Mar2011	4210	456.75	-25.512	2	K.ITLEPSPR	chr5@5111	8.00E-11	0.00118
31Mar2011	597	764.39	8.635064	2	F.EGESQCL	chr5@1706	5.23E-10	0.009446
31Mar2011	7372	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.93E-13	0
31Mar2011	4849	705.83	-3.72364	2	M.PSMEEV	Splice@chr	8.57E-13	0
31Mar2011	4683	604.33	18.58137	2	_.KDK+14.(	chrX@1077	4.48E-10	0.007228
31Mar2011	7794	859.66	-22.4616	4	_.ISMTNSN	chrX@1761	5.19E-10	0.008133
31Mar2011	8209	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.24E-10	0.001676

31Mar2011	6719	854.92	-17.9855	2	_.KSFEVAIL	Splice@chr	3.06E-13	0
31Mar2011	4763	705.83	-3.72364	2	M.PSMEEV	chr5@489(	1.52E-15	0
31Mar2011	987	493.61	28.00299	3	_.FQRHNLI	chrX@1408	4.97E-10	0.007524
31Mar2011	2666	677.95	22.60469	2	R.QLKVIGR	chrX@3498	3.68E-11	3.54E-04
31Mar2011	6573	965.51	6.961015	4	R.KTSSCQK	chr5@2085	4.11E-10	0.007228
31Mar2011	7757	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.57E-11	0
31Mar2011	8457	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	2.15E-10	0.002603
31Mar2011	5050	724.06	2.506414	3	R.NELEVFK	chr1@1385	2.57E-10	0.003554
31Mar2011	7675	819.1	29.38392	3	K.QNSVQG	Splice@chr	3.38E-10	0.005428
31Mar2011	4807	705.83	-3.72364	2	M.PSMEEV	chr5@489(	8.54E-15	0
31Mar2011	8109	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.18E-13	0
31Mar2011	5916	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.40E-10	0.001992
31Mar2011	1760	423.26	23.30279	2	K.LGAETVV	chr2@618(	5.73E-10	0.009645
31Mar2011	6714	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.61E-11	0
31Mar2011	5014	724.06	2.506414	3	R.NELEVFK	chr1@1385	5.59E-10	0.009645
31Mar2011	2776	517.95	-12.3578	3	K.NLK+14.0	chr5@1571	5.80E-10	0.009944
31Mar2011	1098	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.001155
31Mar2011	11897	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.02E-12	0
31Mar2011	11274	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.64E-11	7.95E-04
31Mar2011	1239	452.26	-4.66636	2	R.VLHNAPF	chr2@1406	2.73E-11	7.95E-04
31Mar2011	10560	641.36	4.696963	4	A.EITEMLP(	Splice@chr	1.07E-11	4.15E-04
31Mar2011	7148	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.49E-10	0.007162
31Mar2011	9174	622.33	9.587405	2	R.AK+14.01	chr2@427(	4.49E-10	0.007162
31Mar2011	8523	606.67	-2.35139	3	I.NRFNISLK	chrX@125(	9.68E-11	0.001325
31Mar2011	9071	753.96	0.162122	2	K.K+14.016	chr2@1375	6.91E-12	4.15E-04
31Mar2011	7598	554.26	6.682444	2	R.M+15.99	Splice@chr	3.23E-10	0.004969
31Mar2011	9221	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	8.10E-11	0.001325
31Mar2011	9223	622.33	9.587405	2	R.AK+14.01	chr2@427(	3.57E-10	0.005651
31Mar2011	13220	960.55	3.504387	1	R.GVRRCRF	chr4@3035	5.13E-10	0.008163
31Mar2011	9706	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	7.95E-04
31Mar2011	1067	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.42E-11	0.001155
31Mar2011	8448	829.92	14.84752	2	R.MVDQIKI	chr5@1875	5.30E-10	0.008495
31Mar2011	12133	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.63E-12	4.15E-04
31Mar2011	5928	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	3.11E-10	0.004969
31Mar2011	10912	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	3.99E-11	7.95E-04
31Mar2011	8988	803.43	10.08618	2	R.FGFEEGS	chr3@6206	6.17E-11	0.001155
31Mar2011	12663	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.30E-15	0
31Mar2011	12115	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.88E-10	0.00464
31Mar2011	2630	437.23	-20.8939	3	I.LVWGGG(	chrX@2603	6.11E-10	0.009819
31Mar2011	10669	1143.87	4.220916	3	K.NMITGTS	Splice@chr	1.57E-11	4.15E-04
31Mar2011	11506	757.41	-6.93941	2	_.GSDLLAG	Splice@chr	1.55E-10	0.002031
31Mar2011	9717	778.9	-26.6764	2	R.EWNVVN	chr1@1438	4.11E-11	9.88E-04
31Mar2011	8557	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.88E-10	0.008013
31Mar2011	11692	783.45	-3.51026	2	K.MLKK+14	chr5@1675	3.84E-10	0.00599
31Mar2011	7836	616.97	-16.4893	3	R.MSQEVA	Splice@chr	3.25E-14	0
31Mar2011	12787	828.38	-20.1128	2	K.PNLK+14	chr2@3862	3.44E-10	0.005487
31Mar2011	8945	803.43	10.08618	2	R.FGFEEGS	chr3@6206	1.42E-10	0.00185

31Mar2011	8362	760.92	4.096271	2	R.FLIDISCV	Splice@chr	1.01E-10	0.001509
31Mar2011	8510	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	4.06E-13	0
31Mar2011	7348	606.86	28.10799	2	R.VLPTVFY/	chr5@1167	1.29E-10	0.00167
31Mar2011	13079	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	1.05E-10	0.00167
31Mar2011	8757	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	9.79E-14	0
31Mar2011	9029	753.96	0.162122	2	K.K+14.016	chr2@1375	2.39E-10	0.004123
31Mar2011	13061	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	1.95E-10	0.002734
31Mar2011	9453	695.36	-28.1907	2	H.QHYSLIK'	Splice@chr	4.90E-10	0.008013
31Mar2011	8807	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.65E-10	0.002387
31Mar2011	5075	437.46	16.92139	4	R.RGDVPEI	chr3@1335	4.32E-10	0.006649
31Mar2011	11963	980.12	-17.106	3	K.AVPFVPIS	Splice@chr	6.06E-10	0.009819
31Mar2011	7194	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.51E-10	0.008816
31Mar2011	12519	1165.58	-1.37991	3	_.DNKSWH	chrX@1030	5.56E-10	0.008816
31Mar2011	9096	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.39E-10	0.003519
31Mar2011	7370	705.84	10.47814	2	M.PSMEEV	chr5@4890	1.86E-14	0
31Mar2011	9763	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.78E-10	0.003052
31Mar2011	1256	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	2.71E-10	0.004666
31Mar2011	9572	744.39	26.99177	2	L.FTENLTTI	chr5@1256	2.00E-10	0.003217
31Mar2011	9639	753.96	0.162122	2	K.K+14.016	chr2@1375	9.30E-12	4.03E-04
31Mar2011	8055	554.26	6.682444	2	R.M+15.99	Splice@chr	2.70E-10	0.004666
31Mar2011	9808	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	5.60E-11	0.001266
31Mar2011	7903	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	1.60E-10	0.002899
31Mar2011	13435	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	6.43E-11	0.001621
31Mar2011	10269	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.31E-10	0.00258
31Mar2011	5270	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	3.29E-10	0.006425
31Mar2011	979	420.68	-22.1784	2	R.MMTGTC	chrX@9534	2.75E-12	2.03E-04
31Mar2011	12193	884.08	3.225463	3	R.YRVDLAH	chr5@6435	2.80E-11	7.46E-04
31Mar2011	1219	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.35E-10	0.00258
31Mar2011	1204	764.39	8.635064	2	F.EGESQCL	chr5@1706	5.29E-10	0.009663
31Mar2011	13983	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	4.34E-10	0.008612
31Mar2011	2836	437.23	-20.8939	3	I.LVWGGG(	chrX@2603	4.23E-10	0.008494
31Mar2011	9075	606.67	-2.35139	3	I.NRFNISLK	chrX@1250	1.04E-10	0.00258
31Mar2011	12263	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	2.70E-10	0.004666
31Mar2011	7529	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.28E-10	0.008612
31Mar2011	9594	753.96	0.162122	2	K.K+14.016	chr2@1375	5.32E-11	0.001266
31Mar2011	1278	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.04E-11	0.001095
31Mar2011	10317	785.42	22.95449	1	_.MPAWAF	chr2@1115	3.46E-11	7.46E-04
31Mar2011	1242	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.08E-11	0.001095
31Mar2011	9324	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.80E-12	2.03E-04
31Mar2011	10661	468.91	-17.4792	3	K.TSRNAFK	chr1@3696	2.42E-10	0.003519
31Mar2011	14124	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	1.55E-12	0
31Mar2011	9541	803.42	-2.39619	2	R.FGFEEGS'	chr3@6206	9.59E-11	0.002286
31Mar2011	5729	633.38	0.386071	2	R.K+14.016	chr5@2463	3.99E-10	0.008024
31Mar2011	7671	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.33E-10	0.006425
31Mar2011	12482	783.45	-3.51026	2	K.MLKK+14	chr5@1675	5.00E-10	0.009347
31Mar2011	10997	780.12	-1.54042	3	L.SQK+14.0	chrX@3940	1.23E-10	0.00258
31Mar2011	12671	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.72E-13	0

31Mar2011	7152	622.33	3.688505	2	K.ERERERKE(	chrX@1638	4.48E-10	0.008612
31Mar2011	9062	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	2.70E-14	0
31Mar2011	10242	778.9	-26.6764	2	R.EWNVVN	chr1@1438	3.11E-11	7.46E-04
31Mar2011	11618	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	8.11E-11	0.002286
31Mar2011	12994	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	6.40E-11	0.001442
31Mar2011	3505	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	6.07E-11	9.89E-04
31Mar2011	12388	1165.59	7.287679	3	_.DNKSWH	chrX@1030	1.66E-11	2.12E-04
31Mar2011	1889	488.28	18.24649	2	K.INAEFVG	chr4@4519	3.56E-10	0.004732
31Mar2011	6967	844.43	17.99527	2	_.EGDGEIE(	Splice@chr	3.02E-11	4.18E-04
31Mar2011	8967	753.96	0.162122	2	K.K+14.016	chr2@1375	3.10E-10	0.004399
31Mar2011	8467	607	-9.70672	3	I.NRFNISLK	chrX@1250	7.21E-11	9.89E-04
31Mar2011	12710	828.39	-8.00743	2	K.PNLK+14	chr2@3862	2.39E-11	2.12E-04
31Mar2011	2613	1019.56	9.65939	1	R.NCLRSIQ(	Splice@chr	1.77E-10	0.002427
31Mar2011	5133	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	2.94E-10	0.004046
31Mar2011	6995	523.62	6.773786	3	I.VFQNFVP'	chr2@1513	1.04E-10	0.001357
31Mar2011	9376	1141.62	4.816002	1	_.YLFDITLE	chr2@1007	2.35E-10	0.002794
31Mar2011	4241	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	3.25E-10	0.004554
31Mar2011	9557	570.87	11.95477	2	R.KNINVTLI	chr1@4939	3.85E-10	0.005798
31Mar2011	8543	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.22E-10	0.002427
31Mar2011	7020	705.84	10.47814	2	M.PSMEEV	chr5@4890	4.66E-15	0
31Mar2011	6950	523.62	6.773786	3	I.VFQNFVP'	chr2@1513	1.25E-10	0.001536
31Mar2011	8505	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.63E-10	0.002273
31Mar2011	11981	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	5.33E-11	9.89E-04
31Mar2011	7061	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.40E-15	0
31Mar2011	9586	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	4.18E-04
31Mar2011	6010	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	5.49E-10	0.009392
31Mar2011	12003	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.60E-11	6.12E-04
31Mar2011	10396	899.97	3.975293	2	R.SK+14.01	chrX@1700	4.52E-10	0.006811
31Mar2011	11811	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.07E-11	0
31Mar2011	1847	488.28	18.24649	2	K.INAEFVG	chr4@4519	1.76E-10	0.002427
31Mar2011	11784	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	1.33E-12	0
31Mar2011	9118	622.33	9.587405	2	R.AK+14.01	chr2@4270	4.88E-10	0.007148
31Mar2011	3176	423.26	23.30279	2	K.LGAETVV	chr2@6180	2.89E-10	0.00387
31Mar2011	1020	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.35E-10	0.001914
31Mar2011	12532	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.52E-16	0
31Mar2011	8431	607	-9.70672	3	I.NRFNISLK	chrX@1250	7.53E-11	9.89E-04
31Mar2011	7157	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.72E-15	0
31Mar2011	7171	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.63E-10	0.006811
31Mar2011	11931	1062.91	-28.6503	3	C.FTKPQK+	chr3@8434	3.56E-11	6.12E-04
31Mar2011	7109	706.34	8.098268	2	M.PSMEEV	chr5@4890	7.33E-15	0
31Mar2011	10535	928.01	17.71166	2	R.K+14.016	chr5@2010	3.86E-10	0.005798
31Mar2011	12546	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.61E-14	0
31Mar2011	2500	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	4.33E-10	0.006486
31Mar2011	4431	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	1.64E-10	0.001572
31Mar2011	1161	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.58E-10	0.001572
31Mar2011	6035	440.24	24.04044	2	R.YNRAPM	chr5@4305	4.74E-10	0.004463
31Mar2011	10727	899.97	3.975293	2	R.SK+14.01	chrX@1700	4.44E-10	0.004463

31Mar2011	12994	828.38	-20.1128	2	K.PNLK+14	chr4@8345	1.05E-10	0.001012
31Mar2011	7678	625.32	-27.4566	4	R.M+15.99	chrX@6806	8.38E-10	0.008272
31Mar2011	8731	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.04E-10	0.001012
31Mar2011	4600	461.59	-10.1596	3	K.FLISK+14	Splice@chr	9.49E-11	8.16E-04
31Mar2011	11262	1028.99	-16.6017	2	R.SQMDILG	chrX@1399	2.47E-10	0.002319
31Mar2011	8974	762.43	16.40509	2	_.MK+14.0	chr4@7749	7.59E-10	0.0078
31Mar2011	8769	607	-9.70672	3	I.NRFNISLK	chrX@1250	7.16E-11	4.13E-04
31Mar2011	8190	701.35	13.82807	3	K.NNPYMS	Splice@chr	5.76E-11	4.13E-04
31Mar2011	8833	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.92E-10	0.004622
31Mar2011	9668	965.76	6.091444	4	R.K+14.016	chr5@2085	5.62E-10	0.004953
31Mar2011	7182	705.84	10.47814	2	M.PSMEEV	chr5@4890	5.09E-15	0
31Mar2011	7327	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.67E-15	0
31Mar2011	3343	422.24	-14.1272	2	R.KVHGFAG	chr4@4031	1.58E-11	0
31Mar2011	6671	473.24	8.530454	2	R.QNQGEE	chr5@4841	2.09E-10	0.002138
31Mar2011	13151	1018.55	-8.33756	2	K.LFPWRCI	Splice@chr	8.28E-10	0.008118
31Mar2011	12200	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.04E-10	0.002671
31Mar2011	12047	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.29E-12	0
31Mar2011	7224	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.65E-15	0
31Mar2011	11722	859.66	-22.4616	4	_.ISMTNSN	chrX@1761	3.57E-10	0.003598
31Mar2011	13010	828.38	-20.1128	2	K.PNLK+14	chr4@8345	4.91E-10	0.004622
31Mar2011	12023	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.35E-12	0
31Mar2011	11702	859.91	-23.4383	4	_.ISMTNSN	chrX@1761	8.62E-10	0.008272
31Mar2011	7276	705.83	-3.72364	2	M.PSMEEV	chr5@4890	1.64E-15	0
31Mar2011	9891	854.92	-17.9855	2	_.KSFEVAIL	Splice@chr	4.27E-14	0
31Mar2011	9177	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.25E-10	0.001572
31Mar2011	12795	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.97E-12	0
31Mar2011	10778	742.88	-6.21424	2	K.M+15.99	chr4@1648	5.40E-10	0.004953
31Mar2011	10752	742.88	-6.21424	2	K.M+15.99	chr4@1648	5.89E-10	0.005297
31Mar2011	12809	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.09E-15	0
31Mar2011	13102	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	7.92E-10	0.007962
31Mar2011	2587	1019.56	9.65939	1	R.NCLRSIQI	Splice@chr	4.83E-10	0.004622
31Mar2011	1187	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	1.55E-10	0.001572
31Mar2011	4341	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	8.05E-12	0
31Mar2011	13178	962.8	16.16136	3	_.CSIRPISG	Splice@chr	5.22E-10	0.008109
31Mar2011	8225	833.42	6.892432	2	_.IDM+15.9	chrX@3237	6.13E-10	0.009494
31Mar2011	10303	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	0
31Mar2011	764	420.68	-22.1784	2	R.MMTGTG	chrX@9534	2.73E-12	0
31Mar2011	2934	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.78E-11	3.68E-04
31Mar2011	3509	584.69	-9.76929	5	_.TVFYGDL	chr4@5567	1.08E-10	0.001078
31Mar2011	1117	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	3.07E-10	0.004217
31Mar2011	6935	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.61E-10	0.004545
31Mar2011	13275	962.8	16.16136	3	_.CSIRPISG	Splice@chr	1.31E-10	0.001592
31Mar2011	12601	980.12	-17.106	3	K.AVPFVPIS	Splice@chr	1.08E-10	0.001078
31Mar2011	9354	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.65E-12	0
31Mar2011	2826	437.23	-20.8939	3	I.LVWGGG	chrX@2603	5.21E-10	0.008109
31Mar2011	10343	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.04E-11	0
31Mar2011	2975	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.75E-11	0

31Mar2011	5289	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.24E-10	0.002761
31Mar2011	9314	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.17E-11	3.68E-04
31Mar2011	820	420.68	-22.1784	2	R.MMTGTC	chrX@9534	1.90E-11	0
31Mar2011	1056	444.59	14.03499	3	K.KM+15.9	chr4@1484	4.42E-10	0.005998
31Mar2011	13294	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	2.70E-10	0.003902
31Mar2011	9124	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	1.96E-10	0.002428
31Mar2011	2661	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.09E-11	0
31Mar2011	10254	1118.93	20.33541	3	R.NWKPKT	Splice@chr	6.64E-13	0
31Mar2011	11956	1003.19	17.13413	3	R.CWNRRA	Splice@chr	7.17E-11	3.68E-04
31Mar2011	8339	474.51	25.76352	4	_.RNENLIEI	chr5@1252	3.97E-10	0.005194
31Mar2011	6233	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	0
31Mar2011	9752	622.33	9.587405	2	R.AK+14.01	chr2@4270	2.07E-10	0.002596
31Mar2011	2756	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.68E-11	0
31Mar2011	1939	493.61	28.00299	3	_.FQRHNLM	chrX@1408	1.14E-10	0.00142
31Mar2011	2307	459.58	-21.4727	3	K.LSFLGTG	chr5@3834	2.30E-10	0.002929
31Mar2011	3823	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.10E-10	0.002761
31Mar2011	3315	423.26	23.30279	2	K.LGAETVV	chr2@6180	5.88E-10	0.009186
31Mar2011	8066	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	1.63E-10	0.002266
31Mar2011	6518	748.73	-12.625	3	R.LPSKENL	chr4@5639	4.78E-10	0.006816
31Mar2011	5983	711.85	-2.70508	2	R.SLHTLFST	Splice@chr	2.95E-11	0
31Mar2011	7524	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	2.62E-10	0.003589
31Mar2011	9618	753.96	0.162122	2	K.K+14.016	chr2@1375	6.23E-10	0.009653
31Mar2011	8537	752.03	0.433437	3	_.IPSAVGY(	Splice@chr	2.74E-10	0.003902
31Mar2011	7568	583.82	-28.5596	2	R.LVFPITFS	chr1@2422	2.32E-10	0.002929
31Mar2011	10057	1141.62	4.816002	1	_.YLFDITLE	chr2@1007	7.90E-11	7.30E-04
31Mar2011	13222	1165.58	-1.37991	3	_.DNKSWH	chrX@1030	5.71E-10	0.009037
31Mar2011	1125	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.12E-11	0
31Mar2011	9658	753.96	0.162122	2	K.K+14.016	chr2@1375	1.25E-11	0
31Mar2011	12791	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.73E-10	0.004707
31Mar2011	9106	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.03E-10	9.00E-04
31Mar2011	3692	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.60E-10	0.004545
31Mar2011	9168	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	4.62E-10	0.006489
31Mar2011	6277	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	4.19E-10	0.005347
31Mar2011	2876	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	4.57E-10	0.006489
31Mar2011	7760	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.07E-10	0.005347
31Mar2011	12571	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.98E-12	0
31Mar2011	2710	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.10E-11	0
31Mar2011	12551	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.18E-12	0
31Mar2011	11549	889.5	13.53314	2	F.KCRKMVI	Splice@chr	2.51E-10	0.003423
31Mar2011	4654	677.95	22.60469	2	R.QLKVIGR	chrX@3498	5.75E-10	0.009037
31Mar2011	1090	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.93E-11	0
31Mar2011	12852	968.13	14.47345	3	_.CSIRPISG	Splice@chr	4.01E-10	0.005347
31Mar2011	3739	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.01E-10	0.003902
31Mar2011	12812	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.88E-10	0.002428
31Mar2011	12587	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	4.12E-10	0.005347
31Mar2011	1027	764.39	8.635064	2	F.EGESQCL	chr5@1706	5.08E-10	0.007296
31Mar2011	8450	962.49	24.16856	2	R.AYFHVTM	chr1@1005	1.92E-10	0.003644

31Mar2011	12607	970.45	-29.5364	3	_.VACNKM	Splice@chr	2.42E-10	0.003955
31Mar2011	12608	731.59	-21.5395	4	_.VACNKM	Splice@chr	1.14E-10	0.002128
31Mar2011	2455	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.80E-10	0.003127
31Mar2011	12681	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	3.66E-17	0
31Mar2011	6305	1075.05	-16.1169	2	R.TCSK+14.	chr2@125	5.22E-10	0.007447
31Mar2011	11455	884.41	-1.81927	3	R.YRVDLAH	chr5@643	1.87E-10	0.003127
31Mar2011	1104	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.72E-11	0.00129
31Mar2011	2765	936.48	27.86052	1	K.LNGGYEC	chr2@119	6.82E-10	0.00979
31Mar2011	1318	506.27	9.784813	2	K.KDYSGGT	chrX@146	1.23E-10	0.002304
31Mar2011	9008	753.96	0.162122	2	K.K+14.016	chr2@137	4.33E-10	0.006357
31Mar2011	9159	622.33	9.587405	2	R.AK+14.01	chr2@427	2.63E-10	0.004279
31Mar2011	8488	607	-9.70672	3	I.NRFNISLK	chrX@125	1.43E-10	0.002809
31Mar2011	4589	450.59	14.30023	3	R.ISSLSVVE	chrX@163	9.97E-11	0.001965
31Mar2011	8175	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.10E-10	0.002128
31Mar2011	861	420.68	-22.1784	2	R.MMTGTC	chrX@953	4.76E-12	0
31Mar2011	7335	724.06	2.506414	3	R.NELEVFK	chr1@138	5.31E-11	0.00129
31Mar2011	7031	730.38	-23.8587	3	K.DNVVNTI	chr3@782	5.12E-10	0.007447
31Mar2011	7730	616.97	-16.4893	3	R.MSQEVA	Splice@chr	2.33E-10	0.003955
31Mar2011	808	420.68	-22.1784	2	R.MMTGTC	chrX@953	2.07E-11	9.40E-04
31Mar2011	9659	785.42	22.95449	1	_.MPAWAF	chr2@111	2.85E-11	9.40E-04
31Mar2011	8871	938.46	22.50833	2	R.ECSQSDS	chr2@887	4.38E-10	0.006522
31Mar2011	9454	1141.62	4.816002	1	_.YLFDITLE	chr2@100	1.67E-10	0.003127
31Mar2011	1109	464.24	-7.11495	2	K.ETSFSTKK	chr4@823	3.59E-10	0.005558
31Mar2011	11443	764.88	-20.4406	4	_.FQISAYVC	chr5@173	5.71E-10	0.008074
31Mar2011	12147	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.85E-10	0.003127
31Mar2011	7486	554.26	6.682444	2	R.M+15.99	Splice@chr	4.54E-10	0.006823
31Mar2011	2717	936.48	27.86052	1	K.LNGGYEC	chr2@119	4.39E-11	0.00129
31Mar2011	5594	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279	6.59E-10	0.008994
31Mar2011	8720	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	5.83E-13	0
31Mar2011	2967	571.36	10.76628	2	R.KRKQGAI	chr1@138	2.32E-10	0.003955
31Mar2011	9114	622.33	9.587405	2	R.AK+14.01	chr2@427	4.44E-10	0.006823
31Mar2011	8764	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.82E-12	0
31Mar2011	7681	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.06E-10	0.006357
31Mar2011	5748	829.89	-16.1259	2	R.FEVFEIEC	chr4@729	6.69E-10	0.00915
31Mar2011	11930	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.85E-13	0
31Mar2011	4116	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	5.38E-12	0
31Mar2011	8106	454.25	-15.7105	3	R.VLIRINGM	Splice@chr	3.05E-10	0.004745
31Mar2011	12510	962.8	16.16136	3	_.CSIRPISG	Splice@chr	1.52E-10	0.002969
31Mar2011	8902	803.43	10.08618	2	R.FGFEEGS	chr3@620	7.73E-11	0.001626
31Mar2011	835	420.68	-22.1784	2	R.MMTGTC	chrX@953	1.99E-11	9.40E-04
31Mar2011	10704	1143.87	4.220916	3	K.NMITGTS	Splice@chr	4.86E-10	0.006971
31Mar2011	10812	931.53	0.362106	2	R.CTLLYISQ	chr4@281	4.85E-10	0.006971
31Mar2011	5816	657.04	-26.9179	3	R.GNVRK+1	chrX@749	2.72E-10	0.003861
31Mar2011	7697	968.5	25.53326	2	D.QPLMFTC	chr4@581	6.09E-10	0.009385
31Mar2011	7333	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	3.93E-10	0.005795
31Mar2011	7500	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.27E-14	0
31Mar2011	883	464.24	-7.11495	2	K.ETSFSTKK	chr4@823	4.74E-10	0.007055

31Mar2011	2816	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.49E-10	0.004705
31Mar2011	10321	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.61E-10	0.007055
31Mar2011	11095	809.02	4.909957	2	R.FTTELLLL	chr3@8986	3.41E-10	0.004705
31Mar2011	3554	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	4.97E-12	0
31Mar2011	1368	594.8	-20.0434	2	R.KMGIEAC	chr2@1114	4.75E-10	0.007055
31Mar2011	4847	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.53E-10	0.001168
31Mar2011	5462	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	1.67E-10	0.001392
31Mar2011	4835	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	6.18E-10	0.009559
31Mar2011	3964	538.8	13.73273	2	R.VLINSGAI	chr4@1655	6.72E-10	0.009768
31Mar2011	6098	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.43E-10	0.003186
31Mar2011	6137	748.73	-12.625	3	R.LPSKENL\	chr4@5639	6.54E-10	0.009768
31Mar2011	9791	884.41	-1.81927	3	R.YRVDLAH	chr5@6435	1.48E-10	9.37E-04
31Mar2011	2917	434.24	13.9946	3	_.RSNDQTI	chr5@6378	5.82E-10	0.009178
31Mar2011	1586	917.53	-12.9857	1	K.VISSLDRK	chr5@9012	4.76E-10	0.007055
31Mar2011	8273	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	0
31Mar2011	10180	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.57E-12	0
31Mar2011	10763	860.68	2.433027	4	R.FQSAAIG	Splice@chr	7.76E-13	0
31Mar2011	10646	1165.58	-1.37991	3	_.DNKSWH	chrX@1030	6.08E-10	0.009385
31Mar2011	11170	1105.21	-11.0549	3	K.LAFDDAI/	Splice@chr	4.67E-11	0
31Mar2011	4031	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	8.96E-11	0
31Mar2011	6059	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.33E-10	0.006444
31Mar2011	2015	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	8.10E-11	0
31Mar2011	8719	835.45	-7.2977	4	R.K+14.016	chrX@9996	2.74E-10	0.003861
31Mar2011	4894	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	6.16E-10	0.009559
31Mar2011	7253	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.16E-10	7.12E-04
31Mar2011	7727	753.96	0.162122	2	K.K+14.016	chr2@1375	1.32E-10	9.37E-04
31Mar2011	1927	713.06	-21.1431	3	K.TKIK+14.(	chrX@3026	2.13E-10	0.002296
31Mar2011	6328	1111.11	-2.0893	2	R.LLM+15.9	chr4@3284	3.09E-10	0.004283
31Mar2011	7684	753.96	0.162122	2	K.K+14.016	chr2@1375	2.64E-10	0.003186
31Mar2011	9490	638.8	-14.6415	2	R.KLWNGG	chrX@3256	4.87E-10	0.007055
31Mar2011	4834	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.54E-11	0
31Mar2011	3468	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.02E-12	0
31Mar2011	4873	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	0
31Mar2011	1938	741.39	-17.2291	2	K.QKSNWH	chr5@1229	8.50E-11	0
31Mar2011	2150	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.56E-11	0
31Mar2011	7461	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.34E-14	0
31Mar2011	10754	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.04E-12	0
31Mar2011	1976	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.32E-11	0
31Mar2011	2189	936.48	27.86052	1	K.LNGGYEC	chr2@1191	3.47E-11	0
31Mar2011	5885	629.07	-23.9057	4	R.M+15.99	chrX@6806	6.65E-10	0.009768
31Mar2011	3318	677.95	22.60469	2	R.QLKVIGR'	chrX@3498	5.59E-11	0
31Mar2011	10154	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	5.40E-12	0
31Mar2011	4795	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	5.65E-10	0.008549
31Mar2011	11492	809.02	4.909957	2	R.FTTELLLL	chr3@8986	1.14E-10	0.002398
31Mar2011	2887	474.78	-7.40756	2	R.IYIPAMLK	chr2@2768	6.78E-11	0.001568
31Mar2011	7706	803.43	10.08618	2	R.FGFEEGS'	chr3@6206	1.69E-10	0.003
31Mar2011	1983	936.48	27.86052	1	K.LNGGYEC	chr2@1191	6.03E-10	0.009957

31Mar2011	3796	1116.65	11.05125	1	K.INLKVNSI	chr2@7016	3.57E-10	0.005399
31Mar2011	8217	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	5.19E-14	0
31Mar2011	10471	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.17E-12	0
31Mar2011	10496	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.08E-13	0
31Mar2011	7660	803.43	10.08618	2	R.FGFEEGS	chr3@620(	3.32E-11	6.97E-04
31Mar2011	11131	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	7.92E-16	0
31Mar2011	1943	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.20E-11	6.97E-04
31Mar2011	7903	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	1.94E-10	0.00361
31Mar2011	10697	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	2.94E-11	6.97E-04
31Mar2011	10743	968.13	14.47345	3	_.CSIRPISG	Splice@chr	1.56E-11	2.39E-04
31Mar2011	7797	753.96	0.162122	2	K.K+14.016	chr2@1375	1.86E-11	2.39E-04
31Mar2011	10713	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.91E-11	0.001145
31Mar2011	9221	1109.25	3.965332	3	K.LTFM+15	Splice@chr	4.82E-10	0.008007
31Mar2011	9553	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	9.83E-11	0.002398
31Mar2011	7757	753.96	0.162122	2	K.K+14.016	chr2@1375	3.45E-11	6.97E-04
31Mar2011	7885	622.33	9.587405	2	R.AK+14.01	chr2@427(	4.62E-10	0.006804
31Mar2011	7257	607	-9.70672	3	I.NRFNISLK	chrX@125(	1.04E-10	0.002398
31Mar2011	9712	953.26	20.59712	4	_.SDNDLFE	Splice@chr	4.87E-10	0.008007
31Mar2011	7297	607	-9.70672	3	I.NRFNISLK	chrX@125(	3.49E-10	0.005201
31Mar2011	9995	672.59	-4.41756	5	R.KVSNVQ\	chr5@8812	4.48E-10	0.006601
31Mar2011	10111	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.22E-11	6.97E-04
31Mar2011	11144	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.19E-14	0
31Mar2011	1762	543.28	-23.5233	2	K.SLHQLLC	chr1@1303	9.56E-11	0.002217
31Mar2011	3576	517.96	7.005376	3	K.NLK+14.(	chr5@1571	9.59E-11	0.002217
31Mar2011	7546	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.97E-10	0.004398
31Mar2011	7468	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	7.06E-14	0
31Mar2011	8395	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	6.97E-04
31Mar2011	9750	1028.98	-26.3436	2	R.SQMDILG	chrX@1399	2.96E-10	0.004398
31Mar2011	3633	450.59	14.30023	3	R.ISSLSVVE	chrX@1634	4.68E-11	0.001145
31Mar2011	3357	522.31	-23.2988	2	C.PTLLPPLH	chr2@1388	1.15E-10	0.002398
31Mar2011	10684	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.11E-11	6.97E-04
31Mar2011	9879	890.24	-10.83	4	_.MYSSK+1	Splice@chr	5.46E-10	0.00898
31Mar2011	8805	835.45	-7.2977	4	R.K+14.016	chrX@9996	5.62E-10	0.009174
31Mar2011	7408	753.96	0.162122	2	K.K+14.016	chr2@1375	7.51E-11	0.001103
31Mar2011	1839	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.43E-10	0.002923
31Mar2011	6947	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	7.96E-11	0.001375
31Mar2011	7365	753.95	-13.1319	2	K.K+14.016	chr2@1375	2.16E-11	5.94E-04
31Mar2011	4311	571.86	-2.35222	2	T.KKGDIVE	chr5@1238	4.07E-10	0.00785
31Mar2011	6967	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	1.24E-10	0.002151
31Mar2011	4623	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	8.53E-04
31Mar2011	6924	607	-9.70672	3	I.NRFNISLK	chrX@125(	8.79E-11	0.001888
31Mar2011	3544	665.88	-25.2158	2	_.ILYYFLKIE	chr3@2365	1.81E-10	0.003426
31Mar2011	1283	493.61	28.00299	3	_.FQRHNLN	chrX@1408	4.13E-10	0.00785
31Mar2011	6080	724.06	2.506414	3	R.NELEVFK	chr1@1385	2.02E-10	0.003669
31Mar2011	4580	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.33E-11	0.001103
31Mar2011	5307	626.31	6.247018	2	K.SEELMYN	chr4@2673	1.16E-13	0
31Mar2011	3240	677.95	22.60469	2	R.QLKVIGR	chrX@3498	6.69E-11	0.001103

31Mar2011	7833	983.96	-5.49698	2	R.SFSTIPDS	chr2@1305	3.91E-13	0
31Mar2011	3816	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.58E-10	0.00544
31Mar2011	2006	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.91E-11	8.53E-04
31Mar2011	2457	422.24	-14.1272	2	R.KVHGFAC	chr4@4031	1.35E-11	5.94E-04
31Mar2011	2042	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.71E-11	8.53E-04
31Mar2011	1277	409.23	-22.327	3	R.LSHALSG	chr1@5436	2.99E-10	0.00619
31Mar2011	6678	801.71	5.720343	3	K.FFKPNTD	chr5@7527	2.50E-16	0
31Mar2011	7921	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.48E-11	5.94E-04
31Mar2011	1258	493.61	28.00299	3	_.FQRHNLM	chrX@1408	5.26E-10	0.009531
31Mar2011	4115	717.93	-1.61756	2	_.EELRLQLL	chr4@1110	2.35E-10	0.004939
31Mar2011	1406	626.82	-18.5922	2	W.QFDLGK	Splice@chr	4.11E-10	0.00785
31Mar2011	10100	809.01	-7.47824	2	R.FTTELLLL	chr3@8986	1.23E-10	0.002151
31Mar2011	8285	835.45	-7.2977	4	R.K+14.016	chrX@9996	3.47E-10	0.00666
31Mar2011	7883	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.74E-11	5.94E-04
31Mar2011	5030	895.94	2.728042	2	K.IIGGFEDG	chr4@2100	3.67E-18	0
31Mar2011	5521	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	2.32E-11	8.53E-04
31Mar2011	10374	1105.21	-11.0549	3	K.LAFDDAI	Splice@chr	1.90E-12	0
31Mar2011	1318	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.77E-10	0.005485
31Mar2011	504	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.59E-11	4.64E-04
31Mar2011	528	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.46E-10	0.004261
31Mar2011	520	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.49E-11	4.64E-04
31Mar2011	4352	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	4.44E-11	9.09E-04
31Mar2011	9327	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.47E-11	0
31Mar2011	4476	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	0
31Mar2011	6139	748.72	-26.0118	3	R.LPSKENL	chr4@5639	2.65E-10	0.009967
31Mar2011	9303	1003.18	7.145987	3	R.CWNRRA	Splice@chr	5.39E-11	0.001796
31Mar2011	8405	835.45	-7.2977	4	R.K+14.016	chrX@9996	1.25E-10	0.003836
31Mar2011	4333	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	6.88E-11	0.00221
31Mar2011	4453	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.48E-11	0.00221
31Mar2011	4315	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.51E-11	0.001796
31Mar2011	4498	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	4.54E-11	9.09E-04
31Mar2011	497	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.33E-11	4.64E-04
31Mar2011	492	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.68E-11	4.64E-04
31Mar2011	8839	1039.03	-2.11678	2	R.NSVANIG	Splice@chr	8.36E-19	0
31Mar2011	512	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.76E-11	9.09E-04
31Mar2011	1155	493.61	28.00299	3	_.FQRHNLM	chrX@1408	1.87E-10	0.006318
31Mar2011	3861	822.47	-23.826	2	K.KVLLVST	chr1@1119	1.74E-10	0.005485
31Mar2011	6092	748.73	-12.625	3	R.LPSKENL	chr4@5639	2.16E-10	0.007101
31Mar2011	8274	978.99	0.312046	2	R.HYLLNLP	Splice@chr	1.92E-10	0.007101
31Mar2011	7030	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	6.41E-11	0.00221
31Mar2011	4405	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	3.76E-11	4.64E-04
31Mar2011	4377	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	0
31Mar2011	1217	493.61	28.00299	3	_.FQRHNLM	chrX@1408	1.06E-10	0.003459
31Mar2011	1349	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.40E-10	0.003836
31Mar2011	4543	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	4.62E-11	9.09E-04
31Mar2011	11014	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	5.57E-11	0.00138
31Mar2011	7241	945.45	-23.4585	2	K.FSKKNMI	chr4@1701	8.14E-11	0.003043

31Mar2011	1574	626.82	-18.5922	2	W.QFDLGK	Splice@chr	1.19E-10	0.003951
31Mar2011	8516	1182.57	-12.6646	1	R.RFAENQ	chr5@1779	2.56E-10	0.008926
31Mar2011	508	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.90E-11	0.001065
31Mar2011	7282	945.45	-23.4585	2	K.FSKKNM	chr4@1701	1.77E-10	0.005505
31Mar2011	520	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	9.02E-11	0.003683
31Mar2011	5094	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	6.43E-11	0.002051
31Mar2011	539	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	9.76E-11	0.003683
31Mar2011	8799	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	0.001065
31Mar2011	8760	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.85E-11	0.001065
31Mar2011	5054	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.84E-10	0.005505
31Mar2011	10996	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	4.64E-11	0.00138
31Mar2011	8193	753.96	0.162122	2	K.K+14.016	chr2@1375	2.29E-10	0.006724
31Mar2011	4999	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	8.26E-11	0.003043
31Mar2011	5048	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	5.49E-11	0.00138
31Mar2011	5100	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.19E-10	0.003951
31Mar2011	4951	509.8	-23.773	2	R.SSVIMLIV	chr2@5767	6.52E-11	0.002051
31Mar2011	1895	713.06	-21.1431	3	K.TKIK+14.0	chrX@3026	3.92E-10	0.005907
31Mar2011	1091	594.8	-20.0434	2	R.KMGIEAC	chr2@1114	3.78E-10	0.005724
31Mar2011	7848	785.42	22.95449	1	_.MPAWAF	chr2@1115	1.61E-11	0
31Mar2011	1912	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.31E-10	0.003046
31Mar2011	901	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	5.03E-10	0.006605
31Mar2011	7420	833.42	-19.2103	2	_.IIEPYVAV	Splice@chr	5.56E-10	0.007061
31Mar2011	6931	833.93	-9.2006	2	_.IIEPYVAV	Splice@chr	2.54E-10	0.003284
31Mar2011	5684	705.83	-3.72364	2	M.PSMEEV	chr5@4890	6.46E-14	0
31Mar2011	9912	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	2.63E-11	0
31Mar2011	4855	673.32	-23.1345	4	_.QVREMH	Splice@chr	1.62E-10	0.001032
31Mar2011	3236	677.95	22.60469	2	R.QLKVIGR	chrX@3498	1.49E-11	0
31Mar2011	7435	622.33	9.587405	2	R.AK+14.01	chr2@4270	7.16E-10	0.009877
31Mar2011	8287	611	13.71695	3	_.WFMEKT	chr5@1462	3.91E-10	0.005907
31Mar2011	3338	677.95	22.60469	2	R.QLKVIGR	chrX@3498	6.75E-11	2.66E-04
31Mar2011	9622	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	3.44E-11	0
31Mar2011	4535	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	6.10E-10	0.007748
31Mar2011	6901	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	3.59E-10	0.005241
31Mar2011	8766	868.47	-17.3524	2	L.FLWSK+1	chr2@1462	5.01E-10	0.006605
31Mar2011	5786	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.13E-10	0.003046
31Mar2011	5237	986.5	-26.5069	2	K.KSKKSCA	chr1@9876	4.46E-10	0.005907
31Mar2011	6904	607	-9.70672	3	I.NRFNISLK	chrX@1250	5.70E-11	2.66E-04
31Mar2011	9474	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.04E-13	0
31Mar2011	4902	673.32	-23.1345	4	_.QVREMH	Splice@chr	7.16E-10	0.009877
31Mar2011	7296	753.96	0.162122	2	K.K+14.016	chr2@1375	1.38E-10	0.001032
31Mar2011	1283	493.61	28.00299	3	_.FQRHNLM	chrX@1408	4.84E-10	0.006605
31Mar2011	10155	809	-19.8664	2	R.FTTELLLL	chr3@8986	6.05E-10	0.007748
31Mar2011	7095	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.65E-11	0
31Mar2011	7335	753.96	0.162122	2	K.K+14.016	chr2@1375	3.37E-11	0
31Mar2011	1328	493.61	28.00299	3	_.FQRHNLM	chrX@1408	1.90E-10	0.002046
31Mar2011	9904	1116.22	16.71106	3	K.QAFDDAI	Splice@chr	5.30E-11	2.66E-04
31Mar2011	7403	622.33	9.587405	2	R.AK+14.01	chr2@4270	6.87E-10	0.009413

31Mar2011	9612	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	5.64E-10	0.007061
31Mar2011	7805	785.42	22.95449	1	_.MPAWAF	chr2@1115	5.07E-11	2.66E-04
31Mar2011	14079	970.45	-29.5364	3	_.VACNKM	Splice@chr	3.07E-10	0.007181
31Mar2011	13316	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.48E-12	0
31Mar2011	14692	809.02	4.909957	2	R.FTTELLLL	chr3@898(	1.24E-10	0.002984
31Mar2011	6157	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	8.24E-11	0.002446
31Mar2011	10335	1182.56	-21.0399	1	R.RFAENQM	chr5@1779	1.32E-10	0.002984
31Mar2011	2645	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.15E-10	0.002984
31Mar2011	6174	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.53E-11	0.002825
31Mar2011	9425	833.93	-9.2006	2	_.IIEPYVAW	Splice@chr	2.35E-10	0.006154
31Mar2011	1334	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.31E-11	2.31E-04
31Mar2011	10126	622.33	9.587405	2	R.AK+14.01	chr2@4270	3.41E-10	0.007508
31Mar2011	12180	750.38	-16.0136	2	V.SWQILFN	Splice@chr	2.82E-10	0.007006
31Mar2011	5997	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	3.87E-10	0.008764
31Mar2011	790	420.68	-22.1784	2	R.MMTGTC	chrX@9534	1.39E-11	2.31E-04
31Mar2011	2194	548.28	-5.99626	4	R.KVDK+14	chr3@5261	2.83E-10	0.007006
31Mar2011	10726	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	4.34E-04
31Mar2011	1089	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.73E-11	0.001263
31Mar2011	4441	529.6	-12.9775	3	_.AFHESKL(	chrX@3409	3.76E-10	0.008226
31Mar2011	6017	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.27E-10	0.002984
31Mar2011	7942	748.73	-12.625	3	R.LPSKENL\	chr4@5639	6.15E-11	0.001662
31Mar2011	773	420.68	-22.1784	2	R.MMTGTC	chrX@9534	1.02E-11	0
31Mar2011	12329	754.1	20.46108	3	_.DLLEALD	Splice@chr	2.79E-10	0.007006
31Mar2011	709	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.13E-10	0.002984
31Mar2011	13558	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	1.03E-10	0.002825
31Mar2011	644	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.34E-10	0.006154
31Mar2011	5649	1074.56	19.71032	2	M.VRKATG	chr2@8197	2.05E-11	4.34E-04
31Mar2011	12605	1003.19	17.13413	3	R.CWNRRA	Splice@chr	8.28E-13	0
31Mar2011	735	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.71E-10	0.004105
31Mar2011	6122	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.30E-11	0.002825
31Mar2011	5339	596.32	13.94377	2	K.M+15.99	chr2@1468	2.73E-10	0.007006
31Mar2011	3426	517.96	7.005376	3	K.NLK+14.(	chr5@1571	1.01E-12	0
31Mar2011	6045	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	3.68E-10	0.007865
31Mar2011	9670	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.44E-10	0.003342
31Mar2011	12270	929.98	-17.727	4	R.YTM+15.(	chr4@1185	3.47E-11	4.34E-04
31Mar2011	14164	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	2.25E-17	0
31Mar2011	12826	582.65	15.01592	3	R.SIFVDLEP	Splice@chr	7.54E-11	0.002055
31Mar2011	6068	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	4.70E-11	0.001263
31Mar2011	13284	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.87E-13	0
31Mar2011	10115	833.42	-19.2103	2	_.IIEPYVAW	Splice@chr	8.38E-11	0.002446
31Mar2011	14566	1018.55	-8.33756	2	K.LFPWRCI	Splice@chr	2.19E-10	0.005591
31Mar2011	8083	748.73	-12.625	3	R.LPSKENL\	chr4@5639	2.31E-10	0.005971
31Mar2011	8373	880.97	21.43304	2	A.HRK+14.(	chr5@1438	4.29E-10	0.009844
31Mar2011	14449	916.98	-20.1114	4	R.YEKVIIFN	chr5@1391	3.48E-10	0.007508
31Mar2011	7393	844.43	17.99527	2	_.EGDGEIE(	Splice@chr	1.68E-10	0.003912
31Mar2011	2688	936.48	27.86052	1	K.LNGGYEC	chr2@1191	2.55E-10	0.006878
31Mar2011	10072	833.42	-19.2103	2	_.IIEPYVAW	Splice@chr	1.46E-10	0.003342

31Mar2011	7976	643.37	-15.2409	3	R.VAIVCSK\	Splice@chr	1.41E-10	0.003342
31Mar2011	11123	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	2.69E-11	4.34E-04
31Mar2011	3619	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.79E-10	0.008226
31Mar2011	5855	572.63	9.609873	3	K.IVLFQLFN	chr3@1294	5.73E-10	0.009151
31Mar2011	12551	962.47	-16.0654	3	R.WFWGQ	chr4@3030	3.96E-11	8.00E-04
31Mar2011	12763	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	5.33E-15	0
31Mar2011	12759	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.60E-14	0
31Mar2011	9044	516.3	4.106203	3	R.NIIFLMVI	chrX@1294	3.85E-10	0.007781
31Mar2011	11838	783.45	-3.51026	2	K.MLKK+14	chr5@1675	5.19E-10	0.008669
31Mar2011	6548	986.5	-26.5069	2	K.KSKKSCA	chr1@9876	2.12E-11	2.07E-04
31Mar2011	3712	493.78	-11.3951	2	R.KNQENLI	Splice@chr	5.24E-10	0.008669
31Mar2011	12042	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.48E-12	0
31Mar2011	3950	681.35	-28.0792	2	R.RFQERRV	chr4@1682	5.20E-10	0.008669
31Mar2011	9578	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.84E-21	0
31Mar2011	10590	742.88	-6.21424	2	K.M+15.99	chr4@1648	3.35E-10	0.006575
31Mar2011	12019	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.65E-12	0
31Mar2011	7550	554.26	6.682444	2	R.M+15.99	Splice@chr	5.40E-10	0.008669
31Mar2011	5089	456.75	-25.512	2	K.ITLEPSPR	chr5@5111	1.25E-10	0.002059
31Mar2011	13188	809.02	4.909957	2	R.FTTELLLL	chr3@8986	1.48E-10	0.003141
31Mar2011	13171	809.02	4.909957	2	R.FTTELLLL	chr3@8986	4.41E-11	9.89E-04
31Mar2011	7303	606.86	28.10799	2	R.VLPTVFY	chr5@1167	1.76E-10	0.003686
31Mar2011	1048	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	2.71E-10	0.005036
31Mar2011	12694	962.8	16.16136	3	_.CSIRPISG	Splice@chr	3.63E-11	4.04E-04
31Mar2011	11373	672.58	-19.3267	5	R.KVSNVQ\	chr5@8812	4.75E-11	9.89E-04
31Mar2011	12331	968.13	18.26018	3	_.GCSIVPIS	Splice@chr	4.30E-10	0.007911
31Mar2011	11272	1028.98	-26.3436	2	R.SQMDILC	chrX@1399	4.12E-10	0.007911
31Mar2011	9072	753.95	-13.1319	2	K.K+14.016	chr2@1375	2.23E-10	0.004734
31Mar2011	5800	829.89	-16.1259	2	R.FEVFEIEC	chr4@7299	6.06E-10	0.009634
31Mar2011	11028	750.38	-16.0136	2	V.SWQILFN	Splice@chr	2.86E-10	0.005036
31Mar2011	9736	785.42	22.95449	1	_.MPAWAF	chr2@1115	2.29E-11	2.07E-04
31Mar2011	12013	730.93	-11.0855	2	_.FFHKVK+	chr5@2007	5.83E-10	0.009634
31Mar2011	9118	753.96	0.162122	2	K.K+14.016	chr2@1375	2.85E-10	0.005036
31Mar2011	4072	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.44E-12	0
31Mar2011	8748	762.43	16.40509	2	_.MK+14.0	chr4@7749	4.18E-10	0.007911
31Mar2011	2594	936.48	27.86052	1	K.LNGGYEC	chr2@1191	4.39E-11	9.89E-04
31Mar2011	1690	536.29	-10.9462	2	_.QVEFNPI	Splice@chr	4.35E-10	0.007911
31Mar2011	7338	724.06	2.506414	3	R.NELEVFK	chr1@1385	4.48E-10	0.008043
31Mar2011	8505	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	3.42E-13	0
31Mar2011	1087	464.24	-7.11495	2	K.ETSFSTKK	chr4@8236	4.64E-10	0.008043
31Mar2011	11178	754.1	20.46108	3	_.DLLEALD	Splice@chr	3.27E-10	0.006258
31Mar2011	12274	491.64	23.22207	3	R.LLLDKPLF	Splice@chr	9.12E-11	0.001517
31Mar2011	9644	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	7.52E-14	0
31Mar2011	1062	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.81E-11	9.89E-04
31Mar2011	9453	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	5.61E-10	0.008816
31Mar2011	7535	1106.51	-25.9146	1	R.M+15.99	chr5@9235	4.56E-10	0.008043
31May2011	9294	831.95	-16.4251	2	K.PM+15.9	chr3@1124	5.24E-11	0.001586
31May2011	7781	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.18E-10	0.004908

31May201	9261	831.95	-16.4251	2	K.PM+15.9	chr3@1124	1.73E-10	0.007019
31May201	10081	1003.18	7.145987	3	R.CWNRRA	Splice@chr	3.33E-11	8.15E-04
31May201	8604	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	1.26E-10	0.004908
31May201	1690	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	2.17E-10	0.005627
31May201	4299	850.98	-13.2844	2	K.RGVRLSH	chr2@2785	2.47E-10	0.005627
31May201	6006	831.95	-16.4251	2	K.PM+15.9	chr3@1124	3.25E-10	0.007905
31May201	4454	750.38	-22.4793	2	_.LTGTLEGI	Splice@chr	3.96E-13	5.29E-04
31May201	5760	850.97	-25.0608	2	K.RGVRLSH	chr2@2785	7.65E-11	5.29E-04
31May201	8518	831.95	-16.4251	2	K.PM+15.9	chr3@1124	5.16E-11	5.29E-04
31May201	5931	850.97	-25.0608	2	K.RGVRLSH	chr2@2785	2.36E-10	0.004451
31May201	2123	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	4.50E-11	5.29E-04
31May201	8735	731.73	11.91669	3	R.ATDDWII	Splice@chr	3.26E-10	0.005837
31May201	7286	490.74	-7.60235	2	K.DITMEIM	chr3@1481	2.29E-10	0.003497
31May201	5659	851.48	-15.2578	2	K.RGVRLSH	chr2@2785	2.16E-10	0.003497
31May201	2654	666.37	7.7973	2	K.SNGSGAI	Splice@chr	1.82E-10	0.003049
31May201	8540	831.95	-16.4251	2	K.PM+15.9	chr3@1124	2.26E-10	0.003497
31May201	6701	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	1.97E-12	0
31May201	4046	750.38	-22.4793	2	_.LTGTLEGI	Splice@chr	1.10E-11	0
31May201	7688	831.95	-16.4251	2	K.PM+15.9	chr3@1124	1.03E-10	0.003807
31May201	6674	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	2.31E-13	0
31May201	1888	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	1.45E-10	0.006143
31May201	1870	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	5.07E-11	0.001326
31May201	5109	851.49	-3.4814	2	K.RGVRLSH	chr2@2785	2.08E-10	0.006607
31May201	6739	664.7	1.197202	3	_.PTLNK+1	chr1@6526	5.07E-11	0.001009
31May201	7794	831.95	-16.4251	2	K.PM+15.9	chr3@1124	9.63E-11	0.001974
31May201	6551	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.75E-11	0.001009
31May201	5668	1127.04	-16.1316	2	_.IPSAVGY(	Splice@chr	1.30E-12	0
31May201	6584	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.87E-11	0
31May201	6701	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	4.87E-13	0
31May201	3050	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	8.15E-12	0
31May201	6618	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.49E-11	0
31May201	7774	831.95	-16.4251	2	K.PM+15.9	chr3@1124	3.36E-10	0.009923
31May201	3093	871.43	-27.7267	1	R.LPVPECR	chrX@1092	3.00E-10	0.008838
31May201	5683	505.61	-17.7907	3	_.YINIVVIG	Splice@chr	4.01E-13	0
31May201	8743	1142.59	12.00935	2	R.TSM+15.9	chrX@1556	4.29E-10	0.009588
31May201	10529	973.52	13.28193	2	K.LIFENEQI	chr2@8808	4.38E-10	0.009588
31May201	3836	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.49E-12	0
31May201	5521	897.42	-27.6753	3	_.QVREMH	Splice@chr	5.59E-11	3.59E-04
31May201	10061	557.06	-8.53706	4	K.EVMLRP(	chrX@1653	1.11E-10	0.002078
31May201	10476	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.68E-10	0.004266
31May201	5723	505.61	-17.7907	3	_.YINIVVIG	Splice@chr	2.11E-12	0
31May201	5894	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.13E-13	0
31May201	11290	911.42	20.49399	2	_.PRM+15.	Splice@chr	2.55E-10	0.004266
31May201	3198	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.26E-10	0.00365
31May201	5198	506.58	20.92609	3	_.DWHHTF	Splice@chr	1.70E-10	0.003013
31May201	8085	664.7	1.197202	3	_.PTLNK+1	chr1@6526	6.11E-12	0
31May201	8695	647.32	-23.514	2	K.NCLKNFE	chr4@1026	2.21E-10	0.00365

31May201	5804	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.43E-14	0
31May201	8199	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.42E-11	3.59E-04
31May201	8046	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.57E-10	0.00777
31May201	6655	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.72E-10	0.003013
31May201	8008	664.36	-7.23808	3	_.PTLNK+1	chr1@652	1.18E-10	0.002752
31May201	7978	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.54E-11	0
31May201	10033	557.06	-8.53706	4	K.EVMLRP	chrX@165	4.76E-11	3.59E-04
31May201	5849	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.46E-14	0
31May201	7745	893.99	-23.4434	2	_.VETGIIKP	Splice@chr	1.50E-11	4.20E-04
31May201	9781	1003.19	17.13413	3	R.CWNRRA	Splice@chr	6.04E-12	0
31May201	7643	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.17E-11	0.001176
31May201	10829	582.29	-17.4036	3	R.VKSEHQ	chr4@153	2.79E-10	0.004269
31May201	6376	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.87E-10	0.004269
31May201	6335	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.55E-10	0.008008
31May201	1769	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	5.35E-10	0.009625
31May201	5471	505.61	-17.7907	3	_.YINIVVIG	Splice@chr	6.58E-12	0
31May201	7497	1118.04	-25.2263	2	L.LHHHRVL	Splice@chr	5.25E-10	0.009625
31May201	6521	625.32	-27.4566	4	R.M+15.99	chrX@680	4.45E-10	0.008008
31May201	7709	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.43E-10	0.002579
31May201	8275	647.32	-23.514	2	K.NCLKNFE	chr4@102	3.30E-11	0.001176
31May201	5580	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	3.29E-14	0
31May201	7823	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.71E-11	4.20E-04
31May201	7674	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.89E-12	0
31May201	7609	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.07E-10	0.002254
31May201	1782	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	5.31E-10	0.009625
31May201	5539	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.12E-12	0
31May201	3611	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	4.74E-14	0
31May201	4801	910.98	-13.9241	2	_.RMVVTF	Splice@chr	6.80E-11	0.001304
31May201	5450	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.08E-11	6.78E-04
31May201	3923	472.29	-0.64754	2	_.SPLFVPK	chrX@440	1.87E-10	0.006188
31May201	3714	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	6.91E-14	0
31May201	5656	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.58E-11	0
31May201	1241	416.56	-17.4291	3	_.TSRPQNF	chr2@137	1.39E-10	0.003795
31May201	1230	416.56	-17.4291	3	_.TSRPQNF	chr2@137	1.60E-10	0.004991
31May201	5481	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.36E-12	0
31May201	3750	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	7.61E-12	0
31May201	3682	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.60E-13	0
31May201	5516	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.38E-11	0
31May201	5544	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.46E-11	6.78E-04
31May201	5629	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.02E-11	6.78E-04
31May201	5634	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	9.87E-13	0
31May201	1267	456.25	-12.692	3	R.IKK+14.0	chr4@716	8.70E-11	0.003098
31May201	3421	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	2.82E-13	0
31May201	1071	416.56	-17.4291	3	_.TSRPQNF	chr2@137	1.46E-10	0.004498
31May201	4958	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.40E-11	0
31May201	1855	493.78	-11.3951	2	R.KNQENLL	Splice@chr	2.72E-10	0.007959
31May201	5082	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.86E-11	0

31May201	3387	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.76E-14	0
31May201	5091	894	-12.2343	2	_.VETGIIKP	Splice@chr	5.41E-13	0
31May201	5105	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.02E-11	0
31May201	3611	472.29	-0.64754	2	_.SPLFVPKI	chrX@440	1.32E-10	0.004498
31May201	4988	664.7	1.197202	3	_.PTLNK+1	chr1@652	1.68E-10	0.005878
31May201	6749	968.17	20.56027	3	R.ENLNCFK	chr4@917	2.27E-10	0.008006
31May201	5357	1118.04	-25.2263	2	L.LHHHRVL	Splice@chr	9.07E-11	0.002294
31May201	6686	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.81E-10	0.009943
31May201	5276	429.25	-19.383	3	R.VVTKNG/	chr5@1641	1.76E-11	5.45E-04
31May201	6683	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	6.79E-14	0
31May201	13005	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	2.43E-11	0.001074
31May201	6556	505.27	-28.8063	3	_.YINIVVIG	Splice@chr	2.30E-13	0
31May201	13149	735.82	-22.5924	2	K.FAETNAK	chr5@122	1.21E-10	0.004829
31May201	9168	490.74	-7.60235	2	K.DITMEIM	chr3@1481	1.78E-10	0.006123
31May201	10555	473.57	-23.6784	3	R.TSFHSSLS	chr5@549	1.87E-10	0.006123
31May201	9440	893.99	-23.4434	2	_.VETGIIKP	Splice@chr	1.99E-12	0
31May201	5012	975.55	-13.0268	1	K.LPKLDAY	chr4@114	1.69E-10	0.005717
31May201	10374	675.33	-24.7716	2	K.IEMEFLVI	chrX@124	1.32E-10	0.004829
31May201	13300	724.92	11.51831	2	G.LSSNSSIE	chr1@148	2.61E-10	0.007863
31May201	5054	975.55	-13.0268	1	K.LPKLDAY	chr4@114	1.40E-10	0.005054
31May201	12383	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.08E-10	0.004407
31May201	4846	581.95	-26.8252	3	R.VKSEHQI	chr4@153	6.47E-10	0.007792
31May201	1435	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	2.13E-13	0
31May201	3651	931.53	0.362106	2	R.CTLLYISQ	chr4@281	8.31E-11	0.00134
31May201	3165	468.91	-17.4792	3	K.TSRNAFK	chr1@369	2.80E-10	0.00134
31May201	10715	843.97	-18.0019	2	R.RVPVISF\	Splice@chr	2.25E-15	0
31May201	11193	831.95	-16.4251	2	K.PM+15.9	chr3@112	1.56E-10	0.003266
31May201	7561	554.26	6.682444	2	R.M+15.99	Splice@chr	2.26E-10	0.005133
31May201	7512	554.26	6.682444	2	R.M+15.99	Splice@chr	1.19E-10	0.002705
31May201	6588	505.27	-28.8063	3	_.YINIVVIG	Splice@chr	8.58E-12	0
31May201	12023	565.31	-1.65846	3	K.IGVGAPD	chr5@257	8.94E-11	0.002168
31May201	9482	664.7	1.197202	3	_.PTLNK+1	chr1@652	3.20E-10	0.008894
31May201	12618	634.83	-9.39461	2	R.VDIGDILF	Splice@chr	3.59E-11	6.52E-04
31May201	6633	505.27	-28.8063	3	_.YINIVVIG	Splice@chr	1.42E-13	0
31May201	3582	693.87	-6.6949	2	V.ICVAVGD	chr5@106	2.60E-10	0.006227
31May201	6798	518.58	-20.3615	3	_.FVVDGSS	chr5@124	3.47E-10	0.009858
31May201	6849	518.58	-20.3615	3	_.FVVDGSS	chr5@124	1.48E-11	3.38E-04
31May201	12763	735.83	-8.97052	2	K.FAETNAK	chr5@122	2.63E-11	3.38E-04
31May201	9708	782.38	-21.3243	2	R.EHRWRS	Splice@chr	1.89E-10	0.00409
31May201	12741	735.83	-8.97052	2	K.FAETNAK	chr5@122	1.89E-10	0.00409
31May201	1036	405.21	-4.37903	2	R.IEHADPK	chr4@633	9.20E-11	0.002168
31May201	6683	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	2.42E-13	0
31May201	5729	750.38	-22.4793	2	_.LTGTLEG	Splice@chr	5.42E-12	0
31May201	9692	894.49	-25.3218	2	_.VETGIIKP	Splice@chr	4.46E-13	0
31May201	10569	946.01	-17.7372	2	I.FDK+14.0	Splice@chr	3.27E-10	0.009139
31May201	6489	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.35E-13	0
31May201	6536	505.61	-17.7907	3	_.YINIVVIG	Splice@chr	4.84E-13	0

31May201	4180	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	7.66E-13	0
31May201	6274	894	-12.2343	2	_.VETGIIKP	Splice@chr	1.13E-12	0
31May201	2697	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	3.81E-11	0
31May201	6329	894	-12.2343	2	_.VETGIIKP	Splice@chr	8.17E-12	0
31May201	1565	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	1.99E-10	0.003861
31May201	6300	894	-12.2343	2	_.VETGIIKP	Splice@chr	8.65E-13	0
31May201	7166	831.96	-4.37173	2	K.PM+15.9	chr3@1124	1.09E-10	0.001731
31May201	4611	661.4	-2.4954	2	K.LVLIAVN1	chr1@6528	2.31E-10	0.005946
31May201	3760	750.38	-22.4793	2	_.LTGTLEGI	Splice@chr	4.58E-12	0
31May201	4322	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	8.97E-14	0
31May201	4286	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.70E-13	0
31May201	13803	506.58	20.92609	3	_.DWHHTF	Splice@chr	8.70E-11	0.003288
31May201	9743	1051.88	25.1969	3	R.TTGVVLD	Splice@chr	2.08E-11	3.14E-04
31May201	7394	850.97	-25.0608	2	K.RGVRLSH	chr2@2785	1.37E-10	0.004297
31May201	9137	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.02E-13	0
31May201	3598	600.41	20.1621	2	K.KVILKNPI	chr1@3022	2.11E-10	0.005058
31May201	10763	831.95	-16.4251	2	K.PM+15.9	chr3@1124	1.55E-10	0.004297
31May201	11684	1003.18	7.145987	3	R.CWNRRA	Splice@chr	1.92E-12	0
31May201	7454	671.87	-26.5383	2	T.FNIVHTQ	Splice@chr	1.23E-10	0.0041
31May201	11711	1003.18	7.145987	3	R.CWNRRA	Splice@chr	2.49E-11	3.14E-04
31May201	13151	1049.03	14.94656	2	F.QFFHEIQI	chrX@1929	2.26E-10	0.005058
31May201	4284	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	6.74E-11	0.001513
31May201	9332	1118.04	-25.2263	2	L.LHHHRVL	Splice@chr	3.73E-11	3.14E-04
31May201	4990	975.55	-13.0268	1	K.LPKLDAYI	chr4@1149	5.92E-11	9.18E-04
31May201	3563	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.36E-10	0.008753
31May201	7200	850.97	-25.0608	2	K.RGVRLSH	chr2@2785	1.91E-10	0.005058
31May201	3627	600.41	20.1621	2	K.KVILKNPI	chr1@3022	2.33E-11	3.14E-04
31May201	12320	736.33	-11.2532	2	K.FAETNAK	chr5@1229	7.36E-11	0.001804
31May201	12341	736.33	-11.2532	2	K.FAETNAK	chr5@1229	1.83E-10	0.005058
31May201	8913	831.95	-16.4251	2	K.PM+15.9	chr3@1124	4.44E-11	4.33E-04
31May201	9203	732.07	19.51873	3	R.ATDDWII	Splice@chr	5.26E-11	8.65E-04
31May201	6424	625.32	-27.4566	4	R.M+15.99	chrX@6806	1.63E-10	0.004421
31May201	8352	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	1.81E-10	0.004766
31May201	8880	831.95	-16.4251	2	K.PM+15.9	chr3@1124	9.10E-11	0.00205
31May201	6255	850.97	-25.0608	2	K.RGVRLSH	chr2@2785	2.07E-10	0.00513
31May201	8315	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	1.78E-10	0.004766
31May201	5721	1029.05	-18.2639	2	R.ICKNSYP\	Splice@chr	1.03E-10	0.00205
31May201	9504	889.44	-29.2653	2	K.RSSVHTE	chr2@8442	2.78E-10	0.008511
31May201	4760	750.38	-22.4793	2	_.LTGTLEGI	Splice@chr	3.99E-12	0
31May201	5773	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	2.66E-10	0.008174
31May201	7577	831.95	-16.4251	2	K.PM+15.9	chr3@1124	1.70E-10	0.005444
31May201	7241	843.48	-4.1295	2	R.RVPVISF\	Splice@chr	1.05E-12	0
31May201	4504	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.45E-13	0
31May201	1668	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	1.08E-10	0.005128
31May201	3662	448.23	-21.9944	2	R.FGISATN(	Splice@chr	2.02E-11	6.38E-04
31May201	4771	472.29	-0.64754	2	_.SPLFVPKI	chrX@4402	5.34E-10	0.009664
31May201	5430	850.98	-13.2844	2	K.RGVRLSH	chr2@2785	5.14E-10	0.009664

31May201	3274	745.36	-8.93767	1	R.SSPMAPF	chr4@1049	2.48E-10	0.005978
31May201	8160	814.48	-17.1534	2	K.RTILQLNF	chr5@4352	4.77E-10	0.009188
31May201	4261	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	2.22E-13	0
31May201	5054	850.98	-13.2844	2	K.RGVRLSH	chr2@2785	2.32E-10	0.008528
31May201	7095	831.95	-16.4251	2	K.PM+15.9	chr3@1124	7.06E-11	0.001834
31May201	5101	608.84	15.16282	2	R.KTEEKLES	chr2@3949	2.83E-10	0.009513
31May201	6804	843.48	-4.1295	2	R.RVPVISF\	Splice@chr	9.83E-14	0
31May201	3778	750.38	-22.4793	2	_.LTGTLEGI	Splice@chr	7.73E-12	0
31May201	2101	544.26	-21.9825	2	K.M+15.99	chrX@1550	3.40E-10	0.007933
31May201	5347	850.98	-13.2844	2	K.RGVRLSH	chr2@2785	4.26E-10	0.008408
31May201	1741	543.77	-0.44981	2	K.M+15.99	chrX@1550	1.64E-10	0.003653
31May201	2859	475.76	18.38472	2	R.VGIADNF	chr5@9964	2.34E-10	0.005112
31May201	5209	850.97	-25.0608	2	K.RGVRLSH	chr2@2785	3.14E-11	5.66E-04
31May201	2106	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	4.67E-11	5.66E-04
31May201	2539	544.26	-21.9825	2	K.M+15.99	chrX@1550	5.27E-12	0
31May201	8013	819.1	-3.35779	3	R.ITSSSVKN	chr2@6680	1.88E-10	0.003653
31May201	2397	456.25	-12.692	3	R.IKK+14.0	chr4@7168	3.89E-10	0.007933
31May201	2888	475.76	18.38472	2	R.VGIADNF	chr5@9964	1.67E-10	0.003653
31May201	7590	831.95	-16.4251	2	K.PM+15.9	chr3@1124	4.41E-10	0.008854
31May201	2979	443.28	0.138004	2	R.GDAKIIIR	chr4@5608	2.06E-10	0.005112
31May201	6606	731.74	25.61531	3	R.ATDDWII	Splice@chr	5.86E-11	0
31May201	1855	456.25	-12.692	3	R.IKK+14.0	chr4@7168	2.72E-10	0.008317
31May201	2268	475.76	18.38472	2	R.VGIADNF	chr5@9964	5.28E-11	0
31May201	7947	581.95	-26.8252	3	R.VKSEHQN	chr4@1532	1.85E-10	0.004654
31May201	1583	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	4.49E-11	0
31May201	2289	475.76	18.38472	2	R.VGIADNF	chr5@9964	2.32E-10	0.007818
31May201	6582	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.24E-10	0.004016
31May201	1577	544.26	-21.9825	2	K.M+15.99	chrX@1550	3.62E-11	0
31May201	1377	543.77	-0.44981	2	K.M+15.99	chrX@1550	1.30E-11	0
31May201	1961	544.26	-21.9825	2	K.M+15.99	chrX@1550	3.13E-11	0
31May201	1565	544.26	-21.9825	2	K.M+15.99	chrX@1550	2.02E-10	0.005937
31May201	1365	543.77	-0.44981	2	K.M+15.99	chrX@1550	2.91E-11	0
31May201	2973	429.25	-19.383	3	R.VVTKNGA	chr5@1641	1.33E-10	0.003709
31May201	5286	664.69	-13.8924	3	_.PTLNK+1	chr1@6526	4.36E-11	0.001549
31May201	7021	861.94	-12.1641	2	E.YVTRYK+	chr5@1343	2.66E-10	0.00788
31May201	5776	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	1.03E-12	8.30E-04
31May201	5364	893.99	-23.4434	2	_.VETGIIKP	Splice@chr	1.98E-12	8.30E-04
31May201	5311	664.69	-13.8924	3	_.PTLNK+1	chr1@6526	5.57E-11	0.001549
31May201	5924	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	1.85E-11	8.30E-04
31May201	3851	599.33	-22.3738	3	_.INKFLIFK-	chr4@1511	6.28E-11	0.001549
31May201	2441	1025.61	-11.6755	1	K.LGLGSGL	chr5@4945	5.39E-12	8.30E-04
31May201	1709	936.47	17.15999	1	K.LNGGYEC	chr2@1191	3.51E-11	0.001549
31May201	2288	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.02E-10	0.003883
31May201	1963	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	3.53E-10	0.007026
31May201	9670	831.95	-16.4251	2	K.PM+15.9	chr3@1124	8.01E-11	0.001846
31May201	6320	518.59	-1.022	3	_.FVVDGSS	chr5@1240	1.27E-10	0.003582
31May201	8328	894	-12.2343	2	_.VETGIIKP	Splice@chr	6.59E-13	0

31May201	8367	894	-12.2343	2	_.VETGIIKP	Splice@chr	9.80E-14	0
31May201	8996	647.32	-23.514	2	K.NCLKNFE	chr4@102(	2.63E-10	0.00477
31May201	6119	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	2.71E-14	0
31May201	7056	620.82	-12.0136	2	K.SRTYLLM	chr2@140	3.70E-10	0.007026
31May201	6450	787.72	-8.76957	3	_.VRQHCSF	Splice@chr	3.61E-10	0.007026
31May201	6702	841.47	-28.1035	1	K.NPVVVW	chr4@455	8.68E-11	0.001846
31May201	8241	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.11E-10	0.002904
31May201	8477	664.7	1.197202	3	_.PTLNK+1	chr1@652(	6.59E-11	0.001491
31May201	8318	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.11E-11	4.20E-04
31May201	6361	472.29	-0.64754	2	_.SPLFVPKF	chrX@440	1.35E-10	0.003845
31May201	8988	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	6.94E-14	0
31May201	10404	1003.18	7.145987	3	R.CWNRRA	Splice@chr	9.33E-12	4.20E-04
31May201	9701	831.95	-16.4251	2	K.PM+15.9	chr3@112	2.64E-10	0.00477
31May201	7062	625.32	-27.4566	4	R.M+15.99	chrX@680(	2.09E-10	0.004478
31May201	6075	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	6.58E-14	0
31May201	8278	664.7	1.197202	3	_.PTLNK+1	chr1@652(	3.47E-12	4.20E-04
31May201	8008	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.95E-10	0.004165
31May201	8255	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.12E-10	0.004165
31May201	10170	973.52	13.28193	2	K.LIFENEQI	chr2@880	1.94E-10	0.004165
31May201	1858	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	5.17E-10	0.009688
31May201	8172	894	-12.2343	2	_.VETGIIKP	Splice@chr	6.53E-13	0
31May201	8942	786.92	-5.01098	2	_.VK+14.01	chrX@166	1.49E-10	0.004165
31May201	6516	841.47	-28.1035	1	K.NPVVVW	chr4@455	8.68E-11	0.004165
31May201	8133	894	-12.2343	2	_.VETGIIKP	Splice@chr	2.54E-11	0
31May201	3990	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	1.49E-11	0
31May201	8043	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.32E-10	0.004165
31May201	8641	647.32	-23.514	2	K.NCLKNFE	chr4@102(	4.15E-10	0.008397
31May201	10630	975.81	-5.15613	3	K.SGTIFDN	Splice@chr	1.46E-10	0.004165
31May201	9319	831.95	-16.4251	2	K.PM+15.9	chr3@112	2.04E-10	0.004165
31May201	7207	831.95	-16.4251	2	K.PM+15.9	chr3@112	2.80E-10	0.009346
31May201	4942	753.88	-11.6739	2	K.ESKDQM	chr2@118(	2.80E-11	0
31May201	1254	416.56	-17.4291	3	_.TSRPQNF	chr2@137	2.00E-10	0.00448
31May201	5524	831.95	-16.4251	2	K.PM+15.9	chr3@112	1.56E-10	0.00448
31May201	2419	443.28	0.138004	2	R.GDAKIIIR	chr4@560	2.04E-10	7.79E-04
31May201	5027	664.7	1.197202	3	_.PTLNK+1	chr1@652(	2.44E-11	0
31May201	3971	850.97	-25.0608	2	K.RGVRLSH	chr2@278	9.82E-11	0
31May201	5380	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	6.02E-10	0.00968
31May201	6678	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	4.09E-11	0
31May201	4069	850.97	-25.0608	2	K.RGVRLSH	chr2@278	5.72E-10	0.008234
31May201	1337	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	5.31E-10	0.005247
31May201	4941	664.7	1.197202	3	_.PTLNK+1	chr1@652(	5.81E-12	0
31May201	6410	783.45	-3.51026	2	K.MLKK+14	chr5@167	5.90E-10	0.00968
31May201	4973	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.27E-10	0
31May201	4805	664.7	1.197202	3	_.PTLNK+1	chr1@652(	1.70E-10	9.62E-04
31May201	6418	880.49	-16.5861	2	E.NWGIWK	chr2@412	4.61E-10	0.00736
31May201	4758	664.36	-7.23808	3	_.PTLNK+1	chr1@652(	2.18E-10	0.002844
31May201	5963	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.15E-10	0.005639

31May201	4785	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.29E-11	0
31May201	5844	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.88E-11	0.002588
31May201	5987	894	-12.2343	2	_.VETGIIKP	Splice@chr	3.00E-13	0
31May201	5957	894	-12.2343	2	_.VETGIIKP	Splice@chr	8.34E-13	0
31May201	7766	975.8	-15.4281	3	K.SGTIFDN	Splice@chr	1.52E-10	0.007246
31May201	5925	894	-12.2343	2	_.VETGIIKP	Splice@chr	6.42E-14	0
31May201	2576	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	3.77E-11	0.0013
31May201	4789	894	-12.2343	2	_.VETGIIKP	Splice@chr	1.73E-13	0
31May201	4821	894	-12.2343	2	_.VETGIIKP	Splice@chr	3.80E-12	0
31May201	4855	894	-12.2343	2	_.VETGIIKP	Splice@chr	1.22E-12	0
31May201	1740	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	9.88E-10	0.009009
31May201	1682	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	7.89E-10	0.006349
31May201	1711	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	8.71E-10	0.009009
31May201	1755	795.47	-12.9834	1	K.LMLPPPK	Splice@chr	1.01E-09	0.009009
31May201	1724	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	8.71E-10	0.009009
31May201	1696	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	8.75E-10	0.009009
31May201	2318	650.09	28.62225	4	K.VQEK+14	chr4@960	4.82E-10	0.004815
31May201	2488	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	4.61E-12	0
31May201	2465	544.81	-14.1192	4	K.IEFLAKER	Splice@chr	5.21E-10	0.00639
31May201	928	548.8	-21.3922	2	R.KFFVLGE	chr5@777	6.13E-10	0.007849
31May201	1280	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.49E-13	0
31May201	1262	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	4.85E-14	0
31May201	1289	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.82E-10	0.004815
31May201	2474	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	2.06E-12	0
31May201	6570	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	1.56E-12	0
31May201	7503	831.95	-16.4251	2	K.PM+15.9	chr3@112	5.07E-11	0.002037
31May201	6447	664.7	1.197202	3	_.PTLNK+1	chr1@652	9.50E-12	7.19E-04
31May201	6473	664.7	1.197202	3	_.PTLNK+1	chr1@652	4.57E-11	0.002037
31May201	7981	819.1	-3.35779	3	R.ITSSSVKN	chr2@668	5.78E-11	0.002037
31May201	6539	894.5	-14.1127	2	_.VETGIIKP	Splice@chr	2.76E-13	0
31May201	9424	1118.04	-25.2263	2	L.LHHHRVL	Splice@chr	2.23E-10	0.00546
31May201	6611	917.48	-5.49614	2	_.LK+14.01	chr1@645	3.09E-10	0.008852
31May201	10533	578.81	28.62745	2	_.YIFRDWE	Splice@chr	1.80E-10	0.005186
31May201	9771	893.99	-23.4434	2	_.VETGIIKP	Splice@chr	2.87E-11	3.49E-04
31May201	9565	664.7	1.197202	3	_.PTLNK+1	chr1@652	9.89E-13	0
31May201	10448	647.32	-23.514	2	K.NCLKNFE	chr4@102	2.81E-10	0.008641
31May201	3656	474.78	23.31842	2	_.VLVKSCSI	chr3@704	3.07E-10	0.008852
31May201	4386	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	2.82E-11	3.49E-04
31May201	9520	664.69	-13.8924	3	_.PTLNK+1	chr1@652	2.39E-10	0.006653
31May201	6733	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	2.00E-14	0
31May201	5518	447.75	26.50552	2	R.FGISATN	chr3@392	7.25E-11	0.002608
31May201	9608	664.7	1.197202	3	_.PTLNK+1	chr1@652	2.90E-10	0.008852
31May201	10524	675.33	-24.7716	2	K.IEMEFLVI	chrX@124	2.41E-10	0.006919
31May201	9683	894.49	-25.3218	2	_.VETGIIKP	Splice@chr	5.69E-13	0
31May201	3211	666.37	7.7973	2	K.SNGSGAI	Splice@chr	3.12E-10	0.00911
31May201	11357	831.95	-16.4251	2	K.PM+15.9	chr3@112	1.60E-10	0.005186
31May201	9725	894.49	-25.3218	2	_.VETGIIKP	Splice@chr	7.24E-13	0

31May201	12955	855.07	-13.2446	3	_.LIHKGTS(	chr1@3087	1.81E-10	0.005186
31May201	6279	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.39E-10	0.005122
31May201	5458	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	3.67E-10	0.006892
31May201	1463	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	6.04E-11	6.95E-04
31May201	6037	831.95	-16.4251	2	K.PM+15.9	chr3@1124	1.06E-10	0.002039
31May201	4953	871.43	-27.7267	1	R.LPVPECR	chrX@1092	1.50E-10	0.002654
31May201	5693	831.95	-16.4251	2	K.PM+15.9	chr3@1124	3.20E-10	0.009339
31May201	1515	416.56	-17.4291	3	_.TSRPQNF	chr2@1374	9.37E-11	0.005352
31May201	9908	557.06	-8.53706	4	K.EVMLRP(	chrX@1653	3.05E-10	0.004795
31May201	5642	505.28	-8.95659	3	_.YINIVVIG	Splice@chr	1.73E-13	0
31May201	1561	795.47	-12.9834	1	K.LMLPPPK	Splice@chr	5.22E-10	0.009941
31May201	8792	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	3.49E-10	0.006036
31May201	10723	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.54E-11	0.001089
31May201	9403	831.95	-16.4251	2	K.PM+15.9	chr3@1124	5.38E-11	0.001735
31May201	9938	557.06	-8.53706	4	K.EVMLRP(	chrX@1653	3.22E-10	0.005097
31May201	8876	473.57	-23.6784	3	R.TSFHSSLS	chr5@5498	2.69E-11	0.001089
31May201	10868	818.45	0.561653	2	K.RTIVSVRI	chrX@8304	4.20E-10	0.007876
31May201	4230	1089.65	-29.1532	1	K.KLKSMKN	chr5@3701	2.26E-10	0.003914
31May201	10134	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.49E-10	0.004365
31May201	8715	1110.04	-27.8308	2	L.LHHHRVL	Splice@chr	2.99E-10	0.005245
31May201	4193	975.56	-10.3963	1	K.IPKMPVY	chr2@1115	1.34E-10	0.003312
31May201	8979	831.95	-16.4251	2	K.PM+15.9	chr3@1124	2.23E-10	0.005245
31May201	8478	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	3.55E-10	0.005882
31May201	7750	664.7	1.197202	3	_.PTLNK+1	chr1@6526	2.40E-10	0.005245
31May201	3591	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	2.84E-11	8.00E-04
31May201	1601	795.48	-0.38412	1	K.LMLPPPK	Splice@chr	5.17E-10	0.008886
31May201	3086	624.37	-27.8761	2	_.IIPVSVVN	chr5@2023	1.38E-10	0.003312
31May201	6631	625.32	-27.4566	4	R.M+15.99	chrX@6806	5.19E-10	0.008886
31May201	8952	831.95	-16.4251	2	K.PM+15.9	chr3@1124	5.49E-11	0.001533
31May201	4400	429.25	-19.383	3	R.VVTKNGA	chr5@1641	5.42E-10	0.009199
8Mar2011-	8193	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	3.76E-10	0.009734
8Mar2011-	5352	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.46E-11	0.002335
8Mar2011-	12112	694.54	11.7794	5	_.HTGPGVI	Splice@chr	5.89E-11	0.002123
8Mar2011-	19042	1132.57	-11.4349	2	G.WLLFWG	Splice@chr	8.60E-11	0.002774
8Mar2011-	18501	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.06E-12	0
8Mar2011-	20106	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.37E-13	0
8Mar2011-	19506	996.87	-23.3576	3	S.VPFSK+14	Splice@chr	8.17E-11	0.002556
8Mar2011-	5408	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.94E-11	0.00136
8Mar2011-	6985	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.06E-10	0.005467
8Mar2011-	2662	819.43	10.73915	1	R.EATETIR.	chrX@2916	3.78E-10	0.009838
8Mar2011-	8187	973.54	22.71928	1	K.KNNNNK	chrX@9628	3.59E-10	0.009423
8Mar2011-	14729	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.34E-22	0
8Mar2011-	12651	1156.89	7.624255	3	_.HTGPGVI	Splice@chr	1.10E-12	0
8Mar2011-	10257	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.45E-10	0.009248
8Mar2011-	15949	991.51	24.02083	3	_.IYVPADD	Splice@chr	1.33E-15	0
8Mar2011-	12069	1156.57	20.14189	3	_.HTGPGVI	Splice@chr	5.42E-12	0
8Mar2011-	2788	473.76	-14.1369	2	R.ILCASRAI	chr5@2078	2.68E-10	0.007244

