

Table S2: Genomic annotation of H3K27me3 enriched peaks in *A. paniculata*.

Chr	Start	End	PeakID
chr1	2932263	2933182	H3K27me3_peak_594
chr1	4188752	4189992	H3K27me3_peak_948
chr1	4196459	4196832	H3K27me3_peak_951
chr1	8582247	8582717	H3K27me3_peak_2166
chr1	13043205	13043442	H3K27me3_peak_2904
chr1	6804032	6804657	H3K27me3_peak_1685
chr1	10641637	10641905	H3K27me3_peak_2442
chr1	877527	878395	H3K27me3_peak_163
chr1	7327177	7327523	H3K27me3_peak_1859
chr1	14111200	14111375	H3K27me3_peak_3123
chr1	2977234	2977572	H3K27me3_peak_608
chr1	2299370	2299956	H3K27me3_peak_413
chr1	4205731	4206146	H3K27me3_peak_955
chr1	4953669	4954090	H3K27me3_peak_1145
chr1	6393618	6393856	H3K27me3_peak_1548
chr1	4122056	4123516	H3K27me3_peak_924
chr1	1300359	1300758	H3K27me3_peak_225
chr1	2564032	2564391	H3K27me3_peak_465
chr1	4888014	4888625	H3K27me3_peak_1119
chr1	68895	69559	H3K27me3_peak_13
chr1	5606883	5607300	H3K27me3_peak_1349
chr1	319682	320689	H3K27me3_peak_73
chr1	8375220	8375482	H3K27me3_peak_2108
chr1	926529	927214	H3K27me3_peak_173
chr1	13765307	13765744	H3K27me3_peak_3049
chr1	5998755	5998995	H3K27me3_peak_1463
chr1	7297805	7297999	H3K27me3_peak_1846
chr1	12218460	12218871	H3K27me3_peak_2741
chr1	8903743	8904292	H3K27me3_peak_2225
chr1	5509962	5510121	H3K27me3_peak_1318
chr1	8743215	8743803	H3K27me3_peak_2201
chr1	10425842	10426039	H3K27me3_peak_2380
chr1	4287174	4287538	H3K27me3_peak_990
chr1	7181296	7181790	H3K27me3_peak_1811
chr1	8453699	8453928	H3K27me3_peak_2132
chr1	3029183	3029352	H3K27me3_peak_626
chr1	2017868	2018417	H3K27me3_peak_349
chr1	2305625	2306447	H3K27me3_peak_414
chr1	6210504	6210887	H3K27me3_peak_1502
chr1	14595944	14596799	H3K27me3_peak_3227
chr1	1277585	1277879	H3K27me3_peak_217
chr1	2572448	2573383	H3K27me3_peak_470
chr1	4629750	4630006	H3K27me3_peak_1072
chr1	12014726	12015696	H3K27me3_peak_2688
chr1	6828047	6828258	H3K27me3_peak_1692

chr1	3105485	3105675 H3K27me3_peak_649
chr1	12315449	12315778 H3K27me3_peak_2766
chr1	4249557	4250793 H3K27me3_peak_974
chr1	10441071	10441404 H3K27me3_peak_2388
chr1	1725692	1725853 H3K27me3_peak_307
chr1	10176349	10176528 H3K27me3_peak_2343
chr1	38289	39286 H3K27me3_peak_8
chr1	2200157	2200668 H3K27me3_peak_381
chr1	10336324	10336531 H3K27me3_peak_2371
chr1	13850236	13851194 H3K27me3_peak_3059
chr1	6503563	6503995 H3K27me3_peak_1580
chr1	5251018	5251398 H3K27me3_peak_1235
chr1	744196	744369 H3K27me3_peak_138
chr1	5982628	5983283 H3K27me3_peak_1461
chr1	13686843	13687135 H3K27me3_peak_3035
chr1	11070666	11070987 H3K27me3_peak_2522
chr1	3445035	3445251 H3K27me3_peak_747
chr1	5308975	5310035 H3K27me3_peak_1251
chr1	5499443	5499854 H3K27me3_peak_1315
chr1	13880265	13880438 H3K27me3_peak_3064
chr1	7410299	7410631 H3K27me3_peak_1886
chr1	14118343	14118550 H3K27me3_peak_3124
chr1	777620	778994 H3K27me3_peak_144
chr1	10186185	10187030 H3K27me3_peak_2345
chr1	9355902	9356576 H3K27me3_peak_2257
chr1	7193853	7195061 H3K27me3_peak_1816
chr1	300300	301020 H3K27me3_peak_67
chr1	4421386	4421857 H3K27me3_peak_1030
chr1	5196589	5197346 H3K27me3_peak_1222
chr1	12441618	12442112 H3K27me3_peak_2790
chr1	304232	305217 H3K27me3_peak_69
chr1	5100809	5101397 H3K27me3_peak_1190
chr1	5775713	5776204 H3K27me3_peak_1402
chr1	12439891	12440478 H3K27me3_peak_2789
chr1	13064343	13064886 H3K27me3_peak_2906
chr1	4937893	4938251 H3K27me3_peak_1139
chr1	14063175	14063537 H3K27me3_peak_3115
chr1	8141213	8142133 H3K27me3_peak_2042
chr1	6919441	6920160 H3K27me3_peak_1724
chr1	5855099	5856843 H3K27me3_peak_1437
chr1	6563364	6563611 H3K27me3_peak_1603
chr1	4433751	4434003 H3K27me3_peak_1032
chr1	7089740	7090258 H3K27me3_peak_1776
chr1	10757262	10757777 H3K27me3_peak_2472
chr1	7167890	7168850 H3K27me3_peak_1808
chr1	14281016	14281213 H3K27me3_peak_3151
chr1	3196457	3196627 H3K27me3_peak_678

chr1	5047741	5048411 H3K27me3_peak_1173
chr1	2599373	2599716 H3K27me3_peak_480
chr1	13395162	13395636 H3K27me3_peak_2972
chr1	1083094	1083519 H3K27me3_peak_192
chr1	1260919	1261321 H3K27me3_peak_213
chr1	6490420	6490835 H3K27me3_peak_1577
chr1	1343255	1343459 H3K27me3_peak_239
chr1	13872379	13873197 H3K27me3_peak_3063
chr1	6669513	6669840 H3K27me3_peak_1641
chr1	9081004	9081220 H3K27me3_peak_2241
chr1	3046744	3047372 H3K27me3_peak_632
chr1	4305167	4306191 H3K27me3_peak_996
chr1	6631290	6632083 H3K27me3_peak_1629
chr1	6591536	6591702 H3K27me3_peak_1612
chr1	5310764	5311176 H3K27me3_peak_1252
chr1	8183219	8183751 H3K27me3_peak_2054
chr1	9858661	9858938 H3K27me3_peak_2314
chr1	1973040	1974489 H3K27me3_peak_341
chr1	14407411	14408821 H3K27me3_peak_3183
chr1	2245127	2245323 H3K27me3_peak_395
chr1	2364383	2364832 H3K27me3_peak_431
chr1	10777838	10778442 H3K27me3_peak_2480
chr1	13967875	13968818 H3K27me3_peak_3091
chr1	7772935	7773387 H3K27me3_peak_1958
chr1	5917332	5917569 H3K27me3_peak_1443
chr1	3681759	3681908 H3K27me3_peak_810
chr1	2226765	2228133 H3K27me3_peak_389
chr1	5621977	5622250 H3K27me3_peak_1351
chr1	4179918	4180268 H3K27me3_peak_944
chr1	3873408	3874380 H3K27me3_peak_855
chr1	10467388	10467740 H3K27me3_peak_2399
chr1	7172643	7174001 H3K27me3_peak_1810
chr1	11441945	11442312 H3K27me3_peak_2594
chr1	5689603	5689941 H3K27me3_peak_1375
chr1	5620824	5620970 H3K27me3_peak_1350
chr1	13279821	13280015 H3K27me3_peak_2950
chr1	13076229	13076579 H3K27me3_peak_2910
chr1	3041418	3041603 H3K27me3_peak_631
chr1	4224684	4225630 H3K27me3_peak_965
chr1	10496620	10497428 H3K27me3_peak_2410
chr1	945397	946000 H3K27me3_peak_175
chr1	14365404	14365866 H3K27me3_peak_3175
chr1	3973905	3974304 H3K27me3_peak_883
chr1	11467055	11467234 H3K27me3_peak_2599
chr1	4355233	4355443 H3K27me3_peak_1010
chr1	8404392	8404954 H3K27me3_peak_2120
chr1	3607298	3608271 H3K27me3_peak_794

chr1	11589021	11590745	H3K27me3_peak_2621
chr1	659384	661700	H3K27me3_peak_124
chr1	6649047	6649236	H3K27me3_peak_1637
chr1	495673	496245	H3K27me3_peak_95
chr1	10415087	10415589	H3K27me3_peak_2378
chr1	925867	926215	H3K27me3_peak_172
chr1	1950403	1950628	H3K27me3_peak_338
chr1	6816	6971	H3K27me3_peak_2
chr1	2876651	2878021	H3K27me3_peak_576
chr1	277160	277946	H3K27me3_peak_59
chr1	2157833	2158487	H3K27me3_peak_371
chr1	2786387	2787912	H3K27me3_peak_550
chr1	7347310	7347473	H3K27me3_peak_1869
chr1	11176960	11177509	H3K27me3_peak_2544
chr1	11517034	11518690	H3K27me3_peak_2612
chr1	14004853	14005398	H3K27me3_peak_3097
chr1	6945461	6945878	H3K27me3_peak_1736
chr1	3458026	3458258	H3K27me3_peak_752
chr1	1193119	1193640	H3K27me3_peak_199
chr1	5227895	5228206	H3K27me3_peak_1231
chr1	3079121	3081379	H3K27me3_peak_641
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chr1	14558563	14559266	H3K27me3_peak_3216
chr1	10263621	10264133	H3K27me3_peak_2363
chr1	13592374	13593107	H3K27me3_peak_3019
chr1	2498244	2498665	H3K27me3_peak_453
chr1	4396829	4397377	H3K27me3_peak_1023
chr1	3084482	3084733	H3K27me3_peak_643
chr1	7326593	7326854	H3K27me3_peak_1858
chr1	10057452	10057738	H3K27me3_peak_2332
chr1	11898714	11899600	H3K27me3_peak_2671
chr1	1730999	1731149	H3K27me3_peak_310
chr1	13470027	13471178	H3K27me3_peak_2990
chr1	4997129	4997889	H3K27me3_peak_1153
chr1	14390574	14391545	H3K27me3_peak_3179
chr1	5312009	5312496	H3K27me3_peak_1253
chr1	2659885	2660307	H3K27me3_peak_509
chr1	4994645	4995020	H3K27me3_peak_1151
chr1	5528213	5528696	H3K27me3_peak_1323
chr1	7667060	7667688	H3K27me3_peak_1941
chr1	10666985	10667132	H3K27me3_peak_2448
chr1	2930246	2931124	H3K27me3_peak_593
chr1	4267486	4268682	H3K27me3_peak_981
chr1	5107543	5108366	H3K27me3_peak_1193
chr1	6706178	6706468	H3K27me3_peak_1652
chr1	4987969	4988328	H3K27me3_peak_1149
chr1	10158984	10159346	H3K27me3_peak_2341

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chr1	10329764	10330557	H3K27me3_peak_2369
chr1	5510806	5511005	H3K27me3_peak_1319
chr1	5704261	5706130	H3K27me3_peak_1378
chr1	8309345	8310565	H3K27me3_peak_2089
chr1	5817462	5819534	H3K27me3_peak_1423
chr1	8850006	8850661	H3K27me3_peak_2219
chr1	4240596	4240742	H3K27me3_peak_970
chr1	6802258	6802542	H3K27me3_peak_1684
chr1	1445847	1447243	H3K27me3_peak_257
chr1	3137408	3138795	H3K27me3_peak_661
chr1	12137127	12138659	H3K27me3_peak_2724
chr1	12895298	12895670	H3K27me3_peak_2882
chr1	10236381	10236731	H3K27me3_peak_2353
chr1	3855004	3855381	H3K27me3_peak_853
chr1	3906414	3907380	H3K27me3_peak_863
chr1	12803350	12803737	H3K27me3_peak_2866
chr1	13420529	13420701	H3K27me3_peak_2979
chr1	2684572	2685141	H3K27me3_peak_519
chr1	12280321	12280553	H3K27me3_peak_2759
chr1	7436321	7436654	H3K27me3_peak_1890
chr1	11711080	11711293	H3K27me3_peak_2637
chr1	244681	244922	H3K27me3_peak_48
chr1	10454702	10454877	H3K27me3_peak_2394
chr1	8645009	8645378	H3K27me3_peak_2183
chr1	13912191	13912706	H3K27me3_peak_3076
chr1	272479	272768	H3K27me3_peak_56
chr1	7273291	7273602	H3K27me3_peak_1837
chr1	4369385	4369639	H3K27me3_peak_1015
chr1	1537775	1538469	H3K27me3_peak_279
chr1	11409011	11409306	H3K27me3_peak_2584
chr1	6756505	6756804	H3K27me3_peak_1671
chr1	2878761	2878973	H3K27me3_peak_577
chr1	826078	826355	H3K27me3_peak_150
chr1	6848106	6848722	H3K27me3_peak_1698
chr1	4292923	4293774	H3K27me3_peak_993
chr1	2974029	2974299	H3K27me3_peak_606
chr1	3082764	3082932	H3K27me3_peak_642
chr1	11205774	11205953	H3K27me3_peak_2547
chr1	3650231	3650941	H3K27me3_peak_805
chr1	13206097	13206408	H3K27me3_peak_2936
chr1	7051148	7051758	H3K27me3_peak_1764
chr1	7102157	7102531	H3K27me3_peak_1783
chr1	12066296	12066822	H3K27me3_peak_2704
chr1	3393899	3394701	H3K27me3_peak_732
chr1	6882026	6883409	H3K27me3_peak_1709
chr1	14567816	14568328	H3K27me3_peak_3219

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chr1	11046809	11046955 H3K27me3_peak_2517
chr1	5010219	5010978 H3K27me3_peak_1156
chr1	14203498	14203932 H3K27me3_peak_3142
chr1	8001369	8001686 H3K27me3_peak_2013
chr1	1650696	1651216 H3K27me3_peak_298
chr1	12076391	12076640 H3K27me3_peak_2707
chr1	5098237	5098466 H3K27me3_peak_1188
chr1	634320	634484 H3K27me3_peak_121
chr1	5353678	5354128 H3K27me3_peak_1271
chr1	5410752	5411609 H3K27me3_peak_1286
chr1	10809930	10810669 H3K27me3_peak_2488
chr1	1292974	1293559 H3K27me3_peak_222
chr1	3708553	3709143 H3K27me3_peak_816
chr1	5753285	5753623 H3K27me3_peak_1394
chr1	10726975	10727946 H3K27me3_peak_2465
chr1	13927535	13927854 H3K27me3_peak_3080
chr1	10775111	10775404 H3K27me3_peak_2479
chr1	12620544	12621317 H3K27me3_peak_2825
chr1	11597272	11597677 H3K27me3_peak_2622
chr1	3344796	3345262 H3K27me3_peak_719
chr1	7829664	7830188 H3K27me3_peak_1968
chr1	12800517	12800886 H3K27me3_peak_2864
chr1	11787981	11789657 H3K27me3_peak_2651
chr1	12313862	12314367 H3K27me3_peak_2765
chr1	5383851	5384295 H3K27me3_peak_1277
chr1	10554069	10555673 H3K27me3_peak_2427
chr1	4521202	4521680 H3K27me3_peak_1053
chr1	1252509	1252789 H3K27me3_peak_211
chr1	9811443	9811600 H3K27me3_peak_2306
chr1	4418677	4419187 H3K27me3_peak_1028
chr1	853176	853583 H3K27me3_peak_157
chr1	9462972	9463645 H3K27me3_peak_2269
chr1	14257570	14258209 H3K27me3_peak_3147
chr1	2149616	2149797 H3K27me3_peak_368
chr1	13723106	13723751 H3K27me3_peak_3041
chr1	1381848	1382258 H3K27me3_peak_247
chr1	7487902	7488459 H3K27me3_peak_1900
chr1	12704176	12704406 H3K27me3_peak_2843
chr1	14501048	14501288 H3K27me3_peak_3205
chr1	8003677	8004383 H3K27me3_peak_2014
chr1	3423595	3424370 H3K27me3_peak_741
chr1	11143949	11144457 H3K27me3_peak_2536
chr1	11114993	11115166 H3K27me3_peak_2535
chr1	10536476	10537127 H3K27me3_peak_2422
chr1	4738172	4738403 H3K27me3_peak_1089
chr1	2601790	2601936 H3K27me3_peak_482

chr1	1782583	1782923	H3K27me3_peak_320
chr1	2281647	2282689	H3K27me3_peak_406
chr1	7215075	7216512	H3K27me3_peak_1817
chr1	9438645	9439006	H3K27me3_peak_2266
chr1	11958333	11959779	H3K27me3_peak_2678
chr1	1746572	1747449	H3K27me3_peak_314
chr1	2830291	2830494	H3K27me3_peak_564
chr1	14042122	14042501	H3K27me3_peak_3108
chr1	4283241	4284369	H3K27me3_peak_988
chr1	13656125	13656419	H3K27me3_peak_3032
chr1	2633530	2633734	H3K27me3_peak_497
chr1	2678191	2679423	H3K27me3_peak_517
chr1	8628042	8628774	H3K27me3_peak_2178
chr1	6616327	6617056	H3K27me3_peak_1621
chr1	11821556	11822972	H3K27me3_peak_2657
chr1	5658440	5658740	H3K27me3_peak_1364
chr1	12516026	12517810	H3K27me3_peak_2801
chr1	12171005	12172015	H3K27me3_peak_2729
chr1	3568584	3568782	H3K27me3_peak_779
chr1	2176111	2176957	H3K27me3_peak_374
chr1	5861998	5862501	H3K27me3_peak_1439
chr1	3012574	3014075	H3K27me3_peak_621
chr1	11448411	11448805	H3K27me3_peak_2596
chr1	3224223	3225254	H3K27me3_peak_685
chr1	3060915	3061121	H3K27me3_peak_636
chr1	3592968	3594111	H3K27me3_peak_789
chr1	3925312	3926218	H3K27me3_peak_871
chr1	4650144	4651303	H3K27me3_peak_1077
chr1	2201109	2201399	H3K27me3_peak_382
chr1	11063099	11063650	H3K27me3_peak_2520
chr1	6999548	7000698	H3K27me3_peak_1748
chr1	14542511	14542743	H3K27me3_peak_3214
chr1	13887946	13888421	H3K27me3_peak_3068
chr1	6954115	6954355	H3K27me3_peak_1740
chr1	7993062	7993439	H3K27me3_peak_2008
chr1	9747552	9747761	H3K27me3_peak_2293
chr1	1720452	1720890	H3K27me3_peak_305
chr1	7746032	7746438	H3K27me3_peak_1951
chr1	7049182	7049563	H3K27me3_peak_1763
chr1	5445844	5447272	H3K27me3_peak_1293
chr1	4604964	4605361	H3K27me3_peak_1068
chr1	6719536	6719693	H3K27me3_peak_1657
chr1	11906080	11906510	H3K27me3_peak_2674
chr1	6713189	6713390	H3K27me3_peak_1655
chr1	13904293	13904450	H3K27me3_peak_3073
chr1	12276062	12276744	H3K27me3_peak_2758
chr1	238790	239929	H3K27me3_peak_47

chr1	10315519	10315743	H3K27me3_peak_2367
chr1	3713572	3714545	H3K27me3_peak_818
chr1	5721944	5722109	H3K27me3_peak_1385
chr1	10850536	10851010	H3K27me3_peak_2494
chr1	4373533	4373900	H3K27me3_peak_1016
chr1	12567125	12567688	H3K27me3_peak_2813
chr1	2911201	2911658	H3K27me3_peak_585
chr1	3785230	3785494	H3K27me3_peak_836
chr1	3063073	3063294	H3K27me3_peak_639
chr1	1935865	1936240	H3K27me3_peak_337
chr1	13188851	13189571	H3K27me3_peak_2933
chr1	7155729	7157090	H3K27me3_peak_1804
chr1	2716989	2717271	H3K27me3_peak_532
chr1	1206276	1206902	H3K27me3_peak_203
chr1	1137693	1140499	H3K27me3_peak_197
chr1	4097385	4097875	H3K27me3_peak_916
chr1	2566921	2567244	H3K27me3_peak_467
chr1	8303382	8303647	H3K27me3_peak_2088
chr1	4228205	4228806	H3K27me3_peak_966
chr1	6785742	6785977	H3K27me3_peak_1680
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chr9	9920331	9920715 H3K27me3_peak_34329
chr9	10319101	10319341 H3K27me3_peak_34376
chr9	10087840	10088063 H3K27me3_peak_34355
chr9	1107165	1108395 H3K27me3_peak_33401
chr9	2190563	2191569 H3K27me3_peak_33567
chr9	999441	1000744 H3K27me3_peak_33374
chr9	7901822	7902023 H3K27me3_peak_34116
chr9	7951519	7951720 H3K27me3_peak_34136
chr9	10627235	10627984 H3K27me3_peak_34424
chr9	1758036	1758609 H3K27me3_peak_33504
chr9	5725142	5725327 H3K27me3_peak_33947
chr9	8136770	8136916 H3K27me3_peak_34158
chr9	7818914	7819348 H3K27me3_peak_34093
chr9	2292729	2293846 H3K27me3_peak_33599
chr9	928046	928911 H3K27me3_peak_33356
chr9	8986216	8986362 H3K27me3_peak_34241
chr9	8529618	8530858 H3K27me3_peak_34192
chr9	4906779	4908255 H3K27me3_peak_33918
chr9	858717	859867 H3K27me3_peak_33346
chr9	2540307	2540736 H3K27me3_peak_33641
chr9	10194788	10195158 H3K27me3_peak_34361
chr9	7425403	7425861 H3K27me3_peak_34046
chr9	4654955	4655498 H3K27me3_peak_33894
chr9	7514855	7515001 H3K27me3_peak_34054
chr9	1825743	1826079 H3K27me3_peak_33516
chr9	9812028	9813353 H3K27me3_peak_34319

chr9	8373388	8374089 H3K27me3_peak_34164
chr9	2327181	2327644 H3K27me3_peak_33606
chr9	226466	226925 H3K27me3_peak_33245
chr9	988103	989116 H3K27me3_peak_33368
chr9	8866918	8867339 H3K27me3_peak_34237
chr9	7909394	7910054 H3K27me3_peak_34120
chr9	4338950	4339478 H3K27me3_peak_33839
chr9	1043226	1043619 H3K27me3_peak_33381
chr9	6046148	6046467 H3K27me3_peak_33964
chr9	4635289	4636349 H3K27me3_peak_33890
chr9	3743953	3744367 H3K27me3_peak_33774
chr9	9370335	9371155 H3K27me3_peak_34282
chr9	1823477	1824202 H3K27me3_peak_33515
chr9	10344640	10345486 H3K27me3_peak_34382
chr9	1105557	1106594 H3K27me3_peak_33400
chr9	9948909	9949184 H3K27me3_peak_34333
chr9	9916748	9917051 H3K27me3_peak_34327
chr9	3151856	3152022 H3K27me3_peak_33742
chr9	523644	524765 H3K27me3_peak_33291
tig00000134	376	1102 H3K27me3_peak_34481
tig00000155	69055	69446 H3K27me3_peak_34494
tig00000155	21713	21903 H3K27me3_peak_34484
tig00000155	40527	42617 H3K27me3_peak_34488
tig00000155	83941	84731 H3K27me3_peak_34498
tig00000155	85714	86244 H3K27me3_peak_34499
tig00000155	30088	30506 H3K27me3_peak_34487
tig00000155	82619	83587 H3K27me3_peak_34497
tig00000155	28167	28671 H3K27me3_peak_34485
tig00000155	5571	6021 H3K27me3_peak_34482
tig00000155	64135	64624 H3K27me3_peak_34493
tig00000155	91945	92401 H3K27me3_peak_34500
tig00000155	102697	102916 H3K27me3_peak_34502
tig00000155	29139	29577 H3K27me3_peak_34486
tig00000155	98178	99025 H3K27me3_peak_34501
tig00000155	48298	48444 H3K27me3_peak_34489
tig00000155	17447	17656 H3K27me3_peak_34483
tig00000155	78548	79255 H3K27me3_peak_34495
tig00000155	56938	57143 H3K27me3_peak_34491
tig00000155	79743	80113 H3K27me3_peak_34496
tig00000239	101397	101787 H3K27me3_peak_34513
tig00000239	117040	118169 H3K27me3_peak_34516
tig00000239	35077	35375 H3K27me3_peak_34507
tig00000239	110817	111906 H3K27me3_peak_34514
tig00000239	90095	90271 H3K27me3_peak_34511
tig00000239	8579	10490 H3K27me3_peak_34505
tig00000239	31383	32108 H3K27me3_peak_34506
tig00000239	59719	61045 H3K27me3_peak_34509

tig00000239	88953	89546 H3K27me3_peak_34510
tig00000239	135586	136260 H3K27me3_peak_34517
tig00000271	86963	87350 H3K27me3_peak_34520
tig00000271	60848	61010 H3K27me3_peak_34519
tig00000271	96860	97057 H3K27me3_peak_34521
tig00000291	31567	31938 H3K27me3_peak_34523
tig00000291	40787	41560 H3K27me3_peak_34525
tig00000291	15493	15677 H3K27me3_peak_34522
tig00000468	38009	38821 H3K27me3_peak_34533
tig00000468	9880	10267 H3K27me3_peak_34528
tig00000468	23680	24195 H3K27me3_peak_34530
tig00000468	43340	44111 H3K27me3_peak_34534
tig00000468	5931	7090 H3K27me3_peak_34527
tig00000468	5002	5492 H3K27me3_peak_34526
tig00000468	25723	27486 H3K27me3_peak_34532
tig00000468	24872	25350 H3K27me3_peak_34531
tig00000493	31516	32348 H3K27me3_peak_34544
tig00000493	52947	53229 H3K27me3_peak_34549
tig00000493	114027	114221 H3K27me3_peak_34566
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tig00000493	92079	92531 H3K27me3_peak_34561
tig00000493	60658	61495 H3K27me3_peak_34551
tig00000493	33298	33800 H3K27me3_peak_34545
tig00000493	108693	109569 H3K27me3_peak_34563
tig00000493	46508	47010 H3K27me3_peak_34548
tig00000493	1473	2370 H3K27me3_peak_34535
tig00000493	78835	79246 H3K27me3_peak_34558
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tig00000493	40804	41539 H3K27me3_peak_34546
tig00000493	30826	31067 H3K27me3_peak_34543
tig00000493	43784	45321 H3K27me3_peak_34547
tig00000493	113467	113708 H3K27me3_peak_34565
tig00000493	28189	28389 H3K27me3_peak_34542
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tig00000493	23061	23245 H3K27me3_peak_34539
tig00000493	26274	26908 H3K27me3_peak_34541
tig00000493	14445	15705 H3K27me3_peak_34538
tig00000493	2867	3396 H3K27me3_peak_34536
tig00000493	25401	25828 H3K27me3_peak_34540
tig00000561	52498	52705 H3K27me3_peak_34581
tig00000561	113416	114413 H3K27me3_peak_34595
tig00000561	47751	48189 H3K27me3_peak_34580
tig00000561	23894	24439 H3K27me3_peak_34574
tig00000561	96173	97593 H3K27me3_peak_34590
tig00000561	13282	13716 H3K27me3_peak_34573
tig00000561	32302	32845 H3K27me3_peak_34577
tig00000561	25029	25271 H3K27me3_peak_34575

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tig00000561	78082	79774 H3K27me3_peak_34586
tig00000561	107949	108477 H3K27me3_peak_34593
tig00000561	1306	1635 H3K27me3_peak_34568
tig00000561	91605	91906 H3K27me3_peak_34588
tig00000561	40516	41392 H3K27me3_peak_34578
tig00000561	29158	29672 H3K27me3_peak_34576
tig00000561	64576	64803 H3K27me3_peak_34584
tig00000561	57117	57368 H3K27me3_peak_34582
tig00000561	70003	70771 H3K27me3_peak_34585
tig00000561	11906	12276 H3K27me3_peak_34572
tig00000561	98642	99563 H3K27me3_peak_34591
tig00000561	92384	93299 H3K27me3_peak_34589
tig00000561	106122	106842 H3K27me3_peak_34592
tig00000561	152	1001 H3K27me3_peak_34567
tig00000561	59391	59627 H3K27me3_peak_34583
tig00000561	2135	2443 H3K27me3_peak_34569
tig00000588	15596	15753 H3K27me3_peak_34599
tig00000588	18504	18789 H3K27me3_peak_34600
tig00000588	43175	43967 H3K27me3_peak_34602
tig00000588	12221	13566 H3K27me3_peak_34597
tig00000588	4891	5037 H3K27me3_peak_34596
tig00000588	14230	15056 H3K27me3_peak_34598
tig00000658	54405	54902 H3K27me3_peak_34605
tig00000658	87173	87319 H3K27me3_peak_34607
tig00000658	14998	15521 H3K27me3_peak_34603
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tig00000731	11877	12252 H3K27me3_peak_34609
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tig00000743	44979	45722 H3K27me3_peak_34626
tig00000743	89570	90030 H3K27me3_peak_34638
tig00000743	38440	38776 H3K27me3_peak_34623
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tig00000743	79491	79714 H3K27me3_peak_34631
tig00000743	136550	136775 H3K27me3_peak_34652
tig00000743	72981	74581 H3K27me3_peak_34629
tig00000743	23280	23523 H3K27me3_peak_34616
tig00000743	28015	29669 H3K27me3_peak_34617
tig00000743	165967	166610 H3K27me3_peak_34661
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tig00000743	86656	86875 H3K27me3_peak_34636
tig00000743	168344	168552 H3K27me3_peak_34662
tig00000743	156867	157109 H3K27me3_peak_34659
tig00000743	129004	129307 H3K27me3_peak_34647
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tig00000743	85820	86357 H3K27me3_peak_34635
tig00000743	64932	65195 H3K27me3_peak_34628
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tig00000743	123260	123782 H3K27me3_peak_34644
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tig00000743	31142	31684 H3K27me3_peak_34619
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tig00000743	115507	116183 H3K27me3_peak_34639
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tig00000743	16895	17110 H3K27me3_peak_34615
tig00000743	80839	81108 H3K27me3_peak_34632
tig00000743	15947	16171 H3K27me3_peak_34614
tig00000743	136053	136216 H3K27me3_peak_34651
tig00000743	13573	13802 H3K27me3_peak_34613
tig00000743	144771	145645 H3K27me3_peak_34655
tig00000743	84593	85074 H3K27me3_peak_34634
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tig00000743	134098	134980 H3K27me3_peak_34650
tig00000743	32029	32699 H3K27me3_peak_34620
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tig00000743	146795	147136 H3K27me3_peak_34656
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tig00000757	28025	28583 H3K27me3_peak_34665
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tig00000757	23318	23839 H3K27me3_peak_34663
tig00000865	44996	46549 H3K27me3_peak_34668
tig00000891	9312	9529 H3K27me3_peak_34669
tig00000897	45222	45457 H3K27me3_peak_34673
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tig00000897	78641	79927 H3K27me3_peak_34678
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tig00000897	74175	74410 H3K27me3_peak_34677
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tig00000897	43839	44285 H3K27me3_peak_34672
tig00000911	17247	17553 H3K27me3_peak_34683
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tig00001108	87912	88858 H3K27me3_peak_34720
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tig00001116	29950	30147 H3K27me3_peak_34732
tig00001116	60151	60472 H3K27me3_peak_34742
tig00001116	36922	37248 H3K27me3_peak_34735
tig00001116	21884	22067 H3K27me3_peak_34729
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tig00001122	190020	191250 H3K27me3_peak_34775
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tig00001122	34787	35346 H3K27me3_peak_34757
tig00001122	109236	109393 H3K27me3_peak_34770
tig00001122	46429	47189 H3K27me3_peak_34762
tig00001122	17212	17524 H3K27me3_peak_34752
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tig00001195	137704	138180 H3K27me3_peak_34823
tig00001195	58100	58328 H3K27me3_peak_34809
tig00001195	86001	86393 H3K27me3_peak_34813
tig00001195	97370	98290 H3K27me3_peak_34817
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tig00001195	107780	108592 H3K27me3_peak_34818
tig00001195	138531	138754 H3K27me3_peak_34824
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tig00001206	16248	16892 H3K27me3_peak_34826
tig00001206	29916	30093 H3K27me3_peak_34827
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tig00001206	136240	136552 H3K27me3_peak_34831
tig00001206	74065	74415 H3K27me3_peak_34829
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tig00001206	214020	214301 H3K27me3_peak_34839
tig00001206	158917	159242 H3K27me3_peak_34833
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tig00001239	74795	75004 H3K27me3_peak_34845
tig00001239	72740	73110 H3K27me3_peak_34844
tig00001239	64640	64833 H3K27me3_peak_34843
tig00001258	161772	162039 H3K27me3_peak_34871
tig00001258	155978	156374 H3K27me3_peak_34867
tig00001258	55139	55478 H3K27me3_peak_34851
tig00001258	9922	10436 H3K27me3_peak_34847
tig00001258	56397	57340 H3K27me3_peak_34852
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tig00001258	169282	169465 H3K27me3_peak_34872
tig00001258	63419	63570 H3K27me3_peak_34854
tig00001258	11332	11665 H3K27me3_peak_34848
tig00001258	71964	72262 H3K27me3_peak_34858
tig00001258	161035	161448 H3K27me3_peak_34870
tig00001258	54321	54583 H3K27me3_peak_34850
tig00001258	159515	159756 H3K27me3_peak_34868
tig00001258	61839	62136 H3K27me3_peak_34853

tig00001258	67418	67938 H3K27me3_peak_34857
tig00001258	107889	108202 H3K27me3_peak_34863
tig00001258	64414	64578 H3K27me3_peak_34855
tig00001258	91036	91570 H3K27me3_peak_34860
tig00001258	99356	100555 H3K27me3_peak_34862
tig00001258	42138	42589 H3K27me3_peak_34849
tig00001258	160172	160391 H3K27me3_peak_34869
tig00001258	65182	65800 H3K27me3_peak_34856
tig00001258	91978	92140 H3K27me3_peak_34861
tig00001262	120609	120791 H3K27me3_peak_34884
tig00001262	25908	26515 H3K27me3_peak_34877
tig00001262	11555	11871 H3K27me3_peak_34875
tig00001262	19230	19542 H3K27me3_peak_34876
tig00001262	73832	74468 H3K27me3_peak_34881
tig00001262	126875	127225 H3K27me3_peak_34885
tig00001262	10731	11076 H3K27me3_peak_34874
tig00001262	154777	155637 H3K27me3_peak_34888
tig00001262	156418	157353 H3K27me3_peak_34889
tig00001262	151858	152381 H3K27me3_peak_34887
tig00001262	158298	158597 H3K27me3_peak_34890
tig00001262	135616	137007 H3K27me3_peak_34886
tig00001273	3109	5969 H3K27me3_peak_34891
tig00001278	62417	63449 H3K27me3_peak_34901
tig00001278	2265	2637 H3K27me3_peak_34892
tig00001278	33805	33951 H3K27me3_peak_34896
tig00001278	106353	107345 H3K27me3_peak_34909
tig00001278	132789	133415 H3K27me3_peak_34911
tig00001278	5682	6065 H3K27me3_peak_34893
tig00001278	41916	42736 H3K27me3_peak_34898
tig00001278	76691	77556 H3K27me3_peak_34903
tig00001278	15849	17228 H3K27me3_peak_34894
tig00001278	86328	86700 H3K27me3_peak_34908
tig00001278	56645	57195 H3K27me3_peak_34899
tig00001278	35711	36051 H3K27me3_peak_34897
tig00001278	85177	85328 H3K27me3_peak_34907
tig00001278	84643	84799 H3K27me3_peak_34906
tig00001278	22048	22422 H3K27me3_peak_34895
tig00001291	46898	47372 H3K27me3_peak_34915
tig00001291	5329	5513 H3K27me3_peak_34912
tig00001318	25049	26014 H3K27me3_peak_34918
tig00001318	19162	20412 H3K27me3_peak_34917
tig00001318	43305	43806 H3K27me3_peak_34920
tig00001318	1406	1561 H3K27me3_peak_34916
tig00001318	38746	39923 H3K27me3_peak_34919
tig00001318	53136	53724 H3K27me3_peak_34922
tig00001318	82089	83208 H3K27me3_peak_34924
tig00001318	139136	139292 H3K27me3_peak_34928