8Mar2011-	9698	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.52E-10	0.006834
8Mar2011-	7734	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.27E-11	5.25E-04
8Mar2011-	13509	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	2.44E-11	0.00136
8Mar2011-	17355	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	8.64E-12	3.98E-04
8Mar2011-	5716	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.92E-11	0.001144
8Mar2011-	11519	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.11E-10	0.008367
8Mar2011-	14481	563.87	-6.34728	2	R.QNK+14.(	Splice@chr	3.41E-11	0.001475
8Mar2011-	18487	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.47E-10	0.003893
8Mar2011-	10662	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.01E-10	0.005373
8Mar2011-	18478	1150.11	10.65536	2	K.IDKYTLM	chr2@1049	1.17E-10	0.003276
8Mar2011-	4053	439.91	17.33685	3	K.NSQKNPI	chr2@3540	5.36E-11	0.002024
8Mar2011-	5351	494.6	-1.40142	3	K.FPENRHI/	chr2@1477	2.95E-10	0.007639
8Mar2011-	17203	965.49	-9.59113	2	_.RFAEFAG	chr2@1518	3.50E-11	0.001595
8Mar2011-	19974	985.55	-18.1844	3	R.K+14.016	chrX@1171	2.03E-11	0.001144
8Mar2011-	17448	1003.52	12.6889	3	R.CWNRRA	Splice@chr	3.43E-11	0.001475
8Mar2011-	12120	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	1.82E-16	0
8Mar2011-	2616	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	4.80E-11	0.001916
8Mar2011-	19134	678.86	-16.6575	2	K.QRSRPVII	chr5@8132	1.23E-10	0.003276
8Mar2011-	18547	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.81E-12	0
8Mar2011-	17794	895.79	10.03186	3	_.RELTEEDI	Splice@chr	3.90E-12	0
8Mar2011-	14421	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	1.29E-13	0
8Mar2011-	10248	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.61E-10	0.007041
8Mar2011-	20048	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.52E-14	0
8Mar2011-	16764	936.53	15.52779	2	_.DTYYSNK	chr2@6987	6.66E-11	0.002123
8Mar2011-	20703	1174.62	7.800997	2	K.INWAVTI	chr4@2890	8.34E-22	0
8Mar2011-	20704	783.42	13.00166	3	K.INWAVTI	chr4@2890	1.15E-15	0
8Mar2011-	20060	688.75	8.895763	5	R.FQSAAIG	Splice@chr	5.82E-11	0.002123
8Mar2011-	4438	439.91	17.33685	3	K.NSQKNPI	chr2@3540	3.36E-10	0.009048
8Mar2011-	9804	688.04	-2.57653	3	L.IFK+14.01	chr3@8836	3.67E-10	0.009423
8Mar2011-	11575	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.46E-10	0.006733
8Mar2011-	16165	937	-18.3647	2	R.NPFLEEV	chr3@1097	7.47E-11	0.002335
8Mar2011-	1164	585.8	-7.30589	2	K.QDPISATI	Splice@chr	3.18E-10	0.008555
8Mar2011-	14867	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	6.15E-16	0
8Mar2011-	20079	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.61E-15	0
8Mar2011-	19450	868	-24.287	2	R.SRFTRILL	Splice@chr	3.65E-10	0.009423
8Mar2011-	5303	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.03E-11	0.001144
8Mar2011-	7266	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.22E-10	0.008555
8Mar2011-	12703	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	7.14E-13	0
8Mar2011-	16369	732.07	19.51873	3	R.ATDDWII	Splice@chr	5.00E-11	0.001916
8Mar2011-	17186	746.91	13.99266	2	V.EK+14.01	Splice@chr	2.61E-11	0.001225
8Mar2011-	5687	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.56E-11	0.001225
8Mar2011-	18759	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	1.09E-10	0.003374
8Mar2011-	18766	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.45E-12	2.83E-04
8Mar2011-	3901	439.91	17.33685	3	K.NSQKNPI	chr2@3540	2.03E-11	8.81E-04
8Mar2011-	13153	702.98	26.58388	2	_.FKFPRIK+	chr1@1071	1.30E-10	0.003913
8Mar2011-	10311	886	3.172487	2	F.ENVVEVII	Splice@chr	4.07E-12	2.83E-04
8Mar2011-	7231	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	1.53E-10	0.004427

8Mar2011-	20387	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.21E-14	0
8Mar2011-	10256	886	3.172487	2	F.ENVVEVII	Splice@chr	2.97E-12	1.46E-04
8Mar2011-	11057	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	8.63E-11	0.00264
8Mar2011-	21346	930.01	0.691376	2	_.DTYYSNK	chr2@698	2.94E-10	0.007108
8Mar2011-	5331	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.51E-11	0.001318
8Mar2011-	7712	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	6.67E-12	3.99E-04
8Mar2011-	10152	526.29	-15.3375	3	R.SQPLQAK	Splice@chr	1.88E-10	0.004682
8Mar2011-	18995	606.66	14.98224	3	R.RDSRRSV	Splice@chr	2.01E-10	0.005078
8Mar2011-	10192	663.85	-5.06443	2	N.KMIFSMI	chr4@862	3.20E-10	0.00781
8Mar2011-	1541	586.32	24.0591	2	K.QDPISATI	chr5@992	2.06E-11	8.81E-04
8Mar2011-	8698	725.88	19.33943	2	R.MEHLCRI	Splice@chr	3.92E-10	0.009179
8Mar2011-	18814	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.99E-12	1.46E-04
8Mar2011-	2935	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.77E-11	0.001534
8Mar2011-	5383	741.39	-17.2291	2	K.QKSNWH	chr5@122	9.14E-11	0.002974
8Mar2011-	10250	663.85	-5.06443	2	N.KMIFSMI	chr4@862	2.55E-10	0.006302
8Mar2011-	20377	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.62E-17	0
8Mar2011-	7170	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.41E-10	0.005783
8Mar2011-	18020	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	7.67E-13	0
8Mar2011-	12030	694.54	11.7794	5	_.HTGPGVL	Splice@chr	5.90E-11	0.001645
8Mar2011-	1625	585.79	-24.4226	2	K.QDPISATI	chr5@992	3.06E-11	0.001225
8Mar2011-	2819	915.47	1.201399	1	K.FHEIGGQ	chrX@472	1.36E-10	0.004227
8Mar2011-	5447	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.37E-11	0.001123
8Mar2011-	2530	508.6	0.721467	3	R.LHFCLLPS	chr2@327	2.24E-10	0.00517
8Mar2011-	9261	862.48	-24.8232	1	R.KMRIADK	chr4@139	3.81E-10	0.008985
8Mar2011-	20747	828.39	-8.00743	2	K.PNLK+14	chr2@386	1.33E-10	0.003913
8Mar2011-	17490	756.05	-0.97004	3	_.EM+15.9	chr4@615	4.00E-10	0.009373
8Mar2011-	17691	1003.52	12.6889	3	R.CWNRRA	Splice@chr	7.34E-14	0
8Mar2011-	17615	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.21E-12	2.83E-04
8Mar2011-	2818	459.74	26.97556	2	_.ERQNGG	chr1@143	5.06E-11	0.00143
8Mar2011-	10646	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	1.89E-10	0.004682
8Mar2011-	21366	601	8.884201	3	K.QFLTLFTA	chr4@769(	2.33E-10	0.005586
8Mar2011-	14513	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	6.61E-14	0
8Mar2011-	763	743.48	2.794988	1	K.KIGGAGII	chr1@288	8.66E-11	0.00264
8Mar2011-	10698	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	4.09E-10	0.009676
8Mar2011-	4799	571.99	18.36266	3	K.KNSIFQPA	chr1@257(	4.15E-10	0.009869
8Mar2011-	7046	591	-1.24141	3	F.ENVVEVII	Splice@chr	2.72E-12	1.46E-04
8Mar2011-	12885	838.94	-22.1914	2	R.QFADLPS	chr5@189	1.54E-10	0.004534
8Mar2011-	5755	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.24E-12	3.99E-04
8Mar2011-	16040	826.46	16.61153	2	_.K+14.016	Splice@chr	1.15E-10	0.003374
8Mar2011-	19337	1132.57	-11.4349	2	G.WLLFWG	Splice@chr	1.69E-10	0.004614
8Mar2011-	1010	748.36	16.41564	1	R.ATAGDGI	chr3@584	4.91E-12	3.99E-04
8Mar2011-	11650	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.19E-10	0.00517
8Mar2011-	20970	783.75	7.307848	3	K.INWAVTI	chr4@289(	4.81E-14	0
8Mar2011-	6619	743.45	-11.6388	2	E.NMLLK+1	chr5@854	2.65E-10	0.006509
8Mar2011-	7390	534.32	13.11853	2	K.TNIYTILTI	chr5@132	3.02E-10	0.007312
8Mar2011-	5637	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.73E-11	5.13E-04
8Mar2011-	12070	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	3.42E-13	0

8Mar2011-	7767	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.35E-11	5.13E-04
8Mar2011-	16647	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.06E-10	0.007618
8Mar2011-	19382	1132.56	-20.1729	2	G.WLLFWG	Splice@chr	4.90E-12	3.99E-04
8Mar2011-	17465	987.5	-5.85708	3	K.KYLFLDN	chr4@1288	1.26E-11	5.13E-04
8Mar2011-	8141	871.92	9.692321	4	_.HTGPGVL	Splice@chr	2.58E-10	0.005476
8Mar2011-	3604	748.39	-27.6021	2	K.QKSNWH	chr5@1229	4.54E-11	0.001322
8Mar2011-	13342	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	3.43E-12	3.37E-04
8Mar2011-	12254	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.95E-13	1.81E-04
8Mar2011-	12511	1165.61	1.914663	2	Q.VCSKGRE	Splice@chr	4.36E-11	0.001183
8Mar2011-	8622	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	3.18E-10	0.007249
8Mar2011-	17766	802.41	12.28004	1	K.RDPNGSF	chr2@1093	1.37E-10	0.003726
8Mar2011-	17228	783.75	7.307848	3	K.INWAVTI	chr4@2890	9.27E-15	0
8Mar2011-	2831	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.80E-11	0.001037
8Mar2011-	10453	801.71	5.720343	3	K.FFKPNTD	chr5@7527	1.20E-16	0
8Mar2011-	16728	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.58E-15	0
8Mar2011-	2730	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.30E-11	0.001037
8Mar2011-	15489	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.38E-12	4.87E-04
8Mar2011-	3553	748.4	-14.2094	2	K.QKSNWH	chr5@1229	3.27E-11	0.001037
8Mar2011-	13542	772.71	-23.9209	3	K.QSTKMK	chr2@9078	4.11E-10	0.009342
8Mar2011-	2776	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.79E-11	0.001747
8Mar2011-	14361	965.49	-9.59113	2	_.RFAEFAG	chr2@1518	2.09E-10	0.004735
8Mar2011-	17227	1175.13	14.90082	2	K.INWAVTI	chr4@2890	7.75E-20	0
8Mar2011-	1357	692.35	11.91862	2	K.TAEHVEC	Splice@chr	1.15E-12	1.81E-04
8Mar2011-	14908	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.36E-11	0.001037
8Mar2011-	10348	801.71	5.720343	3	K.FFKPNTD	chr5@7527	3.32E-16	0
8Mar2011-	13471	899.47	5.842265	2	R.SKNK+14	chrX@1700	1.60E-10	0.004119
8Mar2011-	9459	867.92	8.25809	4	_.HTGPGVL	Splice@chr	4.36E-10	0.009827
8Mar2011-	4568	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	3.36E-10	0.008001
8Mar2011-	1019	756.39	1.131206	2	K.KTAEHVE	Splice@chr	4.35E-13	1.81E-04
8Mar2011-	11151	806.38	3.362099	3	K.FFKPNTD	chr5@7527	2.69E-16	0
8Mar2011-	13391	1090.56	17.20393	3	S.DFFPTEQ	Splice@chr	4.51E-11	0.001322
8Mar2011-	16737	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.83E-11	7.77E-04
8Mar2011-	2992	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.47E-11	0.001037
8Mar2011-	14535	1104.83	4.296498	3	S.EDLGSDA	Splice@chr	4.11E-22	0
8Mar2011-	5769	821.45	0.743931	1	R.RHAPNAI	Splice@chr	4.47E-10	0.009942
8Mar2011-	2884	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.36E-11	0.001747
8Mar2011-	16256	996.87	-23.3576	3	S.VPFSK+14	Splice@chr	8.25E-11	0.002136
8Mar2011-	9686	669.35	-20.3327	2	_.NCSKK+1	chr3@1116	4.52E-10	0.009942
8Mar2011-	16984	770.77	-11.1838	3	K.YLDAKCK	chr4@3751	4.51E-10	0.009942
8Mar2011-	14878	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	5.83E-11	0.001747
8Mar2011-	14537	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.17E-12	1.81E-04
8Mar2011-	7793	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	4.24E-10	0.009584
8Mar2011-	9023	966.47	15.71935	2	_.QKNCKEM	chrX@1368	2.37E-10	0.005229
8Mar2011-	14495	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	7.00E-12	4.87E-04
8Mar2011-	2937	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.10E-11	0.001466
8Mar2011-	1408	692.35	11.91862	2	K.TAEHVEC	Splice@chr	5.22E-13	1.81E-04
8Mar2011-	14582	1104.84	13.44131	3	S.EDLGSDA	chr5@7527	2.91E-17	0

8Mar2011-	4303	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.14E-11	6.35E-04
8Mar2011-	9461	1156.56	11.5499	3	_.HTGPGVI	Splice@chr	1.41E-14	0
8Mar2011-	7739	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	3.27E-10	0.007369
8Mar2011-	996	756.39	1.131206	2	K.KTAEHVE	chr5@1002	9.54E-14	1.81E-04
8Mar2011-	13389	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	7.31E-13	1.81E-04
8Mar2011-	3240	741.39	-17.2291	2	K.QKSNWH	chr5@1229	8.50E-12	4.87E-04
8Mar2011-	10947	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	5.68E-11	0.001747
8Mar2011-	10396	801.71	5.720343	3	K.FFKPNTD	chr5@7527	2.29E-16	0
8Mar2011-	3181	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.69E-11	7.77E-04
8Mar2011-	11210	806.05	8.794745	3	K.FFKPNTD	chr5@7527	3.76E-17	0
8Mar2011-	10821	607	-9.70672	3	I.NRFNISLK	chrX@1250	8.51E-11	0.002412
8Mar2011-	18077	1075.03	-23.9629	2	R.TRWK+14	Splice@chr	2.79E-10	0.005977
8Mar2011-	12316	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.61E-12	1.81E-04
8Mar2011-	5653	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.71E-11	2.87E-04
8Mar2011-	14817	751.39	6.228047	2	_.CLDMFSF	chr4@3959	3.69E-10	0.009636
8Mar2011-	3483	461.9	6.268311	3	K.TAEHVEC	chr5@1002	3.06E-10	0.008456
8Mar2011-	3176	695.35	-9.5814	2	R.SSAEK+14	chr3@3299	8.98E-11	0.002609
8Mar2011-	16697	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	5.00E-11	0.001354
8Mar2011-	16847	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.47E-12	0
8Mar2011-	5816	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.81E-11	6.99E-04
8Mar2011-	12246	867.92	8.25809	4	_.HTGPGVI	Splice@chr	1.41E-10	0.004793
8Mar2011-	9532	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	3.23E-10	0.008907
8Mar2011-	14325	1005.47	-16.3827	2	K.KVELALW	Splice@chr	9.60E-23	0
8Mar2011-	3571	692.35	11.91862	2	K.TAEHVEC	Splice@chr	9.42E-14	0
8Mar2011-	13946	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	3.56E-13	0
8Mar2011-	1586	422.77	-1.80854	2	K.IGKGEVLI	chrX@1204	1.99E-10	0.005573
8Mar2011-	3518	692.34	-2.47201	2	K.TAEHVEC	Splice@chr	6.05E-14	0
8Mar2011-	833	743.48	2.794988	1	K.KIGGAGII	chr1@2883	1.73E-10	0.005128
8Mar2011-	3473	692.35	11.91862	2	K.TAEHVEC	Splice@chr	1.41E-12	0
8Mar2011-	13379	806.38	3.362099	3	K.FFKPNTD	chr5@7527	1.72E-16	0
8Mar2011-	1540	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	1.02E-10	0.003226
8Mar2011-	2526	756.39	1.131206	2	K.KTAEHVE	Splice@chr	2.20E-13	0
8Mar2011-	19194	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.73E-17	0
8Mar2011-	19195	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.48E-14	0
8Mar2011-	11856	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	1.09E-10	0.003226
8Mar2011-	7208	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.25E-10	0.006642
8Mar2011-	14506	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.95E-12	0
8Mar2011-	4626	720.83	6.444233	2	K.CVEDYRD	chr5@7527	2.16E-11	4.26E-04
8Mar2011-	19173	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.43E-16	0
8Mar2011-	3068	915.48	12.14748	1	K.FHEIGGQ	chrX@4727	1.36E-10	0.004451
8Mar2011-	17802	805.97	-15.8175	2	K.TPIFIPAP'	chr5@1861	4.60E-11	0.001354
8Mar2011-	1919	672.36	14.91008	2	R.M+15.99	Splice@chr	7.59E-11	0.001985
8Mar2011-	5540	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.61E-11	0.001354
8Mar2011-	8275	821.45	0.743931	1	R.RHAPNAI	Splice@chr	2.68E-10	0.008237
8Mar2011-	9341	1137.65	-15.1425	1	Q.FLVISFA\	chrX@1232	2.58E-10	0.007807
8Mar2011-	15707	899.97	3.975293	2	R.SKNK+14	chrX@1700	3.86E-10	0.00985
8Mar2011-	15925	855.8	-7.30893	3	_.RVKYQKH	Splice@chr	1.64E-10	0.005018

8Mar2011-	16931	987.84	-0.22613	3	K.KYLFLDN	chr4@128	5.56E-11	0.001471
8Mar2011-	12421	1156.89	7.624255	3	_.HTGPGVL	Splice@chr	1.02E-13	0
8Mar2011-	3527	461.9	6.268311	3	K.TAEHVEC	Splice@chr	1.38E-11	2.87E-04
8Mar2011-	7643	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.31E-10	0.009129
8Mar2011-	5930	741.39	-17.2291	2	K.QKSNWH	chr5@122	6.07E-11	0.001471
8Mar2011-	13848	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	3.44E-15	0
8Mar2011-	13994	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	1.76E-13	0
8Mar2011-	12707	801.71	5.720343	3	K.FFKPNTD	chr5@752	4.98E-16	0
8Mar2011-	5873	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.81E-11	0.001354
8Mar2011-	16832	1104.83	4.296498	3	S.EDLGSDA	chr5@752	2.66E-20	0
8Mar2011-	19632	1175.12	6.371728	2	K.INWAVTI	chr4@289	4.03E-18	0
8Mar2011-	12255	1156.89	7.624255	3	_.HTGPGVL	Splice@chr	7.99E-13	0
8Mar2011-	14754	1165.61	1.914663	2	Q.VCSKGRI	Splice@chr	1.43E-10	0.004793
8Mar2011-	15546	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	8.68E-15	0
8Mar2011-	10503	1162.23	14.80982	3	_.HTGPGVL	Splice@chr	8.97E-11	0.002609
8Mar2011-	5591	741.39	-17.2291	2	K.QKSNWH	chr5@122	6.61E-11	0.001598
8Mar2011-	5590	494.59	-21.6808	3	K.FPENRHI	chr2@147	3.92E-10	0.00985
8Mar2011-	9573	509.3	-20.473	2	R.SSVIMLIV	chr2@576	3.16E-10	0.00879
8Mar2011-	14275	1004.97	-14.712	2	K.KVELALW	Splice@chr	1.16E-22	0
8Mar2011-	13898	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	5.18E-14	0
8Mar2011-	13069	607	-9.70672	3	I.NRFNISLK	chrX@125	1.25E-10	0.003839
8Mar2011-	15464	885.99	-21.0799	2	K.DKKDRKI	chr3@120	3.01E-10	0.008456
8Mar2011-	3015	915.47	1.201399	1	K.FHEIGGQ	chrX@472	1.30E-10	0.004213
8Mar2011-	17206	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.05E-10	0.003226
8Mar2011-	18687	996.87	-23.3576	3	S.VPFSK+14	Splice@chr	1.07E-10	0.003226
8Mar2011-	19165	688.75	8.895763	5	R.FQSAAIG	Splice@chr	8.23E-11	0.002228
8Mar2011-	16928	1104.83	4.296498	3	S.EDLGSDA	Splice@chr	7.12E-15	0
8Mar2011-	17830	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.11E-11	8.26E-04
8Mar2011-	19181	688.75	8.895763	5	R.FQSAAIG	Splice@chr	5.70E-13	0
8Mar2011-	12372	762.93	7.897192	2	K.CSKNSQI	chr5@374	3.40E-10	0.009228
8Mar2011-	5489	703.37	25.69944	2	_.WPPFHIN	chr5@106	3.28E-10	0.009011
8Mar2011-	12474	1156.89	7.624255	3	_.HTGPGVL	Splice@chr	1.72E-13	0
8Mar2011-	2342	756.39	1.131206	2	K.KTAEHVE	chr5@100	1.61E-13	0
8Mar2011-	11776	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	6.19E-16	0
8Mar2011-	6219	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.62E-11	2.87E-04
8Mar2011-	3150	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.99E-11	8.58E-04
8Mar2011-	13053	722.45	-4.95112	2	R.RK+14.01	Splice@chr	4.25E-10	0.009069
8Mar2011-	2953	741.39	-17.2291	2	K.QKSNWH	chr5@122	9.40E-11	0.002379
8Mar2011-	16648	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	7.33E-11	0.001628
8Mar2011-	12072	965.77	16.46969	4	R.KTSSCQK	chr5@208	4.30E-11	0.00112
8Mar2011-	11245	938.46	22.50833	2	R.ECSQSDS	chr2@887	6.32E-11	0.001363
8Mar2011-	17484	783.75	7.307848	3	K.INWAVTI	chr4@289	1.54E-14	0
8Mar2011-	13714	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.66E-10	0.005272
8Mar2011-	16669	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	1.66E-14	0
8Mar2011-	3342	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.19E-16	0
8Mar2011-	4993	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.75E-10	0.005759
8Mar2011-	9012	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.44E-10	0.005027

8Mar2011-	3508	626.8	-12.4435	2	R.LCESGAA	Splice@chr	1.28E-15	0
8Mar2011-	16992	688.75	8.895763	5	R.FQSAAIG	Splice@chr	7.03E-12	1.54E-04
8Mar2011-	2634	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.81E-10	0.003854
8Mar2011-	9465	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	1.99E-13	0
8Mar2011-	2846	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.28E-11	0.001238
8Mar2011-	11114	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.76E-14	0
8Mar2011-	11064	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.74E-13	0
8Mar2011-	12127	1056.56	28.0642	3	I.SRVEDDS	Splice@chr	2.63E-15	0
8Mar2011-	14986	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.28E-11	5.96E-04
8Mar2011-	3204	741.89	-19.4947	2	K.QKSNWH	chr5@122	6.10E-11	0.001363
8Mar2011-	14654	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.06E-12	0
8Mar2011-	6165	695.42	-0.61526	1	R.GAGIHIK.	chrX@740	4.79E-10	0.009879
8Mar2011-	9568	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	3.93E-11	9.84E-04
8Mar2011-	3260	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.29E-11	5.96E-04
8Mar2011-	17607	1040.9	3.834672	3	E.LFQIIVM-	chr2@106	4.44E-10	0.009171
8Mar2011-	5163	717.89	-17.2831	2	K.LRGWNK	chr3@888	3.20E-10	0.006589
8Mar2011-	4691	458.27	25.05788	2	_.NGGGDL	chr2@109	2.86E-10	0.005871
8Mar2011-	11642	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	3.89E-14	0
8Mar2011-	2715	501.25	-20.6805	2	_.QNGNVQ	Splice@chr	2.20E-10	0.004561
8Mar2011-	9122	682.83	-14.1076	2	P.LSSWNVE	Splice@chr	1.19E-10	0.002501
8Mar2011-	2736	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.90E-11	9.84E-04
8Mar2011-	14528	987.5	-5.85708	3	K.KYLFLDN	chr4@128	7.14E-11	0.001628
8Mar2011-	15869	930.16	-8.84605	3	E.SEYSTFVT	chr4@326	4.77E-10	0.009879
8Mar2011-	9444	694.54	11.7794	5	_.HTGPGVL	Splice@chr	3.49E-10	0.006814
8Mar2011-	15652	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.12E-12	0
8Mar2011-	10016	1156.89	7.624255	3	_.HTGPGVL	Splice@chr	5.18E-13	0
8Mar2011-	2791	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.25E-11	8.58E-04
8Mar2011-	15025	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	9.55E-13	0
8Mar2011-	13106	848.97	0.791766	2	R.LLELAPTC	chr2@668	2.24E-18	0
8Mar2011-	12750	747.39	13.7081	2	K.MLRFNEC	chr2@835	4.39E-10	0.009171
8Mar2011-	6264	725.88	19.33943	2	R.MEHLCRI	Splice@chr	1.50E-10	0.003497
8Mar2011-	17485	1175.12	6.371728	2	K.INWAVTI	chr4@289	6.26E-22	0
8Mar2011-	3612	748.39	-27.6021	2	K.QKSNWH	chr5@122	5.32E-11	0.001238
8Mar2011-	10891	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.62E-10	0.003615
8Mar2011-	4558	434.24	13.9946	3	_.RSNDQTI	chr5@637	4.33E-10	0.009171
8Mar2011-	16162	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	2.17E-14	0
8Mar2011-	4714	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.88E-10	0.004101
8Mar2011-	10757	607	-9.70672	3	I.NRFNISLK	chrX@125	8.67E-11	0.002011
8Mar2011-	15690	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.27E-13	0
8Mar2011-	9525	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	1.63E-15	0
8Mar2011-	16291	772.74	10.26062	3	Q.DPVEDG	Splice@chr	5.52E-16	0
8Mar2011-	17274	960.49	-5.15365	3	N.GFEPRLA	Splice@chr	2.12E-10	0.004561
8Mar2011-	2900	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.35E-11	0.001238
8Mar2011-	10730	1120.58	-23.7686	2	T.RFNFNTI	chr2@131	2.27E-10	0.004671
8Mar2011-	2682	741.39	-17.2291	2	K.QKSNWH	chr5@122	6.07E-11	0.001363
8Mar2011-	8030	1162.23	14.80982	3	_.HTGPGVL	Splice@chr	4.08E-14	0
8Mar2011-	3434	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.71E-16	0

8Mar2011-	3564	748.39	-27.6021	2	K.QKSNWH	chr5@122	6.51E-11	0.001363
8Mar2011-	3170	936.48	27.86052	1	K.LNGGYEC	chr2@1191	5.27E-11	0.001238
8Mar2011-	9089	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.46E-10	0.006047
8Mar2011-	5553	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.02E-16	0
8Mar2011-	2793	458.24	3.604198	2	K.FHEIGGQ	chrX@4727	3.68E-10	0.008495
8Mar2011-	5053	494.59	-21.6808	3	K.FPENRHI/	chr2@1477	4.02E-10	0.009986
8Mar2011-	12644	855.91	-24.1079	2	_.HVQEVAI	Splice@chr	1.34E-14	0
8Mar2011-	167	420.72	12.72454	2	_.RYTDTGK	chr1@7224	3.70E-10	0.008495
8Mar2011-	17895	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	2.96E-13	0
8Mar2011-	17444	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.30E-12	0
8Mar2011-	6349	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.24E-10	0.007368
8Mar2011-	7276	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	3.69E-11	8.23E-04
8Mar2011-	5658	626.8	-12.4435	2	R.LCESGAA	Splice@chr	1.31E-15	0
8Mar2011-	15985	940.45	-9.06687	2	L.K+14.016	chr3@1105	3.56E-10	0.008281
8Mar2011-	17939	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.92E-13	0
8Mar2011-	11284	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	2.58E-13	0
8Mar2011-	5417	741.89	-19.4947	2	K.QKSNWH	chr5@122	1.08E-11	0
8Mar2011-	12184	944.96	-18.9448	2	_.ILCSTDVS	Splice@chr	9.25E-12	0
8Mar2011-	14720	1108.93	-3.30537	3	F.PETHVLA	chr5@6493	2.29E-10	0.005474
8Mar2011-	16727	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.13E-10	0.002543
8Mar2011-	10959	682.33	-11.6457	2	P.LSSWNVE	Splice@chr	3.79E-10	0.009188
8Mar2011-	16103	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.54E-10	0.008281
8Mar2011-	16196	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	2.28E-10	0.005474
8Mar2011-	9608	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.23E-10	0.005357
8Mar2011-	19355	1040.89	-5.8694	3	E.LFQIIVM-	chr2@1065	3.32E-11	5.54E-04
8Mar2011-	10007	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.58E-10	0.006149
8Mar2011-	5765	748.4	-14.2094	2	K.QKSNWH	chr5@122	1.16E-11	0
8Mar2011-	3616	454.23	-12.7934	2	K.QFTGTPT	chrX@5751	3.93E-10	0.009517
8Mar2011-	12536	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.26E-10	0.002914
8Mar2011-	17398	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.40E-13	0
8Mar2011-	13132	780.03	-24.5321	3	?.AQDNYM	Splice@chr	2.61E-12	0
8Mar2011-	2091	446.77	19.99118	2	R.PVFSITTK	chrX@1588	2.39E-10	0.0057
8Mar2011-	6030	617.33	16.27136	1	R.NVGGGG	Splice@chr	1.81E-10	0.004447
8Mar2011-	15498	942.52	-15.234	2	R.FHITSQSI	Splice@chr	2.52E-10	0.006149
8Mar2011-	10331	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	8.22E-11	0.002087
8Mar2011-	5064	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.14E-11	0.001076
8Mar2011-	12961	664.7	1.197202	3	_.PTLNK+1	chr1@6526	1.59E-10	0.00387
8Mar2011-	5007	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.52E-11	6.91E-04
8Mar2011-	2534	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	3.20E-11	5.54E-04
8Mar2011-	5362	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.49E-11	0
8Mar2011-	6406	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	2.21E-10	0.005357
8Mar2011-	17416	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	5.03E-11	9.46E-04
8Mar2011-	1281	416.22	-8.0358	3	R.VETFPVD	chr1@1716	7.80E-11	0.001961
8Mar2011-	4952	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.84E-11	8.23E-04
8Mar2011-	6987	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.61E-10	0.008495
8Mar2011-	6831	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	2.56E-10	0.006149
8Mar2011-	13564	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	1.69E-11	0

8Mar2011-	16234	987.51	4.289691	3	K.KYLFLDN	chr4@128	1.18E-10	0.002543
8Mar2011-	9955	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	1.99E-10	0.004919
8Mar2011-	14030	888.47	22.8338	2	K.DITLEVE	Splice@chr	1.93E-12	0
8Mar2011-	17638	980.48	-7.04314	3	K.SGTIFDN	Splice@chr	1.73E-11	1.41E-04
8Mar2011-	16866	1013.54	-22.3432	3	K.ACLNVTY	chr4@486	1.12E-10	0.002543
8Mar2011-	19238	783.75	7.307848	3	K.INWAVTI	chr4@289	3.17E-14	0
8Mar2011-	14376	829.44	22.15469	2	R.FADLPFA	chr2@128	1.26E-10	0.002914
8Mar2011-	674	425.23	12.96682	2	K.HLNEHA	chr5@513	3.36E-10	0.007711
8Mar2011-	16352	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.04E-11	0
8Mar2011-	19068	828.39	-8.00743	2	K.PNLK+14	chr2@386	1.04E-10	0.002543
8Mar2011-	17064	918.45	1.886417	3	K.M+15.99	chr5@144	2.86E-10	0.006469
8Mar2011-	11345	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	9.45E-12	0
8Mar2011-	14921	669.36	-13.2955	2	K.LEFNISK	chr1@193	1.16E-11	0
8Mar2011-	5307	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.56E-11	0
8Mar2011-	10744	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.54E-10	0.007344
8Mar2011-	2342	533.26	4.128259	2	G.FGGGGIS	chr2@508	1.51E-10	0.003753
8Mar2011-	14635	1165.62	10.51339	2	Q.VCSKGRI	Splice@chr	9.02E-11	0.002272
8Mar2011-	19694	931.5	-18.9783	3	K.MQNLDL	Splice@chr	3.71E-11	9.45E-04
8Mar2011-	4626	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.25E-11	8.45E-04
8Mar2011-	5338	748.4	-14.2094	2	K.QKSNWH	chr5@122	3.47E-11	8.45E-04
8Mar2011-	16573	840.45	15.70543	2	K.FANRQIA	chr2@429	3.17E-10	0.006431
8Mar2011-	14424	983.96	-5.49698	2	R.SFSTIPDS	chr2@130	3.84E-13	0
8Mar2011-	6836	717.89	-17.2831	2	K.LRGWNK	chr3@888	4.78E-10	0.009694
8Mar2011-	19719	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.20E-12	0
8Mar2011-	10722	562.79	-28.8684	2	K.LYPVGAP	Splice@chr	1.04E-10	0.002489
8Mar2011-	6544	534.32	13.11853	2	K.TNIYTILTI	chr5@132	2.94E-10	0.005618
8Mar2011-	16651	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.99E-10	0.008537
8Mar2011-	366	530.31	5.53503	2	R.RIFTAAQ	chr1@113	1.23E-10	0.003026
8Mar2011-	5016	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.94E-11	0.001403
8Mar2011-	4574	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.46E-11	9.45E-04
8Mar2011-	4487	439.76	15.37198	2	K.LYGEVGL	chrX@290	1.44E-10	0.003646
8Mar2011-	13619	622.34	25.711	2	R.AK+14.01	chr2@427	1.68E-10	0.003833
8Mar2011-	9462	663.85	-5.06443	2	N.KMIFSMI	chr4@862	4.66E-10	0.009504
8Mar2011-	19614	985.55	-18.1844	3	R.K+14.016	chrX@117	3.41E-10	0.007143
8Mar2011-	12498	713.38	-5.25494	3	_.DVGAILV	Splice@chr	3.44E-11	8.45E-04
8Mar2011-	14167	1005.48	-6.41263	2	K.KVELALW	Splice@chr	1.24E-22	0
8Mar2011-	13876	563.87	-6.34728	2	R.QNK+14.	Splice@chr	9.98E-11	0.002272
8Mar2011-	11799	867.92	8.25809	4	_.HTGPGVI	Splice@chr	3.92E-11	9.45E-04
8Mar2011-	9626	701.38	-29.6051	2	F.DKNIWNI	chr5@602	3.22E-10	0.006528
8Mar2011-	7681	438.91	-18.0263	3	_.KNDKKTN	chr2@416	1.60E-10	0.003833
8Mar2011-	5274	1047.56	1.283047	1	_.SWVSTN	Splice@chr	3.20E-10	0.006431
8Mar2011-	4684	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.24E-11	9.45E-04
8Mar2011-	11360	694.54	11.7794	5	_.HTGPGVI	Splice@chr	1.38E-10	0.003545
8Mar2011-	11366	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	5.69E-15	0
8Mar2011-	15867	913	7.629518	2	F.TEMPLG	chrX@986	3.43E-10	0.007246
8Mar2011-	17367	1007.86	15.19559	3	R.CWNRRA	Splice@chr	9.57E-12	3.93E-04
8Mar2011-	16805	987.51	4.289691	3	K.KYLFLDN	chr4@128	8.55E-11	0.002272

8Mar2011-	17512	1013.54	-22.3432	3	K.ACLNVTY	chr4@486(	1.47E-10	0.003646
8Mar2011-	12917	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	9.00E-19	0
8Mar2011-	10535	827.77	-14.6467	3	K.NNRKHTI	chr5@212!	2.15E-10	0.004314
8Mar2011-	17412	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.16E-12	0
8Mar2011-	6067	693.87	-6.6949	2	V.ICVAVGD	chr5@106:	1.97E-10	0.003904
8Mar2011-	14158	965.77	16.46969	4	R.KTSSCQK	chr5@208!	5.70E-11	0.001286
8Mar2011-	13748	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	1.61E-12	0
8Mar2011-	14488	602.99	-24.0627	3	_.QVETILFI	chr3@106!	3.16E-10	0.006431
8Mar2011-	18086	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.18E-12	0
8Mar2011-	4897	407.74	5.852463	2	R.ASDIAPIK	chrX@179!	9.02E-11	0.002272
8Mar2011-	9940	1075.06	-6.79295	2	R.TCSK+14.	chr2@125:	1.29E-10	0.003235
8Mar2011-	8671	1137.65	-15.1425	1	Q.FLVISFA\	chrX@123:	2.70E-10	0.005304
8Mar2011-	13696	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	2.12E-13	0
8Mar2011-	9888	1075.06	-6.79295	2	R.TCSK+14.	chr2@125:	1.30E-10	0.003235
8Mar2011-	12848	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	2.04E-10	0.00401
8Mar2011-	6509	870.51	4.219085	1	K.IQKMPPF	chrX@122!	4.73E-10	0.009694
8Mar2011-	15808	913	7.629518	2	F.TEMPLGC	chrX@986:	8.61E-12	2.65E-04
8Mar2011-	2787	404.54	22.99087	3	R.CAPSKST'	chr1@356:	2.44E-10	0.004929
8Mar2011-	6944	1025.62	-1.90621	1	K.LGLGSGL	chr5@494!	5.68E-12	2.65E-04
8Mar2011-	19723	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.83E-10	0.003904
8Mar2011-	15677	1187.58	10.28775	3	R.NGAPPSC	Splice@chr	1.73E-10	0.003904
8Mar2011-	18104	805.47	-13.7324	2	K.TPIFIPAP!	chr5@186:	2.31E-10	0.004731
8Mar2011-	9491	897.42	-27.6753	3	_.QVREMH	Splice@chr	4.70E-10	0.009602
8Mar2011-	1641	915.48	12.14748	1	K.FHEIGGQ	chrX@472'	1.34E-10	0.003342
8Mar2011-	3163	519.79	5.478159	2	K.SIYGLEIS	chr1@496'	4.63E-10	0.009504
8Mar2011-	20427	1175.12	6.371728	2	K.INWAVTI	chr4@289(	2.46E-18	0
8Mar2011-	6486	533.82	16.26677	2	K.TNIYTILTI	chr5@132!	3.07E-10	0.00603
8Mar2011-	17137	1047.89	8.084587	3	K.NAQTLKF	chr2@128(	4.50E-11	9.45E-04
8Mar2011-	10855	708.39	18.26369	2	R.EQLDQGI	Splice@chr	2.98E-10	0.00572
8Mar2011-	17309	895.79	10.03186	3	_.RELTEEDI	Splice@chr	6.33E-12	2.65E-04
8Mar2011-	5636	617.33	16.27136	1	R.NVGGGG	Splice@chr	1.81E-10	0.003904
8Mar2011-	8957	509.3	-20.473	2	R.SSVIMLIV	chr2@576'	3.67E-10	0.007745
8Mar2011-	16462	746.91	13.99266	2	V.EK+14.01	Splice@chr	1.66E-11	6.28E-04
8Mar2011-	19212	959.04	19.81385	2	Y.NNCKLNS	chrX@125(	1.32E-10	0.003342
8Mar2011-	16874	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.84E-11	8.45E-04
8Mar2011-	9771	1162.23	14.80982	3	_.HTGPGVI	Splice@chr	3.02E-13	0
8Mar2011-	10406	520.78	10.0988	2	_.KFEVNFE	chrX@614!	1.85E-10	0.003904
8Mar2011-	11950	556.86	-10.3839	2	R.QNKIVLI\	Splice@chr	2.35E-10	0.00483
8Mar2011-	13081	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.72E-15	0
8Mar2011-	4924	741.39	-17.2291	2	K.QKSNWH	chr5@122!	2.14E-11	7.46E-04
8Mar2011-	17349	895.79	10.03186	3	_.RELTEEDI	Splice@chr	4.52E-12	2.65E-04
8Mar2011-	10849	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.24E-10	0.008808
8Mar2011-	12945	604.32	3.237348	2	R.NDLSTSS'	chr5@147-	4.57E-10	0.00941
8Mar2011-	13022	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.81E-14	0
8Mar2011-	13146	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	9.69E-11	0.002272
8Mar2011-	12343	838.94	-22.1914	2	R.QFADLPS	chr5@189!	2.52E-10	0.005022
8Mar2011-	18042	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.30E-13	0

8Mar2011-	18059	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.87E-11	9.45E-04
8Mar2011-	9767	697.74	13.19746	5	_.HTGPGVL	Splice@chr	2.32E-10	0.004731
8Mar2011-	5203	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.74E-11	4.92E-04
8Mar2011-	21284	726.39	23.76446	1	_.AAPSSHR	chr2@1174	4.16E-10	0.007913
8Mar2011-	16893	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.53E-10	0.004723
8Mar2011-	5572	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.72E-11	8.22E-04
8Mar2011-	9860	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	3.09E-10	0.006261
8Mar2011-	18270	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.06E-13	0
8Mar2011-	10778	520.78	10.0988	2	_.KFEVNFE	chrX@6149	4.04E-10	0.007417
8Mar2011-	11275	708.39	-26.2033	2	F.DK+14.01	chr5@6029	3.88E-10	0.007322
8Mar2011-	18310	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.00E-12	0
8Mar2011-	16827	985.55	25.29396	2	R.FADLSEIS	chr1@1496	3.60E-10	0.007233
8Mar2011-	17251	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.60E-12	0
8Mar2011-	19805	985.55	-18.1844	3	R.K+14.016	chrX@1171	4.56E-11	8.22E-04
8Mar2011-	16128	913	7.629518	2	F.TEMPLGC	chrX@9861	8.25E-12	0
8Mar2011-	13977	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	2.05E-13	0
8Mar2011-	10369	1162.23	14.80982	3	_.HTGPGVL	Splice@chr	3.00E-12	0
8Mar2011-	13111	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	3.89E-11	7.15E-04
8Mar2011-	18039	934.49	27.65836	2	R.QFRQSGI	chr5@4795	3.67E-10	0.007233
8Mar2011-	13808	622.34	25.711	2	R.AK+14.01	chr2@4270	4.82E-11	8.22E-04
8Mar2011-	4467	651.34	0.563114	2	R.QEDKNG	chr1@9829	2.33E-10	0.003997
8Mar2011-	14294	965.52	17.33925	4	R.KTSSCQK	chr5@2085	3.30E-10	0.00698
8Mar2011-	12963	606.67	-2.35139	3	I.NRFNISLK	chrX@1250	2.01E-10	0.003267
8Mar2011-	16331	1088.02	-5.70078	2	R.SM+15.9	chr4@3924	3.43E-10	0.007161
8Mar2011-	10364	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	1.41E-10	0.002335
8Mar2011-	6134	617.33	16.27136	1	R.NVGGGG	Splice@chr	1.81E-10	0.003067
8Mar2011-	435	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.03E-10	0.003374
8Mar2011-	18276	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	4.28E-10	0.008215
8Mar2011-	17981	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.10E-10	0.002335
8Mar2011-	10418	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.36E-10	0.007161
8Mar2011-	4521	439.91	17.33685	3	K.NSQKNPI	chr2@3540	4.46E-10	0.008597
8Mar2011-	3013	414.74	-1.18019	2	R.FAAAHLA	chrX@1289	1.98E-10	0.003267
8Mar2011-	5090	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.08E-11	1.29E-04
8Mar2011-	13861	622.33	9.587405	2	R.AK+14.01	chr2@4270	7.87E-11	0.001383
8Mar2011-	3698	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.99E-11	3.72E-04
8Mar2011-	5863	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.35E-11	1.29E-04
8Mar2011-	11379	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.47E-10	0.008597
8Mar2011-	17600	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.57E-10	0.002763
8Mar2011-	5145	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.90E-11	8.22E-04
8Mar2011-	7456	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	9.13E-12	1.29E-04
8Mar2011-	19390	959.04	19.81385	2	Y.NNCKLNS	chrX@1250	2.42E-10	0.004201
8Mar2011-	11261	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.07E-10	0.00996
8Mar2011-	14355	1005.47	-16.3827	2	K.KVELALW	Splice@chr	8.49E-23	0
8Mar2011-	5472	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.09E-11	1.29E-04
8Mar2011-	6646	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.75E-10	0.005028
8Mar2011-	10719	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	3.94E-10	0.007322
8Mar2011-	14411	1005.47	-16.3827	2	K.KVELALW	Splice@chr	3.32E-22	0

8Mar2011-	19910	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.38E-16	0
8Mar2011-	18322	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.98E-10	0.007417
8Mar2011-	11722	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	3.51E-16	0
8Mar2011-	11781	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	4.36E-12	0
8Mar2011-	17573	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	8.69E-13	0
8Mar2011-	2018	1115.56	-14.3036	1	R.RMPPAA	chr2@1507	3.65E-10	0.007233
8Mar2011-	17155	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.13E-12	0
8Mar2011-	18339	1028.06	-8.29308	2	K.LFVCVLG	chr2@7808	3.18E-10	0.006568
8Mar2011-	4949	439.75	-7.44254	2	K.LYGEVGL	chrX@2908	1.34E-10	0.002335
8Mar2011-	5043	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.35E-11	3.72E-04
8Mar2011-	13064	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	4.48E-10	0.008597
8Mar2011-	10769	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	1.32E-10	0.002335
8Mar2011-	17429	1047.89	8.084587	3	K.NAQTLKF	chr2@1286	4.55E-10	0.008802
8Mar2011-	459	565.28	11.68208	2	_.RSEFSSNI	chr1@1388	4.38E-10	0.00851
8Mar2011-	19735	1024.86	8.051182	3	R.LPVENQV	Splice@chr	4.27E-17	0
8Mar2011-	9764	512.28	-21.6995	3	K.KVQNHSI	chr5@4515	9.17E-11	0.001596
8Mar2011-	7670	688.38	-2.21987	1	R.MKGGAP	chr5@1820	8.79E-11	0.001486
8Mar2011-	17061	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	4.30E-11	7.15E-04
8Mar2011-	19113	1159.62	2.451592	2	I.K+14.016	chrX@7012	2.64E-10	0.004825
8Mar2011-	16235	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.68E-10	0.003067
8Mar2011-	17203	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.24E-12	0
8Mar2011-	11317	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.41E-10	0.004201
8Mar2011-	16943	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.86E-10	0.007322
8Mar2011-	398	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	3.54E-10	0.007161
8Mar2011-	19880	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	2.52E-14	0
8Mar2011-	1210	801.46	-26.9469	1	K.WAGVVL	chr4@3669	7.32E-11	0.001158
8Mar2011-	9914	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.02E-10	0.003374
8Mar2011-	19596	1074.57	-22.1531	2	K.NYHK+14	chrX@4323	2.31E-10	0.003893
8Mar2011-	17936	589.8	27.78209	2	K.K+14.016	chr5@1235	2.69E-11	4.92E-04
8Mar2011-	17572	1003.19	17.13413	3	R.CWNRRA	Splice@chr	7.38E-11	0.001158
8Mar2011-	13106	1004.97	-14.712	2	K.KVELALW	Splice@chr	1.28E-22	0
8Mar2011-	3790	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.56E-11	5.25E-04
8Mar2011-	19195	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	1.85E-11	6.43E-04
8Mar2011-	18557	1074.57	-22.1531	2	K.NYHK+14	chrX@4323	3.59E-11	9.99E-04
8Mar2011-	11861	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	8.31E-18	0
8Mar2011-	7736	1137.65	-15.1425	1	Q.FLVISFAV	chrX@1232	2.42E-10	0.004987
8Mar2011-	3423	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.01E-11	9.99E-04
8Mar2011-	10963	762.93	7.897192	2	K.CSKNSQII	chr5@3746	2.10E-10	0.004464
8Mar2011-	13533	1165.62	10.51339	2	Q.VCSKGRE	Splice@chr	3.18E-10	0.006816
8Mar2011-	3364	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.35E-11	6.43E-04
8Mar2011-	12585	622.34	25.711	2	R.AK+14.01	chr2@4270	2.40E-10	0.004987
8Mar2011-	15585	746.91	13.99266	2	V.EK+14.01	chrX@6709	1.59E-11	5.25E-04
8Mar2011-	14879	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.11E-10	0.006714
8Mar2011-	18883	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.89E-10	0.009476
8Mar2011-	10411	694.54	11.7794	5	_.HTGPGVL	Splice@chr	2.20E-11	6.43E-04
8Mar2011-	10414	1156.57	20.14189	3	_.HTGPGVL	Splice@chr	1.84E-14	0
8Mar2011-	10413	867.93	19.80799	4	_.HTGPGVL	Splice@chr	1.84E-10	0.003908

8Mar2011-	16031	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	7.26E-12	2.70E-04
8Mar2011-	9795	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.68E-10	0.009182
8Mar2011-	19619	921	-9.12591	2	K.K+14.016	chr1@1372	3.43E-10	0.007225
8Mar2011-	8964	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	1.94E-10	0.003908
8Mar2011-	10890	870.48	7.030425	1	K.ATTQRHF	chr2@6973	2.04E-10	0.004017
8Mar2011-	4929	464.73	11.45108	2	R.LFDYENK	chrX@5367	3.81E-10	0.007846
8Mar2011-	13206	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	1.32E-18	0
8Mar2011-	3733	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.32E-11	5.25E-04
8Mar2011-	4084	748.4	-14.2094	2	K.QKSNWH	chr5@1229	1.92E-11	6.43E-04
8Mar2011-	8760	1162.23	14.80982	3	_.HTGPGVL	Splice@chr	7.55E-16	0
8Mar2011-	15608	901.48	-10.8836	2	K.QFLTLFTA	chr4@7690	9.27E-11	0.002013
8Mar2011-	17207	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.63E-12	0
8Mar2011-	19473	783.75	7.307848	3	K.INWAVTI	chr4@2890	1.24E-14	0
8Mar2011-	3308	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.37E-11	0.00112
8Mar2011-	15984	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	8.89E-13	0
8Mar2011-	5234	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	2.19E-10	0.004568
8Mar2011-	3146	439.76	15.37198	2	K.LYGEVGL	chrX@2908	1.84E-10	0.003908
8Mar2011-	14815	913	7.629518	2	F.TEMPLGC	chrX@9861	5.06E-12	0
8Mar2011-	4137	748.4	-14.2094	2	K.QKSNWH	chr5@1229	1.07E-11	2.70E-04
8Mar2011-	17895	909.82	-3.91826	3	Y.FRLQGSI	chrX@9509	1.20E-10	0.002595
8Mar2011-	18863	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.81E-11	6.43E-04
8Mar2011-	10782	1156.89	7.624255	3	_.HTGPGVL	Splice@chr	4.38E-15	0
8Mar2011-	16229	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.35E-10	0.004658
8Mar2011-	3478	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.51E-11	0.001349
8Mar2011-	3667	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	2.59E-10	0.005542
8Mar2011-	10779	867.92	8.25809	4	_.HTGPGVL	Splice@chr	5.25E-11	0.001233
8Mar2011-	13057	1005.47	-16.3827	2	K.KVELALW	Splice@chr	2.02E-22	0
8Mar2011-	8231	600.99	-7.79911	3	K.QFLTLFTA	chr4@7690	5.08E-10	0.009673
8Mar2011-	16492	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.76E-10	0.005853
8Mar2011-	8916	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.46E-10	0.007225
8Mar2011-	13275	888.47	22.8338	2	K.DITLEVEA	Splice@chr	7.85E-12	2.70E-04
8Mar2011-	7681	1137.65	-15.1425	1	Q.FLVISFAV	chrX@1232	2.23E-10	0.004658
8Mar2011-	18822	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.29E-14	0
8Mar2011-	3685	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.43E-11	0.00112
8Mar2011-	3258	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.87E-11	0.001568
8Mar2011-	14689	937	-18.3647	2	R.NPFLEEV	chr3@1097	4.08E-11	9.99E-04
8Mar2011-	14696	899.97	3.975293	2	R.SKNK+14	chrX@1700	5.23E-10	0.009873
8Mar2011-	17253	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.70E-10	0.007748
8Mar2011-	17254	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.36E-12	0
8Mar2011-	18250	996.87	-23.3576	3	S.VPFSK+14	Splice@chr	2.76E-10	0.005853
8Mar2011-	3307	494.6	-1.40142	3	K.FPENRHI	chr2@1477	4.61E-10	0.009182
8Mar2011-	15863	964.98	-18.2348	2	_.RFAEFAG	chr2@1518	2.37E-10	0.004771
8Mar2011-	5155	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.71E-10	0.00564
8Mar2011-	16630	1173.12	-8.41237	2	K.YLGAYLLA	Splice@chr	1.29E-11	4.03E-04
8Mar2011-	16447	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.38E-12	0
8Mar2011-	5337	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.32E-10	0.00282
8Mar2011-	11418	838.94	-22.1914	2	R.QFADLPS	chr5@1898	3.37E-10	0.007225

8Mar2011-	14716	622.34	25.711	2	R.AK+14.01	chr2@427(	3.73E-10	0.005882
8Mar2011-	5968	741.39	-17.2291	2	K.QKSNWH	chr5@122(	4.43E-11	4.56E-04
8Mar2011-	367	422.27	2.173301	2	K.IGKGEVLI	chrX@120-	1.11E-10	0.001828
8Mar2011-	15683	1165.62	10.51339	2	Q.VCSKGRI	Splice@chr	4.40E-10	0.007612
8Mar2011-	5604	741.39	-17.2291	2	K.QKSNWH	chr5@122(	5.10E-11	6.78E-04
8Mar2011-	11909	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.12E-10	0.008908
8Mar2011-	13059	556.86	-10.3839	2	R.QNKIVLI\	Splice@chr	5.36E-10	0.009475
8Mar2011-	1464	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	4.06E-10	0.006652
8Mar2011-	20659	685.71	-7.22287	3	K.LFVCVLG	chr2@780(	4.69E-10	0.008279
8Mar2011-	18102	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	9.43E-12	1.24E-04
8Mar2011-	16932	913.5	5.790241	2	F.TEMPLGC	chrX@9861	1.57E-11	3.55E-04
8Mar2011-	17090	732.07	19.51873	3	R.ATDDWII	Splice@chr	3.11E-10	0.004951
8Mar2011-	10016	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	5.44E-10	0.009657
8Mar2011-	2227	446.77	19.99118	2	R.PVFSITTK	chrX@1588	2.30E-10	0.003714
8Mar2011-	9726	1137.65	-15.1425	1	Q.FLVISFA\	chrX@1232	2.69E-10	0.004287
8Mar2011-	17838	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.64E-10	0.004287
8Mar2011-	1504	801.46	-26.9469	1	K.WAGVVL	chr4@3669	7.32E-11	0.001551
8Mar2011-	1501	585.8	-7.30589	2	K.QDPISATI	Splice@chr	2.98E-10	0.004762
8Mar2011-	16788	1167.56	-16.7225	2	L.K+14.016	Splice@chr	8.14E-12	1.24E-04
8Mar2011-	2909	1198.15	6.147088	2	_.KIIEFYSK	chr5@1786	1.59E-11	3.55E-04
8Mar2011-	18422	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	9.65E-13	0
8Mar2011-	10931	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	4.85E-10	0.008651
8Mar2011-	2755	915.48	12.14748	1	K.FHEIGGQ	chrX@4727	1.30E-10	0.002029
8Mar2011-	11620	648.67	-5.75042	3	R.CVGLMD	chr4@1320	1.68E-10	0.002317
8Mar2011-	19901	909.82	-3.91826	3	Y.FRLQGSI	chrX@9509	1.78E-10	0.002625
8Mar2011-	19258	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.28E-13	0
8Mar2011-	11876	609.32	-4.6154	2	K.LSAENSE	chr2@1063	4.12E-10	0.006652
8Mar2011-	17786	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.50E-10	0.005408
8Mar2011-	10595	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	3.49E-10	0.005408
8Mar2011-	10984	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.55E-10	0.004208
8Mar2011-	5914	741.39	-17.2291	2	K.QKSNWH	chr5@122(	3.25E-11	4.56E-04
8Mar2011-	19197	1120.59	13.8817	2	R.EWRPRP(	chr4@1432	2.62E-10	0.004287
8Mar2011-	18465	895.79	10.03186	3	_.RELTEEDI	Splice@chr	3.80E-13	0
8Mar2011-	19978	678.86	-16.6575	2	K.QRSRPVII	chr5@8132	2.71E-10	0.004287
8Mar2011-	20966	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.01E-13	0
8Mar2011-	21644	783.75	7.307848	3	K.INWAVTI	chr4@2890	2.06E-16	0
8Mar2011-	21643	1175.13	14.90082	2	K.INWAVTI	chr4@2890	2.81E-23	0
8Mar2011-	16306	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.37E-10	0.003807
8Mar2011-	6248	748.4	-14.2094	2	K.QKSNWH	chr5@122(	1.40E-11	3.55E-04
8Mar2011-	3509	414.74	-1.18019	2	R.FAAAHLA	chrX@1289	5.20E-10	0.00919
8Mar2011-	15245	1004.97	-14.712	2	K.KVELALW	Splice@chr	1.63E-21	0
8Mar2011-	7417	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	3.05E-10	0.004762
8Mar2011-	11966	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.21E-10	0.00919
8Mar2011-	11963	661.68	-10.9364	3	K.SMEHDQ	chr3@8445	2.01E-10	0.002921
8Mar2011-	17036	732.07	19.51873	3	R.ATDDWII	Splice@chr	2.84E-10	0.004473
8Mar2011-	19306	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.32E-13	0
8Mar2011-	19299	1133.62	-22.6149	2	V.IIK+14.01	chr1@623(	4.99E-10	0.008822

8Mar2011-	15363	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	4.98E-20	0
8Mar2011-	12985	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.67E-10	0.004287
8Mar2011-	2707	616.85	16.05582	2	_.SSRHLPSI	Splice@chr	1.41E-10	0.002128
8Mar2011-	22542	550.63	9.075933	3	R.CFELFLK+	chrX@2489	4.90E-11	5.69E-04
8Mar2011-	14750	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	1.62E-15	0
8Mar2011-	20999	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.17E-10	0.001828
8Mar2011-	18169	1003.19	17.13413	3	R.CWNRRA	Splice@chr	8.24E-12	1.24E-04
8Mar2011-	7559	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.84E-10	0.004473
8Mar2011-	11852	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.66E-10	0.004287
8Mar2011-	7600	870.51	4.219085	1	K.IQKMPPF	chrX@1229	4.85E-10	0.008651
8Mar2011-	20493	959.54	18.06294	2	Y.NNCKLNS	chrX@1250	7.41E-11	0.001551
8Mar2011-	15395	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.78E-13	0
8Mar2011-	17208	827.44	8.758367	2	?.YKKNNSE	Splice@chr	5.18E-10	0.00919
8Mar2011-	18645	1013.54	-22.3432	3	K.ACLNVTY	chr4@4860	2.54E-10	0.004108
8Mar2011-	11405	520.78	10.0988	2	_.KFEVNFE	chrX@6149	4.21E-10	0.00704
8Mar2011-	4285	439.91	17.33685	3	K.NSQKNPI	chr2@3540	5.25E-10	0.00919
8Mar2011-	20996	860.69	14.08015	4	R.FQSAAIG	Splice@chr	8.60E-15	0
8Mar2011-	14044	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.06E-12	0
8Mar2011-	20132	1159.62	2.451592	2	I.K+14.016	chrX@7012	5.06E-10	0.008822
8Mar2011-	12487	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	2.02E-16	0
8Mar2011-	16202	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.55E-10	0.004208
8Mar2011-	13651	1005.17	-11.4269	3	L.LTTCNRR	Splice@chr	2.86E-11	4.56E-04
8Mar2011-	7362	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	2.66E-10	0.004287
8Mar2011-	2954	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	9.75E-11	0.001828
8Mar2011-	15188	1005.48	-6.41263	2	K.KVELALW	Splice@chr	8.46E-23	0
8Mar2011-	13401	838.94	-22.1914	2	R.QFADLPS	chr5@1898	3.49E-10	0.005408
8Mar2011-	6061	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	4.82E-10	0.008651
8Mar2011-	12028	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.27E-10	0.005041
8Mar2011-	7505	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.07E-10	0.004762
8Mar2011-	10837	1162.23	14.80982	3	_.HTGPGVL	Splice@chr	4.39E-13	0
8Mar2011-	5545	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.80E-11	3.55E-04
8Mar2011-	5544	494.6	-1.40142	3	K.FPENRHI	chr2@1477	2.16E-10	0.003323
8Mar2011-	19314	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	4.29E-10	0.00723
8Mar2011-	15173	639.37	-1.2901	2	N.FSYYLVKI	chr3@2491	3.55E-10	0.005408
8Mar2011-	3039	616.81	20.31896	2	R.SGGGGG	chr5@1954	5.60E-10	0.009926
8Mar2011-	5864	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.23E-11	3.55E-04
8Mar2011-	7188	434.24	13.9946	3	_.RSNDQTI	chr5@6378	1.31E-10	0.002029
8Mar2011-	15630	1165.62	10.51339	2	Q.VCSKGRE	Splice@chr	8.48E-11	0.001758
8Mar2011-	13090	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	7.76E-14	0
8Mar2011-	7613	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.82E-10	0.004473
8Mar2011-	18048	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.00E-12	0
8Mar2011-	12540	867.93	19.80799	4	_.HTGPGVL	Splice@chr	4.93E-11	5.69E-04
8Mar2011-	12542	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	3.15E-15	0
8Mar2011-	7883	717.89	-17.2831	2	K.LRGWNK	chr3@8881	2.68E-10	0.004287
8Mar2011-	18511	895.79	10.03186	3	_.RELTEEDI	Splice@chr	6.39E-12	0
8Mar2011-	5493	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.53E-11	3.55E-04
8Mar2011-	13846	606.67	-2.35139	3	I.NRFNISLK	chrX@1250	1.61E-10	0.002317

8Mar2011-	7221	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	1.99E-10	0.003463
8Mar2011-	14847	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.72E-15	0
8Mar2011-	3429	626.3	-9.76097	2	R.LCESGAA	Splice@chr	2.32E-16	0
8Mar2011-	10654	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	4.93E-16	0
8Mar2011-	3229	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.18E-11	0.001671
8Mar2011-	3842	617.33	16.27136	1	R.NVGGGG	Splice@chr	1.81E-10	0.003463
8Mar2011-	10701	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	1.83E-14	0
8Mar2011-	4556	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	4.54E-10	0.008103
8Mar2011-	11154	888.47	22.8338	2	K.DITLEVEA	Splice@chr	7.83E-13	0
8Mar2011-	2833	494.59	-21.6808	3	K.FPENRHI/	chr2@1477	5.13E-10	0.009819
8Mar2011-	10963	965.77	2.231213	4	R.FPHFRAS	chr1@4387	2.80E-10	0.005839
8Mar2011-	15241	920.5	-7.30166	2	K.K+14.016	chr1@1372	2.14E-10	0.00391
8Mar2011-	13919	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.99E-12	0
8Mar2011-	12297	1187.58	10.28775	3	R.NGAPPSC	Splice@chr	3.62E-10	0.006989
8Mar2011-	2568	843.91	2.027504	2	R.ADALYNF	Splice@chr	1.76E-18	0
8Mar2011-	3539	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.39E-11	8.65E-04
8Mar2011-	721	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	3.73E-10	0.007115
8Mar2011-	2890	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.85E-11	8.65E-04
8Mar2011-	8962	668.41	26.29011	1	R.GGGHIVK	chr4@4025	1.63E-10	0.003463
8Mar2011-	9504	838.94	-22.1914	2	R.QFADLPS	chr5@1898	4.18E-10	0.007377
8Mar2011-	14531	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	4.39E-13	0
8Mar2011-	11142	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	1.32E-17	0
8Mar2011-	9860	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.08E-10	0.002603
8Mar2011-	13702	1042.04	-10.9972	2	R.NFQENGI	chr1@1316	2.83E-10	0.005839
8Mar2011-	5594	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	4.09E-10	0.007377
8Mar2011-	12987	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.96E-10	0.009686
8Mar2011-	7464	1162.23	14.80982	3	_.HTGPGVI	Splice@chr	1.18E-15	0
8Mar2011-	14841	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.41E-10	0.003463
8Mar2011-	2834	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.66E-11	0.00103
8Mar2011-	13468	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.31E-12	0
8Mar2011-	14254	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	1.08E-12	0
8Mar2011-	13892	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.22E-11	8.65E-04
8Mar2011-	9302	1156.89	7.624255	3	_.HTGPGVI	Splice@chr	6.88E-13	0
8Mar2011-	7911	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	4.66E-11	0.00103
8Mar2011-	3588	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.39E-11	8.65E-04
8Mar2011-	8363	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.41E-10	0.004511
8Mar2011-	15177	1175.12	6.371728	2	K.INWAVTI	chr4@2890	2.12E-13	0
8Mar2011-	15170	783.75	7.307848	3	K.INWAVTI	chr4@2890	6.42E-13	0
8Mar2011-	12384	855.46	-13.7147	3	_.RVKYQKH	Splice@chr	2.88E-10	0.005839
8Mar2011-	8756	694.54	11.7794	5	_.HTGPGVI	Splice@chr	1.87E-10	0.003463
8Mar2011-	11205	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.90E-12	1.83E-04
8Mar2011-	3178	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.68E-11	8.65E-04
8Mar2011-	13205	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.09E-11	1.83E-04
8Mar2011-	4940	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.08E-10	0.006267
8Mar2011-	4805	460.27	26.14609	2	K.YPGIGGIN	Splice@chr	4.78E-11	0.001185
8Mar2011-	13445	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.60E-10	0.006989
8Mar2011-	2786	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.00E-11	8.65E-04

8Mar2011-	3129	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.71E-11	8.65E-04
8Mar2011-	14861	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	7.14E-16	0
8Mar2011-	9570	1005.16	-21.3951	3	L.LTTCNRR	Splice@chr	1.92E-10	0.003463
8Mar2011-	12171	677.61	5.437891	4	K.ESIVSVLT	chrX@969	1.34E-10	0.003378
8Mar2011-	13851	965.03	-17.4108	2	F.FLRQIRQI	chr4@322	1.13E-10	0.002603
8Mar2011-	4672	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.31E-10	0.003378
8Mar2011-	13166	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.45E-11	1.83E-04
8Mar2011-	14502	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	6.95E-12	0
8Mar2011-	11953	848.98	12.59627	2	R.LLELAPTC	chr2@668	1.65E-15	0
8Mar2011-	5915	695.42	-0.61526	1	R.GAGIHIK.	chrX@740	4.79E-10	0.008381
8Mar2011-	14281	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	4.44E-12	0
8Mar2011-	16267	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	1.28E-13	0
8Mar2011-	14709	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.01E-10	0.008061
8Mar2011-	6207	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.69E-10	0.004866
8Mar2011-	2437	1198.15	6.147088	2	_.KIIEFYSKI	chr5@178	3.43E-11	0.001469
8Mar2011-	1507	535.31	16.29583	2	K.ENKVKHC	chrX@950	3.54E-10	0.009229
8Mar2011-	14960	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	9.28E-13	0
8Mar2011-	4818	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.05E-11	0.001154
8Mar2011-	10980	838.94	-22.1914	2	R.QFADLPS	chr5@189	2.22E-10	0.006922
8Mar2011-	1054	873.51	-11.1925	1	R.QLGFPIA	chr3@225	3.38E-10	0.008153
8Mar2011-	10535	870.48	7.030425	1	K.ATTQRHF	chr2@697	2.42E-10	0.007169
8Mar2011-	14669	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.26E-11	3.38E-04
8Mar2011-	4870	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.81E-11	3.38E-04
8Mar2011-	2127	915.47	1.201399	1	K.FHEIGGQ	chrX@472	3.24E-11	0.00131
8Mar2011-	16243	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	5.94E-12	1.78E-04
8Mar2011-	11508	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	2.97E-19	0
8Mar2011-	2636	533.26	4.128259	2	G.FGGGGIS	chr2@508	2.39E-10	0.007169
8Mar2011-	15050	1013.54	-22.3432	3	K.ACLNVTY	chr4@486	9.98E-11	0.003047
8Mar2011-	5179	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.42E-11	3.38E-04
8Mar2011-	4765	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.31E-11	3.38E-04
8Mar2011-	7115	435.25	-4.00582	2	K.KISAHGTI	chr4@172	1.32E-10	0.003733
8Mar2011-	4561	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.86E-11	3.38E-04
8Mar2011-	10833	1156.89	7.624255	3	_.HTGPGVI	Splice@chr	9.30E-13	0
8Mar2011-	9901	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.59E-10	0.009229
8Mar2011-	2253	490.29	7.297594	2	K.MNIYVLV	chrX@159	7.98E-11	0.002765
8Mar2011-	4229	438.26	15.00593	2	R.DPKPPPP	chr1@128	1.59E-10	0.004439
8Mar2011-	1029	801.46	-26.9469	1	K.WAGVVL	chr4@366	3.68E-10	0.009619
8Mar2011-	4502	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.60E-11	0.001751
8Mar2011-	15528	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	4.86E-11	0.001751
8Mar2011-	10320	1156.56	11.5499	3	_.HTGPGVI	Splice@chr	9.00E-13	0
8Mar2011-	10263	881.93	8.56293	2	F.LQEQGTY	Splice@chr	2.42E-11	8.30E-04
8Mar2011-	15021	694.87	2.550973	2	K.YHNITLQ	chrX@383	1.91E-10	0.005545
8Mar2011-	5678	553.33	-3.70337	2	K.PQAKPNI	chr5@900	2.29E-11	8.30E-04
8Mar2011-	4619	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.25E-11	0.002053
8Mar2011-	11458	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	3.99E-14	0
8Mar2011-	15989	772.74	10.26062	3	Q.DPVEDG	Splice@chr	3.05E-11	0.001154
8Mar2011-	5129	748.4	-14.2094	2	K.QKSNWH	chr5@122	4.20E-11	0.001751

8Mar2011-	9819	661.34	-19.3485	3	K.SMEHDQ	chr3@844	3.75E-10	0.009619
8Mar2011-	8731	886	3.172487	2	F.ENVVEVII	Splice@chr	1.64E-12	0
8Mar2011-	2273	458.24	3.604198	2	K.FHEIGGQ	chrX@472	3.20E-11	0.00131
8Mar2011-	12397	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.12E-14	0
8Mar2011-	4452	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.26E-11	0.001751
8Mar2011-	12593	983.97	4.629411	2	R.SFSTIPDS	chr2@130	5.86E-17	0
8Mar2011-	12646	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.07E-12	0
8Mar2011-	15552	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.66E-12	1.78E-04
8Mar2011-	9126	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	2.92E-10	0.007034
8Mar2011-	3845	494.6	-1.40142	3	K.FPENRHI/	chr2@147	3.57E-10	0.008416
8Mar2011-	3846	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.27E-11	1.37E-04
8Mar2011-	3799	741.39	-17.2291	2	K.QKSNWH	chr5@122	8.18E-11	0.002081
8Mar2011-	10544	1156.56	11.5499	3	_.HTGPGVI	Splice@chr	5.75E-15	0
8Mar2011-	934	915.48	12.14748	1	K.FHEIGGQ	chrX@472	1.34E-10	0.003332
8Mar2011-	4197	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.82E-11	3.86E-04
8Mar2011-	16040	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	9.30E-12	1.37E-04
8Mar2011-	10155	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.59E-10	0.006626
8Mar2011-	13348	1005.47	-16.3827	2	K.KVELALW	Splice@chr	1.22E-22	0
8Mar2011-	15557	746.91	13.99266	2	V.EK+14.01	Splice@chr	5.46E-12	0
8Mar2011-	4514	748.4	-14.2094	2	K.QKSNWH	chr5@122	5.55E-11	0.001374
8Mar2011-	17701	927.16	-21.8641	3	K.MQNLDL	Splice@chr	1.17E-10	0.002754
8Mar2011-	12025	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	4.24E-17	0
8Mar2011-	11071	1156.89	7.624255	3	_.HTGPGVI	Splice@chr	3.68E-15	0
8Mar2011-	10587	867.92	8.25809	4	_.HTGPGVI	Splice@chr	3.01E-10	0.00725
8Mar2011-	10659	1156.56	11.5499	3	_.HTGPGVI	Splice@chr	2.74E-13	0
8Mar2011-	15993	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.98E-13	0
8Mar2011-	8722	886	3.172487	2	F.ENVVEVII	Splice@chr	1.61E-12	0
8Mar2011-	2876	439.91	-18.8195	3	R.NSYNGLF	chr4@968	1.44E-10	0.003552
8Mar2011-	16425	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.62E-12	0
8Mar2011-	4252	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.43E-11	0.001374
8Mar2011-	17131	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.61E-12	0
8Mar2011-	10417	1060.53	-5.24509	1	_.LVQDEN\	Splice@chr	2.63E-10	0.006735
8Mar2011-	16383	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	6.77E-12	0
8Mar2011-	11149	870.48	7.030425	1	K.ATTQRHF	chr2@697	3.32E-10	0.007886
8Mar2011-	14360	848.98	12.59627	2	R.LLELAPTC	chr2@668	4.63E-18	0
8Mar2011-	10147	682.33	-11.6457	2	P.LSSWNVE	Splice@chr	3.78E-10	0.009176
8Mar2011-	18659	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.27E-11	1.37E-04
8Mar2011-	11900	607	-9.70672	3	I.NRFNISLK	chrX@125	1.40E-10	0.003444
8Mar2011-	13293	1005.48	-6.41263	2	K.KVELALW	Splice@chr	5.00E-20	0
8Mar2011-	3906	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.48E-11	3.86E-04
8Mar2011-	143	659.86	24.17926	2	K.RERM+15	chr4@124	1.72E-11	3.86E-04
8Mar2011-	2556	440.24	7.186688	3	K.NSQKNPI	chr2@354	1.21E-10	0.002754
8Mar2011-	5622	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.52E-10	0.006626
8Mar2011-	5801	534.32	13.11853	2	K.TNIYTILTI	chr5@132	2.41E-10	0.006307
8Mar2011-	19261	783.75	7.307848	3	K.INWAVTI	chr4@289	1.67E-15	0
8Mar2011-	15723	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.64E-10	0.006735
8Mar2011-	1784	533.26	4.128259	2	G.FGGGGIS	chr2@508	3.43E-10	0.008309

8Mar2011-	2613	439.91	17.33685	3	K.NSQKNPI	chr2@354(	7.95E-11	0.002081
8Mar2011-	10599	1156.57	20.14189	3	_.HTGPGVl	Splice@chr	2.06E-11	3.86E-04
8Mar2011-	13701	1165.61	1.914663	2	Q.VCSKGRI	Splice@chr	8.86E-11	0.002306
8Mar2011-	17175	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.39E-13	0
8Mar2011-	8778	886	3.172487	2	F.ENVVEVII	Splice@chr	3.85E-11	7.60E-04
8Mar2011-	11726	813.92	-13.5592	2	_.QGKM+1	Splice@chr	1.91E-10	0.004997
8Mar2011-	4150	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.77E-11	7.60E-04
8Mar2011-	18677	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.17E-12	0
8Mar2011-	11283	1156.9	16.3571	3	_.HTGPGVl	Splice@chr	4.66E-13	0
8Mar2011-	10098	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.03E-10	0.00725
8Mar2011-	9020	1162.23	14.80982	3	_.HTGPGVl	Splice@chr	3.21E-14	0
8Mar2011-	17977	895.79	10.03186	3	_.RELTEEDI	Splice@chr	3.46E-12	0
8Mar2011-	3110	459.74	26.97556	2	_.ERQNGG	chr1@1431	5.09E-11	9.70E-04
8Mar2011-	17773	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.17E-10	0.009142
8Mar2011-	9904	1137.65	-15.1425	1	Q.FLVISFA\	chrX@1232	3.15E-10	0.007277
8Mar2011-	15052	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	4.29E-15	0
8Mar2011-	18594	1173.13	0.131152	2	K.YLGAYLL/	Splice@chr	6.19E-11	0.001198
8Mar2011-	18025	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.55E-12	0
8Mar2011-	21166	783.75	7.307848	3	K.INWAVTI	chr4@289(	3.25E-15	0
8Mar2011-	12857	657.38	-23.6186	2	K.LNVDWL	Splice@chr	4.26E-10	0.009343
8Mar2011-	12507	1156.57	20.14189	3	_.HTGPGVl	Splice@chr	1.27E-12	0
8Mar2011-	16902	1187.58	10.28775	3	R.NGAPPS(	Splice@chr	2.84E-10	0.006557
8Mar2011-	18413	895.79	10.03186	3	_.RELTEEDI	Splice@chr	5.23E-13	0
8Mar2011-	14478	938.46	22.50833	2	R.ECSQSDS	chr2@887(	1.30E-10	0.003168
8Mar2011-	12620	1156.57	20.14189	3	_.HTGPGVl	Splice@chr	8.83E-13	0
8Mar2011-	18377	895.45	3.912341	3	_.RELTEEDI	Splice@chr	2.79E-11	7.46E-04
8Mar2011-	11978	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.92E-10	0.008642
8Mar2011-	20614	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.95E-13	0
8Mar2011-	11205	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.27E-10	0.005346
8Mar2011-	5922	494.6	-1.40142	3	K.FPENRHI/	chr2@1477	3.53E-10	0.007971
8Mar2011-	4420	439.91	17.33685	3	K.NSQKNPI	chr2@354(	3.90E-10	0.008642
8Mar2011-	13628	838.94	-22.1914	2	R.QFADLPS	chr5@1898	3.98E-10	0.008642
8Mar2011-	7821	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.59E-10	0.008384
8Mar2011-	886	425.23	12.96682	2	K.HLNEHAI	chr5@5137	2.09E-10	0.005173
8Mar2011-	17556	746.91	13.99266	2	V.EK+14.01	chrX@6709	7.76E-13	0
8Mar2011-	11095	871.93	21.18917	4	_.HTGPGVl	Splice@chr	1.88E-10	0.004434
8Mar2011-	14208	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	2.18E-15	0
8Mar2011-	7502	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.36E-10	0.00545
8Mar2011-	460	425.23	12.96682	2	K.HLNEHAI	chr5@5137	3.94E-10	0.008642
8Mar2011-	21433	865.97	0.794696	4	R.NGRSFAF	Splice@chr	1.31E-10	0.003168
8Mar2011-	20639	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.57E-16	0
8Mar2011-	6342	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.57E-11	8.53E-04
8Mar2011-	7926	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	4.40E-10	0.009737
8Mar2011-	12141	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.14E-10	0.005346
8Mar2011-	13523	1156.9	16.3571	3	_.HTGPGVl	Splice@chr	3.39E-14	0
8Mar2011-	7751	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	2.43E-10	0.005642
8Mar2011-	6290	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.02E-11	7.46E-04

8Mar2011-	13200	762.93	7.897192	2	K.CSKNSQI	chr5@374	3.22E-10	0.007456
8Mar2011-	17859	987.5	-5.85708	3	K.KYLFLDN	chr4@128	2.74E-10	0.006161
8Mar2011-	4548	447.74	-24.0456	2	K.IIYDGSVK	chrX@251	1.37E-10	0.003168
8Mar2011-	12642	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	7.38E-12	0
8Mar2011-	18066	1003.19	17.13413	3	R.CWNRRA	Splice@chr	3.61E-12	0
8Mar2011-	5878	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.62E-11	0.001082
8Mar2011-	3278	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.44E-11	0.001082
8Mar2011-	1568	422.27	2.173301	2	K.IGKGEVLI	chrX@120	2.13E-10	0.005277
8Mar2011-	1601	422.27	2.173301	2	K.IGKGEVLI	chrX@120	9.93E-11	0.002198
8Mar2011-	13466	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	1.24E-14	0
8Mar2011-	20931	960.16	-0.50908	3	N.GFEPRLA	Splice@chr	2.43E-10	0.005642
8Mar2011-	1994	801.46	-26.9469	1	K.WAGVVL	chr4@366	1.01E-10	0.002198
8Mar2011-	6666	748.4	-14.2094	2	K.QKSNWH	chr5@122	1.21E-11	0
8Mar2011-	12563	1156.57	20.14189	3	_.HTGPGVL	Splice@chr	2.24E-13	0
8Mar2011-	8046	460.26	4.392893	2	K.YPGIGGI	Splice@chr	4.22E-10	0.009142
8Mar2011-	2697	446.77	19.99118	2	R.PVFSITTK	chrX@158	3.55E-10	0.008077
8Mar2011-	17909	987.52	14.43646	3	K.KYLFLDN	chr4@128	2.16E-10	0.005346
8Mar2011-	15205	965.77	16.46969	4	R.K+14.016	chr5@208	1.67E-10	0.003905
8Mar2011-	5988	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.11E-11	7.46E-04
8Mar2011-	5932	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.98E-11	0.001198
8Mar2011-	12496	694.54	11.7794	5	_.HTGPGVL	Splice@chr	2.47E-10	0.005642
8Mar2011-	21167	1175.13	14.90082	2	K.INWAVTI	chr4@289	1.50E-20	0
8Mar2011-	16463	669.36	-13.2955	2	K.LEFNISKN	chr1@193	1.47E-11	1.30E-04
8Mar2011-	15497	983.97	4.629411	2	R.SFSTIPDS	chr2@130	2.06E-15	0
8Mar2011-	19118	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	8.86E-11	0.001867
8Mar2011-	8168	717.89	-17.2831	2	K.LRGWNK	chr3@888	4.26E-10	0.009343
8Mar2011-	17045	732.07	19.51873	3	R.ATDDWII	Splice@chr	9.02E-11	0.001867
8Mar2011-	2042	873.51	-11.1925	1	R.QLGFPIA	chr3@225	2.98E-10	0.006766
8Mar2011-	19095	634.84	6.410455	2	R.VDIGDILF	Splice@chr	9.28E-13	0
8Mar2011-	471	419.23	-7.22396	2	R.RSPELVH	chr5@417	3.34E-10	0.007456
8Mar2011-	3186	915.47	1.201399	1	K.FHEIGGQ	chrX@472	1.37E-10	0.003168
8Mar2011-	14042	1120.59	-14.8281	2	T.RFNFNTI	chr2@131	9.26E-11	0.00198
8Mar2011-	6236	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.08E-11	5.13E-04
8Mar2011-	2025	585.8	-7.30589	2	K.QDPISAT	Splice@chr	2.33E-10	0.005346
8Mar2011-	11530	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.06E-12	1.89E-04
8Mar2011-	6258	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.88E-11	5.42E-04
8Mar2011-	10867	803.94	26.05354	2	H.ASSLMII	Splice@chr	3.24E-10	0.008363
8Mar2011-	15030	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.07E-12	1.89E-04
8Mar2011-	3860	534.32	13.11853	2	K.TNIYTILTI	chr5@132	3.07E-10	0.007934
8Mar2011-	2723	979.49	11.24178	1	_.NLQNGN	chr2@108	2.00E-10	0.005746
8Mar2011-	697	422.27	2.173301	2	K.IGKGEVLI	chrX@120	3.38E-10	0.008657
8Mar2011-	16313	931.83	-23.7659	3	K.MQNLDL	Splice@chr	3.05E-10	0.007934
8Mar2011-	11317	888.47	22.8338	2	K.DITLEVEA	Splice@chr	8.08E-15	0
8Mar2011-	3578	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.75E-10	0.005152
8Mar2011-	4228	529.6	-12.9775	3	_.AFHESKL	chrX@340	7.55E-12	1.89E-04
8Mar2011-	6321	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	7.10E-11	0.00319
8Mar2011-	15060	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	1.15E-11	1.89E-04

8Mar2011-	14419	1013.54	-22.3432	3	K.ACLNVTY	chr4@486(	3.10E-10	0.008085
8Mar2011-	10931	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	1.60E-13	0
8Mar2011-	12483	849.48	10.61812	2	R.LLELAPT(	chr2@668!	2.49E-17	0
8Mar2011-	3069	693.87	-6.6949	2	V.ICVAVGD	chr5@106:	1.50E-10	0.004706
8Mar2011-	6428	509.3	-20.473	2	R.SSVIMLIV	chr2@576'	2.20E-10	0.006348
8Mar2011-	12426	848.97	0.791766	2	R.LLELAPT(	chr2@668!	9.92E-18	0
8Mar2011-	10288	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.01E-11	5.42E-04
8Mar2011-	14501	1173.12	-8.41237	2	K.YLGAYLL/	Splice@chr	9.44E-11	0.003665
8Mar2011-	11482	647.34	-21.2146	2	K.NNIK+14.	chrX@786:	3.69E-10	0.008792
8Mar2011-	6367	509.3	-20.473	2	R.SSVIMLIV	chr2@576'	3.28E-11	0.00106
8Mar2011-	8163	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.70E-10	0.007215
8Mar2011-	11118	1182.57	-12.6646	1	R.RFAENQI	chr5@177!	2.71E-10	0.007353
8Mar2011-	16351	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.05E-13	0
8Mar2011-	4255	1025.62	-1.90621	1	K.LGLGSGL	chr5@494!	1.32E-11	3.75E-04
8Mar2011-	16766	1175.12	6.371728	2	K.INWAVTI	chr4@289(	6.36E-23	0
8Mar2011-	16318	688.75	8.895763	5	R.FQSAAIG	Splice@chr	3.93E-11	0.001569
8Mar2011-	14076	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.34E-12	0
8Mar2011-	16330	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.29E-15	0
8Mar2011-	1721	407.74	5.852463	2	R.ASDIAPIK	chrX@179!	2.29E-10	0.00679
8Mar2011-	6312	509.3	-20.473	2	R.SSVIMLIV	chr2@576'	8.16E-11	0.00319
8Mar2011-	16767	783.42	13.00166	3	K.INWAVTI	chr4@289(	8.97E-14	0
8Mar2011-	6378	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576'	4.77E-11	0.00189
8Mar2011-	13661	930.01	0.691376	2	_.DTYYSNK	chr2@698'	1.19E-10	0.003953
8Mar2011-	12795	1167.56	-16.7225	2	L.K+14.016	Splice@chr	5.27E-13	0
8Mar2011-	4244	510.78	4.430039	2	L.TYATQLP/	chr1@122'	2.76E-10	0.007577
8Mar2011-	7892	1025.62	-1.90621	1	K.LGLGSGL	chr5@494!	1.68E-11	7.99E-04
8Mar2011-	17740	1013.54	-22.3432	3	K.ACLNVTY	chr4@486(	2.11E-11	7.99E-04
8Mar2011-	13504	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.18E-11	4.17E-04
8Mar2011-	5530	741.39	-17.2291	2	K.QKSNWH	chr5@122!	2.74E-11	0.001303
8Mar2011-	10379	886	3.172487	2	F.ENVVEVII	Splice@chr	1.20E-12	0
8Mar2011-	16982	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.67E-10	0.009332
8Mar2011-	10322	886	3.172487	2	F.ENVVEVII	Splice@chr	1.47E-12	0
8Mar2011-	5806	741.39	-17.2291	2	K.QKSNWH	chr5@122!	2.29E-11	7.99E-04
8Mar2011-	10299	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.23E-10	0.008287
8Mar2011-	18931	772.75	23.2369	3	Q.DPVEDG	Splice@chr	7.80E-16	0
8Mar2011-	15988	1167.56	-16.7225	2	L.K+14.016	Splice@chr	4.17E-14	0
8Mar2011-	3408	409.22	-18.6349	2	R.AGGGTA	chr2@766!	1.35E-10	0.004265
8Mar2011-	19061	909.22	-1.99927	4	R.RTSDSM	chr4@677'	8.97E-11	0.003037
8Mar2011-	20075	1175.12	6.371728	2	K.INWAVTI	chr4@289(	1.23E-22	0
8Mar2011-	12109	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	6.39E-12	4.17E-04
8Mar2011-	5475	741.39	-17.2291	2	K.QKSNWH	chr5@122!	2.26E-11	7.99E-04
8Mar2011-	16776	746.91	13.99266	2	V.EK+14.01	Splice@chr	3.92E-12	1.51E-04
8Mar2011-	19595	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	8.82E-15	0
8Mar2011-	10268	663.85	-5.06443	2	N.KMIFSMI	chr4@862:	3.93E-10	0.009616
8Mar2011-	17649	1013.54	-22.3432	3	K.ACLNVTY	chr4@486(	1.27E-10	0.004044
8Mar2011-	14815	647.34	-21.2146	2	K.NNIK+14.	chrX@786:	2.79E-10	0.007671
8Mar2011-	6938	693.87	-6.6949	2	V.ICVAVGD	chr5@106:	6.32E-11	0.002345

8Mar2011-	19638	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.92E-17	0
8Mar2011-	19858	770.77	-11.1838	3	K.YLDAKCK	chr4@3751	2.73E-10	0.007482
8Mar2011-	19618	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.19E-16	0
8Mar2011-	12585	556.86	-10.3839	2	R.QNKIVLI\	Splice@chr	2.34E-10	0.005937
8Mar2011-	9430	1137.65	-15.1425	1	Q.FLVISFA\	chrX@1232	3.44E-10	0.008813
8Mar2011-	1928	420.2	7.498551	2	R.SSSSAAS	Splice@chr	1.18E-10	0.003942
8Mar2011-	1543	585.8	-7.30589	2	K.QDPISATI	Splice@chr	2.53E-10	0.006594
8Mar2011-	20072	783.75	7.307848	3	K.INWAVTI	chr4@2890	6.07E-14	0
8Mar2011-	17798	1173.13	0.131152	2	K.YLGAYLL/	Splice@chr	1.42E-10	0.004338
8Mar2011-	17770	581.57	18.95936	4	K.YLGAYLL/	Splice@chr	2.57E-10	0.006816
8Mar2011-	15690	848.98	12.59627	2	R.LLELAPTC	chr2@6685	1.76E-17	0
8Mar2011-	19622	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.20E-14	0
8Mar2011-	18254	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.60E-13	0
8Mar2011-	8586	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.72E-10	0.004547
8Mar2011-	11534	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.24E-10	0.005608
8Mar2011-	18372	737.88	-5.09604	2	K.KPMEILYI	chr1@8387	8.73E-11	0.002683
8Mar2011-	12443	870.48	7.030425	1	K.ATTQRHF	chr2@6973	3.37E-10	0.008494
8Mar2011-	1257	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	3.08E-10	0.008203
8Mar2011-	11419	661.4	-2.4954	2	K.LVLIAVNT	chr1@6528	3.41E-10	0.008813
8Mar2011-	19606	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.09E-11	4.17E-04
8Mar2011-	15740	848.98	12.59627	2	R.LLELAPTC	chr2@6685	9.10E-19	0
8Mar2011-	15337	747.39	13.7081	2	K.MLRFNEC	chr2@8355	2.78E-10	0.007577
8Mar2011-	1296	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	1.99E-10	0.005081
8Mar2011-	15221	829.44	22.15469	2	R.FADLPFA	chr2@1282	2.54E-11	0.001187
8Mar2011-	13675	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.24E-12	0
8Mar2011-	8806	725.88	19.33943	2	R.MEHLCRI	Splice@chr	3.57E-10	0.009024
8Mar2011-	16035	1167.56	-16.7225	2	L.K+14.016	Splice@chr	4.54E-12	2.97E-04
8Mar2011-	17559	895.79	10.03186	3	_.RELTEEDI	Splice@chr	1.15E-11	4.17E-04
8Mar2011-	11742	870.48	7.030425	1	K.ATTQRHF	chr2@6973	1.89E-10	0.004772
8Mar2011-	17557	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.29E-13	0
8Mar2011-	3671	519.79	5.478159	2	K.SIYGLEISI	chr1@4967	4.23E-10	0.00875
8Mar2011-	14971	849.48	10.61812	2	R.LLELAPTC	chr2@6685	5.14E-18	0
8Mar2011-	2947	473.59	-27.9823	3	R.AGTTRTS	chrX@4354	4.47E-10	0.009416
8Mar2011-	1306	446.28	11.92556	2	R.HLALPNV	chr5@8698	1.16E-10	0.003273
8Mar2011-	16504	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	6.31E-12	0
8Mar2011-	16882	895.79	10.03186	3	_.RELTEEDI	Splice@chr	4.60E-12	0
8Mar2011-	4885	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.53E-11	6.88E-04
8Mar2011-	6801	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.09E-10	0.005345
8Mar2011-	16384	987.5	-5.85708	3	K.KYLFLDNI	chr4@1288	1.13E-10	0.003273
8Mar2011-	9260	440.24	24.04044	2	R.YNRAPM	chr5@4305	1.44E-10	0.003604
8Mar2011-	9965	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.77E-10	0.005963
8Mar2011-	5210	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.44E-11	0.001204
8Mar2011-	626	743.48	2.794988	1	K.KIGGAGII	chr1@2883	8.66E-11	0.002694
8Mar2011-	18887	688.75	8.895763	5	R.FQSAAIG	Splice@chr	9.96E-12	1.48E-04
8Mar2011-	11176	694.54	11.7794	5	_.HTGPGVI	Splice@chr	3.32E-10	0.007184
8Mar2011-	1887	693.34	-20.6862	2	R.M+15.99	chr4@1237	9.48E-11	0.003062
8Mar2011-	10309	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	3.82E-10	0.007739

8Mar2011-	2917	533.26	4.128259	2	G.FGGGGIS	chr2@5083	2.24E-10	0.005444
8Mar2011-	16364	965.49	-9.59113	2	_.RFAEFAG	chr2@1518	1.83E-11	5.64E-04
8Mar2011-	9512	886	3.172487	2	F.ENVVEVII	Splice@chr	7.19E-13	0
8Mar2011-	4828	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.14E-11	0.001071
8Mar2011-	5154	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.45E-11	0.001204
8Mar2011-	18921	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.60E-13	0
8Mar2011-	17688	737.88	-5.09604	2	K.KPMEILYI	chr1@8387	2.94E-10	0.005963
8Mar2011-	1351	446.28	11.92556	2	R.HLALPNV	chr5@8698	2.65E-10	0.005763
8Mar2011-	16846	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.35E-11	4.30E-04
8Mar2011-	6634	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.29E-10	0.005444
8Mar2011-	5554	748.4	-14.2094	2	K.QKSNWH	chr5@1229	4.23E-11	0.001071
8Mar2011-	9561	886	3.172487	2	F.ENVVEVII	Splice@chr	3.93E-13	0
8Mar2011-	10757	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.26E-10	0.005444
8Mar2011-	5425	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.00E-16	0
8Mar2011-	4776	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.31E-11	0.001583
8Mar2011-	342	743.45	11.42713	1	R.GIAGALN	Splice@chr	5.72E-11	0.001697
8Mar2011-	4947	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.88E-11	8.19E-04
8Mar2011-	12208	838.94	-22.1914	2	R.QFADLPS	chr5@1898	3.09E-10	0.006663
8Mar2011-	6762	870.51	4.219085	1	K.IQKMPPF	chrX@1229	4.67E-10	0.00974
8Mar2011-	13537	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	3.54E-16	0
8Mar2011-	3583	447.74	-24.0456	2	K.IIYDGSVK	chrX@2516	2.90E-10	0.005963
8Mar2011-	16549	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.19E-12	0
8Mar2011-	17565	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	6.49E-12	0
8Mar2011-	19376	1175.13	14.90082	2	K.INWAVTI	chr4@2890	1.32E-21	0
8Mar2011-	19371	783.75	7.307848	3	K.INWAVTI	chr4@2890	1.32E-13	0
8Mar2011-	13664	563.87	-6.34728	2	R.QNK+14.I	Splice@chr	3.82E-10	0.007739
8Mar2011-	6268	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.15E-10	0.003273
8Mar2011-	12658	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.09E-10	0.003273
8Mar2011-	6431	434.24	13.9946	3	_.RSNDQTI	chr5@6378	3.22E-10	0.006991
8Mar2011-	11179	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	2.02E-14	0
8Mar2011-	11745	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	3.76E-18	0
8Mar2011-	19018	1028.07	1.338806	2	K.LFVCVLGI	chr2@7808	1.52E-10	0.00452
8Mar2011-	16651	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.00E-11	3.36E-04
8Mar2011-	2990	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.28E-11	0.001659
8Mar2011-	2704	452.23	-1.48793	2	R.SGEPLSA'	Splice@chr	2.41E-11	9.57E-04
8Mar2011-	12435	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	2.34E-13	0
8Mar2011-	9441	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	5.47E-11	0.001659
8Mar2011-	792	743.48	2.794988	1	K.KIGGAGII	chr1@2883	8.66E-11	0.00249
8Mar2011-	17818	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.36E-12	0
8Mar2011-	15257	848.97	0.791766	2	R.LLELAPTC	chr2@6685	4.35E-16	0
8Mar2011-	2796	452.23	-1.48793	2	R.SGEPLSA'	Splice@chr	1.49E-11	4.90E-04
8Mar2011-	5457	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.12E-10	0.003459
8Mar2011-	10001	886	3.172487	2	F.ENVVEVII	Splice@chr	1.98E-12	0
8Mar2011-	13202	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	4.34E-11	0.001532
8Mar2011-	5869	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.04E-11	3.36E-04
8Mar2011-	3480	533.26	4.128259	2	G.FGGGGIS	chr2@5083	9.72E-11	0.002751
8Mar2011-	11055	583.83	-11.3703	2	R.LVFPITFS	chr1@2422	2.75E-10	0.00826

8Mar2011-	19234	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.48E-12	0
8Mar2011-	5568	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.83E-11	0.001237
8Mar2011-	2902	915.47	1.201399	1	K.FHEIGGQ	chrX@472	3.20E-11	0.001237
8Mar2011-	2750	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.68E-11	0.00111
8Mar2011-	2608	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.82E-11	0.001237
8Mar2011-	5511	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.32E-11	9.57E-04
8Mar2011-	15292	669.36	-13.2955	2	K.LEFNISKN	chr1@193	1.80E-11	4.90E-04
8Mar2011-	723	743.48	2.794988	1	K.KIGGAGII	chr1@288	8.66E-11	0.00249
8Mar2011-	9983	663.85	-5.06443	2	N.KMIFSMI	chr4@862	2.13E-10	0.006743
8Mar2011-	2846	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	6.50E-11	0.002092
8Mar2011-	13081	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	5.14E-17	0
8Mar2011-	16459	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.85E-10	0.008385
8Mar2011-	13982	1182.57	-12.6646	1	R.RFAENQI	chr5@177	3.28E-11	0.001237
8Mar2011-	16580	987.5	-5.85708	3	K.KYLFLDN	chr4@128	5.78E-11	0.001659
8Mar2011-	19739	783.75	7.307848	3	K.INWAVTI	chr4@289	3.15E-13	0
8Mar2011-	5805	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.64E-11	0.001237
8Mar2011-	2655	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	8.22E-11	0.00249
8Mar2011-	9141	1137.65	-15.1425	1	Q.FLVISFA	chrX@123	2.75E-10	0.00826
8Mar2011-	17840	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	1.05E-10	0.002751
8Mar2011-	9509	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	2.19E-10	0.006871
8Mar2011-	9391	509.3	-20.473	2	R.SSVIMLIV	chr2@576	4.54E-11	0.001532
8Mar2011-	17081	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	6.51E-12	1.72E-04
8Mar2011-	14774	829.44	22.15469	2	R.FADLPFA	chr2@128	2.46E-10	0.007638
8Mar2011-	9498	509.3	-20.473	2	R.SSVIMLIV	chr2@576	2.75E-10	0.00826
8Mar2011-	6133	979.49	11.24178	1	_.NLQNGN	chr2@108	8.58E-11	0.00249
8Mar2011-	4374	510.27	-20.0146	2	R.STLSIFSH	chr1@111	1.45E-10	0.00452
8Mar2011-	1496	743.44	-2.05524	1	R.GIAGALN	Splice@chr	4.37E-11	0.001532
8Mar2011-	2952	459.74	26.97556	2	_.ERQNGG	chr1@143	5.09E-11	0.001659
8Mar2011-	9928	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	1.84E-10	0.007658
8Mar2011-	14805	563.87	-6.34728	2	R.QNK+14.	Splice@chr	1.11E-10	0.005005
8Mar2011-	18423	1173.13	0.131152	2	K.YLGAYLL	Splice@chr	7.20E-11	0.00337
8Mar2011-	5792	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.48E-11	0.001191
8Mar2011-	2726	446.77	19.99118	2	R.PVFSITTK	chrX@158	2.59E-10	0.009788
8Mar2011-	13891	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	2.16E-18	0
8Mar2011-	5731	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.70E-11	0.001597
8Mar2011-	12026	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.29E-10	0.009458
8Mar2011-	18956	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	8.74E-11	0.003883
8Mar2011-	12627	880.97	21.43304	2	A.HRK+14.(	chr5@143	2.33E-10	0.009458
8Mar2011-	18260	895.79	10.03186	3	_.RELTEEDI	Splice@chr	5.60E-12	3.29E-04
8Mar2011-	13945	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	1.00E-16	0
8Mar2011-	17829	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	8.14E-13	1.69E-04
8Mar2011-	10028	509.3	-20.473	2	R.SSVIMLIV	chr2@576	7.35E-11	0.00337
8Mar2011-	16194	848.98	12.59627	2	R.LLELAPTC	chr2@668	3.94E-17	0
8Mar2011-	6101	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.94E-11	0.001597
8Mar2011-	1464	422.27	2.173301	2	K.IGKGEVLI	chrX@120	1.02E-10	0.004387
8Mar2011-	5676	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.83E-11	0.001597
8Mar2011-	9972	509.3	-20.473	2	R.SSVIMLIV	chr2@576	7.44E-11	0.00337

8Mar2011-	19610	909.82	-3.91826	3	Y.FRLQGSI[	chrX@950	1.88E-10	0.008258
8Mar2011-	8622	435.25	-4.00582	2	K.KISAHGT[	chr4@172	9.87E-11	0.004387
8Mar2011-	9918	509.3	-20.473	2	R.SSVIMLI\	chr2@576	3.76E-11	0.001597
8Mar2011-	4136	404.54	22.99087	3	R.CAPSKST'	chr1@356	7.71E-11	0.003636
8Mar2011-	7133	759.41	13.03771	1	K.TAAGGT(	chrX@169	2.04E-11	0.001058
8Mar2011-	18988	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.45E-13	1.69E-04
8Mar2011-	3126	459.74	26.97556	2	_.ERQNGG[	chr1@143	4.15E-11	0.001736
8Mar2011-	2932	452.23	-1.48793	2	R.SGEPLSA'	Splice@chr	3.41E-11	0.001597
8Mar2011-	1498	422.27	2.173301	2	K.IGKGEVLI	chrX@120	2.01E-10	0.008258
8Mar2011-	10583	663.85	-5.06443	2	N.KMIFSMI	chr4@862	1.98E-10	0.008258
8Mar2011-	14054	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.40E-13	0
8Mar2011-	12071	748.73	-12.625	3	R.LPSKENL\	chr4@563	2.49E-10	0.009788
8Mar2011-	11912	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.51E-10	0.009788
8Mar2011-	16228	669.36	-13.2955	2	K.LEFNISKN	chr1@193	1.48E-11	7.76E-04
8Mar2011-	8190	455.25	8.8683	3	K.LEAKGGC	chr5@129	2.36E-10	0.009458
8Mar2011-	5298	1068.57	23.06472	1	R.FMRGAA	chr1@801	2.56E-10	0.009788
8Mar2011-	7193	759.42	26.23637	1	K.TAAGGT(	chrX@169	2.50E-10	0.009788
8Mar2011-	21143	1175.12	6.371728	2	K.INWAVTI	chr4@289(	7.07E-24	0
8Mar2011-	5722	494.6	-1.40142	3	K.FPENRHI/	chr2@147	2.00E-10	0.008258
8Mar2011-	20532	860.69	14.08015	4	R.FQSAAIG	Splice@chr	8.59E-16	0
8Mar2011-	12570	881.47	19.52679	2	A.HRK+14.(	chr5@143	1.82E-10	0.007658
8Mar2011-	19597	795.66	-2.97654	4	K.SGTIFDN[	Splice@chr	2.56E-13	0
8Mar2011-	7957	717.89	-17.2831	2	K.LRGWNK	chr3@888	1.56E-10	0.006916
8Mar2011-	951	535.3	-2.45636	2	K.ENKVKH(	chrX@950	7.29E-11	0.00337
8Mar2011-	18222	895.79	10.03186	3	_.RELTEEDI	Splice@chr	5.70E-12	3.29E-04
8Mar2011-	2979	452.23	-1.48793	2	R.SGEPLSA'	Splice@chr	2.66E-11	0.001191
8Mar2011-	14821	1182.57	-12.6646	1	R.RFAENQN	chr5@177	2.35E-10	0.009458
8Mar2011-	3028	452.23	-1.48793	2	R.SGEPLSA'	Splice@chr	2.45E-11	0.001191
8Mar2011-	20013	996.87	-23.3576	3	S.VPFSK+14	Splice@chr	3.63E-11	0.001597
8Mar2011-	15644	829.44	22.15469	2	R.FADLPFA	chr2@128	2.92E-11	0.001334
8Mar2011-	21136	783.75	7.307848	3	K.INWAVTI	chr4@289(	6.31E-14	0
8Mar2011-	11394	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	7.37E-11	0.00337
8Mar2011-	19072	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.81E-12	1.52E-04
8Mar2011-	17012	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.35E-10	0.003628
8Mar2011-	20935	960.49	-5.15365	3	N.GFEPRLA	Splice@chr	1.43E-11	4.09E-04
8Mar2011-	6049	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.03E-11	0.001376
8Mar2011-	14332	516.31	23.5317	3	R.NIIFLMVI	chrX@129	1.27E-10	0.003628
8Mar2011-	1765	843.53	-0.36222	1	K.IGKGEVLI	chrX@120	1.01E-10	0.003113
8Mar2011-	12562	1156.56	11.5499	3	_.HTGPGVI	Splice@chr	1.23E-12	0
8Mar2011-	5272	864.38	14.63385	1	R.EDWGM/	chr5@665	4.10E-12	1.52E-04
8Mar2011-	19503	792.15	-18.5783	4	K.SGTIFDN[	Splice@chr	3.27E-17	0
8Mar2011-	12093	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.11E-10	0.006998
8Mar2011-	9030	695.42	-0.61526	1	R.GAGIHIK.	chrX@740	4.79E-10	0.009487
8Mar2011-	18034	987.51	4.289691	3	K.KYLFLDN[	chr4@128	1.11E-10	0.00345
8Mar2011-	17146	930.03	22.25253	2	_.DTYYSNK	chr2@698	2.11E-10	0.00432
8Mar2011-	13944	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	4.11E-10	0.008267
8Mar2011-	8212	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	2.66E-11	0.001136

8Mar2011-	14017	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	9.82E-19	0
8Mar2011-	20626	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.19E-11	7.94E-04
8Mar2011-	15908	774.66	-19.9593	4	_.NETGLNK	chr3@7952	4.51E-10	0.008983
8Mar2011-	19131	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.00E-11	2.78E-04
8Mar2011-	14165	597.84	-17.0587	4	K.LIQVFTNI	chr3@7214	3.68E-10	0.007454
8Mar2011-	6424	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.92E-11	0.001136
8Mar2011-	1727	502.26	17.41275	2	R.EENEELL	chr5@1422	2.33E-10	0.005066
8Mar2011-	6107	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.88E-11	0.001376
8Mar2011-	17941	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.79E-12	1.52E-04
8Mar2011-	17719	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.16E-10	0.007105
8Mar2011-	13962	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	2.39E-17	0
8Mar2011-	19616	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	4.51E-14	0
8Mar2011-	4780	510.78	4.430039	2	L.TYATQLP	chr1@1227	5.00E-10	0.00989
8Mar2011-	4529	439.91	17.33685	3	K.NSQKNPI	chr2@3540	6.64E-11	0.001601
8Mar2011-	8131	717.89	-17.2831	2	K.LRGWNK	chr3@8881	9.13E-11	0.002402
8Mar2011-	16313	848.97	0.791766	2	R.LLELAPTC	chr2@6685	1.21E-17	0
8Mar2011-	12846	744.38	1.067376	2	R.WGDHGF	Splice@chr	2.80E-10	0.006154
8Mar2011-	3705	557.84	24.08391	2	R.EVIKHFN'	chrX@9231	2.93E-10	0.006469
8Mar2011-	3512	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.39E-10	0.003628
8Mar2011-	11563	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	5.08E-10	0.009985
8Mar2011-	9417	560.6	-22.2499	3	_.EMFSAA\	chr4@3419	1.03E-10	0.003229
8Mar2011-	1073	419.23	-7.22396	2	R.RSPELVH	chr5@4179	3.34E-10	0.007169
8Mar2011-	18464	1013.54	-22.3432	3	K.ACLNVTY	chr4@4860	1.17E-10	0.003628
8Mar2011-	17781	965.48	-19.9748	2	_.RFAEFAG	chr2@1518	1.82E-10	0.004104
8Mar2011-	10720	886	3.172487	2	F.ENVVEVII	Splice@chr	1.47E-12	0
8Mar2011-	1773	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.00E-10	0.004104
8Mar2011-	21181	1175.13	14.90082	2	K.INWAVTI	chr4@2890	5.86E-24	0
8Mar2011-	17600	746.91	13.99266	2	V.EK+14.01	chrX@6709	7.39E-12	2.78E-04
8Mar2011-	19640	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	1.56E-13	0
8Mar2011-	6048	494.59	-21.6808	3	K.FPENRHI	chr2@1477	5.09E-10	0.009985
8Mar2011-	11411	601.32	-15.224	3	K.QFLTLFTA	chr4@7690	3.24E-10	0.007169
8Mar2011-	3394	459.74	26.97556	2	_.ERQNGG	chr1@1431	5.09E-11	0.001376
8Mar2011-	11799	661.4	-2.4954	2	K.LVLIAVN1	chr1@6528	4.54E-10	0.009086
8Mar2011-	19043	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	3.06E-11	0.001136
8Mar2011-	16335	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	2.87E-11	0.001136
8Mar2011-	7718	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.76E-10	0.004023
8Mar2011-	5570	571.99	18.36266	3	K.KNSIFQP/	chr1@2570	3.96E-10	0.007968
8Mar2011-	1734	843.53	-0.36222	1	K.IGKGEVLI	chrX@1204	4.78E-10	0.009487
8Mar2011-	1738	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.02E-10	0.004216
8Mar2011-	3193	418.9	25.99843	3	K.KNSLFVA	chr3@5347	4.84E-10	0.009487
8Mar2011-	6626	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.03E-16	0
8Mar2011-	21176	783.75	7.307848	3	K.INWAVTI	chr4@2890	1.40E-15	0
8Mar2011-	1776	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	1.52E-04
8Mar2011-	7561	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.34E-10	0.005066
8Mar2011-	3443	459.74	26.97556	2	_.ERQNGG	chr1@1431	4.12E-11	0.001136
8Mar2011-	4050	572.34	3.797676	2	R.TLGTGLR	chrX@1517	3.44E-10	0.007361
8Mar2011-	10775	897.42	-27.6753	3	_.QVREMH	Splice@chr	1.07E-10	0.003337

8Mar2011-	19122	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.52E-11	4.09E-04
8Mar2011-	19659	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.00E-13	0
8Mar2011-	14146	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.69E-13	0
8Mar2011-	5999	741.39	-17.2291	2	K.QKSNWH	chr5@122(	9.44E-11	0.002402
8Mar2011-	11984	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.96E-10	0.007968
8Mar2011-	4206	510.81	29.2442	2	R.RHVAYVF	chr1@147(	4.94E-10	0.009693
8Mar2011-	94	420.22	-19.7277	2	K.KNAQNH	chr2@132(	4.26E-10	0.008474
8Mar2011-	12580	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	2.26E-12	1.52E-04
8Mar2011-	15688	829.44	22.15469	2	R.FADLPFA	chr2@128(	1.72E-10	0.004023
8Mar2011-	12095	1156.56	11.5499	3	_.HTGPGVI	Splice@chr	2.21E-14	0
8Mar2011-	12208	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	7.28E-11	0.003703
8Mar2011-	15810	855.46	-13.7147	3	R.RVKYQKH	chr2@615(	2.90E-10	0.009231
8Mar2011-	12930	801.71	5.720343	3	K.FFKPNTD	chr5@752(	1.64E-15	0
8Mar2011-	10642	1162.23	14.80982	3	_.HTGPGVI	Splice@chr	3.40E-12	0
8Mar2011-	6401	626.3	-9.76097	2	R.LCESGAA	Splice@chr	6.11E-16	0
8Mar2011-	1190	748.36	16.41564	1	R.ATAGDGI	chr3@584(	2.04E-10	0.007654
8Mar2011-	16716	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	7.15E-13	0
8Mar2011-	14381	737.35	-6.11443	4	R.NAEEAAI	Splice@chr	1.41E-11	7.19E-04
8Mar2011-	2661	608.27	3.316799	1	R.FGAGADA	chr1@341(	2.09E-10	0.007791
8Mar2011-	7255	693.87	-6.6949	2	V.ICVAVGD	chr5@106(	1.03E-10	0.004573
8Mar2011-	15613	1167.56	-16.7225	2	L.K+14.016	Splice@chr	1.83E-11	0.001059
8Mar2011-	11237	654.84	19.3238	2	K.KMTDETT	Splice@chr	3.04E-10	0.009757
8Mar2011-	14610	888.47	22.8338	2	K.DITLEVEA	Splice@chr	9.76E-13	0
8Mar2011-	11759	748.73	-12.625	3	R.LPSKENL\	chr4@563(	2.26E-10	0.00818
8Mar2011-	18090	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.15E-13	0
8Mar2011-	2703	608.27	3.316799	1	R.FGAGADA	chr1@341(	2.57E-10	0.008551
8Mar2011-	15633	899.47	5.842265	2	R.SK+14.01	chrX@170(	1.39E-10	0.005864
8Mar2011-	5930	741.38	-23.1647	2	K.FPENRHI/	chr2@147(	1.43E-10	0.006003
8Mar2011-	9882	509.3	-20.473	2	R.SSVIMLIV	chr2@576(	5.16E-11	0.002653
8Mar2011-	3765	510.3	12.8833	2	R.RHVAYVF	chr1@147(	1.34E-10	0.005864
8Mar2011-	5812	741.39	-17.2291	2	K.QKSNWH	chr5@122(	3.79E-11	0.001842
8Mar2011-	5656	1107.57	7.060205	1	R.M+15.99	Splice@chr	2.68E-10	0.008683
8Mar2011-	7695	534.32	13.11853	2	K.TNIYTILTI	chr5@132(	1.77E-10	0.006973
8Mar2011-	9890	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576(	1.88E-11	0.001059
8Mar2011-	1315	748.36	16.41564	1	R.ATAGDGI	chr3@584(	1.32E-10	0.005724
8Mar2011-	2912	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	7.28E-11	0.003703
8Mar2011-	1442	748.36	16.41564	1	R.ATAGDGI	chr3@584(	1.14E-10	0.005006
8Mar2011-	14170	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	2.77E-15	0
8Mar2011-	2969	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.53E-10	0.006282
8Mar2011-	6530	748.39	-27.6021	2	K.QKSNWH	chr5@122(	1.20E-10	0.005303
8Mar2011-	1451	843.53	-0.36222	1	K.IGKGEVLI	chrX@120(	2.01E-10	0.007654
8Mar2011-	6457	626.3	-9.76097	2	R.LCESGAA	Splice@chr	8.83E-16	0
8Mar2011-	1476	422.27	2.173301	2	K.IGKGEVLI	chrX@120(	2.01E-10	0.007654
8Mar2011-	5867	741.39	-17.2291	2	K.QKSNWH	chr5@122(	3.35E-11	0.001525
8Mar2011-	14127	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	5.00E-15	0
8Mar2011-	15338	848.97	0.791766	2	R.LLELAPTC	chr2@668(	1.71E-17	0
8Mar2011-	6480	748.39	-27.6021	2	K.QKSNWH	chr5@122(	7.99E-12	5.54E-04

8Mar2011-	3643	692.34	-2.47201	2	K.TAEHVEC	Splice@chr	9.46E-14	0
8Mar2011-	15351	562.31	-5.65437	2	K.IIDFSKCI	chr1@965	8.39E-11	0.003844
8Mar2011-	13414	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	3.48E-19	0
8Mar2011-	18389	783.75	7.307848	3	K.INWAVTI	chr4@289	2.99E-14	0
8Mar2011-	18391	1175.12	6.371728	2	K.INWAVTI	chr4@289	2.42E-21	0
8Mar2011-	15704	899.47	5.842265	2	R.SKNK+14	chrX@170	3.04E-10	0.009757
8Mar2011-	5135	548.28	-5.99626	4	R.KVDK+14	chr3@526	1.81E-10	0.007415
8Mar2011-	6998	640.81	-21.5267	2	K.FETFFVSF	chr1@674	2.24E-10	0.008042
8Mar2011-	16438	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.50E-13	0
8Mar2011-	10419	663.85	-5.06443	2	N.KMIFSMI	chr4@862	1.49E-10	0.00613
8Mar2011-	12158	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	1.11E-11	7.19E-04
8Mar2011-	16480	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.97E-12	0
8Mar2011-	1550	748.36	16.41564	1	R.ATAGDGI	chr3@584	3.04E-12	0
8Mar2011-	17222	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	1.65E-10	0.006704
8Mar2011-	9845	1017.59	-22.5744	1	R.SSVIMLIV	chr2@576	6.88E-11	0.003257
8Mar2011-	1267	748.36	16.41564	1	R.ATAGDGI	chr3@584	1.56E-12	0
8Mar2011-	1474	748.36	16.41564	1	R.ATAGDGI	chr3@584	3.04E-12	0
8Mar2011-	9126	476.73	-8.21113	2	R.SSHEISHF	chr5@149	1.98E-10	0.007654
8Mar2011-	16742	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	8.84E-12	5.54E-04
8Mar2011-	9837	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.48E-10	0.00613
8Mar2011-	13376	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	4.11E-16	0
8Mar2011-	1946	585.79	-24.4226	2	K.QDPISATI	Splice@chr	2.75E-10	0.008965
8Mar2011-	15670	899.97	3.975293	2	R.SK+14.01	chrX@170	4.79E-11	0.002492
8Mar2011-	4453	402.21	-23.4276	2	_.MRGGGS	chr2@149	3.89E-12	0
8Mar2011-	13983	965.77	16.46969	4	R.KTSSCQK	chr5@208	2.30E-10	0.004315
8Mar2011-	3115	1198.15	6.147088	2	_.KIIEFYSK	chr5@178	2.49E-11	5.76E-04
8Mar2011-	16392	697.13	-5.59074	4	G.TFPRAKD	Splice@chr	9.15E-11	0.002029
8Mar2011-	12705	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	1.14E-17	0
8Mar2011-	17374	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.17E-10	0.002787
8Mar2011-	1952	665.38	-3.2154	2	R.QLQM+1	chr5@716	2.97E-10	0.006499
8Mar2011-	5477	741.39	-17.2291	2	K.QKSNWH	chr5@122	6.78E-11	0.001493
8Mar2011-	11583	657.38	-23.6186	2	K.LNVDWLI	Splice@chr	4.32E-10	0.009153
8Mar2011-	10119	1162.23	14.80982	3	_.HTGPGVI	Splice@chr	1.27E-13	0
8Mar2011-	19189	1175.13	14.90082	2	K.INWAVTI	chr4@289	1.83E-18	0
8Mar2011-	1721	585.79	-24.4226	2	K.QDPISATI	Splice@chr	2.92E-10	0.006379
8Mar2011-	14889	669.36	-13.2955	2	K.LEFNISKN	chr1@193	8.51E-11	0.001493
8Mar2011-	3068	915.47	1.201399	1	K.FHEIGGQ	chrX@472	3.20E-11	5.76E-04
8Mar2011-	12763	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	1.96E-18	0
8Mar2011-	6720	434.24	13.9946	3	_.RSNDQTI	chr5@637	1.86E-10	0.0036
8Mar2011-	5559	435.25	-4.00582	2	K.KISAHGTI	chr4@172	1.89E-10	0.0036
8Mar2011-	18689	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.58E-14	0
8Mar2011-	15876	940.45	-9.06687	2	L.K+14.016	chr3@110	4.30E-10	0.009153
8Mar2011-	12036	1156.89	7.624255	3	_.HTGPGVI	Splice@chr	5.98E-13	0
8Mar2011-	3015	915.47	1.201399	1	K.FHEIGGQ	chrX@472	3.20E-11	5.76E-04
8Mar2011-	5770	626.3	-9.76097	2	R.LCESGAA	Splice@chr	6.50E-16	0
8Mar2011-	5971	443.24	-2.94433	3	_.TASPEAG	chr2@141	2.80E-10	0.006022
8Mar2011-	894	470.24	-26.7946	2	_.YTAMVLI	Splice@chr	4.13E-11	8.49E-04

8Mar2011-	5527	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.86E-11	7.14E-04
8Mar2011-	7970	435.25	-4.00582	2	K.KISAHGT	chr4@172	7.23E-11	0.001493
8Mar2011-	5185	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.41E-11	3.00E-04
8Mar2011-	656	474.27	-11.3587	2	K.EAVQLKN	chr1@486	7.55E-11	0.001493
8Mar2011-	5580	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.83E-11	5.76E-04
8Mar2011-	15302	1187.58	10.28775	3	R.NGAPPS	Splice@chr	4.55E-10	0.009816
8Mar2011-	5854	748.4	-14.2094	2	K.QKSNWH	chr5@122	5.29E-11	0.001262
8Mar2011-	11078	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.78E-10	0.008123
8Mar2011-	5239	741.39	-17.2291	2	K.QKSNWH	chr5@122	7.37E-11	0.001493
8Mar2011-	1391	422.27	2.173301	2	K.IGKGEVL	chrX@120	2.03E-10	0.003955
8Mar2011-	11412	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	2.12E-12	0
8Mar2011-	16210	987.51	4.289691	3	K.KYLFLDN	chr4@128	1.79E-10	0.003483
8Mar2011-	16738	895.78	-1.06827	3	_.RELTEED	Splice@chr	2.67E-11	5.76E-04
8Mar2011-	157	421.22	22.03448	2	V.YGVDTT	chr3@127	2.62E-10	0.005539
8Mar2011-	10388	601.32	-15.224	3	K.QFLTLFT	chr4@769	3.50E-10	0.007803
8Mar2011-	5717	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.28E-16	0
8Mar2011-	16063	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.62E-10	0.005539
8Mar2011-	6520	439.91	-1.85417	3	K.VAGSGSL	chr5@174	3.83E-10	0.008238
8Mar2011-	2866	915.47	1.201399	1	K.FHEIGGQ	chrX@472	3.33E-11	5.76E-04
8Mar2011-	19179	783.75	7.307848	3	K.INWAVTI	chr4@289	1.57E-11	3.00E-04
8Mar2011-	15236	899.97	3.975293	2	R.SK+14.01	chrX@170	3.74E-10	0.008007
8Mar2011-	9740	663.85	-5.06443	2	N.KMIFSMI	chr4@862	1.35E-10	0.003022
8Mar2011-	14854	849.48	10.61812	2	R.LLELAPT	chr2@668	4.52E-20	0
8Mar2011-	5139	741.39	-17.2291	2	K.QKSNWH	chr5@122	8.95E-11	0.001761
8Mar2011-	13625	563.87	-6.34728	2	R.QNK+14.	Splice@chr	4.40E-10	0.009504
8Mar2011-	7015	534.32	13.11853	2	K.TNIYTILTI	chr5@132	4.66E-10	0.009816
8Mar2011-	18951	770.77	-11.1838	3	K.YLDAKCK	chr4@375	6.05E-11	0.001388
8Mar2011-	5575	936.48	27.86052	1	K.LNGGYEC	chr2@119	3.32E-10	0.007327
8Mar2011-	13122	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.55E-10	0.003123
8Mar2011-	6328	640.81	-21.5267	2	K.FETFFVSF	chr1@674	1.31E-10	0.003022
8Mar2011-	12099	1156.89	7.624255	3	_.HTGPGVL	Splice@chr	5.71E-13	0
8Mar2011-	13591	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	2.91E-13	0
8Mar2011-	7069	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.59E-10	0.003123
8Mar2011-	14006	768.89	24.72046	2	K.DRQHASI	chr3@540	4.49E-10	0.009738
8Mar2011-	9021	1137.65	-15.1425	1	Q.FLVISFA	chrX@123	3.23E-10	0.007087
8Mar2011-	6915	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	2.89E-10	0.006379
8Mar2011-	16412	987.84	-0.22613	3	K.KYLFLDN	chr4@128	3.92E-10	0.008356
8Mar2011-	10571	676.33	-7.36975	2	K.REM+15.	chrX@153	2.82E-10	0.006022
8Mar2011-	11642	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	2.75E-11	5.76E-04
8Mar2011-	11464	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	1.39E-11	3.00E-04
8Mar2011-	16696	895.78	-1.06827	3	_.RELTEED	Splice@chr	4.96E-12	0
8Mar2011-	16044	985.55	25.29396	2	R.FADLSEIS	chr1@149	2.88E-10	0.006265
8Mar2011-	9763	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.34E-10	0.007447
8Mar2011-	19892	795.65	-23.4135	4	K.SGTIFDN	Splice@chr	1.71E-14	0
8Mar2011-	19893	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	1.02E-12	0
8Mar2011-	2311	801.46	-26.9469	1	K.WAGVVL	chr4@366	1.67E-10	0.004891
8Mar2011-	18756	934.98	15.13805	2	R.QFRQSG	chr5@479	2.68E-10	0.006983

8Mar2011-	18308	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.10E-13	0
8Mar2011-	19771	1094.62	23.8157	2	R.FWKFLAI	chr1@139	1.97E-10	0.005436
8Mar2011-	20472	783.75	7.307848	3	K.INWAVTI	chr4@289	3.81E-13	0
8Mar2011-	20471	1175.12	6.371728	2	K.INWAVTI	chr4@289	5.87E-21	0
8Mar2011-	6290	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.34E-11	0.001466
8Mar2011-	1978	748.36	16.41564	1	R.ATAGDGI	chr3@584	5.30E-11	0.001466
8Mar2011-	1157	530.28	-2.30638	2	K.KNALGSE	chrX@252	1.24E-10	0.003753
8Mar2011-	18933	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.06E-12	1.52E-04
8Mar2011-	12748	504.26	-3.94163	2	_.DFLANSV	Splice@chr	1.26E-10	0.003753
8Mar2011-	19189	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	7.51E-14	0
8Mar2011-	19255	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	1.37E-16	0
8Mar2011-	10869	821.95	26.74636	2	_.SPTLGGN	Splice@chr	7.37E-18	0
8Mar2011-	14022	838.94	-22.1914	2	R.QFADLPS	chr5@189	4.26E-10	0.009528
8Mar2011-	19499	1065.21	-8.54753	3	K.SGTIFDNI	Splice@chr	6.37E-13	0
8Mar2011-	18901	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.18E-12	1.52E-04
8Mar2011-	4034	657.89	5.534419	2	R.QLQMSP	chr5@716	2.13E-10	0.00601
8Mar2011-	15871	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.09E-13	0
8Mar2011-	7088	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.14E-10	0.003526
8Mar2011-	10666	509.3	-20.473	2	R.SSVIMLIV	chr2@576	4.54E-11	0.001079
8Mar2011-	20136	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.86E-16	0
8Mar2011-	18932	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	3.50E-10	0.008005
8Mar2011-	1002	713.88	-22.346	2	K.MKEKK+1	chr4@782	1.47E-10	0.004566
8Mar2011-	19354	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	2.68E-14	0
8Mar2011-	20109	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.81E-10	0.005213
8Mar2011-	4335	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.28E-10	0.003753
8Mar2011-	17322	909.46	26.24797	3	K.HFRGVM	chrX@280	1.31E-12	1.52E-04
8Mar2011-	16355	747.39	13.7081	2	K.MLRFNE	chr2@835	1.42E-10	0.004344
8Mar2011-	17228	1143.88	13.05325	3	K.NMITGTS	Splice@chr	1.14E-10	0.003526
8Mar2011-	7118	716.4	8.019867	1	K.LAANAEK	chr5@133	2.50E-10	0.006897
8Mar2011-	19848	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	4.34E-15	0
8Mar2011-	17917	987.51	4.289691	3	K.KYLFLDNI	chr4@128	1.59E-10	0.004795
31Mar2011	15937	948.15	-17.7695	3	K.MQDDQ	Splice@chr	5.02E-10	0.009019
31Mar2011	12755	956.58	8.122697	1	R.RSIVIPDR	chr4@974	2.13E-10	0.00317
29Nov2011	12578	743.39	-23.3218	2	R.TYKSLSLV	chr1@140	5.10E-11	0.001104
29Nov2011	292	987.52	9.03305	1	_.DVNGQE	Splice@chr	3.08E-10	0.006678
29Nov2011	11119	866.94	-6.41409	2	K.ITIKYSCE	chr3@793	4.24E-10	0.009703
31Mar2011	4277	700.35	3.927395	2	K.NMNK+1	Splice@chr	3.62E-10	0.005651
29Nov2011	16268	620.36	-7.4895	2	K.PNILIKHY	Splice@chr	1.90E-10	0.004631
31Mar2011	3721	593.03	-12.5491	3	K.KLVYKLEI	chr4@758	3.03E-10	0.005378
29Nov2011	4229	560.34	-12.8762	3	K.IKFQK+14	chr4@173	2.73E-11	0.002574
8Mar2011-	293	437.94	5.401384	3	K.KVQTRNI	chr5@294	2.95E-10	0.00598
8Mar2011-	15299	965.47	7.061017	2	L.FMYDTFF	chr5@173	1.30E-10	0.004213
31Mar2011	10097	742.92	-22.0333	4	K.KSQIKNEI	chr2@133	2.72E-10	0.004398
8Mar2011-	12527	779.41	-20.9081	2	R.SNLMKFS	chr3@115	9.70E-11	0.001828
31May201	4476	750.05	0.028129	3	K.SMNSQK	Splice@chr	2.58E-10	0.005122
8Mar2011-	1923	675.84	-0.94879	2	_.FSLADQG	chr5@590	1.47E-10	0.003741
31May201	6597	985.5	-15.4747	2	S.HYGLIYK	chr1@492	9.99E-11	0.00205

31Mar2011	3914	687.38	-2.62361	2	R.LFHQCAL	Splice@chr	1.47E-10	0.002489
31Mar2011	6403	687.38	-2.62361	2	R.LFHQCAL	Splice@chr	5.86E-10	0.009766
31May2011	7331	686.88	-0.17798	2	R.LFHQCAL	Splice@chr	2.39E-10	0.005133
31May2011	10685	1196.97	-1.36091	3	K.KLAPPLY/	chr5@1827	8.31E-11	0.003493
31Mar2011	14736	1190.6	-1.28245	3	_.RDIEK+14	Splice@chr	2.74E-10	0.006674
29Nov2011	2768	702.35	-18.9133	3	R.EGRAEAE	chr3@1364	8.12E-11	0.003212
29Nov2011	861	441.23	9.760588	3	K.DDK+14.(	Splice@chr	2.84E-10	0.008184
31May2011	5425	493.31	29.25991	2	R.IFLTHLNK	chr5@1984	4.89E-10	0.009291
29Nov2011	8642	772.4	-9.99923	3	R.QPFDNFF	chr1@1153	1.53E-10	0.00625
29Nov2011	17088	859.46	0.819369	2	C.WSNIVSL	Splice@chr	2.31E-10	0.008078
8Mar2011-	4983	583.95	-9.11298	3	_.NFAKYLS	chr1@2560	3.51E-10	0.006814
31Mar2011	7319	625.32	-20.1389	2	R.DEIVTRN	chr2@1031	7.03E-10	0.009982
31May2011	6610	839.08	4.396586	3	R.FYHRWS	chr2@2044	1.24E-10	0.004908
8Mar2011-	861	587.06	6.873702	4	_.NPLCGAN	chr1@1430	1.97E-10	0.003463
31Mar2011	8069	862.46	16.22525	2	R.M+15.99	Splice@chr	1.31E-10	0.002888
31Mar2011	6432	862.45	4.60542	2	R.M+15.99	Splice@chr	2.12E-10	0.003143
31Mar2011	6169	862.45	4.60542	2	R.M+15.99	Splice@chr	5.07E-10	0.006605
31Mar2011	7606	862.45	4.60542	2	R.M+15.99	Splice@chr	6.11E-10	0.009634
29Nov2011	22407	1124.6	-24.7529	2	H.WSFWNI	Splice@chr	1.62E-10	0.003869
8Mar2011-	6767	468.25	-7.48931	3	K.K+14.016	chr5@1107	2.72E-10	0.005747
31May2011	8408	908.41	-28.5862	2	R.RM+15.9	chr2@1391	1.15E-10	0.004624
31May2011	8442	908.41	-28.5862	2	R.RM+15.9	chr2@1391	2.86E-10	0.007477
31May2011	7537	908.41	-28.5862	2	R.RM+15.9	chr2@1391	5.31E-10	0.009688
31Mar2011	14448	1109.56	-26.0803	2	K.NEEKYTI(	chr2@1099	4.54E-10	0.008118
8Mar2011-	19817	986.59	27.00135	2	_.SARRRSS'	chr1@5334	9.21E-11	0.002157
31Mar2011	12657	825.75	-2.04743	3	K.NFINSTTI	Splice@chr	3.30E-10	0.0068
29Nov2011	1418	487.24	7.615349	3	K.FEK+14.0	chr2@3355	3.04E-10	0.007606
29Nov2011	1130	487.24	7.615349	3	K.FEK+14.0	chr2@3355	2.91E-10	0.008478
31May2011	4173	1081.1	25.35779	2	_.ASFAPEE	Splice@chr	1.04E-14	0
31May2011	5504	1081.1	25.35779	2	_.ASFAPEE	Splice@chr	2.00E-14	0
31May2011	5543	1081.09	16.08574	2	_.ASFAPEE	Splice@chr	1.29E-13	0
31May2011	4529	1081.1	25.35779	2	_.ASFAPEE	Splice@chr	3.53E-14	0
29Nov2011	10216	854.47	0.967276	2	K.PFPELALT	chr2@2652	1.61E-11	3.39E-04
29Nov2011	2064	679.32	-24.6258	2	R.YSM+15.9	chr5@1171	2.59E-10	0.006678
31May2011	5420	612.32	24.6618	2	Q.HDADAL	chrX@1303	2.26E-10	0.008003
8Mar2011-	1927	658.39	28.38848	2	_.TRIINK+1	chr5@2156	3.23E-10	0.007906
31Mar2011	8617	927	-1.2189	2	K.YVK+14.(	chr4@8827	5.59E-10	0.009308
29Nov2011	8540	657.04	15.23612	3	K.LIFWNPK	chr2@9775	3.11E-10	0.008703
31May2011	10586	675.38	5.882966	2	K.DFYHKKR	chrX@1518	9.90E-11	0.004575
8Mar2011-	19154	1113.61	18.03028	2	R.YFK+14.0	chr3@1316	1.30E-10	0.003022
8Mar2011-	18033	1089.02	-26.3484	2	N.DFSRK+1	chr4@5299	1.28E-10	0.003102
8Mar2011-	17214	990.17	12.4232	3	S.PGGPENY	Splice@chr	2.97E-16	0
8Mar2011-	13241	990.51	18.03905	3	S.PGGPENY	Splice@chr	5.33E-12	1.89E-04
29Nov2011	4911	762.4	-16.914	2	K.SEGLTES	chr3@7319	2.41E-10	0.008444
29Nov2011	6853	766.49	25.99405	2	K.K+14.016	Splice@chr	4.30E-11	0.003744
29Nov2011	9788	683.36	-22.8687	2	_.KTPNVSC	Splice@chr	3.55E-10	0.009805
31May2011	6252	988.07	16.81945	2	K.ESLQPKG	Splice@chr	1.51E-10	0.003013

31Mar2011	2327	552.28	23.95498	4	_.PKYLPSG(	chr4@1052	2.68E-10	0.003902
29Nov2011	14175	839.45	-16.4238	2	R.CDLK+14	chr4@1350	3.48E-10	0.008444
29Nov2011	16838	1043.52	18.50095	3	K.NENFEPN	chr4@3689	8.98E-11	0.002608
31May2011	8174	972.94	-6.84491	2	R.RCIRYHS	chr1@6550	2.73E-10	0.004269
31Mar2011	9935	677.61	23.84776	4	K.TKTVYQS	chrX@8688	5.87E-10	0.007283
29Nov2011	6461	1151.06	-20.2543	2	R.VEKAGQI	Splice@chr	1.71E-10	0.005834
8Mar2011-	17426	1023.04	-24.7044	2	K.KLSSKEAI	chr2@1187	6.71E-11	0.001049
31Mar2011	6269	978.53	5.2799	2	_.FKTLKSIN	chr5@1403	4.96E-10	0.007524
31Mar2011	10291	1042.56	-3.34136	1	R.RHRCRTR	chr3@1288	2.09E-10	0.003669
29Nov2011	13479	1007.52	-28.3616	2	K.LGHPKM/	chr1@1069	2.29E-10	0.006398
31Mar2011	8972	728.73	11.44085	3	R.NALPDH\	Splice@chr	6.78E-11	8.54E-04
31Mar2011	9532	728.73	11.44085	3	R.NALPDH\	Splice@chr	2.27E-11	1.67E-04
31Mar2011	9582	728.73	11.44085	3	R.NALPDH\	Splice@chr	6.12E-12	0
31Mar2011	9305	728.73	11.44085	3	R.NALPDH\	Splice@chr	3.68E-11	0.001054
31Mar2011	2806	434.72	14.21366	2	R.MSISTSSI	chr3@2813	3.98E-10	0.01
8Mar2011-	11407	788.46	25.48017	2	R.TTALKDIL	Splice@chr	3.25E-10	0.007678
31May2011	7390	1088.54	-22.4298	2	K.RREGEPR	chr4@1675	3.20E-10	0.009539
31May2011	9695	1088.54	-22.4298	2	K.RREGEPR	chr4@1675	2.37E-10	0.004196
8Mar2011-	20022	1116.09	-29.5415	2	K.EKEEQK+	chr2@8098	5.11E-10	0.009985
8Mar2011-	19803	1018.51	-16.0896	1	R.RGSLEYH	chr3@4694	3.08E-10	0.006546
29Nov2011	10834	903.47	-19.4534	2	R.KYQVNSA	chr4@4018	2.15E-10	0.008681
31Mar2011	6146	834.47	29.51291	2	K.PREDSPS	Splice@chr	6.09E-10	0.009385
31Mar2011	869	461.91	-16.1216	3	R.GFHLHDI	Splice@chr	2.40E-10	0.005251
31Mar2011	825	461.91	-16.1216	3	R.GFHLHDI	Splice@chr	1.20E-10	0.00167
31Mar2011	2384	494.28	0.742412	2	_.PEFPELK	Splice@chr	4.09E-10	0.006497
31Mar2011	5113	605.85	-29.0615	2	K.QLHSQK	chrX@1516	1.96E-10	0.004727
31Mar2011	2883	438.26	-26.5908	2	W.LGVAPP	chr3@1873	2.33E-10	0.002794
31Mar2011	4951	1045.01	-3.94708	2	K.KNVFFFD	chr2@1340	2.42E-11	4.34E-04
8Mar2011-	17926	1010.52	4.655446	2	I.SM+15.99	chr4@6221	1.25E-10	0.004149
31May2011	5495	552.64	-22.276	3	K.NVYILFQI	chrX@1277	2.77E-10	0.008578
8Mar2011-	2863	579.31	7.449082	2	_.YLQHPIEI	Splice@chr	2.88E-10	0.005871
8Mar2011-	19873	870.83	24.82767	3	R.LLNLQKV	chr4@3533	1.27E-11	0
8Mar2011-	11782	765.9	-6.78259	4	R.SK+14.01	chr4@1006	4.39E-10	0.008808
29Nov2011	14782	959.5	0.224111	2	_.QWKVKN	Splice@chr	5.11E-11	0.001361
29Nov2011	14292	959.5	0.224111	2	_.QWKVKN	Splice@chr	2.47E-10	0.006218
29Nov2011	12362	959.5	0.224111	2	_.QWKVKN	Splice@chr	1.48E-10	0.004975
29Nov2011	12308	959.5	0.224111	2	_.QWKVKN	Splice@chr	1.01E-10	0.003532
29Nov2011	11833	959.5	0.224111	2	_.QWKVKN	Splice@chr	3.01E-10	0.00657
29Nov2011	11880	959.5	0.224111	2	_.QWKVKN	Splice@chr	1.87E-10	0.004031
31Mar2011	11715	784.41	-4.32541	2	R.GRWLK+1	Splice@chr	4.92E-10	0.004622
29Nov2011	20692	832.45	7.897562	2	R.GK+14.01	chr2@1031	1.38E-10	0.003962
8Mar2011-	14726	682.85	18.26141	2	_.MNFEDV	chr5@1148	2.72E-10	0.008683
31Mar2011	10042	726.13	-28.8584	4	K.KIK+14.0	chr3@1151	1.12E-10	0.001228
8Mar2011-	12451	749.42	-0.28419	2	K.M+15.99	Splice@chr	1.25E-10	0.002965
29Nov2011	9947	576.31	-15.3201	3	R.NAKRSSH	Splice@chr	3.91E-11	0.001943
31Mar2011	9383	865.44	-20.451	2	R.MDPCQII	Splice@chr	8.33E-10	0.008272
8Mar2011-	18383	1045.08	-27.1069	2	R.RIM+15.9	Splice@chr	7.10E-11	0.001715

8Mar2011-	20213	983.54	2.981782	4	_.RDTQRA\	chr2@2035	2.93E-10	0.007034
29Nov2011	9226	738.38	-27.9216	3	_.NGCNIFA	chrX@6426	2.27E-10	0.008359
31May201	6280	854.14	-25.9309	3	K.KKEK+14.	chr2@1522	3.48E-10	0.009539
31Mar2011	14448	986.58	-11.4662	1	R.DARRRRF	chr4@7390	1.21E-10	0.00258
29Nov2011	16784	1032.88	10.74986	3	Q.CNLKFRT	chr5@1373	1.53E-10	0.005875
31Mar2011	11102	1175.52	-21.4097	2	K.STFKSFM	chr3@4781	3.70E-10	0.004051
29Nov2011	15965	804.95	-10.0642	2	Y.FLTVVSAI	chrX@8941	3.06E-10	0.008583
8Mar2011-	21204	1032.2	-29.4249	3	R.RAFGKEN	Splice@chr	7.64E-11	0.001647
31May201	7313	976.02	0.813793	2	R.FFPNK+1.	chr3@1413	4.57E-10	0.009588
31Mar2011	6545	747.44	-4.70343	2	K.QRKK+14	chr4@4884	1.37E-10	0.002323
8Mar2011-	7973	520.81	-22.5441	2	R.VVLEGIP\	Splice@chr	3.38E-10	0.008001
29Nov2011	13746	1141.3	-6.19231	3	K.TKQK+14	chr2@1473	1.15E-10	0.002941
8Mar2011-	18054	839.94	-27.9156	2	K.NKWMNI	Splice@chr	1.74E-10	0.003702
31Mar2011	9991	890.48	14.52264	2	K.KYYFEQT	chrX@2737	2.05E-10	0.005168
31Mar2011	8113	686.88	11.03477	2	K.NGVQNL'	Splice@chr	1.37E-11	0
29Nov2011	5308	796.93	2.802118	2	R.KENEVNI	chrX@1702	2.54E-10	0.006455
29Nov2011	19547	1133.6	-28.3452	2	R.HANSK+1	chr4@1608	4.04E-10	0.009361
8Mar2011-	2369	417.25	6.060899	3	K.AYNLSGL	chr1@5934	2.43E-10	0.006379
8Mar2011-	3420	579.76	-8.54218	2	K.SINQYYF	chr5@8221	4.41E-10	0.009957
29Nov2011	20965	648.33	-20.3494	4	K.LTQGSNF	chrX@1195	3.22E-10	0.007399
29Nov2011	15717	1063.56	-23.9918	2	_.SFEK+14.	chr4@1521	1.89E-10	0.00559
31Mar2011	5080	512	7.246347	3	K.TTPLVPK(	chrX@1573	4.48E-10	0.007758
29Nov2011	9674	533.31	7.863878	2	K.LLYTWRG	chr1@1325	5.90E-11	0.001838
31May201	784	568.81	16.40945	2	K.NRLALMI	Splice@chr	7.22E-10	0.008997
8Mar2011-	17611	1196.97	-23.5323	3	K.NVGESKK	Splice@chr	2.43E-10	0.004929
31May201	7010	894.45	16.4255	3	_.VRQHCSS	Splice@chr	1.52E-10	0.003873
29Nov2011	6257	606.32	-11.2931	2	R.EK+14.01	chr4@1266	3.05E-10	0.008169
8Mar2011-	13659	872.96	-11.4499	2	R.RLSKM+1	Splice@chr	3.85E-10	0.007954
31May201	5427	517.96	-25.8167	3	K.IDFK+14.(	chr1@1265	2.96E-10	0.008056
31Mar2011	3191	561.28	5.120131	4	K.RGEDADI	Splice@chr	3.89E-16	0
31Mar2011	4603	1119.53	1.884393	2	R.CAAQTAS	chr4@1276	2.00E-10	0.00603
31Mar2011	4650	1119.53	1.884393	2	R.CAAQTAS	chr4@1276	4.17E-10	0.008905
31Mar2011	4602	1119.53	1.884393	2	R.CAAQTAS	chr4@1276	3.83E-10	0.008691
31Mar2011	6420	746.69	2.867053	3	R.CAAQTAS	chr4@1276	4.45E-10	0.008207
31Mar2011	4873	1119.53	1.884393	2	R.CAAQTAS	chr4@1276	2.03E-10	0.002923
31Mar2011	6033	1119.53	1.884393	2	R.CAAQTAS	chr4@1276	2.70E-10	0.003509
31Mar2011	5984	1119.53	1.884393	2	R.CAAQTAS	chr4@1276	5.57E-10	0.009392
31Mar2011	6016	746.69	2.867053	3	R.CAAQTAS	chr4@1276	4.83E-10	0.006975
29Nov2011	11005	804.93	-21.1058	2	K.ADGIYQK	chr2@2278	6.13E-11	0.002758
29Nov2011	9437	612.97	-14.934	3	R.GK+14.01	chr5@1894	1.47E-10	0.005608
31Mar2011	8842	775.89	-2.87547	2	R.FCKK+14.	chr1@2393	2.85E-10	0.007876
8Mar2011-	15818	994.51	0.163825	3	R.CLWSASH	Splice@chr	3.17E-10	0.006345
8Mar2011-	8519	1108.48	7.559206	1	K.SEHWNC	chr3@2820	1.73E-10	0.004682
8Mar2011-	8497	1108.48	7.559206	1	K.SEHWNC	chr3@2820	3.24E-10	0.009011
8Mar2011-	7921	1108.48	7.559206	1	K.SEHWNC	chr3@2820	3.58E-10	0.007414
31Mar2011	7099	886.01	-25.3789	2	K.KK+14.01	chr5@1105	1.90E-10	0.006019
31Mar2011	6497	527.76	-13.5096	2	K.FGRQGFC	chrX@7480	6.81E-10	0.008062

31May201	3446	603.31	-14.1598	3	K.IEMRAG(	chr1@107	7.91E-11	0.001304
31May201	3480	603.31	-14.1598	3	K.IEMRAG(	chr1@107	1.99E-10	0.007403
31May201	1337	603.32	2.468377	3	K.IEMRAG(	chr1@107	8.26E-12	0
8Mar2011-	9390	619.37	-7.995	2	K.KLGK+14	chr5@207	2.77E-10	0.005759
31May201	6514	646.11	1.324586	4	R.RSLETQQ	Splice@chr	3.74E-10	0.007933
31May201	6344	685.7	-26.5043	3	R.LLSIRYGS	Splice@chr	5.76E-11	0
31May201	3120	685.7	-26.5043	3	R.LLSIRYGS	Splice@chr	1.09E-10	0
31May201	5925	685.7	-26.5043	3	R.LLSIRYGS	Splice@chr	4.83E-11	6.95E-04
31May201	5596	685.7	-26.5043	3	R.LLSIRYGS	Splice@chr	2.84E-10	0.009339
29Nov2011	3049	547.81	-5.58107	2	K.LQRGEKH	Splice@chr	1.33E-10	0.004533
31May201	9543	1074.03	-13.1963	2	R.LEVTLKRI	Splice@chr	2.97E-10	0.007739
31Mar2011	6627	886.01	-19.4924	2	K.RK+14.01	Splice@chr	3.74E-10	0.004993
31Mar2011	4618	869.47	-2.3895	2	_.FFQKINA	chr2@114	3.75E-10	0.006343
31Mar2011	11190	765.39	-28.962	2	K.ICMFLAK	chr3@119	9.08E-11	0.001245
8Mar2011-	18488	930.86	8.489465	3	R.LCKLPK+1	chr1@123	3.46E-10	0.008309
8Mar2011-	16197	931.2	14.37597	3	R.LCK+14.0	chr1@123	2.52E-11	8.89E-04
31Mar2011	2080	551.79	-19.6139	2	K.KFEFLYQI	chr5@374	4.44E-10	0.006164
31Mar2011	2432	565.81	27.88146	2	R.QGQESQ	Splice@chr	6.03E-10	0.009986
29Nov2011	13783	1034.53	-6.85039	2	_.QFLQSK+	Splice@chr	3.65E-10	0.007526
29Nov2011	12719	635.86	-18.2311	2	R.SRDFGK+	Splice@chr	1.15E-10	0.002677
29Nov2011	14842	774.38	-20.3473	4	R.EIK+14.0	Splice@chr	2.38E-10	0.005758
31Mar2011	9124	647.37	6.326765	2	_.IYCIIIELTI	chr4@832	1.94E-10	0.001953
31May201	4515	560.79	7.414351	2	K.EDIFAEQI	Splice@chr	1.89E-10	0.005169
31May201	1957	560.79	7.414351	2	K.EDIFAEQI	Splice@chr	1.00E-10	0.001342
31May201	1977	560.79	7.414351	2	K.EDIFAEQI	Splice@chr	8.33E-11	0.001342
31May201	4260	560.79	7.414351	2	K.EDIFAEQI	Splice@chr	9.49E-11	0.003032
31May201	4158	561.29	4.417817	2	K.EDIFAEQI	Splice@chr	1.95E-10	0.008675
31May201	3503	561.29	4.417817	2	K.EDIFAEQI	Splice@chr	2.35E-10	0.005924
29Nov2011	9824	600.38	13.23831	2	K.EASILTLA	Splice@chr	1.48E-11	3.39E-04
29Nov2011	9876	600.38	13.23831	2	K.EASILTLA	Splice@chr	9.02E-11	0.002159
29Nov2011	10375	600.38	13.23831	2	K.EASILTLA	Splice@chr	2.29E-10	0.005279
29Nov2011	10427	600.38	13.23831	2	K.EASILTLA	Splice@chr	7.40E-11	0.002197
29Nov2011	3872	807.43	9.915011	2	R.NLEYFISN	chr4@757	3.56E-10	0.009211
31May201	9683	883.98	-6.81139	2	K.VCQGIEK	chr2@657	2.43E-10	0.008655
31May201	6776	883.48	-4.91061	2	K.VCQGIEK	chr2@657	1.33E-10	0.003795
31May201	6120	883.48	-4.91061	2	K.VCQGIEK	chr2@657	5.95E-11	0.002366
31May201	7900	883.98	-6.81139	2	K.VCQGIEK	chr2@657	1.98E-10	0.005444
31May201	7532	883.98	-6.81139	2	K.VCQGIEK	chr2@657	3.84E-11	0
31May201	5762	883.98	-6.81139	2	K.VCQGIEK	chr2@657	4.97E-11	0
31May201	5741	883.98	-6.81139	2	K.VCQGIEK	chr2@657	1.36E-10	0.00275
31May201	6330	883.48	-4.91061	2	K.VCQGIEK	chr2@657	7.23E-11	6.95E-04
31Mar2011	13683	974.56	-24.6611	1	R.RKATWR	chr5@194	2.25E-10	0.002319
8Mar2011-	13013	582.31	-5.09489	2	K.LFYTLTYN	chr4@681	2.65E-10	0.005499
29Nov2011	11509	1138.56	-20.1549	2	K.QITFFQIA	chr4@720	3.09E-10	0.007677
29Nov2011	12319	1138.56	-20.1549	2	K.QITFFQIA	chr4@720	2.33E-10	0.006362
31May201	5477	918.45	-15.7002	1	K.NDGKKN	chr5@968	6.67E-11	0.001491
29Nov2011	24345	1184.67	9.350481	3	K.TSILRNLR	chr2@109	1.43E-10	0.004085

31May201	8544	747.34	-16.553	3	_.NIYDM+1	chrX@125	3.15E-10	0.006189
8Mar2011-	9862	892.97	13.68578	2	R.TKTKDGF	chrX@204	3.29E-10	0.00776
31Mar201	7203	1183.61	-16.9085	2	K.QFFSGRA	chr2@1141	4.86E-11	7.22E-04
8Mar2011-	18552	953.02	13.61205	4	K.CRSFPAS	chr2@2651	5.05E-10	0.008822
8Mar2011-	18082	568.86	18.34449	2	K.LNK+14.(	chr5@1954	3.44E-10	0.007894
29Nov2011	13588	840.2	2.783434	4	R.STYLEVQ	chr2@141(	3.45E-10	0.008444
31Mar201	12397	988.52	-28.4571	1	R.SLADNRF	chr5@5719	4.96E-10	0.008825
31Mar201	12035	779.39	-24.7532	2	R.QGDFSY\	chrX@902	1.28E-10	0.002304
8Mar2011-	15202	1041.54	-28.2554	2	E.RDRCARC	chrX@782	2.63E-10	0.005476
31Mar201	7528	770.42	13.53566	2	E.M+15.99	chr4@8753	2.63E-10	0.004634
31May201	4988	850.47	-27.8776	2	_.QNPTK+1	chr2@1272	1.27E-10	0.003859
29Nov2011	10308	707.7	29.06384	3	S.ILEESLSG	chr5@1388	1.76E-10	0.003306
29Nov2011	15701	732.39	-27.5975	2	R.KFGEKLG	chr4@1872	1.43E-10	0.002769
8Mar2011-	20037	1030.09	-11.7433	2	K.MERWK+	chr2@3931	2.62E-10	0.009906
31Mar201	10407	724.07	-19.6757	3	R.YDRFK+1	chrX@1586	4.57E-10	0.006072
8Mar2011-	18486	1017.53	-5.97615	2	K.NCLQGK+	chr3@1289	2.88E-10	0.005304
8Mar2011-	16226	871.46	-8.17226	2	V.FRNIPPPI	chrX@1589	3.42E-11	5.76E-04
31Mar201	10771	983.54	-27.2701	4	_.IYVVSTFS	chrX@1573	6.69E-10	0.008685
8Mar2011-	10469	570.3	13.18729	2	K.M+15.99	Splice@chr	3.61E-10	0.007361
8Mar2011-	14533	980.56	-12.0618	2	_.NFQK+14	chr5@1722	2.61E-10	0.005293
8Mar2011-	18240	717.72	24.45391	3	L.FDIM+15	Splice@chr	2.32E-10	0.006429
8Mar2011-	18283	717.72	24.45391	3	L.FDIM+15	Splice@chr	2.83E-10	0.007432
31May201	9015	646.11	-18.148	4	_.LAFLRNL/	chr4@1446	4.04E-10	0.009735
29Nov2011	16484	751.92	8.046919	2	K.FFK+14.0	chrX@1528	2.93E-10	0.007508
31Mar201	10065	1013.04	-11.9762	2	R.IEYSRKNE	chr2@8487	2.95E-10	0.004813
31May201	5902	819.42	12.50087	2	_.IHSQQFL(	chr5@1012	1.08E-10	0.0041
31May201	4077	819.42	12.50087	2	_.IHSQQFL(	chr5@1012	2.10E-10	0.008074
31May201	7298	1059	15.96001	2	R.EFDSNLS	chrX@1164	2.90E-10	0.005083
31Mar201	1415	524.3	13.60347	2	R.QNGKPA	chr5@4772	8.17E-11	0.001891
31Mar201	1637	524.3	13.60347	2	R.QNGKPA	chr5@4772	5.53E-10	0.008816
31Mar201	1666	524.3	13.60347	2	R.QNGKPA	chr5@4772	2.27E-10	0.004734
29Nov2011	7847	824.39	-27.8497	2	K.M+15.99	chr3@7797	4.15E-10	0.009703
29Nov2011	22676	784.09	23.38321	3	R.MPSTITT	chr1@1082	1.50E-10	0.003368
8Mar2011-	2646	553.33	-26.4877	2	K.LEPKPGP	chr2@1373	2.61E-10	0.007215
29Nov2011	21041	1182.59	4.0576	2	R.TFDDVLY	Splice@chr	5.40E-12	1.29E-04
29Nov2011	22894	1182.58	-4.41753	2	R.TFDDVLY	Splice@chr	2.22E-10	0.005345
29Nov2011	22922	1182.59	4.0576	2	R.TFDDVLY	Splice@chr	6.53E-11	0.001447
31Mar201	2270	538.29	-6.24795	2	K.PETPILYS	chr2@1266	3.24E-10	0.005428
31May201	4991	916.98	-9.83268	2	_.ARNGVTF	Splice@chr	5.28E-11	6.78E-04
8Mar2011-	13013	950.47	0.25967	1	R.DSLMNLE	chr1@8987	1.94E-10	0.003267
8Mar2011-	18055	1032.52	19.80362	2	R.QETQREE	chr2@7583	6.81E-11	0.002229
8Mar2011-	15289	1009.86	8.954021	3	K.YSWRFDI	chr1@1238	4.19E-10	0.007377
31May201	3239	959.54	-7.07311	1	K.SENVVVR	chr3@5837	4.20E-10	0.008813
31May201	2207	959.54	-7.07311	1	K.SENVVVR	chr3@5837	2.59E-10	0.008834
8Mar2011-	4487	517.8	-19.2081	2	R.FPITFALP	chr3@6237	2.01E-10	0.00362
8Mar2011-	5967	517.8	-19.2081	2	R.FPITFALP	chr3@6237	1.88E-10	0.005405
8Mar2011-	17796	680.86	13.73609	2	_.YFSIAEM·	chr4@8553	2.44E-10	0.006047

8Mar2011-	17760	680.86	13.73609	2	_.YFSIAEM·	chr4@8553	2.96E-10	0.006499
8Mar2011-	19066	896.5	20.76744	2	R.MSK+14.(	chr1@3105	5.17E-11	0.001376
8Mar2011-	18683	936.22	4.912989	4	R.EFNDYRF	Splice@chr	1.45E-10	0.003123
31May201	7012	712.4	9.494933	3	R.LNPM+15	chr3@5626	3.25E-10	0.007338
29Nov2011	971	827.91	-15.1022	2	R.SKKEEEEI	chr3@1051	2.96E-10	0.00772
8Mar2011-	1241	522.33	-16.0394	2	R.KAAK+14	chrX@3903	2.42E-10	0.003807
29Nov2011	2562	810.43	-8.06836	2	_.KM+15.9(	chr2@6469	6.65E-11	0.003555
29Nov2011	8220	551.28	-5.32404	2	R.EVYAYTSI	chrX@1668	2.40E-10	0.006517
29Nov2011	6238	615.83	-27.6676	2	R.KLGHLNF	chr1@1188	3.52E-10	0.00872
29Nov2011	19594	801.95	-1.14306	2	R.SRVFVGE	chr3@7448	1.56E-10	0.005293
29Nov2011	1307	933.49	-17.165	1	R.SSRRSPSI	chr3@1172	1.90E-10	0.007036
31Mar2011	13519	851.39	-18.8241	1	_.REQMMI	chrX@1237	6.64E-10	0.007338
29Nov2011	1435	729.43	8.295368	2	K.LK+14.01	chr2@3259	1.10E-10	0.002596
29Nov2011	21723	1287.68	-4.24637	2	K.RKKIFWK	chr3@1220	4.23E-10	0.009006
31May201	5813	654.34	-17.9193	4	K.NRNIFHN	chrX@5613	3.63E-10	0.007026
31Mar2011	911	559.35	-5.68435	2	R.LLQFGLT'	chr1@6270	2.42E-10	0.005251
31Mar2011	909	549.93	2.041051	3	R.VDEQMH	Splice@chr	4.57E-10	0.008207
31Mar2011	2063	492.59	-24.0866	3	T.K+14.016	chr3@2106	3.72E-10	0.006354
31Mar2011	11463	1008.2	3.900576	3	_.NESFK+1	chr2@9615	1.31E-10	0.002888
31Mar2011	8310	951.01	-22.2291	2	R.TLCDTFL(	Splice@chr	5.70E-10	0.009489
31May201	2686	790.05	-11.8391	3	K.ELNYKIKI	chr5@1257	1.31E-10	0.003906
29Nov2011	24047	1287.16	5.246755	2	K.IIKSTIIFC'	Splice@chr	1.26E-10	0.003615
29Nov2011	1205	854.38	-17.6124	1	K.NEHPNSI	Splice@chr	1.44E-10	0.005595
31May201	4113	569.81	11.05251	2	_.EVLLDTF	chr2@3415	1.99E-10	0.003914
31Mar2011	6470	711.96	-12.2792	5	K.KHMINVI	chr5@4498	2.81E-10	0.003518
31Mar2011	2515	574.3	-24.3459	2	K.RMEKAG	chr4@7430	4.97E-10	0.006605
29Nov2011	21054	1101.59	26.84198	2	E.RGDFGGI	chrX@1618	2.00E-10	0.004711
29Nov2011	8933	767.4	-20.2625	3	K.ITKFFTSL(	chr4@1679	4.76E-12	0.001065
8Mar2011-	17515	874.7	-28.0725	4	K.TNSEQLR	chr2@6689	3.05E-10	0.006868
31May201	3016	497.26	-28.9023	2	R.AEYPPFK·	Splice@chr	2.48E-10	0.008029
8Mar2011-	2140	504.29	0.44639	3	R.K+14.016	chr5@1326	2.84E-10	0.009231
8Mar2011-	2243	504.29	0.44639	3	R.K+14.016	chr5@1326	8.51E-11	0.003844
8Mar2011-	1947	504.29	0.44639	3	R.K+14.016	chr5@1326	3.48E-10	0.00768
8Mar2011-	8843	972.48	0.105485	3	_.CFNFIIFS/	chr2@5502	3.48E-10	0.008309
29Nov2011	8599	516.81	-8.16474	2	K.LIDFIAGR	chr2@1137	1.47E-10	0.003814
8Mar2011-	16993	1081.59	18.07507	2	K.CIFFRNTA	chr5@5235	9.05E-11	0.004137
8Mar2011-	6954	474.75	10.307	2	K.LNTVCDV	chr1@5009	3.65E-10	0.005598
29Nov2011	5857	703.35	-8.08185	2	_.RTPSASSI	Splice@chr	8.06E-13	1.57E-04
31Mar2011	9310	676.34	21.23928	2	R.NCQCSSF	Splice@chr	1.28E-10	0.00258
29Nov2011	7981	573.33	4.431536	2	_.SLSGRDA	chr4@7580	2.20E-10	0.005734
8Mar2011-	13534	626.34	7.12517	2	R.YMRGGG	chr5@1690	8.28E-11	0.002694
29Nov2011	11872	1122.09	15.1354	2	E.EK+14.01	chr2@6250	2.45E-10	0.009196
31May201	2901	553.33	3.536218	2	K.KLEFSGRI	chr2@1453	4.31E-10	0.008485
31Mar2011	6195	965.97	-18.9522	2	K.PQFYK+1	chr4@6269	3.91E-10	0.006994
31Mar2011	2397	543.29	-25.2111	2	K.K+14.016	chr1@5000	5.44E-10	0.006043
8Mar2011-	11601	954.17	-5.72037	3	R.NINKNN\	chr4@1574	2.75E-10	0.007336
8Mar2011-	10981	468.51	7.376461	4	_.GLDVDHI	Splice@chr	3.05E-10	0.006277

29Nov2011	23288	1267.62	-27.1771	2	K.FPKSVED	chr5@8439	2.77E-11	5.25E-04
8Mar2011-	13966	868.78	-25.4932	3	_.KFLK+14.	chr2@9085	1.39E-10	0.005864
31Mar2011	4394	720.41	25.19856	2	S.RHPEIAYL	chrX@6789	1.97E-10	0.006295
31Mar2011	4296	720.41	25.19856	2	S.RHPEIAYL	chrX@6789	3.80E-10	0.004621
31Mar2011	4862	720.41	25.19856	2	S.RHPEIAYL	chrX@6789	4.84E-10	0.007304
29Nov2011	6535	480.75	-11.6409	4	_.FQIFSVM	chr2@1428	1.75E-11	0.002053
29Nov2011	25324	956.52	-16.2638	2	_.FCIKCSPL	chr1@8380	1.05E-10	0.002887
29Nov2011	18475	866.79	-12.3878	3	K.SLVSQCV	Splice@chr	2.32E-10	0.008078
29Nov2011	22907	866.79	-12.3878	3	K.SLVSQCV	Splice@chr	1.21E-10	0.003189
29Nov2011	21137	866.45	-18.7122	3	K.SLVSQCV	Splice@chr	9.84E-11	0.002404
8Mar2011-	13311	819.44	-24.6094	2	K.INIFKM+1	chr4@4965	3.73E-11	7.60E-04
8Mar2011-	13480	628.33	-5.25389	2	_.WPYGAP	Splice@chr	1.44E-10	0.003628
31Mar2011	12228	813.76	-5.68376	3	R.FILNSISSI	Splice@chr	3.10E-10	0.004745
29Nov2011	10244	1023.56	-8.38931	2	K.KSM+15.9	chr2@1387	9.17E-11	0.004901
8Mar2011-	17854	715.37	6.920693	2	R.CCSEIILFL	chr2@6811	6.70E-11	0.002229
8Mar2011-	2856	678.86	-14.3705	2	E.ERVEETH	chrX@2082	3.54E-10	0.008916
29Nov2011	6953	619.33	9.535167	2	R.KLRNSGS	chr5@1280	1.85E-10	0.004713
29Nov2011	1212	890.51	-20.7906	2	_.EKNTK+1	chr1@6796	3.01E-10	0.007321
31May2011	4995	833.4	9.312362	2	_.SNDLTK+	chr3@4533	2.09E-10	0.003497
31Mar2011	5538	642.32	22.33755	2	_.VCHETFP	chr3@1298	4.34E-11	0.00221
8Mar2011-	11965	762.93	7.897192	2	K.CSKNSQI	chr5@3746	3.62E-10	0.007646
8Mar2011-	10620	762.93	7.897192	2	K.CSKNSQI	chr5@3746	3.02E-10	0.008061
31May2011	4091	676.86	24.83544	2	K.NLLNWG	chr5@3360	3.02E-10	0.007046
31May2011	2925	676.86	24.83544	2	K.NLLNWG	Splice@chr	4.38E-10	0.008035
29Nov2011	14076	518.29	-9.03299	2	_.SSMLVSV	Splice@chr	9.70E-12	0.00133
31Mar2011	10467	882.4	-6.68503	2	K.SCRKAVS	chr5@1732	5.07E-10	0.008163
31Mar2011	9529	977.5	11.53924	2	K.MK+14.0	chr2@1512	7.63E-12	0
31May2011	5263	1029.05	19.15768	2	R.ELGILIKM	Splice@chr	6.39E-11	5.29E-04
31May2011	6026	1029.05	19.15768	2	R.ELGILIKM	Splice@chr	4.13E-10	0.009588
31May2011	3929	1029.05	19.15768	2	R.ELGILIKM	Splice@chr	2.85E-10	0.008317
31May2011	7101	1029.05	19.15768	2	R.ELGILIKM	Splice@chr	1.17E-10	0.004432
29Nov2011	16220	1160.07	27.1065	2	K.FSVECK+1	chr2@1272	2.22E-10	0.005165
29Nov2011	5974	988.5	12.63465	3	_.RCLLDYD	Splice@chr	4.77E-14	0
31Mar2011	9235	608.33	-15.4766	2	R.EWTRRSF	chrX@1210	1.12E-10	0.001228
31Mar2011	10412	601.35	12.56836	2	R.MPVM+1	chr2@7310	2.82E-10	0.004596
29Nov2011	14131	1078.58	-18.444	2	R.M+15.99	chr4@3822	2.36E-10	0.006455
29Nov2011	13981	1078.58	-18.444	2	R.M+15.99	chr4@3822	3.45E-10	0.00933
29Nov2011	13332	1078.57	-27.7374	2	R.M+15.99	chr4@3822	4.05E-10	0.009317
29Nov2011	11564	1023.06	-14.0336	2	K.KKENHRF	chr2@8835	6.51E-11	0.002049
29Nov2011	20115	1142.12	16.93745	2	K.MHTKCK-	chr4@1202	2.47E-10	0.006943
29Nov2011	19745	746.13	-14.6622	4	R.LFM+15.9	chr5@1544	2.90E-10	0.007555
8Mar2011-	9403	692.71	-29.5136	3	_.NLIDIIVK-	chr4@1294	3.87E-10	0.008356
8Mar2011-	10569	692.71	-29.5136	3	_.NLIDIIVK-	chr4@1294	4.30E-10	0.00732
8Mar2011-	10506	692.71	-29.5136	3	_.NLIDIIVK-	chr4@1294	5.20E-10	0.00919
8Mar2011-	8604	692.71	-29.5136	3	_.NLIDIIVK-	chr4@1294	1.84E-10	0.004774
8Mar2011-	15824	769.42	-23.8029	2	K.KEK+14.0	chr2@5601	2.16E-10	0.005346
31May2011	1410	680.3	4.582428	2	K.CCDTMFI	chr2@3462	6.77E-11	0.001549

29Nov2011	543	803.42	-21.9061	1	R.GVGSQT\	chr5@5218	5.20E-11	0.001454
31Mar2011	5763	834.46	19.18708	2	_.NRNGRG	chr1@3250	4.35E-10	0.009155
29Nov2011	21149	878.44	-2.3304	2	R.SM+15.9	chr3@3712	4.88E-11	0.001352
31Mar2011	10845	1039.6	-15.2792	2	K.FLLLIWK	Splice@chr	2.73E-10	0.004863
31Mar2011	16294	806.46	-18.7374	1	K.VGKSMK	chr4@5094	3.47E-10	0.006551
8Mar2011-	19549	1160.9	-17.7376	3	R.CAFYEFS	chrX@1760	2.27E-10	0.005346
8Mar2011-	14835	874.98	13.89766	2	R.LINHNFIF	chr5@5850	2.99E-12	0
31Mar2011	11417	797.75	-21.5513	3	K.KMINAQ	chr3@2132	7.06E-10	0.00895
31Mar2011	13516	797.75	-21.5513	3	K.KMINAQ	chr3@2132	1.77E-10	0.002517
31Mar2011	12198	797.75	-21.5513	3	K.KMINAQ	chr3@2132	1.78E-10	0.003601
31Mar2011	12121	976.57	4.073071	1	K.TVPLQVY	chrX@1423	3.51E-10	0.004969
31Mar2011	8559	963.18	8.313655	3	K.ESWRSTF	chr4@7559	1.99E-10	0.002706
8Mar2011-	16703	1153.1	9.779666	2	K.NNLAVYC	Splice@chr	2.43E-18	0
29Nov2011	12351	468.3	26.12359	2	R.VILLGNIG	chr4@6198	1.72E-10	0.004598
29Nov2011	13259	1148.92	29.49282	3	K.WNCCSG	Splice@chr	2.79E-10	0.009503
29Nov2011	14506	675.39	-16.5622	2	R.SSFLK+14	chrX@1244	3.61E-10	0.009544
31Mar2011	11332	928.55	-2.30328	1	R.RETRIPR.	chr5@2199	5.63E-10	0.008549
31Mar2011	2703	416.56	23.99053	3	R.SIDTNDV	chr3@1106	5.76E-10	0.00812
8Mar2011-	19091	507.28	-21.1368	4	K.VFLLLHFF	chr5@1115	6.20E-11	0.001464
29Nov2011	14127	639.38	-24.3801	2	K.QKK+14.(	chr1@1751	3.17E-10	0.006807
29Nov2011	1383	662.31	-1.47672	1	_.DGQASG	chr1@9171	2.00E-10	0.009014
8Mar2011-	12696	1098.57	-9.98544	2	_.CRVDTKL	Splice@chr	3.92E-10	0.00953
29Nov2011	19052	716.41	6.313414	1	R.SAPASRK	chrX@1469	3.72E-10	0.008738
8Mar2011-	8051	897.42	13.15833	1	K.MRDGDF	chr3@2711	2.23E-10	0.004966
29Nov2011	23731	1113.59	21.72464	3	R.ERQSPRS	chr2@3953	2.10E-10	0.00516
31Mar2011	2717	517.26	-13.4296	2	K.YDRVGAI	Splice@chr	3.53E-11	3.53E-04
8Mar2011-	20796	891.96	20.73623	2	K.LMEVMN	chr3@1269	2.03E-10	0.00401
8Mar2011-	20930	891.95	9.494763	2	K.LMEVMN	chr3@1269	2.13E-10	0.003473
8Mar2011-	20293	891.96	20.73623	2	K.LMEVMN	chr3@1269	1.64E-10	0.004547
29Nov2011	15137	686.14	-17.015	4	K.TLQSTPS(	chr2@1226	2.28E-10	0.007955
8Mar2011-	13511	895.42	-21.0176	2	M.SCRFLSV	chr2@6035	3.75E-10	0.009619
8Mar2011-	16405	895.42	-21.0176	2	M.SCRFLSV	chr2@6035	3.34E-10	0.007169
31Mar2011	3378	505.93	4.996411	3	K.IMMMVK	chr1@1395	2.60E-10	0.003609
31Mar2011	2382	505.93	4.996411	3	K.IMMMVK	chr1@1395	1.10E-10	0.003459
29Nov2011	6507	655.42	1.541732	2	K.VLKGK+1	chr5@9301	8.02E-11	0.003074
31Mar2011	8086	803.43	-21.2713	2	N.MILDML/	chrX@9850	6.83E-11	0.002379
31Mar2011	12281	884.99	-14.5409	2	K.QIRNFSN	chr5@2845	5.85E-10	0.007503
29Nov2011	11811	981.44	-6.88137	2	K.KNYSNSV	chr3@1309	5.83E-11	0.001413
31May201	1744	675.85	-26.7706	2	K.RGSIWGI	chr2@5539	2.65E-10	0.007214
31May201	8949	794.91	-0.7688	2	R.HK+14.01	chr4@6900	7.88E-11	0.003311
29Nov2011	4386	458.27	25.76222	2	R.PQMIASL	chr4@8629	1.18E-10	0.003128
29Nov2011	6454	552.32	-10.5172	2	S.IFVGGRG	chr2@2192	2.96E-10	0.007625
8Mar2011-	5332	438.24	-16.4452	4	K.KQSNSK+	chr5@1207	3.56E-11	0.0017
31Mar2011	3762	461.73	2.72108	2	R.NSCSAAI/	chr5@1012	3.54E-10	0.009526
29Nov2011	536	552.31	-27.4555	2	K.SLEKLEKT	chr1@1192	3.02E-10	0.007749
29Nov2011	6601	546.05	-15.9916	4	K.NLSVNQL	chr5@1391	9.67E-11	0.004612
8Mar2011-	15742	971.05	23.70335	2	R.KENLFFC	chr1@4938	2.30E-11	8.30E-04