tig00001318	65486	65700 H3K27me3_peak_34923
tig00001318	124014	124343 H3K27me3_peak_34927
tig00001371	89524	89705 H3K27me3_peak_34934
tig00001371	119098	120916 H3K27me3_peak_34940
tig00001371	111555	112084 H3K27me3_peak_34939
tig00001371	1194	1659 H3K27me3_peak_34929
tig00001371	91721	92007 H3K27me3_peak_34935
tig00001371	110708	110910 H3K27me3_peak_34938
tig00001371	104947	105387 H3K27me3_peak_34937
tig00001371	136681	137608 H3K27me3_peak_34942
tig00001371	93166	93584 H3K27me3_peak_34936
tig00001371	14514	14862 H3K27me3_peak_34931
tig00001371	23229	23887 H3K27me3_peak_34932
tig00001371	10019	10284 H3K27me3_peak_34930
tig00001381	156533	157408 H3K27me3_peak_34960
tig00001381	107011	107417 H3K27me3_peak_34953
tig00001381	140621	140994 H3K27me3_peak_34958
tig00001381	51770	52370 H3K27me3_peak_34945
tig00001381	71520	73102 H3K27me3_peak_34948
tig00001381	119544	120122 H3K27me3_peak_34954
tig00001381	97417	97873 H3K27me3_peak_34952
tig00001381	157978	158808 H3K27me3_peak_34961
tig00001381	73672	73881 H3K27me3_peak_34949
tig00001381	94715	95206 H3K27me3_peak_34951
tig00001381	9294	10628 H3K27me3_peak_34944
tig00001389	11910	12174 H3K27me3_peak_34964
tig00001389	30537	30975 H3K27me3_peak_34968
tig00001389	16320	16819 H3K27me3_peak_34965
tig00001389	36985	39360 H3K27me3_peak_34969
tig00001389	26127	26412 H3K27me3_peak_34967
tig00001389	22009	22815 H3K27me3_peak_34966
tig00001389	11044	11496 H3K27me3_peak_34963
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tig00001395	2966	3450 H3K27me3_peak_34971
tig00001395	57806	57979 H3K27me3_peak_34982
tig00001395	83542	84462 H3K27me3_peak_34987
tig00001395	105952	106469 H3K27me3_peak_34990
tig00001395	87116	87857 H3K27me3_peak_34988
tig00001395	17850	18907 H3K27me3_peak_34973
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tig00001395	96223	97785 H3K27me3_peak_34989
tig00001395	48614	49115 H3K27me3_peak_34980
tig00001395	72631	72871 H3K27me3_peak_34985
tig00001395	79042	79219 H3K27me3_peak_34986
tig00001395	114443	115860 H3K27me3_peak_34991
tig00001395	1783	1983 H3K27me3_peak_34970
tig00001395	55652	56484 H3K27me3_peak_34981

tig00001395	47159	48094 H3K27me3_peak_34979
tig00001395	126456	126643 H3K27me3_peak_34994
tig00001395	19589	19811 H3K27me3_peak_34974
tig00001395	58745	60058 H3K27me3_peak_34983
tig00001395	40581	42706 H3K27me3_peak_34978
tig00001395	4893	5134 H3K27me3_peak_34972
tig00001395	20142	20582 H3K27me3_peak_34975
tig00001395	116281	117566 H3K27me3_peak_34992
tig00001395	24658	25295 H3K27me3_peak_34976
tig00001396	13290	13834 H3K27me3_peak_34996
tig00001396	54781	55401 H3K27me3_peak_35003
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tig00001396	144454	144814 H3K27me3_peak_35021
tig00001396	71515	72431 H3K27me3_peak_35009
tig00001396	133036	133375 H3K27me3_peak_35019
tig00001396	59747	60512 H3K27me3_peak_35004
tig00001396	34015	34271 H3K27me3_peak_35000
tig00001396	84685	85995 H3K27me3_peak_35013
tig00001396	146665	147325 H3K27me3_peak_35023
tig00001396	61078	62125 H3K27me3_peak_35005
tig00001396	68840	69076 H3K27me3_peak_35008
tig00001396	48357	48720 H3K27me3_peak_35002
tig00001396	106460	106741 H3K27me3_peak_35016
tig00001396	82414	82726 H3K27me3_peak_35012
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tig00001396	121966	123581 H3K27me3_peak_35017
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tig00001396	64419	64800 H3K27me3_peak_35007
tig00001396	136839	137369 H3K27me3_peak_35020
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tig00001396	19163	19848 H3K27me3_peak_34997
tig00001396	149954	151770 H3K27me3_peak_35024
tig00001396	41449	42697 H3K27me3_peak_35001
tig00001396	33254	33708 H3K27me3_peak_34999
tig00001396	93036	93806 H3K27me3_peak_35014
tig00001418	65104	66158 H3K27me3_peak_35036
tig00001418	56529	57283 H3K27me3_peak_35035
tig00001418	72978	73124 H3K27me3_peak_35037
tig00001418	41407	42089 H3K27me3_peak_35033
tig00001418	142597	142871 H3K27me3_peak_35047
tig00001418	24417	25099 H3K27me3_peak_35030
tig00001418	9669	10019 H3K27me3_peak_35027
tig00001418	138668	138930 H3K27me3_peak_35044
tig00001418	139744	140224 H3K27me3_peak_35045
tig00001418	110221	110694 H3K27me3_peak_35042
tig00001418	1596	1753 H3K27me3_peak_35025
tig00001418	2125	2393 H3K27me3_peak_35026

tig00001418	28124	28489 H3K27me3_peak_35031
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tig00001418	33643	34039 H3K27me3_peak_35032
tig00001418	11217	11633 H3K27me3_peak_35029
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tig00001418	141775	141962 H3K27me3_peak_35046
tig00001418	49901	51125 H3K27me3_peak_35034
tig00001418	76393	76678 H3K27me3_peak_35039
tig00001418	10458	10906 H3K27me3_peak_35028
tig00001447	33333	33612 H3K27me3_peak_35049
tig00001447	86561	87130 H3K27me3_peak_35053
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tig00001447	40677	40878 H3K27me3_peak_35051
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tig00001447	47674	47930 H3K27me3_peak_35052
tig00001492	54080	54960 H3K27me3_peak_35069
tig00001492	107400	107619 H3K27me3_peak_35075
tig00001492	42592	42886 H3K27me3_peak_35063
tig00001492	29962	31238 H3K27me3_peak_35060
tig00001492	112492	113213 H3K27me3_peak_35076
tig00001492	46231	46794 H3K27me3_peak_35065
tig00001492	47431	47779 H3K27me3_peak_35066
tig00001492	48340	48997 H3K27me3_peak_35067
tig00001492	77338	77869 H3K27me3_peak_35072
tig00001492	50155	50410 H3K27me3_peak_35068
tig00001492	43830	44061 H3K27me3_peak_35064
tig00001492	106658	107010 H3K27me3_peak_35074
tig00001492	125069	126514 H3K27me3_peak_35079
tig00001492	8402	8605 H3K27me3_peak_35057
tig00001492	116764	117257 H3K27me3_peak_35077
tig00001492	55292	55731 H3K27me3_peak_35070
tig00001492	41223	41485 H3K27me3_peak_35062
tig00001504	41904	42258 H3K27me3_peak_35087
tig00001504	38356	38789 H3K27me3_peak_35086
tig00001504	15533	16049 H3K27me3_peak_35084
tig00001504	12630	13262 H3K27me3_peak_35083
tig00001504	92553	93483 H3K27me3_peak_35097
tig00001504	64021	64174 H3K27me3_peak_35090
tig00001504	71602	71879 H3K27me3_peak_35091
tig00001504	12098	12281 H3K27me3_peak_35082
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tig00001504	62189	63519 H3K27me3_peak_35089
tig00001504	85690	86203 H3K27me3_peak_35096
tig00001504	72287	72451 H3K27me3_peak_35092
tig00001504	2251	3145 H3K27me3_peak_35080
tig00001504	28867	29986 H3K27me3_peak_35085

tig00001504	79117	79513 H3K27me3_peak_35094
tig00001504	77737	78657 H3K27me3_peak_35093
tig00001504	97182	97372 H3K27me3_peak_35098
tig00001514	13628	13866 H3K27me3_peak_35099
tig00001514	18798	19368 H3K27me3_peak_35100
tig00001528	12887	13110 H3K27me3_peak_35103
tig00001528	9063	9228 H3K27me3_peak_35101
tig00001528	10562	10782 H3K27me3_peak_35102
tig00001577	73916	75435 H3K27me3_peak_35121
tig00001577	57790	57940 H3K27me3_peak_35117
tig00001577	54735	55083 H3K27me3_peak_35116
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tig00001577	29720	30093 H3K27me3_peak_35111
tig00001577	20098	20900 H3K27me3_peak_35110
tig00001577	66151	66459 H3K27me3_peak_35118
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tig00001577	40133	41734 H3K27me3_peak_35114
tig00001577	34076	34224 H3K27me3_peak_35113
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tig00001577	71309	71502 H3K27me3_peak_35120
tig00001577	46530	47083 H3K27me3_peak_35115
tig00001577	6711	7264 H3K27me3_peak_35108
tig00001577	15916	16434 H3K27me3_peak_35109
tig00001577	302	1301 H3K27me3_peak_35104
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tig00001588	57936	58648 H3K27me3_peak_35128
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tig00001588	44972	45242 H3K27me3_peak_35126
tig00001588	103353	103525 H3K27me3_peak_35133
tig00001588	78837	79067 H3K27me3_peak_35130
tig00001588	22638	22831 H3K27me3_peak_35125
tig00001588	71271	71487 H3K27me3_peak_35129
tig00001620	126103	126480 H3K27me3_peak_35159
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tig00001620	117399	119465 H3K27me3_peak_35158
tig00001620	85122	85532 H3K27me3_peak_35149
tig00001620	64435	64607 H3K27me3_peak_35144
tig00001620	38495	38704 H3K27me3_peak_35139
tig00001620	70641	71346 H3K27me3_peak_35145
tig00001620	25203	25437 H3K27me3_peak_35137
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tig00001620	127824	128242 H3K27me3_peak_35160
tig00001620	97457	97713 H3K27me3_peak_35153
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tig00001620	47612	48702 H3K27me3_peak_35141
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tig00001620	102146	102331 H3K27me3_peak_35154
tig00001620	63192	63729 H3K27me3_peak_35143
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tig00001673	91888	92146 H3K27me3_peak_35165
tig00001673	26482	26880 H3K27me3_peak_35161
tig00001673	48633	49310 H3K27me3_peak_35163
tig00001675	69026	69232 H3K27me3_peak_35176
tig00001675	82519	83341 H3K27me3_peak_35179
tig00001675	278	424 H3K27me3_peak_35168
tig00001675	70923	71379 H3K27me3_peak_35177
tig00001675	63945	65524 H3K27me3_peak_35175
tig00001675	14047	14494 H3K27me3_peak_35171
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tig00001675	103743	104901 H3K27me3_peak_35181
tig00001675	1983	2922 H3K27me3_peak_35169
tig00001675	31744	31893 H3K27me3_peak_35173
tig00001675	9073	9377 H3K27me3_peak_35170
tig00001675	74569	75140 H3K27me3_peak_35178
tig00001701	6636	7843 H3K27me3_peak_35184
tig00001701	36025	37048 H3K27me3_peak_35187
tig00001701	78486	78796 H3K27me3_peak_35194
tig00001701	43255	45136 H3K27me3_peak_35188
tig00001701	51931	52537 H3K27me3_peak_35189
tig00001701	94462	95838 H3K27me3_peak_35196
tig00001701	27061	28578 H3K27me3_peak_35186
tig00001701	5151	5628 H3K27me3_peak_35183
tig00001701	54192	54576 H3K27me3_peak_35190
tig00001701	100631	101494 H3K27me3_peak_35197
tig00001701	74512	74681 H3K27me3_peak_35193
tig00001713	20275	21592 H3K27me3_peak_35200
tig00001713	18947	19583 H3K27me3_peak_35199
tig00001713	23860	24558 H3K27me3_peak_35203
tig00001713	25693	26001 H3K27me3_peak_35204
tig00001715	31841	32227 H3K27me3_peak_35206
tig00001715	73650	74128 H3K27me3_peak_35208
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tig00001720	66178	68287 H3K27me3_peak_35229
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tig00001720	88003	90182 H3K27me3_peak_35233
tig00001720	7769	8013 H3K27me3_peak_35213
tig00001720	73948	74410 H3K27me3_peak_35230
tig00001720	80094	80611 H3K27me3_peak_35232
tig00001720	36292	37086 H3K27me3_peak_35219

tig00001720	47640	47788 H3K27me3_peak_35223
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tig00001720	45984	47090 H3K27me3_peak_35222
tig00001720	15365	15566 H3K27me3_peak_35215
tig00001720	60365	60606 H3K27me3_peak_35228
tig00001720	45286	45557 H3K27me3_peak_35221
tig00001720	3716	3862 H3K27me3_peak_35212
tig00001720	48801	49491 H3K27me3_peak_35224
tig00001720	24361	24898 H3K27me3_peak_35218
tig00001720	53696	53842 H3K27me3_peak_35226
tig00001720	16571	17044 H3K27me3_peak_35216
tig00001720	8652	9335 H3K27me3_peak_35214
tig00001720	75481	76248 H3K27me3_peak_35231
tig00001721	45422	45832 H3K27me3_peak_35240
tig00001721	11671	11859 H3K27me3_peak_35236
tig00001721	70579	70993 H3K27me3_peak_35242
tig00001721	38773	38978 H3K27me3_peak_35238
tig00001721	84635	85344 H3K27me3_peak_35245
tig00001721	77698	78105 H3K27me3_peak_35244
tig00001721	53216	53520 H3K27me3_peak_35241
tig00001721	4458	5994 H3K27me3_peak_35234
tig00001721	10758	11363 H3K27me3_peak_35235
tig00001721	41460	42159 H3K27me3_peak_35239
tig00001722	76415	76561 H3K27me3_peak_35264
tig00001722	78994	79154 H3K27me3_peak_35265
tig00001722	50903	51879 H3K27me3_peak_35260
tig00001722	63764	64169 H3K27me3_peak_35262
tig00001722	5715	6299 H3K27me3_peak_35248
tig00001722	37221	38243 H3K27me3_peak_35256
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tig00001722	8879	9244 H3K27me3_peak_35249
tig00001722	35152	35997 H3K27me3_peak_35255
tig00001722	42804	43058 H3K27me3_peak_35258
tig00001722	4450	4618 H3K27me3_peak_35246
tig00001722	18124	18740 H3K27me3_peak_35251
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tig00001722	44171	44455 H3K27me3_peak_35259
tig00001722	21519	22293 H3K27me3_peak_35252
tig00001722	64826	68089 H3K27me3_peak_35263
tig00001722	80858	81008 H3K27me3_peak_35266
tig00001730	26685	26901 H3K27me3_peak_35273
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tig00001730	9363	9933 H3K27me3_peak_35269
tig00001730	19199	20681 H3K27me3_peak_35271
tig00001730	2730	3269 H3K27me3_peak_35267
tig00001730	57236	57477 H3K27me3_peak_35277
tig00001730	67582	67933 H3K27me3_peak_35278

tig00001730	5660	6632 H3K27me3_peak_35268
tig00001730	25832	26264 H3K27me3_peak_35272
tig00001730	94191	94606 H3K27me3_peak_35282
tig00001730	38516	38878 H3K27me3_peak_35275
tig00001730	37390	37824 H3K27me3_peak_35274
tig00001730	76561	77129 H3K27me3_peak_35280
tig00001730	42945	43463 H3K27me3_peak_35276
tig00001757	72610	73146 H3K27me3_peak_35291
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tig00001757	83804	84403 H3K27me3_peak_35293
tig00001757	24722	25011 H3K27me3_peak_35286
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tig00001757	45344	45860 H3K27me3_peak_35289
tig00001757	40909	41548 H3K27me3_peak_35287
tig00001757	96575	96797 H3K27me3_peak_35297
tig00001757	100058	100446 H3K27me3_peak_35299
tig00001757	97256	97408 H3K27me3_peak_35298
tig00001757	85908	86750 H3K27me3_peak_35294
tig00001757	90022	90543 H3K27me3_peak_35295
tig00001757	13641	14392 H3K27me3_peak_35283
tig00001764	5888	6735 H3K27me3_peak_35300
tig00001764	28773	30385 H3K27me3_peak_35303
tig00001764	30683	30843 H3K27me3_peak_35304
tig00001764	56263	56488 H3K27me3_peak_35308
tig00001764	52983	53252 H3K27me3_peak_35307
tig00001764	21716	22495 H3K27me3_peak_35302
tig00001764	42431	44088 H3K27me3_peak_35306
tig00001764	38795	39157 H3K27me3_peak_35305
tig00001770	27779	28030 H3K27me3_peak_35311
tig00001770	36101	36283 H3K27me3_peak_35314
tig00001770	16915	17175 H3K27me3_peak_35309
tig00001770	30467	31185 H3K27me3_peak_35312
tig00001792	3580	5216 H3K27me3_peak_35317
tig00001792	2242	2394 H3K27me3_peak_35316
tig00001792	16940	17351 H3K27me3_peak_35322
tig00001792	1517	1813 H3K27me3_peak_35315
tig00001792	10253	10405 H3K27me3_peak_35319
tig00001792	13982	14493 H3K27me3_peak_35321
tig00001792	12835	13576 H3K27me3_peak_35320
tig00001796	75181	75673 H3K27me3_peak_35344
tig00001796	42672	42948 H3K27me3_peak_35331
tig00001796	63200	63721 H3K27me3_peak_35341
tig00001796	57015	57316 H3K27me3_peak_35337
tig00001796	45178	45829 H3K27me3_peak_35334
tig00001796	54549	54730 H3K27me3_peak_35336
tig00001796	83742	83967 H3K27me3_peak_35345
tig00001796	72108	73762 H3K27me3_peak_35343

tig00001796	36870	37608 H3K27me3_peak_35330
tig00001796	91668	92097 H3K27me3_peak_35349
tig00001796	5191	6204 H3K27me3_peak_35324
tig00001796	26576	28529 H3K27me3_peak_35329
tig00001796	21771	22196 H3K27me3_peak_35328
tig00001796	90791	91125 H3K27me3_peak_35348
tig00001796	60324	60494 H3K27me3_peak_35339
tig00001796	11148	11651 H3K27me3_peak_35325
tig00001796	12338	12505 H3K27me3_peak_35326
tig00001796	87444	87665 H3K27me3_peak_35346
tig00001796	52873	53019 H3K27me3_peak_35335
tig00001796	4078	4354 H3K27me3_peak_35323
tig00001796	44537	44868 H3K27me3_peak_35333
tig00001796	89333	89953 H3K27me3_peak_35347
tig00001796	58434	58754 H3K27me3_peak_35338
tig00001796	69098	69247 H3K27me3_peak_35342
tig00001814	68498	69238 H3K27me3_peak_35363
tig00001814	24093	24509 H3K27me3_peak_35358
tig00001814	13652	13868 H3K27me3_peak_35353
tig00001814	101979	102479 H3K27me3_peak_35370
tig00001814	47257	47962 H3K27me3_peak_35361
tig00001814	4804	6319 H3K27me3_peak_35352
tig00001814	82902	83145 H3K27me3_peak_35367
tig00001814	3100	3533 H3K27me3_peak_35351
tig00001814	14676	15289 H3K27me3_peak_35354
tig00001814	45916	46267 H3K27me3_peak_35360
tig00001814	73484	73933 H3K27me3_peak_35365
tig00001814	16762	17960 H3K27me3_peak_35355
tig00001814	22367	23562 H3K27me3_peak_35357
tig00001814	72253	72505 H3K27me3_peak_35364
tig00001814	2256	2597 H3K27me3_peak_35350
tig00001814	34101	35123 H3K27me3_peak_35359
tig00001829	6899	7088 H3K27me3_peak_35371
tig00001834	12264	12444 H3K27me3_peak_35372
tig00001834	15233	15616 H3K27me3_peak_35373
tig00001869	16765	16922 H3K27me3_peak_35374
tig00001869	25224	25840 H3K27me3_peak_35375
tig00001869	31626	32139 H3K27me3_peak_35379
tig00001869	27797	28612 H3K27me3_peak_35377
tig00001869	28915	30392 H3K27me3_peak_35378
tig00001869	26354	27141 H3K27me3_peak_35376
tig00001878	24833	25212 H3K27me3_peak_35381
tig00001878	27767	27917 H3K27me3_peak_35383
tig00001878	4350	4516 H3K27me3_peak_35380
tig00001878	25816	26442 H3K27me3_peak_35382
tig00001890	68387	68818 H3K27me3_peak_35396
tig00001890	87078	87635 H3K27me3_peak_35403

tig00001890	41508	42438 H3K27me3_peak_35388
tig00001890	48425	49531 H3K27me3_peak_35390
tig00001890	81928	82289 H3K27me3_peak_35401
tig00001890	43275	44063 H3K27me3_peak_35389
tig00001890	86501	86709 H3K27me3_peak_35402
tig00001890	23524	23847 H3K27me3_peak_35385
tig00001890	78527	80254 H3K27me3_peak_35399
tig00001890	67510	67949 H3K27me3_peak_35395
tig00001890	95619	95868 H3K27me3_peak_35406
tig00001890	69156	69981 H3K27me3_peak_35397
tig00001890	51081	51292 H3K27me3_peak_35391
tig00001890	31978	32771 H3K27me3_peak_35386
tig00001890	63379	64134 H3K27me3_peak_35394
tig00001890	81022	81310 H3K27me3_peak_35400
tig00001890	52960	53405 H3K27me3_peak_35392
tig00001928	11214	11486 H3K27me3_peak_35410
tig00001928	37012	37805 H3K27me3_peak_35418
tig00001928	33871	34091 H3K27me3_peak_35415
tig00001928	12098	13417 H3K27me3_peak_35411
tig00001928	6577	7071 H3K27me3_peak_35408
tig00001928	60023	60826 H3K27me3_peak_35424
tig00001928	40428	41497 H3K27me3_peak_35419
tig00001928	22688	22850 H3K27me3_peak_35413
tig00001928	8634	9698 H3K27me3_peak_35409
tig00001928	34587	35000 H3K27me3_peak_35416
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tig00001948	42864	44354 H3K27me3_peak_35434
tig00001948	29	176 H3K27me3_peak_35425
tig00001948	29831	30115 H3K27me3_peak_35432
tig00001948	61167	61474 H3K27me3_peak_35435
tig00001948	1960	2307 H3K27me3_peak_35426
tig00001948	21084	21325 H3K27me3_peak_35430
tig00001948	2994	3295 H3K27me3_peak_35427
tig00001963	24097	25858 H3K27me3_peak_35438
tig00001963	9236	10366 H3K27me3_peak_35436
tig00001963	27919	28152 H3K27me3_peak_35440
tig00001963	26650	27054 H3K27me3_peak_35439
tig00001963	38311	38522 H3K27me3_peak_35441
tig00001963	39498	39733 H3K27me3_peak_35442
tig00001963	45522	47027 H3K27me3_peak_35443
tig00001965	27807	28020 H3K27me3_peak_35446
tig00001965	29251	29582 H3K27me3_peak_35447
tig00001965	53983	55549 H3K27me3_peak_35448
tig00001966	27812	28597 H3K27me3_peak_35451
tig00001966	41739	42008 H3K27me3_peak_35453
tig00001966	26633	26886 H3K27me3_peak_35450

tig00001966	8769	9013 H3K27me3_peak_35449
tig00001968	24814	27453 H3K27me3_peak_35457
tig00001968	63616	63872 H3K27me3_peak_35464
tig00001968	64829	65093 H3K27me3_peak_35465
tig00001968	14408	15448 H3K27me3_peak_35456
tig00001968	47173	47677 H3K27me3_peak_35461
tig00001968	13201	13944 H3K27me3_peak_35455
tig00001968	58045	58293 H3K27me3_peak_35463
tig00001968	55701	56570 H3K27me3_peak_35462
tig00001968	4721	5609 H3K27me3_peak_35454
tig00001968	34695	35106 H3K27me3_peak_35458
tig00001988	12273	12843 H3K27me3_peak_35466
tig00001988	18476	19046 H3K27me3_peak_35468
tig00001988	13245	13701 H3K27me3_peak_35467
tig00001988	20219	20968 H3K27me3_peak_35469
tig00001989	31990	32225 H3K27me3_peak_35477
tig00001989	26628	26920 H3K27me3_peak_35474
tig00001989	53446	54335 H3K27me3_peak_35484
tig00001989	57808	58019 H3K27me3_peak_35485
tig00001989	4755	4988 H3K27me3_peak_35470
tig00001989	47620	48257 H3K27me3_peak_35481
tig00001989	52064	52567 H3K27me3_peak_35482
tig00001989	30271	30997 H3K27me3_peak_35476
tig00001989	5540	5693 H3K27me3_peak_35471
tig00001989	52880	53115 H3K27me3_peak_35483
tig00001989	60110	61654 H3K27me3_peak_35487
tig00001989	27289	27640 H3K27me3_peak_35475
tig00001989	6966	7330 H3K27me3_peak_35472
tig00001989	15045	15868 H3K27me3_peak_35473
tig00001989	59307	59512 H3K27me3_peak_35486
tig00001989	46053	46229 H3K27me3_peak_35480
tig00002036	50319	51421 H3K27me3_peak_35496
tig00002036	38879	39322 H3K27me3_peak_35495
tig00002036	10626	12187 H3K27me3_peak_35491
tig00002036	27213	27394 H3K27me3_peak_35493
tig00002039	22403	22805 H3K27me3_peak_35500
tig00002039	23420	24658 H3K27me3_peak_35501
tig00002039	14768	15248 H3K27me3_peak_35497
tig00002039	15703	16037 H3K27me3_peak_35498
tig00002066	41696	42067 H3K27me3_peak_35510
tig00002066	6190	7138 H3K27me3_peak_35502
tig00002066	39893	40050 H3K27me3_peak_35509
tig00002066	31402	32272 H3K27me3_peak_35507
tig00002066	22469	22635 H3K27me3_peak_35505
tig00002066	24594	25053 H3K27me3_peak_35506
tig00002067	26296	27921 H3K27me3_peak_35512
tig00002071	26115	26528 H3K27me3_peak_35516

tig00002071	37336	37815 H3K27me3_peak_35519
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tig00002071	32800	33283 H3K27me3_peak_35518
tig00002071	1	602 H3K27me3_peak_35513
tig00002071	27457	27800 H3K27me3_peak_35517
tig00002091	10903	12097 H3K27me3_peak_35522
tig00002091	44179	44521 H3K27me3_peak_35528
tig00002091	13817	14528 H3K27me3_peak_35523
tig00002091	28663	28941 H3K27me3_peak_35525
tig00002091	32441	32725 H3K27me3_peak_35526
tig00002091	34204	34747 H3K27me3_peak_35527
tig00002091	26806	27645 H3K27me3_peak_35524
tig00002091	47969	48779 H3K27me3_peak_35529
tig00002100	21335	21688 H3K27me3_peak_35531
tig00002100	20785	20982 H3K27me3_peak_35530
tig00002129	1593	2491 H3K27me3_peak_35532
tig00002145	10676	10834 H3K27me3_peak_35533
tig00002158	5094	5464 H3K27me3_peak_35534
tig00002158	48775	49668 H3K27me3_peak_35547
tig00002158	10558	11524 H3K27me3_peak_35537
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tig00002158	23476	23899 H3K27me3_peak_35539
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tig00002158	44610	44895 H3K27me3_peak_35546
tig00002158	29734	30054 H3K27me3_peak_35541
tig00002158	33931	34516 H3K27me3_peak_35543
tig00002158	31147	31464 H3K27me3_peak_35542
tig00002172	12998	14032 H3K27me3_peak_35548
tig00002175	65126	66351 H3K27me3_peak_35560
tig00002175	32092	32448 H3K27me3_peak_35554
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tig00002175	58193	58414 H3K27me3_peak_35559
tig00002175	36715	39452 H3K27me3_peak_35555
tig00002175	3640	3789 H3K27me3_peak_35549
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tig00002186	20760	21266 H3K27me3_peak_35564
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tig00002217	30487	30803 H3K27me3_peak_35568
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tig00002217	37439	37649 H3K27me3_peak_35569
tig00002224	27369	27805 H3K27me3_peak_35575
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tig00002261	22	246 H3K27me3_peak_35578
tig00002277	9146	9325 H3K27me3_peak_35579
tig00002283	37634	37795 H3K27me3_peak_35583
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tig00002314	18121	18598 H3K27me3_peak_35588
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tig00002314	12678	13227 H3K27me3_peak_35586
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tig00002341	8751	9283 H3K27me3_peak_35598
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tig00002374	4772	5982 H3K27me3_peak_35602
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tig00002445	20513	20729 H3K27me3_peak_35609
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tig00002448	38208	38414 H3K27me3_peak_35611
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tig00002486	564	1052 H3K27me3_peak_35613
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tig00005360	24418	24726 H3K27me3_peak_35622
tig00005360	15920	17852 H3K27me3_peak_35620
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tig00005360	27112	28182 H3K27me3_peak_35624
tig00005360	33590	33736 H3K27me3_peak_35628
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tig00005360	7302	8037 H3K27me3_peak_35619
tig00005360	25151	25526 H3K27me3_peak_35623
tig00005375	19069	19917 H3K27me3_peak_35631
tig00005375	64649	64963 H3K27me3_peak_35638
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tig00005375	57943	58092 H3K27me3_peak_35636
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tig00005375	27631	29215 H3K27me3_peak_35633
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tig00005375	106827	107177 H3K27me3_peak_35646
tig00005375	58441	58632 H3K27me3_peak_35637
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tig00005538	51556	51820 H3K27me3_peak_35658
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tig00005538	36665	36970 H3K27me3_peak_35656
tig00005538	20561	22230 H3K27me3_peak_35654
tig00005545	61787	62414 H3K27me3_peak_35666
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tig00005545	64627	65236 H3K27me3_peak_35667
tig00005545	72862	74106 H3K27me3_peak_35669
tig00005545	49931	50104 H3K27me3_peak_35663
tig00005545	91843	92344 H3K27me3_peak_35671
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tig00005554	6764	7264 H3K27me3_peak_35673
tig00005554	8012	8455 H3K27me3_peak_35674
tig00005561	26568	27868 H3K27me3_peak_35676
tig00005561	15276	15529 H3K27me3_peak_35675
tig00005587	9709	10679 H3K27me3_peak_35678
tig00005587	6585	6974 H3K27me3_peak_35677
tig00005588	78642	79788 H3K27me3_peak_35688
tig00005588	128134	129511 H3K27me3_peak_35706
tig00005588	87385	87886 H3K27me3_peak_35691
tig00005588	109307	110417 H3K27me3_peak_35701
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tig00005588	134669	135175 H3K27me3_peak_35707
tig00005588	85376	85702 H3K27me3_peak_35690
tig00005588	106393	107101 H3K27me3_peak_35700

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tig00005588	94847	95431 H3K27me3_peak_35695
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tig00005588	127086	127800 H3K27me3_peak_35705
tig00005588	7823	8397 H3K27me3_peak_35680
tig00005588	88571	88899 H3K27me3_peak_35692
tig00005588	92994	93350 H3K27me3_peak_35694
tig00005588	90744	91192 H3K27me3_peak_35693
tig00005588	63339	64265 H3K27me3_peak_35685
tig00005588	98394	98637 H3K27me3_peak_35697
tig00005588	96793	97433 H3K27me3_peak_35696
tig00005588	138026	138224 H3K27me3_peak_35709
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tig00005588	148435	148881 H3K27me3_peak_35711
tig00005588	114711	115209 H3K27me3_peak_35703
tig00005625	27120	28147 H3K27me3_peak_35713
tig00005625	62918	63259 H3K27me3_peak_35718
tig00005625	54840	55109 H3K27me3_peak_35717
tig00005625	86313	86770 H3K27me3_peak_35719
tig00005625	16348	18258 H3K27me3_peak_35712
tig00005625	138457	139320 H3K27me3_peak_35723
tig00005625	48543	49100 H3K27me3_peak_35716
tig00005625	33644	33920 H3K27me3_peak_35714
tig00005625	46062	46583 H3K27me3_peak_35715
tig00005649	15253	15489 H3K27me3_peak_35730
tig00005649	195	352 H3K27me3_peak_35724
tig00005649	4028	4240 H3K27me3_peak_35725
tig00005649	7912	8058 H3K27me3_peak_35726
tig00005649	14707	14952 H3K27me3_peak_35729
tig00005657	1393	1869 H3K27me3_peak_35731
tig00005657	2400	2902 H3K27me3_peak_35732
tig00005666	20052	20286 H3K27me3_peak_35736
tig00005666	24911	25242 H3K27me3_peak_35737
tig00005666	18314	18472 H3K27me3_peak_35734
tig00005666	18783	19609 H3K27me3_peak_35735
tig00005666	25652	25991 H3K27me3_peak_35738
tig00005666	16597	17528 H3K27me3_peak_35733
tig00005698	4040	4362 H3K27me3_peak_35739
tig00005737	1364	1762 H3K27me3_peak_35740
tig00005737	22667	22900 H3K27me3_peak_35742
tig00005752	11939	12218 H3K27me3_peak_35745
tig00005752	23440	23976 H3K27me3_peak_35748

tig00005752	12924	15356 H3K27me3_peak_35746
tig00005752	6619	7126 H3K27me3_peak_35744
tig00005756	41315	41658 H3K27me3_peak_35754
tig00005756	117979	118152 H3K27me3_peak_35766
tig00005756	109825	109971 H3K27me3_peak_35764
tig00005756	126615	126761 H3K27me3_peak_35767
tig00005756	46476	47502 H3K27me3_peak_35756
tig00005756	34121	34893 H3K27me3_peak_35752
tig00005756	60949	61188 H3K27me3_peak_35758
tig00005756	29155	29388 H3K27me3_peak_35751
tig00005756	51873	52408 H3K27me3_peak_35757
tig00005756	103854	104338 H3K27me3_peak_35763
tig00005756	42737	43402 H3K27me3_peak_35755
tig00005756	40557	40992 H3K27me3_peak_35753
tig00005756	76972	77471 H3K27me3_peak_35761
tig00005756	8188	8390 H3K27me3_peak_35750
tig00005756	67806	68101 H3K27me3_peak_35760
tig00005756	96688	97366 H3K27me3_peak_35762
tig00005769	35827	36057 H3K27me3_peak_35777
tig00005769	28333	28614 H3K27me3_peak_35772
tig00005769	32814	32977 H3K27me3_peak_35774
tig00005769	11660	12206 H3K27me3_peak_35768
tig00005769	29473	29698 H3K27me3_peak_35773
tig00005769	25070	25708 H3K27me3_peak_35770
tig00005769	53160	53322 H3K27me3_peak_35779
tig00005769	35041	35187 H3K27me3_peak_35776
tig00005769	33622	34097 H3K27me3_peak_35775
tig00005781	15072	15367 H3K27me3_peak_35782
tig00005781	16406	16552 H3K27me3_peak_35783
tig00005781	1730	1888 H3K27me3_peak_35780
tig00005783	13573	13795 H3K27me3_peak_35784
tig00005783	14127	14420 H3K27me3_peak_35785
tig00005794	13223	13870 H3K27me3_peak_35786
tig00005796	11023	11568 H3K27me3_peak_35787
tig00005796	23208	23649 H3K27me3_peak_35791
tig00005796	16247	17386 H3K27me3_peak_35788
tig00005796	20617	21046 H3K27me3_peak_35789
tig00005796	21351	22280 H3K27me3_peak_35790
tig00005798	11689	12696 H3K27me3_peak_35792
tig00005798	95271	97111 H3K27me3_peak_35800
tig00005798	90475	91086 H3K27me3_peak_35799
tig00005798	13951	14592 H3K27me3_peak_35793
tig00005798	25166	25771 H3K27me3_peak_35794
tig00005798	69190	69548 H3K27me3_peak_35797
tig00005798	62611	62757 H3K27me3_peak_35796
tig00005798	88748	88988 H3K27me3_peak_35798
tig00005804	38814	39346 H3K27me3_peak_35804

tig00005804	44590	44992 H3K27me3_peak_35807
tig00005804	14615	14809 H3K27me3_peak_35801
tig00005804	42614	42969 H3K27me3_peak_35806
tig00005804	18101	18640 H3K27me3_peak_35803
tig00005804	39868	40263 H3K27me3_peak_35805
tig00005804	15516	15746 H3K27me3_peak_35802
tig00005804	49722	50965 H3K27me3_peak_35808
tig00005832	7162	7377 H3K27me3_peak_35812
tig00005859	29226	29394 H3K27me3_peak_35815
tig00005859	1424	2039 H3K27me3_peak_35814
tig00005859	24	257 H3K27me3_peak_35813

Annotation	Distance to TSS	Associated Gene ID
Intergenic	2485	CXN00004946
Intergenic	13535	CXN00019239
Intergenic	6262	CXN00019239
promoter-TSS (CXN00011767)	-689	CXN00011767
promoter-TSS (CXN00019598)	97	CXN00019598
Intergenic	-12104	CXN00010232
TTS (CXN00007391)	792	CXN00007391
promoter-TSS (CXN00010535)	-854	CXN00010535
Intergenic	-19742	CXN00024932
TTS (CXN00019349)	1974	CXN00019348
exon (CXN00004951, exon 3 of 6)	3295	CXN00004951
Intergenic	8663	CXN00018060
Intergenic	-3031	CXN00019239
Intergenic	-4774	CXN00016795
Intergenic	13520	CXN00022180
Intergenic	16312	CXN00023086
Intergenic	-7238	CXN00021027
Intergenic	3267	CXN00015751
exon (CXN00016791, exon 2 of 6)	3289	CXN00016791
exon (CXN00016203, exon 1 of 12)	332	CXN00016203
Intergenic	-9506	CXN00023292
promoter-TSS (CXN00016247)	-31	CXN00016247
promoter-TSS (CXN00011752)	313	CXN00011753
intron (CXN00010528, intron 3 of 3)	1450	CXN00010528
exon (CXN00018431, exon 1 of 8)	266	CXN00018431
Intergenic	45518	CXN00016410
Intergenic	7540	CXN00010200
exon (CXN00010818, exon 6 of 6)	-1463	CXN00010817
TTS (CXN00022296)	10141	CXN00022296
Intergenic	22595	CXN00019170
Intergenic	12948	CXN00011772
Intergenic	-2848	CXN00007381
Intergenic	-17327	CXN00019236
exon (CXN00010205, exon 1 of 1)	308	CXN00010205
Intergenic	8403	CXN00011759
Intergenic	-5854	CXN00004955
intron (CXN00018303, intron 1 of 1)	261	CXN00018303
Intergenic	7266	CXN00018061
Intergenic	-24894	CXN00016414
intron (CXN00016272, intron 4 of 4)	4689	CXN00016272
Intergenic	1620	CXN00021029
Intergenic	-5437	CXN00015751
Intergenic	-7444	CXN00021554
exon (CXN00010774, exon 1 of 2)	387	CXN00010774
exon (CXN00010232, exon 11 of 11)	11704	CXN00010232

Intergenic	4160 CXN00004959
intron (CXN00010840, intron 3 of	1596 CXN00010840
Intergenic	18168 CXN00019237
Intergenic	5560 CXN00007383
promoter-TSS (CXN00020008)	-407 CXN00020008
Intergenic	-1365 CXN00011685
exon (CXN00016197, exon 3 of 3)	2136 CXN00016197
promoter-TSS (CXN00018048)	89 CXN00018048
Intergenic	-3642 CXN00007375
Intergenic	-2835 CXN00018444
Intergenic	-24108 CXN00022182
exon (CXN00021457, exon 1 of 4)	206 CXN00021457
promoter-TSS (CXN00010558)	-585 CXN00010558
Intergenic	61438 CXN00016410
promoter-TSS (CXN00009418)	127 CXN00009419
promoter-TSS (CXN00019758)	-843 CXN00019758
Intergenic	8181 CXN00004983
Intergenic	15115 CXN00021454
Intergenic	12202 CXN00019170
exon (CXN00018449, exon 5 of 15)	2691 CXN00018449
Intergenic	17557 CXN00023947
promoter-TSS (CXN00019351)	358 CXN00019350
intron (CXN00010553, intron 1 of	513 CXN00010553
exon (CXN00011684, exon 1 of 1)	757 CXN00011684
Intergenic	7273 CXN00009890
Intergenic	-6484 CXN00010204
exon (CXN00016243, exon 2 of 2)	2103 CXN00016243
Intergenic	13616 CXN00024855
promoter-TSS (CXN00021458)	-854 CXN00021458
exon (CXN00010858, exon 3 of 5)	1990 CXN00010858
exon (CXN00016244, exon 2 of 3)	-1961 CXN00016243
Intergenic	5394 CXN00021292
TTS (CXN00024091)	8282 CXN00024091
intron (CXN00010858, intron 1 of	309 CXN00010858
intron (CXN00019594, intron 17 of	5155 CXN00019594
Intergenic	11033 CXN00016795
exon (CXN00023279, exon 1 of 9)	165 CXN00023279
exon (CXN00022837, exon 1 of 6)	185 CXN00022837
exon (CXN00010222, exon 3 of 4)	3637 CXN00010222
Intergenic	-3785 CXN00022951
Intergenic	-10592 CXN00024414
Intergenic	25872 CXN00024855
Intergenic	7424 CXN00010209
Intergenic	-18549 CXN00007400
Intergenic	6320 CXN00010206
promoter-TSS (CXN00019377)	-251 CXN00019377
Intergenic	-10332 CXN00004966

Intergenic	8069 CXN00021288
Intergenic	5880 CXN00015755
promoter-TSS (CXN00009486)	26 CXN00009486
exon (CXN00010501, exon 2 of 8)	189 CXN00010501
Intergenic	5618 CXN00021031
Intergenic	-10956 CXN00022182
promoter-TSS (CXN00021024)	-328 CXN00021024
exon (CXN00018448, exon 1 of 2)	395 CXN00018448
Intergenic	-17182 CXN00023653
exon (CXN00023729, exon 6 of 12)	2313 CXN00023729
Intergenic	-6671 CXN00004957
Intergenic	-16083 CXN00019235
intron (CXN00023652, intron 8 of 8)	4499 CXN00023652
Intergenic	6206 CXN00023650
Intergenic	13854 CXN00019163
exon (CXN00022838, exon 1 of 5)	132 CXN00022838
Intergenic	-15490 CXN00011704
TTS (CXN00018308)	226 CXN00018307
exon (CXN00016312, exon 1 of 1)	532 CXN00016312
exon (CXN00018054, exon 2 of 2)	1324 CXN00018054
exon (CXN00015738, exon 4 of 8)	4509 CXN00015738
exon (CXN00007402, exon 2 of 2)	1373 CXN00007402
Intergenic	-1720 CXN00018462
Intergenic	34702 CXN00016776
Intergenic	24158 CXN00022949
Intergenic	-31430 CXN00014365
exon (CXN00018052, exon 3 of 5)	-7389 CXN00018053
Intergenic	-6086 CXN00023291
exon (CXN00019240, exon 12 of 12)	15340 CXN00019240
Intergenic	-19579 CXN00014357
intron (CXN00007385, intron 18 of 18)	9853 CXN00007385
exon (CXN00010206, exon 2 of 2)	1368 CXN00010206
exon (CXN00007138, exon 2 of 7)	397 CXN00007138
Intergenic	-9303 CXN00024960
Intergenic	-7302 CXN00023291
exon (CXN00009506, exon 6 of 6)	-2945 CXN00009505
intron (CXN00019593, intron 2 of 2)	410 CXN00019593
Intergenic	5223 CXN00004956
Intergenic	-5406 CXN00019238
intron (CXN00007386, intron 2 of 2)	2497 CXN00007386
exon (CXN00010524, exon 5 of 9)	-2253 CXN00010523
promoter-TSS (CXN00016322)	-846 CXN00016322
Intergenic	-1235 CXN00014354
exon (CXN00007142, exon 1 of 6)	235 CXN00007142
Intergenic	18300 CXN00019234
Intergenic	2197 CXN00011756
intron (CXN00025001, intron 5 of 5)	1526 CXN00025001

exon (CXN00007163, exon 1 of 8)	473 CXN00007163
promoter-TSS (CXN00010572)	-236 CXN00010572
exon (CXN00023653, exon 2 of 4)	3353 CXN00023653
promoter-TSS (CXN00020440)	838 CXN00020441
exon (CXN00007379, exon 1 of 2)	243 CXN00007379
exon (CXN00010528, exon 4 of 9)	2280 CXN00010528
promoter-TSS (CXN00018311)	201 CXN00018312
intron (CXN00016192, intron 3 of	2544 CXN00016192
Intergenic	-5545 CXN00004942
exon (CXN00016237, exon 1 of 5)	483 CXN00016237
exon (CXN00018043, exon 1 of 1)	319 CXN00018043
intron (CXN00004933, intron 5 of	2885 CXN00004933
intron (CXN00024932, intron 1 of	299 CXN00024932
exon (CXN00019742, exon 1 of 1)	383 CXN00019742
exon (CXN00007151, exon 2 of 3)	947 CXN00007151
exon (CXN00023263, exon 2 of 3)	1154 CXN00023263
Intergenic	-1060 CXN00010218
Intergenic	21180 CXN00004983
Intergenic	-5516 CXN00021037
Intergenic	-22952 CXN00021457
Intergenic	17234 CXN00004958
Intergenic	-22195 CXN00022951
promoter-TSS (CXN00016281)	-760 CXN00016281
TTS (CXN00007367)	6545 CXN00007366
exon (CXN00009438, exon 9 of 9)	399 CXN00009439
intron (CXN00015746, intron 2 of	1099 CXN00015746
Intergenic	5630 CXN00025191
Intergenic	-16813 CXN00004959
Intergenic	-20369 CXN00024932
Intergenic	13092 CXN00011692
TTS (CXN00007223)	538 CXN00007222
exon (CXN00020009, exon 6 of 8)	4895 CXN00020008
exon (CXN00009470, exon 1 of 1)	588 CXN00009470
Intergenic	13538 CXN00021285
intron (CXN00016315, intron 1 of	544 CXN00016315
Intergenic	12572 CXN00019163
Intergenic	-5461 CXN00015758
Intergenic	10861 CXN00021285
Intergenic	33257 CXN00023295
TTS (CXN00018140)	2249 CXN00018140
exon (CXN00007395, exon 4 of 8)	2560 CXN00007395
exon (CXN00004946, exon 1 of 1)	448 CXN00004946
intron (CXN00019237, intron 1 of	259 CXN00019237
Intergenic	12245 CXN00021292
promoter-TSS (CXN00023506)	301 CXN00023505
Intergenic	4177 CXN00021285
Intergenic	10202 CXN00011687

Intergenic	-4489 CXN00011708
exon (CXN00007375, exon 4 of 5)	2625 CXN00007375
Intergenic	23459 CXN00019170
Intergenic	2471 CXN00024088
Intergenic	21546 CXN00011748
Intergenic	23061 CXN00024702
Intergenic	-14295 CXN00022297
TTS (CXN00019238)	10106 CXN00019238
Intergenic	-14048 CXN00010232
exon (CXN00020024, exon 3 of 5)	4904 CXN00020024
Intergenic	7461 CXN00004962
Intergenic	-4926 CXN00010798
Intergenic	13635 CXN00016964
intron (CXN00007364, intron 2 of promoter-TSS (CXN00014357)	349 CXN00007364
intron (CXN00014356, intron 1 of exon (CXN00016976, exon 1 of 5)	-877 CXN00014357
promoter-TSS (CXN00009479)	6787 CXN00014356
promoter-TSS (CXN00015761)	868 CXN00016976
exon (CXN00010833, exon 1 of 11	-366 CXN00009479
Intergenic	-396 CXN00015761
promoter-TSS (CXN00007189)	1137 CXN00010833
exon (CXN00016230, exon 1 of 2)	-8465 CXN00023947
intron (CXN00007384, intron 7 of Intergenic	94 CXN00007189
promoter-TSS (CXN00018453)	303 CXN00016230
exon (CXN00016237, exon 5 of 5)	3007 CXN00007384
Intergenic	4526 CXN00011769
Intergenic	-177 CXN00018453
intron (CXN00020032, intron 3 of exon (CXN00007128, exon 3 of 3)	-3802 CXN00016236
Intergenic	-16008 CXN00010201
Intergenic	-21961 CXN00025191
Intergenic	2023 CXN00020032
TTS (CXN00010231)	653 CXN00007128
Intergenic	-3911 CXN00023501
Intergenic	-4014 CXN00004942
Intergenic	-2510 CXN00010545
Intergenic	1393 CXN00010231
Intergenic	-23319 CXN00019236
Intergenic	56 CXN00004951
Intergenic	-18572 CXN00004959
Intergenic	208 CXN00019738
Intergenic	-183 CXN00014365
Intergenic	905 CXN00009520
Intergenic	-5147 CXN00010211
Intergenic	-2501 CXN00010208
Intergenic	-2627 CXN00010783
Intergenic	-4691 CXN00004979
Intergenic	4156 CXN00010224
Intergenic	-233 CXN00016278

Intergenic	16960 CXN00016413
promoter-TSS (CXN00019763)	-888 CXN00019763
Intergenic	-8534 CXN00021286
exon (CXN00019367, exon 2 of 11)	1217 CXN00019367
intron (CXN00016785, intron 3 of 3)	2834 CXN00016785
exon (CXN00020000, exon 1 of 15)	454 CXN00020000
promoter-TSS (CXN00010785)	-792 CXN00010785
Intergenic	2642 CXN00021292
exon (CXN00010573, exon 11 of 11)	3915 CXN00010573
Intergenic	4431 CXN00019167
Intergenic	19718 CXN00019168
exon (CXN00007407, exon 1 of 1)	336 CXN00007407
promoter-TSS (CXN00021027)	54 CXN00021027
Intergenic	-4748 CXN00014364
Intergenic	-14222 CXN00024091
Intergenic	5579 CXN00007399
Intergenic	-6081 CXN00018454
exon (CXN00007401, exon 2 of 4)	940 CXN00007401
exon (CXN00017010, exon 1 of 3)	645 CXN00017010
exon (CXN00007164, exon 9 of 16)	3511 CXN00007164
Intergenic	-9022 CXN00004974
intron (CXN00016778, intron 1 of 1)	241 CXN00016778
exon (CXN00016977, exon 1 of 32)	330 CXN00016977
exon (CXN00007202, exon 1 of 1)	907 CXN00007202
promoter-TSS (CXN00010840)	97 CXN00010840
Intergenic	-7389 CXN00019168
Intergenic	-31050 CXN00007388
Intergenic	-7218 CXN00021551
intron (CXN00021032, intron 3 of 3)	1916 CXN00021032
Intergenic	-5161 CXN00011706
Intergenic	10927 CXN00024855
exon (CXN00010540, exon 6 of 6)	-2695 CXN00010541
promoter-TSS (CXN00009880)	96 CXN00009880
intron (CXN00019374, intron 1 of 1)	355 CXN00019374
exon (CXN00018041, exon 1 of 1)	135 CXN00018041
exon (CXN00009409, exon 3 of 3)	2457 CXN00009409
exon (CXN00020016, exon 1 of 2)	231 CXN00020016
Intergenic	2553 CXN00018137
exon (CXN00016992, exon 1 of 31)	150 CXN00016992
promoter-TSS (CXN00016292)	-63 CXN00016292
exon (CXN00016785, exon 1 of 7)	331 CXN00016785
intron (CXN00004982, intron 1 of 1)	1966 CXN00004982
intron (CXN00019748, intron 1 of 1)	417 CXN00019748
Intergenic	-2204 CXN00019752
Intergenic	-12980 CXN00007388
exon (CXN00016789, exon 3 of 3)	1106 CXN00016789
Intergenic	3561 CXN00015755

exon (CXN00020013, exon 2 of 12	1135 CXN00020013
intron (CXN00018059, intron 4 of	1697 CXN00018059
Intergenic	5908 CXN00010203
exon (CXN00009884, exon 1 of 9)	230 CXN00009884
exon (CXN00010765, exon 1 of 1)	298 CXN00010765
exon (CXN00020010, exon 5 of 5)	2265 CXN00020010
Intergenic	-1592 CXN00004939
promoter-TSS (CXN00023272)	-75 CXN00023272
Intergenic	-13776 CXN00019236
exon (CXN00009427, exon 1 of 4)	326 CXN00009427
intron (CXN00015758, intron 34 o	-14751 CXN00015757
Intergenic	-6445 CXN00015761
Intergenic	-7094 CXN00011768
Intergenic	-5287 CXN00023651
exon (CXN00007211, exon 3 of 5)	1034 CXN00007211
Intergenic	-5044 CXN00024959
promoter-TSS (CXN00021351)	-462 CXN00021351
promoter-TSS (CXN00010808)	404 CXN00010809
Intergenic	28162 CXN00025025
exon (CXN00018044, exon 1 of 1)	397 CXN00018044
intron (CXN00022951, intron 4 of	2493 CXN00022951
promoter-TSS (CXN00004954)	81 CXN00004954
exon (CXN00007139, exon 5 of 9)	2644 CXN00007139
Intergenic	5002 CXN00004968
Intergenic	-1998 CXN00004958
Intergenic	-12719 CXN00025001
Intergenic	4174 CXN00014355
Intergenic	13401 CXN00021554
promoter-TSS (CXN00018048)	-753 CXN00018048
promoter-TSS (CXN00019760)	305 CXN00019759
TTS (CXN00010215)	1662 CXN00010215
promoter-TSS (CXN00016284)	-797 CXN00016284
Intergenic	-5141 CXN00018449
promoter-TSS (CXN00010217)	-635 CXN00010217
Intergenic	11111 CXN00016785
Intergenic	16439 CXN00009854
exon (CXN00020006, exon 2 of 4)	195 CXN00020006
Intergenic	7776 CXN00016776
Intergenic	-7228 CXN00010211
intron (CXN00019169, intron 1 of	171 CXN00019169
Intergenic	-7394 CXN00021553
Intergenic	-9196 CXN00023504
intron (CXN00007223, intron 2 of	565 CXN00007223
Intergenic	-2871 CXN00023504
TTS (CXN00018453)	-3379 CXN00018452
promoter-TSS (CXN00010831)	9 CXN00010832
Intergenic	5745 CXN00016230

exon (CXN00007372, exon 1 of 6)	116 CXN00007372
exon (CXN00014364, exon 1 of 1)	462 CXN00014364
Intergenic	-4122 CXN00024090
promoter-TSS (CXN00007411)	458 CXN00007410
Intergenic	-17757 CXN00025191
promoter-TSS (CXN00021337)	51 CXN00021337
promoter-TSS (CXN00004944)	-597 CXN00004944
intron (CXN00014360, intron 4 of 4)	4855 CXN00014360
exon (CXN00004958, exon 2 of 4)	167 CXN00004958
exon (CXN00018314, exon 1 of 9)	196 CXN00018314
exon (CXN00009522, exon 5 of 5)	2698 CXN00009522
Intergenic	18281 CXN00010206
Intergenic	-6607 CXN00004925
intron (CXN00021036, intron 3 of 3)	1494 CXN00021036
exon (CXN00024390, exon 3 of 3)	1449 CXN00024390
intron (CXN00023085, intron 3 of 3)	5488 CXN00023085
TTS (CXN00015751)	396 CXN00015751
Intergenic	15105 CXN00011748
Intergenic	-2058 CXN00019238
Intergenic	-30589 CXN00010232
promoter-TSS (CXN00021286)	-39 CXN00021286
Intergenic	-15474 CXN00010232
Intergenic	5253 CXN00021030
exon (CXN00023654, exon 1 of 1)	170 CXN00023654
Intergenic	-3957 CXN00016793
Intergenic	-7814 CXN00011747
exon (CXN00007416, exon 10 of 10)	4429 CXN00007416
Intergenic	12037 CXN00024410
Intergenic	4592 CXN00004974
promoter-TSS (CXN00004950)	68 CXN00004950
exon (CXN00004942, exon 2 of 2)	868 CXN00004942
Intergenic	12105 CXN00014359
intron (CXN00021286, intron 2 of 2)	1027 CXN00021286
Intergenic	-3381 CXN00020014
Intergenic	5944 CXN00024960
TTS (CXN00016296)	125 CXN00016297
Intergenic	-23397 CXN00022180
Intergenic	17863 CXN00004983
Intergenic	-3547 CXN00010532
Intergenic	-5590 CXN00007221
Intergenic	-4401 CXN00011705
Intergenic	-18367 CXN00019170
promoter-TSS (CXN00020431)	88 CXN00020431
Intergenic	36382 CXN00016414
exon (CXN00007156, exon 1 of 1)	565 CXN00007156
exon (CXN00007403, exon 1 of 1)	212 CXN00007403
exon (CXN00016300, exon 2 of 2)	-1237 CXN00016299

Intergenic	-36381 CXN00018138
intron (CXN00004970, intron 1 of	894 CXN00004970
exon (CXN00019242, exon 3 of 11	401 CXN00019242
Intergenic	27709 CXN00022181
Intergenic	19394 CXN00018140
Intergenic	9770 CXN00010222
Intergenic	10905 CXN00021454
exon (CXN00016220, exon 4 of 16	3856 CXN00016220
Intergenic	-8092 CXN00019169
Intergenic	29822 CXN00019170
exon (CXN00021033, exon 14 of 1	-5814 CXN00021032
exon (CXN00016287, exon 1 of 6)	773 CXN00016287
Intergenic	11853 CXN00022840
exon (CXN00011764, exon 1 of 2)	557 CXN00011764
promoter-TSS (CXN00023288)	-880 CXN00023288
Intergenic	8638 CXN00019168
exon (CXN00007155, exon 1 of 6)	271 CXN00007155
Intergenic	-3404 CXN00010201
TTS (CXN00007405)	2145 CXN00007405
promoter-TSS (CXN00009485)	67 CXN00009485
Intergenic	-17099 CXN00014359
Intergenic	-38578 CXN00018138
intron (CXN00018434, intron 1 of	345 CXN00018434
TTS (CXN00004928)	3066 CXN00004928
exon (CXN00016297, exon 1 of 1)	739 CXN00016297
Intergenic	3115 CXN00011751
exon (CXN00016793, exon 1 of 2)	163 CXN00016793
Intergenic	9932 CXN00010209
Intergenic	-2469 CXN00004967
TTS (CXN00010511)	-2736 CXN00010512
Intergenic	4080 CXN00004957
Intergenic	9554 CXN00004959
Intergenic	42088 CXN00022949
Intergenic	-7461 CXN00015745
exon (CXN00016206, exon 1 of 6)	167 CXN00016206
exon (CXN00004940, exon 1 of 1)	373 CXN00004940
intron (CXN00011694, intron 1 of	304 CXN00011694
exon (CXN00019240, exon 3 of 15	2909 CXN00019240
exon (CXN00011761, exon 3 of 6)	1067 CXN00011761
TTS (CXN00010782)	511 CXN00010781
Intergenic	-3319 CXN00023658
promoter-TSS (CXN00010215)	-145 CXN00010215
promoter-TSS (CXN00019367)	247 CXN00019366
intron (CXN00004972, intron 1 of	395 CXN00004972
Intergenic	3338 CXN00016793
exon (CXN00020004, exon 1 of 9)	664 CXN00020004
intron (CXN00009497, intron 8 of	-5463 CXN00009496

Intergenic	-23909 CXN00016777
intron (CXN00015758, intron 36 of 37)	-10920 CXN00015757
intron (CXN00022838, intron 1 of 2)	1967 CXN00022838
Intergenic	-10753 CXN00010207
TTS (CXN00007172)	461 CXN00007173
Intergenic	-1141 CXN00016271
exon (CXN00018037, exon 1 of 1)	320 CXN00018037
intron (CXN00007189, intron 2 of 2)	1220 CXN00007189
intron (CXN00004951, intron 4 of 4)	-3418 CXN00004952
Intergenic	26288 CXN00010206
Intergenic	5559 CXN00004974
Intergenic	-3838 CXN00011755
exon (CXN00015754, exon 3 of 4)	1645 CXN00015754
Intergenic	18699 CXN00023295
Intergenic	10990 CXN00016412
exon (CXN00018445, exon 1 of 3)	417 CXN00018445
Intergenic	-26631 CXN00011768
Intergenic	48265 CXN00022949
Intergenic	31001 CXN00016412
intron (CXN00023284, intron 1 of 2)	307 CXN00023284
TTS (CXN00010221)	691 CXN00010222
Intergenic	-17488 CXN00022182
intron (CXN00022949, intron 6 of 6)	3250 CXN00022949
Intergenic	-25807 CXN00025001
Intergenic	-4308 CXN00023946
exon (CXN00020438, exon 1 of 2)	611 CXN00020438
promoter-TSS (CXN00021455)	96 CXN00021455
promoter-TSS (CXN00010784)	-482 CXN00010784
exon (CXN00007409, exon 1 of 3)	671 CXN00007409
exon (CXN00016232, exon 1 of 5)	280 CXN00016232
exon (CXN00023294, exon 1 of 2)	133 CXN00023294
intron (CXN00007147, intron 1 of 2)	1025 CXN00007147
Intergenic	28222 CXN00010200
TTS (CXN00016266)	775 CXN00016266
exon (CXN00004971, exon 2 of 2)	1422 CXN00004971
Intergenic	10490 CXN00018140
Intergenic	-18867 CXN00023501
exon (CXN00018454, exon 3 of 3)	417 CXN00018454
Intergenic	8867 CXN00024410
intron (CXN00016317, intron 2 of 2)	319 CXN00016317
Intergenic	-1615 CXN00011766
Intergenic	-8334 CXN00016414
intron (CXN00023083, intron 1 of 2)	1898 CXN00023083
intron (CXN00024413, intron 5 of 5)	2135 CXN00024413
Intergenic	-13989 CXN00024414
Intergenic	10705 CXN00010200
Intergenic	-15981 CXN00025191

Intergenic	-22364 CXN00016788
Intergenic	22024 CXN00014356
Intergenic	26866 CXN00019169
Intergenic	5733 CXN00004971
TTS (CXN00024715)	1538 CXN00024714
intron (CXN00010224, intron 2 of promoter-TSS (CXN00009448))	1109 CXN00010224
	434 CXN00009449
intron (CXN00016209, intron 3 of exon (CXN00007406, exon 1 of 1))	2379 CXN00016209
	143 CXN00007406
Intergenic	12731 CXN00024702
intron (CXN00010818, intron 4 of exon (CXN00019615, exon 2 of 5))	-2339 CXN00010817
	944 CXN00019615
Intergenic	-10675 CXN00022839
intron (CXN00024089, intron 2 of TTS (CXN00009529))	724 CXN00024089
	4494 CXN00009530
exon (CXN00018439, exon 1 of 1)	155 CXN00018439
promoter-TSS (CXN00007110)	-139 CXN00007110
Intergenic	42406 CXN00007389
exon (CXN00004926, exon 1 of 2)	1054 CXN00004926
Intergenic	2910 CXN00011764
Intergenic	-3175 CXN00007385
exon (CXN00020025, exon 1 of 1)	1096 CXN00020025
intron (CXN00019164, intron 1 of exon (CXN00016311, exon 1 of 1))	294 CXN00019164
	733 CXN00016311
promoter-TSS (CXN00018049)	-987 CXN00018049
Intergenic	-12434 CXN00021460
Intergenic	-3001 CXN00024412
Intergenic	-14860 CXN00021554
exon (CXN00007388, exon 3 of 3)	2101 CXN00007388
Intergenic	-16027 CXN00021554
exon (CXN00004931, exon 2 of 3)	438 CXN00004931
exon (CXN00010540, exon 3 of 6)	973 CXN00010540
Intergenic	-1530 CXN00019168
intron (CXN00016269, intron 1 of intron (CXN00020442, intron 2 of TTS (CXN00021354))	2431 CXN00016269
	1426 CXN00020442
	389 CXN00021355
exon (CXN00021293, exon 2 of 3)	160 CXN00021293
exon (CXN00011760, exon 1 of 1)	255 CXN00011760
exon (CXN00017005, exon 2 of 2)	373 CXN00017005
exon (CXN00020445, exon 2 of 4)	1408 CXN00020445
exon (CXN00007119, exon 12 of 1 promoter-TSS (CXN00010783))	-1654 CXN00007120
	-267 CXN00010783
Intergenic	-8355 CXN00011765
Intergenic	-9554 CXN00021457
Intergenic	9406 CXN00010200
exon (CXN00011763, exon 1 of 2)	252 CXN00011763
promoter-TSS (CXN00018056)	76 CXN00018056

Intergenic	-4145 CXN00016778
Intergenic	-9637 CXN00021459
promoter-TSS (CXN00014360)	-233 CXN00014360
exon (CXN00019361, exon 3 of 3)	1448 CXN00019360
exon (CXN00022296, exon 2 of 3)	8916 CXN00022296
intron (CXN00018325, intron 1 of	599 CXN00018325
intron (CXN00010211, intron 4 of	2272 CXN00010211
exon (CXN00015760, exon 2 of 5)	1066 CXN00015760
exon (CXN00007180, exon 1 of 1)	810 CXN00007180
Intergenic	-8180 CXN00020445
exon (CXN00018447, exon 1 of 2)	200 CXN00018447
Intergenic	-7581 CXN00025001
intron (CXN00023084, intron 12 o	5212 CXN00023084
intron (CXN00019355, intron 1 of	292 CXN00019355
exon (CXN00020009, exon 1 of 8)	284 CXN00020009
Intergenic	21525 CXN00022300
intron (CXN00016305, intron 1 of	1023 CXN00016305
exon (CXN00009524, exon 7 of 7)	1907 CXN00009525
Intergenic	-25783 CXN00022297
promoter-TSS (CXN00009476)	-74 CXN00009477
exon (CXN00021339, exon 1 of 18	696 CXN00021339
Intergenic	10953 CXN00021288
Intergenic	12283 CXN00021287
intron (CXN00007117, intron 1 of	3612 CXN00007117
Intergenic	2958 CXN00010204
exon (CXN00016276, exon 3 of 3)	1127 CXN00016276
Intergenic	31349 CXN00022181
Intergenic	-12801 CXN00022180
intron (CXN00018459, intron 1 of	901 CXN00018459
exon (CXN00007413, exon 2 of 4)	249 CXN00007413
exon (CXN00021328, exon 1 of 16	187 CXN00021328
exon (CXN00023265, exon 2 of 2)	1023 CXN00023265
exon (CXN00016242, exon 1 of 4)	455 CXN00016242
exon (CXN00023274, exon 3 of 4)	2552 CXN00023274
Intergenic	-1279 CXN00014356
Intergenic	9833 CXN00024855
Intergenic	53001 CXN00016414
Intergenic	9268 CXN00016780
Intergenic	6337 CXN00004980
Intergenic	-20210 CXN00022837
exon (CXN00007106, exon 1 of 5)	176 CXN00007106
intron (CXN00016195, intron 5 of	8823 CXN00016195
exon (CXN00023503, exon 2 of 2)	4406 CXN00023503
Intergenic	15624 CXN00022298
Intergenic	-6264 CXN00011691
exon (CXN00020022, exon 1 of 2)	235 CXN00020022
exon (CXN00010799, exon 1 of 2)	156 CXN00010799

Intergenic	-8457 CXN00021551
intron (CXN00019361, intron 1 of	753 CXN00019361
Intergenic	12095 CXN00022180
Intergenic	5551 CXN00004952
exon (CXN00010851, exon 4 of 9)	1113 CXN00010851
Intergenic	-9959 CXN00014357
promoter-TSS (CXN00021360)	-49 CXN00021360
Intergenic	5714 CXN00020033
Intergenic	-2783 CXN00021034
intron (CXN00023652, intron 3 of	1832 CXN00023652
exon (CXN00009867, exon 4 of 4)	8534 CXN00009867
exon (CXN00010551, exon 2 of 10)	336 CXN00010551
Intergenic	-10227 CXN00016411
exon (CXN00007170, exon 3 of 15)	7602 CXN00007170
Intergenic	31348 CXN00024932
promoter-TSS (CXN00016276)	-411 CXN00016276
Intergenic	6610 CXN00010202
Intergenic	14657 CXN00025025
Intergenic	4458 CXN00021287
Intergenic	-7067 CXN00004941
intron (CXN00004973, intron 1 of	359 CXN00004973
Intergenic	-5175 CXN00016778
exon (CXN00015757, exon 2 of 14)	297 CXN00015757
promoter-TSS (CXN00011749)	-954 CXN00011749
intron (CXN00004985, intron 6 of	5553 CXN00004986
Intergenic	-28410 CXN00011771
promoter-TSS (CXN00010810)	189 CXN00010811
Intergenic	2688 CXN00021348
exon (CXN00025420, exon 2 of 2)	2266 CXN00025420
promoter-TSS (CXN00009856)	324 CXN00009857
promoter-TSS (CXN00015745)	-11 CXN00015745
Intergenic	4088 CXN00019237
Intergenic	37745 CXN00016414
promoter-TSS (CXN00010813)	89 CXN00010813
promoter-TSS (CXN00011687)	664 CXN00011688
exon (CXN00009874, exon 1 of 3)	406 CXN00009874
exon (CXN00007386, exon 6 of 15)	3962 CXN00007386
Intergenic	5713 CXN00010224
TTS (CXN00009491)	415 CXN00009491
Intergenic	-3249 CXN00023295
intron (CXN00004969, intron 2 of	763 CXN00004969
promoter-TSS (CXN00021288)	-84 CXN00021288
Intergenic	-17632 CXN00024090
exon (CXN00023277, exon 4 of 4)	2040 CXN00023277
exon (CXN00010813, exon 6 of 9)	2688 CXN00010813
exon (CXN00010579, exon 2 of 3)	739 CXN00010579
intron (CXN00016794, intron 3 of	5704 CXN00016794

intron (CXN00021455, intron 3 of 4)	1061 CXN00021455
exon (CXN00009889, exon 3 of 4)	2692 CXN00009889
exon (CXN00010213, exon 5 of 6)	2895 CXN00010213
Intergenic	18375 CXN00018138
intron (CXN00023085, intron 4 of 4)	7517 CXN00023085
Intergenic	6804 CXN00024410
exon (CXN00019382, exon 1 of 18)	375 CXN00019382
Intergenic	7157 CXN00016792
Intergenic	-6067 CXN00007384
promoter-TSS (CXN00018054)	-741 CXN00018054
exon (CXN00018063, exon 1 of 1)	639 CXN00018063
Intergenic	10810 CXN00004954
Intergenic	-11716 CXN00019238
exon (CXN00015759, exon 2 of 2)	1315 CXN00015759
Intergenic	-5217 CXN00004968
exon (CXN00023507, exon 1 of 1)	567 CXN00023507
Intergenic	-1228 CXN00016326
Intergenic	5297 CXN00011755
exon (CXN00010507, exon 1 of 7)	592 CXN00010507
exon (CXN00016326, exon 3 of 3)	1987 CXN00016326
Intergenic	-11361 CXN00025191
exon (CXN00016245, exon 1 of 3)	371 CXN00016245
Intergenic	3616 CXN00019385
promoter-TSS (CXN00004955)	-598 CXN00004955
Intergenic	2624 CXN00017002
exon (CXN00009431, exon 1 of 11)	308 CXN00009431
Intergenic	-9408 CXN00023651
exon (CXN00007114, exon 2 of 2)	1607 CXN00007114
Intergenic	-18283 CXN00023501
exon (CXN00019588, exon 1 of 3)	382 CXN00019588
exon (CXN00021553, exon 1 of 1)	411 CXN00021553
Intergenic	-4247 CXN00018039
exon (CXN00010581, exon 7 of 7)	-2043 CXN00010582
promoter-TSS (CXN00007121)	-120 CXN00007121
promoter-TSS (CXN00010846)	54 CXN00010846
promoter-TSS (CXN00021023)	-771 CXN00021023
promoter-TSS (CXN00021037)	62 CXN00021037
Intergenic	6586 CXN00014359
intron (CXN00019381, intron 1 of 1)	119 CXN00019381
exon (CXN00021459, exon 1 of 1)	158 CXN00021459
exon (CXN00017002, exon 1 of 2)	814 CXN00017002
TTS (CXN00015760)	4490 CXN00015760
exon (CXN00023266, exon 2 of 2)	761 CXN00023266
Intergenic	-41763 CXN00007388
Intergenic	-6340 CXN00019236
Intergenic	-6549 CXN00014355
exon (CXN00010822, exon 8 of 8)	3750 CXN00010821

exon (CXN00007364, exon 13 of 1	-8036 CXN00007365
Intergenic	17090 CXN00016785
Intergenic	-1734 CXN00024091
Intergenic	20188 CXN00016412
exon (CXN00017001, exon 2 of 4)	442 CXN00017001
exon (CXN00004925, exon 2 of 2)	-1066 CXN00004924
Intergenic	-9866 CXN00010202
exon (CXN00016788, exon 2 of 5)	533 CXN00016788
Intergenic	-1230 CXN00011684
exon (CXN00004976, exon 1 of 1)	-2036 CXN00004975
Intergenic	-17172 CXN00024091
Intergenic	-1570 CXN00018327
Intergenic	20587 CXN00024982
promoter-TSS (CXN00011754)	-136 CXN00011754
promoter-TSS (CXN00022840)	-79 CXN00022840
exon (CXN00004947, exon 1 of 1)	468 CXN00004947
Intergenic	-6393 CXN00004968
TTS (CXN00004927)	5659 CXN00004927
promoter-TSS (CXN00009497)	-917 CXN00009497
intron (CXN00023653, intron 1 of	1659 CXN00023653
promoter-TSS (CXN00007142)	-511 CXN00007142
intron (CXN00010529, intron 1 of	525 CXN00010529
exon (CXN00015739, exon 4 of 1)	4336 CXN00015739
Intergenic	68698 CXN00016410
Intergenic	17871 CXN00015745
Intergenic	-6517 CXN00019239
exon (CXN00017009, exon 2 of 3)	459 CXN00017009
Intergenic	10850 CXN00010206
exon (CXN00015757, exon 5 of 14	3911 CXN00015757
exon (CXN00021330, exon 3 of 5)	2250 CXN00021330
Intergenic	7960 CXN00021287
intron (CXN00023085, intron 2 of	1159 CXN00023085
exon (CXN00011766, exon 1 of 2)	297 CXN00011766
Intergenic	7604 CXN00019239
Intergenic	-7016 CXN00007399
intron (CXN00020000, intron 4 of	2855 CXN00020000
exon (CXN00019995, exon 1 of 3)	218 CXN00019995
Intergenic	3188 CXN00014362
exon (CXN00016215, exon 2 of 7)	2596 CXN00016215
Intergenic	-16804 CXN00011771
Intergenic	13039 CXN00007389
Intergenic	25085 CXN00022837
Intergenic	30017 CXN00024855
Intergenic	37373 CXN00016410
exon (CXN00018305, exon 4 of 4)	1620 CXN00018305
intron (CXN00007364, intron 16 of	-6974 CXN00007365
Intergenic	-21260 CXN00023507