31Mar2011	8522	932.92	-19.124	2	K.ENESEWI	chrX@9889	1.40E-10	0.003951
31May2011	10159	860.98	-9.43938	2	L.ALALNNS	chrX@5984	5.56E-11	0.001586
31May2011	6011	860.98	-9.43938	2	L.ALALNNS	chrX@5984	5.36E-11	0
29Nov2011	5656	627.41	25.13955	2	K.SRLRVKPI	chrX@5863	9.37E-11	0.004551
31May2011	11250	808.96	-27.7016	2	R.NKIEK+14	chr1@1472	3.40E-10	0.009024
31Mar2011	14707	819.38	-21.2296	2	K.RM+15.9	Splice@chr	1.64E-10	0.003233
8Mar2011-	3424	536.83	14.58061	2	K.KTGLVEN	chr5@3022	3.99E-11	9.54E-04
8Mar2011-	6534	878.52	-1.32154	1	R.GTHVVPL	chr2@1393	2.78E-10	0.007336
8Mar2011-	6531	878.51	-12.7285	1	R.GTHVVPL	chr2@1393	3.41E-10	0.008211
8Mar2011-	5799	878.52	-1.32154	1	R.GTHVVPL	chr2@1393	1.41E-10	0.003545
8Mar2011-	6707	878.52	-1.32154	1	R.GTHVVPL	chr2@1393	5.35E-10	0.009475
8Mar2011-	5980	878.52	-1.32154	1	R.GTHVVPL	chr2@1393	2.05E-10	0.005345
29Nov2011	13140	1146.63	-17.2213	1	K.KCINNNII	chr4@7822	2.95E-10	0.006369
31Mar2011	67	630.31	4.170528	2	K.KKM+15.	chr2@1520	5.03E-10	0.008606
8Mar2011-	1588	417.22	24.63685	2	K.KEGGGG(	chr3@9057	1.16E-10	0.003322
31Mar2011	5284	1003.56	-12.1758	1	K.LTMVAAI	chr3@8073	5.23E-10	0.006489
29Nov2011	12092	810.75	-6.03005	3	_.DSLILQDS	Splice@chr	2.68E-10	0.006659
31May2011	2585	874.96	-25.1892	2	G.RFLEKCL\	chr4@1590	2.14E-10	0.005878
31May2011	3193	874.96	-25.1892	2	G.RFLEKCL\	chr4@1590	2.01E-10	0.003861
29Nov2011	20178	809.48	-3.32321	1	R.HLGTPRK	chr4@2411	2.51E-10	0.006218
8Mar2011-	17424	618.34	0.421235	4	_.YILLQNAT	chrX@2182	2.95E-10	0.005327
29Nov2011	13854	1102.03	-13.5034	2	R.VWKFFNI	chrX@9418	1.60E-10	0.006113
31Mar2011	7596	695.85	3.649566	2	K.STFFTTVE	chr3@7634	6.52E-10	0.009147
8Mar2011-	1903	855.35	-24.8161	1	R.SCSANST	Splice@chr	8.08E-11	0.001657
31Mar2011	9631	984.01	2.794083	2	F.KNISK+14	chrX@1319	5.33E-10	0.005949
31Mar2011	8060	984.51	1.087679	2	F.KNISK+14	chrX@1319	4.17E-10	0.007607
8Mar2011-	20134	491.01	-24.5182	4	K.TKENAIP\	chrX@8493	2.70E-11	8.45E-04
8Mar2011-	20755	491.01	-24.5182	4	K.TKENAIP\	chrX@8493	4.07E-10	0.008537
8Mar2011-	20500	491.01	-24.5182	4	K.TKENAIP\	chrX@8493	2.01E-10	0.003904
8Mar2011-	19656	491.01	-24.5182	4	K.TKENAIP\	chrX@8493	9.96E-11	0.00204
8Mar2011-	20707	491.01	-24.5182	4	K.TKENAIP\	chrX@8493	2.97E-10	0.005644
8Mar2011-	20435	491.01	-24.5182	4	K.TKENAIP\	chrX@8493	2.50E-10	0.004626
8Mar2011-	19624	491.01	-24.5182	4	K.TKENAIP\	chrX@8493	1.99E-10	0.003267
29Nov2011	14008	820.43	-1.07939	2	R.KSTRLGTI	Splice@chr	1.16E-10	0.001604
8Mar2011-	3343	669.38	17.35093	2	K.ISRDQGS	chr3@1326	1.63E-10	0.003615
29Nov2011	7324	876.45	1.082495	2	R.KTCKTEN	Splice@chr	1.48E-12	1.76E-04
8Mar2011-	1836	825.4	8.588314	1	R.FASGVCG	chr4@1560	5.54E-10	0.009749
31May2011	5555	584.29	-7.11553	2	R.QGTRNAI	chr5@1833	2.40E-10	0.006974
29Nov2011	2767	437.26	16.29954	2	K.IILACGAR	chr4@1157	2.23E-10	0.005987
29Nov2011	17833	1209.56	-6.61953	1	L.SESESQEE	chrX@1556	7.96E-11	0.001922
8Mar2011-	18144	891.95	-2.43213	2	R.SKTVCSV	Splice@chr	4.20E-10	0.00875
29Nov2011	2879	587.4	-20.989	2	K.FLIIGK+14	chr5@9790	1.56E-10	0.003923
8Mar2011-	13608	577.79	-13.7564	2	R.KSFVVAC	chr1@2412	6.09E-11	0.001471
8Mar2011-	12401	879.14	-23.3383	3	K.RSMTQRS	chr5@8252	5.06E-10	0.009686
31Mar2011	7592	832.44	-6.49934	2	K.NQRSIM+	Splice@chr	5.17E-10	0.008755
8Mar2011-	15958	750	-19.2312	5	K.SK+14.01	chr4@2597	3.37E-10	0.007161
29Nov2011	2098	866.48	-21.6965	2	R.RRRVGRA	chr4@1545	1.52E-11	0.001494

31May201	4745	684.32	-28.4677	2	_.IQM+15.9	Splice@chr	5.02E-11	0.00135
8Mar2011-	11769	735.87	5.279186	2	K.QSTM+15	chr1@8627	1.46E-10	0.003726
8Mar2011-	14832	735.87	5.279186	2	K.QSTM+15	chr1@8627	2.30E-10	0.003714
8Mar2011-	12947	735.87	5.279186	2	K.QSTM+15	chr1@8627	7.31E-11	0.001965
8Mar2011-	15020	735.87	5.279186	2	K.QSTM+15	chr1@8627	1.96E-10	0.004974
31Mar201	8292	763.41	10.69609	2	R.FTVYIPEL	chrX@7836	1.16E-10	0.001412
31Mar201	999	514.3	-4.12217	3	K.K+14.016	chr2@1512	2.97E-10	0.004436
29Nov201	5482	495.27	22.80927	2	R.ESVVSNP	chr1@1456	1.18E-10	0.003454
31May201	5752	768.79	8.51072	3	R.FLQRSVG	chr4@8060	3.04E-10	0.006922
29Nov201	11755	1001.01	2.596371	2	R.QLWSPP9	Splice@chr	1.22E-10	0.003427
31Mar201	2026	517.96	-0.15742	3	K.TVNFLAN	chr2@1227	5.81E-10	0.009766
31May201	2587	517.96	-0.15742	3	K.TVNFLAN	chr2@1227	4.33E-10	0.008854
31May201	2038	517.96	-0.15742	3	K.TVNFLAN	chr2@1227	1.79E-12	0
29Nov201	20255	761.14	2.510773	4	K.MLIFIGEM	Splice@chr	3.42E-10	0.006551
8Mar2011-	19265	1063.85	2.47079	3	K.SGTIFDNI	Splice@chr	1.34E-10	0.003984
8Mar2011-	7798	1161.67	9.360483	1	R.SVSKSAIS	chr3@2932	3.35E-10	0.008517
29Nov201	17692	729.41	-25.9023	3	K.MDIGK+1	chr2@7762	3.21E-10	0.009965
29Nov201	12854	918.25	-28.7453	4	R.LEGRRRR	Splice@chr	6.38E-11	0.00425
31May201	6848	653.82	6.35775	2	R.SSQSLEEI	chr3@4406	1.20E-10	0.003873
31May201	5245	653.82	6.35775	2	R.SSQSLEEI	Splice@chr	2.21E-10	0.007156
31Mar201	9635	481.06	-27.8689	5	K.K+14.016	chr1@4914	4.48E-10	0.006816
31May201	4833	522.31	-12.6447	2	R.ILWILTER	Splice@chr	2.28E-10	0.008528
31Mar201	5526	504.23	-13.7777	2	_.NSVGLDM	chr5@5328	9.63E-11	0.001916
31May201	9495	623.99	16.19839	3	K.QTQTKES	chr2@3347	2.75E-10	0.00593
29Nov201	22623	804.4	-16.8366	2	K.TFLDFFLV	chr2@7724	1.13E-11	4.80E-04
29Nov201	20891	804.4	-16.8366	2	K.TFLDFFLV	chr2@7724	2.81E-10	0.006108
29Nov201	22900	804.4	-16.8366	2	K.TFLDFFLV	chr2@7724	1.63E-11	5.79E-04
31Mar201	9272	1064.2	-9.16818	3	K.EDYYDSR	chrX@7430	7.55E-10	0.009638
31Mar201	1478	550.3	-15.0004	2	K.NCKFFKK	chr4@1166	5.93E-10	0.007686
31May201	7427	972.48	4.335115	2	K.ENKEK+1	chr1@4017	4.91E-10	0.009022
31Mar201	4257	846.45	-19.3215	2	R.IQSPFQFI	chr5@4801	5.74E-10	0.006785
31May201	976	405.21	-4.37903	2	K.IEFASSR.T	chr4@9143	3.86E-09	0
31May201	1110	405.21	-4.37903	2	K.IEFASSR.T	chr4@9143	3.34E-09	0
31May201	1061	405.21	-4.37903	2	K.IEFASSR.T	chr4@9143	3.34E-09	0
29Nov201	17410	1050.1	-29.205	2	K.KFQK+14	chr5@2023	4.21E-11	6.62E-04
29Nov201	21447	1050.11	-19.6639	2	K.KFQKNLK	chr5@2023	1.84E-10	0.004295
8Mar2011-	7310	552.35	-1.66054	2	K.KVEIFRIA	chr5@1914	1.83E-10	0.005344
8Mar2011-	6549	552.35	-1.66054	2	K.KVEIFRIA	chr5@1914	1.23E-10	0.003026
29Nov201	18353	1245.69	24.71513	1	R.EEWIENK	chr2@1034	7.48E-11	0.002055
29Nov201	6146	784.02	-1.94864	3	_.TYNYWTV	Splice@chr	8.60E-15	0
29Nov201	3196	699.39	2.971441	2	K.IQSVLEFS	chr5@1496	3.08E-10	0.008486
29Nov201	2390	699.39	2.971441	2	K.IQSVLEFS	chr5@1496	3.20E-10	0.008009
29Nov201	15451	591	3.486044	3	R.PRRGDAI	chr3@3497	1.75E-10	0.004633
31Mar201	6423	717.41	-19.5949	2	_.KISELK+1	chr2@3344	4.74E-10	0.00838
29Nov201	12936	947.98	-16.4106	2	R.FQM+15.	chr4@9714	4.25E-10	0.009438
31May201	1369	904.42	-6.08043	2	R.SRK+14.0	Splice@chr	1.33E-09	0.009009
31May201	1348	904.43	4.999461	2	R.SRK+14.0	Splice@chr	1.42E-09	0.009009

8Mar2011-	1778	512.93	-8.74327	3	R.ATK+14.(	chr4@546(	1.92E-10	0.005545
29Nov2011	13511	1141.3	16.77173	3	K.LNYIQSLK	chrX@156(	3.15E-10	0.008598
31Mar2011	6146	1019.2	1.699695	3	R.FWWK+1	chr2@136(	1.87E-10	0.002591
31Mar2011	7761	1003.99	-12.3278	2	K.FLLFACSF	Splice@chr	2.19E-10	0.003477
29Nov2011	11013	765.39	-13.8137	4	K.ILGHHSF\	chr3@102(	4.86E-12	2.13E-04
31Mar2011	12248	636.83	-21.2938	4	_.PQFK+14	Splice@chr	3.30E-10	0.008447
31Mar2011	10309	1076.88	-19.515	3	K.IYFQFTCF	chr4@107(	4.69E-10	0.004681
31May2011	6348	667.02	-16.2276	3	K.VLYKSKN	chr4@164(	6.16E-11	0.001009
31May2011	7773	667.02	-16.2276	3	K.VLYKSKN	chr4@164(	2.82E-10	0.004908
31May2011	7335	667.02	-16.2276	3	K.VLYKSKN	chr4@164(	2.98E-10	0.008511
31May2011	9256	667.02	-16.2276	3	K.VLYKSKN	chr4@164(	2.24E-10	0.00546
31May2011	7479	667.02	-16.2276	3	K.VLYKSKN	chr4@164(	5.41E-10	0.009199
31Mar2011	8327	922.48	-18.5217	2	C.FIFTFQPV	chr2@130(	6.11E-10	0.007851
8Mar2011-	8613	503.26	26.79652	2	R.SSIEGDEL	chrX@218(	7.90E-11	0.002972
29Nov2011	17204	1100.59	-0.85978	2	K.NRATELC	chr3@114(	3.82E-11	0.002516
31Mar2011	10213	603.85	17.58284	2	K.KIVVGLS(	chr1@911(	2.98E-10	0.003125
31Mar2011	9614	881.49	-2.94656	2	_.K+14.016	chr5@836(	5.80E-10	0.007994
31May2011	6640	721.06	22.19195	3	R.CLM+15.(	chr3@114(	2.60E-10	0.007487
29Nov2011	17718	1054.53	28.31625	2	R.NM+15.9	chrX@253(	3.73E-11	6.62E-04
8Mar2011-	17969	782.91	-21.6221	2	K.VEEIWHN	chr1@269(	5.87E-11	7.89E-04
8Mar2011-	18935	1184.72	-26.6055	3	K.KRKKREK	chr2@293(	5.86E-11	0.00147
29Nov2011	1744	491.25	12.21584	2	K.TMQTMF	chr3@585(	4.04E-10	0.008613
31Mar2011	5903	586.31	-3.82358	3	A.IMNGDF(	chr2@919(	2.60E-10	0.00356
8Mar2011-	11172	1020.78	3.133981	3	R.MQVLHE	Splice@chr	1.80E-15	0
29Nov2011	16563	799.91	0.268908	2	K.M+15.99	chr2@690(	4.31E-10	0.009438
31Mar2011	11908	903.95	-7.01438	4	_.K+14.016	chr4@109(	2.02E-10	0.002428
8Mar2011-	2191	904.52	11.66073	2	_.SVPPLRG	Splice@chr	1.06E-11	2.70E-04
31Mar2011	10366	784.41	21.86971	2	K.NFCQMA	chrX@442(	6.12E-10	0.008159
31Mar2011	13671	738.44	7.710805	1	_.GTPIPPR.	Splice@chr	6.90E-10	0.009033
31May2011	2903	624.31	-16.4132	2	R.RATNNSL	Splice@chr	5.50E-11	0.001586
31May2011	3639	624.31	-16.4132	2	R.RATNNSL	Splice@chr	2.49E-10	0.005408
31May2011	3671	624.31	-16.4132	2	R.RATNNSL	Splice@chr	4.89E-11	6.52E-04
8Mar2011-	12042	1046.53	-1.0508	1	R.FFQKDSF	chrX@984(	4.19E-10	0.007913
29Nov2011	22198	1027.55	4.075861	2	R.NLFFLTAI	chr2@692(	2.50E-10	0.006218
8Mar2011-	3779	473.94	18.4985	3	R.MDVFGG	chr5@219(	3.31E-12	0
8Mar2011-	5574	473.94	18.4985	3	R.MDVFGG	chr5@219(	1.42E-10	0.003545
31Mar2011	5737	770.93	-12.9683	2	K.KIAKEWK	chr4@130(	1.34E-10	0.001008
29Nov2011	27775	819.43	-6.18982	4	R.GATGEKN	chrX@265(	6.81E-11	0.002139
8Mar2011-	21791	953.03	-24.9286	4	K.MLENALK	chr2@142(	2.00E-10	0.002921
29Nov2011	6498	478.28	26.82272	2	K.KKASGG(	chr1@134(	1.79E-10	0.006921
8Mar2011-	3102	446.29	6.168221	2	R.YGKIVALI	chr3@268(	8.78E-11	0.002149
31Mar2011	12776	1091.87	-14.3084	3	R.FLQHAM	Splice@chr	5.21E-10	0.004953
8Mar2011-	4233	775.42	2.643401	2	R.IM+15.9(	chr5@569(	1.30E-10	0.003378
29Nov2011	21833	1130.56	22.55496	1	K.M+15.99	chrX@179(	4.19E-10	0.009438
29Nov2011	13416	790.4	-13.2829	4	I.FPIMGKAI	chr5@394(	2.66E-10	0.009899
8Mar2011-	2351	641.84	-14.4768	2	K.KEVRGGY	chr1@466(	2.14E-10	0.00601
8Mar2011-	13919	894.47	-21.3132	2	R.VWDCKR	chr3@472(	1.75E-10	0.007277

31Mar2011	2716	603.84	-10.3271	2	K.KNQEKVF	chr4@1656	5.15E-10	0.00903
29Nov2011	20318	699.73	-2.21293	3	E.LSK+14.0	chr5@1775	1.32E-11	4.80E-04
8Mar2011-	9618	575.33	-0.39776	4	K.TSK+14.0	chr4@4760	2.94E-10	0.008352
29Nov2011	16637	990.52	7.499314	2	_.FKYTMAV	Splice@chr	3.09E-10	0.00682
31Mar2011	5120	832.44	29.34702	2	R.NENDRTT	Splice@chr	3.41E-10	0.004995
8Mar2011-	3142	554.3	-5.73623	2	K.KMYPGN	chr2@1402	4.38E-10	0.009171
31Mar2011	4524	600.72	-4.7028	5	K.QAICQKD	chr3@1371	3.33E-10	0.004554
8Mar2011-	17360	957	-22.9626	2	K.M+15.99	Splice@chr	3.35E-10	0.008384
8Mar2011-	16597	872.04	-14.7573	2	K.KVAWKIL	chr2@1473	3.34E-10	0.008384
29Nov2011	8140	480.75	-8.11365	4	_.YISVK+14	chrX@1481	1.43E-11	0.001398
31May2011	3837	654.35	-29.4006	2	K.K+14.016	chrX@7099	1.43E-10	0.005201
31Mar2011	2721	417.24	28.54621	3	K.MSK+14.(	chr2@1328	3.41E-10	0.003222
31Mar2011	1807	417.24	28.54621	3	K.MSK+14.(	chr2@1328	1.96E-10	0.005786
31Mar2011	1862	417.24	28.54621	3	K.MSK+14.(	chr2@1328	1.21E-10	0.002501
31Mar2011	1661	417.24	28.54621	3	K.MSK+14.(	chr2@1328	6.16E-10	0.007747
29Nov2011	6427	615.86	-10.5788	2	K.GNSK+14	chr4@5376	1.75E-10	0.006868
31Mar2011	8952	1022.86	5.915934	3	Q.DKEQVG	Splice@chr	1.77E-14	0
31Mar2011	8304	1022.86	5.915934	3	Q.DKEQVG	Splice@chr	2.89E-12	0
31Mar2011	8907	1022.86	5.915934	3	Q.DKEQVG	Splice@chr	1.23E-14	0
31Mar2011	8870	1022.86	5.915934	3	Q.DKEQVG	Splice@chr	2.17E-13	0
31Mar2011	3536	541.77	-7.19768	4	_.KKSQETIN	chr4@8326	5.09E-10	0.008016
8Mar2011-	19905	1046.59	23.00002	2	R.KFMCFES	chr5@7956	4.35E-10	0.008808
8Mar2011-	15408	891.5	-12.3087	2	I.SKTIVHSC	chrX@9761	5.35E-11	0.002024
29Nov2011	16451	942.5	23.33866	3	R.NSHKNTC	chrX@8418	1.76E-10	0.004599
8Mar2011-	5118	474.76	-27.3386	2	_.LSSAVMA	Splice@chr	4.61E-10	0.009182
8Mar2011-	7565	474.26	-23.7943	2	_.LSSAVMA	Splice@chr	2.73E-10	0.006161
8Mar2011-	7552	474.26	-23.7943	2	_.LSSAVMA	Splice@chr	4.74E-10	0.009487
31May2011	5690	808.96	-2.94617	2	R.ELRKWLK	Splice@chr	9.89E-11	0.002254
31May2011	8924	1086.69	20.57631	1	_.GIKILTYH	chr2@4366	1.65E-11	0
8Mar2011-	16667	772.06	-16.4445	3	_.SEINWSH	Splice@chr	1.15E-10	0.003361
29Nov2011	24786	852.81	-25.2068	3	R.FK+14.01	chr1@1504	2.43E-10	0.005312
31May2011	9378	761.42	-23.7581	3	K.VLRHQKF	Splice@chr	4.01E-11	6.52E-04
8Mar2011-	21050	1087.61	27.86142	2	K.KRMKRK-	chr5@1281	6.43E-11	0.001315
31Mar2011	5927	1006.5	-23.4106	2	Y.KKNNDM	chr5@1149	7.63E-10	0.009635
8Mar2011-	22193	931.97	-19.4479	2	R.FQCPIERV	chr2@1174	2.35E-10	0.003807
29Nov2011	1265	439.74	-10.861	2	R.AEAAKPY	chr5@1011	1.68E-10	0.003544
8Mar2011-	2038	657.42	23.24628	1	R.GALVAAF	chr4@4658	2.76E-10	0.005304
8Mar2011-	2946	488.28	27.11848	3	K.LSTGLEW	Splice@chr	1.81E-10	0.007415
29Nov2011	6658	799.43	27.11877	2	K.QKK+14.(	chr4@1597	2.85E-11	0.001474
8Mar2011-	13412	726.9	-25.703	2	K.TLFLKYNT	chr4@5575	2.74E-10	0.004287
31Mar2011	7885	624.34	-13.8062	2	R.IQKM+15	Splice@chr	3.15E-10	0.005734
31Mar2011	5751	738.89	-14.8561	2	K.KMIWPM	Splice@chr	3.10E-10	0.004399
31Mar2011	5566	738.89	-14.8561	2	K.KMIWPM	Splice@chr	5.17E-10	0.007447
29Nov2011	20270	817.16	-9.63066	4	_.K+14.016	Splice@chr	4.48E-10	0.009254
31Mar2011	10947	670.36	-15.866	2	K.DHLSNDL	chr1@8354	9.35E-11	0.002338
8Mar2011-	17192	789.97	-12.9647	2	K.KVSNFK+	chr2@1452	4.68E-10	0.009182
8Mar2011-	19004	640.88	0.667706	2	P.PKKSIVPF	Splice@chr	1.10E-10	0.002411

31May201	7043	755.42	4.530659	2	K.SFQKK+1	chr1@107(	1.94E-10	0.004439
29Nov201	8345	503.96	-12.2161	3	R.KKMYKN(	chrX@241:	8.44E-11	0.001365
31Mar201	4280	725.88	7.205728	2	R.QEVQRA	Splice@chr	7.18E-11	0.001865
29Nov201	3572	489.61	5.579697	3	R.LIGHTVL\	chr3@114(	2.52E-10	0.008296
31Mar201	818	593.03	-8.42299	3	K.KKKILTSS	chr5@375(	6.85E-10	0.009177
29Nov201	2187	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	2.99E-10	0.00658
31May201	1680	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	4.72E-10	0.009957
31May201	1559	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	4.72E-10	0.009957
31May201	1692	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	4.72E-10	0.009957
31May201	1831	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	4.72E-10	0.009917
31May201	1932	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	4.72E-10	0.008708
31May201	1985	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	4.72E-10	0.008708
31May201	1965	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	4.72E-10	0.008708
31May201	1670	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	3.26E-10	0.00911
31May201	1637	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	3.04E-10	0.008852
31May201	1596	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	2.99E-10	0.008852
31May201	1701	735.39	-23.7692	1	K.TVLSGMI	chr4@129:	2.99E-10	0.008852
29Nov201	5102	412.21	6.234141	3	K.EPFGAQT	Splice@chr	1.65E-10	0.004224
29Nov201	1586	451.74	-24.9831	2	K.LSGILDEI	chr5@582(	4.53E-10	0.009725
8Mar2011-	14397	942.47	-20.0741	2	R.CKMRTEI	chr5@570:	3.17E-10	0.009774
8Mar2011-	14150	1053.51	-22.1132	3	T.M+15.99	Splice@chr	3.59E-11	0.001318
31Mar201	943	506.26	-18.0148	2	R.KYEGETR	Splice@chr	4.28E-10	0.006555
8Mar2011-	20093	1014.48	-24.5929	1	_.SSSKNFT	Splice@chr	2.23E-10	0.005874
31Mar201	1902	725.4	-3.24465	2	L.QMALQE	chr2@134(	4.72E-10	0.007451
31Mar201	3933	894.44	-16.1905	2	_.VCFCQAI	chr4@134(	3.27E-10	0.006278
8Mar2011-	19608	1019.51	-26.6486	2	K.LK+14.01	chr1@361(	2.01E-10	0.006222
8Mar2011-	14116	830.19	7.014062	4	L.SPIPEVPC	Splice@chr	4.40E-12	1.78E-04
31May201	7255	955.54	25.79885	1	R.SNLGASL	chr4@109(	3.34E-11	0.001245
31May201	5887	566.81	-23.049	2	R.LYHIGLLI	chr4@929(	1.26E-10	0.003195
29Nov201	19995	808.41	-19.9387	3	K.EFQKK+1	Splice@chr	1.65E-10	0.003869
8Mar2011-	18302	685.71	-3.06095	3	K.YPVYSK+	chr3@520:	2.95E-10	0.005222
8Mar2011-	15032	685.71	-3.06095	3	K.YPVYSK+	chr3@520:	3.24E-10	0.008363
29Nov201	9372	688.11	-1.93197	4	_.NRELREE	chr3@441(	4.99E-11	0.002414
31Mar201	8422	771.4	14.78691	2	K.YRHSANS	chr2@416-	3.27E-10	0.003681
29Nov201	12169	1194.64	11.79238	2	K.YARNRGI	Splice@chr	2.81E-10	0.007976
31May201	6262	1145.56	-4.26612	2	R.RRQCELS	chr2@136:	1.33E-10	0.005249
29Nov201	16548	1311.67	-29.0447	2	K.KM+15.9	chrX@161:	4.08E-11	4.25E-04
8Mar2011-	16140	967.51	-20.1087	3	R.PSIHIYPS	Splice@chr	2.33E-12	0
29Nov201	3055	502.62	-29.4228	3	_.EK+14.01	Splice@chr	1.61E-10	0.006973
31Mar201	2450	432.73	-19.6509	2	R.TFRGGAC	chr5@200:	2.75E-10	0.002488
29Nov201	15118	832.44	27.89645	4	_.IEIIFLGFK	Splice@chr	2.97E-10	0.006452
8Mar2011-	13545	839.46	-23.8528	2	F.LSKNFLDI	chr3@735(	3.79E-10	0.008607
29Nov201	12377	572.64	-11.9286	3	K.WKKNME	chr1@680:	3.33E-10	0.009312
29Nov201	2204	473.77	-16.411	2	K.ISSAPMV	chr1@547:	6.50E-11	0.001447
29Nov201	25092	1101.57	-10.624	2	_.GACHKKF	Splice@chr	3.29E-10	0.007863
29Nov201	21211	1238.61	-21.6824	2	_.RLTCCYL\	chrX@433:	3.06E-10	0.006551
31May201	11378	846.97	-4.97824	2	R.EVRRKCA	Splice@chr	2.62E-10	0.007214

31May201	10841	1007.48	-18.1095	2	K.LMEFSEN	Splice@chr	3.29E-10	0.009139
29Nov2011	7342	682.02	-3.496	3	P.FSVENLV	Splice@chr	1.57E-10	0.006538
8Mar2011-	19291	1062.1	-20.8023	2	K.FLKFNRK	chr2@1221	4.16E-10	0.008585
29Nov2011	6349	571.87	-15.247	2	R.IPIKTKKV	Splice@chr	2.16E-10	0.004841
8Mar2011-	18926	918.49	15.10132	2	K.YEYKYSG	chr5@1503	3.60E-10	0.00755
29Nov2011	5969	790.42	26.52051	2	K.K+14.016	chr4@7363	2.10E-10	0.008411
8Mar2011-	5302	448.26	24.72122	3	R.SPFGTHP	chr4@1135	3.08E-10	0.006267
31May201	5262	865.94	6.421584	2	_.KCDFYLK	chr5@1888	1.81E-10	0.003988
31May201	5758	865.94	6.421584	2	_.KCDFYLK	chr5@1888	2.20E-10	0.004478
29Nov2011	12407	502.95	-3.16154	3	K.NSEKTEK	chr4@1501	2.65E-11	5.61E-04
31Mar2011	6266	558.3	-13.2154	3	R.KFWNVP	chrX@1472	5.54E-10	0.009747
31Mar2011	6838	790.93	-11.6346	2	R.AGVYKSA	chr2@6061	6.71E-11	0.001028
8Mar2011-	17649	929.47	10.53187	1	K.SAFFEWK	chr3@2622	2.84E-10	0.005118
8Mar2011-	717	472.28	6.151833	2	_.QAEIILEK	chrX@6523	3.85E-10	0.009746
8Mar2011-	4462	453.58	-8.59096	3	K.DVVEGEL	chr3@3500	8.17E-11	0.002765
31Mar2011	6564	675.36	-20.9665	2	A.KLCTSLG	chrX@2956	8.59E-11	2.66E-04
31Mar2011	3749	543.96	2.697931	3	R.ALSSPSSS	chrX@4741	1.69E-10	0.002796
8Mar2011-	17238	888.98	-11.3808	2	L.KDIKNTLT	chr1@1467	4.76E-10	0.009816
31Mar2011	12879	970.53	25.93766	3	R.KEKGAPR	chr2@7335	5.05E-10	0.007296
31Mar2011	13101	805.4	-24.9393	2	K.KMMSLQ	chrX@9814	1.10E-10	0.002141
29Nov2011	10067	1015.57	27.31298	1	R.SSDLDLLF	Splice@chr	1.74E-11	0.00146
29Nov2011	7805	1157.6	12.90934	2	L.WQSIFES	Splice@chr	1.27E-10	0.004891
29Nov2011	16412	924.82	-2.97339	3	R.K+14.016	chr3@1436	3.04E-10	0.008583
8Mar2011-	3863	729.47	-22.7617	2	K.QK+14.01	Splice@chr	5.09E-10	0.009985
29Nov2011	18482	801.98	-28.0194	2	K.LVFFLFFR	chr5@4538	2.29E-10	0.005237
31May201	6796	832.43	12.25971	4	K.M+15.99	Splice@chr	2.08E-10	0.004439
29Nov2011	12486	1151.58	16.23285	2	K.MCIQCAK	Splice@chr	2.54E-10	0.006302
8Mar2011-	21467	812.48	20.98552	1	R.K+14.016	chr2@1056	4.07E-10	0.009579
31May201	3390	1192.57	-29.0794	2	R.FAENFNS	chr5@1886	1.60E-10	0.00448
31Mar2011	13798	1161.27	-28.055	3	_.YQALVK+	Splice@chr	2.37E-10	0.003519
8Mar2011-	12139	1103.54	-14.0831	3	A.QTHPLAL	Splice@chr	2.66E-13	0
8Mar2011-	12093	1103.54	-14.0831	3	A.QTHPLAL	Splice@chr	3.92E-13	0
31Mar2011	5896	606.86	-28.6101	2	K.VLK+14.0	chr2@1991	1.18E-10	0.001032
31Mar2011	6272	1019.2	-3.09744	3	K.LLAISLNC	chr1@1108	2.13E-10	0.003257
31Mar2011	7755	728.05	-12.2892	3	N.VLIWLRC	chr1@1222	5.23E-10	0.006925
31Mar2011	11306	665.37	-9.83003	2	R.AICVLDA	chr1@3903	4.40E-10	0.008494
31Mar2011	8084	831.95	-26.2109	4	K.LEKNYQN	chr3@1266	5.56E-10	0.007747
8Mar2011-	12551	1006.5	-7.80294	2	R.FFVIFTTT	Splice@chr	2.79E-10	0.005118
31May201	4229	871.45	-20.1006	3	K.KSRKNKE	chr3@2487	4.83E-10	0.005247
31May201	5586	1194.59	-3.75917	2	K.FQKEISTV	chr3@9715	2.26E-10	0.005682
31May201	5673	1194.59	-3.75917	2	K.FQKEISTV	chr3@9715	2.61E-10	0.00813
31Mar2011	10093	656.63	11.82321	4	R.KIPRQSLH	chr4@4951	1.63E-10	0.005644
31Mar2011	835	559.35	-19.3484	2	K.KLIFGIWI	Splice@chr	9.33E-11	0.001845
31Mar2011	1430	506.27	-26.2731	2	_.ATHLTQN	chrX@5340	4.37E-10	0.004311
31Mar2011	1764	506.27	-26.2731	2	_.ATHLTQN	chrX@5340	1.04E-10	0.001997
31Mar2011	6810	1119.61	-15.7141	1	_.TYLLRNP	chr3@6690	3.83E-10	0.005919
8Mar2011-	1451	613.36	11.12456	2	_.EKIILNEH	Splice@chr	3.86E-10	0.006376

29Nov2011	4465	873.45	8.115307	1	R.TSTQSPP	Splice@chr	1.67E-10	0.006346
31Mar2011	1969	572.64	-10.6772	3	S.VVLM+15	chr1@9594	6.89E-10	0.009227
8Mar2011-	2142	723.38	22.70405	2	K.SRFSARYI	chr1@1292	3.66E-10	0.007641
8Mar2011-	9531	674.83	6.21102	2	K.NQGVYSI	chrX@565(	7.75E-11	0.001383
31Mar2011	11702	1010.2	25.67322	3	K.QIGSKFW	Splice@chr	1.73E-10	0.002658
31Mar2011	6026	617.85	-19.2944	2	K.PYTIAGK-	chrX@6219	4.80E-10	0.008606
29Nov2011	5617	747.4	-28.6787	2	R.IKYWESL'	Splice@chr	4.09E-11	8.23E-04
8Mar2011-	12700	510.29	-16.2987	2	K.YTASLPVI	Splice@chr	1.82E-10	0.005696
29Nov2011	18746	729.39	-13.7083	2	K.RM+15.9	chrX@155(	6.04E-11	0.001881
29Nov2011	13106	916.48	-10.4672	2	K.CWLESKS	Splice@chr	2.43E-10	0.009046
31Mar2011	8131	1049.56	-26.4087	2	K.WM+15.9	Splice@chr	1.36E-10	9.37E-04
31Mar2011	366	466.98	-17.134	4	_.ENYLFGG	Splice@chr	4.25E-10	0.006486
29Nov2011	6227	495.26	1.238328	2	K.SRHASQF	Splice@chr	3.39E-10	0.009684
8Mar2011-	2407	407.87	-2.80026	3	K.K+14.016	chrX@1466	3.66E-10	0.009423
8Mar2011-	17231	821.45	-25.7165	2	R.GRFKNEF	chr2@1869	2.19E-10	0.003573
29Nov2011	18195	1225.57	16.94671	1	K.CCKIQTN	chr4@1148	3.23E-10	0.009199
8Mar2011-	1123	430.74	5.903697	2	R.QVNGGE	chr2@8259	3.33E-10	0.007678
8Mar2011-	10073	649.33	-5.80736	3	R.RENVEH(	chrX@129(	1.03E-10	0.002751
29Nov2011	21001	1257.08	-19.6135	2	K.FSIPANCI	chr5@2049	2.95E-10	0.006369
8Mar2011-	239	669.37	2.465659	1	R.GPATAPF	chr3@5211	3.50E-10	0.007361
31Mar2011	9525	459.77	13.83668	2	K.MIEGGRI	chrX@7617	2.45E-10	0.002133
29Nov2011	13917	920.5	18.56463	2	K.EEKEISRN	chr5@1867	2.14E-10	0.003884
8Mar2011-	5718	822.45	-8.61901	2	H.RFVDFPA	chr5@1991	3.20E-10	0.006267
31May201	6620	606.34	7.058093	2	_.LLLDDAG	chrX@1634	1.99E-10	0.006607
8Mar2011-	8506	616.86	0.396427	2	R.QVIHAGF	Splice@chr	1.90E-10	0.005405
8Mar2011-	12390	743.39	7.364743	2	K.LYFKFFSC	chr4@8654	3.69E-11	0.001037
31May201	6244	879.42	24.85639	2	R.YASNSSD	chr4@3754	4.67E-10	0.007571
8Mar2011-	14461	575.97	5.661636	3	R.EEQIIQPC	Splice@chr	3.58E-10	0.007446
8Mar2011-	11508	942.97	-28.8151	2	_.MISEFIN\	chrX@5935	2.28E-10	0.009234
8Mar2011-	11566	942.97	-28.8151	2	_.MISEFIN\	chrX@5935	1.85E-10	0.007788
31Mar2011	9527	564.6	-13.5437	3	R.GTSHFES	Splice@chr	6.44E-10	0.00565
8Mar2011-	19606	789.42	1.472424	3	K.FDEK+14	chr5@8629	1.28E-10	0.003074
29Nov2011	15300	863.46	4.649839	3	K.YFKKRRT	chrX@8598	2.20E-10	0.006273
31May201	2493	577.96	-11.9893	3	R.K+14.016	chr1@155(	1.31E-10	0.003873
31May201	13419	687.85	-0.39861	2	R.LPRQLDR	Splice@chr	1.60E-10	0.003536
31May201	13436	687.85	-0.39861	2	R.LPRQLDR	Splice@chr	1.57E-10	0.003266
31May201	8599	687.85	-0.39861	2	R.LPRQLDR	Splice@chr	1.66E-10	0.003861
29Nov2011	27251	1114.09	0.138112	2	_.KKRSENI	chr3@394(	1.64E-10	0.004394
8Mar2011-	18571	1142.1	-13.1361	2	K.NCAKK+1	chrX@227(	7.69E-11	0.002694
31May201	10725	646.6	9.076053	4	K.LK+14.01	chr2@1315	2.54E-10	0.005947
31May201	5456	646.85	7.776928	4	K.LK+14.01	chr2@1315	9.38E-11	0.004819
31May201	5355	646.61	24.58098	4	K.LK+14.01	chr2@1315	1.32E-10	0.004819
31May201	5492	646.86	23.28185	4	K.LK+14.01	chr2@1315	1.84E-10	0.004819
8Mar2011-	6498	622.87	27.55551	2	R.NCLLSPR(	chr4@286(	8.08E-11	0.002556
8Mar2011-	6459	622.87	27.55551	2	R.NCLLSPR(	chr4@286(	1.25E-10	0.0037
8Mar2011-	6273	622.87	27.55551	2	R.NCLLSPR(	chr4@286(	9.63E-11	0.001934
8Mar2011-	6684	622.87	27.55551	2	R.NCLLSPR(	chr4@286(	4.82E-10	0.008651

8Mar2011-	6633	622.87	27.55551	2	R.NCLLSPR	chr4@286	4.80E-10	0.008566
8Mar2011-	7038	622.87	27.55551	2	R.NCLLSPR	chr4@286	2.29E-10	0.005346
31Mar2011	10949	405.21	-16.0678	3	K.RM+15.9	Splice@chr	4.84E-10	0.008497
31Mar2011	1773	565.79	-5.89303	2	R.LYQDGIA	Splice@chr	2.32E-12	0
31Mar2011	8802	670.37	-9.99044	2	R.EVPLPISE	chr4@851	5.55E-10	0.00762
29Nov2011	8641	513.77	28.92563	4	_.WHVGGL	Splice@chr	2.49E-10	0.005312
31Mar2011	7014	563.28	-5.57225	3	R.DERK+14	chrX@169	1.61E-10	0.001974
31Mar2011	7733	563.28	-5.57225	3	R.DERK+14	chrX@169	1.26E-10	0.002447
8Mar2011-	16245	756.05	-1.48171	3	R.M+15.99	chr2@796	1.36E-10	0.00345
8Mar2011-	1898	557.31	-28.1648	2	K.RRDLGSP	chr3@137	6.18E-11	0.001585
8Mar2011-	14699	982	10.88823	2	R.TVMVQN	Splice@chr	1.39E-17	0
8Mar2011-	12069	982	10.88823	2	R.TVMVQN	Splice@chr	1.15E-16	0
8Mar2011-	12056	982.5	9.178316	2	R.TVMVQN	Splice@chr	8.30E-19	0
8Mar2011-	14161	982	10.88823	2	R.TVMVQN	Splice@chr	5.71E-16	0
8Mar2011-	10996	981.99	0.684403	2	R.TVMVQN	Splice@chr	1.06E-17	0
8Mar2011-	13287	982	10.88823	2	R.TVMVQN	Splice@chr	4.76E-16	0
8Mar2011-	11308	982	10.88823	2	R.TVMVQN	chr4@465	1.99E-19	0
8Mar2011-	11364	982	10.88823	2	R.TVMVQN	Splice@chr	5.49E-17	0
8Mar2011-	14648	982	10.88823	2	R.TVMVQN	Splice@chr	7.90E-17	0
8Mar2011-	14702	982	10.88823	2	R.TVMVQN	Splice@chr	1.31E-16	0
8Mar2011-	13904	982.5	9.178316	2	R.TVMVQN	Splice@chr	1.61E-18	0
8Mar2011-	14219	982	10.88823	2	R.TVMVQN	Splice@chr	7.22E-15	0
8Mar2011-	15066	982	10.88823	2	R.TVMVQN	Splice@chr	1.52E-18	0
8Mar2011-	15122	982	10.88823	2	R.TVMVQN	Splice@chr	2.14E-17	0
8Mar2011-	15090	982.5	9.178316	2	R.TVMVQN	Splice@chr	9.44E-16	0
8Mar2011-	15142	982	10.88823	2	R.TVMVQN	Splice@chr	3.57E-17	0
31May201	3387	898.47	-16.3898	2	G.RVCFRGS	chr4@152	1.54E-11	3.14E-04
29Nov2011	24735	941.51	-17.4568	2	K.K+14.016	chrX@879	1.22E-10	0.003534
31Mar2011	3570	543.96	-16.1584	3	R.QTSILSQI	chr3@811	5.59E-10	0.009236
31May201	10065	690.86	-16.3677	2	R.TTLRTHQ	chr5@339	9.74E-11	0.004575
31May201	10044	690.86	-16.3677	2	R.TTLRTHQ	chr5@339	1.86E-10	0.007358
31May201	7835	690.86	-16.3677	2	R.TTLRTHQ	chr5@339	1.58E-11	0
31Mar2011	9769	875.48	-15.7738	2	R.RVLSCFG	Splice@chr	5.25E-10	0.008189
29Nov2011	4300	506.78	-24.821	2	K.HLVAPAT	chrX@784	1.77E-10	0.004714
31May201	8444	722.91	24.01212	2	Q.RCFLQYL	chrX@172	2.60E-10	0.008655
31May201	5565	722.91	24.01212	2	Q.RCFLQYL	chrX@172	2.43E-10	0.005627
31May201	10368	722.91	24.01212	2	Q.RCFLQYL	chrX@172	2.46E-10	0.006919
31Mar2011	7581	811.94	-11.5589	2	_.LVIIIEM+	Splice@chr	5.63E-10	0.006642
29Nov2011	23976	944.01	-6.44232	2	R.ALM+15.	chr4@426	1.09E-10	0.002996
8Mar2011-	20465	968.5	-27.694	4	R.KNRRKN	chr3@119	3.23E-10	0.006528
8Mar2011-	15316	1041.54	-16.0719	2	R.ICK+14.0	chr3@103	2.35E-10	0.004671
29Nov2011	12410	605.89	3.73347	2	K.K+14.016	chr1@291	1.77E-10	0.00384
29Nov2011	3090	1061.54	-26.8992	1	R.NNGARP	chr5@356	8.68E-11	0.002076
8Mar2011-	17808	893.97	-12.6165	2	K.NFNRKK+	chr4@123	2.14E-10	0.003323
31May201	3842	554.79	7.494683	2	K.KDFQNLT	chr1@860	2.56E-10	0.006983
8Mar2011-	17038	965.18	-27.7682	3	R.AGTAASA	chr5@571	2.10E-10	0.005078
8Mar2011-	11761	711.9	26.336	2	K.WYRDGE	chr2@902	3.22E-10	0.006991

31May201	3364	571.78	15.46773	2	K.LERDGSC	chr3@238	7.76E-11	6.95E-04
8Mar2011-	12804	895.45	17.12809	2	R.K+14.016	Splice@chr	1.07E-10	0.003814
8Mar2011-	16021	895.45	17.12809	2	R.K+14.016	Splice@chr	1.48E-11	5.47E-04
8Mar2011-	2602	732.36	9.847813	1	K.NDGGLEI	chr5@9051	1.66E-10	0.003251
8Mar2011-	12657	863.97	-25.7933	2	K.TRK+14.0	chr4@1474	1.17E-11	4.17E-04
31Mar201	4818	661.52	-26.3793	5	K.LLWGARI	Splice@chr	4.38E-10	0.007817
31Mar201	8802	748.45	-19.16	2	K.RRWHFV	Splice@chr	1.60E-10	0.002273
31Mar201	9029	943.43	-21.2848	2	R.WK+14.0	chr3@1015	3.69E-11	6.40E-04
29Nov201	11254	977.61	9.937196	2	R.K+14.016	chr3@1009	1.55E-11	0.001326
29Nov201	3854	613.28	-13.1176	2	R.WEDKAE	chr3@3425	1.37E-10	0.003467
31Mar201	11635	993.03	4.183785	2	K.M+15.99	chr1@1082	1.79E-10	0.00252
8Mar2011-	14045	606.33	22.05208	2	_.QNNNVG	chr4@1000	1.52E-10	0.00452
29Nov201	14820	970.5	-15.1092	2	R.EEQRKN\	Splice@chr	1.26E-10	0.002675
31Mar201	7687	664.33	7.545233	2	R.YIAEDVEI	Splice@chr	2.47E-10	0.003811
31Mar201	3204	630.82	-15.9899	2	_.MFTKSAT	Splice@chr	3.57E-10	0.005612
31Mar201	5696	746.69	-14.3839	3	Q.EMK+14.	chr2@7034	2.48E-10	0.00877
8Mar2011-	5376	831.47	18.34982	2	R.RWM+15	Splice@chr	3.62E-10	0.008467
8Mar2011-	4375	831.47	18.34982	2	R.RWM+15	Splice@chr	2.42E-10	0.005665
8Mar2011-	5178	831.47	18.34982	2	R.RWM+15	Splice@chr	1.27E-10	0.005137
31Mar201	10897	601.33	-15.4378	5	R.LFPNLCSI	chr5@2066	3.12E-10	0.004399
8Mar2011-	15840	853.47	15.32235	2	K.GK+14.01	chrX@1923	6.53E-11	0.001483
31May201	3126	440.74	-6.66239	2	R.ITFDGISK	chr2@5485	1.95E-10	0.003497
31May201	2805	440.74	-6.66239	2	R.ITFDGISK	chr2@5485	1.95E-10	0.006607
31May201	5951	686.38	-11.2548	3	K.NEELVTT	chr4@9802	5.29E-11	0.002558
31May201	5002	686.38	-11.2548	3	K.NEELVTT	chr4@9802	1.11E-11	0
31May201	4959	686.38	-11.2548	3	K.NEELVTT	chr4@9802	2.05E-10	0.003914
31Mar201	1484	402.73	-26.1319	2	R.AIPHAAP	chr5@7268	6.64E-10	0.007957
31Mar201	14898	988.58	5.508287	1	K.RTWRRG	Splice@chr	2.23E-10	0.005591
29Nov201	16071	802.9	4.871315	2	R.DQENLEI	Splice@chr	4.36E-10	0.009876
31Mar201	11670	1167.94	-24.5364	3	_.RDDSK+1	chrX@1653	5.66E-11	0.001211
31Mar201	13371	1041.05	26.8045	2	K.CVLSRLC\	chr1@8426	1.19E-10	0.002141
31Mar201	8862	787.88	24.51171	2	K.M+15.99	Splice@chr	2.08E-10	0.003499
8Mar2011-	3126	584.39	-25.7045	2	K.KLTLLIK+1	chr1@7702	1.38E-10	0.003168
8Mar2011-	2294	584.39	-25.7045	2	K.KLTLLIK+1	chr1@7702	4.48E-10	0.009416
8Mar2011-	18401	999.53	-20.333	2	K.NKVFIDK	chr5@1895	3.31E-10	0.008863
31Mar201	4927	778.41	-6.83653	1	K.GHIGTHR	chr4@2942	1.40E-10	0.001572
8Mar2011-	15616	904.95	-3.17348	2	R.NGLYQR(	chr5@3957	8.01E-11	0.001493
29Nov201	10348	818.93	-18.2547	2	K.SERM+15	chrX@5475	2.56E-10	0.006479
29Nov201	8869	818.93	-18.2547	2	K.SERM+15	chrX@5475	2.09E-11	0.001326
8Mar2011-	17214	1042.04	0.820813	2	K.FMHKNSI	chr2@1172	3.23E-10	0.006991
31Mar201	12247	1078.22	27.30126	3	R.QLADNM	chr4@6334	5.20E-10	0.005769
31Mar201	6145	687.38	-3.91265	2	K.NNPIKVK	chr1@1075	5.84E-10	0.009186
31Mar201	7450	814.44	-7.35329	2	V.TGIGTLQ	chr4@7198	3.32E-10	0.009096
31Mar201	8434	814.44	-7.35329	2	V.TGIGTLQ	chr4@7198	5.12E-10	0.007788
29Nov201	17078	990.52	1.175321	1	K.VGDVTEL	chrX@6728	3.59E-10	0.008564
8Mar2011-	12374	511.63	3.665629	3	R.EIPVSLVC	Splice@chr	3.04E-10	0.007041
8Mar2011-	12492	511.63	3.665629	3	R.EIPVSLVC	Splice@chr	3.07E-10	0.006864

31May201	5850	525.78	7.443761	2	R.RERGSGN	chr2@125	2.30E-11	8.15E-04
31Mar2011	7891	786.92	-9.37986	4	N.FPKTIFVI	chr5@733	1.99E-10	0.004936
31May201	2195	580.33	-27.3216	3	K.PEQKPEP	chr1@745	5.40E-10	0.00639
29Nov2011	17207	786.09	6.767537	3	R.NALLMN	chr2@725	9.08E-11	0.003523
8Mar2011-	3038	462.24	-18.9351	3	_.QAENVDI	chr3@929	3.19E-10	0.009887
8Mar2011-	16449	673.71	-19.9391	3	_.CGTVFSK	chrX@116	2.90E-10	0.007803
8Mar2011-	2688	598.36	20.84437	2	K.MKNSGK	chr5@200	1.17E-10	0.003273
31Mar2011	6473	673.84	1.269995	2	R.EVSENSK	chr1@776	2.31E-10	0.002559
31May201	7834	851.68	-13.9047	4	_.TCLRTDV	Splice@chr	1.96E-10	0.006607
31Mar2011	11236	1017.5	-10.0274	2	K.SVCLNVC	chrX@425	1.23E-10	0.001468
31Mar2011	11552	1017.5	-10.0274	2	K.SVCLNVC	chrX@425	2.01E-10	0.003667
29Nov2011	17871	1346.66	2.902876	1	_.SLCSM+1	Splice@chr	9.00E-11	0.002076
31May201	7566	564.81	18.83696	2	K.YKM+15.	Splice@chr	2.71E-10	0.004907
31May201	9882	564.81	18.83696	2	K.YKM+15.	Splice@chr	4.56E-11	0.001992
29Nov2011	12343	1162.65	3.677963	2	K.KNEK+14	chr4@144	7.77E-11	0.004238
31May201	7231	676.37	-2.77146	3	R.K+14.016	Splice@chr	4.07E-10	0.008397
29Nov2011	11323	832.44	-12.0237	4	_.M+15.99	Splice@chr	1.23E-10	0.005452
8Mar2011-	6656	570.3	-25.7303	2	_.FFKSPVS	Splice@chr	3.42E-10	0.008657
29Nov2011	5978	435.26	-10.2665	3	K.NLLLKTV	chr1@430	7.92E-11	0.002307
8Mar2011-	17061	1169.14	19.12394	2	K.NSNFPLK	chr2@140	2.12E-10	0.00578
31Mar2011	6474	675.36	-28.8463	2	K.EIWLSGS	chrX@399	1.08E-11	0
31Mar2011	6550	465.01	9.378587	4	R.IGDGFLEI	chr2@107	3.52E-10	0.004969
8Mar2011-	18871	619.35	-11.2106	2	R.IEMFSLK-	chr3@933	2.46E-10	0.006418
8Mar2011-	16945	768.4	-7.55584	2	K.MVM+15	chrX@507	2.55E-10	0.005027
8Mar2011-	7730	494.8	13.2259	2	K.LSEVSRV	chr3@220	1.28E-11	5.96E-04
29Nov2011	19798	855.96	-13.1064	2	R.RKEVGDK	Splice@chr	1.23E-10	0.003534
29Nov2011	4049	1200.69	-8.9089	1	_.KTRTLPD	Splice@chr	1.15E-10	0.003177
31Mar2011	11052	927.5	-27.4044	2	R.K+14.016	chr5@250	3.11E-10	0.003947
31Mar2011	2901	543.96	24.11071	3	R.YPTRSTA	Splice@chr	3.27E-10	0.008457
31Mar2011	3697	543.96	24.11071	3	R.YPTRSTA	Splice@chr	8.29E-11	0.003169
31Mar2011	3282	543.96	24.11071	3	R.YPTRSTA	Splice@chr	1.96E-10	0.006137
31Mar2011	8371	812.93	-5.00079	2	K.PQKFEFS	chr3@112	5.58E-10	0.007521
8Mar2011-	16142	959.01	26.36007	2	R.WK+14.0	chr4@843	3.99E-10	0.008103
8Mar2011-	12117	766.58	-11.0338	5	K.DQSMEI	Splice@chr	1.58E-10	0.004855
31May201	5111	585.63	15.91434	3	_.DLELNIET	chr4@147	7.91E-11	0.003575
31Mar2011	2349	477.6	-11.8673	3	K.LLK+14.0	chr2@683	6.47E-11	2.66E-04
8Mar2011-	16829	675.38	-7.47071	2	R.IENFNITL	chr4@102	1.42E-10	0.00316
31Mar2011	10285	726.42	14.91634	1	_.GVHAVSF	chr5@170	4.46E-10	0.006764
31Mar2011	5186	686.38	-16.4747	2	K.LSAIFPAK	Splice@chr	5.51E-10	0.00629
29Nov2011	23601	916.98	-10.9136	4	K.FLVNCLIS	chr3@121	4.77E-10	0.009945
29Nov2011	9121	547.79	13.24198	2	K.NLPHFSH	chr1@888	2.93E-10	0.007261
31Mar2011	8824	705.83	-25.5187	2	K.CFRSSGA	chrX@179	3.35E-10	0.005186
8Mar2011-	6908	410.23	-25.2801	2	_.FGLIGAG	chr4@375	1.10E-10	0.003185
29Nov2011	25984	1009.52	-2.75396	2	R.RLLRRM+	Splice@chr	2.10E-10	0.005801
31Mar2011	11809	1126.22	15.35628	3	R.SCSTCSM	Splice@chr	5.67E-10	0.007875
29Nov2011	18870	1181.65	-3.10179	2	R.M+15.99	chr2@194	2.65E-10	0.008789
29Nov2011	20770	1181.65	-3.10179	2	R.M+15.99	chr2@194	1.44E-10	0.003224

31May201	8836	1000.03	-10.6041	2	H.FRTVPTL	chr1@122	1.18E-10	0.004624
31May201	8922	1000.03	-10.6041	2	H.FRTVPTL	chr1@122	2.10E-10	0.006998
31May201	8014	1000.04	-0.64074	2	H.FRTVPTL	chr1@122	3.38E-10	0.006741
31May201	9258	1000.03	-10.6041	2	H.FRTVPTL	chr1@122	2.74E-10	0.008641
31May201	9156	1000.03	-10.6041	2	H.FRTVPTL	chr1@122	1.99E-10	0.005186
29Nov2011	10880	977.62	21.23013	2	_.SK+14.01	chr4@168	2.19E-10	0.009579
29Nov2011	22379	959.51	-11.1041	3	G.DEALKFL	chr5@145	3.10E-10	0.005938
29Nov2011	12073	531.05	-12.5514	4	R.NQQLTSL	Splice@chr	2.74E-10	0.006108
29Nov2011	2049	705.38	27.64271	1	K.EAVAGM	chr1@775	2.61E-10	0.007173
31Mar201	10315	1021.5	17.50425	2	K.NDGYIKK	chr2@471	1.55E-10	0.002378
29Nov2011	3658	605.3	-1.21203	1	R.STGGGAF	chr5@464	9.58E-11	0.002608
8Mar2011-	18775	1053.06	-0.55039	2	R.FFNLFVLF	chr5@866	5.43E-11	0.001471
29Nov2011	16116	877.5	-9.09136	2	I.YDTILK+1	chr1@825	4.51E-11	0.001361
31May201	9484	462.24	-2.41518	4	_.SHKKWP	chr1@804	1.88E-10	0.00409
8Mar2011-	2427	544.8	7.520127	2	K.KDLEVEV	Splice@chr	3.63E-10	0.009332
8Mar2011-	1933	544.8	7.520127	2	K.KDLEVEV	chr4@757	3.09E-10	0.006663
8Mar2011-	15921	578.64	16.03655	3	K.LYAALDY	chr5@132	4.82E-10	0.009476
29Nov2011	21077	839.46	22.98239	2	_.TK+14.01	Splice@chr	3.01E-10	0.007646
31Mar201	4211	665.88	-11.6197	2	K.LIYK+14.(	chr2@303	1.45E-10	0.001693
31Mar201	11453	1074.57	-27.4995	2	R.SKYAVHL	chr5@295	5.41E-10	0.005949
31May201	4998	1007.05	-14.5968	2	R.VAPEEHP	Splice@chr	7.92E-11	0.003311
29Nov2011	15345	839.44	-17.5165	2	K.CWNLTR(	chr1@535	4.77E-11	0.001141
29Nov2011	9761	825.46	25.07674	2	K.CRELPTF\	Splice@chr	1.45E-10	0.005595
29Nov2011	1980	528.81	-14.8017	2	K.LARKNAC	chrX@487	4.41E-10	0.00917
29Nov2011	1780	528.81	-14.8017	2	K.LARKNAC	chrX@487	4.33E-10	0.009536
29Nov2011	16227	739.07	15.87798	3	R.AVVNMI	Splice@chr	6.99E-12	3.54E-04
29Nov2011	13570	739.07	15.87798	3	R.AVVNMI	Splice@chr	2.18E-10	0.00631
29Nov2011	13116	739.41	23.40445	3	R.AVVNMI	Splice@chr	3.80E-11	8.63E-04
8Mar2011-	11695	784.5	-16.4071	2	K.KLKRSKPI	chrX@108	7.71E-11	0.00319
31Mar201	4506	538.96	-10.5137	3	_.GEKQNK+	chrX@107	3.82E-10	0.005919
8Mar2011-	16611	879.14	-23.3383	3	K.RSMTQR	chr5@825	3.52E-10	0.008497
8Mar2011-	15973	879.14	-23.3383	3	K.RSMTQR	chr5@825	2.01E-10	0.005573
8Mar2011-	12445	879.14	-23.3383	3	K.RSMTQR	chr5@825	2.46E-10	0.004655
8Mar2011-	17028	879.14	-23.3383	3	K.RSMTQR	chr5@825	1.66E-10	0.003905
8Mar2011-	11034	876.44	-29.8203	2	K.IWK+14.(	chrX@125	4.38E-10	0.009171
31Mar201	1131	408.88	-17.5205	3	K.WVFSSIL	chr4@198	2.53E-10	0.009151
29Nov2011	7810	703.85	-10.0734	2	_.QCTREGE	Splice@chr	2.47E-12	6.67E-04
8Mar2011-	7261	452.28	24.21057	2	R.SALAFGL	chr1@242	3.32E-10	0.008004
8Mar2011-	15485	737.91	-11.6435	2	R.YNFLIFRP	chr1@539	5.17E-11	0.001376
8Mar2011-	6842	665.39	-8.68635	2	K.SHRGIVQ	chr4@154	5.26E-11	0.001076
31May201	6584	489.28	-22.3888	3	K.EK+14.01	chr2@113	3.40E-10	0.007933
29Nov2011	4073	960.5	-0.19084	1	K.ENQEIVT	chr5@413	1.14E-10	0.003061
29Nov2011	5830	960.5	-0.19084	1	K.ENQEIVT	chr5@413	3.44E-10	0.006551
29Nov2011	3668	960.5	-0.19084	1	K.ENQEIVT	chr5@413	1.33E-10	0.005804
8Mar2011-	1928	530.27	-15.0684	3	R.KDDSEQE	chr5@935	3.70E-10	0.005788
31May201	3749	480.57	-4.03161	3	K.INEAWG	chr4@761	4.08E-10	0.007564
31May201	5596	819.42	10.36638	2	K.FVEHK+1	chr1@526	4.02E-10	0.007997

29Nov2011	837	688.35	-20.0681	2	K.NCQKIFF	chr5@1908	1.91E-10	0.007384
8Mar2011-	3285	620.79	18.21884	2	R.VFWESGI	chr1@6370	1.25E-10	0.003078
31Mar2011	8233	807.48	-12.2287	2	K.KKNNKC	chr5@7142	7.41E-10	0.00912
31Mar2011	7640	785.91	-16.3296	2	R.KMNVQS	chr5@9097	2.70E-10	0.004132
29Nov2011	15328	1090.5	-25.0796	2	R.WFRSEN	Splice@chr	2.90E-10	0.007184
29Nov2011	2760	719.38	-26.8822	1	R.SRAAASR	chrX@1681	4.42E-10	0.009961
29Nov2011	2565	719.38	-26.8822	1	R.SRAAASR	chrX@1681	3.38E-10	0.008725
29Nov2011	2881	718.38	-22.2058	1	R.SRAAASR	chrX@1681	4.67E-10	0.009506
29Nov2011	14727	1151.08	-7.29942	2	R.FEKRSNM	chr5@2027	3.38E-10	0.00826
8Mar2011-	14942	630.32	4.655402	4	R.YIGVGGV	chr4@1600	5.06E-10	0.00989
29Nov2011	2802	1046.56	-24.2838	1	R.LIAPMKS	chr2@7367	1.62E-10	0.004146
8Mar2011-	2200	464.21	-2.83375	2	_.RSSSCSSF	chr2@1127	4.04E-10	0.006561
29Nov2011	12314	930.56	13.63332	2	R.RPMIM+	chrX@7732	8.06E-11	0.003526
8Mar2011-	15807	787.95	5.99413	4	L.AVVNLLH	chrX@4218	2.64E-10	0.004287
31Mar2011	4786	540.29	11.88389	2	K.KEEGMK	chrX@1436	1.14E-10	0.004596
29Nov2011	20289	925.51	26.25884	2	K.M+15.99	Splice@chr	3.53E-10	0.00902
8Mar2011-	18610	633.82	17.52169	2	R.RSQCSCR	chr4@3645	3.88E-10	0.008642
31Mar2011	7990	930.81	-24.6812	3	_.SIRPTRQ	Splice@chr	7.02E-11	9.55E-04
8Mar2011-	8194	554.3	-18.9734	2	R.MRSKVM	chrX@1502	1.06E-11	2.78E-04
8Mar2011-	7303	480.26	-24.22	2	R.VLTGDLA	chr2@8204	4.39E-11	0.001071
8Mar2011-	1768	608.29	-12.2615	2	R.RAFGQN	chrX@9020	3.04E-10	0.007517
8Mar2011-	20308	927.95	12.73033	3	K.LKKLKILA	chrX@1265	4.18E-10	0.007913
29Nov2011	12110	925.49	-1.67253	3	K.PTVRTTT	chr1@1045	1.49E-10	0.005595
31May201	2242	601.29	24.70823	2	R.NQYCGD	chr5@6275	2.58E-10	0.00885
29Nov2011	24973	940.5	-10.3295	2	K.ENRRFSA	chr5@2815	2.38E-10	0.006439
29Nov2011	15827	1387.27	0.110886	2	K.YKWIWN	chr2@1381	3.09E-10	0.005703
8Mar2011-	14866	607.83	26.25249	2	K.KFQTSSK	chr3@1333	1.89E-10	0.004745
31Mar2011	10507	1050.06	18.42453	2	R.YFFRHLQ	chr2@1374	4.41E-10	0.009844
31May201	9168	766.77	20.654	3	K.FQKSLISC	chr2@2992	2.34E-10	0.005761
8Mar2011-	5589	634.87	13.67349	2	R.IQKCHTLI	Splice@chr	2.38E-10	0.006307
8Mar2011-	7789	634.87	13.67349	2	R.IQKCHTLI	Splice@chr	4.32E-10	0.009441
8Mar2011-	7584	634.87	13.67349	2	R.IQKCHTLI	Splice@chr	8.50E-11	0.003844
31May201	10058	655.85	-8.29526	2	_.SEIIADIK	Splice@chr	3.03E-10	0.009266
29Nov2011	22089	895.5	-2.90038	2	K.CAKNVK+	chr3@1195	4.19E-11	0.001286
29Nov2011	12980	592.3	-20.6891	3	F.SYSLIISTS	chr4@8093	2.71E-10	0.006178
29Nov2011	27019	915	13.06374	2	_.NKK+14.(	chr4@1051	4.07E-10	0.009563
8Mar2011-	22696	954.52	10.19081	1	K.NVHYRHI	chr4@8237	3.22E-10	0.005041
8Mar2011-	1303	410.24	4.026946	2	K.KNKSGAS	Splice@chr	1.97E-10	0.005436
31Mar2011	90	792.38	7.712632	1	R.ETGETQK	chr4@4399	2.15E-10	0.006581
8Mar2011-	11683	1064.24	-8.34283	3	_.EIEMFRF	chr5@1317	1.85E-10	0.007788
31May201	10721	921.45	-4.34453	2	R.PQTLKVD	chr2@9407	4.28E-10	0.008485
8Mar2011-	14217	819.44	-9.51283	2	_.DLSSLK+1	chr2@1251	3.09E-10	0.006134
8Mar2011-	12785	1120.52	-25.934	2	V.YCCRRRA	chrX@1414	4.43E-10	0.009171
8Mar2011-	3478	458.76	-10.2002	2	K.ISISGNGI	chr1@2139	3.64E-10	0.009332
8Mar2011-	897	589.33	-13.029	2	K.KKLANHF	chr3@1013	3.80E-10	0.007739
8Mar2011-	848	589.33	-13.029	2	K.KKLANHF	chr3@1013	1.27E-10	0.003391
29Nov2011	9229	667.34	-24.1815	2	K.TDVSYSFI	chr4@1004	5.82E-11	0.002882

31May201	9765	921.9	15.95004	2	R.CYDESEH	chr4@708(	2.10E-10	0.003497
31May201	8891	921.9	15.95004	2	R.CYDESEH	chr4@708(	2.41E-10	0.007757
31May201	13580	921.9	15.95004	2	R.CYDESEH	chr4@708(	2.68E-10	0.008081
31May201	8763	844.44	29.38114	2	K.NNQNNY	chr2@2721	2.25E-10	0.005133
29Nov2011	11659	532.28	-22.5169	2	R.ARHAQD	chr2@1248	4.41E-11	0.001448
31Mar2011	2719	583.85	-4.2935	2	K.ILYKIKTCI	chrX@1431	2.68E-10	0.003109
8Mar2011-	3138	879.47	-27.3047	1	_.YEVNVKK	chr2@1419	4.05E-10	0.008537
31Mar2011	4418	497.04	26.80879	4	R.KRNAISN	chr2@5640	5.91E-11	0.001008
31Mar2011	4359	497.04	26.80879	4	R.KRNAISN	chr2@5640	4.57E-10	0.008482
31Mar2011	10123	1017	-24.9115	2	_.TMKIRAT	chrX@8311	3.49E-10	0.005385
29Nov2011	14693	1074.51	-28.541	2	_.EHSK+14.	chrX@1355	2.19E-10	0.004007
8Mar2011-	18332	810.19	-15.7496	4	K.RGNGWT	chrX@1866	3.25E-10	0.007087
8Mar2011-	17199	1104.58	-26.9727	2	R.K+14.016	chrX@1681	3.93E-10	0.008452
8Mar2011-	4019	441.48	17.08969	4	R.TYFSNSSI	chr4@1086	5.00E-10	0.00996
8Mar2011-	2959	501.27	-13.9203	2	K.LANDKPC	chr5@9046	2.69E-10	0.007244
31May201	5633	990.02	-14.2556	2	R.LGAVAKS	chr4@2595	3.50E-10	0.009524
31May201	10066	893.97	-1.84548	2	K.FSK+14.0	Splice@chr	4.00E-10	0.009024
29Nov2011	5581	448.94	-0.04386	3	_.LKKDVNK	Splice@chr	1.14E-10	0.005276
31May201	3638	846.88	-21.1414	2	R.AM+15.9	chr5@1527	9.28E-11	0.003807
31May201	2426	846.89	-9.30799	2	R.AM+15.9	chr5@1527	1.26E-10	0.00275
31May201	5278	846.88	-21.1414	2	R.AM+15.9	chr5@1527	1.45E-10	0.004977
31Mar2011	15841	1004.6	27.03251	1	R.RVRCRTR	chrX@1476	4.87E-10	0.008606
31Mar2011	5823	641.32	-0.95321	4	R.SNEMSV	chrX@1299	1.80E-10	0.003127
29Nov2011	6706	655.42	10.81911	2	K.RSPIGNV	chr5@5747	7.28E-11	0.004475
29Nov2011	9587	963.53	-11.3506	1	K.SSLTMRII	Splice@chr	3.63E-10	0.00863
31May201	5407	1143.07	-19.006	2	K.TAYKCLQ	chr3@4905	2.40E-10	0.007179
8Mar2011-	11322	1076.03	-14.9662	2	_.NEKKCEG	Splice@chr	2.01E-11	7.99E-04
31Mar2011	880	505.28	28.1416	3	R.HFGYGLA	chr1@9951	3.54E-10	0.004545
31May201	4539	524.81	13.12366	2	R.QIFVGNT	chr3@1010	2.60E-10	0.00477
8Mar2011-	2180	639.81	-25.128	2	K.AEFDEQK	Splice@chr	3.16E-10	0.008153
8Mar2011-	2804	658.8	-10.3921	2	H.QNMDPI	chr4@1261	2.90E-10	0.005118
8Mar2011-	3158	658.8	-10.3921	2	H.QNMDPI	chr4@1261	3.35E-10	0.008384
31Mar2011	7684	801.94	-27.4108	2	R.FPGSAKA	chrX@6087	4.39E-10	0.008612
31May201	6251	831.76	-24.1955	3	L.KFLNVEES	chr5@1112	2.79E-10	0.009513
8Mar2011-	8737	504.32	-4.30496	2	R.PKTPPLA	chr4@1586	1.43E-10	0.003726
31Mar2011	7124	834.96	-12.9972	2	K.IQLMVKS	Splice@chr	2.03E-10	0.003801
31May201	9960	636.02	0.256311	3	R.NLALEGG	chr1@6991	2.35E-10	0.005133
8Mar2011-	19093	1167.59	-0.62784	3	K.EREHHRK	chr1@3649	2.12E-10	0.006743
29Nov2011	25584	1043.9	-10.4563	3	_.YSNLIKLD	chr5@7216	1.53E-10	0.00416
31May201	7176	624.35	6.32243	2	K.IQLRGGH	chrX@8894	2.80E-10	0.007214
31Mar2011	3200	416.23	23.81359	2	K.EAVDGGI	chr4@5388	4.37E-10	0.005897
29Nov2011	27784	878.44	-22.9317	2	R.SVYIYHN	chr5@5900	5.99E-11	0.001881
29Nov2011	13363	998.02	-7.63828	4	R.RQTTFFG	chr5@1926	9.84E-11	0.004612
8Mar2011-	1158	658.39	8.317745	2	R.RRGNRKE	chr3@6871	2.13E-10	0.007919
8Mar2011-	10267	542.3	-18.5397	3	K.IVDSLVKI	chr1@5918	2.67E-10	0.00741
31Mar2011	9225	795.39	-9.18597	2	K.QFEINFQ	chr4@9252	2.22E-10	0.004734
31Mar2011	9759	622.84	-19.3359	2	R.GKISGSSC	chr5@1666	3.06E-10	0.003608

29Nov2011	20597	1201.61	14.97891	2	_.WDFMEF	Splice@chr	1.98E-10	0.005069
8Mar2011-	18602	941.5	23.73423	2	F.FLNCNN\	Splice@chr	2.25E-10	0.004863
31Mar2011	6218	638.32	-9.84327	4	P.SLKMKFT	chrX@9223	3.74E-10	0.007231
31Mar2011	12001	893.97	-0.58011	2	K.ICK+14.0	chr5@4958	8.30E-12	1.87E-04
29Nov2011	5428	621.85	-0.53941	2	K.LTNKLNT	chr5@2013	6.00E-11	0.003152
29Nov2011	1684	418.95	0.330066	4	R.SIDNHLTI	chr1@1581	3.13E-10	0.00801
29Nov2011	6939	662.69	-9.93527	3	K.NEYYANC	chr5@4291	2.37E-11	0.001494
29Nov2011	7940	662.69	-9.93527	3	K.NEYYANC	chr5@4291	2.38E-10	0.008683
8Mar2011-	10898	600.29	21.2865	2	V.M+15.99	chr1@1176	1.93E-10	0.008258
8Mar2011-	11057	600.28	4.685067	2	V.M+15.99	chr1@1176	1.70E-10	0.003927
31Mar2011	9490	782.91	-17.7683	2	K.AKFSVFF(	chr1@1385	6.52E-10	0.008235
31May2011	13068	978.57	25.51999	2	K.KKM+15.	chrX@6674	2.74E-10	0.006757
29Nov2011	12246	675.39	15.29563	2	R.TIMWRN	chr2@1222	4.23E-10	0.008837
8Mar2011-	7376	665.38	15.21764	2	K.NLK+14.0	chr2@1086	4.12E-10	0.008537
29Nov2011	12925	1300.66	-11.1457	3	K.TGDGM+	Splice@chr	5.20E-12	4.68E-04
31Mar2011	9489	870.49	23.70701	2	F.LLSLINWI	Splice@chr	3.48E-10	0.005896
31May2011	4047	818.41	-14.0377	2	K.KPM+15.	Splice@chr	2.55E-10	0.004196
8Mar2011-	2940	479.26	-16.029	5	R.RK+14.01	chr2@2865	1.08E-10	0.003226
31Mar2011	6576	747.65	-24.6739	4	_.K+14.016	Splice@chr	6.48E-10	0.007747
29Nov2011	3447	706.38	22.99185	2	K.QAEYISN	chr3@6228	9.10E-11	0.001486
29Nov2011	11622	785.73	-20.4115	3	K.WRMTFL	Splice@chr	1.25E-10	0.004812
8Mar2011-	18148	958.15	2.550731	3	_.SSRLWN(	chr1@7073	1.61E-10	0.004447
8Mar2011-	10222	874.94	-2.6539	2	I.WTNM+1	Splice@chr	2.82E-10	0.008237
29Nov2011	21669	1017.04	16.58017	2	K.NIQKVCK	chr4@1573	2.53E-10	0.006302
29Nov2011	14663	839.7	-26.9985	4	K.PNPKPKP	chr2@1246	2.67E-10	0.00599
31May2011	6675	789.71	-20.3265	3	R.EEVCYQN	Splice@chr	5.46E-11	0.001586
29Nov2011	1327	486.3	17.67099	2	K.KNRSKNP	chr4@1181	3.02E-10	0.006551
29Nov2011	9716	643.85	13.76733	2	K.KWGGDE	Splice@chr	9.79E-11	0.002722
29Nov2011	1162	498.27	-3.39671	3	R.ESAIPAIA	chr2@1419	2.51E-10	0.006339
29Nov2011	18875	1058.59	12.1553	2	P.QCRQKN	chr4@5994	2.14E-10	0.007848
31May2011	2062	1046.55	-23.7003	1	R.SSIERWIF	Splice@chr	1.33E-09	0.009009
29Nov2011	11156	979.18	-6.23968	3	R.DHYTVPF	chr1@1402	1.54E-10	0.00295
8Mar2011-	15971	872.96	-13.3409	2	K.FSEKFLAC	chr2@1985	2.96E-10	0.006557
31Mar2011	7192	634.81	4.868721	2	K.LSNGM+1	chr2@1844	1.92E-11	8.66E-04
8Mar2011-	9798	503.31	6.500872	2	K.TRIATSSK	chr5@1616	2.97E-10	0.007942
8Mar2011-	3331	516.32	13.57722	2	_.IDISATVA	chr5@4337	8.37E-11	0.001493
29Nov2011	9347	766.49	25.91431	2	R.IATPQTK·	chr5@1722	1.68E-10	0.005066
29Nov2011	15414	1049.6	-0.23283	2	R.FKKCRK+	chr5@4939	2.62E-10	0.009348
31May2011	6311	625.06	9.297649	3	K.SQPK+14	chr3@1156	1.52E-10	0.005972
29Nov2011	18644	1081.52	-16.5854	2	R.ATNCYIYI	chrX@1699	1.24E-10	0.003284
31Mar2011	2117	417.23	7.095109	3	I.MK+14.01	chr4@8589	1.24E-11	2.96E-04
31Mar2011	1885	417.23	7.095109	3	I.MK+14.01	chr4@8589	4.17E-11	0.00138
31May2011	3220	516.28	-5.03702	2	R.LLQCPMI	Splice@chr	4.18E-10	0.009153
8Mar2011-	3068	425.25	-10.7421	3	K.K+14.016	chr5@2074	3.02E-10	0.007416
8Mar2011-	3477	425.25	-10.7421	3	K.K+14.016	chr5@2074	3.20E-10	0.007381
31Mar2011	1759	445.24	-27.4515	3	K.QKTSEIAI	chr5@1994	2.56E-10	0.003587
29Nov2011	2813	430.75	-5.54301	2	R.IAMNVRI	chr4@1296	2.40E-10	0.006398

31May201	2586	579.04	-5.38513	4	R.RHVESSH	chrX@414	5.01E-10	0.009163
8Mar2011-	1247	474.29	12.20221	2	R.K+14.016	chr4@1021	3.89E-10	0.007243
29Nov2011	2116	524.29	-15.117	2	_.SEATVSL/	chrX@2634	2.83E-10	0.007335
31Mar2011	4844	559.97	-5.67804	3	K.RASK+14	chr4@4435	2.22E-10	0.006031
29Nov2011	3004	831.48	3.681772	1	_.DLEKVAR	chr5@1689	4.48E-10	0.009725
31May201	7544	685.33	-6.68926	2	K.FTQNTGA	chr4@1394	1.31E-10	0.005249
31Mar2011	6685	832.44	20.16482	2	_.KLPNSYD	chr4@1229	4.54E-10	0.008207
31Mar2011	3734	636.83	-22.5581	2	K.KPLAIGGI	chr2@8921	4.23E-10	0.008905
31Mar2011	7725	777.42	8.385328	3	E.VNTNMA	chr2@2840	3.46E-10	0.004507
31Mar2011	8567	777.75	2.64754	3	E.VNTNMA	chr2@2840	1.32E-10	0.002224
31Mar2011	7398	777.75	2.64754	3	E.VNTNMA	chr2@2840	7.31E-10	0.00912
31Mar2011	6741	777.75	2.64754	3	E.VNTNMA	chr2@2840	3.41E-10	0.004705
29Nov2011	12341	572.3	26.76251	3	_.WKEKPSC	Splice@chr	2.10E-10	0.008655
31Mar2011	5330	570.31	-8.04072	2	K.LFKTFNQ	chr1@3657	3.00E-10	0.007006
29Nov2011	15670	1013.53	-19.4099	2	Q.FWFVVTI	chr4@1631	3.65E-10	0.00863
31Mar2011	6814	724.07	-22.6032	3	R.MITQKSP	Splice@chr	1.74E-10	0.002367
29Nov2011	1622	623.31	-8.53285	1	R.FGGAGSI	chr3@5590	2.77E-10	0.00628
8Mar2011-	17227	1049.58	9.930315	2	R.EK+14.01	chr2@5735	1.15E-10	0.002335
8Mar2011-	17220	856.43	-6.38836	2	K.EEK+14.0	chr5@1867	3.92E-10	0.009599
31May201	5029	797.4	-12.9565	3	K.YDITRM+	chr2@1292	4.41E-11	0
31May201	5190	797.41	-0.48468	3	K.YDITRM+	chr2@1292	3.48E-10	0.006892
29Nov2011	9767	968.04	-12.623	3	R.DEEQSDE	Splice@chr	1.41E-12	3.54E-04
29Nov2011	9319	968.04	-12.623	3	R.DEEQSDE	Splice@chr	8.13E-14	0
31Mar2011	4302	562.82	-16.5802	2	K.KIIHLENE	chr3@1344	5.26E-10	0.006489
31Mar2011	8679	503.96	-24.0275	3	R.PSENLKL(	chr1@8273	3.71E-10	0.006152
31Mar2011	7853	503.96	-24.0275	3	R.PSENLKL(	chr1@8273	2.94E-10	0.00478
31Mar2011	4950	503.96	-24.0275	3	R.PSENLKL(	chr1@8273	5.43E-10	0.009051
31Mar2011	7281	503.96	-24.0275	3	R.PSENLKL(	chr1@8273	4.41E-10	0.006649
8Mar2011-	1395	460.28	12.64137	2	R.AKNTAKS	chr1@7641	3.23E-10	0.008907
8Mar2011-	465	460.28	12.64137	2	R.AKNTAKS	chr1@7641	4.83E-10	0.009595
31Mar2011	2737	886.51	-12.1712	2	R.K+14.016	Splice@chr	2.21E-10	0.002427
29Nov2011	8113	733.4	-9.58363	2	_.STRIFQQI	chr3@1024	2.82E-10	0.009503
31Mar2011	13092	781.96	23.97179	2	K.KLHYDGT	Splice@chr	4.79E-10	0.009204
31Mar2011	8884	772.09	-28.7061	3	I.K+14.016I	chr5@1150	4.36E-10	0.006324
29Nov2011	2229	517.76	-14.4096	2	R.KSLGDYS	chr1@3748	2.01E-10	0.004697
31Mar2011	10475	870.82	25.85757	3	K.GQNSLKM	chr4@2655	5.01E-10	0.007537
29Nov2011	8672	635.35	25.97955	2	K.QYTQFQV	chr4@9657	3.20E-10	0.008598
29Nov2011	16138	1152.58	-6.75967	2	K.FSRPREN	chr1@1285	5.83E-11	0.002369
31Mar2011	8603	867.44	-28.2272	2	Q.NPTWAG	chr3@5783	8.46E-11	0.002446
31Mar2011	4105	472.28	8.936372	2	R.NNRSVV\	Splice@chr	1.22E-10	0.002398
31Mar2011	9372	780.08	16.95677	3	R.YENQVVS	chr1@2282	1.22E-10	0.003184
31Mar2011	10656	1163.54	-17.1153	2	K.FFFKMFE	chr2@1771	5.65E-10	0.009174
31May201	7577	954.53	-0.70411	1	K.MRELIHR	chr3@1215	3.22E-10	0.006637
29Nov2011	27859	819.43	-8.79996	4	K.NLESLNF(	chr5@1777	2.27E-10	0.006115
29Nov2011	9082	760.74	-15.7251	3	K.NNSLGLF	chr5@3962	1.44E-10	0.005968
29Nov2011	17715	738.92	26.86091	2	R.M+15.99	Splice@chr	1.82E-10	0.004548
29Nov2011	15064	738.92	26.86091	2	R.M+15.99	Splice@chr	6.56E-11	0.00249

8Mar2011-	9664	695.42	-13.6758	2	R.ISEKKSEK	Splice@chr	3.11E-10	0.007271
29Nov2011	12169	811.47	3.053241	2	K.REVWLPF	chr5@1628	2.29E-10	0.006398
31May201	2648	718.35	-25.9503	2	R.ERSFLLGI	Splice@chr	2.04E-10	0.006536
31May201	2803	718.35	-25.9503	2	R.ERSFLLGI	Splice@chr	1.90E-10	0.006536
31May201	2699	718.35	-25.9503	2	R.ERSFLLGI	Splice@chr	2.34E-10	0.007179
29Nov2011	407	439.24	-19.9161	2	R.NVPVPHS	chr5@6648	2.32E-11	5.09E-04
29Nov2011	17774	804.95	17.68963	2	_.FLEAFGN	chr2@1074	3.32E-10	0.009028
31May201	8070	866.46	20.78304	2	K.WRDWG	chr4@6027	5.32E-11	0.001992
29Nov2011	12292	1230.63	-21.5421	2	K.PK+14.01	chr4@4932	5.75E-11	0.002527
29Nov2011	4279	709.34	-12.408	2	R.ENNDFCH	Splice@chr	1.20E-10	0.00306
8Mar2011-	985	548.32	-5.91042	2	K.EREKHLR	chr1@8495	4.08E-10	0.009676
8Mar2011-	1015	548.32	-5.91042	2	K.EREKHLR	chr1@8495	2.89E-10	0.006903
8Mar2011-	1046	548.32	-5.91042	2	K.EREKHLR	chr1@8495	4.17E-10	0.009869
8Mar2011-	955	548.31	-24.1993	2	K.EREKHLR	chr1@8495	2.63E-10	0.006404
8Mar2011-	1449	548.32	-5.91042	2	K.EREKHLR	chr1@8495	3.51E-10	0.007869
8Mar2011-	1693	548.32	-5.91042	2	K.EREKHLR	chr1@8495	3.63E-10	0.007454
31Mar2011	12857	789.96	25.22075	2	_.NKPVRK+	chrX@2764	1.31E-10	0.002304
29Nov2011	10647	772.73	0.527264	3	R.M+15.99	chrX@5126	3.76E-10	0.008738
31May201	7271	928.8	10.20129	3	R.TTGVVLD	Splice@chr	6.35E-11	0.001113
8Mar2011-	15404	1172.63	-28.3238	2	G.EFLFKSEI	chr1@5903	2.25E-10	0.005357
29Nov2011	11576	852.95	-16.0917	2	H.FCMGK+	chr5@2016	3.98E-10	0.009408
29Nov2011	23220	679.12	-11.5918	4	_.FNKVIK+1	Splice@chr	1.87E-10	0.004631
8Mar2011-	18349	970.49	-8.84878	2	_.ADWTIM	chr2@5781	1.40E-10	0.00452
31Mar2011	9004	610.32	23.74099	2	_.YEK+14.0	chrX@1098	3.71E-10	0.007281
31Mar2011	2928	532.28	-1.26373	2	K.KIHNSSYS	chr5@6238	1.45E-10	0.002089
31Mar2011	7988	853.43	-12.2438	2	K.QNEKGIC	chr5@1197	1.01E-10	0.001997
8Mar2011-	10552	737.38	-25.6112	2	R.SRHRDLG	chrX@4128	5.02E-10	0.00996
29Nov2011	11740	1057.59	-15.1119	2	K.QKAKKCH	chr2@4929	1.19E-10	0.00319
8Mar2011-	20993	1063.55	-28.4744	2	K.MKYFFLT	chrX@1475	2.35E-10	0.009458
31Mar2011	13577	992.53	-0.27606	2	K.INKMSIM	chr1@6063	1.33E-10	0.002888
8Mar2011-	4138	869.49	-11.1741	1	R.KIGHTWH	chr3@5992	1.61E-10	0.004248
8Mar2011-	5861	869.49	-11.1741	1	R.KIGHTWH	chr3@5992	1.61E-10	0.003833
8Mar2011-	4678	869.49	-11.1741	1	R.KIGHTWH	chr3@5992	1.63E-10	0.003607
8Mar2011-	7057	869.49	-11.1741	1	R.KIGHTWH	chr3@5992	2.34E-10	0.003714
8Mar2011-	4987	869.49	-11.1741	1	R.KIGHTWH	chr3@5992	1.58E-10	0.004117
8Mar2011-	4933	869.49	-11.1741	1	R.KIGHTWH	chr3@5992	2.99E-10	0.00725
8Mar2011-	7383	869.49	-11.1741	1	R.KIGHTWH	chr3@5992	1.82E-10	0.004335
8Mar2011-	7104	869.49	-11.1741	1	R.KIGHTWH	chr3@5992	2.98E-10	0.006766
8Mar2011-	6387	869.49	-11.1741	1	R.KIGHTWH	chr3@5992	1.64E-10	0.004067
31Mar2011	9936	821.46	-15.9653	2	_.NFK+14.0	chr2@4694	2.30E-10	0.002381
29Nov2011	20489	956.58	-18.0925	1	R.VENLIVIR	chr3@1187	2.99E-10	0.00772
31Mar2011	1544	687.38	17.8741	1	K.DSAPLGK	chr1@9848	3.28E-10	0.005267
31May201	9701	1139.49	-13.1881	1	R.AFFFDYD	chr3@8306	4.10E-11	6.18E-04
29Nov2011	3036	634.35	-10.4078	2	K.KIVMMK	Splice@chr	1.11E-10	0.002675
31Mar2011	13067	904.95	-11.9369	4	K.SSTANW	chrX@1202	5.55E-10	0.004953
31Mar2011	7905	858.48	14.74113	3	I.EKEKKEDK	Splice@chr	4.67E-10	0.00671
29Nov2011	11944	749.43	4.488329	3	K.NKQKK+1	chrX@1031	9.72E-11	0.005016