Intergenic	24218 CXN00023084
Intergenic	9379 CXN00022840
Intergenic	-2446 CXN00023507
Intergenic	-2491 CXN00016974
exon (CXN00007116, exon 6 of 6)	2352 CXN00007116
promoter-TSS (CXN00016302)	-800 CXN00016302
promoter-TSS (CXN00024410)	-611 CXN00024410
Intergenic	-1887 CXN00022300
Intergenic	5073 CXN00004939
promoter-TSS (CXN00016232)	202 CXN00016233
exon (CXN00019592, exon 6 of 6)	-2584 CXN00019591
exon (CXN00007397, exon 1 of 1)	130 CXN00007397
Intergenic	12480 CXN00018137
promoter-TSS (CXN00021456)	-64 CXN00021456
exon (CXN00007384, exon 22 of 2)	9910 CXN00007384
Intergenic	23108 CXN00004984
Intergenic	-6936 CXN00024932
Intergenic	-18925 CXN00024414
Intergenic	-2113 CXN00004945
exon (CXN00016246, exon 1 of 2)	363 CXN00016246
Intergenic	12109 CXN00019167
Intergenic	32487 CXN00010206
Intergenic	-19425 CXN00022180
Intergenic	5796 CXN00007387
intron (CXN00018060, intron 2 of 2)	1672 CXN00018060
Intergenic	-24896 CXN00024932
TTS (CXN00016222)	1983 CXN00016222
Intergenic	-1274 CXN00016795
exon (CXN00023280, exon 1 of 2)	482 CXN00023280
exon (CXN00010847, exon 1 of 6)	329 CXN00010847
promoter-TSS (CXN00019375)	-384 CXN00019375
Intergenic	-9427 CXN00021027
Intergenic	-32344 CXN00016413
exon (CXN00011683, exon 1 of 4)	319 CXN00011683
Intergenic	-2492 CXN00024090
Intergenic	8065 CXN00004924
Intergenic	7534 CXN00004983
Intergenic	6213 CXN00023501
exon (CXN00021454, exon 1 of 2)	412 CXN00021454
Intergenic	-4119 CXN00004978
exon (CXN00020442, exon 1 of 1)	273 CXN00020442
Intergenic	4664 CXN00016789
Intergenic	-3520 CXN00024411
exon (CXN00007153, exon 1 of 1)	340 CXN00007153
exon (CXN00009409, exon 1 of 3)	111 CXN00009409
Intergenic	-31186 CXN00016791
exon (CXN00018302, exon 1 of 5)	442 CXN00018302

Intergenic	3369 CXN00019170
intron (CXN00022840, intron 2 of	1035 CXN00022840
intron (CXN00018328, intron 6 of	1771 CXN00018328
exon (CXN00007392, exon 2 of 7)	312 CXN00007392
promoter-TSS (CXN00010816)	102 CXN00010815
Intergenic	-6089 CXN00025000
Intergenic	12374 CXN00021454
Intergenic	27034 CXN00009854
intron (CXN00009438, intron 1 of	169 CXN00009438
Intergenic	-8073 CXN00010211
exon (CXN00018143, exon 2 of 2)	2197 CXN00018143
Intergenic	-47758 CXN00016790
exon (CXN00007389, exon 2 of 8)	751 CXN00007389
TTS (CXN00018058)	618 CXN00018058
TTS (CXN00010846)	1002 CXN00010846
Intergenic	28257 CXN00010206
exon (CXN00004928, exon 1 of 2)	197 CXN00004928
exon (CXN00016237, exon 2 of 5)	1795 CXN00016237
promoter-TSS (CXN00011702)	-100 CXN00011702
Intergenic	-1549 CXN00021034
Intergenic	-11157 CXN00004968
Intergenic	-7777 CXN00004953
TTS (CXN00010538)	222 CXN00010539
exon (CXN00014363, exon 1 of 3)	315 CXN00014363
Intergenic	7172 CXN00011749
TTS (CXN00010812)	606 CXN00010812
promoter-TSS (CXN00016997)	-362 CXN00016997
Intergenic	-15721 CXN00023653
intron (CXN00023289, intron 1 of	380 CXN00023289
exon (CXN00007408, exon 1 of 3)	288 CXN00007408
Intergenic	59232 CXN00016414
TTS (CXN00007134)	1116 CXN00007134
intron (CXN00022297, intron 1 of	329 CXN00022297
exon (CXN00009502, exon 1 of 4)	499 CXN00009502
exon (CXN00004966, exon 1 of 5)	534 CXN00004966
Intergenic	-5551 CXN00010223
TTS (CXN00011748)	215 CXN00011748
Intergenic	-38524 CXN00022180
exon (CXN00011695, exon 1 of 1)	224 CXN00011695
Intergenic	30600 CXN00024932
Intergenic	7794 CXN00011758
Intergenic	-5127 CXN00021286
Intergenic	-4012 CXN00015752
intron (CXN00021288, intron 1 of	1692 CXN00021288
exon (CXN00010763, exon 2 of 3)	948 CXN00010763
Intergenic	-18324 CXN00011767
intron (CXN00021356, intron 2 of	1230 CXN00021356

Intergenic	-1193 CXN00007201
promoter-TSS (CXN00016215)	10 CXN00016215
TTS (CXN00004957)	808 CXN00004957
TTS (CXN00010225)	2001 CXN00010225
intron (CXN00016233, intron 3 of	-3707 CXN00016234
exon (CXN00025267, exon 1 of 12	124 CXN00025267
exon (CXN00024854, exon 2 of 5)	1381 CXN00024854
Intergenic	8882 CXN00004983
Intergenic	-2678 CXN00010218
exon (CXN00018052, exon 2 of 5)	-5424 CXN00018053
intron (CXN00018047, intron 2 of	1642 CXN00018047
promoter-TSS (CXN00009440)	-667 CXN00009440
Intergenic	26000 CXN00021458
exon (CXN00007384, exon 18 of 2	8469 CXN00007384
exon (CXN00007178, exon 3 of 16	1079 CXN00007178
Intergenic	-4384 CXN00014367
exon (CXN00020429, exon 8 of 10	-1758 CXN00020428
Intergenic	37180 CXN00016414
exon (CXN00010769, exon 1 of 2)	480 CXN00010769
Intergenic	-18011 CXN00022838
Intergenic	8931 CXN00021291
Intergenic	4541 CXN00015755
exon (CXN00023729, exon 11 of 1	4428 CXN00023729
exon (CXN00015742, exon 2 of 4)	2538 CXN00015742
exon (CXN00007214, exon 1 of 2)	546 CXN00007214
Intergenic	-3175 CXN00016781
exon (CXN00009452, exon 1 of 14	316 CXN00009452
exon (CXN00007132, exon 1 of 1)	693 CXN00007132
Intergenic	-14471 CXN00011708
Intergenic	-1853 CXN00023651
exon (CXN00007370, exon 4 of 8)	2057 CXN00007370
Intergenic	40413 CXN00022949
Intergenic	-16647 CXN00014364
intron (CXN00021554, intron 2 of	688 CXN00021554
TTS (CXN00004952)	1425 CXN00004952
Intergenic	-4207 CXN00015751
Intergenic	-9657 CXN00021286
Intergenic	15513 CXN00018138
Intergenic	37426 CXN00018139
Intergenic	-3903 CXN00010207
Intergenic	-2717 CXN00015750
promoter-TSS (CXN00019757)	-176 CXN00019757
exon (CXN00021341, exon 2 of 5)	543 CXN00021341
Intergenic	5419 CXN00019234
Intergenic	-26413 CXN00014364
exon (CXN00009889, exon 1 of 4)	184 CXN00009889
promoter-TSS (CXN00004960)	-723 CXN00004960

Intergenic	-8471 CXN00024932
Intergenic	15018 CXN00011749
Intergenic	-1682 CXN00016783
Intergenic	-4553 CXN00023650
Intergenic	-29372 CXN00009891
Intergenic	-25369 CXN00011767
Intergenic	11839 CXN00004983
exon (CXN00009441, exon 4 of 5)	1519 CXN00009441
intron (CXN00023085, intron 1 of	127 CXN00023085
Intergenic	-5391 CXN00022951
Intergenic	-25730 CXN00018138
exon (CXN00023265, exon 1 of 2)	114 CXN00023265
Intergenic	-20164 CXN00011771
exon (CXN00010497, exon 3 of 3)	5489 CXN00010497
promoter-TSS (CXN00016226)	-749 CXN00016226
promoter-TSS (CXN00007186)	-169 CXN00007186
promoter-TSS (CXN00021335)	130 CXN00021334
Intergenic	9904 CXN00019237
TTS (CXN00010820)	475 CXN00010819
Intergenic	4700 CXN00021291
exon (CXN00014357, exon 2 of 3)	308 CXN00014358
exon (CXN00015746, exon 1 of 12	219 CXN00015746
Intergenic	6861 CXN00019234
promoter-TSS (CXN00004931)	-718 CXN00004931
Intergenic	12267 CXN00023650
Intergenic	-7505 CXN00014363
exon (CXN00009489, exon 7 of 7)	220 CXN00009490
TTS (CXN00007195)	474 CXN00007196
Intergenic	-3784 CXN00020013
intron (CXN00015758, intron 34 o	-12262 CXN00015757
intron (CXN00015758, intron 8 of	4753 CXN00015758
Intergenic	7824 CXN00020032
exon (CXN00019998, exon 1 of 6)	559 CXN00019998
promoter-TSS (CXN00007373)	99 CXN00007373
exon (CXN00007145, exon 3 of 4)	981 CXN00007145
Intergenic	11921 CXN00019239
exon (CXN00016787, exon 3 of 4)	669 CXN00016787
Intergenic	25222 CXN00019170
Intergenic	-6167 CXN00010210
Intergenic	3447 CXN00016784
exon (CXN00010530, exon 1 of 6)	669 CXN00010530
exon (CXN00011694, exon 4 of 15	2225 CXN00011694
exon (CXN00009513, exon 1 of 7)	194 CXN00009513
Intergenic	-4915 CXN00019169
exon (CXN00010569, exon 1 of 1)	386 CXN00010569
Intergenic	-1866 CXN00022839
Intergenic	-4390 CXN00011768

promoter-TSS (CXN00018047)	-900 CXN00018047
intron (CXN00007397, intron 3 of	1765 CXN00007397
promoter-TSS (CXN00010558)	92 CXN00010558
Intergenic	-4324 CXN00010202
Intergenic	-8648 CXN00019238
Intergenic	20241 CXN00023085
promoter-TSS (CXN00019583)	99 CXN00019583
Intergenic	11022 CXN00016776
Intergenic	13899 CXN00019168
Intergenic	-9853 CXN00007400
Intergenic	-2558 CXN00022182
exon (CXN00018437, exon 1 of 2)	463 CXN00018437
Intergenic	-3280 CXN00016198
promoter-TSS (CXN00015755)	162 CXN00015756
exon (CXN00016793, exon 2 of 2)	1400 CXN00016793
intron (CXN00007384, intron 5 of	2530 CXN00007384
Intergenic	-22498 CXN00016413
Intergenic	18927 CXN00019170
exon (CXN00016293, exon 1 of 1)	150 CXN00016293
exon (CXN00016226, exon 2 of 4)	1747 CXN00016226
intron (CXN00016969, intron 1 of	322 CXN00016969
intron (CXN00007409, intron 2 of	5304 CXN00007409
Intergenic	-20936 CXN00011768
TTS (CXN00007144)	134 CXN00007143
promoter-TSS (CXN00010857)	-180 CXN00010857
Intergenic	15851 CXN00016780
exon (CXN00021455, exon 5 of 11)	1923 CXN00021455
Intergenic	-18547 CXN00021459
Intergenic	-3029 CXN00010212
promoter-TSS (CXN00016201)	-53 CXN00016201
exon (CXN00019767, exon 2 of 2)	749 CXN00019767
TTS (CXN00011686)	690 CXN00011686
Intergenic	-3334 CXN00020033
Intergenic	-20688 CXN00016777
Intergenic	-2567 CXN00015751
exon (CXN00018043, exon 4 of 10)	5548 CXN00018043
Intergenic	-1003 CXN00009469
Intergenic	-5284 CXN00024932
Intergenic	-6713 CXN00016781
promoter-TSS (CXN00010809)	867 CXN00010808
exon (CXN00010212, exon 2 of 7)	2987 CXN00010212
Intergenic	-5457 CXN00020014
exon (CXN00010531, exon 1 of 2)	491 CXN00010531
TTS (CXN00009524)	346 CXN00009525
exon (CXN00021554, exon 4 of 4)	2806 CXN00021554
Intergenic	-42517 CXN00007388
TTS (CXN00004945)	269 CXN00004944

Intergenic	-2721 CXN00023288
exon (CXN00004973, exon 3 of 7)	1631 CXN00004973
exon (CXN00018054, exon 2 of 2)	1834 CXN00018054
intron (CXN00020011, intron 3 of	2895 CXN00020011
Intergenic	-1257 CXN00010204
Intergenic	-6458 CXN00021460
Intergenic	-2791 CXN00014361
Intergenic	-5479 CXN00010213
exon (CXN00016287, exon 1 of 6)	242 CXN00016288
Intergenic	7584 CXN00023501
TTS (CXN00014363)	3935 CXN00014363
Intergenic	34718 CXN00022180
TTS (CXN00020033)	3702 CXN00020033
exon (CXN00024414, exon 4 of 4)	1148 CXN00024414
promoter-TSS (CXN00023291)	-174 CXN00023291
exon (CXN00010554, exon 1 of 7)	1079 CXN00010554
Intergenic	24655 CXN00024410
Intergenic	7694 CXN00011705
TTS (CXN00023295)	15742 CXN00023295
Intergenic	28938 CXN00025025
promoter-TSS (CXN00007177)	-50 CXN00007177
Intergenic	-5352 CXN00021454
Intergenic	-3502 CXN00020020
Intergenic	-5171 CXN00023084
exon (CXN00017010, exon 3 of 3)	1922 CXN00017010
exon (CXN00007199, exon 1 of 18	594 CXN00007199
Intergenic	-21066 CXN00010201
exon (CXN00019588, exon 1 of 3)	1978 CXN00019588
Intergenic	-13172 CXN00024702
Intergenic	9502 CXN00014361
Intergenic	-28529 CXN00014365
promoter-TSS (CXN00009435)	-34 CXN00009435
Intergenic	20939 CXN00010200
promoter-TSS (CXN00023505)	-418 CXN00023505
TTS (CXN00018441)	3050 CXN00018440
intron (CXN00019385, intron 3 of	916 CXN00019385
Intergenic	23151 CXN00019234
Intergenic	-16291 CXN00018139
Intergenic	-3424 CXN00019169
Intergenic	18867 CXN00022180
Intergenic	-1425 CXN00025000
Intergenic	-11682 CXN00011768
promoter-TSS (CXN00016239)	345 CXN00016240
Intergenic	14321 CXN00004983
TTS (CXN00024702)	4589 CXN00024702
Intergenic	17742 CXN00007401
intron (CXN00014354, intron 4 of	2265 CXN00014354

exon (CXN00010825, exon 2 of 8)	326 CXN00010825
exon (CXN00009425, exon 1 of 1)	149 CXN00009425
Intergenic	2568 CXN00019235
Intergenic	15553 CXN00022180
exon (CXN00022453, exon 1 of 1)	206 CXN00022453
exon (CXN00016786, exon 1 of 1)	338 CXN00016786
Intergenic	14542 CXN00004952
TTS (CXN00016778)	4513 CXN00016778
Intergenic	1738 CXN00023946
intron (CXN00010208, intron 1 of 1)	450 CXN00010208
Intergenic	-1546 CXN00011754
promoter-TSS (CXN00018144)	-727 CXN00018144
intron (CXN00019367, intron 9 of 9)	7442 CXN00019367
promoter-TSS (CXN00018139)	-186 CXN00018139
intron (CXN00010501, intron 5 of 5)	-1028 CXN00010500
Intergenic	-16814 CXN00016413
Intergenic	-5116 CXN00021026
Intergenic	-19546 CXN00019236
Intergenic	7327 CXN00011704
exon (CXN00009472, exon 2 of 2)	639 CXN00009472
exon (CXN00018449, exon 1 of 1)	249 CXN00018449
Intergenic	22100 CXN00007389
exon (CXN00020435, exon 1 of 1)	1086 CXN00020435
TTS (CXN00024411)	125 CXN00024410
Intergenic	33180 CXN00016776
exon (CXN00018461, exon 2 of 2)	1405 CXN00018461
TTS (CXN00024932)	974 CXN00024932
Intergenic	7287 CXN00011770
Intergenic	-15531 CXN00016784
Intergenic	13378 CXN00011693
Intergenic	9819 CXN00010231
Intergenic	35643 CXN00023947
Intergenic	30230 CXN00023295
exon (CXN00019592, exon 2 of 6)	753 CXN00019592
intron (CXN00015747, intron 5 of 5)	3362 CXN00015747
exon (CXN00024411, exon 3 of 4)	1080 CXN00024411
promoter-TSS (CXN00010772)	90 CXN00010772
TTS (CXN00009434)	789 CXN00009435
Intergenic	7156 CXN00016784
Intergenic	-7090 CXN00024982
Intergenic	20476 CXN00016414
Intergenic	-8925 CXN00015745
Intergenic	-16076 CXN00021286
Intergenic	-7479 CXN00024716
Intergenic	34441 CXN00022949
exon (CXN00009471, exon 2 of 5)	1284 CXN00009471
Intergenic	22358 CXN00011749

Intergenic	-7378 CXN00004945
intron (CXN00011699, intron 2 of 3)	1227 CXN00011699
Intergenic	-9832 CXN00011765
exon (CXN00010503, exon 2 of 2)	324 CXN00010503
Intergenic	23088 CXN00011748
exon (CXN00016268, exon 4 of 18)	2434 CXN00016268
promoter-TSS (CXN00007387)	88 CXN00007387
promoter-TSS (CXN00004952)	-202 CXN00004952
TTS (CXN00019762)	1805 CXN00019762
exon (CXN00016979, exon 5 of 6)	2078 CXN00016980
exon (CXN00009417, exon 2 of 11)	377 CXN00009417
Intergenic	-27554 CXN00024932
Intergenic	22859 CXN00023947
exon (CXN00016977, exon 32 of 33)	-1734 CXN00016978
TTS (CXN00020007)	294 CXN00020008
Intergenic	-3821 CXN00018428
exon (CXN00009475, exon 2 of 2)	1144 CXN00009475
Intergenic	-1827 CXN00018139
Intergenic	2151 CXN00004952
Intergenic	-14265 CXN00007388
TTS (CXN00016211)	448 CXN00016212
Intergenic	-1049 CXN00010812
exon (CXN00004949, exon 5 of 5)	-1194 CXN00004950
Intergenic	-21817 CXN00011770
Intergenic	-16187 CXN00024091
Intergenic	-2215 CXN00020444
Intergenic	12658 CXN00021026
intron (CXN00018455, intron 1 of 2)	190 CXN00018455
exon (CXN00022299, exon 2 of 3)	1046 CXN00022299
Intergenic	-5351 CXN00015747
intron (CXN00023086, intron 2 of 2)	341 CXN00023086
Intergenic	-7735 CXN00022182
TTS (CXN00004985)	3191 CXN00004986
promoter-TSS (CXN00016204)	10 CXN00016204
Intergenic	-18107 CXN00011760
exon (CXN00020014, exon 10 of 11)	1275 CXN00020015
Intergenic	-2903 CXN00023731
Intergenic	-9859 CXN00014353
Intergenic	11865 CXN00024855
Intergenic	8873 CXN00011749
Intergenic	-3105 CXN00019758
exon (CXN00016285, exon 1 of 5)	412 CXN00016285
promoter-TSS (CXN00010200)	-223 CXN00010200
Intergenic	32050 CXN00025025
Intergenic	6489 CXN00004924
Intergenic	-7178 CXN00023084
promoter-TSS (CXN00010777)	-485 CXN00010777

Intergenic	22813 CXN00010206
exon (CXN00004939, exon 1 of 1)	356 CXN00004939
Intergenic	-2300 CXN00016787
TTS (CXN00004925)	253 CXN00004924
exon (CXN00018429, exon 1 of 2)	233 CXN00018429
Intergenic	13033 CXN00023085
Intergenic	-1452 CXN00023294
exon (CXN00009516, exon 2 of 2)	358 CXN00009516
promoter-TSS (CXN00021551)	-463 CXN00021551
promoter-TSS (CXN00009475)	-341 CXN00009475
Intergenic	-7566 CXN00015749
promoter-TSS (CXN00019166)	34 CXN00019166
Intergenic	-1150 CXN00019768
Intergenic	-21712 CXN00021457
exon (CXN00007409, exon 3 of 3)	5960 CXN00007409
Intergenic	7342 CXN00016790
Intergenic	-3713 CXN00018455
Intergenic	13724 CXN00024983
exon (CXN00022296, exon 1 of 3)	463 CXN00022296
exon (CXN00014361, exon 3 of 3)	2742 CXN00014361
Intergenic	-26476 CXN00022180
exon (CXN00022839, exon 1 of 1)	1214 CXN00022839
exon (CXN00011693, exon 1 of 3)	143 CXN00011693
intron (CXN00007159, intron 1 of 1)	407 CXN00007159
Intergenic	7475 CXN00024410
TTS (CXN00010204)	1017 CXN00010204
intron (CXN00007398, intron 3 of 3)	1363 CXN00007398
Intergenic	24565 CXN00022180
exon (CXN00009858, exon 5 of 7)	4106 CXN00009858
exon (CXN00007388, exon 1 of 3)	302 CXN00007388
Intergenic	-6688 CXN00021459
Intergenic	-1810 CXN00009498
Intergenic	-7155 CXN00025000
Intergenic	-16273 CXN00022180
exon (CXN00007404, exon 1 of 2)	383 CXN00007404
Intergenic	-16285 CXN00007400
Intergenic	-4533 CXN00023507
Intergenic	-31588 CXN00022180
exon (CXN00015758, exon 46 of 46)	-5141 CXN00015757
exon (CXN00016984, exon 3 of 3)	2315 CXN00016984
Intergenic	3487 CXN00010231
Intergenic	4202 CXN00011748
TTS (CXN00010222)	5541 CXN00010222
Intergenic	3005 CXN00021293
intron (CXN00004929, intron 6 of 6)	6340 CXN00004929
exon (CXN00009882, exon 2 of 8)	2644 CXN00009882
promoter-TSS (CXN00023652)	75 CXN00023652

exon (CXN00016323, exon 1 of 4)	138 CXN00016323
Intergenic	3815 CXN00025001
promoter-TSS (CXN00016272)	167 CXN00016273
promoter-TSS (CXN00010222)	-425 CXN00010222
Intergenic	-8557 CXN00004953
exon (CXN00010553, exon 4 of 4)	4280 CXN00010553
Intergenic	-11565 CXN00024414
exon (CXN00019351, exon 3 of 8)	1494 CXN00019351
Intergenic	14950 CXN00019167
Intergenic	-1411 CXN00010207
Intergenic	16591 CXN00011749
exon (CXN00011768, exon 1 of 1)	2145 CXN00011768
Intergenic	-4407 CXN00015754
Intergenic	15768 CXN00021292
Intergenic	33878 CXN00022181
promoter-TSS (CXN00020446)	21 CXN00020446
Intergenic	-4803 CXN00024932
Intergenic	4494 CXN00007399
promoter-TSS (CXN00010827)	83 CXN00010827
Intergenic	-1215 CXN00016781
Intergenic	3257 CXN00019167
intron (CXN00019240, intron 1 of 1)	1747 CXN00019240
intron (CXN00007419, intron 2 of 2)	530 CXN00007419
intron (CXN00015757, intron 9 of 9)	6061 CXN00015757
exon (CXN00015758, exon 3 of 4)	2251 CXN00015758
intron (CXN00007365, intron 1 of 1)	345 CXN00007365
Intergenic	-15755 CXN00019236
Intergenic	-12989 CXN00019242
intron (CXN00023271, intron 2 of 2)	2127 CXN00023271
Intergenic	-4402 CXN00010232
intron (CXN00010771, intron 2 of 2)	1841 CXN00010771
exon (CXN00015758, exon 31 of 31)	14241 CXN00015758
intron (CXN00021288, intron 2 of 2)	4198 CXN00021288
exon (CXN00020022, exon 2 of 2)	2058 CXN00020022
TTS (CXN00018316)	164 CXN00018317
intron (CXN00004985, intron 3 of 3)	928 CXN00004985
intron (CXN00023084, intron 10 of 10)	3293 CXN00023084
Intergenic	12466 CXN00019238
Intergenic	29807 CXN00007389
promoter-TSS (CXN00010778)	213 CXN00010779
Intergenic	-1986 CXN00016208
exon (CXN00010200, exon 2 of 2)	1114 CXN00010200
Intergenic	8074 CXN00014359
exon (CXN00007217, exon 1 of 2)	151 CXN00007217
exon (CXN00010857, exon 2 of 5)	1174 CXN00010857
promoter-TSS (CXN00019616)	-863 CXN00019616
Intergenic	-4033 CXN00007399

Intergenic	-2692 CXN00004940
TTS (CXN00004955)	492 CXN00004956
Intergenic	-1008 CXN00016791
Intergenic	11148 CXN00011772
Intergenic	14915 CXN00022298
exon (CXN00004972, exon 3 of 7)	1335 CXN00004972
promoter-TSS (CXN00018305)	-292 CXN00018305
exon (CXN00020008, exon 2 of 2)	1600 CXN00020008
Intergenic	-4293 CXN00010220
exon (CXN00007370, exon 1 of 8)	400 CXN00007370
Intergenic	7870 CXN00004969
intron (CXN00016314, intron 1 of 1)	573 CXN00016314
Intergenic	-9162 CXN00024982
intron (CXN00009467, intron 1 of 1)	330 CXN00009467
intron (CXN00019586, intron 1 of 1)	319 CXN00019586
exon (CXN00010785, exon 2 of 5)	1173 CXN00010785
Intergenic	27680 CXN00019170
exon (CXN00014365, exon 3 of 3)	1059 CXN00014365
exon (CXN00020444, exon 1 of 1)	258 CXN00020444
promoter-TSS (CXN00021334)	284 CXN00021335
intron (CXN00010546, intron 2 of 2)	1119 CXN00010546
exon (CXN00016998, exon 1 of 1)	1217 CXN00016998
Intergenic	14377 CXN00016779
Intergenic	-18967 CXN00019168
promoter-TSS (CXN00010801)	388 CXN00010800
intron (CXN00023503, intron 1 of 1)	2411 CXN00023503
Intergenic	71023 CXN00016410
exon (CXN00009496, exon 1 of 2)	576 CXN00009496
exon (CXN00004976, exon 1 of 1)	2019 CXN00004976
exon (CXN00019365, exon 1 of 7)	270 CXN00019365
Intergenic	-17477 CXN00025001
Intergenic	-12360 CXN00014355
intron (CXN00019240, intron 4 of 4)	6249 CXN00019240
intron (CXN00018046, intron 8 of 8)	2479 CXN00018046
Intergenic	12249 CXN00016776
Intergenic	-27606 CXN00022951
exon (CXN00016242, exon 3 of 4)	-1846 CXN00016241
promoter-TSS (CXN00016777)	-630 CXN00016777
Intergenic	26678 CXN00007389
Intergenic	-1025 CXN00016267
promoter-TSS (CXN00004983)	-109 CXN00004983
intron (CXN00023295, intron 3 of 3)	4669 CXN00023295
intron (CXN00018049, intron 1 of 1)	692 CXN00018049
promoter-TSS (CXN00021286)	-877 CXN00021286
Intergenic	-21580 CXN00021459
promoter-TSS (CXN00010232)	-883 CXN00010232
exon (CXN00016324, exon 19 of 19)	816 CXN00016325

promoter-TSS (CXN00009437)	-642 CXN00009437
Intergenic	-11682 CXN00024702
promoter-TSS (CXN00024714)	-436 CXN00024714
exon (CXN00010506, exon 3 of 7)	1605 CXN00010506
Intergenic	-5429 CXN00020033
TTS (CXN00007170)	375 CXN00007169
exon (CXN00010795, exon 2 of 2)	2008 CXN00010795
exon (CXN00018450, exon 1 of 2)	145 CXN00018450
TTS (CXN00018429)	1303 CXN00018429
exon (CXN00010797, exon 1 of 7)	559 CXN00010797
intron (CXN00010818, intron 4 of 7)	4663 CXN00010818
intron (CXN00023084, intron 4 of 7)	1913 CXN00023084
exon (CXN00025419, exon 4 of 5)	741 CXN00025419
exon (CXN00016268, exon 5 of 18)	3588 CXN00016268
Intergenic	22388 CXN00023086
exon (CXN00010810, exon 2 of 2)	4492 CXN00010810
intron (CXN00021460, intron 2 of 3)	1408 CXN00021460
exon (CXN00021287, exon 1 of 3)	264 CXN00021287
exon (CXN00021336, exon 3 of 5)	865 CXN00021336
exon (CXN00022298, exon 3 of 4)	8140 CXN00022298
Intergenic	-6896 CXN00004984
Intergenic	4045 CXN00019166
Intergenic	9183 CXN00014359
exon (CXN00007135, exon 2 of 3)	710 CXN00007135
Intergenic	-8850 CXN00020031
TTS (CXN00007382)	284 CXN00007383
exon (CXN00007198, exon 1 of 11)	233 CXN00007198
Intergenic	17367 CXN00010202
exon (CXN00019993, exon 2 of 19)	343 CXN00019993
Intergenic	38139 CXN00024932
exon (CXN00024388, exon 1 of 13)	233 CXN00024388
Intergenic	29216 CXN00024702
exon (CXN00011758, exon 2 of 3)	1554 CXN00011758
Intergenic	-2431 CXN00019170
Intergenic	-15548 CXN00023507
TTS (CXN00019167)	995 CXN00019167
promoter-TSS (CXN00023650)	-322 CXN00023650
TTS (CXN00010772)	7333 CXN00010772
intron (CXN00010207, intron 2 of 3)	2142 CXN00010207
intron (CXN00015739, intron 2 of 3)	3225 CXN00015739
exon (CXN00021326, exon 3 of 3)	494 CXN00021326
TTS (CXN00009460)	255 CXN00009461
Intergenic	10161 CXN00024702
Intergenic	6250 CXN00016786
Intergenic	-3879 CXN00007384
Intergenic	-27161 CXN00016790
Intergenic	35016 CXN00022181

Intergenic	5862 CXN00024716
Intergenic	23733 CXN00016412
Intergenic	-66038 CXN00022180
Intergenic	4812 CXN00004960
Intergenic	5522 CXN00021027
Intergenic	-14704 CXN00021459
intron (CXN00014356, intron 2 of	8226 CXN00014356
intron (CXN00011761, intron 1 of	291 CXN00011761
Intergenic	-3046 CXN00023287
Intergenic	-5893 CXN00023501
exon (CXN00016984, exon 3 of 3)	1435 CXN00016984
Intergenic	-7352 CXN00024702
Intergenic	33834 CXN00009894
Intergenic	-8244 CXN00021459
Intergenic	-3505 CXN00011759
Intergenic	49940 CXN00022949
Intergenic	24516 CXN00004983
exon (CXN00022457, exon 2 of 1)	7037 CXN00022457
TTS (CXN00024089)	1870 CXN00024089
Intergenic	-6001 CXN00004963
Intergenic	-5931 CXN00007400
Intergenic	9975 CXN00025267
TTS (CXN00010773)	791 CXN00010773
Intergenic	43869 CXN00016414
exon (CXN00010571, exon 1 of 2)	210 CXN00010571
Intergenic	-7491 CXN00011708
intron (CXN00025001, intron 2 of	332 CXN00025001
Intergenic	7926 CXN00010202
Intergenic	2421 CXN00021293
Intergenic	2756 CXN00010219
Intergenic	-20360 CXN00022951
Intergenic	-1511 CXN00004959
exon (CXN00011705, exon 1 of 1)	375 CXN00011705
exon (CXN00019756, exon 5 of 5)	2871 CXN00019756
intron (CXN00016192, intron 4 of	-2240 CXN00016193
TTS (CXN00009873)	3502 CXN00009873
Intergenic	15192 CXN00019238
exon (CXN00010541, exon 3 of 6)	1465 CXN00010541
Intergenic	2422 CXN00004957
exon (CXN00016966, exon 4 of 4)	-1868 CXN00016967
promoter-TSS (CXN00009506)	71 CXN00009506
promoter-TSS (CXN00023268)	-83 CXN00023268
Intergenic	9845 CXN00024932
promoter-TSS (CXN00018051)	-660 CXN00018051
Intergenic	-3105 CXN00021459
Intergenic	1838 CXN00018058
TTS (CXN00022837)	3212 CXN00022837

Intergenic	22450 CXN00016780
Intergenic	6162 CXN00018060
exon (CXN00016320, exon 5 of 6)	1844 CXN00016319
Intergenic	-25465 CXN00019235
intron (CXN00021357, intron 1 of	346 CXN00021357
exon (CXN00016242, exon 2 of 4)	1311 CXN00016242
exon (CXN00018138, exon 5 of 5)	1578 CXN00018138
Intergenic	7931 CXN00023503
intron (CXN00010767, intron 1 of	270 CXN00010767
exon (CXN00014357, exon 3 of 3)	-1197 CXN00014358
Intergenic	-16356 CXN00011766
Intergenic	-9890 CXN00022182
promoter-TSS (CXN00007101)	79 CXN00007101
Intergenic	5596 CXN00022449
Intergenic	6017 CXN00004983
Intergenic	15443 CXN00010200
TTS (CXN00011771)	505 CXN00011771
promoter-TSS (CXN00020435)	214 CXN00020434
Intergenic	-22706 CXN00024090
promoter-TSS (CXN00004956)	-275 CXN00004956
Intergenic	7804 CXN00016785
exon (CXN00021035, exon 15 of 1	-1647 CXN00021036
exon (CXN00007388, exon 2 of 3)	1232 CXN00007388
Intergenic	25217 CXN00023947
Intergenic	-15841 CXN00018138
promoter-TSS (CXN00010835)	254 CXN00010836
Intergenic	6046 CXN00011770
exon (CXN00010828, exon 1 of 2)	359 CXN00010828
intron (CXN00015758, intron 29 o	13530 CXN00015758
Intergenic	-22616 CXN00023653
Intergenic	-7760 CXN00024982
TTS (CXN00007146)	3181 CXN00007145
Intergenic	-13355 CXN00014355
Intergenic	6356 CXN00011704
exon (CXN00019745, exon 1 of 1)	232 CXN00019745
Intergenic	-1915 CXN00004941
promoter-TSS (CXN00021550)	-48 CXN00021550
Intergenic	-4296 CXN00007387
Intergenic	2314 CXN00004954
intron (CXN00019168, intron 1 of	1019 CXN00019168
Intergenic	-23257 CXN00025191
Intergenic	2435 CXN00004940
exon (CXN00015755, exon 1 of 1)	1415 CXN00015755
Intergenic	5610 CXN00019166
TTS (CXN00023652)	6666 CXN00023652
Intergenic	3369 CXN00014364
Intergenic	-3065 CXN00011750

exon (CXN00009429, exon 2 of 2)	774 CXN00009429
promoter-TSS (CXN00016980)	-285 CXN00016980
Intergenic	-1832 CXN00004973
exon (CXN00015738, exon 5 of 8)	5498 CXN00015738
Intergenic	-12587 CXN00004953
promoter-TSS (CXN00016309)	99 CXN00016309
Intergenic	-3747 CXN00009519
Intergenic	15486 CXN00024716
promoter-TSS (CXN00022182)	-889 CXN00022182
Intergenic	-3483 CXN00020030
Intergenic	-7849 CXN00011766
Intergenic	22056 CXN00023085
TTS (CXN00007390)	1403 CXN00007390
Intergenic	-26138 CXN00022296
Intergenic	-12507 CXN00019170
Intergenic	9816 CXN00024091
Intergenic	-29793 CXN00022180
exon (CXN00021032, exon 1 of 5)	177 CXN00021032
exon (CXN00021287, exon 2 of 3)	1559 CXN00021287
Intergenic	-4210 CXN00004951
Intergenic	3987 CXN00010219
Intergenic	3121 CXN00016779
Intergenic	4105 CXN00020010
intron (CXN00016195, intron 7 of 7)	-2043 CXN00016196
Intergenic	6058 CXN00004960
intron (CXN00004984, intron 1 of 1)	4415 CXN00004984
Intergenic	-2657 CXN00018062
promoter-TSS (CXN00016306)	-704 CXN00016306
Intergenic	-19416 CXN00024714
Intergenic	-3700 CXN00016780
Intergenic	-13377 CXN00019235
exon (CXN00016237, exon 4 of 5)	3928 CXN00016237
exon (CXN00007182, exon 1 of 3)	1380 CXN00007182
Intergenic	-1619 CXN00004931
exon (CXN00004927, exon 1 of 2)	208 CXN00004927
TTS (CXN00011757)	591 CXN00011756
Intergenic	-9281 CXN00019170
Intergenic	-46414 CXN00016790
promoter-TSS (CXN00020033)	-1 CXN00020033
exon (CXN00020432, exon 1 of 1)	158 CXN00020432
intron (CXN00004927, intron 1 of 1)	3412 CXN00004927
exon (CXN00004929, exon 5 of 12)	3882 CXN00004929
promoter-TSS (CXN00016303)	-119 CXN00016303
exon (CXN00004937, exon 1 of 1)	366 CXN00004937
Intergenic	-22068 CXN00024090
exon (CXN00023729, exon 1 of 12)	691 CXN00023729
Intergenic	50844 CXN00016414

intron (CXN00010222, intron 1 of 1)	1657 CXN00010222
Intergenic	23594 CXN00016779
Intergenic	65942 CXN00016410
intron (CXN00004973, intron 6 of 6)	2934 CXN00004973
Intergenic	-2899 CXN00018449
Intergenic	27045 CXN00023947
promoter-TSS (CXN00021347)	-699 CXN00021347
Intergenic	-20828 CXN00011708
Intergenic	5724 CXN00016795
Intergenic	-9561 CXN00023294
Intergenic	-32239 CXN00011708
Intergenic	-6063 CXN00018139
Intergenic	8489 CXN00022181
Intergenic	3391 CXN00004948
Intergenic	7389 CXN00018060
promoter-TSS (CXN00015758)	100 CXN00015758
Intergenic	8930 CXN00023083
exon (CXN00011681, exon 1 of 1)	107 CXN00011681
Intergenic	7043 CXN00004980
Intergenic	-27184 CXN00025001
exon (CXN00020025, exon 1 of 1)	351 CXN00020025
exon (CXN00016983, exon 6 of 6)	1508 CXN00016983
Intergenic	11823 CXN00022296
Intergenic	8354 CXN00023086
exon (CXN00004964, exon 1 of 1)	2340 CXN00004964
promoter-TSS (CXN00010781)	-230 CXN00010781
intron (CXN00010217, intron 2 of 2)	2300 CXN00010217
Intergenic	10735 CXN00019163
intron (CXN00004974, intron 1 of 1)	253 CXN00004974
exon (CXN00007130, exon 2 of 2)	1878 CXN00007130
intron (CXN00015748, intron 1 of 1)	243 CXN00015748
Intergenic	-12086 CXN00023501
Intergenic	17331 CXN00024410
exon (CXN00009520, exon 1 of 1)	251 CXN00009520
Intergenic	-7441 CXN00011765
Intergenic	-4111 CXN00015758
promoter-TSS (CXN00016298)	-658 CXN00016298
Intergenic	-12478 CXN00004985
Intergenic	-2152 CXN00007201
exon (CXN00010512, exon 3 of 3)	2310 CXN00010512
promoter-TSS (CXN00007118)	-86 CXN00007118
Intergenic	-28717 CXN00022180
Intergenic	14997 CXN00019170
Intergenic	-2997 CXN00004946
exon (CXN00011692, exon 1 of 8)	125 CXN00011692
Intergenic	10207 CXN00011693
exon (CXN00020030, exon 2 of 2)	1531 CXN00020030

exon (CXN00004968, exon 1 of 1)	303 CXN00004968
exon (CXN00016235, exon 4 of 4)	3996 CXN00016235
Intergenic	-10234 CXN00010216
exon (CXN00004930, exon 1 of 2)	228 CXN00004930
Intergenic	-5901 CXN00024960
TTS (CXN00004947)	555 CXN00004948
exon (CXN00015758, exon 24 of 4)	10750 CXN00015758
Intergenic	19924 CXN00023295
Intergenic	2423 CXN00015751
Intergenic	14017 CXN00022840
exon (CXN00015757, exon 14 of 1)	-5924 CXN00015756
exon (CXN00009893, exon 1 of 6)	271 CXN00009893
Intergenic	6250 CXN00004944
exon (CXN00010559, exon 1 of 6)	175 CXN00010559
Intergenic	-3857 CXN00024848
Intergenic	-1414 CXN00015761
Intergenic	-2280 CXN00022840
intron (CXN00023659, intron 2 of 2)	924 CXN00023659
exon (CXN00010848, exon 1 of 1)	301 CXN00010848
Intergenic	12005 CXN00024702
Intergenic	10966 CXN00019168
Intergenic	-5051 CXN00014363
Intergenic	43537 CXN00007389
exon (CXN00016319, exon 1 of 1)	464 CXN00016319
Intergenic	-6612 CXN00007388
TTS (CXN00004960)	606 CXN00004960
Intergenic	-28972 CXN00007388
Intergenic	-32460 CXN00010207
Intergenic	12638 CXN00021288
exon (CXN00016296, exon 1 of 7)	221 CXN00016296
TTS (CXN00022838)	5082 CXN00022838
Intergenic	-17178 CXN00019170
Intergenic	-1524 CXN00011757
Intergenic	-6569 CXN00021027
promoter-TSS (CXN00019381)	-674 CXN00019381
Intergenic	7729 CXN00004952
exon (CXN00009428, exon 2 of 6)	1061 CXN00009428
exon (CXN00016777, exon 2 of 3)	306 CXN00016777
Intergenic	6143 CXN00011764
Intergenic	1550 CXN00004965
intron (CXN00010232, intron 4 of 4)	6358 CXN00010232
Intergenic	9360 CXN00016792
Intergenic	-1240 CXN00015758
exon (CXN00009483, exon 1 of 5)	224 CXN00009483
exon (CXN00004984, exon 1 of 6)	134 CXN00004984
Intergenic	-4809 CXN00023658
promoter-TSS (CXN00019236)	-539 CXN00019236

exon (CXN00016412, exon 2 of 6)	1277 CXN00016412
intron (CXN00011761, intron 4 of 6)	3297 CXN00011762
exon (CXN00004974, exon 4 of 6)	1497 CXN00004974
TTS (CXN00011707)	1889 CXN00011708
exon (CXN00007401, exon 2 of 4)	2089 CXN00007401
exon (CXN00009438, exon 9 of 9)	1238 CXN00009439
exon (CXN00009484, exon 1 of 1)	423 CXN00009484
Intergenic	1362 CXN00021027
Intergenic	-1919 CXN00024089
Intergenic	14385 CXN00021026
intron (CXN00021327, intron 1 of 6)	554 CXN00021327
Intergenic	7313 CXN00025191
exon (CXN00007408, exon 3 of 3)	-2894 CXN00007407
Intergenic	2656 CXN00024716
intron (CXN00004984, intron 1 of 6)	1965 CXN00004984
exon (CXN00019238, exon 1 of 8)	140 CXN00019238
promoter-TSS (CXN00010779)	255 CXN00010778
Intergenic	73199 CXN00016410
intron (CXN00009888, intron 2 of 6)	1889 CXN00009888
promoter-TSS (CXN00009497)	39 CXN00009497
promoter-TSS (CXN00022449)	281 CXN00022450
exon (CXN00016223, exon 6 of 7)	1703 CXN00016223
TTS (CXN00016242)	160 CXN00016241
Intergenic	-6777 CXN00007397
Intergenic	6200 CXN00018058
Intergenic	9897 CXN00020033
Intergenic	-1854 CXN00004934
Intergenic	14882 CXN00024983
Intergenic	9004 CXN00011692
exon (CXN00019240, exon 10 of 10)	14292 CXN00019240
intron (CXN00007368, intron 7 of 7)	4325 CXN00007368
Intergenic	5520 CXN00015761
exon (CXN00016989, exon 5 of 6)	1885 CXN00016989
Intergenic	9041 CXN00011765
Intergenic	14722 CXN00015745
Intergenic	8854 CXN00021553
exon (CXN00024854, exon 1 of 5)	284 CXN00024854
promoter-TSS (CXN00016282)	-442 CXN00016282
Intergenic	-9454 CXN00023507
TTS (CXN00019236)	672 CXN00019236
Intergenic	-1202 CXN00024932
Intergenic	-9340 CXN00021025
promoter-TSS (CXN00007405)	-256 CXN00007405
exon (CXN00009421, exon 1 of 2)	425 CXN00009421
Intergenic	-4121 CXN00007221
exon (CXN00007393, exon 2 of 2)	1089 CXN00007393
intron (CXN00010510, intron 1 of 1)	582 CXN00010510

Intergenic	14740 CXN00015738
Intergenic	11479 CXN00016413
Intergenic	-4045 CXN00021460
TTS (CXN00021343)	785 CXN00021342
exon (CXN00010212, exon 5 of 7)	5082 CXN00010212
promoter-TSS (CXN00023270)	40 CXN00023270
Intergenic	3009 CXN00019237
TTS (CXN00021290)	1377 CXN00021290
exon (CXN00020021, exon 1 of 1)	568 CXN00020021
Intergenic	5516 CXN00011758
promoter-TSS (CXN00004978)	42 CXN00004978
Intergenic	12527 CXN00007401
exon (CXN00016294, exon 1 of 5)	639 CXN00016294
TTS (CXN00009462)	5166 CXN00009462
promoter-TSS (CXN00004958)	-836 CXN00004958
exon (CXN00018451, exon 1 of 2)	213 CXN00018451
exon (CXN00018057, exon 1 of 2)	382 CXN00018057
Intergenic	-1903 CXN00007118
promoter-TSS (CXN00009862)	-521 CXN00009862
intron (CXN00015745, intron 2 of 2)	1390 CXN00015745
promoter-TSS (CXN00007116)	-865 CXN00007116
Intergenic	-39874 CXN00016790
exon (CXN00020445, exon 1 of 4)	165 CXN00020445
Intergenic	7699 CXN00021455
TTS (CXN00024413)	3747 CXN00024412
Intergenic	-1450 CXN00004936
exon (CXN00007391, exon 2 of 2)	180 CXN00007391
exon (CXN00009469, exon 1 of 2)	226 CXN00009469
exon (CXN00009454, exon 1 of 1)	804 CXN00009454
Intergenic	17893 CXN00024982
exon (CXN00016292, exon 3 of 7)	703 CXN00016292
exon (CXN00009473, exon 3 of 3)	1220 CXN00009473
Intergenic	5709 CXN00009471
Intergenic	-3389 CXN00004941
Intergenic	-8285 CXN00023292
exon (CXN00019593, exon 4 of 9)	1466 CXN00019593
intron (CXN00023652, intron 7 of 7)	2707 CXN00023652
intron (CXN00023295, intron 3 of 3)	3677 CXN00023295
exon (CXN00020032, exon 5 of 6)	3473 CXN00020032
exon (CXN00016224, exon 5 of 5)	163 CXN00016225
TTS (CXN00010220)	1942 CXN00010220
Intergenic	-16433 CXN00019169
exon (CXN00019378, exon 1 of 5)	264 CXN00019378
TTS (CXN00010541)	2661 CXN00010541
exon (CXN00016989, exon 6 of 6)	2569 CXN00016989
exon (CXN00010499, exon 1 of 1)	366 CXN00010499
Intergenic	12999 CXN00023946

exon (CXN00007216, exon 1 of 2)	572 CXN00007216
exon (CXN00004934, exon 1 of 2)	143 CXN00004934
Intergenic	18674 CXN00016414
exon (CXN00007192, exon 1 of 4)	591 CXN00007192
TTS (CXN00021293)	1488 CXN00021293
Intergenic	-12906 CXN00022951
TTS (CXN00015756)	239 CXN00015755
Intergenic	-1816 CXN00016784
Intergenic	-3924 CXN00004984
exon (CXN00004951, exon 2 of 6)	1583 CXN00004951
Intergenic	-12071 CXN00020031
promoter-TSS (CXN00010822)	70 CXN00010822
Intergenic	5741 CXN00014364
Intergenic	-6498 CXN00007400
TTS (CXN00016975)	1137 CXN00016975
exon (CXN00009428, exon 1 of 6)	207 CXN00009428
exon (CXN00019766, exon 1 of 1)	266 CXN00019766
intron (CXN00016970, intron 2 of 2)	737 CXN00016970
exon (CXN00010504, exon 1 of 7)	305 CXN00010504
exon (CXN00019607, exon 8 of 17)	2995 CXN00019607
exon (CXN00007213, exon 1 of 5)	295 CXN00007213
Intergenic	5943 CXN00021285
Intergenic	-18095 CXN00021293
Intergenic	28167 CXN00024855
TTS (CXN00018437)	203 CXN00018438
Intergenic	8753 CXN00019170
Intergenic	-4123 CXN00025191
intron (CXN00007385, intron 15 of 15)	8668 CXN00007385
exon (CXN00004962, exon 2 of 2)	1850 CXN00004962
TTS (CXN00016208)	3051 CXN00016209
Intergenic	-17238 CXN00011767
intron (CXN00023269, intron 8 of 8)	-1436 CXN00023270
intron (CXN00023083, intron 4 of 4)	4736 CXN00023083
Intergenic	-12390 CXN00023651
promoter-TSS (CXN00024959)	47 CXN00024959
TTS (CXN00018144)	7992 CXN00018144
Intergenic	-9846 CXN00022838
intron (CXN00014354, intron 8 of 8)	8230 CXN00014354
Intergenic	16206 CXN00021554
intron (CXN00023085, intron 2 of 2)	2770 CXN00023085
exon (CXN00015750, exon 1 of 1)	266 CXN00015750
Intergenic	-19773 CXN00021554
Intergenic	-1831 CXN00015742
Intergenic	-2531 CXN00016414
Intergenic	-10861 CXN00019169
Intergenic	-6042 CXN00024932
Intergenic	2406 CXN00010200

exon (CXN00004969, exon 6 of 7)	2655 CXN00004969
TTS (CXN00011767)	661 CXN00011767
exon (CXN00011747, exon 1 of 1)	1424 CXN00011747
Intergenic	-27250 CXN00016791
Intergenic	-5710 CXN00024959
Intergenic	-5794 CXN00007222
Intergenic	15460 CXN00004973
Intergenic	5471 CXN00010202
Intergenic	-2449 CXN00009498
TTS (CXN00007117)	5147 CXN00007117
promoter-TSS (CXN00021029)	94 CXN00021029
Intergenic	-4969 CXN00010224
Intergenic	-6223 CXN00010225
Intergenic	-2273 CXN00016219
Intergenic	-9879 CXN00004974
exon (CXN00016412, exon 1 of 6)	222 CXN00016412
intron (CXN00023291, intron 3 of 3)	1568 CXN00023291
intron (CXN00015738, intron 5 of 5)	6428 CXN00015738
Intergenic	14343 CXN00023085
exon (CXN00010771, exon 3 of 4)	6345 CXN00010771
Intergenic	3118 CXN00007387
exon (CXN00007378, exon 2 of 9)	340 CXN00007378
Intergenic	-16491 CXN00016784
Intergenic	-16096 CXN00019170
exon (CXN00020023, exon 1 of 1)	648 CXN00020023
exon (CXN00016984, exon 1 of 3)	359 CXN00016984
TTS (CXN00011766)	3196 CXN00011766
Intergenic	-10058 CXN00010201
promoter-TSS (CXN00019168)	61 CXN00019168
Intergenic	11968 CXN00016795
exon (CXN00019595, exon 2 of 9)	618 CXN00019595
Intergenic	3335 CXN00019757
Intergenic	-27071 CXN00016414
exon (CXN00016779, exon 1 of 1)	345 CXN00016779
intron (CXN00016785, intron 5 of 5)	5776 CXN00016785
Intergenic	-19469 CXN00011691
Intergenic	-14621 CXN00019235
exon (CXN00010207, exon 2 of 10)	200 CXN00010207
exon (CXN00016222, exon 2 of 4)	393 CXN00016222
Intergenic	-7474 CXN00007385
Intergenic	9654 CXN00016413
Intergenic	17027 CXN00011765
Intergenic	12140 CXN00011759
Intergenic	-9930 CXN00021026
Intergenic	-4064 CXN00019170
promoter-TSS (CXN00007205)	-319 CXN00007205
Intergenic	2985 CXN00004965

Intergenic	-25727 CXN00021457
Intergenic	6151 CXN00010210
intron (CXN00016247, intron 2 of	1482 CXN00016247
promoter-TSS (CXN00019754)	-687 CXN00019754
Intergenic	-4972 CXN00004959
exon (CXN00009869, exon 2 of 6)	766 CXN00009869
promoter-TSS (CXN00016235)	-61 CXN00016235
exon (CXN00014353, exon 3 of 2)	670 CXN00014353
Intergenic	14025 CXN00011748
Intergenic	-6442 CXN00024714
promoter-TSS (CXN00022299)	-64 CXN00022299
Intergenic	31638 CXN00024855
Intergenic	11245 CXN00024702
Intergenic	10210 CXN00016785
Intergenic	-1378 CXN00020444
Intergenic	8961 CXN00010206
Intergenic	1639 CXN00019237
Intergenic	-1749 CXN00015757
Intergenic	-19190 CXN00024091
Intergenic	14619 CXN00023084
TTS (CXN00023267)	117 CXN00023266
Intergenic	4079 CXN00010209
intron (CXN00010791, intron 2 of	2388 CXN00010791
Intergenic	32387 CXN00018139
Intergenic	-1732 CXN00023652
Intergenic	-13273 CXN00010201
Intergenic	6938 CXN00024702
Intergenic	-2821 CXN00025191
Intergenic	-1893 CXN00010214
TTS (CXN00010558)	2393 CXN00010558
exon (CXN00016976, exon 1 of 5)	267 CXN00016976
exon (CXN00016218, exon 11 of 1	273 CXN00016219
exon (CXN00011701, exon 1 of 11	154 CXN00011701
Intergenic	-7044 CXN00010217
Intergenic	-15686 CXN00011770
Intergenic	-17796 CXN00022180
TTS (CXN00010208)	-1020 CXN00010209
TTS (CXN00011749)	1364 CXN00011749
exon (CXN00021552, exon 1 of 1)	411 CXN00021552
Intergenic	-2445 CXN00020032
Intergenic	-8700 CXN00019242
Intergenic	-16653 CXN00022182
TTS (CXN00016414)	3731 CXN00016414
Intergenic	-19685 CXN00019169
Intergenic	-1791 CXN00015760
Intergenic	-19423 CXN00010201
Intergenic	-22035 CXN00022180

Intergenic	20924 CXN00015746
intron (CXN00019594, intron 15 of 15)	4233 CXN00019594
promoter-TSS (CXN00010228)	-437 CXN00010228
intron (CXN00016327, intron 1 of 1)	835 CXN00016327
Intergenic	-18330 CXN00022837
promoter-TSS (CXN00018065)	-79 CXN00018065
intron (CXN00023295, intron 4 of 4)	10311 CXN00023295
Intergenic	-7028 CXN00010203
Intergenic	63860 CXN00022949
intron (CXN00021347, intron 2 of 2)	516 CXN00021347
Intergenic	17237 CXN00019239
Intergenic	-18995 CXN00007388
Intergenic	18283 CXN00019238
promoter-TSS (CXN00016794)	27 CXN00016794
Intergenic	-2899 CXN00015756
TTS (CXN00010850)	155 CXN00010852
exon (CXN00021037, exon 2 of 2)	2066 CXN00021037
exon (CXN00010513, exon 1 of 1)	268 CXN00010513
exon (CXN00007364, exon 6 of 17)	1929 CXN00007364
exon (CXN00021457, exon 3 of 4)	2302 CXN00021457
Intergenic	14818 CXN00016784
Intergenic	-7947 CXN00020446
TTS (CXN00023290)	2148 CXN00023290
TTS (CXN00020433)	405 CXN00020433
intron (CXN00019164, intron 2 of 2)	-1451 CXN00019163
promoter-TSS (CXN00019618)	59 CXN00019618
Intergenic	18925 CXN00025025
intron (CXN00023657, intron 1 of 1)	300 CXN00023657
Intergenic	27285 CXN00010200
exon (CXN00024982, exon 2 of 2)	938 CXN00024982
exon (CXN00016964, exon 2 of 2)	449 CXN00016964
Intergenic	-17283 CXN00011708
Intergenic	5282 CXN00004959
Intergenic	8178 CXN00024702
Intergenic	-4364 CXN00023651
exon (CXN00020032, exon 3 of 6)	345 CXN00020032
exon (CXN00021032, exon 5 of 5)	-1392 CXN00021031
exon (CXN00016276, exon 1 of 3)	218 CXN00016276
exon (CXN00007386, exon 1 of 15)	184 CXN00007386
Intergenic	-13775 CXN00024702
Intergenic	-10668 CXN00019238
Intergenic	7091 CXN00022182
promoter-TSS (CXN00007211)	-371 CXN00007211
Intergenic	10390 CXN00019167
Intergenic	-4126 CXN00004945
exon (CXN00009866, exon 3 of 14)	4909 CXN00009866
promoter-TSS (CXN00007141)	5 CXN00007141

exon (CXN00009505, exon 1 of 1)	398 CXN00009505
Intergenic	-4272 CXN00016781
promoter-TSS (CXN00023290)	-296 CXN00023290
promoter-TSS (CXN00023266)	350 CXN00023267
exon (CXN00004945, exon 1 of 2)	548 CXN00004945
exon (CXN00016303, exon 2 of 4)	600 CXN00016303
intron (CXN00010781, intron 2 of	1558 CXN00010781
promoter-TSS (CXN00019240)	-768 CXN00019240
promoter-TSS (CXN00016967)	-530 CXN00016967
Intergenic	18300 CXN00023650
exon (CXN00016236, exon 1 of 2)	884 CXN00016236
Intergenic	-10354 CXN00011708
TTS (CXN00007148)	3446 CXN00007148
intron (CXN00007364, intron 11 o	7979 CXN00007364
exon (CXN00004985, exon 5 of 8)	2262 CXN00004985
Intergenic	-3606 CXN00011760
exon (CXN00010515, exon 1 of 6)	370 CXN00010515
exon (CXN00021358, exon 3 of 5)	1018 CXN00021358
TTS (CXN00023501)	715 CXN00023501
exon (CXN00019386, exon 1 of 2)	348 CXN00019386
Intergenic	4334 CXN00021292
Intergenic	-12159 CXN00022951
TTS (CXN00007102)	2658 CXN00007102
Intergenic	-2553 CXN00023294
Intergenic	19503 CXN00024410
Intergenic	-4217 CXN00016784
exon (CXN00019999, exon 1 of 1)	581 CXN00019999
Intergenic	6501 CXN00009864
exon (CXN00015760, exon 4 of 5)	2071 CXN00015760
intron (CXN00019997, intron 1 of	671 CXN00019997
TTS (CXN00010832)	133 CXN00010831
TTS (CXN00021329)	268 CXN00021330
Intergenic	4436 CXN00019234
Intergenic	-7262 CXN00018066
intron (CXN00007385, intron 1 of	1335 CXN00007385
intron (CXN00015752, intron 1 of	286 CXN00015752
Intergenic	-24964 CXN00025001
intron (CXN00016794, intron 2 of	4904 CXN00016794
intron (CXN00007383, intron 9 of	2548 CXN00007383
Intergenic	-3994 CXN00023652
Intergenic	9729 CXN00016412
promoter-TSS (CXN00022298)	-103 CXN00022298
Intergenic	5942 CXN00016789
Intergenic	-8762 CXN00004965
Intergenic	7281 CXN00020033
intron (CXN00024702, intron 2 of	1837 CXN00024702
Intergenic	-6885 CXN00016779

intron (CXN00007194, intron 3 of	4451 CXN00007194
Intergenic	-4672 CXN00004973
exon (CXN00009458, exon 1 of 5)	234 CXN00009458
Intergenic	66954 CXN00022949
Intergenic	-5236 CXN00010225
exon (CXN00007108, exon 16 of 1	134 CXN00007109
exon (CXN00010826, exon 2 of 10	302 CXN00010826
TTS (CXN00016215)	220 CXN00016214
exon (CXN00016228, exon 1 of 2)	314 CXN00016228
Intergenic	-21207 CXN00010232
TTS (CXN00009507)	2000 CXN00009508
exon (CXN00007400, exon 7 of 11	1561 CXN00007400
Intergenic	-8651 CXN00024982
exon (CXN00010581, exon 1 of 7)	206 CXN00010581
Intergenic	-2144 CXN00010232
Intergenic	7089 CXN00011769
Intergenic	14853 CXN00021458
Intergenic	-1135 CXN00020443
exon (CXN00007383, exon 8 of 10	1851 CXN00007383
exon (CXN00010505, exon 1 of 3)	166 CXN00010505
Intergenic	-2191 CXN00022951
Intergenic	13028 CXN00023650
Intergenic	-2761 CXN00011766
TTS (CXN00015745)	3092 CXN00015745
TTS (CXN00009871)	125 CXN00009872
exon (CXN00018463, exon 2 of 2)	689 CXN00018463
Intergenic	-7779 CXN00010763
Intergenic	-36705 CXN00022180
Intergenic	-29441 CXN00022951
TTS (CXN00007145)	2065 CXN00007145
Intergenic	47815 CXN00018139
Intergenic	9995 CXN00021454
Intergenic	-1034 CXN00021459
Intergenic	-11170 CXN00004940
exon (CXN00016243, exon 1 of 2)	286 CXN00016243
exon (CXN00019765, exon 2 of 2)	1322 CXN00019765
exon (CXN00010531, exon 2 of 2)	1827 CXN00010531
Intergenic	-1843 CXN00004963
Intergenic	11267 CXN00016789
Intergenic	17079 CXN00023295
Intergenic	-6084 CXN00023294
promoter-TSS (CXN00019354)	-790 CXN00019354
promoter-TSS (CXN00015759)	-314 CXN00015759
promoter-TSS (CXN00023947)	-356 CXN00023947
TTS (CXN00016300)	156 CXN00016299
Intergenic	-5537 CXN00024982
Intergenic	-6336 CXN00023292

Intergenic	-33468 CXN00018138
Intergenic	62917 CXN00016410
exon (CXN00010544, exon 1 of 1)	1351 CXN00010544
intron (CXN00010791, intron 1 of 1)	350 CXN00010791
Intergenic	-11742 CXN00024932
Intergenic	-9776 CXN00024088
Intergenic	-4500 CXN00019348
intron (CXN00010581, intron 2 of 1)	1388 CXN00010581
promoter-TSS (CXN00007190)	86 CXN00007191
exon (CXN00009412, exon 1 of 4)	237 CXN00009412
Intergenic	12017 CXN00023084
Intergenic	-24110 CXN00016790
TTS (CXN00019583)	3445 CXN00019582
exon (CXN00009888, exon 1 of 3)	396 CXN00009888
Intergenic	-14068 CXN00022838
Intergenic	2429 CXN00023946
exon (CXN00020436, exon 1 of 2)	155 CXN00020436
Intergenic	-14147 CXN00011768
Intergenic	9391 CXN00023652
Intergenic	-1408 CXN00024716
Intergenic	5002 CXN00019239
exon (CXN00019242, exon 10 of 1)	-1549 CXN00019241
promoter-TSS (CXN00019366)	436 CXN00019367
exon (CXN00007199, exon 11 of 1)	-6345 CXN00007198
Intergenic	-2677 CXN00009519
exon (CXN00010795, exon 1 of 2)	528 CXN00010795
exon (CXN00010577, exon 1 of 5)	453 CXN00010577
exon (CXN00010521, exon 2 of 2)	1765 CXN00010521
Intergenic	-41593 CXN00018138
Intergenic	2362 CXN00023294
Intergenic	10173 CXN00007401
Intergenic	10623 CXN00015761
Intergenic	-3090 CXN00016793
Intergenic	-10122 CXN00015747
Intergenic	-11715 CXN00010207
promoter-TSS (CXN00019360)	-281 CXN00019360
Intergenic	-12651 CXN00024091
exon (CXN00019240, exon 6 of 1)	12150 CXN00019240
intron (CXN00016795, intron 2 of 1)	461 CXN00016795
exon (CXN00010780, exon 1 of 4)	942 CXN00010780
exon (CXN00018059, exon 8 of 1)	3092 CXN00018059
promoter-TSS (CXN00018066)	-136 CXN00018066
exon (CXN00021287, exon 3 of 3)	2427 CXN00021287
intron (CXN00016996, intron 1 of 1)	521 CXN00016996
Intergenic	8896 CXN00019234
promoter-TSS (CXN00018040)	97 CXN00018040
intron (CXN00021328, intron 2 of 1)	1311 CXN00021328

Intergenic	-22071 CXN00011771
exon (CXN00019739, exon 1 of 14)	725 CXN00019739
Intergenic	-2725 CXN00016327
Intergenic	59792 CXN00022949
promoter-TSS (CXN00021352)	-621 CXN00021352
Intergenic	-2588 CXN00023662
Intergenic	-12982 CXN00004967
Intergenic	8587 CXN00010210
Intergenic	8856 CXN00023652
exon (CXN00010787, exon 3 of 4)	1652 CXN00010787
Intergenic	4784 CXN00018443
Intergenic	44137 CXN00022949
exon (CXN00016985, exon 1 of 9)	129 CXN00016985
Intergenic	-5305 CXN00023504
Intergenic	-11836 CXN00023295
Intergenic	-10056 CXN00023083
TTS (CXN00010838)	1326 CXN00010838
promoter-TSS (CXN00016227)	-11 CXN00016227
Intergenic	-8464 CXN00004961
Intergenic	-7531 CXN00007222
Intergenic	-4380 CXN00024959
exon (CXN00004961, exon 1 of 3)	130 CXN00004961
promoter-TSS (CXN00024848)	-110 CXN00024848
Intergenic	18736 CXN00019169
exon (CXN00015757, exon 4 of 14)	1694 CXN00015757
Intergenic	24533 CXN00016413
promoter-TSS (CXN00023084)	35 CXN00023084
Intergenic	72239 CXN00016410
promoter-TSS (CXN00009463)	-710 CXN00009465
promoter-TSS (CXN00007116)	-81 CXN00007116
TTS (CXN00007150)	222 CXN00007150
exon (CXN00007382, exon 2 of 5)	1009 CXN00007382
promoter-TSS (CXN00019620)	-814 CXN00019620
intron (CXN00015758, intron 34 of 34)	-16737 CXN00015757
Intergenic	6104 CXN00011756
exon (CXN00018042, exon 1 of 2)	734 CXN00018042
Intergenic	-10780 CXN00019239
Intergenic	5183 CXN00010211
Intergenic	-4817 CXN00021025
exon (CXN00018142, exon 3 of 3)	1133 CXN00018142
Intergenic	-1427 CXN00010202
Intergenic	9321 CXN00018137
intron (CXN00007106, intron 2 of 2)	1602 CXN00007106
Intergenic	-12573 CXN00024932
Intergenic	-13069 CXN00024982
exon (CXN00007128, exon 3 of 3)	1405 CXN00007128
Intergenic	8132 CXN00010231

Intergenic	-8897 CXN00021285
Intergenic	1942 CXN00004924
Intergenic	-14636 CXN00018137
exon (CXN00018446, exon 1 of 3)	213 CXN00018446
exon (CXN00018458, exon 1 of 7)	319 CXN00018458
Intergenic	-17492 CXN00019169
Intergenic	17400 CXN00023650
Intergenic	12007 CXN00021285
exon (CXN00009432, exon 1 of 1)	184 CXN00009432
Intergenic	16638 CXN00010200
Intergenic	-7379 CXN00020031
exon (CXN00015761, exon 2 of 2)	891 CXN00015761
intron (CXN00010553, intron 2 of	2021 CXN00010553
intron (CXN00024091, intron 4 of	7162 CXN00024091
intron (CXN00007142, intron 5 of	1735 CXN00007142
exon (CXN00010818, exon 4 of 6)	1383 CXN00010818
exon (CXN00018322, exon 2 of 9)	3169 CXN00018322
Intergenic	13793 CXN00010202
Intergenic	16718 CXN00004984
exon (CXN00019366, exon 5 of 8)	-5519 CXN00019365
Intergenic	10404 CXN00010222
Intergenic	6696 CXN00004950
Intergenic	-42440 CXN00016790
TTS (CXN00019620)	1118 CXN00019620
Intergenic	36321 CXN00024932
promoter-TSS (CXN00023292)	-17 CXN00023292
Intergenic	-1119 CXN00022296
Intergenic	-16635 CXN00022837
Intergenic	-3245 CXN00010221
exon (CXN00007144, exon 1 of 4)	252 CXN00007144
TTS (CXN00019163)	5224 CXN00019163
intron (CXN00010782, intron 3 of	-1257 CXN00010781
exon (CXN00024412, exon 3 of 4)	740 CXN00024412
exon (CXN00018048, exon 1 of 1)	1686 CXN00018048
exon (CXN00009498, exon 1 of 2)	403 CXN00009498
Intergenic	-3965 CXN00023502
exon (CXN00010577, exon 2 of 5)	1724 CXN00010577
Intergenic	-4022 CXN00004972
exon (CXN00016314, exon 2 of 9)	1513 CXN00016314
promoter-TSS (CXN00011694)	-524 CXN00011694
Intergenic	-24634 CXN00011767
Intergenic	-2577 CXN00011755
intron (CXN00007176, intron 2 of	1282 CXN00007176
Intergenic	5728 CXN00020022
Intergenic	-1239 CXN00016787
intron (CXN00019164, intron 1 of	1547 CXN00019164
Intergenic	5543 CXN00023086

TTS (CXN00023275)	2579 CXN00023275
exon (CXN00020029, exon 3 of 3)	1651 CXN00020029
intron (CXN00004985, intron 5 of 5)	6354 CXN00004985
exon (CXN00007419, exon 5 of 10)	2111 CXN00007419
TTS (CXN00009415)	192 CXN00009414
Intergenic	7501 CXN00019169
Intergenic	-2036 CXN00010202
exon (CXN00009474, exon 1 of 2)	213 CXN00009474
Intergenic	-2677 CXN00004935
Intergenic	-5827 CXN00015749
Intergenic	-2550 CXN00022300
exon (CXN00009501, exon 1 of 11)	215 CXN00009501
exon (CXN00018305, exon 2 of 4)	538 CXN00018305
Intergenic	-3299 CXN00007105
Intergenic	7101 CXN00022180
exon (CXN00007395, exon 1 of 8)	134 CXN00007395
TTS (CXN00018057)	590 CXN00018056
Intergenic	9061 CXN00021458
intron (CXN00007399, intron 9 of 9)	2478 CXN00007399
exon (CXN00010786, exon 1 of 4)	228 CXN00010786
Intergenic	-5786 CXN00014365
Intergenic	6570 CXN00004960
Intergenic	2091 CXN00010773
Intergenic	6212 CXN00004948
Intergenic	-3545 CXN00007119
Intergenic	-6445 CXN00014356
Intergenic	-3539 CXN00010851
intron (CXN00010787, intron 1 of 1)	314 CXN00010787
Intergenic	-1261 CXN00011770
TTS (CXN00004979)	775 CXN00004980
Intergenic	9262 CXN00007401
Intergenic	10314 CXN00023652
Intergenic	-22671 CXN00011704
Intergenic	-6249 CXN00021455
Intergenic	-4852 CXN00022838
intron (CXN00011694, intron 11 of 11)	6069 CXN00011694
Intergenic	65368 CXN00022949
Intergenic	29717 CXN00016412
exon (CXN00019168, exon 2 of 2)	3434 CXN00019168
intron (CXN00011685, intron 1 of 1)	620 CXN00011685
Intergenic	-9237 CXN00020446
exon (CXN00004933, exon 1 of 8)	156 CXN00004933
Intergenic	-7474 CXN00023507
Intergenic	-1451 CXN00004978
Intergenic	-11590 CXN00019235
Intergenic	12820 CXN00010232
intron (CXN00024091, intron 4 of 4)	6327 CXN00024091

promoter-TSS (CXN00010776)	254 CXN00010777
exon (CXN00014353, exon 4 of 27)	2069 CXN00014353
Intergenic	-2626 CXN00007382
exon (CXN00016271, exon 1 of 4)	492 CXN00016271
Intergenic	-4374 CXN00020025
Intergenic	-6115 CXN00004985
Intergenic	-8667 CXN00004955
Intergenic	-14298 CXN00004959
Intergenic	19554 CXN00019234
intron (CXN00010853, intron 1 of 2)	629 CXN00010853
Intergenic	-13606 CXN00010217
promoter-TSS (CXN00021345)	77 CXN00021345
Intergenic	45916 CXN00016414
Intergenic	-4104 CXN00004943
TTS (CXN00004975)	643 CXN00004975
Intergenic	-1139 CXN00021293
intron (CXN00023295, intron 3 of 3)	5790 CXN00023295
exon (CXN00022299, exon 3 of 3)	2121 CXN00022299
intron (CXN00023084, intron 16 of 16)	6932 CXN00023084
promoter-TSS (CXN00021020)	34 CXN00021022
promoter-TSS (CXN00018138)	74 CXN00018138
Intergenic	-3635 CXN00007397
Intergenic	-7567 CXN00007400
promoter-TSS (CXN00024850)	-612 CXN00024850
exon (CXN00019242, exon 6 of 11)	1143 CXN00019242
Intergenic	9488 CXN00016785
exon (CXN00004938, exon 1 of 1)	376 CXN00004938
promoter-TSS (CXN00020443)	11 CXN00020443
Intergenic	23321 CXN00014360
Intergenic	-3983 CXN00025000
exon (CXN00016213, exon 2 of 4)	3370 CXN00016213
Intergenic	5963 CXN00023288
exon (CXN00004949, exon 1 of 5)	303 CXN00004949
promoter-TSS (CXN00018137)	44 CXN00018137
exon (CXN00007375, exon 1 of 5)	147 CXN00007375
Intergenic	-1135 CXN00018450
Intergenic	14928 CXN00021554
intron (CXN00019603, intron 1 of 2)	1415 CXN00019603
exon (CXN00019589, exon 1 of 2)	915 CXN00019589
promoter-TSS (CXN00011756)	681 CXN00011757
Intergenic	3882 CXN00023651
exon (CXN00004943, exon 1 of 3)	454 CXN00004943
intron (CXN00016270, intron 1 of 2)	1025 CXN00016270
exon (CXN00016997, exon 1 of 1)	332 CXN00016997
TTS (CXN00010211)	3339 CXN00010211
intron (CXN00016268, intron 14 of 14)	5197 CXN00016267
Intergenic	-5035 CXN00014353