29Nov2011	17061	815.44	28.85349	2	K.DLPIFAHF	chr1@1212	1.93E-10	0.004748
31May2011	2442	483.63	10.62323	3	R.LDLK+14.	chrX@1551	6.23E-10	0.007849
29Nov2011	6001	561.32	-23.4931	2	I.FLLGGKM	chr5@9152	2.39E-10	0.006455
8Mar2011-	5091	405.25	20.20077	3	_.EPPTSRKI	chr5@2038	1.97E-10	0.004886
8Mar2011-	12835	750.36	20.41888	2	R.RCFDLTEI	chr3@6947	2.63E-10	0.007918
31Mar2011	2930	667.84	6.773266	2	K.NSYFTLDI	chr1@1346	6.03E-10	0.009957
31May2011	9663	865.09	-20.232	3	K.FEFAVK+1	chr2@2251	5.53E-10	0.009199
29Nov2011	12959	1063.63	-1.92408	2	_.CLEILELLC	Splice@chr	2.28E-10	0.005547
8Mar2011-	3397	669.37	-20.5148	2	R.KREQLGC	chr4@5122	3.83E-10	0.007322
29Nov2011	12160	565.27	0.470275	3	K.WQK+14.	chr4@1314	3.27E-10	0.007399
8Mar2011-	459	733.39	-13.2505	1	R.FPVGASR	chr1@4620	3.20E-10	0.007169
31May2011	10322	733.9	-21.1526	2	_.WVARRN	Splice@chr	2.18E-10	0.004906
31May2011	3016	898.47	4.556598	2	K.MLELK+1	chr3@1155	1.15E-10	0.00205
31May2011	3280	844.45	-25.9058	2	Q.KCGFAKF	chr3@1228	2.21E-10	0
31Mar2011	3420	485.95	18.71164	3	_.AWIDGKI	Splice@chr	4.75E-10	0.006919
31Mar2011	5570	565.29	-13.6929	2	K.LQYSLYW	chr5@5170	2.63E-10	0.004634
29Nov2011	15785	891.98	-14.1801	2	R.RRQQPRI	chr2@9076	3.09E-10	0.006634
31May2011	5582	596.83	13.11231	2	K.KSEFSALV	chr3@1285	4.52E-10	0.009703
8Mar2011-	7885	618.3	24.71952	1	R.ADADAR.	chrX@9999	3.39E-10	0.007143
31Mar2011	237	488.28	-0.68743	2	R.ALESSRRI	chr4@1014	1.79E-10	0.003201
31Mar2011	8537	1033.5	3.428647	2	_.QRFQK+1	chr5@9256	9.04E-11	0.001888
29Nov2011	18732	889.48	11.7895	2	_.K+14.016	chrX@1188	4.25E-10	0.009438
8Mar2011-	3100	439.72	11.61694	2	R.ESNDASK	chr1@8022	1.32E-10	0.003733
29Nov2011	21970	1192.09	-27.9634	2	K.CLYSNILC	chr3@1077	3.48E-10	0.007499
8Mar2011-	8693	1106.62	-21.4918	1	K.MTKNSAI	chr2@1345	1.30E-10	0.003144
8Mar2011-	9487	1106.62	-21.4918	1	K.MTKNSAI	chr2@1345	2.91E-10	0.007803
31May2011	5202	799.92	-15.4321	4	K.IMKTLDF	chr4@1180	3.17E-10	0.007905
31May2011	2470	577.96	25.37067	3	R.QFSFSAT.	chrX@1764	3.67E-10	0.007338
31Mar2011	8655	889.98	22.03974	2	K.FQFRQFA	chr5@1788	1.33E-10	0.002959
8Mar2011-	944	746.4	-13.7719	1	_.RQGTAGI	chr4@1631	1.60E-10	0.004067
29Nov2011	26440	1070.56	10.97993	3	K.GTGNSYH	chr3@3200	2.31E-10	0.006557
29Nov2011	8088	1325.17	-16.5934	2	_.ADGNPRI	Splice@chr	2.17E-10	0.007981
29Nov2011	15103	994.05	2.581445	2	R.RRK+14.(	chr4@1176	3.53E-10	0.006781
8Mar2011-	14450	1048.27	26.29436	3	_.NKEMTT(	chr1@5896	3.70E-10	0.007115
31Mar2011	7544	785.91	-22.2132	2	R.VQNLCFH	Splice@chr	4.66E-10	0.006188
8Mar2011-	2134	764.4	-14.791	2	R.K+14.016	chr4@4854	1.75E-10	0.004682
29Nov2011	15335	765.38	-22.1844	4	R.KNSNRRE	chr3@1358	2.81E-10	0.006749
31Mar2011	5007	658.35	-19.5581	2	K.TMFHILH	chr4@3711	4.09E-10	0.006664
31May2011	3340	682.85	20.67841	2	_.RCCIGAQ	chr2@4413	2.64E-10	0.006459
8Mar2011-	5912	544.32	-20.8946	2	R.PKM+15.	chrX@1657	4.27E-10	0.008808
8Mar2011-	1411	957.51	-9.50772	1	R.IGMTVAS	chr5@1976	1.20E-10	0.003628
31Mar2011	13821	926.46	-23.3464	2	R.NWKRFS(	Splice@chr	1.67E-10	0.00406
31Mar2011	8622	1077.09	17.39402	2	K.SSWCFKV	chr4@7312	1.37E-10	0.0012
31Mar2011	8586	681.82	4.0837	2	K.TCDSNPA	Splice@chr	4.28E-11	6.40E-04
31Mar2011	6875	681.82	4.0837	2	K.TCDSNPA	Splice@chr	1.40E-10	0.001032
8Mar2011-	15722	1181.64	-23.9868	2	R.IVVLVSVF	chr3@1354	1.96E-10	0.005245
29Nov2011	19347	972.44	-20.7117	2	K.IGWDMN	Splice@chr	2.17E-10	0.005883

8Mar2011-	7091	769.47	16.89053	2	_.FFKGK+1	chr5@706	1.58E-10	0.00387
8Mar2011-	18785	1150.98	-24.9094	3	_.MKMGIN	Splice@chr	1.12E-10	0.002644
29Nov2011	19260	750.93	-20.9164	2	K.NSDRSRK	chr5@956	1.52E-10	0.00416
29Nov2011	18052	985.51	0.280214	2	R.M+15.99	chr5@121	1.52E-10	0.00416
31Mar2011	13036	988.08	-4.73164	2	R.KIKNFKF(	chr1@768	3.35E-10	0.003566
31Mar2011	13914	988.08	-4.73164	2	R.KIKNFKF(	chr1@768	4.41E-10	0.00798
29Nov2011	13158	1119.6	-10.5619	2	R.IQFCLCM	chr4@676	2.76E-10	0.006948
29Nov2011	11724	995.53	3.408919	2	_.LFPPTIFP	Splice@chr	1.47E-10	0.004695
29Nov2011	8601	716.41	-24.8263	2	R.WFLGILN	chr5@201	1.86E-10	0.005688
31Mar2011	4982	663.81	-22.3458	2	_.NSQTSCI(	chrX@161	5.51E-10	0.0065
31May201	6987	552.81	12.0567	2	_.KHCSGKII	Splice@chr	5.54E-10	0.009625
31Mar2011	11522	969.5	-2.85694	3	K.NRSPSST'	Splice@chr	1.48E-10	0.003
29Nov2011	2212	494.77	7.293188	2	K.MTILPSG	chr1@120	2.50E-11	0.001494
29Nov2011	14958	1115.28	-5.18542	3	G.K+14.01(	chr1@124	6.40E-11	0.001413
8Mar2011-	17121	937.99	-4.72402	2	K.TFKIIFFV/	Splice@chr	2.89E-10	0.006379
8Mar2011-	5003	1019.49	2.696748	1	R.LSCDAIPI	chrX@104	1.47E-10	0.004706
8Mar2011-	883	432.2	-21.4829	3	P.QAHFNAI	Splice@chr	2.26E-11	3.86E-04
8Mar2011-	1006	432.2	-21.4829	3	P.QAHFNAI	Splice@chr	1.31E-10	0.003219
8Mar2011-	984	432.2	-21.4829	3	P.QAHFNAI	Splice@chr	1.16E-10	0.002754
29Nov2011	22053	1009.02	-22.504	2	F.KKM+15.'	chr5@145	5.10E-11	0.001749
29Nov2011	19739	726.37	-24.2151	3	R.EK+14.01	chr4@995	4.72E-10	0.009682
31Mar2011	8742	705.86	-26.4101	2	R.RSK+14.(	chr2@381	1.84E-10	0.00256
29Nov2011	12975	852.49	10.19335	1	R.GAAK+14	chrX@160(	5.01E-11	0.002276
29Nov2011	3489	796.93	14.11021	2	K.WQNQK\	chr2@101	2.20E-10	0.008321
31May201	9514	552.82	3.157169	2	K.LYFKKNYI	chrX@278	3.58E-10	0.00777
29Nov2011	1837	624.34	7.050112	1	K.VPSGAPP	chr1@131	7.45E-11	0.001772
8Mar2011-	11497	656.35	-16.915	2	K.FINFSNN'	Splice@chr	3.62E-10	0.005503
8Mar2011-	10883	656.35	-16.915	2	K.FINFSNN'	Splice@chr	2.44E-10	0.007638
29Nov2011	16737	1157.1	-8.00083	2	K.K+14.016	chr5@703	1.94E-10	0.006229
31Mar2011	5754	589.83	-26.5043	2	E.TTK+14.0	chr5@147	5.26E-10	0.008188
31Mar2011	2231	538.29	6.540136	2	K.LLDCAQN	Splice@chr	3.39E-10	0.005742
29Nov2011	6192	435.78	28.6392	2	K.KDPKARI	chr2@948	4.00E-10	0.008397
29Nov2011	11852	589.85	6.796919	2	K.GIGFLWN	chrX@843	1.80E-10	0.003255
8Mar2011-	18010	791.41	12.74153	2	_.RRKCEGN	Splice@chr	7.13E-11	0.002345
31Mar2011	5818	585.66	-24.1274	3	K.TKKKLKS(	chr4@105	2.47E-10	0.008041
31Mar2011	13620	550.63	16.2875	3	R.TGMIFGS	Splice@chr	4.50E-10	0.004311
29Nov2011	2185	860.45	-19.0322	1	R.TMPKDLI	chr5@627	1.61E-10	0.004146
31Mar2011	3125	1117.61	24.37963	1	K.CGHLTIAI	chr5@168	5.59E-10	0.00835
29Nov2011	5956	762.4	24.4276	2	K.FTPWNTI	chrX@828	1.72E-10	0.005336
8Mar2011-	8009	552.33	-22.5469	2	_.NITVRKFI	chr1@222	1.25E-10	0.004044
29Nov2011	13342	623.3	-6.5714	2	R.FSYVVSL1	chr2@599	1.46E-10	0.00327
8Mar2011-	5258	563.29	27.65306	2	K.FNSTWGI	chr4@308	1.82E-10	0.005284
31Mar2011	209	471.95	11.83714	3	R.LDENGNA	chrX@572	6.79E-10	0.009227
8Mar2011-	6312	726.92	-28.3104	2	K.KLLHVRK'	chr1@109(	4.82E-11	0.001233
29Nov2011	3697	1115.62	-21.9032	1	R.RRGMRA	chrX@102	7.21E-11	0.002886
29Nov2011	9606	1148.6	11.44687	1	K.PRPFFCA	chr4@125	3.55E-10	0.009248
31May201	9461	724.35	5.175295	3	_.PGSQDPI	Splice@chr	2.79E-10	0.008983

31May201	6148	724.69	12.96735	3	_.PGSQDPK	Splice@chr	1.94E-10	0.005627
31May201	6170	724.36	19.12609	3	_.PGSQDPK	Splice@chr	1.22E-10	0.004205
31May201	5940	724.69	12.96735	3	_.PGSQDPK	Splice@chr	2.92E-10	0.008658
31May201	3523	724.69	12.96735	3	_.PGSQDPK	Splice@chr	7.16E-10	0.008997
31May201	3606	724.69	12.96735	3	_.PGSQDPK	Splice@chr	4.33E-10	0.002677
31May201	11237	724.69	12.96735	3	_.PGSQDPK	Splice@chr	2.37E-10	0.005133
31May201	9161	724.35	5.175295	3	_.PGSQDPK	Splice@chr	2.43E-10	0.007073
31May201	3247	724.69	12.96735	3	_.PGSQDPK	Splice@chr	3.13E-10	0.001631
31May201	11712	724.69	12.96735	3	_.PGSQDPK	Splice@chr	2.32E-10	0.00546
31Mar201	13795	988.07	-26.8792	2	R.RFKWQR	chr4@3699	3.90E-10	0.007042
31Mar201	7542	760.92	-6.3881	2	K.K+14.016	chr1@1024	5.01E-10	0.006849
8Mar2011-	650	883.41	-4.15014	1	R.QFCFPGK	Splice@chr	4.79E-10	0.009816
29Nov2011	14106	593.01	-25.0869	3	K.NYQSNK+	chr4@3031	1.44E-11	5.79E-04
29Nov2011	11813	880.49	-4.13036	2	R.RSTQLPK	chr5@8441	2.32E-10	0.006721
8Mar2011-	6701	870.43	-13.731	2	G.YFKVM+1	Splice@chr	5.02E-10	0.008822
31May201	4653	922.96	-18.1146	2	V.CRK+14.0	chr5@2689	2.21E-10	0.005627
8Mar2011-	2989	557.33	-13.4944	2	_.ILSSKFKY	chr3@1915	4.49E-10	0.009171
31May201	12455	810.92	-24.4915	2	R.K+14.016	chr5@1763	2.34E-10	0.005133
8Mar2011-	11878	926.48	-28.0281	1	K.ETGITIHR	chr3@4892	3.58E-10	0.008416
29Nov2011	23538	1106.59	-19.9843	2	K.FLLFCDTL	chr2@1029	2.04E-10	0.003939
31Mar201	4561	551.81	24.04665	2	R.QVEVTVA	chr1@8474	3.86E-10	0.005977
8Mar2011-	3529	548.85	-3.11947	2	K.KLVAASP	chr2@5094	4.12E-10	0.008342
31May201	5959	923.48	-16.4086	2	_.ARNGLTF	Splice@chr	6.41E-11	7.10E-04
31May201	5729	923.48	-16.4086	2	_.ARNGLTF	Splice@chr	2.99E-12	0
31May201	5771	923.48	-16.4086	2	_.ARNGLTF	Splice@chr	6.65E-11	0.00154
31May201	4024	923.48	-16.4086	2	_.ARNGLTF	Splice@chr	3.22E-13	0
31May201	3996	923.48	-16.4086	2	_.ARNGLTF	Splice@chr	4.61E-11	6.78E-04
31May201	3675	923.48	-16.4086	2	_.ARNGLTF	Splice@chr	2.14E-11	0
31May201	3699	923.98	-18.2269	2	_.ARNGLTF	Splice@chr	1.89E-12	0
31May201	6832	923.48	-16.4086	2	_.ARNGLTF	Splice@chr	4.08E-11	0.002558
31May201	6788	923.48	-16.4086	2	_.ARNGLTF	Splice@chr	1.95E-10	0.006123
31May201	7003	923.98	-18.2269	2	_.ARNGLTF	Splice@chr	1.91E-10	0.004345
31May201	4843	923.48	-16.4086	2	_.ARNGLTF	Splice@chr	2.45E-10	0.005978
31May201	4545	923.98	-18.2269	2	_.ARNGLTF	Splice@chr	2.00E-10	0.007528
31May201	3592	923.98	-18.2269	2	_.ARNGLTF	Splice@chr	1.61E-10	0.002654
29Nov2011	21172	1085.59	-11.1184	2	V.VCLLNYQ	chr5@1734	7.99E-11	0.001183
29Nov2011	21175	1085.09	-9.57112	2	V.VCLLNYQ	chr5@1734	2.98E-10	0.005781
29Nov2011	19975	1085.09	-9.57112	2	V.VCLLNYQ	chr5@1734	2.29E-10	0.005237
29Nov2011	19913	1085.08	-18.8044	2	V.VCLLNYQ	chr5@1734	2.63E-10	0.006178
29Nov2011	19911	1085.59	-11.1184	2	V.VCLLNYQ	chr5@1734	1.59E-10	0.003653
31Mar201	12503	894.46	-15.522	1	_.SSRGHPP	chrX@1400	4.12E-10	0.007042
29Nov2011	8347	699.87	16.59393	2	R.DTRDAEK	chr3@1028	5.47E-11	0.002276
31May201	4144	416.45	-27.1571	4	T.SLCLSYA\	chr2@7778	1.36E-10	0.007246
31May201	6982	745.89	-27.1212	2	R.RSYMHA(	chrX@1177	1.15E-11	6.38E-04
31Mar201	53	460.23	-8.10744	2	K.ETQTERR	chr3@5836	3.09E-10	0.007746
31Mar201	19	460.23	-8.10744	2	K.ETQTERR	chr3@5836	3.47E-10	0.006221
31Mar201	8755	821.96	-16.5791	2	R.KIDFFMIF	chr2@1220	6.22E-11	0.001168

29Nov2011	22527	1036.53	1.728952	3	R.ITSTSHRF	Splice@chr	1.60E-10	0.003035
29Nov2011	538	403.19	10.94316	2	K.DNAANG	chr5@6738	1.27E-10	0.002592
8Mar2011-	16665	812.45	-5.02168	4	R.NSSVK+1	chr5@3567	3.73E-10	0.007523
8Mar2011-	16924	898.18	-17.0527	3	K.NCIFLIVN	chr5@5524	9.93E-11	0.003103
8Mar2011-	15047	760.41	-29.3129	2	R.SWLLSES	chr1@1101	4.03E-10	0.009938
31Mar2011	13419	1016.62	23.25805	1	K.GTEK+14	chr2@5126	5.46E-10	0.006134
29Nov2011	9782	1220.09	-16.5217	2	R.QTGITAK	chr2@1347	8.72E-11	0.00433
31Mar2011	6266	816.91	-27.603	2	R.VLREQGL	Splice@chr	6.60E-10	0.007338
31Mar2011	3504	846.45	-5.48665	2	R.NRDAMII	Splice@chr	4.30E-10	0.007469
8Mar2011-	15272	645.34	-8.8663	5	R.IHM+15.9	chr5@5479	2.52E-10	0.006149
29Nov2011	12347	1235.06	-22.5364	2	K.MIMIGRM	chr4@3040	7.89E-11	0.003614
31May2011	1102	488.27	24.17604	2	R.LHLTFCG	chr4@1116	1.48E-10	0
31Mar2011	12327	960.98	-12.4616	2	R.IFYHDFPS	chr2@1256	2.60E-10	0.005036
31May2011	13244	590.3	-26.1878	4	_.FFGGKNL	chr2@1428	2.93E-10	0.007561
31Mar2011	13674	837.86	-8.82496	2	R.LRCDNCV	chr5@1630	2.38E-10	0.005081
31Mar2011	13236	837.86	-8.82496	2	R.LRCDNCV	chr5@1630	8.63E-10	0.008272
29Nov2011	16910	891.51	-18.9853	2	G.SIRRITVN	chr5@1540	8.90E-11	0.001469
29Nov2011	18857	787.43	-4.63184	3	R.MTIDGRY	chr5@2485	1.40E-10	0.005219
31May2011	5673	679.37	-21.1126	2	K.FRQIGIPI	chr5@3991	2.08E-10	0.00561
8Mar2011-	5966	564.27	-14.6938	2	K.VDEIYCIS	chr3@3879	3.55E-10	0.007344
31Mar2011	10370	1036.04	-0.20546	2	K.LQNFTES	chr1@1003	5.14E-11	9.56E-04
8Mar2011-	12304	612.72	-0.61812	5	K.KSGGGPF	chr5@1305	3.46E-11	8.45E-04
29Nov2011	17562	986.06	26.19378	2	_.HGSHELL	Splice@chr	3.31E-11	8.57E-04
29Nov2011	17581	986.06	26.19378	2	_.HGSHELL	Splice@chr	1.32E-10	0.00319
31Mar2011	3738	552.35	-8.41335	2	K.KVPMKIF	chr5@3279	2.20E-10	0.004734
31Mar2011	4954	832.44	17.10474	2	K.TK+14.01	chr5@1368	2.58E-10	0.003284
31Mar2011	11261	1170.59	-3.83634	2	K.KNITFLNS	chrX@6641	2.19E-10	0.006866
29Nov2011	7460	603.32	-20.738	2	K.SSLNVISS	Splice@chr	3.71E-10	0.009918
29Nov2011	3363	1245.6	-29.0173	2	_.AWNSSQ	chr4@9766	1.33E-10	0.004193
8Mar2011-	8133	694.39	25.0635	2	K.NVISSLQI	chr2@5301	1.89E-10	0.004468
8Mar2011-	10967	694.39	25.0635	2	K.NVISSLQI	chr2@5301	1.72E-10	0.002317
8Mar2011-	10755	694.39	25.0635	2	K.NVISSLQI	chr2@5301	6.14E-11	0.002345
29Nov2011	5719	615.86	-10.5788	2	K.GNSK+14	chr4@5376	1.21E-10	0.004802
8Mar2011-	20771	507.28	-21.1368	4	K.VFLLLHFF	chr5@1115	1.03E-10	0.004387
8Mar2011-	20840	507.28	-21.1368	4	K.VFLLLHFF	chr5@1115	1.80E-10	0.004104
31Mar2011	10431	960.55	7.579646	1	R.RRMMLP	chr1@2196	2.56E-10	0.009559
29Nov2011	23305	1062.08	-17.0045	2	K.QKEQKK\	chr3@5628	3.14E-10	0.007709
29Nov2011	3505	907.48	2.797044	2	R.SCSKINM	chr4@9135	1.87E-10	0.005834
31Mar2011	6066	628.44	-14.4942	2	K.K+14.016	chr1@1613	1.02E-10	0.001394
8Mar2011-	8797	1023.87	-9.70638	3	K.NVFPHR\	chr4@8034	3.03E-10	0.006885
29Nov2011	1493	592.28	1.396564	2	R.RSSSQCC	Splice@chr	1.10E-10	0.002361
29Nov2011	22958	894.98	0.700607	4	K.IKNVMNI	chrX@2385	1.12E-10	0.002996
31Mar2011	10564	764.91	-3.79629	2	K.FDSRRVK	chr2@6066	3.53E-10	0.003711
31Mar2011	9341	764.91	-3.79629	2	K.FDSRRVK	chr2@6066	6.73E-10	0.00915
31Mar2011	9373	764.91	-3.79629	2	K.FDSRRVK	chr2@6066	5.63E-10	0.007751
31May2011	3002	407.24	14.02325	3	R.LLLPTIAC	chr2@3641	2.43E-10	0.007428
31May2011	3078	948.52	-7.02132	1	R.NSKFPVT	chr1@4439	1.19E-10	0.002705

31May201	3176	948.52	-7.02132	1	R.NSKFPVT	chr1@443	6.91E-11	0.001513
29Nov2011	10163	711.39	15.55154	2	_.KKENFKN	chr3@5001	1.66E-10	0.003961
31May201	3050	838.88	-14.7146	2	S.YDLHGDS	Splice@chr	4.54E-17	0
31May201	2918	839.38	-16.7165	2	S.YDLHGDS	Splice@chr	1.52E-16	0
31May201	2889	838.88	-14.7146	2	S.YDLHGDS	Splice@chr	2.71E-16	0
31May201	2986	838.88	-14.7146	2	S.YDLHGDS	Splice@chr	6.31E-17	0
31May201	2817	839.38	-16.7165	2	S.YDLHGDS	Splice@chr	1.38E-16	0
31May201	2849	838.88	-14.7146	2	S.YDLHGDS	Splice@chr	3.32E-16	0
31May201	2903	839.38	-16.7165	2	S.YDLHGDS	Splice@chr	2.17E-16	0
31May201	2932	839.38	-16.7165	2	S.YDLHGDS	Splice@chr	5.07E-16	0
31May201	3062	839.38	-16.7165	2	S.YDLHGDS	Splice@chr	7.00E-17	0
31Mar2011	8917	1057.02	-10.9815	2	_.RDYWKTI	Splice@chr	3.67E-10	0.007298
31May201	2444	642.07	-4.73766	4	K.FQYFFLLF	chr4@158(	8.87E-10	0.009009
8Mar2011-	11241	1049.21	-15.5273	3	R.KTLAQKN	Splice@chr	4.65E-10	0.009298
8Mar2011-	18128	713.71	-4.42574	3	K.LIGTDPE/	Splice@chr	9.05E-13	0
8Mar2011-	15072	933.75	3.289643	4	K.IFQIPSAA	chr5@146(	1.74E-10	0.005298
8Mar2011-	11297	1074.53	-28.1831	2	K.K+14.016	chr5@182	1.02E-10	0.003373
29Nov2011	15687	1040.51	-29.1896	3	K.M+15.99	chr5@191	8.28E-11	0.002585
31Mar2011	296	787.47	2.793868	1	K.KLEGNVK	chr5@643	9.52E-10	0.009146
31Mar2011	9850	992.53	18.52901	2	R.K+14.016	Splice@chr	6.31E-11	0.00221
8Mar2011-	20486	1126.58	9.326941	3	K.KWEM+1	chr2@151	1.16E-10	0.003628
31May201	4564	616.98	3.699281	3	R.CLICAIILE	chrX@127	2.63E-10	0.005605
29Nov2011	20312	1019.19	-22.9385	3	K.CTKWNF	chr1@127	1.85E-10	0.004295
29Nov2011	21338	812.76	4.539199	3	K.MLLEVLG	Splice@chr	2.54E-10	0.005403
31Mar2011	2093	619.81	-27.4895	2	R.AGISTGY	chr5@717	1.18E-10	0.002398
31Mar2011	7413	978.2	-4.4138	3	S.LHPLHVV	chr1@569	7.81E-11	0.00221
29Nov2011	12041	990.02	-19.6244	2	K.RM+15.9	chr4@994	1.17E-10	0.004812
31May201	5716	476.27	24.78648	2	R.NLMSFLA	chr5@322	3.25E-10	0.009981
31Mar2011	8815	802.43	-6.77807	2	K.NMLEPN	chr3@439	2.78E-10	0.004718
31Mar2011	3846	618.32	-5.06224	5	R.RACSLAF	chr2@804	6.40E-10	0.008677
29Nov2011	11901	1239.64	-18.1212	3	K.HVIPLALN	chr4@930	1.23E-10	0.004612
31Mar2011	1955	591.32	18.61139	2	R.QFVMTS(	Splice@chr	6.38E-11	0.001418
31Mar2011	8324	753.81	6.421362	5	R.FVGNFVA	chr1@105	2.86E-10	0.004398
8Mar2011-	1342	504.32	-1.21174	2	R.KLVFTTG	chrX@231	2.74E-11	8.82E-04
31Mar2011	11170	1159.61	-0.63216	3	K.KEDRIAQ	chrX@158	1.84E-10	0.002456
31May201	11901	648.88	-26.3777	2	R.NKK+14.(	chrX@164	1.69E-10	0.003536
31May201	7115	648.88	-26.3777	2	R.NKK+14.(	chrX@164	2.11E-11	0.001817
31May201	7739	747.38	-6.34041	2	R.MNHSKN	Splice@chr	2.51E-11	0.001074
29Nov2011	4543	830.42	-23.9893	2	K.SK+14.01	chr2@150	1.32E-10	0.003457
31May201	1129	479.79	26.0066	2	K.SHLIAVYF	Splice@chr	1.50E-10	0.004498
29Nov2011	13379	985.01	1.922855	2	K.K+14.016	chr1@164	3.51E-10	0.008016
31Mar2011	2607	582.8	-10.8055	2	R.M+15.99	chrX@312	4.64E-10	0.006502
29Nov2011	12192	529.98	-25.2062	3	K.KWLK+14	chr2@481	2.10E-10	0.004802
31Mar2011	12519	1043.19	-17.2421	3	K.KTLELVYN	chr2@100	3.81E-10	0.007447
29Nov2011	505	408.2	5.105304	2	K.FGGSSGF	chr3@450	2.54E-10	0.006455
8Mar2011-	1210	422.25	-2.10095	2	K.EAINVLG	chr3@508	6.42E-11	0.001315
8Mar2011-	7732	692.38	2.736724	2	_.KKTNTYA	Splice@chr	3.70E-10	0.009332

8Mar2011-	15702	851.4	-10.776	1	R.GTAPSDF	chr3@1375	2.62E-10	0.005102
29Nov2011	10165	953.46	-20.3553	2	P.RGM+15.	chrX@5267	3.18E-10	0.006073
29Nov2011	12773	953.46	-20.3553	2	P.RGM+15.	chrX@5267	1.02E-10	0.002053
29Nov2011	12774	952.96	-18.5932	2	P.RGM+15.	chrX@5267	3.58E-10	0.009334
29Nov2011	16866	601.35	10.41105	3	K.WMINGE	Splice@chr	1.49E-10	0.003926
31Mar2011	2156	553.78	12.58764	2	R.DTIFGNF	chr4@5363	2.76E-10	0.004839
29Nov2011	13508	884.98	-29.0677	2	F.LCDILVLK	chrX@1263	4.28E-10	0.00967
31Mar2011	3527	421.75	22.12297	2	R.LLPDGTA	Splice@chr	7.08E-10	0.00895
31May2011	7674	871.49	-6.41808	2	K.LLPHIVEN	Splice@chr	7.95E-11	0.003311
31Mar2011	11294	970.59	28.17079	1	_.RIVPGSAI	chr3@8508	4.87E-10	0.00712
31Mar2011	13483	972	-16.5195	4	K.SRKFPLN	chr5@8977	4.39E-10	0.005732
29Nov2011	8660	626.33	-4.60698	5	K.HWRTCQ	Splice@chr	2.08E-10	0.008239
29Nov2011	6711	921.44	-11.2728	1	K.MSTNFPF	Splice@chr	1.53E-10	0.005595
29Nov2011	20694	1095.56	-29.2994	1	K.K+14.016	chr4@1129	2.38E-10	0.006228
29Nov2011	14165	1095.56	-29.2994	1	K.K+14.016	chr4@1129	2.35E-10	0.007864
29Nov2011	11086	844.69	-2.17031	4	_.IK+14.01	chr5@1495	9.46E-11	0.003955
29Nov2011	2486	1159.57	-2.58179	1	R.QTVPAW	chr2@1243	3.00E-11	0.00167
31May2011	10282	890.94	21.3301	2	K.MAENSN	chr1@1971	1.54E-10	0.002057
8Mar2011-	19904	1122.6	-24.4876	2	R.RWMRRF	chr5@1257	3.34E-10	0.007456
8Mar2011-	9049	604.82	15.22765	2	_.NGAEM+	chr4@5340	5.11E-11	0.002152
31May2011	8084	980.44	-24.9884	2	K.QCYWRV	chr3@4693	2.87E-10	0.008983
31Mar2011	12572	729.64	-14.3072	4	K.K+14.016	chr5@6351	6.86E-10	0.009095
29Nov2011	5286	706.38	-20.6499	2	K.QISEFSKK	chrX@2108	1.93E-10	0.005153
31Mar2011	8979	789.96	11.37239	2	K.KMK+14.	chr1@1280	4.64E-10	0.006147
8Mar2011-	1426	878.45	-11.2791	1	K.NTMANA	chr1@8749	3.61E-10	0.007644
8Mar2011-	1291	878.45	-11.2791	1	K.NTMANA	chr1@8749	2.72E-10	0.005747
8Mar2011-	1462	878.45	-11.2791	1	K.NTMANA	chr1@8749	2.94E-10	0.006061
8Mar2011-	1541	878.45	-11.2791	1	K.NTMANA	chr1@8749	3.26E-10	0.00703
8Mar2011-	1393	878.45	-11.2791	1	K.NTMANA	chr1@8749	2.28E-10	0.004658
31Mar2011	8709	903.01	-1.42099	2	K.K+14.016	chrX@2536	5.71E-10	0.009745
31Mar2011	4346	538.63	-7.94689	3	R.ALPLGAT	chr5@1949	4.41E-10	0.008021
31Mar2011	11160	447.23	-16.8695	3	K.DTLRGTH	chrX@1090	1.91E-10	0.004406
31May2011	5713	828.76	11.63141	3	K.CCSYSAV	chrX@3585	2.43E-11	0
31Mar2011	2436	475.29	20.22043	3	K.FWK+14.	chr4@3114	4.32E-10	0.008494
8Mar2011-	10098	538.3	-1.76041	2	K.VQNIDKT	Splice@chr	5.25E-10	0.009873
8Mar2011-	10660	1062.56	21.08375	2	_.RRSLKIAC	chr1@9145	2.59E-11	8.65E-04
8Mar2011-	10711	1062.56	21.08375	2	_.RRSLKIAC	chr1@9145	7.23E-12	0
8Mar2011-	12112	1062.56	21.08375	2	_.RRSLKIAC	chr1@9145	8.93E-11	0.002903
8Mar2011-	14125	1062.55	11.64973	2	_.RRSLKIAC	chr1@9145	6.89E-12	3.81E-04
31Mar2011	7953	683.37	14.6695	2	R.SMDILCS	Splice@chr	2.22E-10	0.003587
31May2011	7334	1192.6	-8.58224	2	K.GIFCRVET	chr1@4597	3.71E-10	0.008076
31Mar2011	6894	1041.57	4.457872	2	R.GLFK+14.	Splice@chr	1.34E-10	0.003215
29Nov2011	338	559.32	24.67655	2	_.LSASASQ	chr3@1255	1.97E-10	0.005234
31Mar2011	13234	1074.53	10.57515	2	K.FRCFFSET	chrX@3480	4.64E-10	0.006823
29Nov2011	2350	674.85	1.902138	2	E.KM+15.9	chr1@8779	2.01E-10	0.0072
31Mar2011	4420	725.41	-7.66723	2	R.LAFLSFFR	Splice@chr	3.56E-10	0.005735
29Nov2011	15473	884.01	-16.6319	2	K.QFLK+14.	chr5@1267	1.67E-10	0.004194

29Nov2011	2414	592.28	-25.9811	2	R.QLFGGG\	chrX@648(	1.31E-10	0.004854
8Mar2011-	988	573.32	-25.5945	2	_.SSRINTRF	Splice@chr	2.10E-10	0.0055
29Nov2011	14696	1187.62	-29.0979	2	R.KKM+15.	Splice@chr	1.98E-10	0.005069
31Mar2011	7440	885.5	7.42361	2	_.HRMPTY\	chr2@1063	6.23E-10	0.008247
29Nov2011	17262	797.9	-23.8837	4	K.SGDAGIV	Splice@chr	3.75E-11	0.001106
29Nov2011	5054	474.27	-15.4254	2	R.SSAVSRIA	Splice@chr	1.56E-10	0.004394
31May2011	3689	870.4	3.931462	1	_.PHAMVQ	Splice@chr	3.66E-10	0.007026
31May2011	3653	870.4	3.931462	1	_.PHAMVQ	Splice@chr	8.20E-11	0.004165
31May2011	3679	870.4	3.931462	1	_.PHAMVQ	Splice@chr	6.54E-12	0
31May2011	2897	870.4	3.931462	1	_.PHAMVQ	Splice@chr	1.74E-10	0.006227
31May2011	2874	870.4	3.931462	1	_.PHAMVQ	Splice@chr	7.28E-11	0.003968
31May2011	3903	870.4	3.931462	1	_.PHAMVQ	Splice@chr	1.75E-10	0.005186
29Nov2011	13632	1049.54	21.75927	3	R.KM+15.9	chr2@1248	1.35E-10	0.003467
29Nov2011	22464	698.03	-23.6817	3	K.K+14.016	chrX@2277	3.23E-12	1.29E-04
8Mar2011-	373	439.27	-5.70989	2	K.KGGFRGI	Splice@chr	2.76E-10	0.005932
8Mar2011-	10270	560.29	-0.73601	4	R.YQLIAM+	chrX@5867	4.08E-10	0.007517
8Mar2011-	514	598.76	-11.4359	2	K.KDEEPCO	chrX@6050	7.33E-11	0.002345
31May2011	6186	768.06	20.19467	3	_.FQESNSR	Splice@chr	1.55E-10	0.006227
31Mar2011	10893	915.97	-4.33599	2	K.MAKFLKM	Splice@chr	2.33E-10	0.004523
31May2011	5154	687.89	15.5189	2	K.M+15.99	chrX@1548	1.93E-10	0.003861
31Mar2011	10032	920.5	12.87773	2	K.YCREEINI	chrX@7045	6.49E-10	0.008354
31May2011	4493	904.95	-29.5734	2	R.CIRFPCAI	chr4@5658	2.38E-10	0.008358
31Mar2011	4221	620.68	24.67188	3	K.FRK+14.0	chrX@1685	2.19E-10	0.006724
8Mar2011-	4509	859.49	-21.2086	1	K.DTAVAIIF	chrX@8477	2.90E-10	0.009231
31Mar2011	89	820.37	27.18998	1	R.EGDGEW	chrX@2116	2.95E-10	0.003902
31Mar2011	954	423.75	27.93815	2	K.ITLNNSGI	chrX@3709	4.39E-10	0.007959
31Mar2011	1096	423.75	27.93815	2	K.ITLNNSGI	chrX@3709	4.84E-10	0.008821
31Mar2011	1118	423.75	27.93815	2	K.ITLNNSGI	chrX@3709	4.30E-10	0.007469
31Mar2011	992	423.75	27.93815	2	K.ITLNNSGI	chrX@3709	3.37E-10	0.004005
31May2011	4318	1060	-14.7315	2	K.YAFPEFFA	chr1@1932	7.35E-11	0.002007
31May2011	5750	1060	-14.7315	2	K.YAFPEFFA	chr1@1932	1.08E-10	0.002722
8Mar2011-	19758	826.88	0.186172	2	R.RRHFCHC	chr1@2496	5.42E-11	8.22E-04
8Mar2011-	10239	989.97	11.66453	2	_.PK+14.01	Splice@chr	6.94E-11	0.003057
29Nov2011	1194	443.26	20.33386	3	K.VKFSEKS\	chr4@1546	2.02E-10	0.005398
29Nov2011	968	443.26	20.33386	3	K.VKFSEKS\	chr4@1546	2.59E-10	0.006312
8Mar2011-	15251	579.35	12.0311	2	K.IAEIISELC	chr3@1012	2.84E-10	0.007182
8Mar2011-	12208	587.65	4.508487	3	R.RMNK+1	chr4@7305	2.06E-10	0.006619
31May2011	6448	711.42	-9.27875	2	R.KIVKQDN	chr1@3785	1.51E-10	0.004365
29Nov2011	1419	662.64	-15.0429	3	K.M+15.99	chrX@9802	2.94E-11	0.002883
31May2011	9318	616.98	-0.62673	3	K.MKAREG	chr1@7875	1.54E-10	0.00551
31Mar2011	12952	980.55	27.97792	2	K.VIYLDKG(	chr1@1326	5.70E-10	0.006642
29Nov2011	20497	1192.97	8.691	3	K.ALSRRCY	chr5@1257	8.53E-11	0.00225
8Mar2011-	8109	679.37	-1.43959	2	K.SYYESRKI	Splice@chr	2.57E-10	0.006983
29Nov2011	12415	1123.05	18.96697	2	K.K+14.016	Splice@chr	1.10E-10	0.002596
31Mar2011	9309	866.38	-24.804	2	R.QMDFKT	Splice@chr	2.00E-10	0.003986
31May2011	8143	587.33	-20.0722	4	K.TLIK+14.(	chr4@5679	1.95E-10	0.003988
31May2011	6685	1013.49	-4.00971	2	C.PFCSFDC	chr2@1276	3.88E-10	0.007285

31May201	5202	1050.55	-10.7002	2	R.KDDPFW	Splice@chr	1.50E-11	3.83E-04
8Mar2011-	22039	976.57	6.828754	1	_.SSRRWKF	chrX@112	3.58E-10	0.008384
8Mar2011-	5235	554.79	-16.4218	2	R.FSRQGIV	Splice@chr	7.71E-11	0.002539
31Mar201	8910	1004.49	-23.0991	3	A.GRDGNIF	chr5@137	2.38E-10	0.006432
31May201	8376	705.88	15.03588	2	M.AK+14.0	chrX@703	2.57E-10	0.007863
31May201	7560	705.88	15.03588	2	M.AK+14.0	chrX@703	3.04E-10	0.005411
31May201	8587	705.88	15.03588	2	M.AK+14.0	chrX@703	1.77E-10	0.005186
31May201	11336	1030.04	4.184679	2	R.SSNRFCG	chr3@347	5.19E-11	6.18E-04
31Mar201	4499	523.8	-21.3645	2	R.ARLSMSL	chr2@436	1.32E-10	0.006527
29Nov201	17490	721.33	2.628948	3	_.M+15.99	Splice@chr	2.65E-10	0.005479
29Nov201	10110	1121.07	-4.44216	2	_.WGYCRG	chr3@297	1.02E-10	0.001486
8Mar2011-	19050	888.92	9.389624	2	R.M+15.99	Splice@chr	8.26E-11	0.002087
8Mar2011-	6465	772.38	-10.2071	2	K.IKLEEM+	Splice@chr	1.20E-10	0.003455
29Nov201	16856	972.52	-15.4802	3	R.SK+14.01	chr5@293	1.37E-10	0.002964
8Mar2011-	6437	414.75	-27.933	4	_.KAEK+14	Splice@chr	4.99E-11	0.001185
31May201	3522	544.26	-1.12351	2	_.M+15.99	chr5@999	9.45E-11	0.001974
29Nov201	593	720.4	-22.6525	2	R.RHPIAIHF	chr3@361	1.32E-10	0.005542
29Nov201	11438	703.62	11.37996	4	K.DAK+14.(	chr2@916	3.47E-10	0.00933
31May201	3089	618.28	12.65665	2	A.CYSFTTT/	Splice@chr	8.65E-12	0
31May201	3462	618.28	12.65665	2	A.CYSFTTT/	Splice@chr	1.26E-11	4.20E-04
31May201	2092	618.28	12.65665	2	A.CYSFTTT/	Splice@chr	1.11E-11	0
31May201	2064	618.28	12.65665	2	A.CYSFTTT/	Splice@chr	3.41E-12	0
31May201	2558	618.28	12.65665	2	A.CYSFTTT/	Splice@chr	1.44E-12	0
31May201	3988	618.28	12.65665	2	A.CYSFTTT/	Splice@chr	1.21E-11	3.14E-04
29Nov201	13171	942.5	28.61162	3	K.KVRAKEV	chrX@639	2.49E-10	0.008344
31Mar201	5229	548.27	11.71907	3	_.VSGATSS	Splice@chr	3.79E-10	0.007818
31Mar201	12112	973.13	17.07794	3	_.AVPFVPI	Splice@chr	3.95E-10	0.005571
29Nov201	17875	706.89	18.59064	2	K.LIEELAM-	Splice@chr	3.65E-10	0.007526
29Nov201	22787	706.89	18.59064	2	K.LIEELAM-	Splice@chr	1.29E-10	0.002659
8Mar2011-	1994	403.23	-3.11197	2	K.RAGMTLI	chr5@105	1.15E-10	0.005006
8Mar2011-	14375	789.9	3.945793	2	K.FFFFFEK+	Splice@chr	4.79E-10	0.009388
29Nov201	14458	787.4	-3.02694	1	R.DVVCVVF	chr3@635	2.94E-11	9.74E-04
31Mar201	9308	965.46	-28.0886	4	R.NIFFFLK+	chr3@110	3.31E-10	0.004153
31Mar201	6854	864.9	9.891288	2	_.TDETKDC	Splice@chr	4.47E-10	0.009392
31Mar201	10294	963.18	-14.446	3	K.TMFYLK+	chr4@519	7.19E-10	0.007084
29Nov201	9183	1184.55	-19.9905	2	R.TIAKHLSA	chr2@739	6.01E-12	3.75E-04
31Mar201	10492	487.99	-24.6274	4	R.ATGVLVF	chr5@199	4.66E-10	0.008383
8Mar2011-	20986	888.93	-22.1793	2	_.QLEWRS\	chrX@169	4.97E-10	0.00989
29Nov201	16795	1174.64	-15.9772	1	E.QMIELGE	chr2@115	3.57E-10	0.009139
31Mar201	7606	683.43	-4.38249	2	N.LILDDLLP	chr1@399	6.27E-10	0.007747
8Mar2011-	15095	621.59	19.90088	4	_.ITTEKKGT	chrX@869	1.56E-10	0.003497
29Nov201	15265	1104.6	16.24734	3	K.MDSQEK	chr1@245	2.38E-10	0.006228
31Mar201	10854	1104.59	7.248035	3	K.MDSQEK	chr1@245	2.01E-10	0.004899
8Mar2011-	11185	649.81	-3.76293	2	N.FENGQFA	chr2@259	8.42E-11	0.002563
31May201	9635	868.96	29.11369	2	K.KNFLNFS	chr2@563	2.11E-10	0.00513
31May201	4993	660.84	-12.4491	2	R.M+15.99	Splice@chr	5.80E-11	0.001549
8Mar2011-	5407	462.25	15.3693	2	K.SFPGGKS	chr2@113	9.83E-12	1.24E-04

8Mar2011-	2715	462.25	15.3693	2	K.SFPGGKS	chr2@113	1.06E-11	1.83E-04
8Mar2011-	3709	462.25	15.3693	2	K.SFPGGKS	chr2@113	1.84E-10	0.004774
8Mar2011-	3758	462.25	15.3693	2	K.SFPGGKS	chr2@113	1.53E-11	2.71E-04
8Mar2011-	4699	462.25	15.3693	2	K.SFPGGKS	chr2@113	5.95E-11	0.001697
8Mar2011-	17985	712.41	23.11516	1	K.SALGAHR	chr5@194(	3.49E-10	0.006814
31Mar2011	3256	453.28	6.889289	3	K.NLILSGK+	chrX@944(	4.53E-10	0.00798
31Mar2011	2456	453.28	6.889289	3	K.NLILSGK+	chrX@944(	3.01E-11	5.31E-04
29Nov2011	25628	1312.14	-28.3025	2	R.RRSCCLH	chrX@491	1.74E-10	0.004633
29Nov2011	4003	438.26	-18.3741	2	K.VTLITAEK	chr1@554	2.94E-10	0.006452
31May201	1395	408.2	-10.8671	2	R.NGDKPEF	chr5@612	1.06E-10	0.003709
31Mar2011	8152	707.87	-15.2493	2	K.QRYRGKT	chr4@1561	6.38E-11	9.73E-04
31Mar2011	12948	895.47	-9.98814	3	M.CKKCAK	Splice@chr	4.48E-10	0.006811
31Mar2011	6695	593.02	9.003956	3	R.VIRM+15	chr1@105	1.81E-10	0.001935
31Mar2011	8047	593.03	25.98088	3	R.VIRM+15	chr1@105	3.82E-10	0.006516
31Mar2011	7358	593.02	9.072689	3	R.VIRM+15	chr1@105	2.90E-10	0.004077
31Mar2011	3244	665.96	13.76851	2	K.INKKVAK	chr3@840	5.12E-10	0.007401
8Mar2011-	17911	862.46	6.558869	2	K.NRK+14.(	Splice@chr	3.92E-10	0.008731
29Nov2011	23933	1053.06	24.06043	2	K.YAVVSCR	chr4@125	3.15E-10	0.00801
31Mar2011	2500	722.42	14.77557	2	R.KM+15.9	chr2@338	3.14E-10	0.004217
29Nov2011	9491	672.85	16.32117	2	K.ILCFNVD	chr3@836	7.13E-11	0.003287
8Mar2011-	556	501.07	8.971133	4	R.KKLMMK	chr5@191(	3.31E-10	0.009129
8Mar2011-	131	501.07	8.971133	4	R.KKLMMK	chr5@191(	2.88E-10	0.009231
29Nov2011	16486	584.7	-12.6143	5	K.IKKNYDSI	chr4@168	1.55E-10	0.006432
31Mar2011	1080	767.01	15.05977	2	_.ELK+14.0	chr1@543	3.18E-10	0.005805
8Mar2011-	15892	964.98	-6.83811	2	R.M+15.99	chr5@110	1.47E-10	0.003552
8Mar2011-	16576	965.49	1.805615	2	R.M+15.99	chr5@110	1.80E-10	0.005433
29Nov2011	8608	588.85	26.96923	2	R.KNMDKK	chr2@102	2.09E-10	0.008128
29Nov2011	2401	428.91	12.26703	3	_.IVSK+14.(	chr4@140	2.88E-11	3.80E-04
31May201	1556	674.35	-13.9226	2	K.RERITACF	Splice@chr	6.24E-11	0.002366
31May201	3351	578.3	-23.5184	3	R.KFPKPAT	chr1@637	1.33E-10	0.002579
31May201	2931	577.97	-15.7973	3	R.KFPKPAT	chr1@637	5.02E-10	0.009291
8Mar2011-	5962	687.38	-25.6712	2	P.EIFPIK+14	chr4@591(	3.57E-10	0.009229
8Mar2011-	20913	822.45	-8.5858	2	K.SK+14.01	chr3@942	1.31E-10	0.002335
31Mar2011	5583	716.39	21.33002	2	S.FEIANLN(	chr1@280	1.29E-10	0.001602
8Mar2011-	6771	734.43	10.70263	2	L.TEQSVFK	chr5@203	4.39E-10	0.00851
8Mar2011-	7179	734.43	10.70263	2	L.TEQSVFK	chr5@203	2.63E-10	0.004287
31May201	8081	679.85	-13.8461	2	_.FFDFSAA	Splice@chr	2.50E-10	0.008655
31Mar2011	10498	821.46	9.596672	2	_.SERYSNLI	Splice@chr	3.62E-10	0.006675
31Mar2011	964	593.03	1.718271	3	K.KSKKSK+1	chr3@117	4.83E-10	0.007847
31Mar2011	888	593.03	1.718271	3	K.KSKKSK+1	chr3@117	2.88E-10	0.003638
31Mar2011	833	593.03	1.718271	3	K.KSKKSK+1	chr3@117	6.60E-10	0.008215
31Mar2011	5981	555.31	-12.5069	2	R.EAQILNR	chr5@149	2.64E-11	5.76E-04
8Mar2011-	21538	929.01	-26.3075	2	I.RWSLSISV	Splice@chr	3.07E-11	0.001334
31Mar2011	9389	688.92	-4.74868	2	R.EIWALVII	chr1@134	3.84E-10	0.005619
31Mar2011	9194	688.92	-4.74868	2	R.EIWALVII	chr1@134	3.13E-10	0.004399
29Nov2011	24840	1187.61	-16.3778	3	_.KWM+15	Splice@chr	1.28E-10	0.003375
31May201	10880	880.79	-7.00871	3	R.KPMEKVI	Splice@chr	2.29E-10	0.00591

29Nov2011	8509	1026.82	-12.1211	3	K.WM+15.9	chr3@7034	1.64E-10	0.006745
29Nov2011	8589	1026.82	-12.1211	3	K.WM+15.9	chr3@7034	2.41E-10	0.008444
31May2011	7946	816.94	-22.2912	2	_.SKKFLGRI	Splice@chr	3.04E-10	0.004795
31May2011	5782	444.77	-2.0631	2	R.VTLMVGI	chrX@9488	3.47E-10	0.00628
31May2011	5204	444.77	-2.0631	2	R.VTLMVGI	chrX@9488	2.75E-11	0.001009
31May2011	7413	444.77	-2.0631	2	R.VTLMVGI	chrX@9488	4.04E-10	0.009735
31May2011	6854	444.77	-2.0631	2	R.VTLMVGI	chrX@9488	3.74E-10	0.007026
31May2011	6727	444.77	-2.0631	2	R.VTLMVGI	chrX@9488	3.74E-10	0.008076
8Mar2011-	16886	791.41	0.967227	2	K.QENLQIA	chr2@1374	4.16E-10	0.008585
8Mar2011-	4713	570.3	28.27806	2	R.EAALQM	Splice@chr	8.77E-11	0.003883
31Mar2011	3190	577.28	-23.0887	2	R.SLKFANG	chr5@1260	3.67E-10	0.004613
31Mar2011	10712	1012.48	8.337781	1	R.RCVEEYR	chr1@8491	2.61E-10	0.007254
8Mar2011-	4511	460.24	-21.8627	2	K.VIEGGVN	chr5@8577	1.49E-10	0.003726
8Mar2011-	5449	460.24	-21.8627	2	K.VIEGGVN	chr5@8577	2.43E-10	0.006307
8Mar2011-	14266	662.09	-12.9989	4	R.STDIWRS	chrX@1748	9.31E-11	0.002013
8Mar2011-	14318	662.09	-12.9989	4	R.STDIWRS	chrX@1748	4.56E-10	0.009182
8Mar2011-	16388	662.09	-12.9989	4	R.STDIWRS	chrX@1748	1.07E-10	0.001828
8Mar2011-	14362	662.09	-12.9989	4	R.STDIWRS	chrX@1748	2.55E-11	3.86E-04
31Mar2011	6541	616.36	-4.36423	2	K.FYIRARLH	chr1@9196	6.04E-10	0.007012
31Mar2011	9637	1031.5	-16.5613	2	M.PM+15.9	chr2@1421	2.77E-10	0.007006
31May2011	7363	866.47	-19.4388	2	S.SRVSGGT	chr5@9424	3.59E-10	0.009264
31May2011	8955	966.02	27.49745	2	_.EHVTYQH	chrX@1638	3.05E-10	0.007974
8Mar2011-	1467	546.29	-2.85495	2	R.EKLINCW	chr2@1086	7.91E-11	0.001383
29Nov2011	1258	540.34	19.31548	2	K.KMMLAT	Splice@chr	1.02E-10	0.002575
8Mar2011-	14407	633.87	-0.09644	2	K.YEKIAKIH	chr3@2563	3.44E-11	8.26E-04
8Mar2011-	8950	741.35	-2.14348	2	R.ACTMISN	chr1@3451	2.06E-10	0.007791
31May2011	6301	961.96	-17.5299	2	R.HFFCRCA	chr4@3028	4.60E-10	0.00951
8Mar2011-	5356	804.39	-28.6409	2	_.EK+14.01	chr5@1317	3.22E-10	0.009887
31Mar2011	3353	408.23	-10.8485	3	K.SLSLSNVI	Splice@chr	7.24E-10	0.00983
8Mar2011-	16965	895.42	-14.6715	2	Y.FSSK+14.	chrX@4446	3.61E-10	0.009636
31May2011	4104	660.34	-19.0359	2	R.NESRTAK	chrX@1381	2.10E-10	0.003497
31May2011	3541	660.35	-3.93557	2	R.NESRTAK	chrX@1381	3.28E-10	0.007338
31May2011	3572	660.35	-3.93557	2	R.NESRTAK	chrX@1381	3.97E-10	0.008316
31May2011	3385	660.35	-3.93557	2	R.NESRTAK	chrX@1381	7.78E-11	0.001834
31May2011	3425	660.35	-3.93557	2	R.NESRTAK	chrX@1381	8.91E-11	0.003032
31Mar2011	10030	856.42	-27.9691	3	R.NLCREKP	chrX@1402	2.38E-10	0.003811
31May2011	2340	456.25	-15.4851	2	_.RHTPSSV	chr4@1713	8.61E-11	0.004232
8Mar2011-	15829	848.81	3.071677	3	K.VAK+14.0	chr3@1057	3.79E-10	0.007761
31Mar2011	3512	628.87	28.58087	2	K.KSNREVE	chr4@1484	4.07E-10	0.005748
8Mar2011-	21158	1064.1	-11.573	2	R.CFRRRAS	chr3@1165	1.24E-10	0.001828
31Mar2011	15942	1023.06	-17.8333	2	K.KILYAK+1	chr5@1266	3.50E-10	0.006675
8Mar2011-	11054	629	-3.79131	3	K.FVFVRGG	Splice@chr	1.86E-10	0.005284
31May2011	8625	808.41	-27.4936	2	T.FNENFET	chr4@5957	3.04E-10	0.009319
31May2011	10021	808.41	-27.4936	2	T.FNENFET	chr4@5957	1.68E-10	0.004568
31May2011	7103	808.42	-15.0887	2	T.FNENFET	chr4@5957	3.70E-10	0.007338
31May2011	9126	808.42	-15.0887	2	T.FNENFET	chr4@5957	6.68E-11	0.001491
31May2011	10612	808.41	-27.4936	2	T.FNENFET	chr4@5957	2.47E-10	0.006919

31May201	10568	808.42	-15.0887	2	T.FNENFET	chr4@595	1.48E-10	0.004977
31May201	4493	737.02	29.52282	3	K.DLYANTV	Splice@chr	2.77E-10	0.007624
31May201	3806	737.35	23.35939	3	K.DLYANTV	Splice@chr	3.82E-10	0.00134
29Nov2011	20143	1176.25	3.065603	3	R.LAGRCQF	Splice@chr	1.46E-10	0.003336
31Mar2011	7909	605.34	-20.5793	3	K.TVPHCHM	chr3@1064	2.64E-10	0.003998
31May201	13909	966.85	-9.67115	3	_.SGRARGF	Splice@chr	3.40E-10	0.009342
31Mar2011	4619	534.27	-13.353	3	_.IYRTQNYI	chr1@1023	1.39E-10	0.002026
8Mar2011-	18019	844.46	-5.82742	2	K.ECRGGGI	chr5@8573	5.37E-12	3.37E-04
29Nov2011	9187	724.39	24.02332	2	R.QEENWR	chr4@5095	7.71E-11	0.003526
29Nov2011	9242	724.39	24.02332	2	R.QEENWR	chr4@5095	1.25E-10	0.004661
31Mar2011	13817	897.44	-25.8723	2	K.KSDKYSN	chrX@2086	1.24E-10	0.003138
8Mar2011-	6205	652.35	-13.643	2	R.RSKQK+1	Splice@chr	1.33E-10	0.003604
29Nov2011	11342	942.41	-8.6445	3	?.EDRISYDK	Splice@chr	2.19E-10	0.006046
29Nov2011	8455	942.4	-19.1908	3	?.EDRISYDK	Splice@chr	1.27E-10	0.002675
31Mar2011	6604	976.98	20.49318	2	K.RDDQRN	chr3@562(	5.18E-10	0.007699
31Mar2011	1849	659.84	10.56123	2	K.KRDVSW	chr1@6697	5.54E-10	0.008816
8Mar2011-	2420	996.5	17.65803	1	_.FGVSGDM	Splice@chr	2.71E-10	0.007353
8Mar2011-	14722	838.91	-17.3818	2	_.FKFTEFCE	chr5@8221	1.19E-10	0.002479
31Mar2011	12523	893.97	0.683514	2	R.HPCVQST	chrX@2879	6.43E-10	0.008095
31Mar2011	12640	816.73	-28.9309	3	K.VELLNSCI	chr5@1125	2.50E-11	6.40E-04
8Mar2011-	14708	858.48	16.79884	2	R.TGISWRA	Splice@chr	3.44E-10	0.007894
31Mar2011	6699	757.46	27.27264	1	R.MPAVLAI	chrX@3009	3.19E-10	0.005805
8Mar2011-	2520	552.8	-19.337	4	R.QRRGRTA	chrX@1296	2.58E-10	0.005763
29Nov2011	4863	568.83	13.50399	2	_.PNSAAGF	Splice@chr	2.05E-11	5.07E-04
8Mar2011-	16355	968.46	13.8365	4	R.IEDFTNLM	Splice@chr	9.55E-11	0.002989
31May201	7900	934.47	-21.1621	2	K.YQCNK+1	Splice@chr	4.76E-10	0.007901
29Nov2011	18450	700.4	15.62987	3	K.K+14.016	chr1@4751	2.40E-10	0.004486
8Mar2011-	6813	1091.55	-1.67903	1	K.EKNSNIC	chr4@4959	1.12E-11	2.87E-04
29Nov2011	12679	879.48	-14.5627	2	Y.LSCIVAQI	chrX@6995	3.69E-10	0.008864
29Nov2011	16300	879.48	-14.5627	2	Y.LSCIVAQI	chrX@6995	2.10E-10	0.004018
29Nov2011	10628	879.48	-14.5627	2	Y.LSCIVAQI	chrX@6995	1.57E-10	0.005682
8Mar2011-	8967	1073.52	14.56881	2	R.WRMSER	chr2@1215	2.30E-10	0.006875
8Mar2011-	18127	641.31	-0.8092	2	K.K+14.016	chr5@1534	4.66E-10	0.009504
8Mar2011-	1384	401.72	-22.7967	2	_.IGGGSSV	chr2@4942	2.07E-10	0.004214
8Mar2011-	13243	660.39	19.06858	2	_.IM+15.99	chr2@1701	3.03E-10	0.007041
8Mar2011-	20674	818.41	-16.3084	3	K.EFKTLYNI	chrX@5286	3.09E-10	0.008265
8Mar2011-	5024	572.33	-4.0078	2	K.SK+14.01	chr1@1389	1.84E-11	3.86E-04
8Mar2011-	965	434.22	-13.2435	2	R.TTYGNRF	chrX@3791	2.08E-10	0.00578
8Mar2011-	9463	634.4	24.83529	2	R.QKLTIKFF	chr3@227(	4.63E-10	0.008184
8Mar2011-	7414	587.38	0.783171	2	K.SK+14.01	chr4@6325	3.31E-10	0.007169
29Nov2011	11543	1114.92	-7.21595	3	K.KVKKAPV	chr5@6972	6.68E-11	0.002659
8Mar2011-	16887	893.47	2.803983	1	K.GGFIWW	Splice@chr	1.08E-10	0.002379
29Nov2011	4340	725.87	-11.1629	2	G.DGLDGTI	Splice@chr	2.14E-10	0.008655
29Nov2011	4349	725.87	-11.1629	2	G.DGLDGTI	Splice@chr	1.01E-10	0.004612
31Mar2011	5967	1013.03	10.5305	2	K.TYHNQM	chr2@1045	5.08E-10	0.00879
31Mar2011	4131	832.44	17.8142	2	K.EIWLK+1	chr2@2062	1.38E-10	0.001676
31Mar2011	7295	815.97	27.26188	2	K.EEEKNKE	chr2@1269	6.06E-10	0.009634

29Nov2011	9657	926.79	-18.2676	3	_.NISFNFLK	chr1@149(	9.33E-11	0.002817
29Nov2011	8752	926.79	-18.2676	3	_.NISFNFLK	chr1@149(	2.55E-10	0.004734
29Nov2011	10085	926.46	-13.366	3	_.NISFNFLK	chr1@149(	3.81E-10	0.007515
29Nov2011	9831	926.79	-18.2676	3	_.NISFNFLK	chr1@149(	2.14E-10	0.004655
29Nov2011	17790	785.43	10.39564	2	K.QFVDFQS	chrX@836	2.34E-10	0.005237
31Mar2011	5774	567.31	16.88446	2	R.M+15.99	chr1@690(	4.09E-10	0.005748
31Mar2011	5431	478.28	20.58964	2	K.VISVTGSI	chr3@641	7.84E-11	0.00221
31Mar2011	1035	423.75	-1.73255	2	K.ITIDSAVK	Splice@chr	4.39E-10	0.006502
8Mar2011-	11172	933.4	-28.0819	2	S.SPEVPEN	Splice@chr	1.55E-12	0
8Mar2011-	11394	933.41	-17.4121	2	S.SPEVPEN	Splice@chr	8.03E-12	4.17E-04
31Mar2011	13262	1077.56	-25.7651	3	K.IQKDGKS	chr5@182	7.41E-11	0.001063
31Mar2011	8244	815.97	1.572761	2	K.YHRKKKP	chr5@117	6.93E-10	0.009095
31Mar2011	11996	956.58	11.06399	1	R.GGPTRRF	chr5@784	5.26E-12	0
31Mar2011	7644	616.32	-12.2338	3	R.DASK+14	chr4@835	2.85E-10	0.004215
29Nov2011	14132	915.51	-0.76677	2	K.TFIIFNEFI	chr3@584	1.06E-10	0.002927
29Nov2011	11273	915.52	10.18482	2	K.TFIIFNEFI	chr3@584	3.88E-11	0.003466
29Nov2011	11977	915.51	-0.76677	2	K.TFIIFNEFI	chr3@584	2.39E-10	0.008114
8Mar2011-	19149	948.02	22.47445	2	K.RKREK+1	chrX@888	1.89E-10	0.002824
31Mar2011	1201	452.26	12.17331	2	R.NSDRGVI	chrX@156	4.95E-11	7.26E-04
31Mar2011	1831	452.26	12.17331	2	R.NSDRGVI	chrX@156	9.98E-11	9.00E-04
31Mar2011	11891	670.37	25.62338	2	R.KK+14.01	chrX@124	8.75E-11	0.001536
31Mar2011	11501	670.37	25.62338	2	R.KK+14.01	chrX@124	6.09E-11	0.001357
8Mar2011-	13783	776.91	4.190893	4	K.TCTCAKT	chr5@103	8.98E-11	0.002149
29Nov2011	4799	579.33	-2.05792	2	K.LQLSGLPI	chr5@451	1.58E-10	0.005514
8Mar2011-	11981	850.44	-8.01514	2	_.KANWQK	chr2@100	1.76E-10	0.004682
31May201	8444	724.36	19.12609	3	_.PGSQDPK	Splice@chr	3.41E-10	0.00628
31May201	7809	724.36	19.12609	3	_.PGSQDPK	Splice@chr	3.55E-10	0.009923
31May201	6409	724.36	19.12609	3	_.PGSQDPK	Splice@chr	1.10E-10	0.003465
31May201	9724	724.69	12.96735	3	_.PGSQDPK	Splice@chr	2.24E-10	0.004478
31May201	9377	724.69	12.96735	3	_.PGSQDPK	Splice@chr	3.20E-10	0.006637
31May201	5533	724.69	12.96735	3	_.PGSQDPK	Splice@chr	1.38E-10	0.00275
31May201	6020	724.69	12.96735	3	_.PGSQDPK	Splice@chr	3.90E-10	0.003802
31May201	6020	724.69	12.96735	3	_.PGSQDPK	Splice@chr	1.69E-10	0.003283
8Mar2011-	14529	874.98	-2.68901	2	R.WHFVGE	chr1@147	2.24E-10	0.005444
8Mar2011-	15312	872.96	8.259866	2	_.DYSEKLLK	chr2@753(	3.03E-10	0.007994
29Nov2011	9961	712.36	-28.1421	2	R.RALMIRN	Splice@chr	3.42E-10	0.009805
29Nov2011	12201	1267.71	-29.4879	1	R.RHRPPRF	Splice@chr	1.73E-10	0.005433
8Mar2011-	2313	444.59	-7.79705	3	T.AAGLKSS	chr1@529	3.42E-10	0.009337
29Nov2011	19517	860.95	-13.2723	4	K.RKMKTM	chr2@129	3.45E-10	0.009105
8Mar2011-	9215	550.82	6.549687	2	K.PEIVSMIF	chr5@170	4.99E-10	0.009978
31Mar2011	8767	1033.52	-15.4412	1	R.SESRPESI	chr5@186	2.68E-10	0.004507
31Mar2011	12165	922.5	4.275676	2	R.FFWRKNI	chr2@127	3.98E-11	4.79E-04
8Mar2011-	12242	582.82	-11.705	2	R.SFGVVGC	chrX@981	3.37E-10	0.007184
8Mar2011-	11180	924.98	-18.3394	2	R.IDGTTRE	chrX@621	1.49E-10	0.003604
31Mar2011	6607	1016.61	24.90771	1	R.RRRWWF	chrX@260	5.86E-10	0.008564
29Nov2011	4490	587.36	-15.469	2	K.KAEKKVR	chr1@867	6.05E-11	0.001657
29Nov2011	13482	864.43	28.41811	2	_.NLFANW	chrX@115	2.64E-10	0.007251

29Nov2011	10325	864.43	28.41811	2	_.NLFANW	chrX@1151	2.91E-10	0.007508
31May201	1885	654.09	4.79236	4	_.SKERISILS	Splice@chr	5.65E-10	0.007849
31Mar2011	11084	974.79	-24.0546	3	K.AVPFVPIS	Splice@chr	1.44E-10	0.001983
31Mar2011	13071	974.79	-24.0546	3	K.AVPFVPIS	Splice@chr	1.71E-10	0.002266
29Nov2011	25775	1202.64	-13.0837	2	_.MERERAI	chr1@8777	3.94E-10	0.009408
31Mar2011	9596	547.28	-2.73794	2	K.VRMCGS	chr4@2041	4.01E-10	0.006002
31Mar2011	9623	853.44	-2.64944	3	K.M+15.99	Splice@chr	6.11E-10	0.009385
29Nov2011	13839	1231.61	-24.7671	1	K.SEHLFLLE	Splice@chr	7.64E-11	0.003403
8Mar2011-	21568	767.43	-20.3069	2	K.MKK+14.	chrX@1015	1.91E-10	0.004649
29Nov2011	14455	1071.59	-7.86748	1	R.QLAKLPN	chrX@1475	1.90E-10	0.006846
8Mar2011-	1400	439.25	2.785461	3	K.K+14.016	chrX@9999	6.04E-11	0.00151
29Nov2011	10174	763.07	-16.2112	3	_.TAMGKEI	Splice@chr	1.52E-10	0.006538
31Mar2011	4196	593.02	3.267829	3	K.EKNLSLTI	chrX@8894	5.70E-10	0.008564
31Mar2011	8318	593.03	20.18548	3	K.EKNLSLTI	chrX@8894	6.60E-10	0.007338
31Mar2011	7320	593.02	3.267829	3	K.EKNLSLTI	chrX@8894	2.65E-10	0.003801
29Nov2011	8761	1152.61	-22.2419	2	K.LFMERYS	Splice@chr	1.76E-10	0.006921
29Nov2011	4160	759.4	-17.7558	2	R.CNLEKLN	chr3@1222	2.70E-10	0.00786
29Nov2011	4107	759.4	-17.7558	2	R.CNLEKLN	chr3@1222	2.22E-10	0.005987
29Nov2011	4523	759.4	-17.7558	2	R.CNLEKLN	chr3@1222	1.74E-10	0.005336
31Mar2011	7687	516.31	20.84682	3	K.NLILVFW	chr3@1355	2.00E-10	0.002706
29Nov2011	13962	1102.57	-18.5965	2	K.SVSHWSI	Splice@chr	1.39E-10	0.003467
31Mar2011	242	875.46	-20.4715	1	_.DDRTIVR	chr1@4252	3.21E-10	0.004554
29Nov2011	930	879.47	-11.6833	1	R.SMSIATLI	Splice@chr	1.22E-10	0.004994
31Mar2011	11342	975.99	-17.0662	2	_.LHSNNER	chr2@9634	2.12E-10	0.002658
29Nov2011	2258	473.74	-29.2429	2	K.KNEEIWK	chr3@3452	3.26E-10	0.009023
29Nov2011	22013	1189.14	3.212937	2	R.YM+15.9	chrX@4834	3.11E-10	0.008486
31Mar2011	4368	620.88	-24.2887	2	S.QVPKVVK	chr1@4221	3.07E-10	0.005455
31Mar2011	3258	620.89	-8.12794	2	S.QVPKVVK	chr1@4221	4.48E-10	0.00514
31Mar2011	2883	620.89	-8.12794	2	S.QVPKVVK	chr1@4221	6.12E-10	0.008689
31May201	6063	666.35	-25.3182	2	K.K+14.016	chr4@1357	2.98E-11	8.30E-04
8Mar2011-	4329	548.29	-28.4062	2	K.SLYLGSLV	chr4@2632	3.76E-10	0.009636
31Mar2011	1275	517.95	-13.0662	3	K.IQK+14.0	chrX@3650	4.28E-10	0.005506
8Mar2011-	982	459.25	-16.3982	2	R.KQVGMP	chr4@1821	7.40E-11	0.001568
31May201	7289	786.92	27.49295	2	K.GERRQA/	Splice@chr	1.20E-10	0.003788
31Mar2011	6081	700.93	25.37665	2	R.FFQRKNK	chr2@1498	6.12E-10	0.009634
8Mar2011-	13174	751.37	-1.85041	4	_.DSVFSTA	chrX@1488	3.69E-10	0.007115
31May201	10580	538.93	3.025733	3	R.FLENQTT	Splice@chr	2.94E-10	0.008852
8Mar2011-	15930	957.23	4.166544	4	_.RFRTYPG	Splice@chr	4.32E-10	0.009199
31Mar2011	6254	593.03	-14.6809	3	R.KVVAVIIN	chrX@1537	2.23E-10	0.003519
29Nov2011	13803	528.6	-24.0622	3	R.FLYRPQY	chrX@1100	1.72E-10	0.003255
8Mar2011-	10950	721.44	-5.38196	2	K.K+14.016	chr5@1740	1.15E-10	0.003628
31Mar2011	4613	600.72	23.28645	5	K.LCYYFLNI	chr4@1644	6.39E-10	0.008677
31Mar2011	15486	1078.89	-24.0719	3	K.YFLYAEIF	chrX@9443	3.95E-12	2.07E-04
31Mar2011	13704	1078.89	-24.0719	3	K.YFLYAEIF	chrX@9443	7.55E-11	0.00213
31Mar2011	1681	477.72	-17.7963	2	_.SSSLGSSS	chr4@1042	2.35E-10	0.00394
31Mar2011	1588	477.72	-17.7963	2	_.SSSLGSSS	chr4@1042	5.87E-11	0.001357
31Mar2011	4364	785.4	-0.03756	2	K.TLM+15.9	Splice@chr	5.87E-10	0.008564

31Mar2011	7732	785.4	-0.03756	2	K.TLM+15.9	Splice@chr	4.46E-10	0.006816
31Mar2011	8990	785.4	-0.03756	2	K.TLM+15.9	Splice@chr	5.36E-10	0.00928
31Mar2011	8936	785.4	-0.03756	2	K.TLM+15.9	Splice@chr	2.37E-10	0.003519
31Mar2011	7163	785.4	-0.03756	2	K.TLM+15.9	Splice@chr	2.31E-10	0.004206
31Mar2011	6808	478.79	20.24828	2	_.LNNAGILI	chr5@744	3.19E-10	0.003039
8Mar2011-	8435	464.75	21.61092	2	R.FEKAGGY	chr5@166(	1.75E-10	0.004641
8Mar2011-	7758	464.75	21.61092	2	R.FEKAGGY	chr5@166(	4.60E-10	0.009634
31Mar2011	5140	1017.55	17.5926	2	K.SSCHLSK-	Splice@chr	7.76E-10	0.009635
31Mar2011	5578	1017.55	17.5926	2	K.SSCHLSK-	Splice@chr	3.74E-10	0.003935
31Mar2011	7750	675.34	-29.325	3	R.QSKSTKG	Splice@chr	3.85E-11	3.53E-04
31Mar2011	2115	579.04	-0.60648	4	_.PNFRDSY	Splice@chr	6.06E-10	0.009322
31May201	4546	602.84	-2.07897	2	R.FPLKPKC\	chr5@133	3.81E-10	0.008397
31Mar2011	11772	835.06	2.341736	3	R.KNCIIEQF	Splice@chr	3.20E-10	0.004205
29Nov2011	13353	534.97	14.93623	3	S.SDTLQISS	Splice@chr	3.03E-10	0.008039
8Mar2011-	9521	800.41	-17.6847	2	K.RRK+14.(	chr1@144(	2.75E-10	0.00635
31Mar2011	11830	922	21.98249	2	_.KFFCADC	Splice@chr	5.60E-10	0.009462
31Mar2011	4970	473.95	-1.37658	3	R.TVK+14.(	chr5@206	3.11E-10	0.007746
8Mar2011-	17219	981.01	21.90443	2	R.FQHFLQH	chr3@121(	3.62E-10	0.009244
8Mar2011-	18216	1070.1	-23.1783	2	K.FWREVCI	chr5@185	1.40E-10	0.003444
8Mar2011-	14999	861.65	-28.5692	4	A.QRQYM+	Splice@chr	8.40E-12	5.54E-04
31May201	2894	415.19	-5.23136	2	K.SFDTTMK	chr3@455	1.38E-10	0.004991
29Nov2011	27925	1034.53	-19.7241	1	R.RVRMWI	chr5@464	8.67E-12	4.95E-04
8Mar2011-	9716	758.73	-15.552	3	S.ELSVKEQI	Splice@chr	3.26E-10	0.00703
31Mar2011	13331	435.87	-25.0762	3	_.CKM+15.	chr3@461	5.29E-10	0.007595
31Mar2011	1787	893.49	10.73705	1	K.SSKNSSKI	chr2@128	5.73E-10	0.009579
31Mar2011	9665	791.42	-4.32427	3	_.NQNQLII(	chr4@849(	4.53E-10	0.008612
8Mar2011-	3245	755.39	14.77708	2	_.SMRLNGI	chrX@715	2.32E-10	0.003997
8Mar2011-	1586	915.48	-23.2262	1	K.QREIGGC	chr1@250(	1.03E-10	0.002489
8Mar2011-	1537	915.48	-23.2262	1	K.QREIGGC	chr1@250(	1.46E-10	0.003646
8Mar2011-	1240	915.48	-23.2262	1	K.QREIGGC	chr1@250(	1.05E-10	0.002644
8Mar2011-	1463	915.48	-23.2262	1	K.QREIGGC	chr1@250(	1.03E-10	0.002644
8Mar2011-	3079	915.48	-23.2262	1	K.QREIGGC	chr1@250(	1.46E-10	0.003604
8Mar2011-	2855	915.48	-23.2262	1	K.QREIGGC	chr1@250(	1.48E-10	0.004338
8Mar2011-	20805	845.78	-26.2985	3	K.NK+14.01	chr2@447	3.46E-11	0.001595
8Mar2011-	16856	845.78	-26.2985	3	K.NK+14.01	chr2@447	3.12E-10	0.008085
8Mar2011-	7083	665.39	-8.08428	2	K.KNVHFCL	chr2@133	3.19E-10	0.00781
29Nov2011	23963	1069.05	2.743052	2	R.CFLYLNLI	Splice@chr	8.16E-11	0.001643
8Mar2011-	2336	744.44	22.98829	1	R.RGKGGG	chrX@124	2.77E-10	0.006803
31Mar2011	2185	417.24	-6.94078	3	K.IRFGLASS	chrX@176	5.19E-10	0.006681
31Mar2011	11438	699.34	-2.01023	2	K.M+15.99	chr5@415	4.37E-11	3.77E-04
8Mar2011-	13402	644	-19.4906	3	K.K+14.016	chr3@887	4.68E-11	9.70E-04
8Mar2011-	20466	850.46	-20.9086	2	K.FSKFFK+1	chr5@177	4.30E-10	0.008474
31Mar2011	3626	634.32	-7.56964	2	_.K+14.016	Splice@chr	5.36E-10	0.007916
8Mar2011-	2091	450.25	-17.4071	2	R.RSHVIMF	chr5@135	3.12E-10	0.006998
8Mar2011-	20739	760.42	-26.1518	1	_.TEVVVGR	chrX@118	1.13E-10	0.003185
8Mar2011-	10543	760.42	-26.1518	1	_.TEVVVGR	chrX@118	2.28E-10	0.004966
8Mar2011-	19983	760.42	-26.1518	1	_.TEVVVGR	chrX@118	4.91E-10	0.008747

8Mar2011-	20018	760.42	-26.1518	1	_.TEVVVGR	chrX@1183	1.13E-10	0.001828
8Mar2011-	19939	760.42	-26.1518	1	_.TEVVVGR	chrX@1183	4.63E-10	0.008184
29Nov2011	18601	1233.59	-27.1255	3	K.M+15.99	Splice@chr	1.33E-10	0.002658
8Mar2011-	11970	1023.51	-8.05835	1	_.SSSSRVG	chr3@1100	3.26E-10	0.007456
31May201	7599	968.17	-2.27186	3	K.LCSWNKI	chr1@1074	2.31E-10	0.007186
31May201	4757	1073.59	7.007905	1	K.YKTNKQY	chr2@1018	1.22E-10	0.006584
8Mar2011-	17045	680.71	-14.1038	3	R.MKSK+14	chr1@5113	2.15E-10	0.00525
8Mar2011-	3184	496.24	18.87821	2	K.M+15.99	chrX@7047	1.96E-10	0.008258
8Mar2011-	18480	747.39	6.682262	3	S.ANIEFEEC	Splice@chr	3.27E-10	0.00698
31May201	11240	1070.89	-3.70863	3	T.YPGVVLD	Splice@chr	4.79E-17	0
8Mar2011-	19159	1127.6	-11.5708	2	K.HIDNKSE	chr2@9359	2.60E-12	1.69E-04
8Mar2011-	18885	870.03	-22.4042	4	K.PKPKPKP	chr3@1378	1.88E-10	0.003908
8Mar2011-	8710	771.92	25.23494	2	K.YSCFLPQI	Splice@chr	4.25E-11	0.001532
8Mar2011-	12679	1101.58	19.22619	2	R.RFQK+14	Splice@chr	3.67E-10	0.009332
29Nov2011	2621	473.23	-24.4278	2	K.EVEERQR	chr4@1049	3.31E-10	0.008525
29Nov2011	19525	1061.54	-24.8496	3	K.ICKK+14.(	Splice@chr	1.52E-10	0.004137
29Nov2011	24759	1065.13	12.99873	2	D.YPVLGVK	chr4@4485	3.49E-10	0.007499
31May201	2299	577.97	-27.4128	3	K.ELQLGKL'	chr5@9467	3.70E-10	0.00939
31May201	1097	577.97	-27.4128	3	K.ELQLGKL'	chr5@9467	1.67E-11	0
31May201	4141	839.45	10.04594	2	K.IHTNITK+	chrX@1409	1.42E-10	0.002846
31May201	4171	839.45	10.04594	2	K.IHTNITK+	chrX@1409	3.24E-10	0.009981
8Mar2011-	12739	1047.53	-8.8389	2	R.K+14.016	chr4@1045	1.34E-10	0.003332
31Mar2011	5523	971.96	-4.87313	2	R.K+14.016	chr1@1084	6.30E-10	0.008393
31May201	6534	686.37	8.690898	2	R.EEIKTGSS	chr5@1481	8.59E-11	0.00205
31Mar2011	14055	550.63	20.33611	3	K.NSTFVEL'	chr1@4717	2.68E-10	0.00727
31Mar2011	11031	1004.49	-24.3094	2	R.RSLFHFS(	chr2@6120	4.01E-10	0.004302
29Nov2011	938	678.29	2.883777	1	R.DGAEMR	chrX@2145	2.09E-10	0.006888
29Nov2011	13346	833.46	0.733198	2	_.KK+14.01	chr5@1212	7.02E-11	0.001543
29Nov2011	11439	577.98	-1.12837	3	_.VTCLAQL	Splice@chr	1.88E-10	0.008477
31Mar2011	4263	900.48	-12.7968	2	R.SRKYEIPA	chr4@3264	3.26E-12	0
8Mar2011-	9076	429.75	-14.7339	2	R.IIGDVSVF	Splice@chr	1.66E-10	0.004727
31May201	5295	660.85	-10.3599	2	K.KRK+14.(	chr3@1121	1.15E-10	0.003788
31May201	2648	625.33	3.71498	2	R.YMHTGA	chr2@8194	1.57E-10	0.005975
29Nov2011	3049	686.35	5.2153	2	K.FPNRSYD	chr1@3248	2.48E-10	0.006513
29Nov2011	27396	1115.1	-27.1725	2	R.TRCRRRT	chr2@1169	3.89E-10	0.009408
29Nov2011	15440	712.87	-29.2365	4	_.IRSSCCAI	chr1@6095	2.71E-11	0.001527
29Nov2011	11077	742.38	-19.519	3	K.LECFIKEA	Splice@chr	1.18E-10	0.003082
31Mar2011	3998	473.26	10.80563	2	K.KNLACPN	chr5@5323	3.18E-10	0.005333
8Mar2011-	9174	1036.84	-28.9787	3	R.TRPIWDV	chr2@3013	3.75E-10	0.009619
8Mar2011-	361	420.23	7.873981	2	R.QYGASGI	Splice@chr	3.48E-11	0.001136
29Nov2011	4002	661.84	11.69431	2	_.VGTTAGT	chr3@1287	2.41E-10	0.006517
8Mar2011-	12899	772.39	23.48467	5	K.NQKTYLL	chr1@5143	1.82E-10	0.002824
8Mar2011-	799	436.23	2.804789	2	R.RASSSAH	chr2@1512	3.95E-10	0.008642
8Mar2011-	4593	593.3	1.442689	2	H.PPDQQN	Splice@chr	2.01E-10	0.005573
8Mar2011-	4543	593.3	1.442689	2	H.PPDQQN	Splice@chr	1.00E-10	0.003113
31Mar2011	4443	665.38	-0.8718	2	K.LLEQLVLI	Splice@chr	3.09E-10	0.004745
8Mar2011-	5618	652.35	9.426525	2	K.NGGRDSI	chr2@1006	3.89E-10	0.007739

8Mar2011-	5005	758.42	-9.66996	1	R.GVSRPSR	chr4@3018	3.53E-10	0.007361
29Nov2011	18686	889.49	-2.02646	2	V.QFFVKGC	chr5@1737	2.77E-10	0.00628
8Mar2011-	20654	1025.78	21.58178	4	K.M+15.99	chr4@9263	8.30E-11	0.001486
31May201	7284	934.47	14.38508	2	K.VSK+14.0	Splice@chr	1.74E-10	0.004683
29Nov2011	9596	608.05	-0.77866	4	K.VHSASNF	chr5@5479	1.01E-10	0.004612
31May201	8490	876.47	0.105863	2	R.KNRRKGC	chrX@3685	3.49E-10	0.005882
29Nov2011	14525	1122.57	29.10219	2	R.KK+14.01	chr3@1089	3.30E-11	0.001011
31Mar2011	547	437.94	2.421303	3	_.KIWQLKS	chr2@6009	6.02E-10	0.009124
31Mar2011	4466	450.92	25.57058	3	R.SNIFSDV(	chr5@1621	2.01E-10	0.003883
29Nov2011	7356	1008.49	-21.4648	1	R.M+15.99	Splice@chr	1.93E-10	0.006117
29Nov2011	3819	843.96	10.61525	2	K.NQPCRVI	chr2@1163	1.32E-10	0.00511
8Mar2011-	19289	1086.54	-21.0087	2	R.RCISEKFS	chr4@4806	1.70E-10	0.003702
29Nov2011	3134	840.94	-13.2682	2	_.EQKKEVY	chr5@1832	2.77E-10	0.006948
8Mar2011-	2733	595.31	19.71889	2	_.AGTVSGF	chr5@3788	1.41E-10	0.003022
29Nov2011	139	807.39	27.58895	1	R.SQADETF	chr4@1351	2.19E-10	0.006273
8Mar2011-	1321	545.33	11.61833	2	K.GMAGKA	chr5@1320	4.82E-11	0.001776
31May201	2502	686.35	-23.4217	2	K.VVMKQK	chr5@7058	4.55E-10	0.008854
31May201	2141	686.35	-23.4217	2	K.VVMKQK	chr5@7058	3.26E-10	0.009524
8Mar2011-	1156	746.4	-13.6079	1	R.RAGGGTA	chr2@7665	3.15E-10	0.004951
29Nov2011	5503	456.27	25.47318	3	K.TQPPPKS	chrX@1035	2.87E-10	0.007508
29Nov2011	7535	456.27	25.47318	3	K.TQPPPKS	chrX@1035	1.55E-10	0.004454
31May201	6305	782.89	7.259803	2	K.GASVVVA	chr4@4386	2.78E-11	3.38E-04
31May201	7280	783.4	17.91669	2	K.GASVVVA	chr4@4386	7.53E-12	0
31May201	4759	782.9	20.06204	2	K.GASVVVA	chr4@4386	1.74E-10	0.003861
31May201	4127	782.9	20.06204	2	K.GASVVVA	chr4@4386	5.35E-12	0
31Mar2011	12595	1013.05	15.96093	2	K.LNILHSGA	chr1@1370	1.97E-10	0.004657
31May201	6597	581.32	14.09384	3	K.MRFYIILE	Splice@chr	3.15E-10	0.00911
29Nov2011	19147	1081.53	-15.7941	2	K.FNEYIKNI	chr5@1395	3.43E-10	0.00933
31May201	2282	576.29	25.14539	2	K.EKSESIED	chr2@1314	3.05E-10	0.008906
29Nov2011	15766	739.07	3.418134	3	K.NTAVEITI	chrX@1158	3.48E-10	0.009248
29Nov2011	1958	451.27	23.8582	2	_.DNVILATI	Splice@chr	4.63E-10	0.009823
31Mar2011	6262	805.4	-18.7989	3	K.FFQK+14	chr4@8528	3.81E-10	0.006924
8Mar2011-	8913	424.26	4.766979	2	R.STVTGLLI	Splice@chr	2.02E-10	0.007654
31Mar2011	5825	895.91	-21.4153	2	K.IMK+14.0	chr2@4906	1.00E-10	8.13E-04
8Mar2011-	16090	826.19	25.98967	4	R.RSTK+14.	chr1@1272	2.67E-10	0.00586
31Mar2011	6659	643.04	6.401124	3	_.NIGLNID(	chr1@1815	2.92E-10	0.003913
31May201	6565	895.45	-1.84243	2	R.KIECSMK	chrX@5833	1.10E-11	8.30E-04
31May201	6999	911.02	29.0261	2	R.LRKHVFE	Splice@chr	5.71E-11	9.18E-04
31May201	9625	1083.59	-26.4975	2	V.IRLKVPIK	chr3@3145	7.10E-11	0.001902
29Nov2011	12767	1090.22	22.63908	3	K.MK+14.0	chr1@1138	1.00E-10	0.004405
8Mar2011-	18778	479.23	16.46445	2	_.FRFGDCR	chr4@1146	4.89E-10	0.009476
31Mar2011	5670	618.29	-3.8562	2	K.WTEESGI	chrX@1643	1.98E-10	0.003217
31Mar2011	11411	887.92	23.60499	2	K.QM+15.9	chrX@1515	1.09E-10	0.001406
8Mar2011-	21258	940.46	-25.4672	2	K.K+14.016	chr5@1632	1.99E-10	0.005078
8Mar2011-	10201	575.33	-21.0417	4	_.KLVK+14.	chr3@1218	4.89E-10	0.009693
31Mar2011	8348	791.43	-20.9258	2	K.YRISSISLA	chr5@8344	2.66E-11	7.46E-04
31May201	5715	558.35	0.495171	2	K.ILKMALR(	chr4@3163	1.94E-10	0.004345