Intergenic	4618 CXN00018454
exon (CXN00010203, exon 2 of 3)	432 CXN00010203
Intergenic	21320 CXN00024702
Intergenic	-7793 CXN00016781
TTS (CXN00016981)	5359 CXN00016981
Intergenic	-3520 CXN00020433
promoter-TSS (CXN00021020)	40 CXN00021020
exon (CXN00007129, exon 1 of 1)	154 CXN00007129
exon (CXN00018142, exon 1 of 3)	186 CXN00018142
exon (CXN00024716, exon 1 of 2)	362 CXN00024716
Intergenic	-1290 CXN00009473
promoter-TSS (CXN00023502)	-802 CXN00023502
TTS (CXN00014367)	272 CXN00014366
Intergenic	28775 CXN00016414
Intergenic	12819 CXN00025267
Intergenic	16458 CXN00016787
exon (CXN00023729, exon 5 of 1)	1707 CXN00023729
promoter-TSS (CXN00018059)	77 CXN00018059
Intergenic	-23868 CXN00014359
TTS (CXN00020028)	593 CXN00020027
Intergenic	-1213 CXN00016290
exon (CXN00010525, exon 1 of 1)	298 CXN00010525
intron (CXN00015758, intron 32 of 3)	15208 CXN00015758
Intergenic	-6284 CXN00016778
promoter-TSS (CXN00019376)	80 CXN00019376
exon (CXN00010498, exon 3 of 3)	609 CXN00010498
Intergenic	6830 CXN00015761
Intergenic	6119 CXN00020026
Intergenic	33391 CXN00023947
Intergenic	-2501 CXN00010826
Intergenic	-1039 CXN00021338
TTS (CXN00019746)	726 CXN00019747
exon (CXN00010212, exon 7 of 7)	6730 CXN00010212
TTS (CXN00010209)	1548 CXN00010209
exon (CXN00017006, exon 11 of 1)	196 CXN00017007
Intergenic	-1746 CXN00023502
exon (CXN00015741, exon 2 of 2)	630 CXN00015741
exon (CXN00021028, exon 1 of 1)	346 CXN00021028
Intergenic	24110 CXN00007389
Intergenic	8670 CXN00010572
Intergenic	7849 CXN00004954
Intergenic	9968 CXN00023947
Intergenic	6441 CXN00016784
Intergenic	-3961 CXN00024715
Intergenic	3884 CXN00023086
intron (CXN00007364, intron 8 of 8)	2805 CXN00007364
promoter-TSS (CXN00010817)	-818 CXN00010817

TTS (CXN00007364)	-6227 CXN00007365
Intergenic	5151 CXN00010209
Intergenic	4469 CXN00004981
exon (CXN00020026, exon 1 of 1)	249 CXN00020026
exon (CXN00019369, exon 2 of 6)	-3258 CXN00019368
intron (CXN00023262, intron 7 of 7)	2131 CXN00023262
Intergenic	12457 CXN00016787
Intergenic	9822 CXN00024716
Intergenic	-26369 CXN00010207
exon (CXN00007405, exon 5 of 5)	1036 CXN00007405
exon (CXN00023278, exon 1 of 1)	196 CXN00023278
Intergenic	-9265 CXN00011759
Intergenic	14295 CXN00018137
exon (CXN00010850, exon 1 of 1)	388 CXN00010850
Intergenic	-26007 CXN00024714
Intergenic	-12353 CXN00018138
Intergenic	-6712 CXN00024716
Intergenic	11195 CXN00022181
Intergenic	13375 CXN00004984
Intergenic	-5179 CXN00011757
Intergenic	26027 CXN00016779
exon (CXN00015754, exon 1 of 4)	505 CXN00015754
intron (CXN00010217, intron 1 of 1)	1187 CXN00010217
Intergenic	14363 CXN00016790
exon (CXN00021359, exon 1 of 3)	393 CXN00021359
Intergenic	6709 CXN00022839
Intergenic	-9441 CXN00022837
exon (CXN00007157, exon 1 of 3)	740 CXN00007157
exon (CXN00023504, exon 1 of 2)	177 CXN00023504
exon (CXN00022456, exon 1 of 1)	295 CXN00022456
Intergenic	20513 CXN00021458
exon (CXN00024088, exon 1 of 3)	143 CXN00024088
Intergenic	6175 CXN00021026
exon (CXN00009521, exon 1 of 7)	859 CXN00009521
Intergenic	-14552 CXN00025001
Intergenic	13022 CXN00019234
Intergenic	-28822 CXN00014364
Intergenic	-15312 CXN00011760
Intergenic	-9939 CXN00019168
Intergenic	-4200 CXN00011766
Intergenic	5351 CXN00011766
Intergenic	-2643 CXN00010211
intron (CXN00016268, intron 14 of 14)	4474 CXN00016267
Intergenic	-2754 CXN00004987
intron (CXN00019597, intron 4 of 4)	1911 CXN00019597
exon (CXN00019614, exon 3 of 3)	767 CXN00019614
Intergenic	-16805 CXN00022951

exon (CXN00020437, exon 2 of 3)	752 CXN00020437
exon (CXN00009527, exon 1 of 2)	493 CXN00009527
intron (CXN00007404, intron 1 of	1244 CXN00007404
Intergenic	-3295 CXN00023947
Intergenic	8310 CXN00016413
exon (CXN00020434, exon 2 of 2)	1628 CXN00020434
Intergenic	14040 CXN00018140
Intergenic	32732 CXN00024932
exon (CXN00019367, exon 4 of 11)	3394 CXN00019367
Intergenic	-2252 CXN00004943
Intergenic	21343 CXN00023295
Intergenic	-13954 CXN00021551
intron (CXN00007384, intron 3 of	1602 CXN00007384
Intergenic	-10531 CXN00024091
Intergenic	14800 CXN00023650
Intergenic	-26366 CXN00011770
Intergenic	10333 CXN00020032
Intergenic	-11949 CXN00019242
Intergenic	-4709 CXN00021037
intron (CXN00019238, intron 6 of	5723 CXN00019238
Intergenic	-20364 CXN00023501
exon (CXN00019607, exon 17 of 1	127 CXN00019608
exon (CXN00014363, exon 3 of 3)	2397 CXN00014363
exon (CXN00010814, exon 1 of 2)	338 CXN00010814
exon (CXN00016274, exon 2 of 11	860 CXN00016274
TTS (CXN00016321)	344 CXN00016322
exon (CXN00015749, exon 2 of 9)	471 CXN00015749
promoter-TSS (CXN00020026)	-903 CXN00020026
intron (CXN00016269, intron 2 of	4820 CXN00016269
Intergenic	-2980 CXN00004936
exon (CXN00018425, exon 1 of 1)	351 CXN00018425
Intergenic	-1601 CXN00007399
Intergenic	29142 CXN00023084
Intergenic	-8397 CXN00004959
Intergenic	6503 CXN00024932
promoter-TSS (CXN00007138)	-290 CXN00007138
Intergenic	38352 CXN00018139
exon (CXN00023261, exon 2 of 6)	990 CXN00023261
Intergenic	12108 CXN00010202
exon (CXN00016324, exon 9 of 15	5669 CXN00016324
exon (CXN00004982, exon 1 of 6)	264 CXN00004982
Intergenic	-6168 CXN00021026
exon (CXN00011747, exon 1 of 1)	520 CXN00011747
exon (CXN00004935, exon 1 of 1)	322 CXN00004935
Intergenic	-3862 CXN00010224
Intergenic	5038 CXN00019385
intron (CXN00004959, intron 1 of	201 CXN00004959

Intergenic	-7184 CXN00004965
exon (CXN00011700, exon 1 of 9)	203 CXN00011700
Intergenic	-2967 CXN00016784
TTS (CXN00011764)	1630 CXN00011764
promoter-TSS (CXN00024414)	-855 CXN00024414
Intergenic	-5043 CXN00010204
Intergenic	-4686 CXN00024960
promoter-TSS (CXN00009449)	190 CXN00009448
Intergenic	-9346 CXN00018138
Intergenic	-5268 CXN00015752
Intergenic	8444 CXN00023731
promoter-TSS (CXN00010203)	-955 CXN00010203
Intergenic	-4850 CXN00010201
exon (CXN00007384, exon 1 of 2)	120 CXN00007384
Intergenic	20369 CXN00010206
exon (CXN00010838, exon 1 of 2)	206 CXN00010838
exon (CXN00009454, exon 6 of 12)	4822 CXN00009454
Intergenic	-30431 CXN00014364
exon (CXN00015740, exon 2 of 8)	405 CXN00015740
exon (CXN00019364, exon 2 of 17)	2525 CXN00019364
promoter-TSS (CXN00019239)	94 CXN00019239
promoter-TSS (CXN00009444)	-260 CXN00009444
exon (CXN00016308, exon 1 of 3)	212 CXN00016308
exon (CXN00007387, exon 2 of 3)	757 CXN00007387
exon (CXN00014361, exon 1 of 3)	286 CXN00014361
promoter-TSS (CXN00009872)	-665 CXN00009872
Intergenic	-4691 CXN00022837
promoter-TSS (CXN00004977)	-60 CXN00004977
Intergenic	3951 CXN00021293
Intergenic	12246 CXN00018138
exon (CXN00010770, exon 6 of 7)	1255 CXN00010770
Intergenic	6799 CXN00010200
Intergenic	10247 CXN00004924
promoter-TSS (CXN00010782)	7 CXN00010782
exon (CXN00004967, exon 2 of 2)	2312 CXN00004967
promoter-TSS (CXN00010209)	-80 CXN00010209
promoter-TSS (CXN00016193)	-136 CXN00016193
promoter-TSS (CXN00024932)	-496 CXN00024932
Intergenic	11890 CXN00019237
intron (CXN00023650, intron 3 of 3)	1154 CXN00023650
exon (CXN00016990, exon 9 of 9)	133 CXN00016991
Intergenic	5996 CXN00009499
exon (CXN00010509, exon 2 of 3)	1322 CXN00010509
exon (CXN00021460, exon 1 of 12)	329 CXN00021460
Intergenic	6460 CXN00016964
exon (CXN00007175, exon 1 of 1)	1113 CXN00007175
intron (CXN00016985, intron 5 of 5)	993 CXN00016985

exon (CXN00009889, exon 4 of 4)	3385 CXN00009889
TTS (CXN00022454)	322 CXN00022455
Intergenic	-10812 CXN00004926
Intergenic	19961 CXN00014356
promoter-TSS (CXN00010229)	-175 CXN00010229
Intergenic	-52621 CXN00016790
exon (CXN00023264, exon 1 of 1)	512 CXN00023264
Intergenic	-5221 CXN00011755
Intergenic	-2434 CXN00015758
intron (CXN00010546, intron 1 of 1)	247 CXN00010546
Intergenic	15674 CXN00019239
intron (CXN00009860, intron 4 of 4)	5098 CXN00009860
Intergenic	-1424 CXN00024412
Intergenic	10978 CXN00023652
exon (CXN00016227, exon 3 of 5)	-4606 CXN00016226
Intergenic	5206 CXN00023288
promoter-TSS (CXN00007396)	96 CXN00007396
intron (CXN00011683, intron 2 of 2)	-5120 CXN00011684
TTS (CXN00011748)	1006 CXN00011748
Intergenic	-5306 CXN00004961
Intergenic	-1595 CXN00019170
Intergenic	-7681 CXN00023652
exon (CXN00016244, exon 1 of 3)	490 CXN00016244
intron (CXN00017008, intron 1 of 1)	481 CXN00017008
promoter-TSS (CXN00018042)	57 CXN00018042
Intergenic	9694 CXN00021288
Intergenic	-11790 CXN00022839
Intergenic	-7118 CXN00019239
intron (CXN00018441, intron 1 of 1)	742 CXN00018441
Intergenic	-21931 CXN00010201
exon (CXN00010849, exon 2 of 3)	822 CXN00010849
exon (CXN00007136, exon 1 of 1)	132 CXN00007136
intron (CXN00016268, intron 8 of 8)	8432 CXN00016268
Intergenic	26586 CXN00025025
exon (CXN00010782, exon 3 of 5)	1486 CXN00010782
Intergenic	-1773 CXN00018454
exon (CXN00007149, exon 7 of 10)	2773 CXN00007149
Intergenic	-4557 CXN00010212
Intergenic	-4928 CXN00019167
promoter-TSS (CXN00007414)	44 CXN00007414
promoter-TSS (CXN00019758)	-19 CXN00019758
promoter-TSS (CXN00016784)	-74 CXN00016784
intron (CXN00019163, intron 1 of 1)	4479 CXN00019163
promoter-TSS (CXN00019166)	282 CXN00019165
Intergenic	-15421 CXN00021460
exon (CXN00007416, exon 1 of 1)	364 CXN00007416
exon (CXN00018041, exon 1 of 1)	1753 CXN00018041

exon (CXN00024960, exon 5 of 5)	3614 CXN00024960
Intergenic	32272 CXN00016776
Intergenic	37231 CXN00022181
promoter-TSS (CXN00009486)	-814 CXN00009486
promoter-TSS (CXN00019601)	-975 CXN00019601
promoter-TSS (CXN00015754)	-802 CXN00015754
exon (CXN00019358, exon 1 of 4)	247 CXN00019358
Intergenic	-3157 CXN00004925
Intergenic	12039 CXN00022300
intron (CXN00010546, intron 5 of 5)	2346 CXN00010546
Intergenic	-1746 CXN00024090
exon (CXN00004936, exon 1 of 1)	279 CXN00004936
Intergenic	-4534 CXN00004963
Intergenic	21836 CXN00010206
Intergenic	2601 CXN00023502
Intergenic	-2366 CXN00018449
Intergenic	10657 CXN00022840
exon (CXN00016990, exon 8 of 9)	980 CXN00016991
Intergenic	36519 CXN00022949
promoter-TSS (CXN00016190)	-312 CXN00016190
Intergenic	3795 CXN00019235
Intergenic	-2671 CXN00024982
exon (CXN00010820, exon 1 of 5)	115 CXN00010820
Intergenic	-6260 CXN00024855
Intergenic	3979 CXN00023946
intron (CXN00015747, intron 3 of 3)	2428 CXN00015747
exon (CXN00021030, exon 4 of 8)	2375 CXN00021030
Intergenic	-3149 CXN00024091
exon (CXN00016226, exon 1 of 4)	276 CXN00016226
Intergenic	7842 CXN00021458
Intergenic	-9506 CXN00022951
promoter-TSS (CXN00025191)	-956 CXN00025191
exon (CXN00015743, exon 9 of 9)	7712 CXN00015743
exon (CXN00009444, exon 2 of 16)	271 CXN00009444
Intergenic	6523 CXN00004981
exon (CXN00010563, exon 1 of 1)	208 CXN00010563
Intergenic	3641 CXN00021454
promoter-TSS (CXN00010223)	-904 CXN00010223
exon (CXN00004970, exon 2 of 2)	1457 CXN00004970
Intergenic	10002 CXN00004973
Intergenic	21813 CXN00010202
Intergenic	-49517 CXN00016790
Intergenic	-13738 CXN00021292
intron (CXN00010211, intron 1 of 1)	486 CXN00010211
Intergenic	-1590 CXN00004938
intron (CXN00016326, intron 1 of 1)	439 CXN00016326
TTS (CXN00010788)	490 CXN00010789

exon (CXN00009455, exon 1 of 1)	247 CXN00009455
Intergenic	-5378 CXN00018455
exon (CXN00007221, exon 1 of 2)	186 CXN00007221
Intergenic	28780 CXN00007389
exon (CXN00007385, exon 1 of 2)	120 CXN00007385
Intergenic	-14068 CXN00010207
Intergenic	-2381 CXN00024702
Intergenic	-4332 CXN00024982
Intergenic	-2742 CXN00004969
promoter-TSS (CXN00019743)	101 CXN00019744
promoter-TSS (CXN00019612)	-142 CXN00019612
Intergenic	-5652 CXN00025001
Intergenic	22458 CXN00018139
promoter-TSS (CXN00021349)	136 CXN00021350
Intergenic	-20793 CXN00016791
Intergenic	-19218 CXN00022837
exon (CXN00021329, exon 1 of 1)	160 CXN00021329
Intergenic	7125 CXN00015745
exon (CXN00016324, exon 19 of 1)	1539 CXN00016325
exon (CXN00016300, exon 2 of 2)	-2572 CXN00016299
Intergenic	-1752 CXN00016207
exon (CXN00018327, exon 5 of 1)	-5237 CXN00018326
promoter-TSS (CXN00018050)	-962 CXN00018050
Intergenic	-9902 CXN00021027
Intergenic	16806 CXN00018140
exon (CXN00019618, exon 3 of 4)	1096 CXN00019618
promoter-TSS (CXN00010556)	-13 CXN00010556
promoter-TSS (CXN00009869)	-94 CXN00009869
Intergenic	13905 CXN00021552
Intergenic	-10564 CXN00019170
TTS (CXN00007419)	214 CXN00007418
Intergenic	13284 CXN00021291
TTS (CXN00023651)	2139 CXN00023651
Intergenic	10425 CXN00018138
exon (CXN00014355, exon 3 of 7)	627 CXN00014355
Intergenic	-14801 CXN00019170
Intergenic	-4071 CXN00014353
Intergenic	-8573 CXN00021292
TTS (CXN00011753)	237 CXN00011752
promoter-TSS (CXN00007113)	-654 CXN00007113
exon (CXN00011688, exon 6 of 7)	1381 CXN00011688
exon (CXN00010557, exon 1 of 2)	200 CXN00010557
exon (CXN00010826, exon 10 of 1)	3195 CXN00010826
exon (CXN00018055, exon 1 of 3)	296 CXN00018055
Intergenic	-3154 CXN00016794
exon (CXN00007386, exon 2 of 1)	983 CXN00007386
Intergenic	-11936 CXN00019239

exon (CXN00024702, exon 4 of 7)	3718 CXN00024702
Intergenic	-1961 CXN00018303
exon (CXN00025267, exon 6 of 12)	5993 CXN00025267
Intergenic	6317 CXN00020023
Intergenic	-5560 CXN00023652
TTS (CXN00010790)	2374 CXN00010790
Intergenic	2249 CXN00004937
Intergenic	-19597 CXN00016791
exon (CXN00010786, exon 3 of 4)	1373 CXN00010786
Intergenic	-12715 CXN00019169
TTS (CXN00016791)	5192 CXN00016791
exon (CXN00018060, exon 1 of 3)	239 CXN00018060
Intergenic	-12154 CXN00016413
Intergenic	-9343 CXN00019238
Intergenic	6953 CXN00011747
exon (CXN00004967, exon 2 of 2)	3156 CXN00004967
Intergenic	-7685 CXN00023292
Intergenic	15686 CXN00019169
Intergenic	-10967 CXN00022951
intron (CXN00016794, intron 2 of 2)	2490 CXN00016794
exon (CXN00023731, exon 5 of 14)	2274 CXN00023731
intron (CXN00011708, intron 1 of 2)	229 CXN00011708
Intergenic	-5492 CXN00024702
promoter-TSS (CXN00007390)	-136 CXN00007390
Intergenic	-6472 CXN00004969
exon (CXN00023284, exon 3 of 10)	1781 CXN00023284
promoter-TSS (CXN00010202)	-309 CXN00010202
Intergenic	23648 CXN00024410
exon (CXN00015744, exon 1 of 7)	314 CXN00015744
Intergenic	4408 CXN00011754
Intergenic	-8883 CXN00010211
Intergenic	6720 CXN00009499
intron (CXN00018144, intron 3 of 3)	6341 CXN00018144
Intergenic	21158 CXN00011749
TTS (CXN00009452)	598 CXN00009451
promoter-TSS (CXN00004980)	-158 CXN00004980
promoter-TSS (CXN00016304)	-10 CXN00016304
Intergenic	-4065 CXN00019768
exon (CXN00018063, exon 1 of 1)	2380 CXN00018063
exon (CXN00018043, exon 5 of 10)	7303 CXN00018043
exon (CXN00007394, exon 1 of 1)	231 CXN00007394
promoter-TSS (CXN00009509)	250 CXN00009508
TTS (CXN00019586)	1049 CXN00019585
Intergenic	-9536 CXN00011760
Intergenic	-24321 CXN00024714
TTS (CXN00011761)	2417 CXN00011762
Intergenic	38829 CXN00023947

Intergenic	-10383 CXN00019236
exon (CXN00024411, exon 1 of 4)	272 CXN00024411
TTS (CXN00011754)	551 CXN00011754
Intergenic	24962 CXN00024982
Intergenic	11841 CXN00015738
exon (CXN00004958, exon 4 of 4)	1130 CXN00004958
exon (CXN00007119, exon 2 of 12)	359 CXN00007119
Intergenic	-4867 CXN00004982
Intergenic	5602 CXN00019239
Intergenic	15118 CXN00011693
exon (CXN00016209, exon 3 of 4)	612 CXN00016209
intron (CXN00018055, intron 2 of 2)	1946 CXN00018055
Intergenic	17770 CXN00022181
intron (CXN00007223, intron 6 of 6)	2786 CXN00007223
Intergenic	-18608 CXN00023653
exon (CXN00019752, exon 1 of 5)	471 CXN00019752
Intergenic	-33388 CXN00016413
intron (CXN00004972, intron 6 of 6)	2332 CXN00004972
Intergenic	11559 CXN00016776
Intergenic	-3393 CXN00021030
intron (CXN00010210, intron 1 of 1)	129 CXN00010210
Intergenic	24045 CXN00014360
Intergenic	-4595 CXN00014361
exon (CXN00011768, exon 1 of 1)	462 CXN00011768
Intergenic	-4908 CXN00004953
Intergenic	-9270 CXN00022950
Intergenic	12888 CXN00018139
intron (CXN00023295, intron 5 of 5)	14543 CXN00023295
exon (CXN00009528, exon 1 of 1)	179 CXN00009528
Intergenic	-9561 CXN00010217
exon (CXN00009482, exon 2 of 11)	1358 CXN00009482
exon (CXN00004984, exon 6 of 6)	9735 CXN00004984
exon (CXN00018324, exon 1 of 3)	208 CXN00018324
Intergenic	8088 CXN00024410
exon (CXN00010220, exon 1 of 1)	566 CXN00010220
Intergenic	8710 CXN00004973
Intergenic	7701 CXN00004968
exon (CXN00018453, exon 6 of 6)	-4854 CXN00018452
Intergenic	-4136 CXN00004940
Intergenic	7832 CXN00004960
exon (CXN00019604, exon 1 of 10)	493 CXN00019604
Intergenic	2162 CXN00019166
intron (CXN00007377, intron 1 of 1)	260 CXN00007377
promoter-TSS (CXN00016325)	74 CXN00016325
Intergenic	12042 CXN00023085
TTS (CXN00016967)	508 CXN00016968
TTS (CXN00010819)	1653 CXN00010819

promoter-TSS (CXN00023084)	-671 CXN00023084
exon (CXN00010571, exon 2 of 2)	1406 CXN00010571
Intergenic	40790 CXN00022181
Intergenic	22200 CXN00016779
Intergenic	24640 CXN00010200
exon (CXN00016289, exon 1 of 4)	139 CXN00016289
intron (CXN00004984, intron 1 of 1)	3006 CXN00004984
intron (CXN00022949, intron 6 of 6)	4697 CXN00022949
Intergenic	41395 CXN00018139
exon (CXN00010540, exon 5 of 6)	2190 CXN00010540
Intergenic	3719 CXN00009865
exon (CXN00010522, exon 5 of 5)	-1687 CXN00010521
exon (CXN00009864, exon 1 of 6)	168 CXN00009864
Intergenic	5303 CXN00010206
exon (CXN00018306, exon 1 of 4)	508 CXN00018306
promoter-TSS (CXN00024090)	-924 CXN00024090
Intergenic	5885 CXN00019235
Intergenic	-1426 CXN00004958
intron (CXN00010788, intron 1 of 1)	685 CXN00010788
promoter-TSS (CXN00018061)	65 CXN00018061
Intergenic	-9319 CXN00004966
promoter-TSS (CXN00016972)	23 CXN00016972
Intergenic	-3348 CXN00022180
Intergenic	12089 CXN00025267
exon (CXN00010511, exon 1 of 2)	331 CXN00010511
Intergenic	-7409 CXN00004969
intron (CXN00007364, intron 9 of 9)	4692 CXN00007364
promoter-TSS (CXN00009482)	40 CXN00009482
exon (CXN00019738, exon 2 of 2)	1065 CXN00019738
Intergenic	-19473 CXN00024090
Intergenic	-4702 CXN00004925
Intergenic	-4184 CXN00016794
Intergenic	-4068 CXN00023291
Intergenic	-7946 CXN00022839
Intergenic	-1061 CXN00015759
promoter-TSS (CXN00015753)	-900 CXN00015753
TTS (CXN00010579)	1749 CXN00010580
TTS (CXN00021351)	367 CXN00021352
exon (CXN00018143, exon 1 of 2)	282 CXN00018143
intron (CXN00014355, intron 4 of 4)	1885 CXN00014355
exon (CXN00010845, exon 8 of 13)	4485 CXN00010845
Intergenic	11390 CXN00021026
Intergenic	-24336 CXN00024090
exon (CXN00010225, exon 1 of 1)	700 CXN00010225
exon (CXN00016227, exon 4 of 5)	-2599 CXN00016226
exon (CXN00023274, exon 1 of 4)	363 CXN00023274
promoter-TSS (CXN00023501)	-894 CXN00023501

Intergenic	2688 CXN00021291
Intergenic	-5386 CXN00004965
TTS (CXN00023946)	552 CXN00023946
Intergenic	9826 CXN00011772
intron (CXN00016987, intron 7 of	-1810 CXN00016986
Intergenic	-26247 CXN00024932
intron (CXN00018144, intron 3 of	7194 CXN00018144
intron (CXN00007117, intron 1 of	2599 CXN00007117
Intergenic	-3217 CXN00014364
Intergenic	-2037 CXN00018428
exon (CXN00018461, exon 1 of 2)	386 CXN00018461
Intergenic	-2092 CXN00007397
TTS (CXN00009512)	2870 CXN00009513
promoter-TSS (CXN00009436)	97 CXN00009436
exon (CXN00014360, exon 9 of 11	11682 CXN00014360
promoter-TSS (CXN00007112)	275 CXN00007113
intron (CXN00016413, intron 1 of	133 CXN00016413
Intergenic	-4119 CXN00010565
Intergenic	-2309 CXN00018051
promoter-TSS (CXN00018052)	-421 CXN00018052
Intergenic	15076 CXN00021287
Intergenic	-10798 CXN00021027
Intergenic	17791 CXN00016412
Intergenic	8999 CXN00004972
intron (CXN00022838, intron 4 of	3159 CXN00022838
Intergenic	-21199 CXN00022951
Intergenic	4052 CXN00019386
intron (CXN00011682, intron 2 of	1382 CXN00011682
Intergenic	-10839 CXN00016413
promoter-TSS (CXN00020015)	50 CXN00020015
exon (CXN00019591, exon 1 of 2)	172 CXN00019591
promoter-TSS (CXN00018459)	-810 CXN00018459
Intergenic	-18432 CXN00007388
intron (CXN00021026, intron 1 of	355 CXN00021026
Intergenic	-1184 CXN00010546
exon (CXN00018303, exon 2 of 3)	1108 CXN00018303
exon (CXN00018424, exon 2 of 17	1637 CXN00018424
Intergenic	16783 CXN00015746
exon (CXN00007220, exon 2 of 3)	-3292 CXN00007219
intron (CXN00010214, intron 3 of	4410 CXN00010214
Intergenic	21133 CXN00025025
Intergenic	-7684 CXN00016785
TTS (CXN00016193)	769 CXN00016194
Intergenic	-17443 CXN00016784
exon (CXN00023277, exon 4 of 4)	-1594 CXN00023276
exon (CXN00016313, exon 1 of 2)	162 CXN00016313
exon (CXN00018054, exon 1 of 2)	436 CXN00018054

Intergenic	-1653 CXN00007365
promoter-TSS (CXN00007204)	143 CXN00007203
exon (CXN00020030, exon 1 of 2)	124 CXN00020030
Intergenic	-5583 CXN00016414
Intergenic	-5783 CXN00024716
exon (CXN00016790, exon 1 of 2)	175 CXN00016790
Intergenic	6675 CXN00011748
exon (CXN00019740, exon 1 of 14)	178 CXN00019740
TTS (CXN00009471)	2588 CXN00009471
intron (CXN00004926, intron 1 of 2)	2647 CXN00004926
TTS (CXN00019755)	110 CXN00019754
exon (CXN00018310, exon 1 of 9)	252 CXN00018310
Intergenic	-25666 CXN00011768
Intergenic	4616 CXN00018683
intron (CXN00010958, intron 3 of 3)	939 CXN00010958
exon (CXN00002721, exon 2 of 2)	309 CXN00002721
exon (CXN00017624, exon 2 of 2)	4638 CXN00017624
exon (CXN00005118, exon 1 of 1)	382 CXN00005118
TTS (CXN00024267)	1079 CXN00024267
exon (CXN00005135, exon 1 of 18)	262 CXN00005135
Intergenic	31513 CXN00021265
Intergenic	-33580 CXN00001642
exon (CXN00002706, exon 19 of 20)	-3905 CXN00002707
Intergenic	5491 CXN00016186
intron (CXN00017613, intron 2 of 2)	1689 CXN00017613
Intergenic	7193 CXN00001641
intron (CXN00024435, intron 5 of 5)	8455 CXN00024435
exon (CXN00010930, exon 1 of 1)	546 CXN00010930
Intergenic	-9396 CXN00001649
exon (CXN00005687, exon 2 of 6)	1227 CXN00005687
Intergenic	-1607 CXN00009261
exon (CXN00005702, exon 3 of 3)	1065 CXN00005702
exon (CXN00005028, exon 2 of 2)	582 CXN00005028
intron (CXN00005705, intron 1 of 1)	1388 CXN00005705
intron (CXN00002826, intron 1 of 1)	540 CXN00002826
exon (CXN00009240, exon 1 of 1)	756 CXN00009240
promoter-TSS (CXN00016172)	-759 CXN00016172
Intergenic	-3528 CXN00002792
TTS (CXN00002817)	3814 CXN00002817
Intergenic	-5760 CXN00005703
Intergenic	-5250 CXN00016175
intron (CXN00001633, intron 2 of 2)	6590 CXN00001633
TTS (CXN00005110)	249 CXN00005111
exon (CXN00017608, exon 9 of 11)	4000 CXN00017608
Intergenic	3849 CXN00016183
exon (CXN00001628, exon 2 of 2)	2457 CXN00001628
promoter-TSS (CXN00018974)	257 CXN00018973

promoter-TSS (CXN00010946)	-715 CXN00010946
exon (CXN00002798, exon 5 of 6)	-2511 CXN00002799
intron (CXN00017625, intron 1 of 1)	173 CXN00017625
TTS (CXN00002878)	406 CXN00002878
Intergenic	-2814 CXN00017763
Intergenic	22862 CXN00001641
exon (CXN00018964, exon 1 of 1)	330 CXN00018964
Intergenic	20325 CXN00024436
Intergenic	8084 CXN00021269
Intergenic	-1200 CXN00002717
promoter-TSS (CXN00009270)	96 CXN00009270
promoter-TSS (CXN00005126)	45 CXN00005126
exon (CXN00001632, exon 1 of 1)	326 CXN00001632
promoter-TSS (CXN00004990)	-477 CXN00004990
exon (CXN00002680, exon 1 of 1)	134 CXN00002680
exon (CXN00010892, exon 5 of 6)	1893 CXN00010892
exon (CXN00010883, exon 1 of 2)	208 CXN00010884
Intergenic	-21233 CXN00001615
Intergenic	-6344 CXN00009254
Intergenic	-23301 CXN00024823
promoter-TSS (CXN00017628)	64 CXN00017628
exon (CXN00010918, exon 2 of 4)	805 CXN00010918
TTS (CXN00021266)	1131 CXN00021266
TTS (CXN00024275)	685 CXN00024274
intron (CXN00018969, intron 8 of 8)	2729 CXN00018969
exon (CXN00005787, exon 1 of 1)	501 CXN00005787
exon (CXN00005691, exon 1 of 7)	102 CXN00005691
Intergenic	-41597 CXN00024823
TTS (CXN00005056)	275 CXN00005057
intron (CXN00016175, intron 1 of 1)	10143 CXN00016175
exon (CXN00017762, exon 1 of 2)	188 CXN00017762
Intergenic	-2012 CXN00005785
promoter-TSS (CXN00002795)	-545 CXN00002795
intron (CXN00005764, intron 1 of 1)	121 CXN00005764
exon (CXN00005766, exon 11 of 11)	255 CXN00005767
TTS (CXN00001648)	2004 CXN00001648
exon (CXN00002730, exon 2 of 2)	467 CXN00002730
Intergenic	-1461 CXN00005122
Intergenic	-10356 CXN00005029
exon (CXN00018982, exon 2 of 7)	523 CXN00018982
Intergenic	-1938 CXN00017621
promoter-TSS (CXN00005012)	-70 CXN00005012
Intergenic	-6499 CXN00020645
intron (CXN00002778, intron 1 of 1)	154 CXN00002778
intron (CXN00017624, intron 1 of 1)	393 CXN00017624
exon (CXN00023678, exon 2 of 2)	3153 CXN00023678
Intergenic	5200 CXN00010910

intron (CXN00002779, intron 1 of 2)	282 CXN00002779
exon (CXN00005142, exon 1 of 7)	343 CXN00005142
exon (CXN00005804, exon 1 of 15)	181 CXN00005804
Intergenic	-10892 CXN00021718
Intergenic	39858 CXN00024053
exon (CXN00010931, exon 2 of 6)	955 CXN00010931
Intergenic	-16098 CXN00023678
promoter-TSS (CXN00018984)	69 CXN00018984
promoter-TSS (CXN00001614)	11 CXN00001614
exon (CXN00010902, exon 2 of 2)	1484 CXN00010902
Intergenic	10136 CXN00016183
TTS (CXN00005683)	2759 CXN00005683
exon (CXN00005124, exon 1 of 6)	559 CXN00005124
TTS (CXN00002771)	2046 CXN00002771
exon (CXN00019390, exon 1 of 2)	207 CXN00019390
Intergenic	-9329 CXN00017628
exon (CXN00002780, exon 5 of 6)	1703 CXN00002780
exon (CXN00018956, exon 1 of 10)	179 CXN00018956
promoter-TSS (CXN00010910)	250 CXN00010909
Intergenic	14065 CXN00017762
intron (CXN00005058, intron 2 of 2)	638 CXN00005058
exon (CXN00002846, exon 20 of 20)	808 CXN00002847
promoter-TSS (CXN00002765)	-992 CXN00002765
exon (CXN00009230, exon 3 of 3)	956 CXN00009230
Intergenic	-1087 CXN00017621
exon (CXN00005064, exon 3 of 8)	750 CXN00005064
Intergenic	-4672 CXN00005722
Intergenic	-8005 CXN00025418
promoter-TSS (CXN00002725)	268 CXN00002724
TTS (CXN00002679)	718 CXN00002678
promoter-TSS (CXN00005760)	340 CXN00005761
exon (CXN00010971, exon 1 of 14)	278 CXN00010971
promoter-TSS (CXN00005104)	-447 CXN00005104
Intergenic	3109 CXN00018683
Intergenic	-20628 CXN00017188
promoter-TSS (CXN00010880)	5 CXN00010880
intron (CXN00010935, intron 1 of 1)	1085 CXN00010935
exon (CXN00010888, exon 1 of 1)	446 CXN00010888
exon (CXN00005762, exon 1 of 3)	177 CXN00005762
exon (CXN00002701, exon 1 of 1)	250 CXN00002701
Intergenic	-2941 CXN00005032
intron (CXN00018682, intron 5 of 5)	-8726 CXN00018681
intron (CXN00009243, intron 2 of 2)	-1199 CXN00009244
exon (CXN00018979, exon 3 of 8)	4770 CXN00018979
Intergenic	-1829 CXN00023680
intron (CXN00002747, intron 3 of 3)	577 CXN00002747
Intergenic	-30625 CXN00001642