31May201	3296	839.42	-14.1227	2	K.FVNSLEN	chr2@1491	1.05E-10	0.003883
29Nov2011	15309	730.09	-9.90975	3	R.QIADLPK	chr5@9658	9.41E-11	0.003532
31Mar2011	2323	543.29	-25.3236	2	K.NELFQPI	chr3@7093	6.32E-10	0.006925
31Mar2011	4893	930.03	-22.9282	2	K.FK+14.01	chr3@1515	3.38E-10	0.004217
29Nov2011	4443	560.79	10.24928	2	R.K+14.016	chr5@9923	7.94E-11	0.003016
31Mar2011	7008	479.92	-25.7433	3	R.LADSLAP	Splice@chr	5.53E-11	0.001155
31Mar2011	6907	479.92	-25.7433	3	R.LADSLAP	Splice@chr	3.97E-11	9.40E-04
31Mar2011	5608	479.92	-25.7433	3	R.LADSLAP	Splice@chr	2.40E-10	0.003284
31Mar2011	8423	814.79	14.90059	3	K.SNMGNE	chrX@1739	2.60E-10	0.006916
31Mar2011	9317	1028.03	-28.7462	2	_.RDGKLDF	chr5@2058	6.54E-10	0.007338
31Mar2011	6741	908.96	-16.4693	2	R.VSLRDFF	Splice@chr	2.26E-10	0.006724
31Mar2011	12834	563.56	4.912652	4	R.EVLYLSD	Splice@chr	3.34E-10	0.003051
8Mar2011-	3379	620.79	3.402001	2	_.PFNYANE	chr2@4394	8.38E-11	0.001988
8Mar2011-	19131	749.73	6.335142	3	T.CQLEIYEN	chr3@9177	1.71E-10	0.004547
8Mar2011-	16951	1046.14	28.03253	4	K.RCKKLGG	chrX@1260	3.38E-10	0.008153
8Mar2011-	2842	416.25	-15.6539	2	K.ATASVVK	chr5@5194	3.18E-10	0.009887
31May201	7730	910.13	-15.737	3	K.ISGNTLQ	chr4@5723	3.64E-10	0.00628
31May201	2893	910.13	-15.737	3	K.ISGNTLQ	chr4@5723	2.73E-10	0.00134
31May201	11310	1073.56	17.98277	3	K.NSDDATL	chr1@9797	3.35E-10	0.005587
8Mar2011-	1272	541.34	-11.4087	2	K.PPKTAK+	chr4@1427	2.12E-10	0.005345
31May201	4609	538.93	-11.0438	3	K.EVDRGG	chr2@1328	2.37E-10	0.007252
31May201	7159	788.91	2.11229	4	R.DGGSFSV	chr2@8644	4.50E-10	0.008035
29Nov2011	12371	925.82	22.8796	3	L.EPQNMT	chr2@8508	1.59E-11	0.001272
29Nov2011	15066	658.33	-25.5343	2	R.ESLNEAI	Splice@chr	2.16E-10	0.00535
31Mar2011	4214	424.6	12.39184	3	R.TIIPKKLT	chr5@3512	9.48E-11	0.001394
31Mar2011	3508	424.6	12.39184	3	R.TIIPKKLT	chr5@3512	3.56E-10	0.005399
31Mar2011	5218	661.83	-16.3479	2	K.QKSCVK+	chr2@8549	4.24E-10	0.004968
8Mar2011-	3050	803.47	-29.0116	1	R.KTAAAGF	chrX@5489	6.51E-11	0.001568
29Nov2011	17330	1112.93	-14.2716	3	_.IYAK+14.	chrX@1202	3.05E-10	0.007606
29Nov2011	6173	1038	22.52558	2	R.RMVSFQ	Splice@chr	1.84E-10	0.004157
29Nov2011	6319	643.09	-3.40347	5	K.KKSNFNF	chr2@5466	2.33E-10	0.006277
29Nov2011	9053	1060.01	-26.6265	2	E.EK+14.01	chr2@5934	5.12E-11	0.00211
29Nov2011	20384	900.18	1.381523	3	K.LICLICWA	chr5@2711	4.05E-10	0.008573
31May201	9570	961.45	-17.3486	2	K.FGVTDILL	chrX@1755	3.04E-10	0.005387
29Nov2011	5298	643.33	-10.4113	2	K.TCTNFKE	Splice@chr	2.47E-10	0.008344
31Mar2011	10234	836.19	-26.5274	4	K.NLVREFS	chr5@6946	5.38E-10	0.008403
8Mar2011-	7921	763.41	-0.5193	2	F.TK+14.01	chr3@1310	3.78E-10	0.00805
31Mar2011	4349	1003.51	-28.1271	2	K.FLRTFQQ	chr5@1031	2.46E-10	0.002626
31May201	5459	928.8	23.53905	3	R.TTGVVLD	Splice@chr	3.64E-12	0
31May201	8736	1130.61	12.85989	2	K.ATRQERT	chr5@1685	3.16E-10	0.005837
8Mar2011-	18533	946.5	4.554618	2	K.HKFRQFA	chr2@1314	5.93E-11	0.001483
31Mar2011	10729	848.78	-21.214	3	K.FGAQIQN	chr4@1374	3.53E-10	0.004435
31Mar2011	1821	564.35	24.16146	2	K.KTHTK+1	chr5@2654	8.31E-10	0.009808
31May201	9387	759.91	-1.50777	4	_.SRYGVVD	Splice@chr	2.99E-10	0.00593
31Mar2011	10022	846.48	10.22241	2	_.KCEK+14.	chr3@1418	5.16E-10	0.005867
8Mar2011-	2980	537.31	-2.44714	2	R.NAQEGV.	chr5@1536	1.05E-10	0.003226
31Mar2011	8931	772.81	-9.93252	5	K.AFLYSK+1	chr2@2610	7.99E-11	0.002702

31Mar2011	4900	420.23	7.279624	3	K.MCKSSVK	Splice@chr	3.65E-10	0.005429
31Mar2011	9135	857.96	5.076814	4	R.SCQTRVL	chr5@1088	1.25E-10	0.001467
8Mar2011-	4175	961.47	-29.3582	2	R.VGWTQS	chr2@1464	3.23E-11	3.86E-04
31May201	9	516.32	-26.3765	2	R.KKMQKI\	chr2@9076	6.69E-10	0
31Mar2011	7102	1128.02	-21.8605	2	R.DFM+15.	Splice@chr	6.12E-10	0.007747
31Mar2011	6166	789.41	-16.3049	2	R.KYLSHK+	Splice@chr	4.61E-10	0.004463
29Nov2011	12004	642.33	-14.5292	3	_.LM+15.9	Splice@chr	1.72E-10	0.00441
31May201	3523	649.38	24.5701	2	K.M+15.99	Splice@chr	3.66E-10	0.009923
31Mar2011	11066	1096.58	26.6676	3	D.HFDLPVE	chr2@7130	5.12E-10	0.008973
31Mar2011	6919	589.83	-17.4789	2	K.NIDFSGK	chr3@2329	1.67E-10	0.002387
31May201	9975	1183.59	-10.9957	3	_.ELNSAFC	chrX@1715	2.45E-10	0.006897
8Mar2011-	15840	1104.05	-21.0263	2	K.CVRM+15	chr1@5404	1.92E-10	0.003267
8Mar2011-	15898	1104.56	-13.4724	2	K.CVRM+15	chr1@5404	1.90E-10	0.003267
8Mar2011-	14417	619.67	17.2981	3	K.ITFYISFLN	Splice@chr	3.57E-10	0.007361
8Mar2011-	16679	1191.96	-1.43497	3	K.GTTCIEK+	chr2@2557	1.75E-10	0.003483
31May201	11210	1056.53	29.8678	3	_.THFAHPT	chr5@1935	2.40E-10	0.008358
8Mar2011-	10768	587.85	12.12905	2	_.GRPEPVV	chr1@1468	5.56E-10	0.009834
31Mar2011	12065	576.04	-21.1036	4	H.VDQLYVI	chr4@1525	7.48E-10	0.009468
29Nov2011	10098	666.04	2.29668	3	R.IVLVEPEK	Splice@chr	5.80E-11	0.002758
8Mar2011-	8004	442.58	-19.6272	3	S.KMISEVTI	chr5@2085	4.06E-10	0.008424
8Mar2011-	8309	442.58	-19.6272	3	S.KMISEVTI	chr5@2085	4.58E-10	0.009816
31Mar2011	8042	1183.62	-5.75607	2	R.ERRRRRN	chr2@1450	3.06E-10	0.003497
31Mar2011	8297	778.4	-27.3063	3	R.KISRFYQT	chrX@1525	4.87E-10	0.008821
31Mar2011	2155	556.31	18.95481	3	K.KADRGFC	Splice@chr	6.61E-10	0.008685
31Mar2011	8908	532.83	28.69235	2	R.KNYVGSL	chr1@5881	2.47E-10	0.0049
8Mar2011-	1111	550.3	-5.50329	2	K.FQKKYQE	chr1@1283	2.87E-10	0.008501
31Mar2011	6205	657.04	-28.8406	3	R.KVSPRW\	chr3@1375	4.69E-10	0.006608
29Nov2011	15080	788.91	-12.2071	2	R.KQLEK+1	chrX@1112	2.26E-10	0.005345
8Mar2011-	2453	451.74	-9.54655	2	K.NVERGAT	chr5@1114	9.27E-11	0.002157
8Mar2011-	9144	969.51	-0.50416	2	K.K+14.016	chr5@1625	2.55E-10	0.004797
29Nov2011	3761	726.42	21.31556	3	K.NLNFEKN	chr2@9147	3.88E-12	0.001065
29Nov2011	14794	784.42	-24.6967	2	R.K+14.016	chrX@2339	3.27E-10	0.009023
8Mar2011-	12572	739.67	-15.8432	3	K.MFNLTYS	chr2@2421	8.27E-11	0.00249
8Mar2011-	5340	823.47	-10.983	1	K.VLGNVH(	chr5@8030	4.89E-11	9.70E-04
31May201	3724	492.79	24.82265	2	K.IEDIRNPK	Splice@chr	3.75E-10	0.009858
31May201	3759	492.79	24.82265	2	K.IEDIRNPK	Splice@chr	2.20E-10	0.004906
31May201	2699	492.79	24.82265	2	K.IEDIRNPK	Splice@chr	1.57E-10	0.007246
8Mar2011-	18725	1191.9	-17.8226	3	K.VWAITW	chrX@1595	3.24E-10	0.009774
29Nov2011	1784	818.45	22.80427	1	R.NDTRGVI	chr4@1020	3.03E-10	0.007749
31Mar2011	14819	958.84	10.36558	3	_.EPLSNDS	Splice@chr	9.77E-12	3.53E-04
29Nov2011	1477	458.26	-19.666	3	_.KLESKLQ	chr2@3514	2.73E-10	0.00716
31May201	7159	580.52	-19.6948	4	R.TTGVVLD	Splice@chr	3.27E-10	0.005837
31May201	9042	580.52	-19.6948	4	R.TTGVVLD	Splice@chr	1.99E-10	0.006576
31May201	9277	580.52	-19.6948	4	R.TTGVVLD	Splice@chr	3.31E-10	0.00941
31May201	7873	580.52	-19.6948	4	R.TTGVVLD	Splice@chr	5.37E-10	0.009688
31Mar2011	2807	512	16.32434	3	R.VLLSK+14	chr5@1531	3.11E-10	0.005805
8Mar2011-	667	542.84	-21.5149	2	K.QNGILKR	Splice@chr	1.54E-10	0.003858

31May201	6561	580.32	15.27714	2	R.SIILSTNM	chrX@110	1.93E-10	0.004345
31Mar201	7901	606.34	8.629894	2	_.FAGVGFL	Splice@chr	1.45E-10	0.002445
8Mar2011-	6770	1114.65	11.39994	1	K.LLTHNFT	chrX@122	3.24E-10	0.007369
29Nov201	541	770.45	11.42277	1	R.VEAVAG	Splice@chr	4.16E-11	0.002051
31May201	12587	607.07	8.358813	4	_.LFISFGGT	Splice@chr	2.88E-10	0.007477
29Nov201	4348	625.82	-19.7951	2	K.M+15.99	chr4@163	2.04E-10	0.004729
31May201	5380	686.37	-13.2988	3	R.TLTRKAV	chr5@115	9.74E-11	0.004575
31May201	5333	686.7	-19.6799	3	R.TLTRKAV	chr5@115	1.59E-10	0.006331
31May201	3668	686.71	-5.07504	3	R.TLTRKAV	chr5@115	1.91E-10	0.005627
31May201	4635	686.71	-5.07504	3	R.TLTRKAV	chr5@115	2.30E-10	0.007186
31May201	4605	686.71	-5.07504	3	R.TLTRKAV	chr5@115	7.15E-11	0.001499
31May201	4569	686.37	-13.2988	3	R.TLTRKAV	chr5@115	3.77E-11	0.001009
31May201	5601	686.71	-5.07504	3	R.TLTRKAV	chr5@115	5.19E-10	0.00932
31May201	3757	686.71	-5.07504	3	R.TLTRKAV	chr5@115	1.74E-10	0.00558
31May201	3796	686.71	-5.07504	3	R.TLTRKAV	chr5@115	2.29E-10	0.00895
31May201	4540	686.71	-5.07504	3	R.TLTRKAV	chr5@115	1.98E-10	0.005444
31May201	4648	686.71	-5.07504	3	R.TLTRKAV	chr5@115	1.47E-10	0.003186
31May201	3769	686.71	-5.07504	3	R.TLTRKAV	chr5@115	1.55E-10	0.004016
31May201	4102	686.37	-13.2988	3	R.TLTRKAV	chr5@115	8.42E-11	0.003311
31May201	4702	686.71	-5.07504	3	R.TLTRKAV	chr5@115	2.17E-10	0.006748
31May201	3382	686.37	-13.2988	3	R.TLTRKAV	chr5@115	4.80E-10	0.008621
31May201	3442	686.71	-5.07504	3	R.TLTRKAV	chr5@115	3.26E-11	8.38E-04
31May201	5603	686.71	-5.07504	3	R.TLTRKAV	chr5@115	3.64E-10	0.005882
8Mar2011-	13990	786.9	11.5419	2	K.FNSTQTK	chrX@116	3.28E-10	0.007368
31May201	6477	890.43	-3.36299	3	K.RHLSRSF	chrX@125	1.57E-10	0.004991
31May201	5701	712.97	-28.265	2	K.LQLMLLL	chr3@231	1.84E-10	0.003049
31May201	5661	712.97	-28.265	2	K.LQLMLLL	chr3@231	1.57E-10	0.00256
31May201	7337	712.97	-28.265	2	K.LQLMLLL	chr3@231	1.29E-10	0.002705
31Mar201	3695	480.76	0.763334	2	_.QGGKKE	Splice@chr	4.21E-10	0.007911
29Nov201	15466	889.49	-1.78609	2	K.TK+14.01	chr1@523	2.84E-10	0.007249
31May201	8701	958.85	11.38504	3	K.IIFKNSFY	chr2@568	2.06E-10	0.004439
31Mar201	10984	1102.6	26.70655	2	R.LRVLVEF	chr1@108	4.50E-10	0.006811
31May201	6973	512.84	-20.3105	4	K.KKKKK+1	chr1@385	2.36E-10	0.006748
29Nov201	7459	655.42	16.32202	2	R.KVLGIAW	chr1@122	3.49E-10	0.009902
29Nov201	14686	1351.63	19.76487	1	K.EHVPENM	chr5@161	2.34E-10	0.005741
29Nov201	12185	1350.63	22.25065	1	K.EHVPENM	chr5@161	4.35E-10	0.009781
31May201	8316	1150.59	-1.566	2	R.LITHGSID	Splice@chr	3.75E-10	0.008076
8Mar2011-	17587	901.49	8.743765	2	_.EFPDPPQ	chr2@108	4.03E-10	0.009796
31Mar201	7645	492.92	21.58992	3	K.IICCGQNI	chr5@951	5.43E-10	0.006043
31May201	7270	578.98	5.037885	3	K.KNLPSGA	chr2@146	2.83E-10	0.009513
31May201	11394	987.5	-10.4913	2	R.YIEVKNN	chrX@736	2.67E-10	0.006481
29Nov201	6068	1264.65	24.02694	1	A.SSAFFSP	chr2@140	1.16E-10	0.002658
29Nov201	6525	1127.67	7.321892	1	K.ISSVPNIC	chr4@565	1.09E-10	0.003061
8Mar2011-	7658	473.78	-13.9552	2	K.SITAAEILI	Splice@chr	3.48E-10	0.009248
8Mar2011-	5145	473.78	-13.9552	2	K.SITAAEILI	Splice@chr	3.93E-10	0.008856
8Mar2011-	7699	473.78	-13.9552	2	K.SITAAEILI	Splice@chr	2.89E-10	0.008237
8Mar2011-	13753	1161.03	-7.68181	2	K.EKGGFRV	Splice@chr	2.97E-10	0.007632

29Nov2011	9669	648.68	-3.14125	3	_.KLEWQKI	chr2@2705	3.62E-10	0.009933
8Mar2011-	2450	582.29	-1.89001	2	K.MEREWR	chr3@3671	1.61E-10	0.004447
31May201	4655	548.8	-16.1128	2	_.KFFPGSR	chr4@3082	1.89E-10	0.006794
29Nov2011	734	855.43	-7.6824	2	N.RIEEKEEK	chr2@8582	3.12E-10	0.007606
29Nov2011	693	855.43	-7.6824	2	N.RIEEKEEK	chr2@8582	3.94E-10	0.009579
29Nov2011	11777	958.49	-16.2303	2	K.KVKKNQL	chr3@4205	1.87E-10	0.004593
29Nov2011	11701	954.96	-19.322	2	R.GFRVEDK	chr4@4626	2.61E-10	0.009737
8Mar2011-	13182	955.46	-21.0803	2	R.GFRVEDK	chr4@4626	4.37E-10	0.00851
29Nov2011	16105	1190.6	-17.1023	3	K.WWSCGF	Splice@chr	4.47E-11	0.001695
31Mar2011	6574	472.28	0	3	K.FIHSIVAI	chr4@6740	4.89E-10	0.006638
29Nov2011	14415	953.49	27.04254	2	R.SGEEDPT	chr4@3797	4.43E-10	0.009899
8Mar2011-	14397	819.44	-25.929	2	R.M+15.99	chrX@7273	9.89E-11	0.003113
8Mar2011-	14272	819.44	-25.929	2	R.M+15.99	chrX@7273	1.39E-10	0.003545
8Mar2011-	13144	819.44	-25.929	2	R.M+15.99	chrX@7273	5.04E-10	0.009673
8Mar2011-	11061	819.44	-25.929	2	R.M+15.99	chrX@7273	2.65E-10	0.005249
29Nov2011	15647	1015.5	-28.6256	3	R.EK+14.01	chrX@4960	2.58E-11	8.57E-04
31Mar2011	6223	889.95	1.167229	2	R.NSWPWE	chr5@2078	2.67E-11	0
29Nov2011	17497	1352.19	-26.8178	2	R.RLGK+14	Splice@chr	3.74E-10	0.008738
8Mar2011-	9643	647.87	-18.7421	2	R.EAAVKTH	Splice@chr	3.73E-11	0.001237
29Nov2011	7436	702.88	-25.9136	2	_.MTVSSKI	chr4@3698	8.62E-12	2.13E-04
29Nov2011	6753	702.88	-25.9136	2	_.MTVSSKI	chr4@3698	1.84E-12	2.85E-04
8Mar2011-	2968	575.31	28.16422	2	K.ACRDGTT	chr5@1885	2.83E-10	0.00635
31Mar2011	13504	1009.86	4.033323	3	_.QSWNWI	chr4@1089	2.65E-10	0.004468
8Mar2011-	13352	581.3	-16.9688	3	K.FGIAIHNA	Splice@chr	1.93E-10	0.003719
8Mar2011-	4707	562.8	22.56613	2	S.FSDISELN	chrX@6058	4.01E-10	0.00909
8Mar2011-	7265	562.8	22.56613	2	S.FSDISELN	chrX@6058	3.72E-10	0.009636
31Mar2011	6179	501.79	-22.4863	2	K.IAQSTNLI	chr4@8777	8.08E-11	0.001975
29Nov2011	6253	801.46	8.279815	2	R.EMPTTQI	chr3@3339	4.35E-11	0.001539
29Nov2011	6241	702.38	-8.52813	1	K.MIPASAI.	chr5@1039	4.14E-10	0.008738
8Mar2011-	5806	438.25	-7.88684	4	K.KKYPLQT	chr4@2456	4.98E-10	0.00989
31May201	2579	633.33	-12.1621	2	R.ALFM+15	Splice@chr	2.07E-10	0.00561
29Nov2011	5283	932.51	6.299371	1	R.CGGLRGF	chr2@1174	6.54E-11	0.003001
8Mar2011-	3210	586.37	-27.9133	2	K.KTPIIPKF	chrX@7927	2.76E-10	0.005963
31Mar2011	2021	554.28	-5.84675	2	R.FYLNHAS	chrX@8407	4.94E-10	0.004622
29Nov2011	10970	650.33	-26.2372	3	R.EM+15.9	chr2@6826	2.18E-10	0.006015
31Mar2011	9395	930.56	-27.1828	2	K.IFFKKTFY	chr5@1848	5.33E-10	0.007262
31May201	10186	1193.61	-13.5108	2	K.EMEKEEK	Splice@chr	4.01E-10	0.007564
29Nov2011	24955	863.48	-26.0418	1	R.SMVLKSC	chrX@1352	1.36E-10	0.003457
29Nov2011	912	563.29	14.07175	2	K.NNFFPNF	chr1@8665	6.63E-11	0.001651
31Mar2011	5796	589.83	-20.2799	2	R.RMLTSLS	chr3@1119	4.74E-10	0.007621
8Mar2011-	15145	806.43	-23.7823	4	K.EKKLKQK	chr1@5488	1.54E-10	0.003845
8Mar2011-	20685	970.85	10.01065	3	K.QKHLELF	chrX@1057	3.42E-10	0.007161
29Nov2011	22430	1065.07	-14.4318	2	R.KK+14.01	Splice@chr	2.34E-10	0.005741
29Nov2011	26827	791.75	-3.60206	3	K.DMK+14.	chr5@1190	1.07E-10	0.003214
8Mar2011-	15821	1165.11	-13.2959	2	R.RCERRGS	chr4@1406	4.37E-10	0.009644
31Mar2011	8649	518.27	-20.0174	2	R.PRVPDAF	chr3@8558	4.21E-11	4.24E-04
29Nov2011	11734	800.5	-13.5124	2	K.KKLILCQK	chr1@1450	5.14E-11	0.001414

31Mar2011	12174	991.06	22.48383	2	K.KCFQRKK	chr2@1025	4.21E-10	0.004601
29Nov2011	5329	690.34	-22.4007	2	R.IEKGEEHI	chr5@6878	1.02E-10	0.002608
8Mar2011-	9993	623.32	24.39438	2	K.MNNLDL'	chr1@1330	3.56E-10	0.005408
29Nov2011	21663	1118.62	17.91309	2	_.HENAARI	chr5@1002	4.80E-12	7.83E-04
8Mar2011-	16055	1016.5	-4.48775	3	K.CLM+15.9	chrX@6876	4.05E-11	0.001569
8Mar2011-	5718	646.85	-3.21315	2	K.NAENSFK	chr4@1124	1.06E-10	0.003226
8Mar2011-	6086	875.5	-23.1016	1	R.LVQTTSV	chr1@2683	2.69E-10	0.007079
29Nov2011	12069	861.48	5.8566	2	K.IENSPFFC	chr4@2679	2.01E-10	0.003381
8Mar2011-	10277	939.55	-14.3068	2	K.K+14.016	chr1@2005	2.10E-10	0.006233
8Mar2011-	13494	895.47	23.86388	2	K.TEM+15.9	chr2@1473	3.04E-10	0.007517
8Mar2011-	10877	895.47	23.86388	2	K.TEM+15.9	chr2@1473	6.80E-11	0.001363
8Mar2011-	20659	1139.64	14.7949	2	R.QM+15.9	chr5@1447	5.92E-11	0.001482
8Mar2011-	17051	1084.2	-22.1503	3	R.EHMTCK·	chr1@4921	2.46E-10	0.007087
8Mar2011-	21809	958.48	-29.2233	1	R.KLDGFSY	chr1@9355	1.75E-10	0.004682
29Nov2011	13363	1074.57	-5.23044	2	K.TK+14.01	chr1@8378	1.84E-11	0.001474
8Mar2011-	5627	409.19	-19.5613	4	R.PMDITGA	chr5@1394	5.16E-10	0.009819
29Nov2011	4962	838.44	-11.5155	1	R.KDAVFM	chrX@6702	1.60E-10	0.006288
31Mar2011	7505	644.01	-24.9955	3	R.CVFPPKP	chrX@8063	7.18E-14	0
31Mar2011	9157	644.01	-24.9955	3	R.CVFPPKP	chrX@8063	3.32E-14	0
8Mar2011-	18347	1168.59	-25.2842	2	K.NFAFFSN	Splice@chr	2.02E-10	0.002921
8Mar2011-	20227	472.29	-23.052	2	K.KNSK+14	chr4@7943	2.07E-10	0.003955
8Mar2011-	18837	959.01	15.77807	2	_.NYFFAFQ	chr3@1071	4.07E-10	0.007517
31Mar2011	5241	695.35	-9.14189	2	K.MTAEEV(	chr2@1929	5.55E-13	0
29Nov2011	4415	1083.03	18.05102	2	R.SRDCFSK·	Splice@chr	3.40E-10	0.008444
31May2011	3299	886.49	-1.86107	2	K.KTLKSRH/	chr5@4461	3.87E-10	0.007682
8Mar2011-	16933	730.89	-15.2864	4	K.MEKVK+1	chr3@1335	2.99E-10	0.007632
29Nov2011	2909	795.39	1.459839	1	R.DTVFDAK	Splice@chr	9.15E-11	0.002742
8Mar2011-	8399	939.02	12.92434	2	K.NDRTK+1	chr2@5298	4.60E-10	0.008241
8Mar2011-	11196	1015.49	2.559294	2	P.RMFIGPL	chr4@1500	8.08E-14	0
29Nov2011	274	474.29	22.65953	2	R.YPVVKNA	Splice@chr	2.43E-10	0.008344
31Mar2011	11408	1016.61	-19.4884	1	_.DLALK+14	chrX@4873	5.05E-10	0.007732
31Mar2011	3078	565.81	-27.6638	2	R.KESRGHK	chrX@5338	4.07E-10	0.006198
29Nov2011	3155	547.8	29.13473	2	K.SRM+15.9	chr1@5701	3.63E-10	0.009933
29Nov2011	15645	1035.53	-11.2774	1	_.TRPTEQF	Splice@chr	2.14E-10	0.008655
8Mar2011-	1628	541.25	-16.4944	2	K.MFGEQLI	chr5@1742	9.28E-11	0.003306
29Nov2011	6141	1130.61	15.30691	1	I.YYTLKQGE	Splice@chr	2.92E-10	0.005341
29Nov2011	9202	490.28	-17.09	2	K.LSELRHPI	chr1@1407	1.15E-10	0.003454
29Nov2011	694	595.3	-19.205	2	R.KNSRGSD	chrX@1366	2.56E-10	0.009903
31May2011	6045	732.74	29.58429	3	K.LFQWTGI	Splice@chr	7.53E-11	0.001587
29Nov2011	10297	583	-21.1598	3	H.HNALLPT	chr1@8349	8.62E-11	0.002361
31Mar2011	674	748.37	9.391844	1	R.ASTLGHY	chr2@3949	1.86E-10	0.005825
8Mar2011-	14716	792.91	9.603258	2	K.MKMFHM	Splice@chr	3.94E-10	0.00953
31Mar2011	6351	873.96	-22.6997	2	K.AMHKTIC	chrX@8292	6.31E-10	0.008566
31May2011	111	602.29	14.41439	2	N.HQNWN	chrX@5959	4.59E-09	0
29Nov2011	16185	650.99	22.45593	3	K.NFEEENV	chr1@1336	2.72E-10	0.006875
31May2011	5778	579.83	-12.6535	2	R.SIILSMPK	Splice@chr	1.53E-10	0.003266
29Nov2011	13211	983.5	-13.9524	2	_.YFLK+14.(	chr5@1001	9.07E-11	0.002076

8Mar2011-	10787	1101.04	7.689198	2	R.ASVDTTA	chr5@1992	9.93E-18	0
29Nov2011	17249	1227.64	-29.1437	2	K.NSNLPSI	chr5@1253	1.51E-10	0.004873
29Nov2011	20702	698.03	26.97093	3	K.RPEGAAF	Splice@chr	2.01E-10	0.006229
8Mar2011-	14016	1184.09	-27.5333	2	R.ELTACCR	chr4@1213	1.12E-10	0.002534
29Nov2011	9261	509.29	24.257	4	R.DIFPSNK-	chr5@1316	4.88E-11	0.002157
29Nov2011	9584	509.54	22.6069	4	R.DIFPSNK-	chr5@1316	1.57E-10	0.00667
31Mar2011	9689	920.49	-9.19739	2	K.YRRRDM'	chr5@1865	2.57E-10	0.006916
31Mar2011	1856	691.83	-20.4088	2	K.LESYQQK	chr1@1492	3.85E-10	0.005798
31Mar2011	759	572.78	-17.2527	2	K.KINESFD\	chr5@1593	4.94E-10	0.006879
31Mar2011	1029	572.78	-17.2527	2	K.KINESFD\	chr5@1593	3.33E-10	0.008447
31Mar2011	8223	1181.55	-23.1615	2	R.VYVQIM+	Splice@chr	1.45E-10	0.00842
8Mar2011-	14109	1045.56	24.57002	3	P.NPEVPQI	Splice@chr	1.28E-14	0
8Mar2011-	16005	1045.55	14.98389	3	P.NPEVPQI	Splice@chr	1.02E-14	0
8Mar2011-	15283	1110.06	-22.545	2	L.YQK+14.(	chrX@1639	3.08E-10	0.008265
8Mar2011-	14816	1110.06	-22.545	2	L.YQK+14.(	chrX@1639	2.38E-10	0.007249
8Mar2011-	6633	657.35	3.863808	2	R.FQLKSVQ	chrX@1495	3.65E-10	0.009332
29Nov2011	9642	672.11	18.18986	4	K.VFKKITEK	chr4@4187	2.69E-10	0.004847
29Nov2011	14625	851.45	10.71539	4	K.RRSPSCQ	chr4@5857	7.06E-11	0.001564
29Nov2011	5710	636.32	-22.8327	2	_.ELEKHPSI	chr5@1664	6.82E-11	0.004475
31Mar2011	11878	1094.62	-7.89978	2	K.SREKLTK+	chr4@1596	6.88E-10	0.009263
31Mar2011	6923	623.81	27.539	2	K.KFFNSEM	chr5@1675	2.44E-10	0.002626
31Mar2011	7936	623.81	27.539	2	K.KFFNSEM	chr5@1675	4.23E-10	0.008494
31Mar2011	5859	623.81	27.539	2	K.KFFNSEM	chr5@1675	4.67E-10	0.007239
29Nov2011	3366	1140.6	-28.0333	1	K.NQK+14.(	chr1@1307	3.87E-10	0.008839
29Nov2011	21384	859.47	-2.45307	2	K.RADNPLL	Splice@chr	4.32E-10	0.009788
8Mar2011-	17858	910.46	-6.88155	2	R.RMTK+14	chr3@1079	1.72E-10	0.003369
29Nov2011	6861	700.82	3.314237	2	R.TSVYSHF'	chrX@1767	2.68E-10	0.00761
31Mar2011	7437	769.91	-1.66697	2	K.K+14.016	chr4@1219	9.28E-11	0.001357
29Nov2011	16447	918.96	-16.8218	2	K.GLSHFELI	chr1@1487	1.98E-10	0.004711
29Nov2011	14125	663.36	-29.3693	2	R.NVIANVII	chr3@6068	1.90E-10	0.00559
8Mar2011-	12825	942.01	-18.9393	2	_.RVWFVLK	chr2@1630	2.55E-11	6.88E-04
29Nov2011	9754	1158.1	18.18108	2	?.SLNSDFVI	Splice@chr	3.05E-10	0.00657
29Nov2011	16197	644.9	-3.55575	2	K.EIGK+14.	chr3@5818	2.25E-10	0.006115
29Nov2011	6738	852.44	-2.97542	2	K.NNDYFLG	chr1@1396	2.03E-10	0.006102
8Mar2011-	509	527.77	-20.0449	2	F.LEDITQH/	Splice@chr	1.74E-10	0.003702
8Mar2011-	4229	527.77	-20.0449	2	F.LEDITQH/	Splice@chr	2.83E-10	0.004473
8Mar2011-	4186	527.77	-20.0449	2	F.LEDITQH/	Splice@chr	1.64E-10	0.004547
29Nov2011	9959	899.45	9.714718	2	R.HLCEFPP	chr1@1362	4.08E-11	0.001123
31Mar2011	5143	571.29	-19.2644	2	_.YFCIGRIG	Splice@chr	3.52E-10	0.00532
31Mar2011	3174	497.04	5.017799	4	L.GRLQPTE	Splice@chr	2.96E-10	0.004822
31Mar2011	11040	930.56	-4.56472	2	K.RILHK+14	Splice@chr	5.45E-10	0.008816
29Nov2011	16812	746.13	3.298838	4	R.CESINNS/	chr5@1487	1.21E-10	0.001604
8Mar2011-	20834	1029.53	1.811879	2	K.YLTICNTL	chr2@5820	3.35E-10	0.007456
29Nov2011	3169	990.49	-15.6435	2	K.RFVTLSEI	chr3@1284	2.47E-10	0.009196
31Mar2011	12748	1043.21	-0.15617	3	K.VKMPESF	Splice@chr	9.24E-11	0.001175
31May201	6360	796.48	4.765881	1	R.VAPNPGI	chr1@4941	2.80E-10	0.007214
31Mar2011	10466	962.55	-9.33844	1	_.RRTVHHF	chr4@3538	5.63E-10	0.007061

31Mar2011	2386	417.23	-13.3441	2	R.VLFGGNA	chr5@9856	3.77E-10	0.003598
29Nov2011	19386	743.92	-13.1934	2	R.KPPRLFW	Splice@chr	6.14E-11	0.001969
31Mar2011	4222	600.72	-22.8783	5	R.RPM+15.	Splice@chr	1.10E-10	0.004401
29Nov2011	24270	1127.62	23.2646	1	_.TCSPRRH	Splice@chr	2.12E-12	1.20E-04
31Mar2011	8304	679.39	-3.149	2	_.LETGIIKP	Splice@chr	8.84E-11	0.001536
31Mar2011	7042	679.4	11.60631	2	_.LETGIIKP	Splice@chr	7.35E-11	0.001063
31Mar2011	6823	679.39	-3.149	2	_.LETGIIKP	Splice@chr	5.45E-11	0.001155
29Nov2011	15295	1116.53	-25.8078	2	_.NQGVLPF	Splice@chr	4.85E-11	0.001361
29Nov2011	15242	1116.03	-24.3035	2	_.NQGVLPF	Splice@chr	7.20E-11	0.001837
29Nov2011	15244	744.36	-18.8297	3	_.NQGVLPF	Splice@chr	2.72E-11	4.34E-04
29Nov2011	14211	1116.03	-24.3035	2	_.NQGVLPF	Splice@chr	3.44E-10	0.009036
29Nov2011	12961	1116.03	-24.3035	2	_.NQGVLPF	Splice@chr	2.71E-10	0.007168
29Nov2011	16709	1116.03	-24.3035	2	_.NQGVLPF	Splice@chr	2.48E-10	0.006587
29Nov2011	16764	1116.03	-24.3035	2	_.NQGVLPF	Splice@chr	1.66E-10	0.004517
29Nov2011	14764	1116.03	-24.3035	2	_.NQGVLPF	Splice@chr	1.26E-10	0.002659
29Nov2011	14818	1116.53	-25.8078	2	_.NQGVLPF	Splice@chr	9.61E-13	1.29E-04
29Nov2011	14762	744.36	-18.8297	3	_.NQGVLPF	Splice@chr	7.29E-11	0.001543
29Nov2011	14827	1116.03	-24.3035	2	_.NQGVLPF	Splice@chr	2.77E-10	0.006988
8Mar2011-	12809	874.98	18.41405	2	R.ECIQAFD	chr1@4792	1.22E-10	0.005005
31Mar2011	4905	497.04	21.71823	4	K.KVNLPTL	chrX@1337	5.14E-10	0.009492
29Nov2011	14336	1144.91	1.138283	3	K.IETQSNK	chr4@6474	1.99E-10	0.005857
29Nov2011	12737	1145.25	5.994399	3	K.IETQSNK	chr4@6474	2.37E-10	0.008444
29Nov2011	18633	1156.6	2.14096	2	_.LFSCFLYV	chr2@3948	1.13E-10	0.003524
31May2011	6077	653.32	-6.71518	4	R.VYLDSVF	chrX@5081	5.83E-10	0.00968
31May2011	6312	653.32	-6.71518	4	R.VYLDSVF	chrX@5081	2.82E-10	0.005732
31Mar2011	7320	791.08	-28.9287	3	_.GSAQLFL	chr3@8456	3.83E-10	0.007637
8Mar2011-	12022	643.85	-25.9195	2	K.LSDK+14.	chr3@1284	2.50E-10	0.007283
31Mar2011	9062	793.43	1.812558	2	K.QFPSKKI	chr3@1225	5.53E-10	0.00629
31Mar2011	8055	574.3	-1.17111	2	R.FSKLGGP	chr1@1253	4.12E-10	0.005698
31Mar2011	7896	574.3	-1.17111	2	R.FSKLGGP	chr1@1253	6.55E-10	0.009098
31Mar2011	7134	574.3	-1.17111	2	R.FSKLGGP	chr1@1253	2.53E-10	0.003036
8Mar2011-	3666	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.74E-11	0.00274
8Mar2011-	19289	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	5.65E-14	0
8Mar2011-	20484	1175.11	-2.15736	2	K.INWAVTI	chr4@2890	7.89E-18	0
8Mar2011-	19416	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	1.20E-14	0
8Mar2011-	19410	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	4.03E-16	0
8Mar2011-	355	501.07	8.971133	4	R.KKLMMK	chr5@1910	4.01E-10	0.008642
8Mar2011-	17011	937	-18.3647	2	R.NPFLEEV	chr3@1097	3.25E-11	9.54E-04
8Mar2011-	15050	753.95	-13.1319	2	K.K+14.016	chr2@1375	9.48E-12	2.98E-04
8Mar2011-	6903	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.08E-16	0
8Mar2011-	19249	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	8.70E-17	0
8Mar2011-	20008	799.16	-7.85909	4	K.SGTIFDNI	Splice@chr	1.14E-12	1.52E-04
8Mar2011-	2536	504.29	0.44639	3	R.K+14.016	chr5@1326	3.04E-11	9.54E-04
8Mar2011-	6066	843.91	2.027504	2	R.ADALYNF	Splice@chr	1.62E-17	0
8Mar2011-	7170	652.35	9.426525	2	K.NGGRDSI	chr2@1006	6.91E-11	0.00274
8Mar2011-	6736	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	3.31E-10	0.007678
8Mar2011-	1879	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	1.52E-04

8Mar2011-	15242	622.33	9.587405	2	R.AK+14.01	chr2@427(	2.97E-10	0.007271
8Mar2011-	6343	494.59	-21.6808	3	K.FPENRHI/	chr2@147	1.68E-10	0.004891
8Mar2011-	6344	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.69E-11	5.74E-04
8Mar2011-	21086	909.22	-1.99927	4	R.RTSDSMI	chr4@677	6.67E-11	0.00274
8Mar2011-	7780	880.44	26.72084	1	R.FQGNTG	chrX@173	5.40E-11	0.001466
8Mar2011-	7915	434.24	13.9946	3	_.RSNDQTI	chr5@637	4.34E-10	0.009741
8Mar2011-	19463	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	8.79E-15	0
8Mar2011-	15347	490.74	-7.60235	2	K.DITMEIM	chr3@148	1.10E-10	0.003415
8Mar2011-	1658	541.25	-16.4944	2	K.MFGEQL	chr5@174	1.33E-10	0.003984
8Mar2011-	19723	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	1.00E-11	2.98E-04
8Mar2011-	15556	759.4	-15.0495	2	K.FIDANLQ	chr4@820	1.54E-10	0.004683
8Mar2011-	16980	899.47	5.842265	2	R.SKNK+14	chrX@170(	3.15E-10	0.007489
8Mar2011-	3090	446.77	19.99118	2	R.PVFSITTK	chrX@158	2.04E-10	0.005672
8Mar2011-	18866	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	1.18E-10	0.003526
8Mar2011-	6405	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.52E-11	9.54E-04
8Mar2011-	2005	459.25	4.002563	2	R.AIQSASSI	chr2@103	1.28E-10	0.003753
8Mar2011-	19470	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	1.03E-13	0
8Mar2011-	1864	422.27	2.173301	2	K.IGKGEVLI	chrX@120	4.27E-10	0.009528
8Mar2011-	371	501.07	8.971133	4	R.KKLMMK	chr5@191(	3.90E-10	0.008642
8Mar2011-	7288	435.25	-4.00582	2	K.KISAHGTI	chr4@172	1.77E-10	0.005213
8Mar2011-	20106	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.38E-12	1.52E-04
8Mar2011-	15392	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	2.77E-15	0
8Mar2011-	11565	554.84	-0.66123	2	L.LVDLALHI	chrX@154	2.95E-10	0.007271
8Mar2011-	8592	717.89	-17.2831	2	K.LRGWNK	chr3@888	2.96E-10	0.007271
8Mar2011-	10974	595.33	16.43181	3	R.DECYASK	Splice@chr	1.30E-10	0.003875
8Mar2011-	20123	688.75	8.895763	5	R.FQSAAIG	Splice@chr	7.61E-11	0.002972
8Mar2011-	19379	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	7.10E-15	0
8Mar2011-	19386	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	1.13E-14	0
8Mar2011-	20141	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.16E-14	0
8Mar2011-	8105	458.27	25.05788	2	_.NGGGDL	chr2@109	4.32E-10	0.009741
8Mar2011-	799	501.07	8.971133	4	R.KKLMMK	chr5@191(	4.02E-10	0.008642
8Mar2011-	20605	1040.9	3.834672	3	E.LFQIIVM	chr2@106	5.34E-11	0.001466
8Mar2011-	19439	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	1.14E-14	0
8Mar2011-	19445	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	6.45E-14	0
8Mar2011-	19692	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	1.76E-11	5.74E-04
8Mar2011-	14521	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	3.25E-10	0.007678
8Mar2011-	19849	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	8.20E-13	0
8Mar2011-	8160	634.87	13.67349	2	R.IQKCHTL	Splice@chr	2.71E-10	0.007079
8Mar2011-	979	743.48	2.794988	1	K.KIGGAGI	chr1@288	8.66E-11	0.00321
8Mar2011-	19282	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	4.20E-17	0
8Mar2011-	4147	789.44	17.96022	1	R.FAAPLDR	chr3@897	3.63E-10	0.008338
8Mar2011-	19870	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	4.06E-14	0
8Mar2011-	19869	795.65	-15.5001	4	K.SGTIFDN	Splice@chr	7.93E-16	0
8Mar2011-	20675	760.41	9.033528	3	_.TQTNTKI	chrX@797	4.31E-11	0.001079
8Mar2011-	19259	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	1.08E-15	0
8Mar2011-	18967	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	1.81E-12	0
8Mar2011-	6252	748.4	-14.2094	2	K.QKSNWH	chr5@122	3.82E-11	7.19E-04

8Mar2011-	19123	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	4.07E-15	0
8Mar2011-	19122	795.66	-10.8901	4	K.SGTIFDN	Splice@chr	4.76E-16	0
8Mar2011-	17821	895.79	10.03186	3	_.RELTEED	Splice@chr	3.31E-11	7.19E-04
8Mar2011-	13771	664.7	1.197202	3	_.PTLNK+1	chr1@652	5.89E-12	1.31E-04
8Mar2011-	5441	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.07E-11	0.001182
8Mar2011-	19734	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	1.16E-15	0
8Mar2011-	19730	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	7.60E-17	0
8Mar2011-	19929	799.16	-7.85909	4	K.SGTIFDN	Splice@chr	2.36E-13	0
8Mar2011-	18505	805.97	-15.8175	2	K.TPIFIPAP	chr5@186	7.51E-11	0.001844
8Mar2011-	12632	556.86	-10.3839	2	R.QNKIVLI	Splice@chr	1.55E-10	0.002969
8Mar2011-	2278	446.77	19.99118	2	R.PVFSITTK	chrX@158	3.09E-10	0.007477
8Mar2011-	18523	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.61E-13	0
8Mar2011-	13467	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.49E-11	6.14E-04
8Mar2011-	16171	1167.56	-16.7225	2	L.K+14.016	Splice@chr	2.80E-11	6.14E-04
8Mar2011-	11536	613.85	-9.85967	2	R.QITLK+1	chr5@761	3.50E-10	0.008051
8Mar2011-	20639	783.75	7.307848	3	K.INWAVTI	chr4@289	1.52E-15	0
8Mar2011-	15194	575.97	16.41892	3	K.TSASGEE	Splice@chr	3.98E-10	0.009329
8Mar2011-	5819	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.38E-11	5.17E-04
8Mar2011-	17845	694.87	2.550973	2	K.YHNITLQ	chrX@383	2.25E-10	0.005567
8Mar2011-	5405	439.76	15.37198	2	K.LYGEVGL	chrX@290	3.30E-10	0.007952
8Mar2011-	14660	965.77	16.46969	4	R.KTSSCQK	chr5@208	1.20E-10	0.002671
8Mar2011-	11691	682.33	-11.6457	2	P.LSSWNVI	Splice@chr	1.24E-10	0.002671
8Mar2011-	10032	595.33	16.43181	3	R.DECYASK	Splice@chr	1.58E-11	6.14E-04
8Mar2011-	11750	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.52E-10	0.005854
8Mar2011-	17255	965.48	-19.9748	2	_.RFAEFAG	chr2@151	5.77E-11	0.001522
8Mar2011-	4153	879.47	-27.3047	1	_.YEVNVKK	chr2@141	2.38E-10	0.005658
8Mar2011-	18547	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	2.90E-10	0.007187
8Mar2011-	8385	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	4.33E-12	0
8Mar2011-	14186	622.34	25.711	2	R.AK+14.01	chr2@427	1.61E-10	0.003077
8Mar2011-	15774	848.97	0.791766	2	R.LLELAPT	chr2@668	4.07E-16	0
8Mar2011-	18931	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	4.35E-13	0
8Mar2011-	913	570.32	28.62551	2	R.KK+14.01	chrX@172	4.23E-10	0.009607
8Mar2011-	341	501.07	8.971133	4	R.KKLMMK	chr5@191	2.22E-10	0.005567
8Mar2011-	8359	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.66E-10	0.003506
8Mar2011-	18561	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.11E-12	0
8Mar2011-	11980	694.54	11.7794	5	_.HTGPGVI	Splice@chr	8.02E-11	0.001951
8Mar2011-	20638	1175.13	14.90082	2	K.INWAVTI	chr4@289	7.32E-22	0
8Mar2011-	20387	960.16	-0.50908	3	N.GFEPRLA	Splice@chr	3.33E-11	7.19E-04
8Mar2011-	19700	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	1.17E-13	0
8Mar2011-	14518	759.4	-15.0495	2	K.FIDANLQ	chr4@820	1.87E-10	0.003804
8Mar2011-	8590	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	6.48E-11	0.00163
8Mar2011-	17831	1007.86	15.19559	3	R.CWNRRA	Splice@chr	4.40E-11	8.36E-04
8Mar2011-	8588	724.35	19.12636	3	V.CLTEEGK	Splice@chr	4.18E-13	0
8Mar2011-	6025	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.88E-16	0
8Mar2011-	13412	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.59E-10	0.002969
8Mar2011-	919	516.34	12.50968	2	R.KKMQKI	chr2@907	3.11E-10	0.00757
8Mar2011-	406	460.28	12.64137	2	R.AKNTAK	chr1@764	4.39E-10	0.009896

8Mar2011-	17291	987.51	4.289691	3	K.KYLFLDN	chr4@128	2.36E-10	0.005658
8Mar2011-	20077	688.75	8.895763	5	R.FQSAAIG	Splice@chr	3.71E-10	0.008744
8Mar2011-	19321	1159.62	2.451592	2	I.K+14.016	chrX@701	3.95E-10	0.009229
8Mar2011-	15397	747.39	13.7081	2	K.MLRFNE	chr2@835	6.39E-11	0.00163
8Mar2011-	17245	987.5	-5.85708	3	K.KYLFLDN	chr4@128	6.97E-11	0.001844
8Mar2011-	13331	607	-9.70672	3	I.NRFNISLK	chrX@125	1.40E-10	0.00287
8Mar2011-	7384	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.05E-10	0.002593
8Mar2011-	19385	1159.62	2.451592	2	I.K+14.016	chrX@701	3.77E-10	0.008942
8Mar2011-	10699	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	2.02E-10	0.004537
8Mar2011-	11033	657.04	-26.9179	3	R.GNVRK+1	chrX@749	5.35E-11	0.001295
8Mar2011-	19096	984.82	-14.7074	3	K.SGTIFDN	Splice@chr	2.34E-10	0.005658
8Mar2011-	14739	1004.98	-4.74188	2	K.KVELALW	Splice@chr	9.61E-20	0
8Mar2011-	5493	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.39E-11	6.14E-04
8Mar2011-	196	420.72	12.72454	2	_.RYTDTGK	chr1@722	4.41E-10	0.009993
8Mar2011-	1530	446.28	11.92556	2	R.HLALPNV	chr5@869	2.30E-10	0.005567
8Mar2011-	17189	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.70E-10	0.008744
8Mar2011-	8637	724.35	19.12636	3	V.CLTEEGK	Splice@chr	3.07E-11	7.19E-04
8Mar2011-	11089	657.04	-26.9179	3	R.GNVRK+1	chrX@749	1.75E-10	0.003711
8Mar2011-	16482	732.07	19.51873	3	R.ATDDWII	Splice@chr	1.24E-10	0.002671
8Mar2011-	4218	439.91	17.33685	3	K.NSQKNPI	chr2@354	4.37E-10	0.009896
8Mar2011-	18927	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	4.43E-16	0
8Mar2011-	19159	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	3.12E-15	0
8Mar2011-	19160	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	1.11E-14	0
8Mar2011-	724	403.23	10.8661	2	R.AMVASG	chr5@172	2.61E-10	0.006059
8Mar2011-	6557	617.33	16.27136	1	R.NVGGGG	Splice@chr	1.81E-10	0.003804
8Mar2011-	15081	575.97	16.41892	3	K.TSASGEE	Splice@chr	4.08E-10	0.009508
8Mar2011-	14685	1004.97	-14.712	2	K.KVELALW	Splice@chr	1.33E-22	0
8Mar2011-	15628	1108.93	-3.30537	3	F.PETHVLA	chr5@649	1.83E-10	0.003804
8Mar2011-	2886	819.43	10.73915	1	R.EATETIR.	chrX@291	2.61E-10	0.006059
8Mar2011-	6895	693.87	-6.6949	2	V.ICVAVGD	chr5@106	4.88E-11	9.49E-04
8Mar2011-	14414	1156.89	7.624255	3	_.HTGPGVI	Splice@chr	7.79E-12	2.71E-04
8Mar2011-	22022	783.75	7.307848	3	K.INWAVTI	chr4@289	2.04E-15	0
8Mar2011-	12365	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	2.89E-10	0.00701
8Mar2011-	4702	414.74	-1.18019	2	R.FAAAHLA	chrX@128	2.55E-10	0.006407
8Mar2011-	14948	1005.16	-21.3951	3	L.LTTCNRR	Splice@chr	4.72E-11	0.001821
8Mar2011-	15726	938.46	22.50833	2	R.ECSQSDS	chr2@887	2.41E-10	0.006333
8Mar2011-	15526	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.56E-11	6.52E-04
8Mar2011-	9032	460.26	4.392893	2	K.YPGIGGIN	chr5@166	3.99E-11	0.001603
8Mar2011-	4787	510.3	12.8833	2	R.RHVAYVF	chr1@147	2.63E-10	0.006606
8Mar2011-	2367	748.36	16.41564	1	R.ATAGDGI	chr3@584	1.19E-10	0.004111
8Mar2011-	18167	1187.58	10.28775	3	R.NGAPPS	Splice@chr	2.91E-10	0.007103
8Mar2011-	21821	960.48	-15.5897	3	N.GFEPRLA	Splice@chr	2.76E-10	0.006809
8Mar2011-	4426	498.58	26.57833	3	R.SQYLQM	Splice@chr	3.19E-10	0.007392
8Mar2011-	13963	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	2.73E-11	0.001133
8Mar2011-	7540	626.3	-9.76097	2	R.LCESGAA	Splice@chr	7.26E-16	0
8Mar2011-	8702	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	1.02E-10	0.003812
8Mar2011-	2625	873.51	-11.1925	1	R.QLGFPIA	chr3@225	3.15E-10	0.007392

8Mar2011-	20348	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.43E-12	0
8Mar2011-	5250	634.87	13.67349	2	R.IQKCHTLI	Splice@chr	1.99E-10	0.005837
8Mar2011-	14892	1005.16	-21.3951	3	L.LTTCNRRI	Splice@chr	2.54E-11	0.001133
8Mar2011-	4730	510.3	12.8833	2	R.RHVAYVF	chr1@147	1.31E-10	0.004432
8Mar2011-	9377	1025.61	-11.6755	1	K.LGLGSGL	chr5@494	9.81E-12	2.71E-04
8Mar2011-	7192	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.18E-11	4.03E-04
8Mar2011-	17914	991.51	24.02083	3	_.IYVPADD	Splice@chr	4.27E-16	0
8Mar2011-	4476	498.58	26.57833	3	R.SQYLQM	Splice@chr	3.24E-10	0.00771
8Mar2011-	9233	717.89	-17.2831	2	K.LRGWNK	chr3@888	1.67E-10	0.004924
8Mar2011-	21549	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	9.85E-15	0
8Mar2011-	2670	801.46	-26.9469	1	K.WAGVVL	chr4@366	2.06E-10	0.005837
8Mar2011-	19259	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	6.18E-12	2.71E-04
8Mar2011-	4648	414.74	-1.18019	2	R.FAAAHLA	chrX@128	1.37E-10	0.004642
8Mar2011-	19304	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.21E-12	1.45E-04
8Mar2011-	8984	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.52E-10	0.004838
8Mar2011-	16633	1004.97	-14.712	2	K.KVELALW	Splice@chr	2.34E-22	0
8Mar2011-	20827	795.65	-15.5001	4	K.SGTIFDNI	Splice@chr	4.69E-15	0
8Mar2011-	19641	1007.86	15.19559	3	R.CWNRRA	Splice@chr	9.75E-11	0.003596
8Mar2011-	21293	1060.55	2.708983	3	K.SGTIFDNI	Splice@chr	1.24E-10	0.004219
8Mar2011-	13861	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	1.39E-16	0
8Mar2011-	13860	694.54	11.7794	5	_.HTGPGVL	Splice@chr	2.76E-10	0.006809
8Mar2011-	2231	422.27	2.173301	2	K.IGKGEVLI	chrX@120	3.31E-10	0.00792
8Mar2011-	6718	462.25	15.3693	2	K.SFPGGKS	chr2@113	3.37E-10	0.008019
8Mar2011-	16161	1062.55	11.64973	2	_.RRSLKIAC	chr1@914	1.34E-11	5.33E-04
8Mar2011-	16206	1062.56	21.08375	2	_.RRSLKIAC	chr1@914	1.12E-11	4.03E-04
8Mar2011-	6792	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.10E-11	0.001252
8Mar2011-	21164	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	1.42E-11	6.52E-04
8Mar2011-	5063	517.34	25.61989	2	R.KMLRMII	chr1@115	2.98E-10	0.007103
8Mar2011-	21981	760.41	9.033528	3	_.TQTNTKI	chrX@797	1.18E-10	0.004111
8Mar2011-	19617	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	8.35E-12	2.71E-04
8Mar2011-	1517	419.23	-7.22396	2	R.RSPELVH	chr5@417	3.39E-10	0.008217
8Mar2011-	17960	991.51	24.02083	3	_.IYVPADD	Splice@chr	3.57E-15	0
8Mar2011-	8747	533.82	16.26677	2	K.TNIYTILTI	chr5@132	2.49E-10	0.006407
8Mar2011-	2327	748.36	16.41564	1	R.ATAGDGI	chr3@584	5.92E-12	2.71E-04
8Mar2011-	13920	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	3.17E-16	0
8Mar2011-	7957	869.49	-11.1741	1	R.KIGHTWI	chr3@599	3.39E-10	0.008217
8Mar2011-	7292	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.77E-11	0.002394
8Mar2011-	2292	748.36	16.41564	1	R.ATAGDGI	chr3@584	3.04E-12	1.45E-04
8Mar2011-	1497	425.22	-10.657	2	K.HLNEHAI	chr5@513	4.16E-10	0.009923
8Mar2011-	7661	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.78E-11	6.52E-04
8Mar2011-	7665	716.4	8.019867	1	K.LAANAEK	chr5@133	2.44E-10	0.006407
8Mar2011-	20306	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.72E-12	1.45E-04
8Mar2011-	6908	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.79E-11	6.52E-04
8Mar2011-	8468	434.24	13.9946	3	_.RSNDQTI	chr5@637	2.56E-10	0.006407
8Mar2011-	8582	434.24	13.9946	3	_.RSNDQTI	chr5@637	3.82E-10	0.009232
8Mar2011-	18905	746.91	13.99266	2	V.EK+14.01	Splice@chr	2.23E-11	0.001024
8Mar2011-	14077	765.9	-6.7028	4	R.SK+14.01	chr4@100	9.47E-12	2.71E-04

8Mar2011-	7244	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.45E-11	6.52E-04
8Mar2011-	15175	618.32	1.155298	3	K.LTNLSTA	Splice@chr	1.16E-10	0.004111
8Mar2011-	13996	1185.93	-27.6085	3	_.NNQMYY	chr5@174	4.05E-10	0.009725
8Mar2011-	15261	607	-9.70672	3	I.NRFNISLK	chrX@125	1.37E-10	0.004642
8Mar2011-	19020	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.17E-10	0.009923
8Mar2011-	1443	743.48	2.794988	1	K.KIGGAGII	chr1@288	1.73E-10	0.005136
8Mar2011-	2406	748.36	16.41564	1	R.ATAGDGI	chr3@584	1.56E-12	1.45E-04
8Mar2011-	16832	888.46	11.62323	2	K.DITLEVEA	Splice@chr	1.97E-13	0
8Mar2011-	7614	748.39	-27.6021	2	K.QKSNWH	chr5@122	2.11E-11	0.001024
8Mar2011-	22249	760.41	9.033528	3	_.TQTNTKI	chrX@797	1.32E-10	0.004432
8Mar2011-	4373	657.41	7.996722	1	R.GALVAAF	chr4@465	1.81E-10	0.005337
8Mar2011-	6848	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.53E-11	0.001821
8Mar2011-	12196	1162.23	14.80982	3	_.HTGPGVI	Splice@chr	1.69E-13	0
8Mar2011-	20789	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	3.74E-14	0
8Mar2011-	20795	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	4.15E-15	0
8Mar2011-	22013	1175.12	6.371728	2	K.INWAVTI	chr4@289	1.01E-23	0
8Mar2011-	20690	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	7.48E-15	0
8Mar2011-	10466	725.88	19.33943	2	R.MEHLCRI	Splice@chr	1.90E-10	0.00565
8Mar2011-	5882	412.56	-22.1132	3	_.NPRGKK	Splice@chr	3.86E-10	0.009329
8Mar2011-	7485	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.47E-16	0
8Mar2011-	21127	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	4.69E-11	0.001821
8Mar2011-	21575	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.97E-16	0
8Mar2011-	18967	789.39	21.40369	3	R.LK+14.01	chrX@177	3.02E-10	0.007103
8Mar2011-	18155	1167.55	-25.3067	2	L.K+14.016	Splice@chr	1.74E-10	0.005136
8Mar2011-	19653	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.41E-12	0
8Mar2011-	11880	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.43E-10	0.006838
8Mar2011-	9945	509.3	-20.473	2	R.SSVIMLIV	chr2@576	1.11E-10	0.003884
8Mar2011-	1466	422.27	2.173301	2	K.IGKGEVLI	chrX@120	1.03E-10	0.003627
8Mar2011-	3409	557.84	24.08391	2	R.EVIKHFN	chrX@923	1.38E-10	0.004736
8Mar2011-	15402	769.42	-23.8029	2	K.KEK+14.0	chr2@560	2.54E-10	0.007447
8Mar2011-	16745	732.07	19.51873	3	R.ATDDWII	Splice@chr	4.52E-11	0.001275
8Mar2011-	21265	536.62	14.78682	3	K.FLYIPAFY	chr5@876	1.46E-10	0.005078
8Mar2011-	17595	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.24E-13	0
8Mar2011-	20271	931.83	-23.7659	3	K.MQNLDL	Splice@chr	1.48E-11	3.03E-04
8Mar2011-	10501	663.85	-5.06443	2	N.KMIFSMI	chr4@862	1.76E-10	0.005168
8Mar2011-	10853	1161.89	10.02469	3	_.HTGPGVI	Splice@chr	1.75E-11	4.42E-04
8Mar2011-	6212	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.48E-11	3.03E-04
8Mar2011-	3002	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.99E-11	0.001014
8Mar2011-	5783	494.59	-21.6808	3	K.FPENRHI	chr2@147	1.15E-10	0.004274
8Mar2011-	5330	1068.56	13.79386	1	R.FMRGAA	chr1@801	2.49E-10	0.007447
8Mar2011-	6111	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.59E-11	0.001148
8Mar2011-	5698	439.75	-7.44254	2	K.LYGEVGL	chrX@290	2.65E-10	0.007678
8Mar2011-	672	629.4	2.233974	1	K.LAVAGAI	Splice@chr	2.54E-10	0.007447
8Mar2011-	16423	879.14	-17.6078	3	R.GMDKVR	chr5@167	2.63E-10	0.007555
8Mar2011-	15414	1165.11	-13.2959	2	R.RCERRGS	chr4@140	4.47E-11	0.001275
8Mar2011-	11592	583.83	-11.3703	2	R.LVFPITFS	chr1@242	3.29E-10	0.009445
8Mar2011-	16394	1187.58	10.28775	3	R.NGAPPSC	Splice@chr	1.88E-10	0.005544

8Mar2011-	3258	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	5.67E-11	0.001817
8Mar2011-	5842	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.32E-11	0.001817
8Mar2011-	5841	494.59	-21.6808	3	K.FPENRHI	chr2@147	2.78E-10	0.00803
8Mar2011-	13862	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	1.65E-18	0
8Mar2011-	20286	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.94E-10	0.005788
8Mar2011-	20280	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.09E-14	0
8Mar2011-	20279	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.55E-17	0
8Mar2011-	8544	435.25	-4.00582	2	K.KISAHGTI	chr4@172	3.92E-11	0.001275
8Mar2011-	13244	838.94	-22.1914	2	R.QFADLPS	chr5@189	2.08E-10	0.005885
8Mar2011-	15682	747.39	13.7081	2	K.MLRFNE(	chr2@835	1.01E-10	0.003627
8Mar2011-	17676	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.05E-11	3.03E-04
8Mar2011-	9894	509.3	-20.473	2	R.SSVIMLIV	chr2@576	8.06E-11	0.00313
8Mar2011-	6500	748.39	-27.6021	2	K.QKSNWH	chr5@122	1.25E-11	3.03E-04
8Mar2011-	12228	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	1.77E-14	0
8Mar2011-	3420	425.25	-10.7421	3	K.K+14.016	chr5@207	2.87E-10	0.008136
8Mar2011-	5784	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.84E-11	8.72E-04
8Mar2011-	14424	803.93	13.57891	2	H.ASSLMII\	Splice@chr	1.49E-10	0.005078
8Mar2011-	13709	607	-9.70672	3	I.NRFNISLK	chrX@125(	1.12E-10	0.004011
8Mar2011-	17544	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.28E-11	0.001148
8Mar2011-	5735	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.46E-11	0.001275
8Mar2011-	1476	843.53	-0.36222	1	K.IGKGEVLI	chrX@120	2.81E-10	0.00803
8Mar2011-	6159	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.85E-11	8.72E-04
8Mar2011-	15905	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.55E-10	0.005078
8Mar2011-	18168	1013.54	-22.3432	3	K.ACLNVTY	chr4@486(	1.97E-10	0.005788
8Mar2011-	17997	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.58E-12	0
8Mar2011-	2898	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.78E-11	0.001412
8Mar2011-	10834	871.92	9.692321	4	_.HTGPGVI	Splice@chr	2.18E-10	0.006253
8Mar2011-	3052	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.82E-10	0.005168
8Mar2011-	10954	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	1.47E-10	0.005078
8Mar2011-	1632	746.4	-13.6079	1	R.RAGGGT/	chr2@766	4.99E-11	0.00155
8Mar2011-	10898	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	1.53E-10	0.005078
8Mar2011-	7260	869.49	-11.1741	1	R.KIGHTWI	chr3@599	3.28E-10	0.009445
8Mar2011-	18035	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.95E-13	0
8Mar2011-	3200	915.47	1.201399	1	K.FHEIGGQ	chrX@472	3.37E-11	0.001148
8Mar2011-	15181	575.97	5.661636	3	R.EEQIIQPC	Splice@chr	1.97E-10	0.005788
8Mar2011-	18828	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.77E-12	1.58E-04
8Mar2011-	9257	476.73	-8.21113	2	R.SSHEISHF	chr5@149	2.74E-10	0.00803
8Mar2011-	15147	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.51E-12	0
8Mar2011-	9197	476.73	-8.21113	2	R.SSHEISHF	chr5@149	2.00E-10	0.005885
8Mar2011-	7594	534.32	13.11853	2	K.TNIYTILTI	chr5@132	2.55E-10	0.007447
8Mar2011-	14774	1182.57	-12.6646	1	R.RFAENQI	chr5@177	1.28E-10	0.004609
8Mar2011-	18783	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.12E-12	0
8Mar2011-	2969	404.54	22.99087	3	R.CAPSKST	chr1@356	5.11E-11	0.001746
8Mar2011-	7348	435.25	-4.00582	2	K.KISAHGTI	chr4@172	2.59E-10	0.00688
8Mar2011-	7884	630.86	16.57085	2	K.SQISQATI	Splice@chr	2.66E-11	0.001389
8Mar2011-	12021	838.94	-22.1914	2	R.QFADLPS	chr5@189	3.04E-10	0.008639
8Mar2011-	16618	895.79	10.03186	3	_.RELTEEDI	Splice@chr	2.62E-12	1.65E-04

8Mar2011-	12624	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	3.05E-11	0.001389
8Mar2011-	15987	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.63E-10	0.009988
8Mar2011-	4062	831.47	18.34982	2	R.RWM+15	Splice@chr	7.26E-11	0.002241
8Mar2011-	4928	741.39	-17.2291	2	K.QKSNWH	chr5@122	8.65E-11	0.002759
8Mar2011-	13461	965.52	17.33925	4	R.K+14.016	chr5@208	3.63E-10	0.009988
8Mar2011-	2902	418.23	1.833396	2	K.WTTSALF	chr5@208	3.35E-10	0.009433
8Mar2011-	1897	915.48	12.14748	1	K.FHEIGGQ	chrX@472	1.37E-10	0.004093
8Mar2011-	15149	1167.56	-16.7225	2	L.K+14.016	Splice@chr	7.08E-12	6.14E-04
8Mar2011-	17300	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	1.08E-11	0.001033
8Mar2011-	12412	607	-9.70672	3	I.NRFNISLK	chrX@125	1.40E-10	0.004183
8Mar2011-	16206	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.33E-12	1.65E-04
8Mar2011-	5002	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.11E-11	0.001033
8Mar2011-	12556	855.91	-24.1079	2	_.HVQEVAI	Splice@chr	6.03E-14	0
8Mar2011-	11220	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	9.71E-17	0
8Mar2011-	4547	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.49E-11	0.001746
8Mar2011-	13995	602.99	-24.0627	3	_.QVETILFI	chr3@106	2.44E-10	0.006528
8Mar2011-	10664	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.91E-10	0.005249
8Mar2011-	5312	748.4	-14.2094	2	K.QKSNWH	chr5@122	2.32E-11	0.001278
8Mar2011-	16032	756.05	-0.97004	3	_.EM+15.9	chr4@615	3.20E-10	0.009331
8Mar2011-	18645	688.75	8.895763	5	R.FQSAAIG	Splice@chr	4.30E-11	0.001746
8Mar2011-	13642	982	10.88823	2	R.TVMVQN	Splice@chr	4.21E-17	0
8Mar2011-	14190	829.44	22.15469	2	R.FADLPFA	chr2@128	2.68E-10	0.007353
8Mar2011-	3365	439.91	17.33685	3	K.NSQKNPI	chr2@354	1.72E-10	0.004906
8Mar2011-	177	464.21	-2.83375	2	_.RSSSCSSF	chr2@112	2.73E-10	0.007468
8Mar2011-	16131	965.49	-9.59113	2	_.RFAEFAG	chr2@151	6.65E-12	6.14E-04
8Mar2011-	19200	1040.9	3.834672	3	E.LFQIIVM+	chr2@106	2.78E-10	0.007698
8Mar2011-	11779	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	1.72E-11	0.001157
8Mar2011-	4115	831.47	18.34982	2	R.RWM+15	Splice@chr	4.39E-11	0.001746
8Mar2011-	9326	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.42E-10	0.009665
8Mar2011-	18821	507.28	-21.1368	4	K.VFLLLHFF	chr5@111	2.86E-10	0.008177
8Mar2011-	6036	693.87	-6.6949	2	V.ICVAVGD	chr5@106	1.70E-10	0.004783
8Mar2011-	5443	443.24	-2.94433	3	_.TASPEAG	chr2@141	2.26E-10	0.006168
8Mar2011-	7694	496.3	9.488848	2	R.EIKLFDVK	Splice@chr	2.96E-10	0.008523
8Mar2011-	18637	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.91E-15	0
8Mar2011-	9083	558.3	-2.40945	3	R.EK+14.01	chr1@107	2.10E-10	0.005709
8Mar2011-	1945	915.48	12.14748	1	K.FHEIGGQ	chrX@472	1.37E-10	0.004093
8Mar2011-	2262	425.25	-10.7421	3	K.K+14.016	chr5@207	2.00E-10	0.005355
8Mar2011-	3293	527.77	-20.0449	2	F.LEDITQH/	Splice@chr	2.59E-10	0.00688
8Mar2011-	13899	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.97E-13	1.65E-04
8Mar2011-	14720	848.98	12.59627	2	R.LLELAPTC	chr2@668	5.30E-18	0
8Mar2011-	16587	895.79	10.03186	3	_.RELTEEDI	Splice@chr	4.43E-11	0.001746
8Mar2011-	16766	1172.62	-6.98068	2	K.YLGAYLLA	Splice@chr	2.87E-10	0.008177
8Mar2011-	13720	639.37	-20.365	2	R.SPIK+14.(	Splice@chr	1.47E-10	0.004183
8Mar2011-	4597	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.57E-11	0.001746
8Mar2011-	6411	534.32	13.11853	2	K.TNIYTILTI	chr5@132	2.99E-10	0.008523
8Mar2011-	4500	462.25	15.3693	2	K.SFPGGKS	chr2@113	1.76E-11	0.001157
8Mar2011-	11718	863.97	-25.7933	2	K.TRK+14.(	chr4@147	2.97E-11	0.001389

8Mar2011-	15172	750	1.825373	5	K.SNIFSFKP	chrX@1524	6.02E-11	0.001879
8Mar2011-	17258	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.29E-13	0
8Mar2011-	17249	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.27E-10	0.003851
8Mar2011-	12958	780.03	-24.5321	3	?.AQDNYM	Splice@chr	8.62E-11	0.002628
8Mar2011-	16101	987.51	4.289691	3	K.KYLFLDN	chr4@1288	9.54E-11	0.003132
8Mar2011-	2325	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	6.68E-11	0.002433
8Mar2011-	19246	770.77	-11.1838	3	K.YLDAKCK	chr4@3751	1.46E-10	0.004989
8Mar2011-	17605	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.22E-10	0.007701
8Mar2011-	9822	886	3.172487	2	F.ENVVEVII	Splice@chr	7.96E-12	1.71E-04
8Mar2011-	5049	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.23E-11	0.001886
8Mar2011-	4399	439.91	-18.8195	3	R.NSYNGLF	chr4@9687	1.73E-11	5.08E-04
8Mar2011-	4408	675.35	27.69703	1	R.GVEGEGI	chr1@1159	2.28E-10	0.007701
8Mar2011-	10683	942.97	-28.8151	2	_.MISEFIN\	chrX@5935	5.78E-11	0.002178
8Mar2011-	6930	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	2.31E-10	0.007833
8Mar2011-	9285	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	0.001755
8Mar2011-	9795	972.48	0.105485	3	_.CFNFIIFS/	chr2@5502	9.71E-11	0.003305
8Mar2011-	2425	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.21E-11	0.001755
8Mar2011-	17596	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.66E-12	0
8Mar2011-	5157	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.29E-11	0.001755
8Mar2011-	19191	1097.23	11.82664	3	K.DKPFFPSI	Splice@chr	6.93E-11	0.002433
8Mar2011-	13344	780.03	-24.5321	3	?.AQDNYM	Splice@chr	6.28E-11	0.002318
8Mar2011-	16195	746.91	13.99266	2	V.EK+14.01	chrX@6709	1.74E-11	5.08E-04
8Mar2011-	3901	527.77	-20.0449	2	F.LEDITQH/	Splice@chr	1.41E-10	0.004698
8Mar2011-	17729	912.48	12.42986	2	R.TMLELIN	Splice@chr	4.93E-17	0
8Mar2011-	8840	571.86	-2.35222	2	T.KKGDIVE	chr5@1238	2.75E-10	0.009609
8Mar2011-	17282	957.5	22.57714	3	K.LFQVLQN	Splice@chr	1.73E-10	0.005512
8Mar2011-	18447	673.71	-19.9391	3	_.CGTVFSK	chrX@1163	9.05E-11	0.002869
8Mar2011-	19170	1096.88	-2.30208	3	K.DKPFFPSI	Splice@chr	2.73E-10	0.009609
8Mar2011-	11059	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.68E-10	0.008913
8Mar2011-	5416	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.96E-11	8.40E-04
8Mar2011-	17557	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.94E-13	0
8Mar2011-	18816	1096.89	6.757706	3	K.DKPFFPSI	Splice@chr	4.66E-11	0.001886
8Mar2011-	16543	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	5.30E-12	0
8Mar2011-	4642	831.47	18.34982	2	R.RWM+15	Splice@chr	7.84E-11	0.002433
8Mar2011-	16898	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	7.06E-12	1.71E-04
8Mar2011-	2377	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.88E-11	0.001886
8Mar2011-	7473	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	8.70E-12	1.71E-04
8Mar2011-	17344	1129.09	-16.86	2	S.PPK+14.0	chrX@7427	2.61E-10	0.008635
8Mar2011-	5100	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.37E-11	0.001488
8Mar2011-	11783	881.47	19.52679	2	A.HRK+14.(	chr5@1438	2.61E-10	0.008635
8Mar2011-	1011	441.72	0.069246	2	K.YVGNQS	chr5@9135	2.09E-10	0.006738
8Mar2011-	6559	422.75	3.545689	2	R.LATVTPSI	chr5@2075	7.09E-11	0.002433
8Mar2011-	15031	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.70E-17	0
8Mar2011-	16359	987.51	4.289691	3	K.KYLFLDN	chr4@1288	6.66E-11	0.002318
8Mar2011-	9350	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	2.32E-10	0.007833
8Mar2011-	2603	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	6.40E-11	0.002318
8Mar2011-	15056	669.36	-13.2955	2	K.LEFNISKN	chr1@1931	3.26E-11	0.001755

8Mar2011-	9228	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	7.37E-11	0.002433
8Mar2011-	1036	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.03E-10	0.006464
8Mar2011-	12919	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	4.33E-11	0.001886
8Mar2011-	2473	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.06E-11	0.001623
8Mar2011-	4694	1068.57	23.06472	1	R.FMRGAA	chr1@8018	2.01E-10	0.006464
8Mar2011-	6474	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.28E-10	0.004132
8Mar2011-	14012	982	10.88823	2	R.TVMVQN	Splice@chr	1.79E-17	0
8Mar2011-	6432	759.41	13.03771	1	K.TAAGGTC	chrX@1696	1.43E-10	0.004698
8Mar2011-	14927	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.19E-10	0.007701
8Mar2011-	17559	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.71E-10	0.009333
8Mar2011-	14419	899.97	3.975293	2	R.SKNKK+1	chrX@1700	5.48E-10	0.00978
8Mar2011-	10708	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	1.18E-11	0
8Mar2011-	11078	870.48	7.030425	1	K.ATTQRHF	chr2@6973	2.07E-10	0.004626
8Mar2011-	1831	915.48	12.14748	1	K.FHEIGGQ	chrX@4727	1.37E-10	0.003129
8Mar2011-	12672	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	8.20E-14	0
8Mar2011-	8318	616.33	-16.7632	2	K.LSKSVIFQ	chr3@2798	4.64E-10	0.008252
8Mar2011-	9049	788.46	25.48017	2	R.TTALKDIL	chr1@4303	2.09E-10	0.004626
8Mar2011-	5259	566.81	0.647242	2	I.RIPLDYAE	chr5@2047	7.11E-11	0.001432
8Mar2011-	15906	895.79	10.03186	3	_.RELTEEDI	Splice@chr	2.30E-10	0.004951
8Mar2011-	13933	722.45	-4.95112	2	R.RK+14.01	Splice@chr	2.90E-10	0.005508
8Mar2011-	2985	454.23	-12.7934	2	K.QFTGTPT	chrX@5751	5.41E-10	0.009686
8Mar2011-	14411	937	-18.3647	2	R.NPFLEEV	chr3@1097	3.20E-11	2.73E-04
8Mar2011-	4481	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.43E-11	1.40E-04
8Mar2011-	16514	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.57E-11	2.73E-04
8Mar2011-	16515	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.71E-13	0
8Mar2011-	4710	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.56E-11	1.40E-04
8Mar2011-	5105	748.4	-14.2094	2	K.QKSNWH	chr5@1229	2.78E-11	2.73E-04
8Mar2011-	5027	626.8	-12.4435	2	R.LCESGAA	Splice@chr	2.71E-16	0
8Mar2011-	13496	576.31	26.08044	3	K.TSASGEE	Splice@chr	5.71E-11	6.61E-04
8Mar2011-	9801	472.29	-0.64754	2	_.SPLFVPKF	chrX@4402	1.61E-10	0.003835
8Mar2011-	11891	895.47	23.86388	2	K.TEM+15.	chr2@1473	4.65E-10	0.008252
8Mar2011-	16560	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.45E-13	0
8Mar2011-	9596	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	3.17E-10	0.00571
8Mar2011-	7505	424.26	4.766979	2	R.STVTGLLI	Splice@chr	2.02E-10	0.004398
8Mar2011-	11707	618.32	1.155298	3	K.LTNLSTA	Splice@chr	2.32E-10	0.004951
8Mar2011-	7333	724.35	19.12636	3	V.CLTEEGK	Splice@chr	7.42E-13	0
8Mar2011-	2007	490.29	7.297594	2	K.MNIYVLV	chrX@1595	3.33E-10	0.006178
8Mar2011-	12655	490.75	12.83676	2	K.DITMEIM	chr3@1481	5.22E-11	6.61E-04
8Mar2011-	4420	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.86E-11	2.73E-04
8Mar2011-	4419	494.6	-1.40142	3	K.FPENRHI	chr2@1477	2.06E-10	0.004626
8Mar2011-	4366	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.67E-11	4.09E-04
8Mar2011-	18445	1174.62	7.800997	2	K.INWAVTI	chr4@2890	1.32E-19	0
8Mar2011-	15317	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.02E-10	0.00693
8Mar2011-	9284	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	3.15E-10	0.00571
8Mar2011-	7089	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.29E-10	0.003015
8Mar2011-	9233	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	4.64E-10	0.008146
8Mar2011-	11990	858.48	6.006088	3	_.LETGIIKP	Splice@chr	1.47E-13	0

8Mar2011-	12043	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.18E-11	0
8Mar2011-	15958	879.04	-23.542	2	K.KVAWK+	chr2@147	5.49E-10	0.00978
8Mar2011-	17940	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.08E-14	0
8Mar2011-	6643	1025.62	-1.90621	1	K.LGLGSGL	chr5@494	1.01E-11	0
8Mar2011-	6121	533.82	16.26677	2	K.TNIYTILTI	chr5@132	8.85E-11	0.001669
8Mar2011-	15394	965.49	-9.59113	2	_.RFAEFAG	chr2@151	2.34E-11	1.40E-04
8Mar2011-	13516	829.44	22.15469	2	R.FADLPFA	chr2@128	4.93E-10	0.00869
8Mar2011-	15169	746.91	13.99266	2	V.EK+14.01	Splice@chr	1.70E-11	1.40E-04
8Mar2011-	18450	783.75	7.307848	3	K.INWAVTI	chr4@289(	5.97E-11	0.001182
8Mar2011-	17920	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.15E-11	0
8Mar2011-	3102	527.77	-20.0449	2	F.LEDITQH/	Splice@chr	3.43E-10	0.006404
8Mar2011-	10165	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.41E-10	0.008048
8Mar2011-	18025	1043.93	-23.9424	3	K.TK+14.01	chr1@365	2.12E-10	0.004626
8Mar2011-	12547	622.34	25.711	2	R.AK+14.01	chr2@427(	1.05E-10	0.002415
8Mar2011-	1314	446.77	19.99118	2	R.PVFSITTK	chrX@158	1.81E-10	0.004062
8Mar2011-	5748	546.28	0.335806	2	K.EKNSNIC'	chr4@495	8.95E-12	0
8Mar2011-	15434	965.48	-19.9748	2	_.RFAEFAG	chr2@151	1.55E-10	0.003477
8Mar2011-	16559	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	4.33E-11	5.33E-04
8Mar2011-	13010	982	10.88823	2	R.TVMVQN	Splice@chr	1.31E-21	0
8Mar2011-	3179	439.91	17.33685	3	K.NSQKNPI	chr2@354(	3.34E-10	0.006289
8Mar2011-	17908	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.61E-13	0
8Mar2011-	11860	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	4.56E-11	5.33E-04
8Mar2011-	2216	658.8	-10.3921	2	H.QNMDPI	chr4@126	4.70E-10	0.008252
8Mar2011-	9796	1106.62	-21.4918	1	K.MTKNSA	chr2@134	5.53E-10	0.00978
8Mar2011-	9812	827.77	-14.6467	3	K.NNRKHTI	chr5@212	4.42E-10	0.008048
8Mar2011-	4918	626.3	-9.76097	2	R.LCESGAA	Splice@chr	2.61E-16	0
8Mar2011-	1896	819.43	10.73915	1	R.EATETIR.	chrX@291	3.92E-10	0.00693
8Mar2011-	7533	695.43	13.79946	1	R.GAGIHIK.	chrX@740	4.79E-10	0.008472
8Mar2011-	17391	996.87	-23.3576	3	S.VPFSK+1	Splice@chr	1.48E-10	0.003231
8Mar2011-	12617	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	2.14E-13	0
8Mar2011-	10113	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.03E-10	0.00693
8Mar2011-	12553	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	4.68E-11	5.93E-04
8Mar2011-	14633	669.35	-28.2834	2	K.LEFNISKN	chr1@193	4.45E-11	5.93E-04
8Mar2011-	12770	664.37	7.851479	3	_.PTLNK+1	chr1@652	3.17E-10	0.00444
8Mar2011-	17503	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	2.99E-14	0
8Mar2011-	14778	895.92	-18.2779	2	K.QCNVYFS	chr1@147	2.24E-10	0.002939
8Mar2011-	18139	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.58E-12	1.56E-04
8Mar2011-	2049	544.8	7.520127	2	K.KDLEVEV	Splice@chr	6.58E-10	0.007973
8Mar2011-	12596	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.60E-10	0.001773
8Mar2011-	8987	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279	4.38E-10	0.00576
8Mar2011-	10859	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.94E-10	0.00444
8Mar2011-	17483	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	1.24E-13	0
8Mar2011-	4800	713.06	-21.1431	3	K.TKIK+14.(	Splice@chr	1.00E-10	0.001262
8Mar2011-	10075	986.5	-26.5069	2	K.KSKKSCA	chr1@987	7.84E-11	9.97E-04
8Mar2011-	3698	439.72	11.61694	2	R.ESNDASK	chr1@802	3.56E-10	0.004936
8Mar2011-	2611	639.81	-25.128	2	K.AEFDEQK	Splice@chr	5.17E-10	0.007091
8Mar2011-	17400	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	5.30E-14	0