TTS (CXN00016183)	2361 CXN00016183
exon (CXN00002773, exon 3 of 4)	907 CXN00002773
intron (CXN00018686, intron 1 of 1)	566 CXN00018686
intron (CXN00002836, intron 1 of 1)	239 CXN00002836
Intergenic	3897 CXN00016169
promoter-TSS (CXN00010890)	-117 CXN00010890
intron (CXN00017618, intron 1 of 1)	495 CXN00017618
Intergenic	-1290 CXN00001631
exon (CXN00005070, exon 2 of 2)	1012 CXN00005070
exon (CXN00005790, exon 1 of 3)	844 CXN00005790
exon (CXN00005136, exon 1 of 1)	122 CXN00005136
exon (CXN00018954, exon 1 of 1)	251 CXN00018954
intron (CXN00001649, intron 2 of 2)	816 CXN00001649
promoter-TSS (CXN00020331)	-676 CXN00020331
exon (CXN00002752, exon 2 of 4)	612 CXN00002752
Intergenic	-5023 CXN00001624
exon (CXN00005132, exon 1 of 3)	696 CXN00005132
exon (CXN00005742, exon 8 of 9)	3954 CXN00005742
Intergenic	1838 CXN00002779
TTS (CXN00005030)	236 CXN00005031
Intergenic	-2250 CXN00016185
exon (CXN00005134, exon 1 of 1)	172 CXN00005134
exon (CXN00001643, exon 6 of 8)	11529 CXN00001643
exon (CXN00017628, exon 3 of 3)	-2385 CXN00017629
intron (CXN00016175, intron 1 of 1)	1585 CXN00016175
exon (CXN00018684, exon 1 of 3)	104 CXN00018684
exon (CXN00009284, exon 1 of 2)	496 CXN00009284
exon (CXN00002820, exon 9 of 9)	-2961 CXN00002821
exon (CXN00009260, exon 1 of 2)	256 CXN00009260
Intergenic	-1237 CXN00005764
exon (CXN00018684, exon 2 of 3)	1320 CXN00018684
intron (CXN00005137, intron 1 of 1)	906 CXN00005137
exon (CXN00017622, exon 2 of 3)	375 CXN00017622
Intergenic	-12519 CXN00001649
intron (CXN00005045, intron 2 of 2)	345 CXN00005045
exon (CXN00009268, exon 1 of 1)	346 CXN00009268
promoter-TSS (CXN00005095)	150 CXN00005096
exon (CXN00002656, exon 1 of 1)	327 CXN00002656
exon (CXN00005102, exon 1 of 2)	408 CXN00005102
Intergenic	-24492 CXN00020331
TTS (CXN00001642)	2591 CXN00001642
exon (CXN00005727, exon 2 of 9)	251 CXN00005727
promoter-TSS (CXN00018986)	-259 CXN00018986
TTS (CXN00010940)	175 CXN00010941
Intergenic	-1971 CXN00001643
TTS (CXN00010915)	1045 CXN00010916
exon (CXN00017629, exon 4 of 5)	1415 CXN00017629

Intergenic	-2615 CXN00002718
exon (CXN00002815, exon 3 of 3)	731 CXN00002815
exon (CXN00010920, exon 12 of 1)	-2087 CXN00010921
Intergenic	-1054 CXN00005008
promoter-TSS (CXN00002668)	83 CXN00002670
TTS (CXN00005093)	172 CXN00005093
promoter-TSS (CXN00002879)	256 CXN00002880
TTS (CXN00001644)	3094 CXN00001644
exon (CXN00002693, exon 12 of 1)	182 CXN00002694
promoter-TSS (CXN00005727)	-580 CXN00005727
Intergenic	-6642 CXN00009258
Intergenic	6932 CXN00009268
Intergenic	-18144 CXN00021268
exon (CXN00017625, exon 2 of 2)	1644 CXN00017625
TTS (CXN00005102)	423 CXN00005103
Intergenic	-3846 CXN00001629
Intergenic	3069 CXN00009273
exon (CXN00009269, exon 1 of 1)	250 CXN00009269
exon (CXN00018958, exon 4 of 4)	1412 CXN00018958
intron (CXN00020327, intron 4 of 4)	5570 CXN00020327
exon (CXN00010961, exon 5 of 6)	1355 CXN00010962
Intergenic	10494 CXN00017629
exon (CXN00002743, exon 1 of 1)	211 CXN00002743
intron (CXN00009298, intron 3 of 3)	1044 CXN00009298
TTS (CXN00005010)	851 CXN00005010
exon (CXN00005694, exon 4 of 9)	1689 CXN00005694
Intergenic	-1362 CXN00002698
promoter-TSS (CXN00020327)	-825 CXN00020327
promoter-TSS (CXN00002738)	-162 CXN00002738
exon (CXN00002810, exon 2 of 2)	535 CXN00002810
Intergenic	-3397 CXN00010879
Intergenic	-7301 CXN00001624
Intergenic	13649 CXN00024052
exon (CXN00005700, exon 2 of 3)	640 CXN00005700
intron (CXN00016180, intron 2 of 2)	5105 CXN00016180
TTS (CXN00018688)	543 CXN00018687
exon (CXN00009274, exon 1 of 6)	229 CXN00009274
exon (CXN00010960, exon 3 of 4)	914 CXN00010960
exon (CXN00020327, exon 6 of 6)	7633 CXN00020327
promoter-TSS (CXN00002747)	214 CXN00002748
Intergenic	-6102 CXN00005724
exon (CXN00002858, exon 1 of 5)	146 CXN00002858
intron (CXN00017627, intron 4 of 4)	1917 CXN00017627
Intergenic	-8153 CXN00001635
promoter-TSS (CXN00022679)	-663 CXN00022679
exon (CXN00005008, exon 2 of 3)	728 CXN00005008
promoter-TSS (CXN00010879)	-742 CXN00010879

exon (CXN00002867, exon 1 of 3)	313 CXN00002867
intron (CXN00005708, intron 1 of 1)	888 CXN00005708
intron (CXN00005094, intron 1 of 1)	369 CXN00005094
exon (CXN00005691, exon 7 of 7)	3109 CXN00005691
Intergenic	-13869 CXN00019387
exon (CXN00005116, exon 5 of 1)	1901 CXN00005116
promoter-TSS (CXN00002777)	10 CXN00002777
Intergenic	-3956 CXN00017623
TTS (CXN00009256)	378 CXN00009257
exon (CXN00005023, exon 1 of 2)	883 CXN00005023
exon (CXN00018989, exon 6 of 9)	2957 CXN00018989
Intergenic	-9582 CXN00001625
intron (CXN00009261, intron 8 of 8)	4242 CXN00009261
Intergenic	-1913 CXN00005097
promoter-TSS (CXN00021266)	95 CXN00021266
exon (CXN00018959, exon 2 of 9)	449 CXN00018959
promoter-TSS (CXN00001633)	-653 CXN00001633
Intergenic	-16757 CXN00024823
intron (CXN00005100, intron 1 of 1)	187 CXN00005100
Intergenic	6246 CXN00001624
exon (CXN00001625, exon 2 of 3)	6416 CXN00001625
Intergenic	-25447 CXN00001642
intron (CXN00017608, intron 4 of 4)	1511 CXN00017608
Intergenic	8046 CXN00016174
exon (CXN00001634, exon 1 of 1)	1436 CXN00001634
promoter-TSS (CXN00005716)	35 CXN00005716
Intergenic	-29708 CXN00024823
promoter-TSS (CXN00002873)	443 CXN00002872
exon (CXN00009241, exon 2 of 7)	743 CXN00009241
promoter-TSS (CXN00001650)	-998 CXN00001650
exon (CXN00010969, exon 1 of 7)	399 CXN00010969
Intergenic	-1913 CXN00005059
exon (CXN00016179, exon 1 of 1)	162 CXN00016179
exon (CXN00024273, exon 1 of 1)	476 CXN00024273
Intergenic	39713 CXN00020336
Intergenic	13827 CXN00017187
exon (CXN00009297, exon 5 of 5)	2035 CXN00009297
exon (CXN00010919, exon 1 of 1)	439 CXN00010919
exon (CXN00002808, exon 1 of 1)	251 CXN00002808
TTS (CXN00005107)	148 CXN00005108
Intergenic	19471 CXN00016183
Intergenic	-3538 CXN00009261
promoter-TSS (CXN00018958)	-388 CXN00018958
Intergenic	-1955 CXN00009296
exon (CXN00005796, exon 3 of 3)	851 CXN00005796
Intergenic	5343 CXN00001641
TTS (CXN00020327)	8600 CXN00020327

Intergenic	2875 CXN00005701
intron (CXN00010951, intron 2 of promoter-TSS (CXN00005798)	942 CXN00010951 -91 CXN00005798
exon (CXN00002659, exon 1 of 1)	416 CXN00002659
exon (CXN00005097, exon 1 of 6)	430 CXN00005097
exon (CXN00002768, exon 3 of 5)	656 CXN00002768
Intergenic	-3102 CXN00001643
Intergenic	-3383 CXN00009230
Intergenic	-2842 CXN00021270
exon (CXN00024276, exon 1 of 9)	356 CXN00024276
exon (CXN00016186, exon 10 of 1)	3742 CXN00016186
exon (CXN00002849, exon 1 of 1)	334 CXN00002849
exon (CXN00018685, exon 2 of 6)	367 CXN00018685
Intergenic	-8572 CXN00021267
promoter-TSS (CXN00016185)	-402 CXN00016185
exon (CXN00005110, exon 1 of 6)	179 CXN00005110
promoter-TSS (CXN00002882)	-666 CXN00002882
promoter-TSS (CXN00002817)	350 CXN00002816
exon (CXN00005122, exon 2 of 15)	387 CXN00005122
Intergenic	11471 CXN00001632
promoter-TSS (CXN00009226)	86 CXN00009226
Intergenic	-3081 CXN00017606
exon (CXN00002781, exon 2 of 3)	164 CXN00002781
exon (CXN00001645, exon 3 of 3)	1295 CXN00001645
TTS (CXN00009263)	206 CXN00009265
exon (CXN00005699, exon 15 of 1)	-5122 CXN00005698
Intergenic	9284 CXN00017762
exon (CXN00018693, exon 2 of 8)	849 CXN00018693
Intergenic	-4191 CXN00005008
Intergenic	-7883 CXN00017628
intron (CXN00001642, intron 1 of 1)	424 CXN00001642
Intergenic	-14780 CXN00020645
exon (CXN00010945, exon 1 of 2)	620 CXN00010945
Intergenic	28993 CXN00020580
intron (CXN00005024, intron 1 of 1)	335 CXN00005024
Intergenic	2361 CXN00002793
Intergenic	-4241 CXN00010913
exon (CXN00002677, exon 4 of 5)	-1496 CXN00002676
promoter-TSS (CXN00005057)	-500 CXN00005057
exon (CXN00004995, exon 2 of 4)	315 CXN00004995
exon (CXN00005131, exon 4 of 6)	1642 CXN00005131
Intergenic	-8188 CXN00001642
Intergenic	7686 CXN00005028
TTS (CXN00005125)	596 CXN00005127
exon (CXN00005069, exon 5 of 5)	2379 CXN00005069
Intergenic	5894 CXN00005723
intron (CXN00001633, intron 2 of 1)	5648 CXN00001633

TTS (CXN00004994)	456 CXN00004993
Intergenic	-15368 CXN00001636
exon (CXN00001623, exon 1 of 2)	391 CXN00001623
promoter-TSS (CXN00009255)	-916 CXN00009255
exon (CXN00021269, exon 2 of 3)	811 CXN00021269
exon (CXN00002658, exon 3 of 4)	1450 CXN00002658
exon (CXN00005001, exon 1 of 1)	631 CXN00005001
exon (CXN00010891, exon 3 of 1)	-5065 CXN00010890
intron (CXN00009268, intron 3 of 1)	1539 CXN00009268
Intergenic	-4264 CXN00018683
intron (CXN00024823, intron 1 of 1)	435 CXN00024823
Intergenic	-3313 CXN00009287
intron (CXN00002693, intron 3 of 1)	626 CXN00002693
Intergenic	-13674 CXN00020645
exon (CXN00005717, exon 10 of 1)	4515 CXN00005717
exon (CXN00018965, exon 15 of 1)	-2855 CXN00018964
exon (CXN00009276, exon 1 of 1)	226 CXN00009276
exon (CXN00002800, exon 1 of 1)	380 CXN00002800
Intergenic	21511 CXN00021987
exon (CXN00010885, exon 4 of 7)	1795 CXN00010885
Intergenic	6608 CXN00002818
promoter-TSS (CXN00009230)	-827 CXN00009230
Intergenic	-6296 CXN00009286
intron (CXN00024054, intron 7 of 1)	15928 CXN00024054
exon (CXN00005044, exon 2 of 2)	951 CXN00005044
Intergenic	-6749 CXN00005724
TTS (CXN00002775)	1362 CXN00002775
exon (CXN00001650, exon 2 of 4)	547 CXN00001650
exon (CXN00018689, exon 1 of 9)	297 CXN00018689
Intergenic	-3888 CXN00005694
Intergenic	15245 CXN00021267
exon (CXN00002818, exon 6 of 6)	3594 CXN00002818
promoter-TSS (CXN00005116)	-839 CXN00005116
exon (CXN00001635, exon 1 of 1)	376 CXN00001635
TTS (CXN00010890)	-6385 CXN00010889
Intergenic	9927 CXN00001632
Intergenic	11045 CXN00020388
exon (CXN00001637, exon 1 of 2)	523 CXN00001637
exon (CXN00002846, exon 1 of 2)	356 CXN00002846
intron (CXN00004996, intron 1 of 1)	1025 CXN00004996
TTS (CXN00002787)	539 CXN00002786
Intergenic	-4444 CXN00016173
exon (CXN00010882, exon 1 of 2)	210 CXN00010882
exon (CXN00002796, exon 18 of 1)	266 CXN00002797
TTS (CXN00010952)	139 CXN00010953
Intergenic	12045 CXN00020647
Intergenic	-7266 CXN00005029

exon (CXN00009267, exon 1 of 7)	298 CXN00009267
promoter-TSS (CXN00010909)	537 CXN00010910
TTS (CXN00001591)	-1385 CXN00001592
exon (CXN00005723, exon 1 of 7)	283 CXN00005723
exon (CXN00005775, exon 1 of 8)	808 CXN00005775
exon (CXN00005758, exon 1 of 6)	241 CXN00005758
Intergenic	-21024 CXN00019387
Intergenic	-1660 CXN00009227
exon (CXN00002854, exon 1 of 8)	249 CXN00002854
intron (CXN00018697, intron 4 of 6)	-4703 CXN00018696
exon (CXN00009249, exon 6 of 6)	-2705 CXN00009251
exon (CXN00021268, exon 3 of 3)	2037 CXN00021268
exon (CXN00009288, exon 21 of 21)	5002 CXN00009288
promoter-TSS (CXN00002799)	-308 CXN00002799
Intergenic	-1558 CXN00001649
Intergenic	8870 CXN00005032
exon (CXN00004996, exon 2 of 5)	1659 CXN00004996
TTS (CXN00010893)	4657 CXN00010893
promoter-TSS (CXN00005714)	80 CXN00005714
promoter-TSS (CXN00005022)	-306 CXN00005022
Intergenic	-15003 CXN00021269
Intergenic	11640 CXN00021267
exon (CXN00002823, exon 1 of 2)	296 CXN00002823
intron (CXN00010911, intron 1 of 6)	254 CXN00010911
Intergenic	-2417 CXN00023680
Intergenic	-1270 CXN00002867
exon (CXN00016182, exon 1 of 6)	1275 CXN00016182
exon (CXN00009227, exon 1 of 2)	570 CXN00009227
intron (CXN00002770, intron 4 of 6)	1350 CXN00002770
exon (CXN00005764, exon 3 of 3)	6959 CXN00005765
Intergenic	-17879 CXN00020387
exon (CXN00002782, exon 1 of 4)	253 CXN00002782
promoter-TSS (CXN00010884)	-814 CXN00010884
Intergenic	-5865 CXN00016170
exon (CXN00009228, exon 1 of 1)	371 CXN00009228
Intergenic	-1780 CXN00016183
Intergenic	-1500 CXN00017628
promoter-TSS (CXN00002739)	-145 CXN00002739
exon (CXN00010943, exon 1 of 1)	537 CXN00010943
exon (CXN00002770, exon 1 of 5)	246 CXN00002770
exon (CXN00010913, exon 1 of 2)	243 CXN00010913
exon (CXN00009246, exon 1 of 6)	522 CXN00009246
intron (CXN00002726, intron 1 of 6)	676 CXN00002726
exon (CXN00018976, exon 5 of 6)	456 CXN00018977
intron (CXN00002678, intron 2 of 6)	1330 CXN00002678
promoter-TSS (CXN00018987)	27 CXN00018987
exon (CXN00020335, exon 1 of 1)	419 CXN00020335

TTS (CXN00005034)	363 CXN00005034
intron (CXN00001633, intron 3 of	8810 CXN00001633
exon (CXN00001613, exon 1 of 2)	302 CXN00001613
promoter-TSS (CXN00017617)	-347 CXN00017617
Intergenic	-30494 CXN00023830
exon (CXN00009259, exon 1 of 1)	851 CXN00009259
exon (CXN00002867, exon 3 of 3)	1346 CXN00002867
Intergenic	-1134 CXN00005696
exon (CXN00016180, exon 2 of 3)	1056 CXN00016180
promoter-TSS (CXN00016182)	-361 CXN00016182
Intergenic	18997 CXN00016184
Intergenic	4511 CXN00002779
exon (CXN00002767, exon 2 of 5)	595 CXN00002767
Intergenic	-1158 CXN00005059
Intergenic	-1747 CXN00005092
exon (CXN00005035, exon 1 of 9)	142 CXN00005035
exon (CXN00002732, exon 1 of 9)	381 CXN00002732
exon (CXN00001631, exon 4 of 11)	1859 CXN00001631
Intergenic	-8650 CXN00017628
exon (CXN00009288, exon 1 of 2)	277 CXN00009288
Intergenic	-13146 CXN00019390
TTS (CXN00005077)	796 CXN00005077
Intergenic	-2302 CXN00016173
Intergenic	-8802 CXN00001624
exon (CXN00009254, exon 4 of 7)	4016 CXN00009254
intron (CXN00005067, intron 2 of	1995 CXN00005067
exon (CXN00009224, exon 4 of 1)	681 CXN00009224
Intergenic	-4943 CXN00020645
exon (CXN00023829, exon 1 of 1)	682 CXN00023829
Intergenic	11040 CXN00020628
promoter-TSS (CXN00002715)	45 CXN00002716
exon (CXN00017620, exon 1 of 2)	611 CXN00017620
intron (CXN00018956, intron 2 of	1200 CXN00018956
intron (CXN00002855, intron 1 of	168 CXN00002855
exon (CXN00009281, exon 1 of 5)	311 CXN00009281
exon (CXN00009262, exon 2 of 5)	1283 CXN00009262
exon (CXN00005701, exon 2 of 2)	1595 CXN00005701
intron (CXN00002690, intron 14 o	3793 CXN00002689
exon (CXN00002670, exon 1 of 5)	1718 CXN00002670
exon (CXN00005799, exon 5 of 6)	2038 CXN00005799
exon (CXN00020388, exon 1 of 1)	317 CXN00020388
intron (CXN00002848, intron 1 of	464 CXN00002848
exon (CXN00005709, exon 3 of 3)	660 CXN00005709
exon (CXN00002700, exon 1 of 1)	195 CXN00002700
promoter-TSS (CXN00002745)	69 CXN00002745
Intergenic	-1284 CXN00002781
TTS (CXN00005722)	2159 CXN00005722

exon (CXN00009249, exon 4 of 6)	2741 CXN00009249
Intergenic	3060 CXN00017619
Intergenic	3938 CXN00016176
exon (CXN00009225, exon 2 of 2)	1851 CXN00009225
exon (CXN00018958, exon 2 of 4)	326 CXN00018958
exon (CXN00002866, exon 4 of 4)	754 CXN00002866
exon (CXN00005683, exon 3 of 3)	1820 CXN00005683
exon (CXN00018979, exon 1 of 8)	639 CXN00018979
exon (CXN00020326, exon 1 of 1)	176 CXN00020326
intron (CXN00002837, intron 2 of 2)	643 CXN00002837
Intergenic	-12226 CXN00021270
exon (CXN00018985, exon 2 of 4)	753 CXN00018985
Intergenic	21062 CXN00021717
Intergenic	-9590 CXN00005033
TTS (CXN00005018)	765 CXN00005019
Intergenic	-6232 CXN00001642
exon (CXN00005725, exon 5 of 5)	1447 CXN00005725
Intergenic	-7528 CXN00001607
Intergenic	-22810 CXN00021990
exon (CXN00002795, exon 1 of 1)	254 CXN00002795
exon (CXN00017628, exon 2 of 3)	1142 CXN00017628
exon (CXN00009284, exon 2 of 2)	2098 CXN00009284
Intergenic	-1258 CXN00010972
Intergenic	-9018 CXN00017621
exon (CXN00002670, exon 1 of 5)	2735 CXN00002670
Intergenic	-1983 CXN00010955
TTS (CXN00002841)	405 CXN00002840
TTS (CXN00017621)	687 CXN00017621
exon (CXN00016174, exon 1 of 1)	121 CXN00016174
TTS (CXN00009252)	635 CXN00009252
intron (CXN00010894, intron 1 of 1)	766 CXN00010894
exon (CXN00009249, exon 1 of 6)	231 CXN00009249
exon (CXN00010913, exon 2 of 2)	1167 CXN00010913
Intergenic	-3978 CXN00001643
promoter-TSS (CXN00001647)	-225 CXN00001647
promoter-TSS (CXN00005040)	33 CXN00005040
promoter-TSS (CXN00005017)	-187 CXN00005017
TTS (CXN00009290)	1111 CXN00009290
exon (CXN00021268, exon 2 of 3)	303 CXN00021268
promoter-TSS (CXN00005744)	90 CXN00005744
exon (CXN00002852, exon 1 of 1)	358 CXN00002852
Intergenic	9177 CXN00016176
Intergenic	-1097 CXN00005133
Intergenic	-1150 CXN00005134
exon (CXN00018989, exon 2 of 9)	1745 CXN00018989
exon (CXN00001629, exon 1 of 1)	106 CXN00001629
Intergenic	-15473 CXN00001642

Intergenic	28387 CXN00020647
promoter-TSS (CXN00002816)	191 CXN00002817
exon (CXN00009288, exon 22 of 2)	5672 CXN00009288
exon (CXN00016187, exon 2 of 7)	547 CXN00016187
Intergenic	-4598 CXN00002783
Intergenic	-1879 CXN00002739
promoter-TSS (CXN00005719)	494 CXN00005720
intron (CXN00005121, intron 2 of 2)	801 CXN00005121
exon (CXN00009292, exon 2 of 2)	2631 CXN00009292
promoter-TSS (CXN00001601)	-76 CXN00001601
Intergenic	20799 CXN00021716
exon (CXN00005716, exon 5 of 6)	2448 CXN00005716
exon (CXN00009254, exon 2 of 7)	637 CXN00009254
exon (CXN00005021, exon 17 of 2)	3493 CXN00005022
Intergenic	12353 CXN00016183
Intergenic	-8033 CXN00017627
promoter-TSS (CXN00010973)	-352 CXN00010973
exon (CXN00009297, exon 2 of 5)	1183 CXN00009297
exon (CXN00005029, exon 1 of 2)	305 CXN00005029
exon (CXN00002742, exon 2 of 2)	897 CXN00002742
TTS (CXN00016181)	485 CXN00016182
Intergenic	-3415 CXN00002780
TTS (CXN00001627)	141 CXN00001626
Intergenic	-12298 CXN00001650
Intergenic	15866 CXN00020336
TTS (CXN00005685)	258 CXN00005684
Intergenic	-8741 CXN00001649
exon (CXN00010967, exon 2 of 2)	758 CXN00010967
intron (CXN00018965, intron 1 of 2)	274 CXN00018965
Intergenic	1583 CXN00009265
intron (CXN00005743, intron 2 of 2)	933 CXN00005743
TTS (CXN00004992)	-3061 CXN00004993
exon (CXN00001643, exon 3 of 8)	3633 CXN00001643
TTS (CXN00010939)	143 CXN00010940
promoter-TSS (CXN00010937)	361 CXN00010938
Intergenic	9867 CXN00020628
promoter-TSS (CXN00005002)	-20 CXN00005002
exon (CXN00002665, exon 1 of 11)	321 CXN00002665
Intergenic	-10768 CXN00001634
intron (CXN00005016, intron 1 of 2)	-1287 CXN00005017
Intergenic	-12117 CXN00020645
promoter-TSS (CXN00017760)	-73 CXN00017760
exon (CXN00002676, exon 4 of 4)	4418 CXN00002676
exon (CXN00001643, exon 1 of 8)	145 CXN00001643
Intergenic	-4555 CXN00017611
TTS (CXN00005085)	-1443 CXN00005086
Intergenic	5227 CXN00001651

exon (CXN00001610, exon 1 of 9)	669 CXN00001610
Intergenic	-21229 CXN00001636
exon (CXN00018965, exon 4 of 15)	1378 CXN00018965
promoter-TSS (CXN00005034)	-432 CXN00005034
Intergenic	-2295 CXN00002706
Intergenic	11287 CXN00017629
exon (CXN00005801, exon 1 of 3)	315 CXN00005801
exon (CXN00009273, exon 1 of 4)	205 CXN00009273
exon (CXN00016180, exon 3 of 3)	-5756 CXN00016181
Intergenic	-1216 CXN00005730
exon (CXN00001641, exon 1 of 3)	487 CXN00001641
promoter-TSS (CXN00002703)	-779 CXN00002703
promoter-TSS (CXN00009283)	-24 CXN00009283
exon (CXN00002814, exon 1 of 2)	137 CXN00002814
exon (CXN00002660, exon 1 of 5)	528 CXN00002660
Intergenic	8301 CXN00001646
promoter-TSS (CXN00001616)	-441 CXN00001616
TTS (CXN00002870)	1152 CXN00002870
Intergenic	18245 CXN00016183
Intergenic	8823 CXN00016183
Intergenic	-1229 CXN00001651
intron (CXN00018969, intron 6 of 6)	1990 CXN00018969
intron (CXN00002723, intron 1 of 1)	650 CXN00002723
promoter-TSS (CXN00002742)	-783 CXN00002742
intron (CXN00001643, intron 3 of 3)	4479 CXN00001643
exon (CXN00005020, exon 2 of 2)	718 CXN00005020
Intergenic	-30582 CXN00021988
exon (CXN00005105, exon 3 of 5)	1641 CXN00005105
promoter-TSS (CXN00010962)	124 CXN00010963
Intergenic	-4791 CXN00005723
exon (CXN00001637, exon 5 of 22)	2661 CXN00001637
exon (CXN00002818, exon 2 of 6)	1221 CXN00002818
Intergenic	-3432 CXN00002781
exon (CXN00010968, exon 5 of 5)	2583 CXN00010968
Intergenic	12843 CXN00017629
intron (CXN00017608, intron 2 of 2)	322 CXN00017608
exon (CXN00010970, exon 2 of 2)	416 CXN00010970
promoter-TSS (CXN00005803)	328 CXN00005802
Intergenic	5795 CXN00005702
Intergenic	-3769 CXN00021988
Intergenic	-2021 CXN00017606
Intergenic	-2230 CXN00009277
exon (CXN00005045, exon 3 of 4)	966 CXN00005045
promoter-TSS (CXN00009255)	-13 CXN00009255
promoter-TSS (CXN00002786)	514 CXN00002787
intron (CXN00005079, intron 4 of 4)	-2844 CXN00005078
exon (CXN00009258, exon 1 of 5)	162 CXN00009258

exon (CXN00010958, exon 22 of 2	251 CXN00010959
TTS (CXN00016178)	9500 CXN00016179
intron (CXN00001644, intron 1 of	227 CXN00001644
Intergenic	-14787 CXN00024823
promoter-TSS (CXN00005766)	341 CXN00005765
Intergenic	-20889 CXN00001635
Intergenic	-4858 CXN00016188
exon (CXN00002718, exon 2 of 5)	372 CXN00002718
promoter-TSS (CXN00002676)	18 CXN00002676
exon (CXN00002674, exon 2 of 2)	1003 CXN00002674
intron (CXN00018683, intron 1 of	268 CXN00018683
Intergenic	-1594 CXN00009230
exon (CXN00005062, exon 1 of 8)	544 CXN00005062
promoter-TSS (CXN00005741)	-742 CXN00005741
intron (CXN00017619, intron 2 of	612 CXN00017619
TTS (CXN00018957)	2964 CXN00018958
Intergenic	-3009 CXN00005125
exon (CXN00009232, exon 1 of 3)	184 CXN00009232
exon (CXN00001625, exon 1 of 3)	298 CXN00001625
Intergenic	-3516 CXN00002681
Intergenic	11109 CXN00016183
Intergenic	15441 CXN00001641
intron (CXN00005142, intron 1 of	1928 CXN00005142
intron (CXN00009263, intron 1 of	567 CXN00009263
TTS (CXN00002793)	529 CXN00002793
Intergenic	-25815 CXN00021989
exon (CXN00019389, exon 1 of 1)	529 CXN00019389
intron (CXN00002654, intron 4 of	1228 CXN00002654
intron (CXN00002782, intron 3 of	1317 CXN00002782
exon (CXN00002671, exon 2 of 7)	1516 CXN00002671
exon (CXN00009260, exon 2 of 2)	1509 CXN00009260
exon (CXN00016175, exon 1 of 3)	313 CXN00016175
Intergenic	12885 CXN00024052
exon (CXN00005089, exon 14 of 1	531 CXN00005090
exon (CXN00005048, exon 1 of 3)	439 CXN00005048
exon (CXN00002756, exon 3 of 4)	1189 CXN00002756
exon (CXN00009285, exon 1 of 1)	332 CXN00009285
promoter-TSS (CXN00002841)	21 CXN00002842
intron (CXN00005142, intron 3 of	2774 CXN00005142
exon (CXN00024435, exon 4 of 6)	7065 CXN00024435
TTS (CXN00005045)	2531 CXN00005045
promoter-TSS (CXN00020334)	-790 CXN00020334
promoter-TSS (CXN00010885)	-607 CXN00010885
exon (CXN00005075, exon 3 of 4)	-2256 CXN00005073
intron (CXN00010911, intron 17 o	7411 CXN00010911
exon (CXN00005703, exon 2 of 3)	437 CXN00005703
Intergenic	-2761 CXN00005718