8Mar2011-	15609	940.45	-9.06687	2	L.K+14.016	chr3@110	1.32E-10	0.001515
8Mar2011-	17420	1060.55	2.708983	3	K.SGTIFDN	Splice@chr	5.12E-13	0
8Mar2011-	9453	844.41	-5.75536	2	_.EGDGEIE	Splice@chr	3.62E-15	0
8Mar2011-	8933	616.33	-16.7632	2	K.LSKSVIFQ	chr3@279	5.28E-10	0.007182
8Mar2011-	15672	747.41	11.74382	2	V.EK+14.01	Splice@chr	2.65E-11	3.05E-04
8Mar2011-	14108	962.95	-10.1243	2	K.K+14.016	chr1@493	5.05E-10	0.006971
8Mar2011-	14103	575.97	16.41892	3	K.TSASGEE	Splice@chr	6.90E-11	8.65E-04
8Mar2011-	8047	496.3	9.488848	2	R.EIKLFDVK	Splice@chr	5.97E-10	0.007397
8Mar2011-	5652	626.3	-9.76097	2	R.LCESGAA	Splice@chr	1.12E-15	0
8Mar2011-	13536	982	10.88823	2	R.TVMVQN	Splice@chr	6.78E-20	0
8Mar2011-	7976	724.35	19.12636	3	V.CLTEEGK	Splice@chr	4.37E-12	1.56E-04
8Mar2011-	16539	1173.13	0.131152	2	K.YLGAYLL	Splice@chr	9.44E-11	0.001129
8Mar2011-	7925	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.81E-12	1.56E-04
8Mar2011-	5549	626.3	-9.76097	2	R.LCESGAA	Splice@chr	6.45E-16	0
8Mar2011-	15819	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.06E-10	0.005272
8Mar2011-	10315	657.04	-26.9179	3	R.GNVRK+1	Splice@chr	1.62E-10	0.001773
8Mar2011-	17085	975.81	-5.15613	3	K.SGTIFDN	Splice@chr	3.08E-10	0.00444
8Mar2011-	4751	438.26	15.00593	2	R.DPKPPPP	chr1@128	7.40E-10	0.009772
8Mar2011-	9335	616.86	0.396427	2	R.QVIHAGF	Splice@chr	6.55E-10	0.007851
8Mar2011-	13236	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	1.28E-13	0
8Mar2011-	18313	960.15	-10.8603	3	N.GFEPRLA	Splice@chr	2.64E-11	3.05E-04
8Mar2011-	17492	1143.71	-1.14794	2	_.VVELEGL	Splice@chr	1.14E-10	0.001393
8Mar2011-	15768	665.37	-26.6417	2	Q.INNK+14	Splice@chr	5.67E-10	0.007278
8Mar2011-	16957	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.39E-12	1.56E-04
8Mar2011-	16994	634.84	6.410455	2	R.VDIGDILF	Splice@chr	3.44E-12	1.56E-04
8Mar2011-	10259	657.04	-26.9179	3	R.GNVRK+1	Splice@chr	3.31E-10	0.004563
8Mar2011-	6743	634.87	13.67349	2	R.IQKCHTLI	Splice@chr	6.86E-10	0.008442
8Mar2011-	17436	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	3.59E-13	0
8Mar2011-	7630	724.35	19.12636	3	V.CLTEEGK	Splice@chr	5.34E-12	1.56E-04
8Mar2011-	12866	780.03	-24.5321	3	?.AQDNYM	Splice@chr	1.09E-11	1.56E-04
8Mar2011-	17453	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	5.08E-13	0
8Mar2011-	17469	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	2.50E-15	0
8Mar2011-	7646	1086.02	18.22629	2	V.CLTEEGK	Splice@chr	1.53E-12	1.56E-04
8Mar2011-	1278	873.51	-11.1925	1	R.QLGFPIA	chr3@225	3.08E-10	0.00444
8Mar2011-	11213	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	7.34E-12	1.56E-04
8Mar2011-	2334	643.89	-11.5825	2	_.QVAIITQI	Splice@chr	5.05E-10	0.006971
8Mar2011-	4423	501.25	-20.6805	2	_.QNGNVQ	Splice@chr	8.35E-11	0.002463
8Mar2011-	9941	657.04	-26.9179	3	R.GNVRK+1	chrX@749	1.02E-10	0.002675
8Mar2011-	19184	783.75	7.307848	3	K.INWAVTI	chr4@289	5.04E-16	0
8Mar2011-	12299	833.94	2.824179	2	_.IIEPYVAV	Splice@chr	3.28E-10	0.008939
8Mar2011-	5045	447.24	0.273558	4	L.SK+14.01	chr4@703	1.52E-10	0.004143
8Mar2011-	7467	724.35	19.12636	3	V.CLTEEGK	Splice@chr	5.15E-12	4.48E-04
8Mar2011-	13947	902.54	-28.5309	1	R.PFGVVVK	chr2@136	1.49E-10	0.003924
8Mar2011-	17232	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.71E-12	1.58E-04
8Mar2011-	1840	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	6.06E-11	0.001757
8Mar2011-	7190	724.35	19.12636	3	V.CLTEEGK	Splice@chr	5.91E-11	0.001757
8Mar2011-	18397	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	1.18E-13	0

8Mar2011-	4399	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.47E-11	6.89E-04
8Mar2011-	17291	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.35E-11	8.02E-04
8Mar2011-	7953	444.91	23.28334	3	K.CTLINELN	Splice@chr	1.74E-10	0.004469
8Mar2011-	10928	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	1.59E-11	6.89E-04
8Mar2011-	18681	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.78E-12	4.48E-04
8Mar2011-	4839	741.89	-19.4947	2	K.QKSNWH	chr5@122	1.05E-11	5.64E-04
8Mar2011-	17788	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	3.06E-16	0
8Mar2011-	18232	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	1.84E-11	8.02E-04
8Mar2011-	10335	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.22E-10	0.006023
8Mar2011-	3585	471.78	-26.9663	2	K.IKVNFPPI	chr2@3034	1.03E-10	0.002675
8Mar2011-	14967	742.89	7.287383	2	K.M+15.99	chr4@1648	3.03E-10	0.008301
8Mar2011-	12348	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.30E-10	0.003466
8Mar2011-	18373	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.84E-11	8.02E-04
8Mar2011-	12426	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.86E-13	0
8Mar2011-	8771	821.95	26.74636	2	_.SPTLGGN	Splice@chr	5.53E-18	0
8Mar2011-	12368	858.48	6.006088	3	_.LETGIIKP	Splice@chr	7.13E-14	0
8Mar2011-	180	501.07	8.971133	4	R.KKLMMK	chr5@1910	2.24E-10	0.006134
8Mar2011-	12169	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.59E-10	0.004143
8Mar2011-	4821	787.44	10.94316	1	K.SDAAPAK	chrX@8018	3.09E-11	9.21E-04
8Mar2011-	12288	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	3.74E-11	0.001165
8Mar2011-	13056	622.34	25.711	2	R.AK+14.01	chr2@4270	1.65E-10	0.004469
8Mar2011-	17826	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	2.00E-14	0
8Mar2011-	17827	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	4.07E-15	0
8Mar2011-	18367	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	2.45E-17	0
8Mar2011-	10795	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	1.43E-16	0
8Mar2011-	14540	722.46	8.933123	2	R.RK+14.01	Splice@chr	2.35E-10	0.00634
8Mar2011-	12221	607	-9.70672	3	I.NRFNISLK	chrX@1250	5.60E-11	0.001644
8Mar2011-	16142	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.98E-12	4.48E-04
8Mar2011-	4460	741.39	-17.2291	2	K.QKSNWH	chr5@122	9.72E-11	0.002566
8Mar2011-	18961	960.49	-5.15365	3	N.GFEPRLA	Splice@chr	4.38E-13	0
8Mar2011-	8356	1137.65	-15.1425	1	Q.FLVISFA	chrX@1232	3.56E-10	0.009455
8Mar2011-	6762	552.33	-22.5469	2	_.NITVRKFI	chr1@2224	2.70E-10	0.006867
8Mar2011-	15001	1167.56	-16.7225	2	L.K+14.016	Splice@chr	4.88E-11	0.001402
8Mar2011-	16006	987.51	4.289691	3	K.KYLFLDN	chr4@1288	5.23E-11	0.001644
8Mar2011-	16508	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.28E-12	4.48E-04
8Mar2011-	18725	860.69	14.08015	4	R.FQSAAIG	Splice@chr	5.57E-13	0
8Mar2011-	9309	788.46	25.48017	2	R.TTALKDIL	chr1@4303	1.43E-10	0.003691
8Mar2011-	12774	516.31	23.5317	3	R.NIIFLMVI	chrX@1294	6.91E-11	0.001873
8Mar2011-	5003	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.32E-16	0
8Mar2011-	17658	1060.54	-6.74128	3	K.SGTIFDN	Splice@chr	1.96E-13	0
8Mar2011-	17281	634.84	6.410455	2	R.VDIGDILF	Splice@chr	5.73E-13	0
8Mar2011-	1971	490.29	7.297594	2	K.MNIYVLV	chrX@1595	1.61E-10	0.004143
8Mar2011-	923	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	3.18E-10	0.008735
8Mar2011-	17387	848.81	3.071677	3	K.VAK+14.0	chr3@1057	3.57E-10	0.009455
8Mar2011-	9396	1162.23	14.80982	3	_.HTGPGVL	Splice@chr	9.65E-13	1.58E-04
8Mar2011-	9389	871.93	21.18917	4	_.HTGPGVL	Splice@chr	3.33E-10	0.008939
8Mar2011-	5447	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	9.03E-11	0.002566

8Mar2011-	1386	431.72	22.24858	2	R.GASDNSF	chr2@1466	1.19E-10	0.003376
8Mar2011-	17950	1065.22	0.86123	3	K.SGTIFDNI	Splice@chr	9.80E-13	1.58E-04
8Mar2011-	12522	664.7	1.197202	3	_.PTLNK+1	chr1@6526	3.75E-10	0.009774
8Mar2011-	13395	759.4	-15.0495	2	K.FIDANLQ	chr4@8206	3.24E-10	0.008841
8Mar2011-	4750	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.13E-11	5.64E-04
8Mar2011-	8281	862.48	-24.8232	1	R.KMRIADK	chr4@1399	3.57E-10	0.009455
8Mar2011-	10093	827.77	-14.6467	3	K.NNRKHTF	chr5@2125	2.28E-10	0.006243
8Mar2011-	9132	897.42	-27.6753	3	_.QVREMH	Splice@chr	2.54E-10	0.006545
8Mar2011-	16052	987.51	4.289691	3	K.KYLFLDN	chr4@1288	1.77E-10	0.004576
8Mar2011-	2021	490.29	7.297594	2	K.MNIYVLV	chrX@1595	9.94E-11	0.002675
8Mar2011-	4350	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.46E-11	0.001165
8Mar2011-	5172	748.4	-14.2094	2	K.QKSNWH	chr5@1229	9.59E-11	0.002566
8Mar2011-	5797	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.09E-10	0.008517
8Mar2011-	9504	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	9.56E-11	0.002566
8Mar2011-	18337	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.16E-13	0
8Mar2011-	945	873.51	-11.1925	1	R.QLGFPIAI	chr3@2252	3.74E-10	0.009663
8Mar2011-	6255	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.37E-10	0.00634
8Mar2011-	13782	792.43	17.918	4	R.TTGVVLD	chr2@1512	1.62E-10	0.004256
8Mar2011-	12578	664.7	1.197202	3	_.PTLNK+1	chr1@6526	5.61E-11	0.001644
8Mar2011-	1188	816.46	-20.7065	2	K.EKMGKN	chr3@1328	1.23E-10	0.003376
8Mar2011-	7706	725.88	19.33943	2	R.MEHLCRI	Splice@chr	7.07E-11	0.001996
8Mar2011-	16549	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.62E-11	6.89E-04
8Mar2011-	13107	622.34	25.711	2	R.AK+14.01	chr2@4270	1.17E-10	0.003376
8Mar2011-	17687	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	1.45E-12	1.58E-04
8Mar2011-	6247	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.27E-16	0
8Mar2011-	13489	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.47E-10	0.002834
8Mar2011-	14378	622.33	9.587405	2	R.AK+14.01	chr2@4270	1.44E-10	0.002834
8Mar2011-	20330	860.69	14.08015	4	R.FQSAAIG	Splice@chr	8.22E-16	0
8Mar2011-	19242	792.15	-18.5783	4	K.SGTIFDNI	Splice@chr	7.07E-18	0
8Mar2011-	14479	490.74	-7.60235	2	K.DITMEIM	chr3@1481	1.70E-10	0.003126
8Mar2011-	17685	886.99	-27.5552	2	_.NFRQIGIL	chr5@3054	1.52E-10	0.003037
8Mar2011-	14998	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	1.91E-15	0
8Mar2011-	17325	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.65E-10	0.007778
8Mar2011-	9060	975.56	-2.75567	1	K.LPKLDAYI	chr4@1149	1.19E-10	0.001989
8Mar2011-	12974	772.39	-25.873	2	R.QFVEVHA	chr3@6909	5.05E-10	0.009545
8Mar2011-	6885	743.45	19.34844	1	R.GGRISPR	chr4@1236	4.65E-10	0.009086
8Mar2011-	18729	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.22E-12	0
8Mar2011-	6017	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.14E-11	6.20E-04
8Mar2011-	1746	873.51	-11.1925	1	R.QLGFPIAI	chr3@2252	4.39E-10	0.008615
8Mar2011-	5745	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.62E-11	7.12E-04
8Mar2011-	13807	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.12E-14	0
8Mar2011-	8467	724.35	19.12636	3	V.CLTEEGK	Splice@chr	1.64E-10	0.003126
8Mar2011-	19170	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	2.27E-15	0
8Mar2011-	7641	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	4.19E-10	0.008145
8Mar2011-	19364	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	2.02E-15	0
8Mar2011-	19365	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	7.88E-15	0
8Mar2011-	7938	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	1.03E-11	2.57E-04

8Mar2011-	15555	675.33	-24.7716	2	K.IEMEFLVI	chrX@1244	9.36E-11	0.001459
8Mar2011-	5426	843.91	2.027504	2	R.ADALYNF	Splice@chr	2.91E-14	0
8Mar2011-	11309	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	2.24E-10	0.00434
8Mar2011-	19045	983.54	-19.1215	4	R.KSLKTCK-	chr4@1331	5.16E-10	0.009836
8Mar2011-	15834	835.45	-7.2977	4	R.K+14.016	chrX@9996	2.71E-10	0.005866
8Mar2011-	16612	854.82	15.56718	3	A.EITEMLP(	chr2@6588	1.86E-10	0.003434
8Mar2011-	17447	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	1.58E-11	5.00E-04
8Mar2011-	2645	506.78	5.370163	2	_.VDKNVYF	chr4@1192	1.87E-10	0.003434
8Mar2011-	12289	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	1.76E-13	0
8Mar2011-	10811	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	7.35E-11	0.001354
8Mar2011-	13915	664.7	1.197202	3	_.PTLNK+14	chr1@6526	4.31E-10	0.008419
8Mar2011-	1298	743.44	-2.05524	1	R.GIAGALN	Splice@chr	1.48E-10	0.002834
8Mar2011-	1190	748.36	16.41564	1	R.ATAGDGI	chr3@5843	1.31E-10	0.002306
8Mar2011-	3774	510.3	12.8833	2	R.RHVAYVF	chr1@1479	1.23E-10	0.002199
8Mar2011-	16770	742.4	-19.8931	2	R.KRM+15.	chr4@5225	5.44E-11	9.34E-04
8Mar2011-	14429	622.34	25.711	2	R.AK+14.01	chr2@4270	5.78E-11	0.001161
8Mar2011-	3169	490.29	7.297594	2	K.MNIYVLV	chrX@1595	1.01E-10	0.001675
8Mar2011-	10409	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	1.86E-10	0.003434
8Mar2011-	13869	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.69E-12	0
8Mar2011-	10067	821.45	28.79092	2	_.SPTLGGN	Splice@chr	1.19E-17	0
8Mar2011-	19978	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.75E-14	0
8Mar2011-	11414	827.77	-14.6467	3	K.NNRKHTI	chr5@2125	5.66E-11	0.001161
8Mar2011-	13668	855.91	-24.1079	2	_.HVQEVAI	Splice@chr	1.63E-13	0
8Mar2011-	16462	937	-18.3647	2	R.NPFLEEV:	chr3@1097	2.53E-11	7.12E-04
8Mar2011-	16468	1167.56	-16.7225	2	L.K+14.016	Splice@chr	5.06E-10	0.009545
8Mar2011-	20589	960.49	-5.15365	3	N.GFEPRLA	Splice@chr	1.40E-10	0.002623
8Mar2011-	9037	485.3	-18.0219	2	_.K+14.016	chr5@1933	3.88E-10	0.007864
8Mar2011-	7461	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.39E-10	0.004844
8Mar2011-	8790	724.35	19.12636	3	V.CLTEEGK	Splice@chr	6.30E-11	0.001354
8Mar2011-	1202	548.32	-5.91042	2	K.EREKHLR	chr1@8495	4.60E-10	0.009086
8Mar2011-	12696	924.41	-11.8314	2	Q.KPDDISN	Splice@chr	3.17E-10	0.006315
8Mar2011-	1413	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	4.76E-10	0.009174
8Mar2011-	17376	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.71E-10	0.003126
8Mar2011-	10590	788.45	12.76016	2	R.TTALKDIL	chr1@4303	2.78E-10	0.005943
8Mar2011-	17830	1003.19	17.13413	3	R.CWNRRA	Splice@chr	8.87E-11	0.001354
8Mar2011-	20189	794.39	-15.5567	1	_.TMSKNGI	chr4@8922	1.62E-10	0.003126
8Mar2011-	13754	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	2.73E-11	7.12E-04
8Mar2011-	6300	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.82E-16	0
8Mar2011-	3236	557.84	24.08391	2	R.EVIKHFN'	chrX@9231	3.39E-10	0.007006
8Mar2011-	18035	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.27E-10	0.002199
8Mar2011-	3063	1198.15	6.147088	2	_.KIIEFYSK	chr5@1786	1.97E-11	5.00E-04
8Mar2011-	5629	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.58E-11	7.12E-04
8Mar2011-	20748	760.41	9.033528	3	_.TQTNTKI'	chrX@7978	4.61E-10	0.009086
8Mar2011-	13543	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.82E-10	0.003434
8Mar2011-	18774	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.81E-12	0
8Mar2011-	14848	1056.56	28.0642	3	I.SRVEDDS(	Splice@chr	2.42E-13	0
8Mar2011-	2948	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.35E-10	0.002522

8Mar2011-	7247	734.43	10.70263	2	L.TEQSVFK	chr5@2036	1.15E-10	0.001885
8Mar2011-	8936	695.42	-0.61526	1	R.GAGIHIK.	chrX@7403	4.79E-10	0.009174
8Mar2011-	5684	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.18E-11	0.001354
8Mar2011-	21246	536.62	14.78682	3	K.FLYIPAFY	chr5@8768	9.34E-11	0.001459
8Mar2011-	6381	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.08E-10	0.001775
8Mar2011-	15428	829.44	22.15469	2	R.FADLPFA	chr2@1282	1.29E-10	0.002199
8Mar2011-	15347	895.79	10.03186	3	_.RELTEEDI	Splice@chr	2.79E-10	0.006429
8Mar2011-	14462	879.14	-23.3383	3	K.RSMTQR	chr5@8252	1.77E-10	0.004771
8Mar2011-	4464	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.73E-11	0.001536
8Mar2011-	4579	741.39	-17.2291	2	K.QKSNWH	chr5@1229	9.71E-11	0.00306
8Mar2011-	11813	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	1.50E-15	0
8Mar2011-	11828	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	7.61E-11	0.002789
8Mar2011-	2686	409.22	-18.6349	2	R.AGGGTA	chr2@7665	9.04E-11	0.00306
8Mar2011-	15197	987.52	14.43646	3	K.KYLFLDN	chr4@1288	7.86E-12	3.30E-04
8Mar2011-	6094	634.87	13.67349	2	R.IQKCHTLI	Splice@chr	3.72E-10	0.008973
8Mar2011-	11643	618.32	1.155298	3	K.LTNLSTA	Splice@chr	4.26E-10	0.009964
8Mar2011-	15811	1173.13	0.131152	2	K.YLGAYLL	Splice@chr	2.15E-10	0.00526
8Mar2011-	15305	895.79	10.03186	3	_.RELTEEDI	Splice@chr	1.28E-11	4.87E-04
8Mar2011-	10849	725.89	9.767307	2	I.NFLQLYDI	Splice@chr	3.80E-10	0.008973
8Mar2011-	2335	490.29	7.297594	2	K.MNIYVLV	chrX@1595	3.14E-10	0.007155
8Mar2011-	4297	562.95	15.27869	3	R.ADALYNF	Splice@chr	2.18E-11	9.55E-04
8Mar2011-	4839	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.86E-11	0.002383
8Mar2011-	3396	519.79	5.478159	2	K.SIYGLEIS	chr1@4967	9.74E-11	0.00306
8Mar2011-	13148	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.14E-12	1.78E-04
8Mar2011-	12946	982	10.88823	2	R.TVMVQN	Splice@chr	1.65E-16	0
8Mar2011-	5772	474.75	10.307	2	K.LNTVCDV	chr1@5009	3.93E-10	0.009351
8Mar2011-	11051	580.61	-20.2884	3	R.SCLEVGT	chr4@1216	3.21E-10	0.007155
8Mar2011-	13200	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.34E-13	0
8Mar2011-	16184	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	9.76E-11	0.00306
8Mar2011-	2581	789.44	17.96022	1	R.FAAPLDR	chr3@8971	4.09E-10	0.009722
8Mar2011-	6053	591	-1.24141	3	F.ENVVEVII	Splice@chr	1.39E-12	1.78E-04
8Mar2011-	15810	617.87	-2.52339	2	K.KAGIFQT	chr3@2444	2.37E-10	0.005379
8Mar2011-	9040	520.81	-22.5441	2	R.VVLEGIP	Splice@chr	1.73E-10	0.00465
8Mar2011-	5196	748.4	-14.2094	2	K.QKSNWH	chr5@1229	7.24E-11	0.002668
8Mar2011-	16205	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.80E-12	1.78E-04
8Mar2011-	9168	1162.23	14.80982	3	_.HTGPGVI	Splice@chr	5.86E-13	1.78E-04
8Mar2011-	2522	657.39	8.089953	2	R.QLQMSP	chr5@7160	1.52E-10	0.003967
8Mar2011-	12626	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	8.12E-13	1.78E-04
8Mar2011-	18091	508.59	-29.0766	3	K.VEFMKH	chr5@1476	1.85E-10	0.004894
8Mar2011-	16899	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	1.02E-10	0.00318
8Mar2011-	7088	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	8.39E-11	0.002789
8Mar2011-	3711	439.91	-18.8195	3	R.NSYNGLF	chr4@9687	1.09E-10	0.00318
8Mar2011-	5146	748.4	-14.2094	2	K.QKSNWH	chr5@1229	4.07E-11	0.001685
8Mar2011-	4429	462.25	15.3693	2	K.SFPGGKS	chr2@1135	1.37E-11	4.87E-04
8Mar2011-	10590	881.93	8.56293	2	F.LQEQGTY	Splice@chr	2.97E-11	0.001407
8Mar2011-	15619	895.79	10.03186	3	_.RELTEEDI	Splice@chr	1.38E-11	4.87E-04
8Mar2011-	4520	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.03E-11	0.001407

8Mar2011-	15648	895.79	10.03186	3	_.RELTEEDI	Splice@chr	1.12E-11	3.30E-04
8Mar2011-	10125	661.34	-19.3485	3	K.SMEHDQ	chr3@8445	3.04E-10	0.007065
8Mar2011-	17204	600.32	-8.55466	2	K.TYSISLGG	chr5@2080	2.32E-10	0.005379
8Mar2011-	17234	860.69	14.08015	4	R.FQSAAIG	Splice@chr	7.14E-12	3.30E-04
8Mar2011-	3798	484.74	15.01511	2	K.FSEKLESE	Splice@chr	1.84E-10	0.004894
8Mar2011-	13194	1020.79	12.87309	3	R.MQVLHE	Splice@chr	3.57E-15	0
8Mar2011-	11874	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	3.23E-19	0
8Mar2011-	4789	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.08E-11	0.002668
8Mar2011-	9166	871.93	21.18917	4	_.HTGPGVL	Splice@chr	1.17E-10	0.003319
8Mar2011-	2323	1198.15	6.147088	2	_.KIIEFYSKM	chr5@1786	3.85E-12	1.78E-04
8Mar2011-	13252	1020.79	12.87309	3	R.MQVLHE	Splice@chr	6.40E-13	1.78E-04
8Mar2011-	6184	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.54E-10	0.00576
8Mar2011-	16873	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	4.10E-10	0.009722
8Mar2011-	523	873.51	-11.1925	1	R.QLGFPIAI	chr3@2252	2.84E-10	0.006565
8Mar2011-	4279	843.91	2.027504	2	R.ADALYNF	Splice@chr	2.66E-17	0
8Mar2011-	6242	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	3.09E-10	0.007155
8Mar2011-	4897	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.26E-11	9.55E-04
8Mar2011-	8813	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	1.25E-10	0.003588
8Mar2011-	17598	783.75	7.307848	3	K.INWAVTI	chr4@2890	5.44E-15	0
8Mar2011-	8856	886	3.172487	2	F.ENVVEVII	Splice@chr	2.58E-13	0
8Mar2011-	2272	1198.15	6.147088	2	_.KIIEFYSKM	chr5@1786	4.35E-12	1.78E-04
8Mar2011-	12929	765.9	-6.7028	4	R.SK+14.01	chr4@1006	1.69E-10	0.007283
8Mar2011-	5285	748.4	-14.2094	2	K.QKSNWH	chr5@1229	1.91E-11	0.001375
8Mar2011-	8937	886	3.172487	2	F.ENVVEVII	Splice@chr	8.58E-12	6.34E-04
8Mar2011-	5560	553.33	-26.4877	2	K.LEPKPGP	chr2@1373	2.47E-10	0.009474
8Mar2011-	2162	473.26	-12.1989	3	Q.PSGSRSS	chr2@1149	7.16E-11	0.003303
8Mar2011-	4912	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.55E-11	0.001203
8Mar2011-	2702	1198.15	6.147088	2	_.KIIEFYSKM	chr5@1786	4.91E-12	2.20E-04
8Mar2011-	14228	854.82	15.56718	3	A.EITEMLP	Splice@chr	8.59E-13	0
8Mar2011-	4389	843.91	2.027504	2	R.ADALYNF	Splice@chr	1.03E-15	0
8Mar2011-	4621	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.08E-11	0.001931
8Mar2011-	8333	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	2.85E-11	0.001558
8Mar2011-	2056	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.99E-11	0.001931
8Mar2011-	15487	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.92E-12	2.20E-04
8Mar2011-	15155	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	7.14E-13	0
8Mar2011-	15524	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.49E-11	0.002118
8Mar2011-	12692	1182.57	-12.6646	1	R.RFAENQM	chr5@1779	1.05E-10	0.005401
8Mar2011-	16472	1055.88	-3.45273	3	K.SGTIFDNI	Splice@chr	1.71E-12	0
8Mar2011-	13098	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.81E-13	0
8Mar2011-	7673	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	1.53E-10	0.007138
8Mar2011-	10766	694.54	11.7794	5	_.HTGPGVL	Splice@chr	2.09E-11	0.001375
8Mar2011-	9903	942.97	-28.8151	2	_.MISEFIN\	chrX@5935	2.36E-10	0.008815
8Mar2011-	2098	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.93E-11	0.001931
8Mar2011-	9842	942.97	-28.8151	2	_.MISEFIN\	chrX@5935	2.74E-10	0.009936
8Mar2011-	10524	833.92	4.877318	2	_.IDM+15.9	chrX@3237	1.66E-10	0.007138
8Mar2011-	13078	1020.79	12.87309	3	R.MQVLHE	Splice@chr	8.39E-14	0
8Mar2011-	4672	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.53E-11	0.003303

8Mar2011-	12992	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	5.71E-14	0
8Mar2011-	2146	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.45E-11	0.001375
8Mar2011-	12748	1182.57	-12.6646	1	R.RFAENQ	chr5@1779	1.23E-10	0.005865
8Mar2011-	1627	535.31	16.29583	2	K.ENKVKH	chrX@9507	1.98E-10	0.008253
8Mar2011-	17185	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.88E-14	0
8Mar2011-	13845	669.36	-13.2955	2	K.LEFNISK	chr1@1931	2.51E-11	0.001375
8Mar2011-	10487	748.73	-12.625	3	R.LPSKENL	chr4@5639	8.11E-11	0.004007
8Mar2011-	13133	1020.79	12.87309	3	R.MQVLHE	Splice@chr	2.44E-13	0
8Mar2011-	4731	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.71E-11	0.003016
8Mar2011-	5952	759.41	13.03771	1	K.TAAGGT	chrX@1696	4.17E-13	0
8Mar2011-	11258	1156.89	7.624255	3	_.HTGPGVL	Splice@chr	6.60E-13	0
8Mar2011-	16486	792.15	-18.5783	4	K.SGTIFDN	Splice@chr	3.80E-15	0
8Mar2011-	12829	965.77	16.46969	4	R.K+14.016	chr5@2085	9.92E-11	0.00487
8Mar2011-	5877	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	1.40E-10	0.007052
8Mar2011-	10890	870.48	7.030425	1	K.ATTQRHF	chr2@6973	2.59E-10	0.009622
8Mar2011-	8390	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.10E-10	0.005548
8Mar2011-	8445	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.08E-10	0.005548
8Mar2011-	7624	476.73	-8.21113	2	R.SSHEISHF	chr5@1494	2.45E-10	0.009313
8Mar2011-	11831	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	4.65E-18	0
8Mar2011-	12546	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	8.01E-14	0
8Mar2011-	4958	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.59E-11	0.001203
8Mar2011-	11780	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	5.67E-15	0
8Mar2011-	5016	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.79E-11	0.002305
8Mar2011-	15389	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.13E-10	0.005548
8Mar2011-	2008	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.24E-11	0.001375
8Mar2011-	13050	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	1.59E-17	0
8Mar2011-	589	713.88	-22.346	2	K.MKEKK+1	chr4@7820	1.15E-10	0.005713
8Mar2011-	7232	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	8.64E-11	0.00436
8Mar2011-	1906	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	5.93E-11	0.00316
8Mar2011-	13028	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.16E-13	0
8Mar2011-	1959	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.40E-10	0.007052
8Mar2011-	5230	748.4	-14.2094	2	K.QKSNWH	chr5@1229	2.39E-11	0.001375
8Mar2011-	17041	673.71	-19.9391	3	_.CGTVFSK	chrX@1163	1.10E-10	0.005548
8Mar2011-	13525	1005.16	-21.3951	3	L.LTTCNRR	Splice@chr	1.58E-10	0.003695
8Mar2011-	11914	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.22E-10	0.00738
8Mar2011-	3661	409.22	-18.6349	2	R.AGGGTA	chr2@7665	5.48E-11	0.001592
8Mar2011-	952	419.23	-7.22396	2	R.RSPELVH	chr5@4179	4.53E-10	0.009054
8Mar2011-	15060	981.99	0.684403	2	R.TVMVQN	chr4@4659	4.44E-20	0
8Mar2011-	6017	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	2.93E-10	0.006962
8Mar2011-	1208	522.27	-12.9969	2	K.SSSSHAR	chr1@5178	4.78E-11	0.001592
8Mar2011-	12454	867.92	8.25809	4	_.HTGPGVL	Splice@chr	1.78E-10	0.004024
8Mar2011-	6076	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.32E-11	8.34E-04
8Mar2011-	6334	748.39	-27.6021	2	K.QKSNWH	chr5@1229	7.08E-11	0.002086
8Mar2011-	8444	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	4.05E-11	0.001592
8Mar2011-	14797	563.86	-24.1467	2	R.QNK+14.	Splice@chr	1.01E-10	0.002785
8Mar2011-	1372	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	2.01E-10	0.004727
8Mar2011-	12637	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	3.69E-14	0

8Mar2011-	13031	762.93	7.897192	2	K.CSKNSQI	chr5@3746	1.23E-10	0.003253
8Mar2011-	13693	1120.58	-23.7686	2	T.RFNFNTI	chr2@1312	3.32E-10	0.00748
8Mar2011-	15347	888.47	22.8338	2	K.DITLEVE	Splice@chr	5.35E-14	0
8Mar2011-	1649	748.36	16.41564	1	R.ATAGDG	chr3@5843	1.56E-12	0
8Mar2011-	3653	510.3	12.8833	2	R.RHVAYV	chr1@1479	3.00E-10	0.007182
8Mar2011-	17865	895.78	-1.06827	3	_.RELTEED	Splice@chr	5.35E-12	0
8Mar2011-	17639	895.78	-1.06827	3	_.RELTEED	Splice@chr	7.51E-12	2.97E-04
8Mar2011-	5373	438.25	-7.88684	4	K.KKYPLQT	chr4@2456	9.87E-11	0.002549
8Mar2011-	5694	494.59	-21.6808	3	K.FPENRHI	chr2@1477	4.64E-10	0.00915
8Mar2011-	5695	741.39	-17.2291	2	K.QKSNWH	chr5@1229	9.34E-11	0.002549
8Mar2011-	7067	464.73	11.45108	2	R.LFDYENK	chrX@5367	4.87E-10	0.00925
8Mar2011-	7450	533.82	16.26677	2	K.TNIYTILT	chr5@1329	3.04E-10	0.007296
8Mar2011-	7455	634.87	13.67349	2	R.IQKCHTL	Splice@chr	1.85E-10	0.00414
8Mar2011-	18678	641.31	-0.8092	2	K.K+14.016	chr5@1534	1.29E-10	0.003253
8Mar2011-	14643	1062.56	21.08375	2	_.RRSLKIA	chr1@9145	1.87E-11	8.34E-04
8Mar2011-	6236	869.49	-11.1741	1	R.KIGHTW	chr3@5992	3.84E-10	0.008332
8Mar2011-	6274	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.74E-16	0
8Mar2011-	10918	429.75	-14.7339	2	R.IIGDVSV	Splice@chr	1.66E-10	0.003695
8Mar2011-	16263	826.45	4.477555	2	_.K+14.016	Splice@chr	4.55E-11	0.001592
8Mar2011-	17720	895.78	-1.06827	3	_.RELTEED	Splice@chr	3.96E-11	0.001592
8Mar2011-	12508	1156.56	11.5499	3	_.HTGPGV	Splice@chr	9.71E-12	2.97E-04
8Mar2011-	18005	1007.86	15.19559	3	R.CWNRRA	Splice@chr	5.32E-11	0.001592
8Mar2011-	17679	895.78	-1.06827	3	_.RELTEED	Splice@chr	5.63E-13	0
8Mar2011-	6019	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.78E-11	9.71E-04
8Mar2011-	12565	1156.56	11.5499	3	_.HTGPGV	Splice@chr	4.44E-14	0
8Mar2011-	12564	867.92	8.25809	4	_.HTGPGV	Splice@chr	2.06E-10	0.004841
8Mar2011-	9667	1137.64	-23.9488	1	Q.FLVISFA	chrX@1232	4.82E-10	0.00925
8Mar2011-	7554	534.32	13.11853	2	K.TNIYTILT	chr5@1329	1.59E-10	0.003695
8Mar2011-	2892	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.32E-10	0.003253
8Mar2011-	5582	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.57E-11	8.34E-04
8Mar2011-	14692	1062.55	11.64973	2	_.RRSLKIA	chr1@9145	2.20E-11	8.34E-04
8Mar2011-	3326	498.58	26.57833	3	R.SQYLQM	Splice@chr	2.60E-10	0.006171
8Mar2011-	17340	744.72	9.520007	3	R.MTRVFSI	chr3@1713	1.60E-11	8.34E-04
8Mar2011-	12507	867.92	8.25809	4	_.HTGPGV	Splice@chr	4.99E-10	0.009574
8Mar2011-	18003	895.78	-1.06827	3	_.RELTEED	Splice@chr	7.70E-13	0
8Mar2011-	10891	1162.23	14.80982	3	_.HTGPGV	Splice@chr	1.54E-12	0
8Mar2011-	18040	694.87	2.550973	2	K.YHNITLQ	chrX@3836	1.89E-10	0.00414
8Mar2011-	18132	1173.12	-8.41237	2	K.YLGAYLL	Splice@chr	4.97E-11	0.001592
8Mar2011-	15295	888.47	22.8338	2	K.DITLEVE	Splice@chr	4.42E-13	0
8Mar2011-	19175	795.66	-2.97654	4	K.SGTIFDN	Splice@chr	5.33E-14	0
8Mar2011-	5757	741.38	-23.1647	2	K.FPENRHI	chr2@1477	1.51E-10	0.003695
8Mar2011-	594	733.39	-13.2505	1	R.FPVGASR	chr1@4620	4.58E-10	0.009054
8Mar2011-	16636	1167.56	-16.7225	2	L.K+14.016	Splice@chr	2.99E-12	0
8Mar2011-	18661	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.50E-12	0
8Mar2011-	1605	748.36	16.41564	1	R.ATAGDG	chr3@5843	1.19E-10	0.003023
8Mar2011-	1602	441.72	0.069246	2	K.YVGNQS	chr5@9135	2.91E-10	0.006845
8Mar2011-	3600	510.3	12.8833	2	R.RHVAYV	chr1@1479	1.34E-10	0.003367

8Mar2011-	6921	422.75	3.545689	2	R.LATVTPS	chr5@207	4.47E-10	0.009054
8Mar2011-	13465	1005.16	-21.3951	3	L.LTTCNRR	Splice@chr	1.98E-10	0.004367
8Mar2011-	5635	494.59	-21.6808	3	K.FPENRHI	chr2@147	2.33E-10	0.005384
8Mar2011-	5636	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.30E-11	0.001372
8Mar2011-	12449	694.54	11.7794	5	_.HTGPGVL	Splice@chr	3.79E-10	0.008238
8Mar2011-	1752	873.51	-11.1925	1	R.QLGFPIA	chr3@225	3.65E-10	0.008019
8Mar2011-	13911	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	5.29E-17	0
8Mar2011-	14244	938.46	22.50833	2	R.ECSQSDS	chr2@887	1.25E-10	0.003253
8Mar2011-	18622	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.24E-12	0
8Mar2011-	18626	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	3.06E-10	0.007296
8Mar2011-	12500	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	5.89E-11	0.001716
8Mar2011-	4649	439.91	17.33685	3	K.NSQKNPI	chr2@354	1.07E-10	0.002785
8Mar2011-	12961	870.48	7.030425	1	K.ATTQRHF	chr2@697	4.69E-10	0.00915
8Mar2011-	16321	895.42	-21.0176	2	M.SCRFLSV	chr2@603	5.17E-10	0.009781
8Mar2011-	625	733.39	-13.2505	1	R.FPVGASR	chr1@462	3.07E-10	0.00738
8Mar2011-	11440	657.04	-26.9179	3	R.GNVRK+1	chrX@749	1.58E-10	0.003695
8Mar2011-	13851	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	2.57E-15	0
8Mar2011-	17749	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.01E-11	8.34E-04
8Mar2011-	579	733.39	-13.2505	1	R.FPVGASR	chr1@462	4.13E-10	0.008533
8Mar2011-	610	733.39	-13.2505	1	R.FPVGASR	chr1@462	3.05E-10	0.007296
8Mar2011-	17973	895.45	3.912341	3	_.RELTEEDI	Splice@chr	1.79E-12	0
8Mar2011-	3187	593.86	-29.0028	2	K.K+14.016	Splice@chr	2.83E-10	0.006732
8Mar2011-	19912	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	4.48E-16	0
8Mar2011-	16442	991.51	24.02083	3	_.IYVPADD	Splice@chr	4.28E-15	0
8Mar2011-	1030	550.3	-5.50329	2	K.FQKKYQE	chr1@128	2.62E-10	0.006171
8Mar2011-	20322	1032.2	-29.4249	3	R.RAFGKEN	Splice@chr	8.86E-11	0.002431
8Mar2011-	15270	983.97	4.629411	2	R.SFSTIPDS	chr2@130	6.24E-15	0
8Mar2011-	3869	970.47	8.573414	1	K.FGNWNF	chr5@207	1.18E-10	0.003023
8Mar2011-	3551	510.3	12.8833	2	R.RHVAYVF	chr1@147	2.35E-10	0.005495
8Mar2011-	20346	1174.62	7.800997	2	K.INWAVTI	chr4@289	2.14E-21	0
8Mar2011-	19892	1147.24	4.705638	3	R.FQSAAIG	Splice@chr	1.45E-12	0
8Mar2011-	12453	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	1.93E-12	0
8Mar2011-	5510	462.25	15.3693	2	K.SFPGGKS	chr2@113	6.79E-12	1.53E-04
8Mar2011-	14044	858.48	6.006088	3	_.LETGIIKP	Splice@chr	6.68E-12	1.53E-04
8Mar2011-	9723	1137.64	-23.9488	1	Q.FLVISFA	chrX@123	2.23E-10	0.005165
8Mar2011-	6390	748.39	-27.6021	2	K.QKSNWH	chr5@122	4.96E-11	0.001592
8Mar2011-	18593	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	1.48E-10	0.003598
8Mar2011-	14226	888.47	22.8338	2	K.DITLEVEA	Splice@chr	2.31E-13	0
8Mar2011-	17424	918.45	1.886417	3	K.M+15.99	chr5@144	5.99E-11	0.00119
8Mar2011-	16762	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.14E-13	0
8Mar2011-	9638	886	3.172487	2	F.ENVVEVII	Splice@chr	2.66E-13	0
8Mar2011-	9636	663.85	-5.06443	2	N.KMIFSMI	chr4@862	2.35E-10	0.005923
8Mar2011-	16454	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.47E-10	0.006269
8Mar2011-	9925	1162.23	14.80982	3	_.HTGPGVL	Splice@chr	7.59E-12	0
8Mar2011-	17077	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.94E-13	0
8Mar2011-	15532	937	-18.3647	2	R.NPFLEEV	chr3@109	2.01E-11	0
8Mar2011-	4877	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.27E-11	0

8Mar2011-	13923	965.77	2.231213	4	R.FPHFRAS	chr1@4387	2.61E-10	0.006603
8Mar2011-	15152	669.36	-13.2955	2	K.LEFNISKN	chr1@1931	2.54E-11	0
8Mar2011-	3090	497.93	-24.8103	3	K.NAYFSK+	chr2@1344	3.03E-10	0.00761
8Mar2011-	8783	1137.65	-15.1425	1	Q.FLVISFA\	chrX@1232	1.86E-10	0.004175
8Mar2011-	12828	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	9.78E-19	0
8Mar2011-	6617	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.91E-10	0.007511
8Mar2011-	13983	965.77	16.46969	4	R.KTSSCQK	chr5@2085	1.71E-10	0.004175
8Mar2011-	19752	491.01	-24.5182	4	K.TKENAIP\	chrX@8493	1.66E-10	0.004084
8Mar2011-	5159	741.39	-17.2291	2	K.QKSNWH	chr5@1229	9.55E-12	0
8Mar2011-	13624	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	1.64E-15	0
8Mar2011-	3258	439.91	17.33685	3	K.NSQKNPI	chr2@3540	2.49E-10	0.006381
8Mar2011-	12775	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	4.35E-16	0
8Mar2011-	11255	694.54	11.7794	5	_.HTGPGVl	Splice@chr	3.60E-11	8.14E-04
8Mar2011-	11258	1156.9	16.3571	3	_.HTGPGVl	Splice@chr	7.70E-17	0
8Mar2011-	15150	848.97	0.791766	2	R.LLELAPTC	chr2@6685	7.58E-17	0
8Mar2011-	19665	783.75	7.307848	3	K.INWAVTI	chr4@2890	7.34E-13	0
8Mar2011-	1742	451.74	-9.54655	2	K.NVERGAT	chr5@1114	7.45E-12	0
8Mar2011-	11845	870.48	7.030425	1	K.ATTQRHF	chr2@6973	3.51E-10	0.008134
8Mar2011-	4664	554.79	-16.4218	2	R.FSRQGIV	Splice@chr	1.08E-10	0.002422
8Mar2011-	6697	552.35	-1.66054	2	K.KVEIFRIA	chr5@1914	9.11E-11	0.001805
8Mar2011-	16699	1104.83	4.296498	3	S.EDLGSDA	Splice@chr	2.36E-16	0
8Mar2011-	16704	828.88	11.08136	4	S.EDLGSDA	Splice@chr	1.68E-15	0
8Mar2011-	783	425.22	-10.657	2	K.HLNEHAK	chr5@5137	3.38E-10	0.008134
8Mar2011-	10389	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	1.83E-10	0.004175
8Mar2011-	10981	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.64E-10	0.008338
8Mar2011-	19150	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.92E-13	0
8Mar2011-	16732	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.63E-11	0.001067
8Mar2011-	16682	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.98E-13	0
8Mar2011-	12911	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.62E-12	0
8Mar2011-	17411	675.38	-7.47071	2	R.IENFNITL	chr4@1028	4.17E-10	0.009662
8Mar2011-	17787	805.47	-13.7324	2	K.TPIFIPAP!	chr5@1861	2.96E-11	2.75E-04
8Mar2011-	14147	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	1.19E-17	0
8Mar2011-	2749	692.35	11.91862	2	K.TAEHVEC	Splice@chr	6.79E-13	0
8Mar2011-	5212	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.60E-11	0
8Mar2011-	12302	838.94	-22.1914	2	R.QFADLPS	chr5@1898	3.58E-10	0.008134
8Mar2011-	15339	991.51	24.02083	3	_.IYVPADD	Splice@chr	2.02E-15	0
8Mar2011-	11254	867.92	8.25809	4	_.HTGPGVl	Splice@chr	3.09E-10	0.00761
8Mar2011-	6565	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.56E-10	0.004084
8Mar2011-	4769	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.08E-11	2.75E-04
8Mar2011-	9580	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.63E-10	0.006603
8Mar2011-	13677	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	2.13E-12	0
8Mar2011-	17746	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.73E-13	0
8Mar2011-	13626	735.87	5.279186	2	K.QSTM+15	chr1@8627	5.79E-11	0.00119
8Mar2011-	5562	748.4	-14.2094	2	K.QKSNWH	chr5@1229	7.53E-12	0
8Mar2011-	17798	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.78E-12	0
8Mar2011-	12266	801.71	5.720343	3	K.FFKPNTD	chr5@7527	6.06E-16	0
8Mar2011-	16401	665.37	-26.6417	2	Q.INNK+14	Splice@chr	1.32E-10	0.003149

8Mar2011-	4935	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.01E-11	0.001067
8Mar2011-	16525	965.48	-19.9748	2	_.RFAEFAG	chr2@151	1.67E-10	0.004084
8Mar2011-	16522	987.51	4.289691	3	K.KYLFLDN	chr4@128	8.66E-11	0.001805
8Mar2011-	14571	829.44	22.15469	2	R.FADLPFA	chr2@128	1.37E-10	0.003514
8Mar2011-	19447	770.77	-11.1838	3	K.YLDAKCK	chr4@375	3.69E-10	0.008338
8Mar2011-	19147	688.75	8.895763	5	R.FQSAAIG	Splice@chr	8.68E-12	0
8Mar2011-	6253	869.49	-11.1741	1	R.KIGHTWI	chr3@599	2.98E-10	0.007511
8Mar2011-	6677	534.32	13.11853	2	K.TNIYTILTI	chr5@132	1.67E-10	0.004084
8Mar2011-	12322	801.71	5.720343	3	K.FFKPNTD	chr5@752	9.41E-17	0
8Mar2011-	5261	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.04E-11	0
8Mar2011-	17687	640.88	0.667706	2	P.PKKSIVPI	Splice@chr	2.29E-10	0.005691
8Mar2011-	4823	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.19E-11	0
8Mar2011-	10004	694.39	25.0635	2	K.NVISSLQI	chr2@530	3.06E-10	0.00761
8Mar2011-	2801	692.35	11.91862	2	K.TAEHVEC	Splice@chr	1.08E-12	0
8Mar2011-	13993	888.47	22.8338	2	K.DITLEVEA	Splice@chr	6.80E-11	0.001316
8Mar2011-	2029	616.84	-0.09911	2	_.SSRHLPSI	Splice@chr	9.54E-11	0.002057
8Mar2011-	11996	1156.89	7.624255	3	_.HTGPGVI	Splice@chr	3.14E-13	0
8Mar2011-	14207	983.97	4.629411	2	R.SFSTIPDS	chr2@130	1.03E-17	0
8Mar2011-	12431	669.36	-13.2955	2	K.LEFNISKN	chr1@193	3.18E-11	3.35E-04
8Mar2011-	11440	965.52	17.33925	4	R.KTSSCQK	chr5@208	9.09E-12	0
8Mar2011-	150	659.85	8.986163	2	K.RERM+15	chr4@124	1.84E-10	0.003491
8Mar2011-	12738	1167.56	-16.7225	2	L.K+14.016	Splice@chr	7.84E-14	0
8Mar2011-	2352	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.99E-16	0
8Mar2011-	16388	783.75	7.307848	3	K.INWAVTI	chr4@289	3.36E-13	0
8Mar2011-	7353	1162.23	14.80982	3	_.HTGPGVI	Splice@chr	1.97E-12	0
8Mar2011-	8732	694.54	11.7794	5	_.HTGPGVI	Splice@chr	8.19E-11	0.001752
8Mar2011-	330	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.43E-11	6.49E-04
8Mar2011-	2047	435.25	-4.00582	2	K.KISAHGTI	chr4@172	3.37E-11	3.35E-04
8Mar2011-	15838	479.23	16.46445	2	_.FRFGDCR	chr4@114	3.43E-10	0.006876
8Mar2011-	2531	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.42E-11	0
8Mar2011-	12575	812.41	-7.63836	2	R.ELAPVK+	chrX@566	1.24E-10	0.002805
8Mar2011-	15949	860.69	14.08015	4	R.FQSAAIG	Splice@chr	5.53E-13	0
8Mar2011-	14166	895.79	10.03186	3	_.RELTEEDI	Splice@chr	2.98E-12	0
8Mar2011-	16402	783.75	7.307848	3	K.INWAVTI	chr4@289	7.93E-12	0
8Mar2011-	173	420.72	12.72454	2	_.RYTDTGK	chr1@722	3.78E-10	0.008124
8Mar2011-	2615	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.16E-10	0.002655
8Mar2011-	15988	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.68E-15	0
8Mar2011-	15980	688.75	8.895763	5	R.FQSAAIG	Splice@chr	3.82E-12	0
8Mar2011-	7430	694.39	25.0635	2	K.NVISSLQI	chr2@530	1.83E-10	0.003345
8Mar2011-	3710	424.71	0.936339	2	K.TENSVNG	Splice@chr	1.31E-10	0.00294
8Mar2011-	8800	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	3.35E-11	3.35E-04
8Mar2011-	2379	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.60E-16	0
8Mar2011-	5608	725.88	19.33943	2	R.MEHLCRI	chrX@126	3.36E-10	0.006876
8Mar2011-	2410	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.89E-16	0
8Mar2011-	8708	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	5.45E-16	0
8Mar2011-	10516	779.7	-18.8112	3	?.AQDNYM	Splice@chr	4.60E-11	6.49E-04
8Mar2011-	3821	533.82	16.26677	2	K.TNIYTILTI	chr5@132	4.72E-10	0.009622

8Mar2011-	3843	734.43	10.70263	2	L.TEQSVFK	chr5@2036	1.41E-10	0.00294
8Mar2011-	11526	888.47	22.8338	2	K.DITLEVEA	Splice@chr	7.93E-13	0
8Mar2011-	14786	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.31E-10	0.00294
8Mar2011-	14782	634.84	6.410455	2	R.VDIGDILF	Splice@chr	6.07E-12	0
8Mar2011-	13785	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.28E-12	0
8Mar2011-	12785	1167.56	-16.7225	2	L.K+14.016	Splice@chr	1.14E-12	0
8Mar2011-	12782	937	-18.3647	2	R.NPFLEEV	Splice@chr	5.61E-12	0
8Mar2011-	11432	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	5.53E-16	0
8Mar2011-	12420	849.48	10.61812	2	R.LLELAPTC	chr2@6685	1.96E-18	0
8Mar2011-	14743	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	2.49E-10	0.005517
8Mar2011-	8765	1156.57	20.14189	3	_.HTGPGVL	Splice@chr	4.01E-12	0
8Mar2011-	3202	414.58	2.06613	3	K.KNGNGIC	chr4@8682	3.09E-10	0.006618
8Mar2011-	11472	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.66E-13	0
8Mar2011-	11470	768.89	-24.3218	2	R.FM+15.9	chrX@9155	1.99E-10	0.00393
8Mar2011-	3880	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.36E-10	0.00464
8Mar2011-	16394	1175.13	14.90082	2	K.INWAVTI	chr4@2890	1.41E-24	0
8Mar2011-	3932	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.22E-10	0.004358
8Mar2011-	3625	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.72E-10	0.005935
8Mar2011-	16217	960.49	-5.15365	3	N.GFEPRLA	Splice@chr	3.80E-11	5.00E-04
8Mar2011-	9227	762.93	7.897192	2	K.CSKNSQII	chr5@3746	3.27E-10	0.006876
8Mar2011-	6474	623.32	24.39438	2	K.MNNLDL	chr1@1330	3.63E-11	3.35E-04
8Mar2011-	6470	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.44E-10	0.003076
8Mar2011-	10075	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	4.06E-18	0
8Mar2011-	10843	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	1.97E-14	0
8Mar2011-	2572	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.18E-11	0
8Mar2011-	2565	494.59	-21.6808	3	K.FPENRHI	chr2@1477	2.97E-10	0.006348
8Mar2011-	4190	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	1.87E-10	0.003642
8Mar2011-	15364	685.71	-3.06095	3	K.YPVYSK+	chr3@5207	1.58E-10	0.003196
8Mar2011-	10022	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	1.39E-15	0
8Mar2011-	15890	688.04	26.06008	3	K.MIFSLDPI	Splice@chr	3.13E-10	0.006618
8Mar2011-	12370	848.98	12.59627	2	R.LLELAPTC	chr2@6685	6.04E-18	0
8Mar2011-	6423	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.76E-11	3.35E-04
8Mar2011-	195	420.72	12.72454	2	_.RYTDTGK	chr1@7224	3.13E-10	0.006618
8Mar2011-	5407	695.42	-0.61526	1	R.GAGIHIK.	chrX@7403	4.79E-10	0.009894
8Mar2011-	12745	899.47	5.842265	2	R.SK+14.01	chrX@1700	2.99E-10	0.006348
8Mar2011-	15968	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.33E-14	0
8Mar2011-	10962	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	1.44E-10	0.003076
8Mar2011-	12792	899.97	3.975293	2	R.SK+14.01	chrX@1700	2.63E-10	0.005649
8Mar2011-	13827	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	9.49E-12	0
8Mar2011-	12772	1187.58	10.28775	3	R.NGAPPSC	Splice@chr	3.21E-10	0.006757
8Mar2011-	18237	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.08E-10	0.006036
8Mar2011-	13635	965.77	2.231213	4	R.FPHFRAS	chr1@4387	2.20E-10	0.006553
8Mar2011-	17060	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	6.42E-12	3.42E-04
8Mar2011-	6689	517.8	-19.2081	2	R.FPITFALP	chr3@6237	2.29E-10	0.006671
8Mar2011-	5296	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.71E-11	9.26E-04
8Mar2011-	2852	1198.15	6.147088	2	_.KIIEFYSK	chr5@1786	9.76E-12	5.07E-04
8Mar2011-	2723	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	6.40E-11	0.001773

8Mar2011-	10466	887.87	19.11034	2	V.EGMADC	Splice@chr	2.31E-11	9.26E-04
8Mar2011-	13863	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	9.02E-19	0
8Mar2011-	5156	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.82E-11	9.26E-04
8Mar2011-	12977	780.03	-24.5321	3	?.AQDNYM	Splice@chr	6.43E-11	0.001773
8Mar2011-	6771	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	7.65E-11	0.002496
8Mar2011-	5047	741.39	-17.2291	2	K.QKSNWH	chr5@1229	8.48E-11	0.003036
8Mar2011-	7236	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.46E-10	0.00876
8Mar2011-	5346	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.55E-11	0.001651
8Mar2011-	11403	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	3.15E-14	0
8Mar2011-	2342	544.8	7.520127	2	K.KDLEVEV	Splice@chr	3.48E-10	0.00876
8Mar2011-	15776	746.91	13.99266	2	V.EK+14.01	Splice@chr	9.26E-11	0.003036
8Mar2011-	5577	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.72E-16	0
8Mar2011-	5016	462.25	15.3693	2	K.SFPGGKS	chr2@1135	9.79E-12	5.07E-04
8Mar2011-	7740	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	2.67E-10	0.007412
8Mar2011-	5534	626.3	-9.76097	2	R.LCESGAA	Splice@chr	6.64E-16	0
8Mar2011-	10589	933.41	-17.4121	2	S.SPEVPEN	Splice@chr	2.34E-12	1.81E-04
8Mar2011-	13327	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	2.86E-13	0
8Mar2011-	6176	640.81	-21.5267	2	K.FETFFVSF	chr1@6740	2.27E-10	0.006671
8Mar2011-	5469	489.28	28.87637	2	R.RGTASRS	chr5@1951	1.94E-12	1.81E-04
8Mar2011-	5617	748.4	-14.2094	2	K.QKSNWH	chr5@1229	2.20E-11	9.26E-04
8Mar2011-	11321	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	8.64E-13	0
8Mar2011-	4369	439.91	-1.85417	3	K.VAGSGSL	chr5@1747	3.58E-10	0.009404
8Mar2011-	14740	669.36	-13.2955	2	K.LEFNISKN	chr1@1931	3.76E-11	0.001378
8Mar2011-	2775	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.44E-10	0.004508
8Mar2011-	2896	1198.14	-2.21785	2	_.KIIEFYSKI	chr5@1786	1.48E-11	8.06E-04
8Mar2011-	16050	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.03E-11	6.63E-04
8Mar2011-	16407	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.14E-11	6.63E-04
8Mar2011-	18524	783.75	7.307848	3	K.INWAVTI	chr4@2890	6.79E-16	0
8Mar2011-	6965	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	1.85E-10	0.00553
8Mar2011-	17104	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.28E-11	8.06E-04
8Mar2011-	17103	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.84E-11	0.002773
8Mar2011-	3044	458.24	3.604198	2	K.FHEIGGQ	chrX@4727	1.19E-10	0.00357
8Mar2011-	12560	1030.01	4.745214	2	L.SPIPEVPC	Splice@chr	2.51E-19	0
8Mar2011-	13808	983.47	6.336758	2	R.SFSTIPDS	chr2@1305	3.85E-14	0
8Mar2011-	8762	1137.65	-15.1425	1	Q.FLVISFA\	chrX@1232	3.14E-10	0.008155
8Mar2011-	18246	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.72E-15	0
8Mar2011-	10519	871.92	9.692321	4	_.HTGPGVL	Splice@chr	1.09E-11	6.63E-04
8Mar2011-	13997	737.91	-11.6435	2	R.YNFLIFRP	chr1@5392	1.00E-10	0.003448
8Mar2011-	5098	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.60E-11	0.001227
8Mar2011-	15019	899.47	5.842265	2	R.SKNKK+1	chrX@1700	6.59E-11	0.001773
8Mar2011-	15076	1187.58	10.28775	3	R.NGAPPSC	Splice@chr	1.18E-10	0.00357
8Mar2011-	15069	899.97	3.975293	2	R.SK+14.01	chrX@1700	9.90E-11	0.003321
8Mar2011-	12616	1030.01	4.745214	2	L.SPIPEVPC	Splice@chr	7.12E-18	0
8Mar2011-	4015	859.49	-21.2086	1	K.DTAVAIIF	chrX@8477	2.54E-10	0.007039
8Mar2011-	4011	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.24E-10	0.003691
8Mar2011-	1538	437.76	-12.5192	2	R.QLGFPIAI	chr3@2252	2.78E-10	0.007659
8Mar2011-	18251	688.75	8.895763	5	R.FQSAAIG	Splice@chr	2.37E-10	0.006792

8Mar2011-	9366	558.3	-2.40945	3	R.EK+14.01	chr1@1077	4.43E-11	0.001651
8Mar2011-	14997	1172.62	-6.98068	2	K.YLGAYLL/	Splice@chr	1.09E-10	0.001814
8Mar2011-	12963	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	2.09E-11	7.46E-04
8Mar2011-	14830	1007.86	15.19559	3	R.CWNRRA	Splice@chr	2.20E-11	7.46E-04
8Mar2011-	7404	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	4.26E-10	0.00796
8Mar2011-	11550	826.48	-13.7526	2	R.RVPLPEG	Splice@chr	7.14E-14	0
8Mar2011-	3090	435.25	-4.00582	2	K.KISAHGTI	chr4@1727	1.96E-10	0.002817
8Mar2011-	9262	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	1.23E-15	0
8Mar2011-	5508	464.75	21.61092	2	R.FEKAGGY	chr5@1660	7.40E-11	9.92E-04
8Mar2011-	2857	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	2.14E-10	0.003079
8Mar2011-	4146	1105.69	1.052675	1	K.FIILMIINK	chrX@1344	5.46E-10	0.009785
8Mar2011-	7682	1162.23	14.80982	3	_.HTGPGVI	Splice@chr	5.01E-12	1.60E-04
8Mar2011-	4208	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.45E-10	0.003714
8Mar2011-	8694	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	5.17E-10	0.009406
8Mar2011-	16634	1024.85	-1.80818	3	R.LPVENQV	Splice@chr	3.75E-18	0
8Mar2011-	10725	858.48	6.006088	3	_.LETGIIKP	Splice@chr	2.09E-15	0
8Mar2011-	13242	1167.55	-25.3067	2	L.K+14.016	Splice@chr	4.85E-13	0
8Mar2011-	9259	694.54	11.7794	5	_.HTGPGVI	Splice@chr	1.10E-10	0.001814
8Mar2011-	8814	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.15E-10	0.007727
8Mar2011-	401	439.91	-1.85417	3	K.VAGSGSL	chr5@1747	4.00E-10	0.007602
8Mar2011-	8388	1106.62	-21.4918	1	K.MTKNSAI	chr2@1345	4.57E-10	0.008072
8Mar2011-	17543	491.01	-24.5182	4	K.TKENAIPV	chrX@8493	1.89E-10	0.002698
8Mar2011-	4313	870.51	4.219085	1	K.IQKMPPF	chrX@1229	4.77E-10	0.008442
8Mar2011-	4317	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	2.23E-10	0.003201
8Mar2011-	15460	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.38E-10	0.006376
8Mar2011-	17333	491.01	-24.5182	4	K.TKENAIPV	chrX@8493	2.57E-10	0.003966
8Mar2011-	9836	1156.89	7.624255	3	_.HTGPGVI	Splice@chr	3.35E-12	1.60E-04
8Mar2011-	7469	897.42	-27.6753	3	_.QVREMH	Splice@chr	3.82E-10	0.007246
8Mar2011-	9314	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	2.38E-15	0
8Mar2011-	16762	688.75	8.895763	5	R.FQSAAIG	Splice@chr	1.02E-10	0.00168
8Mar2011-	7457	886	3.172487	2	F.ENVVEVII	Splice@chr	4.02E-13	0
8Mar2011-	10627	1030.51	3.115089	2	L.SPIPEVPC	Splice@chr	5.94E-16	0
8Mar2011-	7841	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	1.44E-10	0.002189
8Mar2011-	10517	607	-9.70672	3	I.NRFNISLK	chrX@1250	1.17E-10	0.001929
8Mar2011-	14507	1003.19	17.13413	3	R.CWNRRA	Splice@chr	2.07E-12	1.60E-04
8Mar2011-	12653	542.49	-13.2371	5	R.FLFIFSFVI	chr5@1400	5.06E-10	0.00906
8Mar2011-	5919	725.88	19.33943	2	R.MEHLCRI	Splice@chr	4.67E-11	8.66E-04
8Mar2011-	17221	1175.12	6.371728	2	K.INWAVTI	chr4@2890	7.96E-20	0
8Mar2011-	17411	491.01	-24.5182	4	K.TKENAIPV	chrX@8493	4.13E-10	0.007602
8Mar2011-	4433	534.32	13.11853	2	K.TNIYTILTI	chr5@1329	1.17E-10	0.001929
8Mar2011-	10955	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.11E-11	7.46E-04
8Mar2011-	14802	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.68E-11	3.15E-04
8Mar2011-	2983	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.41E-10	0.002062
8Mar2011-	10105	838.94	-22.1914	2	R.QFADLPS	chr5@1898	2.30E-10	0.00346
8Mar2011-	14839	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.94E-12	1.60E-04
8Mar2011-	10292	702.98	26.58388	2	_.FKFPRIK+	chr1@1071	7.59E-11	9.92E-04
8Mar2011-	8390	827.77	-14.6467	3	K.NNRKHTI	chr5@2125	4.87E-10	0.00882

8Mar2011-	7935	986.5	-26.5069	2	K.KSKKSCA	chr1@987	4.37E-10	0.00796
8Mar2011-	2771	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.21E-11	1.60E-04
8Mar2011-	11582	563.86	-24.1467	2	R.QNK+14.	Splice@chr	3.58E-11	7.46E-04
8Mar2011-	11500	826.48	-13.7526	2	R.RVPLPEG	Splice@chr	5.20E-14	0
8Mar2011-	2901	787.43	-1.78505	1	K.SDAAPAK	chrX@801	4.15E-10	0.007727
8Mar2011-	11835	982	10.88823	2	R.TVMVQN	Splice@chr	8.92E-18	0
8Mar2011-	3822	693.87	-6.6949	2	V.ICVAVGD	chr5@106	4.49E-10	0.008072
8Mar2011-	15471	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.92E-12	0
8Mar2011-	9688	870.48	7.030425	1	K.ATTQRHF	chr2@697	2.06E-10	0.002817
8Mar2011-	15502	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.43E-13	0
8Mar2011-	2681	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.42E-10	0.002189
8Mar2011-	14453	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.67E-11	3.15E-04
8Mar2011-	296	741.39	-17.2291	2	K.QKSNWH	chr5@122	8.92E-11	0.00127
8Mar2011-	2938	748.39	-27.6021	2	K.QKSNWH	chr5@122	4.08E-11	8.66E-04
8Mar2011-	2509	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.82E-11	7.46E-04
8Mar2011-	16773	860.69	14.08015	4	R.FQSAAIG	Splice@chr	1.06E-13	0
8Mar2011-	2724	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.13E-11	7.46E-04
8Mar2011-	5975	725.88	19.33943	2	R.MEHLCRI	Splice@chr	9.09E-11	0.001405
8Mar2011-	14404	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.21E-12	1.60E-04
8Mar2011-	3032	787.43	-1.78505	1	K.SDAAPAK	chrX@801	3.07E-10	0.005628
8Mar2011-	10464	607	-9.70672	3	I.NRFNISLK	chrX@125	1.44E-10	0.002189
8Mar2011-	12795	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	1.44E-10	0.002919
8Mar2011-	12689	606.67	-2.35139	3	I.NRFNISLK	chrX@125	5.59E-11	9.08E-04
8Mar2011-	10441	657.04	-26.9179	3	R.GNVRK+1	chrX@749	2.75E-10	0.006427
8Mar2011-	10718	661.4	-2.4954	2	K.LVLIAVNT	chr1@652	2.25E-10	0.005322
8Mar2011-	6823	533.82	16.26677	2	K.TNIYTILTI	chr5@132	1.82E-10	0.003721
8Mar2011-	5646	626.3	-9.76097	2	R.LCESGAA	Splice@chr	3.51E-16	0
8Mar2011-	19180	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.47E-13	0
8Mar2011-	3828	447.74	-24.0456	2	K.IIYDGSVK	chrX@251	3.07E-10	0.006977
8Mar2011-	17125	1007.86	15.19559	3	R.CWNRRA	Splice@chr	3.47E-12	0
8Mar2011-	692	425.22	-10.657	2	K.HLNEHAK	chr5@513	4.14E-10	0.009731
8Mar2011-	10729	835.96	1.354454	2	_.NDHKIIVE	chrX@853	1.82E-10	0.003721
8Mar2011-	2504	915.47	1.201399	1	K.FHEIGGQ	chrX@472	3.20E-11	5.36E-04
8Mar2011-	12953	858.48	6.006088	3	_.LETGIIKP	Splice@chr	4.61E-14	0
8Mar2011-	11931	762.93	7.897192	2	K.CSKNSQI	chr5@374	2.17E-10	0.005106
8Mar2011-	19934	1092.55	-17.3338	1	R.NISEIFNN	chr2@411	3.65E-10	0.008411
8Mar2011-	2803	557.84	24.08391	2	R.EVIKHFN'	chrX@923	4.11E-10	0.009731
8Mar2011-	14232	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.24E-12	0
8Mar2011-	16760	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.42E-11	5.36E-04
8Mar2011-	17814	805.97	-15.8175	2	K.TPIFIPAP	chr5@186	3.03E-10	0.006749
8Mar2011-	5143	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.75E-11	7.81E-04
8Mar2011-	5911	443.24	-2.94433	3	_.TASPEAG	chr2@141	4.05E-10	0.009397
8Mar2011-	17832	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.51E-13	0
8Mar2011-	11017	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	1.90E-10	0.004069
8Mar2011-	12804	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	3.02E-15	0
8Mar2011-	5507	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.89E-11	5.36E-04
8Mar2011-	13397	660.39	19.06858	2	_.IM+15.9	chr2@170	2.90E-10	0.006643

8Mar2011-	17880	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.46E-12	0
8Mar2011-	5090	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.70E-11	5.36E-04
8Mar2011-	14058	819.44	-25.929	2	R.M+15.99	chrX@7273	2.47E-10	0.00578
8Mar2011-	12275	726.9	-25.703	2	K.TLFLKYNT	chr4@5575	2.57E-10	0.006113
8Mar2011-	6818	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	1.60E-10	0.003265
8Mar2011-	3731	634.87	13.67349	2	R.IQKCHTLI	Splice@chr	1.33E-10	0.002919
8Mar2011-	15688	854.82	15.56718	3	A.EITEMLP(	Splice@chr	1.93E-11	5.36E-04
8Mar2011-	6384	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	3.17E-10	0.007077
8Mar2011-	13826	965.77	16.46969	4	R.KTSSCQK	chr5@2085	4.31E-10	0.009818
8Mar2011-	17109	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.22E-12	0
8Mar2011-	15205	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	8.13E-12	1.48E-04
8Mar2011-	2556	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	3.24E-11	5.36E-04
8Mar2011-	12743	606.67	-2.35139	3	I.NRFNISLK	chrX@1250	1.11E-10	0.00248
8Mar2011-	17502	918.45	1.886417	3	K.M+15.99	chr5@1443	2.81E-10	0.006427
8Mar2011-	5205	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.14E-11	0.00103
8Mar2011-	8003	763.41	-0.5193	2	F.TK+14.01	chr3@1310	3.94E-10	0.00917
8Mar2011-	295	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	1.07E-10	0.001991
8Mar2011-	9707	886	3.172487	2	F.ENVVEVII	Splice@chr	5.70E-12	1.48E-04
8Mar2011-	5397	741.39	-17.2291	2	K.QKSNWH	chr5@1229	6.71E-12	1.48E-04
8Mar2011-	12287	838.94	-22.1914	2	R.QFADLPS	chr5@1898	3.83E-10	0.008852
8Mar2011-	13011	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	6.44E-14	0
8Mar2011-	10553	656.35	-16.915	2	K.FINFSNN	Splice@chr	3.47E-10	0.007856
8Mar2011-	11880	870.48	7.030425	1	K.ATTQRHF	chr2@6973	4.01E-10	0.00917
8Mar2011-	5042	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.71E-11	0.00103
8Mar2011-	3887	439.91	17.33685	3	K.NSQKNPI	chr2@3540	1.89E-10	0.004069
8Mar2011-	4058	524.79	0.17701	2	R.NSSLGVII	Splice@chr	3.30E-10	0.007528
8Mar2011-	16405	746.91	13.99266	2	V.EK+14.01	chrX@6709	3.83E-11	7.81E-04
8Mar2011-	10062	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.80E-10	0.006427
8Mar2011-	5451	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.20E-11	5.36E-04
8Mar2011-	13075	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.77E-11	7.81E-04
8Mar2011-	16644	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	7.09E-11	0.001385
8Mar2011-	10739	933.4	-28.0819	2	S.SPEVPEN	Splice@chr	2.41E-11	5.36E-04
8Mar2011-	10113	1075.06	-6.79295	2	R.TCSK+14.	chr2@1253	2.57E-10	0.006113
8Mar2011-	2783	539.33	-21.5032	2	_.LITLAAAL	chr5@2203	1.19E-10	0.002714
8Mar2011-	3784	634.87	13.67349	2	R.IQKCHTLI	Splice@chr	7.17E-11	0.001385
8Mar2011-	16327	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	9.01E-13	0
8Mar2011-	12463	861.65	-28.5692	4	A.QRQYM+	Splice@chr	1.47E-11	3.20E-04
8Mar2011-	17226	920.51	3.584451	2	K.K+14.016	chr1@1372	2.17E-11	4.66E-04
8Mar2011-	11519	756.73	-22.0569	3	L.FENLMSE	chr2@3448	2.01E-10	0.005844
8Mar2011-	11853	981.99	0.684403	2	R.TVMVQN	Splice@chr	1.21E-20	0
8Mar2011-	16585	688.04	26.06008	3	R.MIFSLDP	chrX@6055	2.97E-10	0.007861
8Mar2011-	15845	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	3.89E-16	0
8Mar2011-	2572	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.26E-11	4.66E-04
8Mar2011-	16650	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	3.27E-15	0
8Mar2011-	12930	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	3.82E-11	0.001053
8Mar2011-	13844	867.97	-15.4176	2	L.FLWSK+1	chr2@1462	2.82E-10	0.007476
8Mar2011-	15358	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	3.42E-10	0.009131

8Mar2011-	10812	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.20E-12	0
8Mar2011-	15880	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	2.76E-15	0
8Mar2011-	11061	938.46	22.50833	2	R.ECSQSDS	chr2@8876	3.53E-10	0.009258
8Mar2011-	9304	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	5.47E-12	0
8Mar2011-	3079	626.3	-9.76097	2	R.LCESGAA	Splice@chr	4.54E-16	0
8Mar2011-	5422	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.35E-11	4.66E-04
8Mar2011-	2518	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.68E-11	9.18E-04
8Mar2011-	16223	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	1.02E-11	1.65E-04
8Mar2011-	15904	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	4.79E-14	0
8Mar2011-	2493	501.25	-20.6805	2	_.QNGNVQ	Splice@chr	1.15E-11	3.20E-04
8Mar2011-	2535	579.32	24.77313	2	_.YLQHPIEI	Splice@chr	1.12E-10	0.003924
8Mar2011-	15762	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	3.99E-13	0
8Mar2011-	15384	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.57E-12	0
8Mar2011-	2256	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.99E-11	0.002873
8Mar2011-	3358	716.4	8.019867	1	K.LAANAEK	chr5@1339	2.50E-10	0.007132
8Mar2011-	15420	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.75E-13	0
8Mar2011-	16033	1159.62	2.451592	2	I.K+14.016	chrX@7012	2.61E-10	0.007359
8Mar2011-	2674	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.85E-11	0.002196
8Mar2011-	16317	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.11E-13	0
8Mar2011-	11489	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	6.02E-14	0
8Mar2011-	4622	460.25	-17.4268	2	K.YPGIGGIN	Splice@chr	7.47E-11	0.002739
8Mar2011-	3297	748.39	-27.6021	2	K.QKSNWH	chr5@1229	2.60E-11	9.18E-04
8Mar2011-	2626	741.39	-17.2291	2	K.QKSNWH	chr5@1229	9.05E-11	0.003137
8Mar2011-	11550	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	2.45E-12	0
8Mar2011-	17113	783.75	7.307848	3	K.INWAVTI	chr4@2890	1.67E-14	0
8Mar2011-	2357	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.35E-11	0.001198
8Mar2011-	17109	1175.12	6.371728	2	K.INWAVTI	chr4@2890	4.43E-22	0
8Mar2011-	15850	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	1.85E-13	0
8Mar2011-	16627	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	6.19E-13	0
8Mar2011-	15873	795.66	-10.8901	4	K.SGTIFDNI	Splice@chr	7.70E-15	0
8Mar2011-	8306	657.04	-26.9179	3	R.GNVRK+1	chrX@7490	1.73E-10	0.005336
8Mar2011-	2303	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.66E-11	0.001482
8Mar2011-	2440	501.25	-20.6805	2	_.QNGNVQ	Splice@chr	7.13E-11	0.002607
8Mar2011-	10688	855.41	-22.1447	2	_.HVQEVAI	Splice@chr	5.26E-11	0.001769
8Mar2011-	12847	848.97	0.791766	2	R.LLELAPTC	chr2@6685	2.05E-15	0
8Mar2011-	2463	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.90E-11	9.18E-04
8Mar2011-	9347	484.31	18.81723	2	K.ILIATTHA	chr3@2129	2.01E-10	0.005844
8Mar2011-	15913	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	3.34E-14	0
8Mar2011-	10369	476.51	-14.5686	4	K.FSVQLDV	Splice@chr	4.31E-12	0
8Mar2011-	10312	476.76	-16.3324	4	K.FSVQLDV	Splice@chr	5.93E-14	0
8Mar2011-	14244	987.5	-5.85708	3	K.KYLFLDNI	chr4@1288	6.58E-11	0.002467
8Mar2011-	9356	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	9.98E-12	1.65E-04
8Mar2011-	2408	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.28E-11	0.001769
8Mar2011-	12210	602.99	-24.0627	3	_.QVETILFI	chr3@1065	1.96E-10	0.005586
8Mar2011-	4406	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.01E-10	0.005844
8Mar2011-	12741	835.45	-7.2977	4	R.K+14.016	chrX@9996	1.34E-10	0.004041
8Mar2011-	2733	741.39	-17.2291	2	K.QKSNWH	chr5@1229	5.29E-11	0.001916

8Mar2011-	7873	694.39	25.0635	2	K.NVISSLQI	chr2@5301	1.72E-10	0.005336
8Mar2011-	3105	787.43	-1.78505	1	K.SDAAPAK	chrX@8018	1.79E-11	4.66E-04
8Mar2011-	10871	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	1.57E-14	0
8Mar2011-	4319	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	1.34E-10	0.004177
8Mar2011-	16343	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	1.04E-14	0
8Mar2011-	15374	1150.1	1.940518	2	K.IDKYTLM	chr2@1049	1.48E-10	0.004427
8Mar2011-	10587	606.67	-2.35139	3	I.NRFNISLK	chrX@1250	1.11E-10	0.003808
8Mar2011-	16637	688.75	8.895763	5	R.FQSAAIG	Splice@chr	5.13E-12	0
8Mar2011-	15925	1043.51	17.99356	1	R.SLGLYSD(	chr5@4466	3.19E-10	0.009646
8Mar2011-	18271	1070.1	-23.1783	2	K.FWREVCI	chr5@1859	1.87E-10	0.006378
8Mar2011-	5695	626.8	-12.4435	2	R.LCESGAA	Splice@chr	3.89E-16	0
8Mar2011-	18915	783.75	7.307848	3	K.INWAVTI	chr4@2890	2.71E-14	0
8Mar2011-	17187	934.48	16.93502	2	R.QFRQSGI	chr5@4795	1.54E-10	0.004651
8Mar2011-	17517	975.81	-5.15613	3	K.SGTIFDNI	Splice@chr	7.12E-11	0.002173
8Mar2011-	18600	688.75	8.895763	5	R.FQSAAIG	Splice@chr	5.70E-11	0.00205
8Mar2011-	12857	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	8.74E-14	0
8Mar2011-	12580	606.67	-2.35139	3	I.NRFNISLK	chrX@1250	7.47E-11	0.002173
8Mar2011-	7362	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	4.06E-11	0.00155
8Mar2011-	2413	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.03E-10	0.002797
8Mar2011-	16003	940.45	-9.06687	2	L.K+14.016	chr3@1105	1.21E-10	0.003792
8Mar2011-	17353	805.47	-13.7324	2	K.TPIFIPAP:	chr5@1861	2.67E-11	7.28E-04
8Mar2011-	2469	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	3.20E-11	0.001008
8Mar2011-	15546	892.98	18.61254	2	R.M+15.99	chr2@1001	2.37E-10	0.007301
8Mar2011-	16506	886.99	-27.5552	2	_.NFRQIGIL	chr5@3054	3.08E-10	0.009646
8Mar2011-	7303	1025.62	-1.90621	1	K.LGLGSGL	chr5@4945	5.37E-11	0.001813
8Mar2011-	8087	724.35	19.12636	3	V.CLTEEGK	Splice@chr	2.22E-10	0.007301
8Mar2011-	13756	965.77	16.46969	4	R.KTSSCQK	chr5@2085	1.15E-10	0.003792
8Mar2011-	13795	982	10.88823	2	R.TVMVQN	Splice@chr	2.34E-18	0
8Mar2011-	14915	848.97	0.791766	2	R.LLELAPTC	chr2@6685	4.72E-17	0
8Mar2011-	13850	982	10.88823	2	R.TVMVQN	Splice@chr	5.19E-15	0
8Mar2011-	7824	724.35	19.12636	3	V.CLTEEGK	Splice@chr	4.26E-11	0.00155
8Mar2011-	11441	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	2.05E-11	5.93E-04
8Mar2011-	14939	669.35	-28.2834	2	K.LEFNISKN	chr1@1931	1.49E-11	5.93E-04
8Mar2011-	12710	855.91	-24.1079	2	_.HVQEVAI	Splice@chr	2.98E-14	0
8Mar2011-	11388	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	2.68E-11	7.28E-04
8Mar2011-	12421	511.63	3.665629	3	R.EIPVSLVC	Splice@chr	1.24E-10	0.003792
8Mar2011-	6762	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	2.32E-10	0.007301
8Mar2011-	16180	665.37	-26.6417	2	Q.INNK+14	Splice@chr	2.39E-10	0.007424
8Mar2011-	9796	886	3.172487	2	F.ENVVEVII	Splice@chr	4.68E-12	0
8Mar2011-	16494	1003.19	17.13413	3	R.CWNRRA	Splice@chr	9.73E-12	1.57E-04
8Mar2011-	17285	965.04	-7.09093	2	F.FLRQIRQI	chr4@3226	3.67E-11	0.001422
8Mar2011-	12798	858.48	6.006088	3	_.LETGIIKP(	Splice@chr	4.61E-13	0
8Mar2011-	16948	1172.62	-6.98068	2	K.YLGAYLL/	Splice@chr	6.70E-11	0.00205
8Mar2011-	3002	409.22	-18.6349	2	R.AGGGTAI	chr2@7665	3.17E-10	0.009646
8Mar2011-	16289	987.51	4.289691	3	K.KYLFLDNI	chr4@1288	2.15E-10	0.007094
8Mar2011-	5471	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.50E-11	5.93E-04
8Mar2011-	17836	1060.55	2.708983	3	K.SGTIFDNI	Splice@chr	1.16E-12	0

8Mar2011-	5584	626.3	-9.76097	2	R.LCESGAA	Splice@chr	5.14E-16	0
8Mar2011-	17381	634.84	6.410455	2	R.VDIGDILF	Splice@chr	2.14E-12	0
8Mar2011-	13520	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	6.83E-13	0
8Mar2011-	17874	1060.54	-6.74128	3	K.SGTIFDNI	Splice@chr	7.05E-14	0
8Mar2011-	9663	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.94E-10	0.00931
8Mar2011-	5122	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.59E-11	7.28E-04
8Mar2011-	16056	940.45	-9.06687	2	L.K+14.016	chr3@1105	1.65E-10	0.005281
8Mar2011-	1994	506.78	5.370163	2	_.VDKNVYF	chr4@1192	1.41E-10	0.00429
8Mar2011-	9517	570.3	13.18729	2	K.M+15.99	Splice@chr	1.34E-10	0.004163
8Mar2011-	18798	828.39	-8.00743	2	K.PNLK+14	chr2@3862	9.72E-11	0.002797
8Mar2011-	5417	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.24E-11	0.001008
8Mar2011-	18343	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	6.98E-12	1.57E-04
8Mar2011-	5180	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.34E-11	0.00155
8Mar2011-	13121	780.03	-24.5321	3	?.AQDNYM	Splice@chr	3.11E-11	0.001008
8Mar2011-	15706	890.94	-8.84726	2	R.ITPPNRQ	Splice@chr	7.93E-11	0.0023
8Mar2011-	2365	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	3.24E-11	0.001008
8Mar2011-	16803	1007.86	15.19559	3	R.CWNRRA	Splice@chr	1.32E-11	4.61E-04
8Mar2011-	15134	806.43	-23.7823	4	K.EKKLKQK	chr1@5488	1.16E-10	0.003792
8Mar2011-	17408	685.71	-3.06095	3	K.YPVYSK+	chr3@5207	2.97E-10	0.00931
8Mar2011-	15303	937	-18.3647	2	R.NPFLEEV	chr3@1097	5.67E-12	1.57E-04
8Mar2011-	13458	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	8.63E-14	0
8Mar2011-	5067	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.01E-11	0.00155
8Mar2011-	5762	748.4	-14.2094	2	K.QKSNWH	chr5@1229	9.04E-12	1.57E-04
8Mar2011-	17865	795.66	-2.97654	4	K.SGTIFDNI	Splice@chr	4.69E-16	0
8Mar2011-	12254	944.96	-18.9448	2	_.ILCSTDVS	Splice@chr	2.47E-11	7.28E-04
8Mar2011-	13605	983.97	4.629411	2	R.SFSTIPDS	chr2@1305	1.91E-20	0
8Mar2011-	15910	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.18E-11	0.001083
8Mar2011-	17219	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	3.53E-12	0
8Mar2011-	16601	805.47	-13.7324	2	K.TPIFIPAP	chr5@1861	1.92E-10	0.008354
8Mar2011-	16600	634.84	6.410455	2	R.VDIGDILF	Splice@chr	8.40E-12	2.27E-04
8Mar2011-	11957	801.71	5.720343	3	K.FFKPNTD	chr5@7527	2.70E-17	0
8Mar2011-	5053	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.08E-11	0.001083
8Mar2011-	2929	692.34	-2.47201	2	K.TAEHVEC	Splice@chr	6.53E-14	0
8Mar2011-	16227	589.8	27.78209	2	K.K+14.016	chr5@1235	2.21E-10	0.009968
8Mar2011-	13671	888.46	11.62323	2	K.DITLEVEA	Splice@chr	1.98E-12	0
8Mar2011-	6330	693.87	-6.6949	2	V.ICVAVGD	chr5@1063	6.94E-12	0
8Mar2011-	4081	720.83	6.444233	2	K.CVEDYRD	chr5@7527	2.40E-11	0.001285
8Mar2011-	15827	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.66E-11	6.62E-04
8Mar2011-	8928	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	9.85E-11	0.005348
8Mar2011-	17850	1175.12	6.371728	2	K.INWAVTI	chr4@2890	4.40E-24	0
8Mar2011-	17849	783.75	7.307848	3	K.INWAVTI	chr4@2890	1.17E-16	0
8Mar2011-	2883	692.34	-2.47201	2	K.TAEHVEC	Splice@chr	1.76E-12	0
8Mar2011-	15737	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.88E-11	0.001471
8Mar2011-	13206	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	5.24E-13	0
8Mar2011-	5262	935.55	7.651866	1	_.QVVTKTM	chr1@6787	1.51E-11	6.62E-04
8Mar2011-	16017	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.48E-12	0
8Mar2011-	11323	748.73	-12.625	3	R.LPSKENL'	chr4@5639	1.39E-10	0.005616

8Mar2011-	8872	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	8.82E-11	0.004586
8Mar2011-	13445	965.77	16.46969	4	R.KTSSCQK	chr5@2085	1.14E-10	0.0055
8Mar2011-	2005	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	3.28E-11	0.001471
8Mar2011-	2052	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	5.11E-11	0.002675
8Mar2011-	1064	801.46	-26.9469	1	K.WAGVVL	chr4@3669	8.18E-11	0.004004
8Mar2011-	5769	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.97E-11	0.001083
8Mar2011-	406	748.36	16.41564	1	R.ATAGDGI	chr3@5843	3.04E-12	0
8Mar2011-	13402	737.35	-6.11443	4	R.NAEEAAI	Splice@chr	9.23E-20	0
8Mar2011-	2098	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	2.85E-11	0.001285
8Mar2011-	10697	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.17E-10	0.009968
8Mar2011-	15733	1104.83	4.296498	3	S.EDLGSDA	Splice@chr	9.12E-22	0
8Mar2011-	1474	756.39	1.131206	2	K.KTAEHVE	chr5@1002	1.32E-14	0
8Mar2011-	2188	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	4.66E-11	0.002289
8Mar2011-	17231	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	6.34E-12	0
8Mar2011-	2139	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.43E-10	0.005805
8Mar2011-	16047	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.29E-11	4.51E-04
8Mar2011-	17253	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	1.98E-11	0.001083
8Mar2011-	8881	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.84E-11	0.001471
8Mar2011-	17533	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	7.82E-15	0
8Mar2011-	12005	801.71	5.720343	3	K.FFKPNTD	chr5@7527	5.37E-17	0
8Mar2011-	11388	881.47	19.52679	2	A.HRK+14.(	chr5@1438	1.44E-10	0.005805
8Mar2011-	8781	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	3.76E-11	0.001471
8Mar2011-	5573	979.49	11.24178	1	_.NLQNGN	chr2@1080	5.29E-11	0.002675
8Mar2011-	2239	452.23	-1.48793	2	R.SGEPLSA	Splice@chr	1.06E-10	0.0055
8Mar2011-	14500	766.09	-0.93019	3	R.CLSENILS	chr3@5861	1.73E-10	0.007842
8Mar2011-	12598	806.38	3.362099	3	K.FFKPNTD	chr5@7527	2.95E-16	0
8Mar2011-	15703	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.63E-12	0
8Mar2011-	17759	909.22	-1.99927	4	R.RTSDSMI	chr4@6771	1.34E-10	0.005616
8Mar2011-	2742	657.39	8.089953	2	R.QLQMSP	chr5@7160	8.11E-11	0.004004
8Mar2011-	17845	909.21	-12.9565	4	R.RTSDSMI	chr4@6771	4.72E-11	0.002289
8Mar2011-	13356	737.1	-4.97504	4	R.NAEEAAI	Splice@chr	1.61E-13	0
8Mar2011-	8825	1017.59	-22.5744	1	R.SSVIMLIV	chr2@5767	1.88E-11	8.79E-04
8Mar2011-	11182	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	3.17E-13	0
8Mar2011-	5723	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.43E-11	6.62E-04
8Mar2011-	2930	461.9	6.268311	3	K.TAEHVEC	Splice@chr	8.02E-11	0.004004
8Mar2011-	13619	888.47	22.8338	2	K.DITLEVEA	Splice@chr	1.27E-12	0
8Mar2011-	11509	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	6.06E-16	0
8Mar2011-	9260	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	1.38E-10	0.004018
8Mar2011-	17153	888.98	-11.3808	2	L.KDIKNTLT	chr1@1467	3.67E-10	0.009171
8Mar2011-	16280	1003.19	17.13413	3	R.CWNRRA	Splice@chr	7.16E-13	0
8Mar2011-	3463	692.35	11.91862	2	K.TAEHVEC	Splice@chr	4.43E-13	0
8Mar2011-	18593	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.60E-16	0
8Mar2011-	12752	606.67	-2.35139	3	I.NRFNISLK	chrX@1250	1.41E-10	0.004018
8Mar2011-	18615	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	1.83E-12	1.59E-04
8Mar2011-	1520	422.27	2.173301	2	K.IGKGEVLI	chrX@1204	1.02E-10	0.002735
8Mar2011-	7060	895.51	-6.04083	2	_.SGISIEVN	Splice@chr	3.15E-10	0.008486
8Mar2011-	5721	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.15E-11	0.00103

8Mar2011-	11489	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	5.10E-11	0.00172
8Mar2011-	11795	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	7.24E-11	0.001966
8Mar2011-	16594	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	4.90E-12	1.59E-04
8Mar2011-	6080	748.4	-14.2094	2	K.QKSNWH	chr5@122	1.57E-11	3.09E-04
8Mar2011-	12381	801.71	5.720343	3	K.FFKPNTD	chr5@752	4.51E-15	0
8Mar2011-	16633	895.79	10.03186	3	_.RELTEEDI	Splice@chr	9.63E-11	0.00248
8Mar2011-	3269	557.84	24.08391	2	R.EVIKHFN	chrX@923	3.20E-10	0.008486
8Mar2011-	13940	1005.48	-6.41263	2	K.KVELALW	Splice@chr	2.69E-22	0
8Mar2011-	3373	602.24	-7.71522	2	K.YCCVFPD	Splice@chr	9.99E-11	0.002611
8Mar2011-	13625	1153.23	-17.5731	3	F.EGIRTGG	Splice@chr	1.38E-14	0
8Mar2011-	9007	1137.65	-15.1425	1	Q.FLVISFA	chrX@123	1.78E-10	0.005005
8Mar2011-	2713	756.39	1.131206	2	K.KTAEHVE	chr5@100	9.09E-14	0
8Mar2011-	10671	656.35	-16.915	2	K.FINFSNN	Splice@chr	4.04E-10	0.00986
8Mar2011-	15122	818.17	14.73832	4	S.DFFPTEQ	Splice@chr	1.26E-15	0
8Mar2011-	3531	461.9	6.268311	3	K.TAEHVEC	chr5@100	3.31E-10	0.008602
8Mar2011-	13840	639.37	-20.365	2	R.SPIK+14.(	Splice@chr	2.03E-10	0.006014
8Mar2011-	5440	741.39	-17.2291	2	K.QKSNWH	chr5@122	5.39E-11	0.001832
8Mar2011-	13099	806.38	3.362099	3	K.FFKPNTD	chr5@752	1.54E-17	0
8Mar2011-	792	743.48	2.794988	1	K.KIGGAGII	chr1@288	2.60E-10	0.00703
8Mar2011-	14136	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.12E-13	0
8Mar2011-	3509	692.35	11.91862	2	K.TAEHVEC	Splice@chr	5.30E-13	0
8Mar2011-	2649	506.78	5.370163	2	_.VDKNVYF	chr4@119	2.99E-10	0.007764
8Mar2011-	5775	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.58E-11	0.001447
8Mar2011-	16322	1003.19	17.13413	3	R.CWNRRA	Splice@chr	1.68E-11	3.09E-04
8Mar2011-	18813	770.43	-18.4033	3	K.YLDAKCK	chr4@375	4.85E-11	0.001581
8Mar2011-	17245	634.84	6.410455	2	R.VDIGDILF	Splice@chr	4.64E-12	1.59E-04
8Mar2011-	3119	915.47	1.201399	1	K.FHEIGGQ	chrX@472	3.20E-11	0.00103
8Mar2011-	16001	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.15E-10	0.008255
8Mar2011-	4584	593.3	1.442689	2	H.PPDQQN	Splice@chr	3.48E-10	0.008965
8Mar2011-	11852	725.88	-4.04164	2	I.NFLQLYDI	Splice@chr	2.19E-10	0.006117
8Mar2011-	3173	695.35	-9.5814	2	R.SSAEK+1	chr3@329	2.67E-10	0.00703
8Mar2011-	3562	692.35	11.91862	2	K.TAEHVEC	Splice@chr	8.96E-13	0
8Mar2011-	2965	537.31	-2.44714	2	R.NAQEGV	chr5@153	2.37E-10	0.006592
8Mar2011-	3480	461.9	6.268311	3	K.TAEHVEC	Splice@chr	9.46E-11	0.00248
8Mar2011-	18386	673.71	-19.9391	3	_.CGTVFSK	chrX@116	1.98E-10	0.006014
8Mar2011-	13043	955.46	-21.0803	2	R.GFRVEDK	chr4@462	3.86E-10	0.009499
8Mar2011-	10743	933.4	-28.0819	2	S.SPEVPEN	Splice@chr	1.18E-11	3.09E-04
8Mar2011-	6127	748.4	-14.2094	2	K.QKSNWH	chr5@122	2.92E-11	0.00103
8Mar2011-	3332	458.24	3.604198	2	K.FHEIGGQ	chrX@472	3.37E-10	0.008965
8Mar2011-	5494	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.56E-11	3.09E-04
8Mar2011-	7898	599.96	10.97902	3	R.NAEEAAI	Splice@chr	1.05E-10	0.002735
8Mar2011-	1497	843.54	11.44605	1	K.IGKGEVLI	chrX@120	3.87E-10	0.009499
8Mar2011-	18579	1147.25	13.44098	3	R.FQSAAIG	Splice@chr	5.57E-17	0
8Mar2011-	7911	899.43	4.113633	2	R.NAEEAAI	Splice@chr	6.55E-18	0
8Mar2011-	17248	805.47	-13.7324	2	K.TPIFIPAP	chr5@186	7.37E-11	0.001966
8Mar2011-	12436	801.71	5.720343	3	K.FFKPNTD	chr5@752	2.31E-17	0
8Mar2011-	6438	622.87	27.55551	2	R.NCLLSPR	chr4@286	1.91E-10	0.005638

8Mar2011-	6986	517.81	0.179403	2	R.FPITFALP	chr3@6237	3.09E-10	0.008255
8Mar2011-	4472	510.28	-0.35954	2	R.STLSIFSH	chr1@1111	2.60E-10	0.00703
8Mar2011-	722	449.25	-7.35873	2	R.KKYGASS	chr4@1090	1.32E-10	0.00364
8Mar2011-	6912	734.43	10.70263	2	L.TEQSVFK	chr5@2036	3.63E-10	0.009171
8Mar2011-	19008	766.63	17.32578	4	_.QK+14.01	Splice@chr	8.21E-11	0.002224
8Mar2011-	14662	601	8.884201	3	K.QFLTLFTA	chr4@7690	3.76E-10	0.008489
8Mar2011-	13359	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	3.68E-11	3.34E-04
8Mar2011-	1198	579.3	-9.87496	2	_.YLQHPIEI	Splice@chr	4.39E-10	0.009137
8Mar2011-	1767	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.18E-10	0.002351
8Mar2011-	2448	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.08E-10	0.007121
8Mar2011-	14012	1042.04	-10.9972	2	R.NFQENGI	chr1@1316	3.00E-10	0.006983
8Mar2011-	1730	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	3.11E-10	0.007396
8Mar2011-	3145	652.35	-13.643	2	R.RSKQK+1	Splice@chr	3.82E-10	0.008774
8Mar2011-	2702	741.39	-17.2291	2	K.QKSNWH	chr5@1229	4.59E-11	6.59E-04
8Mar2011-	15625	860.69	14.08015	4	R.FQSAAIG	Splice@chr	3.83E-12	0
8Mar2011-	3105	748.4	-14.2094	2	K.QKSNWH	chr5@1229	5.71E-11	9.77E-04
8Mar2011-	11074	982	10.88823	2	R.TVMVQN	Splice@chr	7.31E-18	0
8Mar2011-	2564	494.6	-1.40142	3	K.FPENRHI/	chr2@1477	3.26E-10	0.007679
8Mar2011-	8807	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	4.82E-15	0
8Mar2011-	8804	694.54	11.7794	5	_.HTGPGVI	Splice@chr	1.10E-10	0.002351
8Mar2011-	6207	862.49	-13.1906	1	R.KMRIADI	chr4@1399	4.02E-10	0.008879
8Mar2011-	15605	860.69	14.08015	4	R.FQSAAIG	Splice@chr	2.59E-14	0
8Mar2011-	12094	848.98	12.59627	2	R.LLELAPTC	chr2@6685	4.19E-17	0
8Mar2011-	13238	665.37	-26.6417	2	Q.INNK+14	Splice@chr	4.29E-10	0.009137
8Mar2011-	7133	886	3.172487	2	F.ENVVEVII	Splice@chr	1.00E-12	0
8Mar2011-	2495	741.39	-17.2291	2	K.QKSNWH	chr5@1229	8.88E-11	0.001754
8Mar2011-	15167	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	9.85E-11	0.00205
8Mar2011-	2646	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.45E-11	3.34E-04
8Mar2011-	10758	1062.56	21.08375	2	_.RRSLKIAC	chr1@9145	2.90E-11	3.34E-04
8Mar2011-	4175	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	2.38E-10	0.006013
8Mar2011-	10725	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	7.00E-12	0
8Mar2011-	11205	965.52	17.33925	4	R.KTSSCQK	chr5@2085	1.57E-10	0.003392
8Mar2011-	9756	1005.17	-11.4269	3	L.LTTCNRRI	Splice@chr	3.27E-10	0.007679
8Mar2011-	16058	783.75	7.307848	3	K.INWAVTI	chr4@2890	9.87E-17	0
8Mar2011-	4566	717.89	-17.2831	2	K.LRGWNK	chr3@8881	3.35E-10	0.007808
8Mar2011-	8309	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	2.67E-10	0.006573
8Mar2011-	3001	748.4	-14.2094	2	K.QKSNWH	chr5@1229	6.01E-11	9.77E-04
8Mar2011-	11320	888.47	22.8338	2	K.DITLEVEA	Splice@chr	9.03E-13	0
8Mar2011-	15179	996.87	-23.3576	3	S.VPFSK+14	Splice@chr	4.18E-10	0.009006
8Mar2011-	7070	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.98E-10	0.006983
8Mar2011-	3052	748.4	-14.2094	2	K.QKSNWH	chr5@1229	4.04E-11	3.34E-04
8Mar2011-	9990	1030.01	4.745214	2	L.SPIPEVPC	Splice@chr	5.43E-18	0
8Mar2011-	13396	895.79	10.03186	3	_.RELTEEDI	Splice@chr	2.86E-11	3.34E-04
8Mar2011-	15809	507.03	-19.4794	4	K.VFLLLHFF	chr5@1115	4.36E-11	6.59E-04
8Mar2011-	4199	895.52	5.155701	2	_.SGISIEVN	Splice@chr	4.11E-10	0.009006
8Mar2011-	2592	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.53E-11	3.34E-04
8Mar2011-	7386	1162.23	14.80982	3	_.HTGPGVI	Splice@chr	8.11E-14	0

8Mar2011-	15139	777.08	13.6322	3	Q.EPVEDGI	Splice@chr	4.14E-11	5.01E-04
8Mar2011-	327	437.94	-16.8557	3	K.QAFKHGI	chr1@256	8.87E-11	0.001754
8Mar2011-	13198	665.37	-26.6417	2	Q.INNK+14	Splice@chr	3.55E-10	0.008224
8Mar2011-	3076	553.33	-26.4877	2	K.LEPKPGP	chr2@137	2.59E-10	0.006435
8Mar2011-	13439	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	2.74E-12	0
8Mar2011-	13743	895.79	10.03186	3	_.RELTEEDI	Splice@chr	1.41E-12	0
8Mar2011-	10042	1030.01	4.745214	2	L.SPIPEVPC	Splice@chr	6.57E-18	0
8Mar2011-	12702	990.51	18.03905	3	S.PGGPENY	Splice@chr	2.51E-12	0
8Mar2011-	1798	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.26E-11	3.34E-04
8Mar2011-	2540	741.39	-17.2291	2	K.QKSNWH	chr5@122	8.33E-11	0.001596
8Mar2011-	14852	909.82	-3.91826	3	Y.FRLQGSI	chrX@950	3.78E-10	0.008489
8Mar2011-	4081	517.81	0.179403	2	R.FPITFALP	chr3@623	1.30E-10	0.002651
8Mar2011-	16060	1175.12	6.371728	2	K.INWAVTI	chr4@289	4.03E-22	0
8Mar2011-	12426	937	-18.3647	2	R.NPFLEEV	chr3@109	5.09E-13	0
8Mar2011-	5388	435.25	-4.00582	2	K.KISAHGTI	chr4@172	2.89E-10	0.006851
8Mar2011-	14324	634.84	6.410455	2	R.VDIGDILF	Splice@chr	1.31E-11	1.79E-04
8Mar2011-	3718	693.87	-6.6949	2	V.ICVAVGD	chr5@106	3.58E-10	0.008224
8Mar2011-	13600	895.78	-1.06827	3	_.RELTEEDI	Splice@chr	1.00E-12	0
8Mar2011-	6998	558.3	-2.40945	3	R.EK+14.01	chr1@107	1.42E-11	3.34E-04
8Mar2011-	11733	1156.9	16.3571	3	_.HTGPGVI	Splice@chr	1.90E-12	0
8Mar2011-	17752	860.69	14.08015	4	R.FQSAAIG	Splice@chr	4.70E-15	0
8Mar2011-	5345	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.59E-11	0.00206
8Mar2011-	18163	783.75	7.307848	3	K.INWAVTI	chr4@289	1.27E-12	0
8Mar2011-	6280	553.33	-3.70337	2	K.PQAKPNI	chr5@900	2.54E-11	0.001161
8Mar2011-	1380	422.27	2.173301	2	K.IGKGEVLI	chrX@120	1.06E-10	0.003171
8Mar2011-	10327	933.41	-17.4121	2	S.SPEVPEN	Splice@chr	1.68E-12	0
8Mar2011-	4973	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.02E-10	0.003028
8Mar2011-	13557	888.47	22.8338	2	K.DITLEVEA	Splice@chr	4.07E-12	0
8Mar2011-	2466	506.78	5.370163	2	_.VDKNVYI	chr4@119	3.42E-10	0.009414
8Mar2011-	11028	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	1.16E-11	6.97E-04
8Mar2011-	859	407.27	-8.49611	2	K.KVKGGVI	chrX@250	3.14E-11	0.001473
8Mar2011-	1140	743.48	2.794988	1	K.KIGGAGII	chr1@288	8.66E-11	0.002753
8Mar2011-	5583	748.4	-14.2094	2	K.QKSNWH	chr5@122	1.07E-10	0.003295
8Mar2011-	18070	491.01	-24.5182	4	K.TKENAIP	chrX@849	1.17E-10	0.003295
8Mar2011-	18408	929.01	-26.3075	2	I.RWSLSISV	Splice@chr	9.25E-11	0.002888
8Mar2011-	13866	829.44	22.15469	2	R.FADLPFA	chr2@128	9.20E-11	0.002888
8Mar2011-	3073	458.24	3.604198	2	K.FHEIGGQ	chrX@472	6.54E-11	0.002489
8Mar2011-	804	419.23	-7.22396	2	R.RSPELVH	chr5@417	3.34E-10	0.009299
8Mar2011-	800	425.23	12.96682	2	K.HLNEHAI	chr5@513	3.36E-10	0.009414
8Mar2011-	5291	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.71E-11	0.001015
8Mar2011-	13581	1020.79	12.87309	3	R.MQVLHE	Splice@chr	3.67E-12	0
8Mar2011-	5086	741.39	-17.2291	2	K.QKSNWH	chr5@122	6.58E-11	0.002489
8Mar2011-	13343	982	10.88823	2	R.TVMVQN	chr4@465	8.68E-16	0
8Mar2011-	14826	855.46	-13.7147	3	_.RVKYQKI	Splice@chr	3.23E-10	0.009179
8Mar2011-	13500	983.97	4.629411	2	R.SFSTIPDS	chr2@130	5.48E-19	0
8Mar2011-	13333	888.97	20.94366	2	K.DITLEVEA	Splice@chr	4.96E-16	0
8Mar2011-	10296	648.67	-5.75042	3	R.CVGLMD	chr4@132	3.22E-10	0.009179

8Mar2011-	13990	876.45	-13.3575	2	K.KEM+15.	chrX@116(	1.29E-10	0.003408
8Mar2011-	14280	963.46	-29.2623	1	K.FPRDNW	chr5@1152	3.08E-10	0.008914
8Mar2011-	5637	748.4	-14.2094	2	K.QKSNWH	chr5@1229	2.27E-11	0.001161
8Mar2011-	14187	899.02	-4.45311	2	K.RK+14.01	chrX@2598	2.13E-10	0.00585
8Mar2011-	11677	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	6.43E-13	0
8Mar2011-	14330	849.48	10.61812	2	R.LLELAPTC	chr2@6685	1.40E-18	0
8Mar2011-	10150	773.38	-1.0273	2	R.SRICYWY	chr3@9781	2.66E-10	0.007448
8Mar2011-	11943	801.71	5.720343	3	K.FFKPNTD	chr5@7527	1.62E-10	0.00468
8Mar2011-	3168	692.35	11.91862	2	K.TAEHVEC	Splice@chr	1.49E-13	0
8Mar2011-	14352	669.36	-13.2955	2	K.LEFNISKN	chr1@1931	2.29E-11	0.001161
8Mar2011-	583	471.76	18.99475	2	K.RSPACVP	Splice@chr	5.18E-11	0.002203
8Mar2011-	11883	801.71	5.720343	3	K.FFKPNTD	chr5@7527	2.86E-16	0
8Mar2011-	4855	1107.58	16.10609	1	R.M+15.99	Splice@chr	1.89E-10	0.005055
8Mar2011-	3854	859.5	-9.53539	1	K.DTAVAIIF	chrX@8477	3.44E-10	0.009414
8Mar2011-	9408	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	2.17E-10	0.00585
8Mar2011-	16462	805.97	-15.8175	2	K.TPIFIPAP	chr5@1861	2.11E-10	0.005591
8Mar2011-	5030	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.98E-11	0.001767
8Mar2011-	2380	530.31	5.53503	2	R.RIFTAAQ	chr1@1130	1.29E-11	6.97E-04
8Mar2011-	765	743.48	2.794988	1	K.KIGGAGII	chr1@2883	1.73E-10	0.004932
8Mar2011-	6162	553.33	-3.70337	2	K.PQAKPNF	chr5@9002	2.20E-10	0.00585
8Mar2011-	8927	509.3	-20.473	2	R.SSVIMLIV	chr2@5767	3.15E-10	0.008914
8Mar2011-	12349	1030.52	12.84278	2	L.SPIPEVPC	Splice@chr	2.68E-19	0
8Mar2011-	2511	506.78	5.370163	2	_.VDKNVYF	chr4@1192	3.36E-10	0.009414
8Mar2011-	17598	673.71	-19.9391	3	_.CGTVFSK	chrX@1163	1.11E-10	0.003295
8Mar2011-	16516	634.84	6.410455	2	R.VDIGDILF	Splice@chr	7.83E-13	0
8Mar2011-	2137	803.47	-29.0116	1	R.KTAAAGF	chrX@5489	9.35E-12	0
8Mar2011-	3966	693.87	-22.5509	2	L.VEKSVFP(	chr3@2866	2.64E-10	0.005408
8Mar2011-	11947	1005.48	-6.41263	2	K.KVELALW	Splice@chr	2.75E-22	0
8Mar2011-	11967	982	10.88823	2	R.TVMVQN	Splice@chr	2.51E-16	0
8Mar2011-	10562	1134.05	-14.1995	2	_.IPSAVGY(	Splice@chr	3.48E-16	0
8Mar2011-	8444	468.25	8.948133	2	K.IEDFLGNI	chr1@1494	3.58E-10	0.008122
8Mar2011-	2779	407.74	5.852463	2	R.ASDIAPIK	chrX@1799	1.77E-10	0.003733
8Mar2011-	4346	533.82	16.26677	2	K.TNIYTILTI	chr5@1329	3.76E-10	0.008854
8Mar2011-	13075	826.46	16.61153	2	_.K+14.016	Splice@chr	5.66E-11	8.64E-04
8Mar2011-	9364	881.92	-2.80647	2	F.LQEQGTY	Splice@chr	9.60E-12	0
8Mar2011-	8873	682.33	-11.6457	2	P.LSSWNVE	Splice@chr	4.54E-10	0.00967
8Mar2011-	13261	991.51	24.02083	3	_.IYVPADD	Splice@chr	5.56E-16	0
8Mar2011-	11495	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	3.51E-14	0
8Mar2011-	11466	626.34	7.12517	2	R.YMRGGG	chr5@1690	1.36E-11	0
8Mar2011-	9217	694.54	11.7794	5	_.HTGPGVL	Splice@chr	4.34E-10	0.00953
8Mar2011-	8903	772.73	-26.3466	3	R.ANISMIEI	chr3@7763	1.10E-10	0.002009
8Mar2011-	2839	936.48	27.86052	1	K.LNGGYEC	chr2@1191	1.76E-11	1.84E-04
8Mar2011-	8439	656.35	-16.915	2	K.FINFSNN	Splice@chr	4.04E-10	0.009288
8Mar2011-	9317	1156.56	11.5499	3	_.HTGPGVL	Splice@chr	1.69E-13	0
8Mar2011-	4246	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.31E-10	0.004642
8Mar2011-	2756	741.9	-5.97516	2	K.QKSNWH	chr5@1229	6.18E-11	8.64E-04
8Mar2011-	2755	787.44	10.94316	1	K.SDAAPAK	chrX@8018	4.56E-10	0.00967

8Mar2011-	8269	657.04	-26.9179	3	R.GNVRK+1	chrX@749(	2.55E-11	3.65E-04
8Mar2011-	4777	717.89	-17.2831	2	K.LRGWNK	chr3@8881	1.80E-10	0.003733
8Mar2011-	12890	722.45	-4.95112	2	R.RK+14.01	Splice@chr	1.99E-10	0.003876
8Mar2011-	1704	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.78E-11	3.65E-04
8Mar2011-	1856	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.42E-11	1.84E-04
8Mar2011-	1814	741.39	-17.2291	2	K.QKSNWH	chr5@1229	2.85E-11	3.65E-04
8Mar2011-	9247	1156.9	16.3571	3	_.HTGPGVL	Splice@chr	1.33E-15	0
8Mar2011-	13568	879.14	-23.3383	3	K.RSMTQR	chr5@8252	2.74E-11	3.65E-04
8Mar2011-	7331	558.3	-2.40945	3	R.EK+14.01	chr1@1077	9.95E-11	0.001681
8Mar2011-	5824	695.42	-0.61526	1	R.GAGIHIK.	chrX@7403	4.79E-10	0.009965
8Mar2011-	13067	669.36	-13.2955	2	K.LEFNISKN	chr1@1931	2.22E-11	1.84E-04
8Mar2011-	7486	663.85	-5.06443	2	N.KMIFSMI	chr4@8622	1.38E-10	0.002797
8Mar2011-	9870	1156.89	7.624255	3	_.HTGPGVL	Splice@chr	2.05E-12	0
8Mar2011-	2643	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.19E-11	0.001196
8Mar2011-	13535	913	7.629518	2	F.TEMPLGC	chrX@9861	1.06E-10	0.001847
8Mar2011-	2805	741.91	7.461902	2	K.QKSNWH	chr5@1229	3.47E-10	0.007972
8Mar2011-	11052	938.46	22.50833	2	R.ECSQSDS	chr2@8876	2.36E-10	0.004642
8Mar2011-	1742	741.39	-9.64508	2	K.FPENRHI/	chr2@1477	8.99E-11	0.001356
8Mar2011-	11549	1153.23	-17.5731	3	F.EGIRTGG'	Splice@chr	4.04E-14	0
8Mar2011-	2597	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.83E-11	5.34E-04
8Mar2011-	3193	748.39	-27.6021	2	K.QKSNWH	chr5@1229	1.69E-11	1.84E-04
8Mar2011-	2878	489.28	28.87637	2	R.RGTASRS	chr5@1951	5.84E-11	8.64E-04
8Mar2011-	9030	532.81	-8.37817	2	K.ILTGMK+	Splice@chr	8.86E-11	0.001356
8Mar2011-	13126	826.46	16.61153	2	_.K+14.016	Splice@chr	5.66E-11	8.64E-04
8Mar2011-	2237	741.39	-17.2291	2	K.QKSNWH	chr5@1229	1.01E-10	0.001681
8Mar2011-	5238	539.27	23.92649	2	R.SEEEVESI	chrX@3640	3.27E-10	0.007376
8Mar2011-	2100	803.47	-29.0116	1	R.KTAAAGF	chrX@5489	1.59E-11	1.84E-04
8Mar2011-	1672	741.39	-17.2291	2	K.QKSNWH	chr5@1229	7.50E-11	0.001196
8Mar2011-	5949	725.88	19.33943	2	R.MEHLCRI	Splice@chr	4.50E-11	7.04E-04
8Mar2011-	2699	741.39	-17.2291	2	K.QKSNWH	chr5@1229	3.40E-11	5.34E-04
8Mar2011-	11908	982	10.88823	2	R.TVMVQN	chr4@4659	4.14E-21	0
8Mar2011-	7756	1162.23	14.80982	3	_.HTGPGVL	Splice@chr	1.57E-12	0
8Mar2011-	12420	769.42	-23.8029	2	K.KEK+14.0	chr2@5601	1.57E-10	0.00295
8Mar2011-	2835	915.47	1.201399	1	K.FHEIGGQ	chrX@4727	1.32E-10	0.003469
8Mar2011-	7905	695.42	-0.61526	1	R.GAGIHIK.	chrX@7403	4.79E-10	0.009455
8Mar2011-	9494	886	3.172487	2	F.ENVVEVII	Splice@chr	1.24E-13	0
8Mar2011-	6302	410.23	-25.2801	2	_.FGLIGAG	chr4@3758	7.50E-12	0
8Mar2011-	3687	527.77	-20.0449	2	F.LEDITQH/	Splice@chr	8.86E-11	0.002842
8Mar2011-	10725	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	4.26E-10	0.009099
8Mar2011-	6366	434.24	13.9946	3	_.RSNDQTI	chr5@6378	2.01E-10	0.005216
8Mar2011-	5578	748.4	-14.2094	2	K.QKSNWH	chr5@1229	3.60E-11	0.001382
8Mar2011-	3010	916.49	-15.949	1	K.QREIGGC	chr1@2506	1.81E-10	0.004335
8Mar2011-	735	743.48	2.794988	1	K.KIGGAGII	chr1@2883	1.73E-10	0.004131
8Mar2011-	10410	661.4	-2.4954	2	K.LVLIAVN1	chr1@6528	4.76E-10	0.009455
8Mar2011-	7866	496.3	9.488848	2	R.EIKLFDVK	Splice@chr	3.17E-10	0.007766
8Mar2011-	2739	562.31	-13.4391	2	R.FYLLYLYK	Splice@chr	7.41E-11	0.002639
8Mar2011-	1620	873.51	-11.1925	1	R.QLGFPIA	chr3@2252	3.51E-10	0.008375

8Mar2011-	4977	741.39	-17.2291	2	K.QKSNWH	chr5@122	1.19E-10	0.003271
8Mar2011-	5187	741.39	-17.2291	2	K.QKSNWH	chr5@122	9.20E-12	0
8Mar2011-	2786	915.48	12.14748	1	K.FHEIGGQ	chrX@472	1.30E-10	0.003469
8Mar2011-	10665	671.37	-24.0361	2	T.FNIVHTQ	Splice@chr	3.93E-10	0.008511
8Mar2011-	280	419.23	-7.22396	2	R.RSPELVH	chr5@417	3.34E-10	0.008375
8Mar2011-	5234	552.31	-11.2924	2	R.KMEVAR	chr5@290	3.37E-11	0.001132
8Mar2011-	1595	585.8	-7.30589	2	K.QDPISAT	chr5@992	1.92E-10	0.005028
8Mar2011-	9824	1075.06	-6.79295	2	R.TCSK+14.	chr2@125	4.82E-10	0.009455
8Mar2011-	10146	520.78	10.0988	2	_.KFEVNFE	chrX@614	1.75E-10	0.004335
8Mar2011-	592	743.48	2.794988	1	K.KIGGAGI	chr1@288	1.73E-10	0.004131
8Mar2011-	5297	741.39	-17.2291	2	K.QKSNWH	chr5@122	3.44E-11	0.001132
8Mar2011-	123	420.72	12.72454	2	_.RYTDTGK	chr1@722	2.23E-10	0.00586
8Mar2011-	5244	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.60E-11	8.62E-04
8Mar2011-	6205	422.75	3.545689	2	R.LATVTPS	chr5@207	2.75E-10	0.006682
8Mar2011-	9472	897.42	-27.6753	3	_.QVREMH	Splice@chr	5.01E-10	0.009653
8Mar2011-	3040	789.44	17.96022	1	R.FAAPLDR	chr3@897	3.14E-10	0.007766
8Mar2011-	9439	886	3.172487	2	F.ENVVEVI	Splice@chr	2.09E-11	0
8Mar2011-	3614	634.87	13.67349	2	R.IQKCHTL	Splice@chr	3.15E-10	0.007766
8Mar2011-	2934	915.48	12.14748	1	K.FHEIGGQ	chrX@472	3.20E-11	0.001132
8Mar2011-	5267	435.25	-4.00582	2	K.KISAHGT	chr4@172	2.30E-10	0.00586
8Mar2011-	4915	741.39	-17.2291	2	K.QKSNWH	chr5@122	4.86E-11	0.001615
8Mar2011-	7926	741.35	-2.14348	2	R.ACTMISN	chr1@345	4.87E-10	0.009455
8Mar2011-	621	743.48	2.794988	1	K.KIGGAGI	chr1@288	1.73E-10	0.004131
8Mar2011-	2954	458.24	3.604198	2	K.FHEIGGQ	chrX@472	1.20E-10	0.003271
8Mar2011-	4860	741.39	-17.2291	2	K.QKSNWH	chr5@122	2.32E-11	2.95E-04
8Mar2011-	1848	665.39	11.85105	2	R.QLQM+1	chr5@716	1.91E-10	0.005028
8Mar2011-	2633	584.39	-25.7045	2	K.KLTLLIK+	chr1@770	1.03E-10	0.003047
8Mar2011-	10176	1040.55	7.985099	1	_.KFEVNFE	chrX@614	1.85E-10	0.004335
8Mar2011-	7445	455.29	22.03473	2	K.TPPKNPK	chr3@122	4.95E-11	0.001651
8Mar2011-	5673	602.83	10.24325	2	_.NTEK+14	chr2@116	2.96E-10	0.007271
8Mar2011-	10134	626.35	20.39941	2	K.KKGRTVE	chr5@443	1.08E-10	0.003415
8Mar2011-	12771	688.4	15.89408	2	R.SK+14.01	chrX@450	3.25E-10	0.009327
8Mar2011-	11353	688.4	15.89408	2	R.SK+14.01	chrX@450	1.16E-10	0.003295
8Mar2011-	12394	677.37	16.96547	4	K.NENACG	chrX@876	3.00E-10	0.006983
8Mar2011-	12374	1026.12	11.21785	3	R.M+15.99	Splice@chr	2.92E-15	0
8Mar2011-	12234	1026.11	1.529407	3	R.M+15.99	Splice@chr	1.93E-16	0
8Mar2011-	19960	1111.04	18.73219	2	_.CRWEYK	Splice@chr	5.75E-11	0.002178
8Mar2011-	343	667.88	11.9547	2	K.KALQSLS	chrX@152	2.14E-10	0.005222
8Mar2011-	425	667.88	11.9547	2	K.KALQSLS	chrX@152	2.08E-10	0.005106
8Mar2011-	383	667.88	11.9547	2	K.KALQSLS	chrX@152	2.84E-10	0.007511
8Mar2011-	13010	1055.51	-26.6243	3	R.RGGGGG	chr1@148	9.46E-11	0.003418
8Mar2011-	19958	959.48	-28.2548	2	T.FFCFRGS	Splice@chr	4.19E-10	0.009083
8Mar2011-	9349	546.31	15.27057	3	R.FENNDIA	chr2@511	8.07E-11	0.002773
8Mar2011-	14854	1130.57	26.19291	2	R.DEENWF	chr1@228	4.34E-10	0.009929
8Mar2011-	10511	874.96	-5.48418	2	K.KFWQNF	chr2@424	1.19E-10	0.002781
8Mar2011-	9830	716.37	11.60374	3	G.TAGTGG	chr4@102	1.94E-10	0.003531
8Mar2011-	16562	622.36	4.616811	2	K.HIFALPSF	chr1@158	6.13E-11	0.001354

8Mar2011-	6880	902.42	-25.5054	2	K.LDYSIVEL	chr3@9753	3.29E-10	0.00613
8Mar2011-	1554	665.38	-11.6672	2	P.KLQICKQ	Splice@chr	1.57E-10	0.003029
8Mar2011-	5366	675.34	-11.0037	2	K.SK+14.01	chrX@1091	2.72E-10	0.005935
8Mar2011-	18442	1062.59	4.746574	2	K.NFLPLCF(	chrX@1117	1.41E-11	8.06E-04
8Mar2011-	3017	534.79	26.52867	2	K.ENPPQLC	chr1@1079	3.68E-10	0.005177
8Mar2011-	2826	534.79	26.52867	2	K.ENPPQLC	chr1@1079	4.98E-11	0.001813
8Mar2011-	14971	883.46	22.3502	3	R.WKDREW	Splice@chr	2.11E-10	0.004626
8Mar2011-	8039	568.31	-16.2042	2	R.KSFPSKQ	Splice@chr	3.53E-10	0.009079
8Mar2011-	2687	831.43	-6.72788	2	_.KFYGNGM	chr5@1040	8.87E-11	0.003001
8Mar2011-	5071	570.31	14.04477	2	R.QARQAF(	chr3@3621	3.90E-10	0.005272
8Mar2011-	17031	769.39	-3.25822	1	K.VGSNYTK	Splice@chr	1.35E-10	0.00294
8Mar2011-	833	539.28	25.2868	2	R.QMIGSEI	chr3@1149	7.22E-10	0.009295
8Mar2011-	17445	961.46	-8.23263	2	R.FYFLFSDT	chrX@2323	2.00E-10	0.006972
8Mar2011-	20732	671.33	-3.59769	2	K.M+15.99	chr4@1324	3.64E-10	0.008646
8Mar2011-	322	661.35	22.68348	1	R.DLGNGG	Splice@chr	4.28E-10	0.009818
8Mar2011-	4907	481.93	-17.3444	3	K.NEKKTCL	chr3@4728	2.42E-10	0.006333
8Mar2011-	2884	481.93	-17.3444	3	K.NEKKTCL	chr3@4728	1.81E-10	0.004771
8Mar2011-	17414	867.71	8.682755	4	R.WRFSSKK	Splice@chr	7.37E-11	0.001385
8Mar2011-	20806	1164.96	-3.68856	3	_.LISQSFSF	chr3@2466	3.94E-10	0.007864
8Mar2011-	15253	1039.51	-26.3175	3	R.KPESKSEI	Splice@chr	4.00E-10	0.008879
8Mar2011-	3953	657.89	8.138104	2	K.FIQITHISI	Splice@chr	7.07E-11	0.003303
8Mar2011-	2936	665.39	2.847902	2	K.FTKKQKC	chrX@1692	1.55E-10	0.005106
8Mar2011-	17773	931.47	-29.1119	3	R.QRGRNM	chrX@1444	4.95E-10	0.009574
8Mar2011-	3348	498.27	8.653415	2	R.EIVATMG	chr3@7292	6.15E-10	0.007498
8Mar2011-	8518	550.34	4.839591	2	R.PQASLTV	chr5@1695	8.39E-11	0.002789
8Mar2011-	13890	539.04	-27.6625	4	K.VTKM+15	chr4@7157	1.36E-10	0.004537
8Mar2011-	65	762.84	-14.7412	2	R.DSWM+1	chr3@1042	5.04E-10	0.009781
8Mar2011-	7315	721.45	0.976439	2	R.RKK+14.(	chr1@7116	2.54E-10	0.006435
8Mar2011-	14564	789.17	-21.3729	4	R.EKAEIHEI	chr2@1279	5.56E-12	1.58E-04
8Mar2011-	16470	909.22	-0.47043	4	E.WIEICDIV	chr4@4702	4.90E-11	0.00206
8Mar2011-	2052	645.87	28.11136	2	R.RQPAAW	Splice@chr	1.41E-10	0.003691
8Mar2011-	11373	704.34	-27.049	2	R.ENWK+14	Splice@chr	2.30E-10	0.005571
8Mar2011-	17039	928.96	-27.5586	2	_.VFFKFSSK	chr3@1058	2.48E-10	0.005046
8Mar2011-	6681	903.56	9.4676	1	R.AIVSTATI	chr4@8880	1.54E-10	0.003671
8Mar2011-	17458	1163.55	-24.1333	2	K.TFFFRSSS	chr5@1579	7.79E-11	0.002639
8Mar2011-	18825	976.57	29.1253	1	K.RMRSRN	chr3@1217	3.87E-10	0.005272
8Mar2011-	12114	1069.53	-0.5419	2	R.KEKHDDK	chr1@2866	3.74E-10	0.008489
8Mar2011-	14759	672.35	-8.96016	2	_.LK+14.01	chr3@9637	4.38E-10	0.00576
8Mar2011-	17722	790.41	3.176812	1	K.GVAVCQI	chr5@3867	1.63E-10	0.00231
8Mar2011-	2473	665.39	-24.528	2	K.FSK+14.0	chr4@1157	1.20E-10	0.002788
8Mar2011-	6410	600.63	-18.3896	3	K.LSRHDGK	chr4@1058	2.13E-10	0.00495
8Mar2011-	52	544.36	15.61422	2	K.SRGDKKL	chr1@1258	3.82E-10	0.008854
8Mar2011-	12258	824.44	4.785166	2	K.DPMAQK	chr4@1512	3.43E-10	0.008088
8Mar2011-	18174	786.4	10.59257	4	K.MMGALS	chr2@4083	7.68E-11	0.002359
8Mar2011-	1579	457.57	6.684256	3	V.EAQKEAC	chr5@9100	4.83E-10	0.009455
8Mar2011-	1843	405.23	-23.8079	2	K.SALPAPP	chr1@4277	4.50E-11	0.001345
8Mar2011-	9409	576.29	-2.175	2	R.DVANCCI	chr4@7503	6.98E-11	0.002125

8Mar2011-	5113	686.42	24.82045	2	R.KNRK+14	chr1@120	2.39E-10	0.006739
8Mar2011-	15864	1101.08	-28.7393	2	R.SYERLKL	chr2@351	1.02E-10	0.00318
8Mar2011-	20191	1069.11	24.15609	2	R.CAIYRNE	chr3@374	3.27E-10	0.00748
8Mar2011-	3492	409.24	18.31542	2	K.FVGNVP	chr4@172	4.60E-10	0.009086
8Mar2011-	10634	553.3	0.499703	2	K.FFFAIFG	chr1@503	3.04E-10	0.005613
8Mar2011-	2656	414.98	-6.48722	4	K.TQTHTP	chr4@139	3.72E-10	0.008973
8Mar2011-	8566	588.81	-15.056	2	R.LM+15.9	Splice@chr	3.42E-10	0.006289
8Mar2011-	1406	409.22	-17.0448	3	R.K+14.016	chr1@907	4.07E-10	0.009722
8Mar2011-	4200	676.41	-17.8023	2	_.SRK+14.0	chr3@126	1.39E-10	0.003466
8Mar2011-	7972	1087.53	4.218998	1	R.HNFADP	chr3@458	2.23E-10	0.002939
8Mar2011-	1883	472.28	16.70726	2	_.PGVPSAL	Splice@chr	3.16E-10	0.008625
8Mar2011-	5696	479.29	-27.4361	2	R.AEVSVVL	Splice@chr	3.34E-10	0.006876
8Mar2011-	18097	740.01	-24.9798	3	R.AIPNCFS	chr4@102	1.54E-10	0.004183
8Mar2011-	6089	1066.57	-26.0842	1	K.YAGTAK+	chrX@253	2.64E-11	5.36E-04
8Mar2011-	18397	1038.56	14.6141	3	R.QWQHVI	chr5@128	1.15E-10	0.00357
8Mar2011-	17915	918.48	-16.3805	1	R.RRTAEER	chr3@730	2.16E-10	0.006213
8Mar2011-	2869	488.29	9.770086	2	R.EIAFGVL	Splice@chr	2.67E-10	0.005558
8Mar2011-	666	515.34	24.17534	2	R.KKIDGRR	chr3@324	9.39E-11	0.001129
8Mar2011-	4956	502.32	-27.4185	2	K.ITLTSKVL	chr5@930	2.80E-10	0.00703
8Mar2011-	20545	1119.28	14.06846	3	R.KSIHMFN	chr5@707	1.16E-10	0.001989
8Mar2011-	9846	559	-22.5325	4	K.SPIPGAT	chr4@220	2.09E-10	0.005885
8Mar2011-	14711	567.33	29.50526	2	R.GGLWSA	Splice@chr	1.90E-10	0.005249
8Mar2011-	15698	833.47	7.719837	4	K.HYLENFR	chr5@200	1.96E-10	0.004111
8Mar2011-	7249	492.31	-24.7835	2	R.LVIVNGA	Splice@chr	3.78E-11	5.33E-04
8Mar2011-	6588	772.39	26.72397	2	R.HNFLPTV	chr1@115	3.34E-10	0.007155
8Mar2011-	14624	815.44	-13.4589	2	_.LISLICKFL	chr5@137	1.02E-10	0.002735
8Mar2011-	4797	666.87	24.72412	2	R.EHVK+14	chr5@418	3.50E-11	0.001165
8Mar2011-	14490	932.23	-15.0618	4	K.KCRKFSIP	chr1@297	2.59E-10	0.006435
8Mar2011-	18649	760.09	16.11641	3	K.YYRGFDT	Splice@chr	2.45E-10	0.007659
8Mar2011-	18652	1016.5	21.39749	2	_.KQFSITDI	chr4@149	1.09E-10	0.004032
8Mar2011-	14654	942.96	-24.5368	2	S.K+14.016	chr5@776	5.25E-10	0.009406
8Mar2011-	16617	942.46	-22.7551	2	S.K+14.016	chr5@776	3.04E-10	0.009433
8Mar2011-	7781	460.25	15.08484	2	R.EMRASG	chr3@866	5.69E-11	0.001817
8Mar2011-	16637	1096.61	-21.0384	2	R.VRHDK+1	chr2@594	3.08E-10	0.008914
8Mar2011-	16836	932.07	14.66066	2	_.KIDSFIQK	Splice@chr	3.47E-10	0.008051
8Mar2011-	1475	633.34	-0.09328	1	R.NSAAAA	chrX@129	4.12E-10	0.007602
8Mar2011-	17916	1002.53	-8.01681	2	_.GRIEIFLN	chr3@822	2.22E-10	0.006492
8Mar2011-	9440	610.35	-1.26876	3	R.IVMRAR	Splice@chr	1.36E-10	0.004093
8Mar2011-	19710	1004	-28.6438	2	K.LYTSYKC	chr2@148	1.81E-10	0.004685
8Mar2011-	16091	760.43	-17.4468	3	K.CEINFLLN	chr3@326	4.64E-10	0.00949
8Mar2011-	10828	865.44	0.070607	2	R.VEESHGA	chr1@313	2.46E-10	0.006959
8Mar2011-	2894	442.27	27.94132	2	R.AGMPPG	chr4@131	3.55E-10	0.008421
8Mar2011-	17114	846.44	-6.06426	3	R.KNEHKM	chrX@584	2.66E-10	0.007448
8Mar2011-	14570	933.5	-22.7666	4	R.KTNKKR	chr3@618	8.31E-11	0.002915
8Mar2011-	14776	902.49	-22.2069	2	K.NK+14.01	chr4@159	3.57E-10	0.008117
8Mar2011-	2496	410.25	13.81537	2	K.FSGGIPL	chr4@155	1.87E-10	0.005337
8Mar2011-	2452	410.25	13.81537	2	K.FSGGIPL	chr4@155	2.86E-10	0.006908

8Mar2011-	7201	822.45	-28.3084	2	A.RYTVFSK	chr3@2392	3.20E-10	0.007155
8Mar2011-	14208	888.48	3.169623	1	K.TYHTIPR.	chr4@1247	2.50E-10	0.005854
8Mar2011-	1340	413.25	-26.457	2	R.K+14.016	chr5@1123	3.00E-10	0.008193
8Mar2011-	6909	499.27	0.367488	2	K.TLGISSTY	chrX@9501	4.34E-10	0.009807
8Mar2011-	5720	499.26	-19.6606	2	K.TLGISSTY	chrX@9501	3.82E-10	0.006828
8Mar2011-	1650	548.74	-10.0288	2	_.ESTEM+1	chr3@2106	1.48E-11	8.63E-04
8Mar2011-	8705	679.35	16.28609	2	K.LHGCFHF	chrX@1142	3.10E-10	0.009106
8Mar2011-	6146	549.27	-24.4908	2	R.DKSTAGY	chrX@1930	2.23E-11	9.26E-04
8Mar2011-	11607	544.36	8.200212	2	_.IIWPFK+1	chrX@7135	3.77E-10	0.008942
8Mar2011-	103	453.21	-20.8737	2	R.FSPHSSSI	Splice@chr	3.22E-10	0.008486
8Mar2011-	9399	865.85	-27.0082	2	L.RCFAFGQ	Splice@chr	1.52E-11	4.19E-04
8Mar2011-	18422	1012.56	15.31177	3	R.SISSRKEIF	Splice@chr	1.90E-11	7.74E-04
8Mar2011-	7888	1039.5	-9.7562	1	K.K+14.016	chrX@9240	1.77E-10	0.004771
8Mar2011-	6308	544.31	11.23424	2	R.ESINSIISP	Splice@chr	1.79E-10	0.0023
8Mar2011-	4930	878.44	28.10348	1	R.ESNKNM	chrX@9454	2.44E-10	0.006666
8Mar2011-	19356	1042.56	-24.6773	3	R.FFLSSKM	chr4@1467	5.00E-10	0.009457
8Mar2011-	2707	685.35	-1.69457	2	R.FFFKSTGI	chr1@3447	1.85E-10	0.005213
8Mar2011-	7524	1049.54	-9.61172	1	K.YAAKYAF	chr1@1217	1.65E-10	0.005281
8Mar2011-	3108	473.94	-7.70427	3	K.K+14.016	chr3@1311	2.29E-10	0.00346
8Mar2011-	1953	472.29	3.453578	3	K.QQKGTIS	chr3@7019	5.54E-11	0.001944
8Mar2011-	19412	1062.6	17.70846	2	K.VRKFQFF	chr2@3870	8.07E-11	0.001805
8Mar2011-	13262	835.7	25.25457	4	R.FQQM+1	chr1@1720	1.79E-10	0.005336
8Mar2011-	17586	988.05	16.1798	2	K.IPRCFMP	chr3@1148	2.10E-10	0.004871
8Mar2011-	991	489.72	-19.0627	2	K.NSEKSPC	chrX@1275	4.86E-10	0.00925
8Mar2011-	6146	704.35	-20.3058	2	K.QNFLNAI	chrX@1743	1.38E-10	0.006707
8Mar2011-	5232	504.76	-14.3574	2	K.SVVNFTV	chr5@2199	4.55E-10	0.00967
8Mar2011-	7368	504.76	-14.3574	2	K.SVVNFTV	chr5@2199	4.74E-10	0.009455
8Mar2011-	17645	881.47	-28.9294	3	_.NSVTLIQI	Splice@chr	3.60E-10	0.008554
8Mar2011-	14544	1110.6	-24.6425	2	K.MEKSAKI	chr2@7647	1.33E-11	0.001033
8Mar2011-	20589	1046.55	-14.8274	2	R.YFLTQWA	chr5@2149	3.56E-10	0.00815
8Mar2011-	543	573.34	12.69066	2	R.KKMGEQ	chr1@7521	4.78E-11	0.00206
8Mar2011-	7818	446.26	-5.00663	2	K.ISGMKIN	Splice@chr	5.40E-10	0.009406
8Mar2011-	3056	733.36	5.260665	1	R.GSSPGDA	chr4@7423	4.35E-11	0.001447
8Mar2011-	113	619.31	-10.9571	2	R.ENSK+14	chr2@2136	6.30E-11	0.001757
8Mar2011-	15617	665.35	-11.6113	3	R.KTPSSIAC	Splice@chr	3.90E-10	0.009072
8Mar2011-	16242	1041.04	-17.1139	2	R.QRWWLF	chr4@4725	1.31E-10	0.003129
8Mar2011-	17916	996.87	-8.15336	3	K.YGK+14.(	chr3@1345	1.33E-10	0.003831
8Mar2011-	7098	479.29	-5.35973	2	R.VVELALW	Splice@chr	2.52E-10	0.006947
8Mar2011-	17346	969.51	-3.59264	3	R.FKNGK+1	Splice@chr	2.02E-10	0.005844
8Mar2011-	19857	974.59	27.75709	2	R.FEFIIYIIVI	chr5@1072	1.26E-10	0.004609
8Mar2011-	8238	560.32	-26.0472	2	R.ARKSTMI	chr4@1449	1.76E-10	0.004024
8Mar2011-	17367	1048.86	-28.0247	3	L.M+15.99	chr2@1146	2.68E-10	0.006983
8Mar2011-	300	507.78	0.361317	2	K.QKLHTTN	chr4@1277	2.54E-11	0.001285
8Mar2011-	17028	772.41	8.96728	3	R.FYQISSIFI	Splice@chr	3.17E-10	0.007155
8Mar2011-	19361	714.39	24.16478	1	_.VGSGHTF	chr1@5651	2.24E-10	0.004951
8Mar2011-	16621	959.48	9.972302	2	K.NACFLSN	Splice@chr	2.21E-10	0.00558
8Mar2011-	4460	418.22	8.737601	3	K.KRSGK+1	chr4@7116	3.21E-10	0.007948

8Mar2011-	10030	643.87	7.785373	2	K.LLRQEHS	Splice@chr	3.22E-10	0.0082
8Mar2011-	18989	948.46	-23.1052	2	R.KLCFLVDI	chr3@8001	7.15E-11	0.002245
8Mar2011-	7398	597.3	-1.38119	2	K.NWWPSI	chr1@2154	3.71E-10	0.006866
8Mar2011-	16858	958.5	-21.4598	2	K.FAK+14.0	chr2@1103	1.96E-10	0.005327
8Mar2011-	13516	690.85	-20.4954	2	R.SSIVNQN	Splice@chr	6.04E-10	0.007498
8Mar2011-	22387	1094.07	-21.2183	2	K.FFSRKLSN	chr5@1735	3.21E-10	0.007392
8Mar2011-	1185	505.28	-19.8495	2	_.FLPTGSFL	chr5@2201	1.06E-10	0.0055
8Mar2011-	9431	478.81	27.30446	2	K.NLLVSSIP	chr5@2289	3.90E-10	0.00693
8Mar2011-	12569	921.99	11.70465	2	R.KFDKKQL	chr1@1191	3.94E-10	0.008332
8Mar2011-	13751	844.43	-26.8471	2	R.RRCMRSI	chr3@1187	2.95E-10	0.008411
8Mar2011-	1673	747.37	-17.5206	1	K.KGGGGG	chrX@1484	1.49E-10	0.004427
8Mar2011-	4313	506.26	-10.3284	2	_.KMMMM	chr1@3401	3.40E-10	0.004688
8Mar2011-	2000	565.3	-14.1041	3	K.WFCTK+1	chrX@1033	1.31E-10	0.003921
8Mar2011-	1294	525.32	2.041178	2	R.KKATALN	chr3@1303	3.65E-10	0.006866
8Mar2011-	17909	962.02	8.25654	2	R.EPK+14.0	Splice@chr	2.69E-10	0.00837
8Mar2011-	20141	845.43	-5.60376	2	K.YRWTTV(	chr5@1082	4.93E-10	0.009457
8Mar2011-	7207	1018.51	5.132353	2	C.QREEIEY(	Splice@chr	3.48E-10	0.009268
8Mar2011-	17432	1012.02	22.44028	2	R.NYQRQF	Splice@chr	4.44E-11	0.00155
8Mar2011-	1693	472.3	-26.8502	3	K.KK+14.01	chr4@3128	2.98E-11	0.001473
8Mar2011-	12400	731.89	-24.1904	2	I.NKM+15.9	chr2@1321	4.62E-10	0.009849
8Mar2011-	20977	839.93	14.76933	2	K.FKICCFQ(	chr1@7041	6.53E-11	0.002747
8Mar2011-	397	586.32	-26.2459	2	R.PK+14.01	Splice@chr	4.54E-10	0.008909
8Mar2011-	15332	1175.62	14.41099	3	R.REWYLIIF	Splice@chr	2.00E-10	0.004883
8Mar2011-	18169	630.13	-19.9462	5	K.MENK+14	chr5@1004	1.64E-10	0.004816
8Mar2011-	17674	630.13	-24.758	5	R.NK+14.01	chrX@1602	2.55E-10	0.00649
8Mar2011-	16038	577.3	-25.6079	3	R.MK+14.0	chr3@5364	1.61E-10	0.004924
8Mar2011-	8676	582.32	-6.0897	2	K.IICCAK+1	chr5@1197	1.46E-10	0.007138
8Mar2011-	5401	451.27	-4.47502	3	R.KEAHIIRN	chr5@9933	6.18E-11	0.001838
8Mar2011-	11930	683.43	22.18136	2	K.LLLVHGS	chr1@7088	3.02E-10	0.007986
8Mar2011-	1279	693.36	-8.51162	2	R.LHYVFFH	Splice@chr	2.73E-10	0.007587
8Mar2011-	14849	991.07	10.04869	2	K.K+14.016	chr1@1407	1.21E-10	0.002903
8Mar2011-	16023	991.07	10.04869	2	K.K+14.016	chr1@1407	9.82E-11	0.00175
8Mar2011-	21417	1133.12	-24.3679	2	_.IFYTLILLC	chr3@1322	3.27E-10	0.006814
8Mar2011-	8134	603.78	-1.72137	2	R.FPYAHEE	chr5@1177	1.17E-10	0.002351
8Mar2011-	1092	506.26	14.91919	2	_.HQASGA	Splice@chr	4.38E-10	0.009896
8Mar2011-	910	506.26	14.91919	2	_.HQASGA	Splice@chr	8.68E-11	9.97E-04
8Mar2011-	13677	927.47	28.23025	1	R.ETCYVVR	chr4@1144	2.19E-10	0.005165
8Mar2011-	3888	830.44	-26.932	1	R.EIGAALEI	chr2@2868	8.98E-11	0.002883
8Mar2011-	19192	868.01	-11.5858	2	K.KIATQRLI	chr5@1181	3.01E-10	0.007103
8Mar2011-	5269	717.38	10.58277	1	R.GGELNAF	chrX@4043	4.92E-10	0.009457
8Mar2011-	20076	1044.51	-5.73205	2	P.YWK+14.	Splice@chr	4.01E-10	0.008426
8Mar2011-	14299	988.24	19.61974	4	K.DQDRLG	chr3@2805	2.96E-10	0.005613
8Mar2011-	17616	969.49	-28.4849	2	K.MCKKCAI	chr3@1809	8.17E-11	0.001669
8Mar2011-	284	451.27	2.377245	2	K.KSVSPNL	chrX@6592	2.47E-10	0.006075
8Mar2011-	6630	884.75	21.82484	3	_.DGKSIFRI	chr1@1195	1.07E-10	0.003914
8Mar2011-	9460	554.36	5.115011	3	_.IEIIK+14.(	Splice@chr	3.28E-10	0.005941
8Mar2011-	17502	766.98	-0.4781	2	_.IWK+14.(	chr3@8731	3.06E-10	0.008757

8Mar2011-	16706	898.45	-20.1146	3	_.VIHHCDA	Splice@chr	6.41E-11	0.001832
8Mar2011-	16970	959.01	26.24957	2	K.DFEIELH	chr5@123	2.25E-10	0.009968
8Mar2011-	13278	965.49	-23.0136	2	C.IFLEFEVK	chr4@116	1.97E-10	0.004259
8Mar2011-	20226	1036.53	-24.6638	3	_.RRKFTELI	chrX@118	1.23E-10	0.003253
8Mar2011-	2511	422.23	-22.5718	3	K.RGNMVA	chr1@617	1.31E-10	0.003705
8Mar2011-	14968	1101.56	7.209678	2	K.EIMDLGV	gi|392926	1.20E-17	0
8Mar2011-	19131	1170.55	25.71481	2	R.ECKSSVY	chr3@137	2.74E-10	0.006679
8Mar2011-	12697	1032.87	-3.29307	3	K.MLQK+14	chrX@196	6.55E-11	8.66E-04
8Mar2011-	16334	1128.57	10.17658	1	R.AHTNIGT	chr5@933	2.00E-10	0.005885
8Mar2011-	15249	1128.57	10.17658	1	R.AHTNIGT	chr5@933	1.06E-10	0.003744
8Mar2011-	12056	548.64	-23.3804	3	R.NLNFKKL	chr5@934	2.63E-10	0.00576
8Mar2011-	13034	1114	-15.2084	3	L.GKGLKNM	chr5@295	3.57E-10	0.007148
8Mar2011-	2742	685.43	-14.8572	2	R.QRLLLK+	chr4@885	7.71E-11	0.0023
8Mar2011-	4735	459.77	13.12161	2	R.RTAVDLS	chr2@396	1.12E-10	0.003134
8Mar2011-	4236	459.77	13.12161	2	R.RTAVDLS	chr2@396	4.70E-10	0.009455
8Mar2011-	15596	911.52	18.62104	3	_.FFIRRK+1	Splice@chr	2.55E-10	0.006947
8Mar2011-	420	479.26	3.471311	5	K.PHQGQF	chrX@165	2.40E-10	0.004934
8Mar2011-	16689	1096.6	-23.268	2	R.RPLWPP	chr4@116	3.98E-11	0.001678
8Mar2011-	13655	1081.55	8.506108	2	K.SLNSTSL	chr4@148	1.56E-10	0.003392
8Mar2011-	4816	573.4	19.26615	2	K.VITSKK+1	chr3@977	3.40E-11	5.34E-04
8Mar2011-	19333	958.51	22.92968	2	L.LYACMC	chr5@104	2.82E-10	0.005943
8Mar2011-	9096	901.92	21.65926	2	S.YLCQFNS	chr2@611	2.05E-10	0.005903
8Mar2011-	13685	1035.53	-26.0253	3	R.WK+14.0	chr2@180	2.42E-10	0.006714
8Mar2011-	9083	479.29	-22.8567	3	_.FNIFRIK+	chr4@511	2.73E-10	0.006732
8Mar2011-	17467	1096.6	13.18254	2	C.HYLK+14.	Splice@chr	2.47E-10	0.007659
8Mar2011-	13995	1086.86	-25.0946	3	Q.RQLHARI	Splice@chr	4.59E-10	0.008072
8Mar2011-	13819	865.46	-4.06092	2	K.TRFHRER	chrX@126	2.05E-10	0.009284
8Mar2011-	702	487.29	4.141974	2	K.LSNGSAA	chr1@141	3.51E-10	0.007972
8Mar2011-	3416	459.27	-24.2185	4	K.FQKSPAR	chr3@121	2.49E-10	0.006407
8Mar2011-	325	632.37	-23.5561	2	K.QLKFSK+	chr3@229	2.13E-10	0.009637
8Mar2011-	19497	851.92	-7.15641	4	_.K+14.016	chr3@528	4.29E-10	0.00964
8Mar2011-	18327	1094.62	14.43485	2	K.RCREK+1	chr3@100	1.15E-10	0.003792
8Mar2011-	16836	1061.6	-26.2239	2	S.FKIMCPK	chr4@560	3.82E-10	0.009876
8Mar2011-	21321	970.51	26.72357	1	R.RWEWHI	chr5@998	4.00E-10	0.008065
8Mar2011-	15335	970	2.960458	2	R.VLYYTWT	chr1@922	3.87E-11	0.001755
8Mar2011-	17661	981	-26.824	2	K.MPK+14.	chr2@962	2.42E-10	0.005598
8Mar2011-	4078	474.25	15.73488	2	R.WLMAQ	Splice@chr	2.37E-10	0.003329
8Mar2011-	2191	677.37	-10.8803	2	K.KICFLCEK	chr5@202	2.28E-10	0.006122
8Mar2011-	4115	440.24	-5.42311	2	_.DNKFINK	Splice@chr	4.23E-10	0.009307
8Mar2011-	9176	913.45	-20.4218	1	R.DKMFFPI	chrX@117	2.60E-10	0.006281
8Mar2011-	7798	708.37	-1.25051	2	K.MHFFTRI	chr1@110	1.67E-10	0.007473
8Mar2011-	9290	716.37	-21.671	2	K.IM+15.9	Splice@chr	1.59E-10	0.004101
8Mar2011-	7474	716.37	-21.671	2	K.IM+15.9	Splice@chr	1.52E-10	0.003076
8Mar2011-	2741	831.43	27.12185	1	K.FMYSVGI	chr3@115	1.50E-10	0.004427
8Mar2011-	5277	451.25	-12.7425	3	_.MCLSVTL	chrX@155	6.51E-11	0.002747
8Mar2011-	17250	1110.01	-24.4354	2	K.LVIM+15	chrX@117	2.96E-10	0.005613
8Mar2011-	17213	823.08	-21.8605	3	K.FETKIHR	chr1@131	4.69E-11	0.001482

8Mar2011-	14241	789.4	-25.3148	2	K.SSKETLKS	chr5@3019	3.85E-10	0.006828
8Mar2011-	11376	970.55	-24.0901	2	K.IMKIWNI	chr5@1723	3.86E-10	0.008854
8Mar2011-	7822	578.31	18.74915	4	K.KLQDFDS	chrX@1287	3.22E-10	0.006004
8Mar2011-	6373	556.8	-16.4722	2	R.HFDGSLL	chr4@1129	2.24E-10	0.004951
8Mar2011-	19062	1110.57	-15.9309	2	T.QCVESSII	Splice@chr	2.52E-10	0.006983
8Mar2011-	12497	1178.59	-18.0368	1	K.ERPFHFG	chr1@1490	2.29E-10	0.004489
8Mar2011-	17478	1066.6	6.791712	2	K.KKFFFNSI	chr2@1276	2.00E-10	0.005436
8Mar2011-	2408	464.21	-6.32482	2	K.MICAYGC	chr2@7637	8.12E-11	0.002224
8Mar2011-	18577	1035.54	-4.54359	3	K.EKKRDTL	chr4@4908	2.77E-10	0.005943
8Mar2011-	1326	403.88	16.05926	3	K.QNCAIYL	chrX@8104	4.42E-10	0.008615
8Mar2011-	2502	451.73	-3.79164	2	K.GRERGDC	chrX@1621	3.80E-10	0.008332
8Mar2011-	8839	661.37	-2.17205	2	R.LESFAAQ	chr2@6828	1.60E-10	0.005168
8Mar2011-	18355	941.01	-4.9687	2	R.K+14.016	chr2@7241	1.76E-10	0.005136
8Mar2011-	15119	678.37	-4.37183	2	_.PCWFKV	chrX@5415	3.95E-10	0.008426
8Mar2011-	14109	1034.51	-20.8852	2	K.TK+14.01	chrX@2659	9.40E-11	0.00205
8Mar2011-	13108	681.08	-15.1672	4	_.INYNLEA	Splice@chr	3.54E-10	0.006497
8Mar2011-	4378	462.25	7.553282	2	R.RSSSSSRF	chr4@2998	3.88E-10	0.00922
8Mar2011-	18164	689.85	-18.3085	2	_.RRSNENL	chr5@1333	3.34E-10	0.008019
8Mar2011-	268	1000.48	12.28918	1	K.MAFCESL	chr5@4406	1.18E-10	0.002655
8Mar2011-	11601	688.4	-26.4594	2	K.KTFRIRSS	chr2@4115	2.20E-10	0.006168
8Mar2011-	10666	673.36	-10.9841	2	R.SSLPWN\	Splice@chr	2.86E-10	0.007276
8Mar2011-	16446	1121.98	-21.8878	2	T.YYQQFVY	chr2@1174	1.93E-10	0.005143
8Mar2011-	6313	504.32	-4.24433	2	K.VHLAGGA	chr2@8466	4.24E-10	0.008419
8Mar2011-	2153	470.3	19.44404	2	K.ARIIHTTK	chr5@9108	2.05E-10	0.005005
8Mar2011-	11866	845.94	-15.7474	2	R.RPLYSVA	chr5@1672	1.79E-10	0.005168
8Mar2011-	34	421.26	-9.37618	2	_.RAPGGR\	chr1@9832	1.77E-10	0.004062
8Mar2011-	19	421.26	-9.37618	2	_.RAPGGR\	chr1@9832	7.44E-10	0.009772
8Mar2011-	20	421.26	-9.37618	2	_.RAPGGR\	chr1@9832	2.05E-10	0.002816
8Mar2011-	12838	656.44	27.19236	2	K.EVVVDVF	chr4@4634	2.27E-10	0.009968
8Mar2011-	16762	789.9	24.42715	2	Q.KFM+15.	chr2@1256	3.98E-10	0.008642
8Mar2011-	14347	1078.55	-7.22429	2	R.WDLKED	Splice@chr	2.24E-10	0.005427
8Mar2011-	15732	692.42	-8.20961	2	R.ATKVVTR	chr5@4991	2.41E-10	0.00639
8Mar2011-	8050	1149.57	-28.1181	3	R.CQIANRL	chrX@3321	3.45E-10	0.009414
8Mar2011-	11354	567.3	8.470226	2	K.WDELKQ	Splice@chr	3.40E-10	0.009788
8Mar2011-	2492	549.31	24.12466	2	_.IMASIRYI	chr1@9116	2.70E-10	0.006606
8Mar2011-	2993	586.37	-17.5169	2	K.GVVRSAS	chr5@1742	2.74E-10	0.006299
8Mar2011-	1864	531.3	7.481375	2	K.EKSVDSV	Splice@chr	1.94E-10	0.005028
8Mar2011-	8794	729.4	8.463301	2	R.WMEGA\	chr2@7775	1.32E-10	0.003253
8Mar2011-	14079	1149.56	11.58486	2	K.RTNPSNF	chr2@2964	2.90E-10	0.00512
8Mar2011-	15497	930.49	-6.10688	2	R.KMKIMEI	Splice@chr	1.90E-10	0.004293
8Mar2011-	6276	835.47	-14.4821	2	K.LQTSM+1	chr3@1213	4.01E-11	0.001536
8Mar2011-	12223	754.14	3.808977	4	R.TEKLQKIS	chr2@5029	3.85E-11	3.34E-04
8Mar2011-	2068	472.76	-4.46358	2	K.IGAAEITN	chr5@3246	2.72E-10	0.007412
8Mar2011-	9166	570.3	3.323594	2	_.M+15.99	chrX@6809	4.17E-10	0.009099
8Mar2011-	12863	842.92	-26.9463	2	R.QM+15.9	chr1@1151	2.58E-10	0.009622
8Mar2011-	19670	749.76	23.91188	3	K.INLKLPET	chr4@1278	3.89E-10	0.008332
8Mar2011-	19626	712.38	-27.1976	1	R.AAAPSGF	Splice@chr	7.27E-12	5.64E-04

8Mar2011-	17625	712.38	-27.1976	1	R.AAAPSGF	Splice@chr	7.27E-12	0
8Mar2011-	17637	712.41	14.92865	1	R.AAAPSGF	Splice@chr	5.84E-11	0.002196
8Mar2011-	8509	935.47	-19.2208	1	K.ETVKENS	chr2@5532	5.10E-11	0.001813
8Mar2011-	20052	1063.6	9.075583	2	R.RTLREND	chr4@8782	3.94E-10	0.008332
8Mar2011-	1198	403.22	-29.4384	3	K.SNFSLKK-	chr1@1192	1.23E-10	0.001515
8Mar2011-	16674	802.42	13.63932	3	_.NLNIWEN	chr3@2519	4.45E-10	0.00796
8Mar2011-	9572	478.27	21.28858	3	R.SFK+14.0	chr1@1230	3.09E-10	0.008155
8Mar2011-	1853	603.31	-19.0509	1	R.GGGGTV	chr4@1916	4.32E-11	0.002086
8Mar2011-	16362	929.71	7.708496	4	_.SGVAIEN'	Splice@chr	1.27E-10	0.003253
8Mar2011-	16043	815.79	-22.7721	3	_.KTGRETIC	chr5@1027	2.02E-10	0.004706
8Mar2011-	14066	815.44	-20.6575	2	_.KNRKNVI	chr3@1196	2.71E-10	0.007448
8Mar2011-	14679	990.22	-18.2518	4	_.MAHNRT	Splice@chr	2.72E-10	0.007412
8Mar2011-	19421	827.89	-18.3522	2	K.IKCCLHST	chr5@1119	1.60E-10	0.002969
8Mar2011-	17806	1010.52	-17.692	2	_.YWIFWQ'	chr1@3326	3.55E-10	0.008134
8Mar2011-	2234	402.23	9.127468	2	_.VVADLMI	chr2@1246	4.74E-10	0.00915
8Mar2011-	11917	942.51	-24.1152	2	R.MKHCPPI	chr1@9508	8.27E-11	0.001669
8Mar2011-	11620	458.6	23.03138	3	K.IDENSEIT	chr1@1191	2.89E-10	0.005943
8Mar2011-	13168	677.61	5.437891	4	K.ESIVSVLT	chrX@9696	2.42E-10	0.003714
8Mar2011-	16043	1034.51	-4.13395	2	R.RSEMEEE	chrX@1289	3.13E-10	0.007155
8Mar2011-	12048	595.32	-19.5124	2	R.SRRVAGT	chr2@1409	2.55E-10	0.006983
8Mar2011-	3481	526.3	28.90439	2	K.QFTSPITT	chr3@9392	1.99E-10	0.008253
8Mar2011-	819	526.3	28.90439	2	K.QFTSPITT	chr3@9392	3.19E-10	0.008486
8Mar2011-	18565	947.5	27.79408	2	K.YK+14.01	chr2@1384	3.05E-10	0.007889
8Mar2011-	2421	524.31	-11.6141	2	R.KISNSKEI	chr3@7109	1.54E-10	0.003695
8Mar2011-	19016	1077.9	-11.0925	3	_.MLAEKLC	chr5@1245	2.66E-10	0.007115
8Mar2011-	4569	407.27	5.192217	2	R.IALTVAPI	chrX@9310	1.12E-10	0.00357
8Mar2011-	15319	1000.52	-7.17761	2	K.DIEIQREF	chr1@1331	3.41E-10	0.008965
8Mar2011-	16186	909.47	-20.4082	3	K.RNRCENI	chr2@8978	2.15E-10	0.00526
8Mar2011-	871	602.32	1.28571	3	R.VEINYFA(	chr3@7208	4.08E-10	0.005272
8Mar2011-	9293	547.29	-22.4569	2	R.SLSSTSSR	chr2@1443	3.48E-10	0.008217
8Mar2011-	4836	547.29	-22.4569	2	R.SLSSTSSR	chr2@1443	2.04E-10	0.005844
8Mar2011-	16326	1157.62	-28.2039	3	S.CYPMAFC	chrX@6458	1.96E-10	0.004541
8Mar2011-	14865	754.14	10.29241	4	R.SIDNMPA	chr5@2477	2.38E-10	0.006792
8Mar2011-	8668	1081.85	6.94867	3	R.ASVDTTA	Splice@chr	6.31E-23	0
8Mar2011-	9178	1081.85	6.94867	3	R.ASVDTTA	Splice@chr	1.35E-25	0
8Mar2011-	6834	1081.85	6.94867	3	R.ASVDTTA	Splice@chr	1.63E-24	0
8Mar2011-	8985	1081.85	6.94867	3	R.ASVDTTA	Splice@chr	7.47E-22	0
8Mar2011-	21480	965.98	-3.28903	2	K.QNFSMIS	chr4@6067	3.87E-10	0.007864
8Mar2011-	3665	560.31	1.585689	2	K.LPFSGTA	chrX@1310	1.38E-10	0.003469
8Mar2011-	11749	688.4	-18.2909	2	K.NERFLK+	chrX@1556	2.88E-10	0.008833
8Mar2011-	13961	694.37	19.51421	2	K.RYYTVVV	chr3@1102	2.54E-10	0.005649
8Mar2011-	16291	1108.08	22.38411	2	K.KGTQTLR	chr4@9995	4.77E-11	0.001821
8Mar2011-	12692	781.44	12.59146	2	_.MIIQKYN	chr5@1612	3.16E-10	0.007077
8Mar2011-	5195	711.98	22.57839	2	R.K+14.016	chr5@1795	1.04E-10	0.003059
8Mar2011-	336	401.73	12.41366	2	R.KADGGN	chrX@1129	1.67E-11	8.34E-04
8Mar2011-	17402	1196.64	-22.9941	3	R.HSFLCICI	chr1@1040	4.77E-11	7.81E-04
8Mar2011-	3981	967.56	0.823991	1	R.KMAPVG	Splice@chr	3.52E-10	0.00996

8Mar2011-	16739	678.71	-0.08905	3	R.ISK+14.0	chrX@907	3.42E-10	0.008217
8Mar2011-	16401	1099.56	8.366591	2	R.YCRLPK+	chr1@637	5.13E-11	8.66E-04
8Mar2011-	9569	868.45	-17.0274	2	_.RLSWNLF	Splice@chr	4.09E-11	5.33E-04
8Mar2011-	15840	911.48	-1.96641	3	R.LQRSDVK	Splice@chr	1.06E-10	0.005548
8Mar2011-	12345	1189.94	-22.0398	3	R.NTRIPTKI	Splice@chr	1.26E-10	0.001929
8Mar2011-	18134	714.38	-26.6936	3	_.DVDSAV\	Splice@chr	2.39E-10	0.007955
8Mar2011-	14794	1191.95	-28.8355	3	K.NYLK+14	chr1@153	5.53E-11	8.66E-04
8Mar2011-	13597	877.46	16.0172	1	K.SYLFGYK.	Splice@chr	4.14E-10	0.008145
8Mar2011-	14834	942.49	-25.2077	4	K.FDAKWLI	chr2@278	8.05E-11	0.001444
8Mar2011-	2673	608.3	-13.8887	1	R.SSTGAGK	chr1@150	2.94E-10	0.006962
8Mar2011-	19325	742.41	-20.6354	3	R.ERRQQTA	chr1@100	6.58E-10	0.007973
8Mar2011-	13690	614.58	23.81059	4	L.QPAYVPA	chr3@397	2.85E-10	0.006348
8Mar2011-	13901	699.13	9.468299	4	K.WSRKMV	chr2@200	1.38E-11	4.61E-04
8Mar2011-	1859	548.29	-8.25272	2	R.SSRTFWF	chr5@146	2.55E-10	0.005709
8Mar2011-	7189	771.42	-28.8367	2	K.SK+14.01	chr2@142	1.99E-10	0.005355
8Mar2011-	8279	833.43	-13.4911	2	K.LKSYLNT(	chr3@486	3.07E-10	0.00761
8Mar2011-	16556	643.41	23.06034	2	R.QFPKIIGN	chr1@478	3.51E-10	0.004813
8Mar2011-	18354	1122.96	5.657721	3	R.CSLFSKSI	chr1@977	2.80E-10	0.008725
8Mar2011-	20329	1127.59	-18.6366	2	R.ATNLWR	chr2@133	7.41E-11	0.001844
8Mar2011-	14125	861.92	-26.9187	2	_.K+14.016	Splice@chr	3.58E-17	0
8Mar2011-	13195	861.92	-26.9187	2	_.K+14.016	Splice@chr	2.76E-16	0
8Mar2011-	13550	861.92	-26.9187	2	_.K+14.016	Splice@chr	1.28E-17	0
8Mar2011-	13037	861.92	-26.9187	2	_.K+14.016	Splice@chr	2.38E-17	0
8Mar2011-	15438	951.82	-17.8722	3	K.RYVHK+1	chr4@137	5.77E-11	0.00316
8Mar2011-	17003	1000.04	24.8049	2	K.NCHFSQI	chr3@117	1.13E-10	0.003526
8Mar2011-	555	408.72	-0.59881	2	R.REIGGER	chrX@147	3.46E-10	0.00876
8Mar2011-	3479	703.37	10.51499	1	R.EGLAGEK	Splice@chr	4.27E-10	0.009528
8Mar2011-	2318	703.37	10.51499	1	R.EGLAGEK	Splice@chr	4.27E-10	0.00576
8Mar2011-	16544	730.39	11.60385	3	R.CSEGQTV	chr5@148	1.17E-10	0.003386
8Mar2011-	18140	1063.06	9.574224	2	R.K+14.016	chr4@110	1.48E-10	0.004508
8Mar2011-	13928	629.86	-24.1359	2	R.QEKSGGF	chr4@348	1.11E-10	0.002907
8Mar2011-	13703	1130.57	-13.9407	2	R.RCHVFM	chr5@858	3.22E-10	0.007155
8Mar2011-	6929	552.79	-23.6352	2	R.K+14.016	chr1@251	8.57E-11	0.002463
8Mar2011-	1222	403.23	10.8661	2	K.AVGMGT	chr2@756	2.61E-10	0.00576
8Mar2011-	6955	521.31	-4.57496	2	K.QVLGERI	chr5@651	4.19E-10	0.009099
8Mar2011-	17740	1036.04	11.67606	2	_.RFRQQA(	Splice@chr	5.11E-13	0
8Mar2011-	18132	848.44	-24.2976	1	K.TGRVCVF	chr4@158	8.26E-11	0.002789
8Mar2011-	16095	1028.06	13.90623	2	R.NFIDKPTI	chrX@103	5.03E-10	0.00906
8Mar2011-	6332	544.63	-23.2534	3	R.SCIVEIIDI	chr5@160	1.60E-10	0.007138
8Mar2011-	3569	493.75	8.856665	2	K.DFVDTVY	chr4@654	4.61E-10	0.009455
8Mar2011-	14118	1145.6	-11.503	3	_.LQNIIYKR	chr1@450	2.29E-10	0.004642
8Mar2011-	19201	1073.53	-26.7291	2	K.KNKNNFI	chr5@680	3.18E-10	0.00571
8Mar2011-	20086	758.38	22.92073	1	K.SAETGHR	chr1@120	8.06E-11	0.001805
8Mar2011-	1170	418.89	18.98794	3	R.QFLNCAF	Splice@chr	2.33E-10	0.006238
8Mar2011-	15573	872.48	4.482378	3	R.WKPTTT(	chr1@108	6.86E-10	0.008442
8Mar2011-	16192	872.48	4.482378	3	R.WKPTTT(	chr1@108	1.59E-10	0.004084
8Mar2011-	17065	1069.1	-2.25724	2	K.RLK+14.0	chrX@147	1.31E-11	3.15E-04

8Mar2011-	7567	907.47	-5.35475	2	K.IVNTEQIS	chr5@625	1.01E-10	0.002174
8Mar2011-	1831	554.3	-26.0331	2	K.KNKFVRC	chrX@1301	2.68E-10	0.006427
8Mar2011-	18544	1027.57	-8.17807	2	R.SCKNRER	chr4@1259	4.25E-10	0.009818
8Mar2011-	6151	657.35	2.002517	2	K.K+14.016	chr1@1716	5.59E-10	0.007278
8Mar2011-	3884	684.83	-10.2256	2	R.EISIITGD(	chr4@1667	1.23E-10	0.003386
8Mar2011-	14408	1010.52	-11.7036	2	K.NKYYFK+	chrX@1019	2.52E-10	0.006435
8Mar2011-	5031	793.92	-23.6062	2	K.QINEKVA	chr4@8035	3.73E-11	0.001422
8Mar2011-	19060	970.51	-20.0193	2	R.LYFEKK+1	chr2@1354	4.60E-10	0.008146
8Mar2011-	16807	938.07	-11.7892	2	K.KKTQILLR	chr4@3113	2.39E-10	0.007424
8Mar2011-	16429	1092.19	-26.5386	3	Q.RQLHARI	Splice@chr	9.30E-11	0.002431
8Mar2011-	12191	1092.19	-26.5386	3	Q.RQLHARI	Splice@chr	1.30E-10	0.002651
8Mar2011-	18505	1030.51	0.14933	2	K.ICIFEQAK	chr4@5811	1.33E-10	0.004609
8Mar2011-	9172	1053.56	4.196479	3	K.FFFGFFDI	chr5@4519	1.38E-11	0
8Mar2011-	6150	848.45	-15.3406	1	R.FANANAI	chr2@1102	2.54E-10	0.006983
8Mar2011-	10099	504.29	0.305622	2	_.FSNNLAA	chrX@7544	1.01E-10	0.002797
8Mar2011-	17773	1113.58	12.54217	2	R.DVQLTFN	chr2@4863	2.62E-10	0.005295
8Mar2011-	688	664.35	26.01524	2	L.ETKSNAS'	Splice@chr	3.06E-10	0.007889
8Mar2011-	4486	723.38	15.63139	2	R.RRNRNM	chr4@6564	3.00E-10	0.005378
8Mar2011-	2310	908.47	-0.46897	1	R.KDKGSM	chr4@1405	9.10E-11	0.004962
8Mar2011-	15010	664.37	22.0826	3	K.VVLHFSA	chr2@1323	3.74E-10	0.008558
8Mar2011-	14878	975.02	-24.7945	2	K.M+15.99	Splice@chr	3.43E-10	0.008134
8Mar2011-	2896	657.41	7.996722	1	_.GAVAIAR	chrX@1592	3.40E-10	0.007627
8Mar2011-	862	473.81	-12.7913	2	K.KKSVRTV	chr3@1232	1.93E-10	0.005326
8Mar2011-	22375	992.52	-27.3564	1	K.TVDVHHI	chr2@5211	2.23E-10	0.005922
8Mar2011-	5859	482.74	-17.8807	2	K.KTGGSSG	chr2@9267	6.59E-11	0.001873
8Mar2011-	7049	482.74	-17.8807	2	K.KTGGSSG	chr2@9267	9.90E-13	0
8Mar2011-	6428	482.74	-17.8807	2	K.KTGGSSG	chr2@9267	1.15E-11	3.12E-04
8Mar2011-	4459	564.76	-15.4395	2	E.M+15.99	Splice@chr	7.76E-11	0.003015
8Mar2011-	5362	462.25	-0.39509	2	R.TGKMSSF	chrX@1203	1.98E-10	0.006014
8Mar2011-	7859	844.49	16.76308	2	H.K+14.016	chr4@7236	1.46E-10	0.002189
8Mar2011-	5140	545.78	-15.0808	2	K.NSK+14.(	chr4@4028	9.57E-11	0.00248
8Mar2011-	12883	973.46	-7.15506	2	R.NRRDSVE	chr4@5459	3.22E-10	0.009327
8Mar2011-	17765	1078.55	-18.4653	2	K.KK+14.01	chr5@1970	3.06E-10	0.00761
8Mar2011-	17146	977.49	-22.3763	2	K.HWHRNI	Splice@chr	8.05E-11	0.004007
8Mar2011-	6069	621.37	22.62937	2	K.IHDSIKKC	chrX@1165	4.29E-10	0.009099
8Mar2011-	1964	576.79	-0.84803	2	K.MMVVVM	chr2@7470	1.60E-10	0.002969
8Mar2011-	3339	489.73	-20.8125	2	K.GWAEGG	chr4@3942	3.25E-10	0.006612
8Mar2011-	8298	593.84	-6.17727	2	K.SRELGTG	chr5@1881	1.97E-10	0.005896
8Mar2011-	2449	425.25	5.275212	3	K.CRQKGAI	chrX@6144	3.06E-10	0.007065
8Mar2011-	18532	673.85	-3.08421	2	K.KECEGGR	chrX@8767	1.79E-10	0.005168
8Mar2011-	9607	677.78	-21.1932	2	R.ESKCSGG	chrX@1721	1.05E-10	0.00205
8Mar2011-	22639	1182.08	-24.1681	2	K.KWFWSS	chrX@8894	1.17E-10	0.004111
8Mar2011-	12333	541.26	-14.4606	2	K.ATYGGK+	Splice@chr	4.20E-11	7.19E-04
8Mar2011-	5775	478.23	-16.4495	2	K.NSTVSSG	Splice@chr	2.95E-10	0.00444
8Mar2011-	10858	945.02	3.685351	2	K.EEK+14.0	chrX@3957	4.11E-10	0.008515
8Mar2011-	15112	896.42	4.536687	2	K.EK+14.01	chr5@9444	3.69E-11	0.001227
8Mar2011-	11929	885.44	5.559748	2	R.SIEFNFFF	chr5@4663	2.86E-10	0.006348

8Mar2011-	15293	746.91	11.26039	2	S.AWTSISSI	chr4@567(	2.54E-10	0.006947
8Mar2011-	8905	540.61	-15.7307	3	R.LAALETEI	chr5@674	1.99E-10	0.004883
8Mar2011-	13837	879.46	-23.856	1	R.GTPIWYK	chr4@105	3.87E-10	0.008332
8Mar2011-	5795	462.2	15.35192	2	_.EGDQM+	chrX@385	3.20E-10	0.00571
8Mar2011-	17922	1021.04	22.49903	2	R.SRCAKM\	chr5@526	1.43E-10	0.004508
8Mar2011-	1884	967.42	22.35788	1	R.MDSDW\	chr4@237	3.04E-11	0.001471
8Mar2011-	8409	533.31	6.191819	2	K.LLDGEHI	chr5@573	2.50E-10	0.006006
8Mar2011-	4973	668.83	-18.1535	2	K.FSKCLEIS	chr3@623	7.99E-11	0.002224
8Mar2011-	12733	645.55	23.13301	5	K.KLSVTNIF	Splice@chr	3.13E-10	0.007155
8Mar2011-	4134	633.35	25.19297	2	K.QNSVRNI	Splice@chr	2.35E-10	0.00586
8Mar2011-	17284	740.01	-19.6918	3	_.CLCSLPVI	Splice@chr	3.00E-10	0.008521
8Mar2011-	637	417	-10.1652	4	K.QLSK+14.	chrX@242	4.33E-10	0.008963
8Mar2011-	1799	473.59	10.2462	3	R.ADRACET	chr4@106	1.05E-10	0.00168
8Mar2011-	12854	910.57	28.72129	2	K.FKNFQNI	chr3@103	2.83E-10	0.005394
8Mar2011-	5672	869.43	3.168869	1	K.KFADMEI	chr3@755	3.70E-10	0.009404