Intergenic	2292 CXN00002722
intron (CXN00020325, intron 1 of	213 CXN00020325
Intergenic	-1235 CXN00002814
Intergenic	17003 CXN00001641
TTS (CXN00010957)	1943 CXN00010957
exon (CXN00010968, exon 3 of 5)	871 CXN00010968
exon (CXN00001606, exon 1 of 1)	752 CXN00001606
promoter-TSS (CXN00018967)	114 CXN00018968
exon (CXN00005716, exon 6 of 6)	-1800 CXN00005717
intron (CXN00010927, intron 1 of	333 CXN00010927
TTS (CXN00002742)	2034 CXN00002742
exon (CXN00016177, exon 1 of 1)	1701 CXN00016177
intron (CXN00002728, intron 2 of	3317 CXN00002728
intron (CXN00005098, intron 4 of	5070 CXN00005098
Intergenic	-22231 CXN00001642
exon (CXN00024268, exon 10 of 2	4756 CXN00024268
Intergenic	-13403 CXN00001636
intron (CXN00005139, intron 12 o	4791 CXN00005140
promoter-TSS (CXN00002709)	-78 CXN00002709
promoter-TSS (CXN00002691)	3 CXN00002691
Intergenic	5893 CXN00002817
exon (CXN00001633, exon 2 of 4)	3378 CXN00001633
exon (CXN00020328, exon 2 of 6)	603 CXN00020328
Intergenic	-3606 CXN00005695
exon (CXN00005033, exon 2 of 11	228 CXN00005033
promoter-TSS (CXN00005070)	-18 CXN00005070
intron (CXN00002780, intron 2 of	497 CXN00002780
intron (CXN00005741, intron 1 of	115 CXN00005741
intron (CXN00001591, intron 1 of	2356 CXN00001591
promoter-TSS (CXN00005060)	198 CXN00005061
exon (CXN00002877, exon 2 of 2)	386 CXN00002877
Intergenic	-4409 CXN00017622
exon (CXN00010912, exon 2 of 3)	623 CXN00010912
Intergenic	-4947 CXN00001642
TTS (CXN00005096)	136 CXN00005095
intron (CXN00009286, intron 1 of	714 CXN00009286
exon (CXN00017758, exon 1 of 1)	1515 CXN00017758
promoter-TSS (CXN00002661)	813 CXN00002662
intron (CXN00017614, intron 3 of	1870 CXN00017614
promoter-TSS (CXN00002702)	-261 CXN00002702
TTS (CXN00005775)	735 CXN00005776
exon (CXN00017764, exon 1 of 2)	276 CXN00017764
exon (CXN00005783, exon 1 of 4)	206 CXN00005783
promoter-TSS (CXN00019031)	89 CXN00019031
exon (CXN00010950, exon 1 of 7)	283 CXN00010950
exon (CXN00002744, exon 1 of 2)	310 CXN00002744
Intergenic	-12021 CXN00009284

exon (CXN00018992, exon 3 of 3)	914 CXN00018992
exon (CXN00016184, exon 4 of 4)	4192 CXN00016184
exon (CXN00005704, exon 1 of 4)	475 CXN00005704
Intergenic	-3325 CXN00001645
Intergenic	-3126 CXN00009285
TTS (CXN00002716)	378 CXN00002715
intron (CXN00004988, intron 1 of 3)	497 CXN00004988
exon (CXN00002834, exon 9 of 9)	-1203 CXN00002835
intron (CXN00024434, intron 2 of 2)	445 CXN00024434
exon (CXN00024267, exon 1 of 2)	121 CXN00024267
exon (CXN00005081, exon 2 of 2)	-1044 CXN00005080
intron (CXN00005000, intron 2 of 2)	3539 CXN00005000
TTS (CXN00005776)	1475 CXN00005776
intron (CXN00005047, intron 1 of 1)	634 CXN00005047
TTS (CXN00009231)	2965 CXN00009232
exon (CXN00009295, exon 2 of 3)	602 CXN00009295
Intergenic	-6812 CXN00018684
Intergenic	-9544 CXN00001635
exon (CXN00005697, exon 3 of 1)	1033 CXN00005697
intron (CXN00002760, intron 6 of 6)	-1694 CXN00002761
exon (CXN00005069, exon 3 of 5)	958 CXN00005069
exon (CXN00005007, exon 2 of 3)	861 CXN00005007
Intergenic	-10877 CXN00019033
Intergenic	18354 CXN00001641
intron (CXN00018954, intron 2 of 2)	864 CXN00018954
exon (CXN00002856, exon 2 of 4)	177 CXN00002856
Intergenic	27798 CXN00020580
exon (CXN00002655, exon 2 of 6)	1020 CXN00002655
Intergenic	-10503 CXN00021716
promoter-TSS (CXN00002837)	74 CXN00002837
Intergenic	7143 CXN00016184
exon (CXN00002722, exon 1 of 1)	402 CXN00002722
Intergenic	-2749 CXN00019033
exon (CXN00005683, exon 1 of 3)	440 CXN00005683
Intergenic	-9162 CXN00001650
exon (CXN00016179, exon 16 of 1)	8522 CXN00016179
exon (CXN00019030, exon 1 of 1)	140 CXN00019030
TTS (CXN00024273)	1740 CXN00024273
exon (CXN00002668, exon 14 of 1)	204 CXN00002669
intron (CXN00005705, intron 2 of 2)	-1032 CXN00005706
exon (CXN00002723, exon 4 of 4)	2417 CXN00002723
intron (CXN00002792, intron 2 of 2)	631 CXN00002792
Intergenic	7260 CXN00005032
TTS (CXN00024276)	563 CXN00024277
exon (CXN00009277, exon 2 of 7)	863 CXN00009277
exon (CXN00001645, exon 1 of 3)	104 CXN00001645
exon (CXN00024270, exon 1 of 2)	223 CXN00024270

intron (CXN00010885, intron 6 of	2581 CXN00010885
Intergenic	45272 CXN00024053
promoter-TSS (CXN00005106)	273 CXN00005107
promoter-TSS (CXN00020336)	-431 CXN00020336
promoter-TSS (CXN00005710)	-22 CXN00005710
Intergenic	-12504 CXN00016175
promoter-TSS (CXN00005050)	205 CXN00005051
exon (CXN00017629, exon 1 of 5)	239 CXN00017629
exon (CXN00010951, exon 9 of 9)	517 CXN00010952
intron (CXN00002697, intron 5 of	5309 CXN00002697
promoter-TSS (CXN00002711)	-90 CXN00002711
exon (CXN00005779, exon 1 of 1)	124 CXN00005779
exon (CXN00005799, exon 2 of 6)	385 CXN00005799
TTS (CXN00009289)	290 CXN00009290
exon (CXN00005067, exon 1 of 9)	336 CXN00005067
exon (CXN00005036, exon 1 of 6)	569 CXN00005036
exon (CXN00005005, exon 3 of 14)	682 CXN00005005
exon (CXN00005730, exon 1 of 2)	305 CXN00005730
intron (CXN00020325, intron 8 of	4858 CXN00020325
promoter-TSS (CXN00020645)	-986 CXN00020645
Intergenic	-1051 CXN00009277
Intergenic	23477 CXN00001611
promoter-TSS (CXN00002662)	761 CXN00002661
exon (CXN00002720, exon 3 of 6)	852 CXN00002720
Intergenic	-6053 CXN00005722
promoter-TSS (CXN00005763)	53 CXN00005763
exon (CXN00009298, exon 1 of 10)	112 CXN00009298
Intergenic	-10135 CXN00020627
exon (CXN00017762, exon 2 of 2)	1780 CXN00017762
promoter-TSS (CXN00009296)	-798 CXN00009296
Intergenic	-7502 CXN00021267
promoter-TSS (CXN00002870)	100 CXN00002870
intron (CXN00020325, intron 8 of	8290 CXN00020325
promoter-TSS (CXN00002830)	-391 CXN00002830
exon (CXN00002845, exon 2 of 4)	478 CXN00002845
Intergenic	-2151 CXN00005683
exon (CXN00002728, exon 9 of 10)	-3090 CXN00002727
TTS (CXN00005091)	362 CXN00005091
promoter-TSS (CXN00017614)	62 CXN00017614
Intergenic	-22060 CXN00021268
exon (CXN00009262, exon 1 of 5)	121 CXN00009262
exon (CXN00009291, exon 1 of 5)	754 CXN00009291
Intergenic	-13906 CXN00020383
exon (CXN00005121, exon 5 of 5)	2251 CXN00005121
intron (CXN00024054, intron 7 of	17072 CXN00024054
promoter-TSS (CXN00009269)	-919 CXN00009269
Intergenic	20429 CXN00016184

promoter-TSS (CXN00005055)	-581 CXN00005055
TTS (CXN00002789)	978 CXN00002790
TTS (CXN00002759)	670 CXN00002760
exon (CXN00005786, exon 1 of 2)	219 CXN00005786
intron (CXN00002697, intron 4 of	3097 CXN00002697
intron (CXN00002767, intron 4 of	1403 CXN00002767
exon (CXN00005696, exon 1 of 8)	352 CXN00005696
exon (CXN00005777, exon 3 of 12	556 CXN00005777
exon (CXN00005770, exon 1 of 5)	340 CXN00005770
TTS (CXN00002707)	309 CXN00002708
exon (CXN00018983, exon 2 of 8)	1553 CXN00018983
Intergenic	-1668 CXN00009254
exon (CXN00016176, exon 1 of 1)	172 CXN00016176
exon (CXN00009261, exon 10 of 1	-4355 CXN00009260
exon (CXN00005704, exon 2 of 4)	2375 CXN00005704
Intergenic	-14176 CXN00016173
TTS (CXN00002705)	-2230 CXN00002704
Intergenic	1882 CXN00005034
Intergenic	7575 CXN00016183
Intergenic	8225 CXN00005028
intron (CXN00005071, intron 4 of	2561 CXN00005071
TTS (CXN00002881)	198 CXN00002882
exon (CXN00019024, exon 7 of 7)	9359 CXN00019024
Intergenic	25439 CXN00001611
promoter-TSS (CXN00024269)	-238 CXN00024269
exon (CXN00017609, exon 5 of 9)	1373 CXN00017609
intron (CXN00002686, intron 2 of	1395 CXN00002686
promoter-TSS (CXN00005702)	48 CXN00005702
TTS (CXN00005716)	-1015 CXN00005717
exon (CXN00002692, exon 6 of 16)	2987 CXN00002692
exon (CXN00002784, exon 1 of 6)	474 CXN00002784
Intergenic	15089 CXN00001632
promoter-TSS (CXN00018954)	-729 CXN00018954
Intergenic	4764 CXN00021271
promoter-TSS (CXN00019388)	-945 CXN00019388
Intergenic	-7620 CXN00001644
exon (CXN00009262, exon 3 of 5)	2517 CXN00009262
Intergenic	-2349 CXN00009237
exon (CXN00005043, exon 4 of 4)	2083 CXN00005043
TTS (CXN00005733)	153 CXN00005732
intron (CXN00016169, intron 2 of	948 CXN00016169
intron (CXN00018681, intron 10 o	-4095 CXN00018682
Intergenic	32033 CXN00001641
intron (CXN00009287, intron 3 of	1626 CXN00009287
intron (CXN00017608, intron 6 of	2232 CXN00017608
Intergenic	16225 CXN00016184
exon (CXN00002783, exon 2 of 3)	640 CXN00002783

TTS (CXN00016184)	5735 CXN00016184
exon (CXN00018690, exon 2 of 3)	1646 CXN00018690
Intergenic	-5409 CXN00005029
exon (CXN00002709, exon 2 of 2)	1067 CXN00002709
exon (CXN00001624, exon 1 of 1)	156 CXN00001624
exon (CXN00001641, exon 3 of 3)	1497 CXN00001641
exon (CXN00009283, exon 2 of 2)	1234 CXN00009283
Intergenic	-18320 CXN00001642
intron (CXN00002769, intron 1 of 1)	283 CXN00002769
exon (CXN00005068, exon 8 of 11)	2118 CXN00005068
Intergenic	-5002 CXN00017619
Intergenic	-25227 CXN00021990
promoter-TSS (CXN00005748)	19 CXN00005748
promoter-TSS (CXN00002811)	-381 CXN00002811
Intergenic	2100 CXN00002661
promoter-TSS (CXN00002809)	-553 CXN00002809
exon (CXN00005042, exon 6 of 6)	1692 CXN00005042
exon (CXN00017615, exon 5 of 7)	1311 CXN00017615
Intergenic	-24918 CXN00020581
Intergenic	-6145 CXN00017627
exon (CXN00017613, exon 1 of 6)	132 CXN00017613
Intergenic	-59373 CXN00020645
exon (CXN00005052, exon 1 of 9)	259 CXN00005052
exon (CXN00005755, exon 2 of 2)	867 CXN00005755
exon (CXN00020327, exon 2 of 6)	4661 CXN00020327
exon (CXN00010968, exon 5 of 5)	3929 CXN00010968
intron (CXN00002839, intron 2 of 2)	671 CXN00002839
Intergenic	-8491 CXN00016170
Intergenic	-1591 CXN00010879
exon (CXN00017623, exon 1 of 11)	213 CXN00017623
promoter-TSS (CXN00002762)	24 CXN00002762
Intergenic	-2752 CXN00016180
TTS (CXN00018995)	228 CXN00018994
exon (CXN00016177, exon 1 of 1)	640 CXN00016177
exon (CXN00010958, exon 21 of 21)	1577 CXN00010959
exon (CXN00005693, exon 1 of 8)	330 CXN00005693
exon (CXN00010968, exon 4 of 5)	1643 CXN00010968
exon (CXN00010886, exon 1 of 1)	157 CXN00010886
exon (CXN00018976, exon 3 of 6)	1329 CXN00018976
exon (CXN00001628, exon 1 of 2)	163 CXN00001628
promoter-TSS (CXN00002804)	-690 CXN00002804
exon (CXN00005724, exon 2 of 4)	1121 CXN00005724
exon (CXN00010895, exon 1 of 5)	145 CXN00010895
Intergenic	-7239 CXN00009259
Intergenic	-24636 CXN00024053
exon (CXN00001644, exon 4 of 5)	1933 CXN00001644
Intergenic	6744 CXN00016176

exon (CXN00005089, exon 2 of 14)	636 CXN00005089
Intergenic	17902 CXN00017629
Intergenic	-9543 CXN00019033
exon (CXN00005050, exon 2 of 12)	2392 CXN00005050
Intergenic	-22830 CXN00021269
exon (CXN00010889, exon 4 of 16)	2213 CXN00010889
Intergenic	-36680 CXN00018683
Intergenic	-10517 CXN00021989
TTS (CXN00017608)	5274 CXN00017607
TTS (CXN00005032)	1531 CXN00005032
TTS (CXN00005042)	3114 CXN00005043
intron (CXN00005105, intron 1 of 2)	496 CXN00005105
intron (CXN00005041, intron 1 of 2)	204 CXN00005041
Intergenic	-1585 CXN00010971
exon (CXN00018970, exon 5 of 5)	915 CXN00018970
Intergenic	-6913 CXN00005033
TTS (CXN00002683)	216 CXN00002684
Intergenic	10961 CXN00020331
Intergenic	28414 CXN00001611
intron (CXN00009225, intron 1 of 2)	787 CXN00009225
promoter-TSS (CXN00005092)	95 CXN00005092
TTS (CXN00002828)	465 CXN00002829
exon (CXN00005728, exon 1 of 2)	613 CXN00005728
exon (CXN00001613, exon 2 of 2)	2183 CXN00001613
Intergenic	27575 CXN00001641
Intergenic	-1636 CXN00016175
exon (CXN00002741, exon 1 of 2)	677 CXN00002741
intron (CXN00016180, intron 2 of 2)	4071 CXN00016180
Intergenic	-8918 CXN00023515
exon (CXN00005088, exon 1 of 2)	1075 CXN00005088
exon (CXN00009233, exon 3 of 5)	1668 CXN00009233
exon (CXN00005042, exon 1 of 6)	341 CXN00005042
Intergenic	-1102 CXN00009271
Intergenic	-10603 CXN00021270
Intergenic	-4243 CXN00009270
exon (CXN00016171, exon 3 of 3)	747 CXN00016171
Intergenic	5252 CXN00018683
Intergenic	-10580 CXN00001650
Intergenic	-6680 CXN00023515
Intergenic	-7305 CXN00020627
exon (CXN00002777, exon 5 of 5)	1889 CXN00002777
Intergenic	-1342 CXN00010882
exon (CXN00005075, exon 1 of 4)	176 CXN00005075
intron (CXN00002717, intron 1 of 2)	383 CXN00002717
exon (CXN00010911, exon 22 of 22)	9996 CXN00010911
exon (CXN00001601, exon 7 of 7)	3995 CXN00001601
Intergenic	5587 CXN00020624

exon (CXN00002871, exon 1 of 3)	546 CXN00002871
Intergenic	29319 CXN00001641
exon (CXN00017758, exon 1 of 1)	560 CXN00017758
Intergenic	-16215 CXN00024434
Intergenic	6135 CXN00009296
Intergenic	-6916 CXN00010882
exon (CXN00001642, exon 3 of 4)	1488 CXN00001642
exon (CXN00019028, exon 1 of 8)	567 CXN00019028
Intergenic	-1569 CXN00009252
TTS (CXN00002706)	448 CXN00002707
promoter-TSS (CXN00002661)	-32 CXN00002662
exon (CXN00018690, exon 1 of 3)	230 CXN00018690
Intergenic	-1579 CXN00001593
exon (CXN00017610, exon 12 of 1)	4881 CXN00017610
Intergenic	3952 CXN00009273
promoter-TSS (CXN00002721)	-923 CXN00002721
Intergenic	-10931 CXN00016175
promoter-TSS (CXN00005124)	118 CXN00005123
TTS (CXN00016175)	11849 CXN00016175
Intergenic	-4134 CXN00009285
Intergenic	-2674 CXN00009258
exon (CXN00018960, exon 1 of 1)	158 CXN00018960
exon (CXN00002703, exon 2 of 2)	864 CXN00002703
TTS (CXN00002865)	994 CXN00002865
exon (CXN00018685, exon 3 of 6)	1682 CXN00018685
Intergenic	-3437 CXN00002796
exon (CXN00005139, exon 1 of 1)	323 CXN00005139
Intergenic	11567 CXN00010910
Intergenic	12309 CXN00025418
intron (CXN00002830, intron 1 of 1)	1497 CXN00002830
exon (CXN00016187, exon 7 of 7)	3257 CXN00016187
TTS (CXN00017626)	613 CXN00017626
promoter-TSS (CXN00023681)	31 CXN00023681
Intergenic	-4056 CXN00002793
Intergenic	10121 CXN00024434
exon (CXN00002710, exon 14 of 2)	4612 CXN00002710
Intergenic	-7161 CXN00010884
Intergenic	-1619 CXN00002868
Intergenic	-35723 CXN00018681
exon (CXN00002834, exon 3 of 9)	650 CXN00002834
TTS (CXN00002863)	326 CXN00002863
exon (CXN00005698, exon 4 of 1)	1351 CXN00005698
exon (CXN00005731, exon 1 of 2)	908 CXN00005731
exon (CXN00005099, exon 1 of 4)	299 CXN00005099
exon (CXN00010877, exon 1 of 1)	101 CXN00010877
intron (CXN00004997, intron 1 of 1)	140 CXN00004997
exon (CXN00005773, exon 1 of 3)	267 CXN00005773

Intergenic	-6088 CXN00001644
exon (CXN00001608, exon 2 of 1)	454 CXN00001608
intron (CXN00010899, intron 1 of 1)	668 CXN00010899
exon (CXN00005119, exon 3 of 4)	653 CXN00005119
Intergenic	-8296 CXN00001606
promoter-TSS (CXN00020581)	32 CXN00020581
Intergenic	-1703 CXN00002729
exon (CXN00018966, exon 1 of 5)	387 CXN00018966
Intergenic	-5110 CXN00002799
Intergenic	24549 CXN00001641
Intergenic	-3712 CXN00018684
Intergenic	-4405 CXN00021270
Intergenic	-5884 CXN00016188
promoter-TSS (CXN00005006)	-586 CXN00005006
Intergenic	-3002 CXN00002792
Intergenic	-1645 CXN00019025
exon (CXN00002868, exon 1 of 4)	160 CXN00002868
Intergenic	-2016 CXN00009297
Intergenic	-28926 CXN00001642
Intergenic	6127 CXN00020328
Intergenic	15399 CXN00016175
Intergenic	21050 CXN00016183
exon (CXN00001643, exon 8 of 8)	-9774 CXN00001644
exon (CXN00016184, exon 3 of 4)	1559 CXN00016184
exon (CXN00005045, exon 4 of 4)	1546 CXN00005045
promoter-TSS (CXN00005756)	12 CXN00005756
promoter-TSS (CXN00018682)	-2 CXN00018682
promoter-TSS (CXN00005716)	285 CXN00005715
TTS (CXN00010880)	2702 CXN00010880
exon (CXN00001643, exon 4 of 8)	6626 CXN00001643
Intergenic	-3822 CXN00020645
Intergenic	29011 CXN00021716
intron (CXN00002775, intron 1 of 1)	330 CXN00002775
exon (CXN00002696, exon 1 of 5)	231 CXN00002696
Intergenic	-13087 CXN00021988
exon (CXN00009272, exon 1 of 7)	325 CXN00009272
Intergenic	44582 CXN00023755
intron (CXN00001650, intron 3 of 3)	2560 CXN00001650
Intergenic	9192 CXN00009267
intron (CXN00002658, intron 1 of 1)	268 CXN00002658
exon (CXN00009242, exon 4 of 1)	1959 CXN00009242
Intergenic	22995 CXN00020646
exon (CXN00002827, exon 2 of 4)	619 CXN00002827
intron (CXN00017628, intron 2 of 2)	2373 CXN00017628
promoter-TSS (CXN00005694)	-174 CXN00005694
Intergenic	-32976 CXN00021988
Intergenic	-3732 CXN00009254

exon (CXN00002682, exon 1 of 8)	387 CXN00002682
exon (CXN00005795, exon 3 of 3)	749 CXN00005795
Intergenic	-8182 CXN00016173
exon (CXN00009271, exon 1 of 2)	447 CXN00009271
exon (CXN00017611, exon 1 of 1)	445 CXN00017611
Intergenic	-15799 CXN00001635
Intergenic	-6804 CXN00005703
exon (CXN00009237, exon 1 of 5)	337 CXN00009237
Intergenic	-28192 CXN00018681
promoter-TSS (CXN00001646)	-988 CXN00001646
exon (CXN00002864, exon 1 of 2)	148 CXN00002864
promoter-TSS (CXN00005771)	80 CXN00005771
promoter-TSS (CXN00002713)	-203 CXN00002713
exon (CXN00002778, exon 4 of 5)	1467 CXN00002778
Intergenic	2239 CXN00009226
exon (CXN00005000, exon 3 of 4)	4385 CXN00005000
exon (CXN00018963, exon 1 of 9)	221 CXN00018963
Intergenic	15434 CXN00001633
intron (CXN00010896, intron 1 of TTS (CXN00005117)	246 CXN00010896
	187 CXN00005116
exon (CXN00005718, exon 1 of 2)	111 CXN00005718
Intergenic	6770 CXN00005134
exon (CXN00002772, exon 1 of 5)	808 CXN00002772
exon (CXN00001619, exon 2 of 2)	2978 CXN00001619
Intergenic	-6933 CXN00017619
intron (CXN00001651, intron 1 of intron (CXN00009280, intron 1 of exon (CXN00005722, exon 2 of 4)	1939 CXN00001651
	244 CXN00009280
	620 CXN00005722
exon (CXN00005069, exon 1 of 5)	120 CXN00005069
Intergenic	-7319 CXN00001642
exon (CXN00005098, exon 1 of 7)	556 CXN00005098
exon (CXN00005788, exon 3 of 5)	962 CXN00005788
Intergenic	27802 CXN00003220
intron (CXN00015886, intron 2 of Intergenic	407 CXN00015886
	-3120 CXN00014592
exon (CXN00008190, exon 3 of 4)	1114 CXN00008190
exon (CXN00006190, exon 2 of 2)	558 CXN00006190
Intergenic	23385 CXN00016807
Intergenic	13840 CXN00008969
exon (CXN00004878, exon 1 of 1)	133 CXN00004878
Intergenic	-12679 CXN00014596
exon (CXN00008163, exon 1 of 17)	417 CXN00008163
exon (CXN00014588, exon 4 of 12)	1271 CXN00014588
exon (CXN00003140, exon 1 of 1)	746 CXN00003140
exon (CXN00021277, exon 4 of 9)	2922 CXN00021277
exon (CXN00004848, exon 1 of 1)	190 CXN00004848
exon (CXN00003174, exon 1 of 3)	249 CXN00003174

Intergenic	12443 CXN00008223
exon (CXN00014589, exon 4 of 4)	1519 CXN00014589
exon (CXN00004834, exon 1 of 4)	110 CXN00004834
intron (CXN00017241, intron 1 of 1)	1171 CXN00017241
intron (CXN00004827, intron 5 of 5)	1862 CXN00004827
exon (CXN00017247, exon 6 of 9)	5461 CXN00017247
intron (CXN00006182, intron 8 of 8)	2704 CXN00006182
exon (CXN00008987, exon 3 of 2)	1044 CXN00008987
exon (CXN00006167, exon 1 of 1)	247 CXN00006167
promoter-TSS (CXN00024116)	-29 CXN00024116
promoter-TSS (CXN00014581)	-900 CXN00014581
promoter-TSS (CXN00006196)	-777 CXN00006196
exon (CXN00004907, exon 1 of 8)	505 CXN00004907
promoter-TSS (CXN00006207)	-516 CXN00006207
promoter-TSS (CXN00023882)	137 CXN00023882
exon (CXN00019819, exon 2 of 2)	809 CXN00019819
Intergenic	8921 CXN00016800
Intergenic	-11714 CXN00024118
intron (CXN00024254, intron 1 of 1)	580 CXN00024254
exon (CXN00023872, exon 1 of 5)	247 CXN00023872
TTS (CXN00013173)	575 CXN00013172
Intergenic	-5001 CXN00003218
exon (CXN00016797, exon 1 of 1)	904 CXN00016797
TTS (CXN00003153)	282 CXN00003150
exon (CXN00003160, exon 9 of 9)	4016 CXN00003161
exon (CXN00024929, exon 5 of 9)	-1320 CXN00024928
intron (CXN00017240, intron 3 of 3)	4681 CXN00017240
exon (CXN00006788, exon 6 of 11)	3191 CXN00006788
exon (CXN00021282, exon 4 of 4)	2742 CXN00021282
promoter-TSS (CXN00004824)	32 CXN00004824
exon (CXN00018026, exon 4 of 6)	2271 CXN00018026
TTS (CXN00006807)	562 CXN00006807
intron (CXN00003139, intron 6 of 6)	6189 CXN00003139
exon (CXN00006789, exon 2 of 1)	616 CXN00006789
Intergenic	-8325 CXN00017248
intron (CXN00014574, intron 1 of 1)	2815 CXN00014574
exon (CXN00021279, exon 1 of 2)	112 CXN00021279
exon (CXN00022323, exon 4 of 1)	2967 CXN00022323
promoter-TSS (CXN00023871)	9 CXN00023871
exon (CXN00006834, exon 1 of 4)	186 CXN00006834
Intergenic	35555 CXN00018169
Intergenic	12164 CXN00018027
exon (CXN00014574, exon 3 of 9)	4388 CXN00014574
exon (CXN00006187, exon 2 of 2)	1230 CXN00006187
Intergenic	19506 CXN00004922
exon (CXN00013152, exon 1 of 1)	222 CXN00013152
exon (CXN00006822, exon 1 of 2)	219 CXN00006822

promoter-TSS (CXN00008249)	358 CXN00008250
intron (CXN00024257, intron 5 of	3850 CXN00024257
exon (CXN00004795, exon 1 of 3)	446 CXN00004795
exon (CXN00014573, exon 2 of 6)	391 CXN00014573
exon (CXN00015879, exon 2 of 2)	894 CXN00015879
Intergenic	-25510 CXN00016801
intron (CXN00006163, intron 1 of	364 CXN00006163
Intergenic	6252 CXN00010999
exon (CXN00023871, exon 2 of 2)	1852 CXN00023871
intron (CXN00006137, intron 2 of	4570 CXN00006137
exon (CXN00006787, exon 19 of 2	-1194 CXN00006788
Intergenic	-3275 CXN00008187
promoter-TSS (CXN00004801)	571 CXN00004802
TTS (CXN00006151)	487 CXN00006150
promoter-TSS (CXN00006803)	-495 CXN00006803
exon (CXN00006783, exon 2 of 4)	737 CXN00006783
Intergenic	3340 CXN00015888
exon (CXN00008191, exon 2 of 10)	570 CXN00008191
Intergenic	-3234 CXN00014573
exon (CXN00022321, exon 10 of 1	5607 CXN00022321
Intergenic	-10469 CXN00008227
exon (CXN00008233, exon 3 of 4)	7521 CXN00008233
exon (CXN00014587, exon 1 of 6)	445 CXN00014587
Intergenic	9589 CXN00013166
exon (CXN00021272, exon 1 of 11)	211 CXN00021272
intron (CXN00019803, intron 1 of	515 CXN00019803
exon (CXN00006157, exon 1 of 4)	234 CXN00006157
Intergenic	-30018 CXN00003212
Intergenic	4059 CXN00008242
exon (CXN00019791, exon 1 of 3)	356 CXN00019791
Intergenic	-1135 CXN00014596
exon (CXN00022149, exon 1 of 3)	185 CXN00022149
Intergenic	13553 CXN00017240
exon (CXN00006129, exon 6 of 8)	5038 CXN00006129
Intergenic	-1001 CXN00015885
exon (CXN00004856, exon 2 of 4)	-1858 CXN00004855
Intergenic	10125 CXN00016805
exon (CXN00004879, exon 1 of 3)	132 CXN00004879
exon (CXN00024253, exon 2 of 3)	870 CXN00024253
intron (CXN00024931, intron 1 of	1128 CXN00024931
Intergenic	52656 CXN00008988
Intergenic	-34819 CXN00018168
exon (CXN00003139, exon 8 of 14)	7236 CXN00003138
intron (CXN00006824, intron 4 of	2374 CXN00006824
exon (CXN00013149, exon 4 of 7)	2770 CXN00013149
promoter-TSS (CXN00006841)	90 CXN00006841
Intergenic	-2755 CXN00008248

exon (CXN00019818, exon 4 of 5)	3238 CXN00019818
Intergenic	-8037 CXN00016809
promoter-TSS (CXN00006150)	520 CXN00006151
promoter-TSS (CXN00004891)	177 CXN00004890
intron (CXN00013165, intron 1 of	2386 CXN00013165
exon (CXN00010982, exon 2 of 2)	1063 CXN00010982
Intergenic	-27751 CXN00008164
exon (CXN00004822, exon 2 of 4)	490 CXN00004822
promoter-TSS (CXN00017240)	-757 CXN00017240
Intergenic	13743 CXN00008223
exon (CXN00004860, exon 16 of 1	627 CXN00004861
Intergenic	7849 CXN00015884
promoter-TSS (CXN00019808)	-945 CXN00019808
promoter-TSS (CXN00006824)	67 CXN00006824
exon (CXN00004839, exon 18 of 2	5626 CXN00004838
Intergenic	-10084 CXN00015872
Intergenic	5454 CXN00024931
Intergenic	2085 CXN00008970
exon (CXN00006767, exon 3 of 7)	2310 CXN00006767
exon (CXN00006772, exon 1 of 18	231 CXN00006772
Intergenic	6341 CXN00006811
Intergenic	-2278 CXN00006145
promoter-TSS (CXN00014586)	-851 CXN00014586
Intergenic	-16160 CXN00008237
intron (CXN00014594, intron 2 of	1270 CXN00014594
exon (CXN00008171, exon 2 of 2)	629 CXN00008171
Intergenic	-5237 CXN00014574
exon (CXN00006839, exon 3 of 4)	641 CXN00006839
Intergenic	11755 CXN00008229
exon (CXN00003217, exon 2 of 2)	978 CXN00003217
promoter-TSS (CXN00016800)	-434 CXN00016800
Intergenic	-2439 CXN00003147
exon (CXN00013165, exon 2 of 3)	7159 CXN00013165
intron (CXN00017245, intron 1 of	1178 CXN00017245
exon (CXN00006198, exon 4 of 9)	-4446 CXN00006199
exon (CXN00019126, exon 1 of 1)	454 CXN00019126
Intergenic	10986 CXN00013143
intron (CXN00008228, intron 19 o	-23739 CXN00008227
Intergenic	12193 CXN00008163
Intergenic	-15725 CXN00016806
Intergenic	-8605 CXN00008971
Intergenic	-2530 CXN00006144
Intergenic	2703 CXN00015874
exon (CXN00010984, exon 2 of 3)	1275 CXN00010984
TTS (CXN00018164)	3227 CXN00018164
promoter-TSS (CXN00006769)	90 CXN00006769
Intergenic	21424 CXN00018027

exon (CXN00014582, exon 3 of 6)	613 CXN00014582
promoter-TSS (CXN00004835)	72 CXN00004835
Intergenic	-5435 CXN00006791
intron (CXN00003195, intron 1 of 1)	386 CXN00003195
Intergenic	-2785 CXN00014584
promoter-TSS (CXN00006813)	280 CXN00006812
exon (CXN00003120, exon 3 of 7)	988 CXN00003120
exon (CXN00016807, exon 1 of 2)	467 CXN00016807
exon (CXN00006784, exon 1 of 6)	339 CXN00006784
exon (CXN00008978, exon 4 of 8)	1305 CXN00008978
intron (CXN00006842, intron 6 of 6)	-1591 CXN00006841
intron (CXN00021284, intron 1 of 1)	395 CXN00021284
intron (CXN00016802, intron 4 of 4)	2041 CXN00016802
exon (CXN00008985, exon 3 of 6)	4406 CXN00008986
promoter-TSS (CXN00022319)	-236 CXN00022319
exon (CXN00023884, exon 3 of 3)	1006 CXN00023884
exon (CXN00016808, exon 1 of 1)	162 CXN00016808
exon (CXN00006145, exon 3 of 5)	2683 CXN00006145
TTS (CXN00019814)	180 CXN00019815
exon (CXN00004772, exon 2 of 8)	298 CXN00004772
intron (CXN00004772, intron 5 of 5)	1160 CXN00004772
Intergenic	-5521 CXN00013164
promoter-TSS (CXN00014590)	-791 CXN00014590
promoter-TSS (CXN00004875)	48 CXN00004875
exon (CXN00006850, exon 6 of 12)	1760 CXN00006850
exon (CXN00004860, exon 15 of 15)	2130 CXN00004861
exon (CXN00003172, exon 9 of 18)	3512 CXN00003172
Intergenic	-3844 CXN00015873
promoter-TSS (CXN00004854)	75 CXN00004854
TTS (CXN00015882)	159 CXN00015881
intron (CXN00004883, intron 2 of 2)	870 CXN00004883
Intergenic	-14089 CXN00014596
promoter-TSS (CXN00013162)	36 CXN00013162
promoter-TSS (CXN00004917)	161 CXN00004918
Intergenic	4698 CXN00006786
Intergenic	-7876 CXN00008231
promoter-TSS (CXN00006174)	87 CXN00006174
Intergenic	13339 CXN00008229
exon (CXN00008174, exon 1 of 1)	661 CXN00008174
Intergenic	7916 CXN00019123
intron (CXN00021283, intron 1 of 1)	720 CXN00021283
Intergenic	-23981 CXN00016806
exon (CXN00003185, exon 1 of 1)	235 CXN00003185
exon (CXN00023871, exon 2 of 2)	861 CXN00023871
exon (CXN00006782, exon 2 of 4)	452 CXN00006782
exon (CXN00003221, exon 1 of 7)	293 CXN00003221
promoter-TSS (CXN00006153)	-882 CXN00006153

exon (CXN00015873, exon 1 of 5)	262 CXN00015873
Intergenic	2457 CXN00006806
Intergenic	-3021 CXN00013157
Intergenic	28233 CXN00018027
TTS (CXN00004863)	261 CXN00004862
Intergenic	5388 CXN00017256
TTS (CXN00019801)	1761 CXN00019801
Intergenic	1803 CXN00006807
TTS (CXN00008186)	1431 CXN00008186
Intergenic	5308 CXN00010989
exon (CXN00004791, exon 1 of 2)	152 CXN00004791
Intergenic	-8427 CXN00014593
exon (CXN00024255, exon 2 of 3)	913 CXN00024255
intron (CXN00006182, intron 5 of	1914 CXN00006182
exon (CXN00006148, exon 1 of 2)	417 CXN00006148
intron (CXN00019807, intron 1 of	320 CXN00019807
exon (CXN00004822, exon 3 of 4)	1786 CXN00004822
exon (CXN00004829, exon 20 of 2	10521 CXN00004829
exon (CXN00006158, exon 2 of 2)	528 CXN00006158
TTS (CXN00006799)	2754 CXN00006800
intron (CXN00006136, intron 6 of	1325 CXN00006136
Intergenic	7202 CXN00021272
promoter-TSS (CXN00006839)	-25 CXN00006839
exon (CXN00006195, exon 2 of 2)	-1464 CXN00006196
Intergenic	-40627 CXN00008987
intron (CXN00006811, intron 2 of	548 CXN00006811
Intergenic	-18665 CXN00010983
Intergenic	14888 CXN00008165
exon (CXN00006790, exon 2 of 6)	407 CXN00006790
promoter-TSS (CXN00018168)	-52 CXN00018168
Intergenic	-2122 CXN00016808
promoter-TSS (CXN00004816)	75 CXN00004816
Intergenic	-33573 CXN00003212
Intergenic	3582 CXN00010984
TTS (CXN00004884)	1154 CXN00004884
exon (CXN00008969, exon 4 of 4)	2112 CXN00008969
Intergenic	-1017 CXN00004884
exon (CXN00013156, exon 1 of 1)	195 CXN00013156
exon (CXN00006851, exon 2 of 8)	1512 CXN00006851
exon (CXN00013158, exon 4 of 7)	1991 CXN00013158
promoter-TSS (CXN00014576)	-832 CXN00014576
promoter-TSS (CXN00016806)	-106 CXN00016806
exon (CXN00008184, exon 1 of 2)	187 CXN00008184
TTS (CXN00004852)	448 CXN00004852
TTS (CXN00003167)	110 CXN00003168
intron (CXN00006805, intron 1 of	3514 CXN00006805
exon (CXN00006786, exon 1 of 4)	853 CXN00006786

Intergenic	-1210 CXN00010999
promoter-TSS (CXN00004919)	-605 CXN00004919
Intergenic	-34334 CXN00003213
Intergenic	4375 CXN00006749
promoter-TSS (CXN00004851)	-39 CXN00004851
exon (CXN00017240, exon 1 of 5)	323 CXN00017240
TTS (CXN00008246)	1940 CXN00008246
exon (CXN00004846, exon 2 of 4)	1234 CXN00004846
TTS (CXN00003199)	364 CXN00003198
exon (CXN00006119, exon 8 of 9)	-2775 CXN00006120
Intergenic	-16454 CXN00006118
exon (CXN00019809, exon 3 of 7)	4121 CXN00019809
exon (CXN00004884, exon 1 of 1)	222 CXN00004884
Intergenic	-4778 CXN00019124
intron (CXN00008974, intron 9 of 9)	9379 CXN00008974
Intergenic	-5234 CXN00013162
TTS (CXN00004846)	326 CXN00004847
intron (CXN00006840, intron 1 of 1)	3467 CXN00006840
Intergenic	-3158 CXN00006824
TTS (CXN00011002)	2016 CXN00011002
Intergenic	-6901 CXN00016809
exon (CXN00008969, exon 2 of 4)	1024 CXN00008969
intron (CXN00008997, intron 1 of 1)	327 CXN00008997
intron (CXN00017240, intron 4 of 4)	11586 CXN00017240
exon (CXN00006214, exon 1 of 1)	508 CXN00006214
exon (CXN00021273, exon 2 of 6)	515 CXN00021273
Intergenic	6520 CXN00021273
intron (CXN00004819, intron 1 of 1)	519 CXN00004819
Intergenic	-35382 CXN00003213
Intergenic	6378 CXN00008229
intron (CXN00004778, intron 1 of 1)	-3380 CXN00004779
Intergenic	-5410 CXN00019124
promoter-TSS (CXN00015886)	-715 CXN00015886
exon (CXN00004814, exon 1 of 2)	125 CXN00004814
Intergenic	8327 CXN00015869
promoter-TSS (CXN00003198)	281 CXN00003199
Intergenic	-2633 CXN00016805
exon (CXN00006214, exon 14 of 14)	-3724 CXN00006213
promoter-TSS (CXN00013166)	87 CXN00013166
exon (CXN00013141, exon 1 of 6)	360 CXN00013141
promoter-TSS (CXN00014574)	-90 CXN00014574
exon (CXN00015872, exon 32 of 32)	-6077 CXN00015871
intron (CXN00010997, intron 4 of 4)	2714 CXN00010997
Intergenic	-6854 CXN00003117
intron (CXN00010997, intron 2 of 2)	1168 CXN00010997
exon (CXN00015889, exon 2 of 3)	5607 CXN00015889
promoter-TSS (CXN00006845)	261 CXN00006844

Intergenic	-11115 CXN00024864
intron (CXN00024256, intron 8 of	8680 CXN00024256
exon (CXN00004839, exon 2 of 2)	874 CXN00004839
exon (CXN00015880, exon 2 of 1)	850 CXN00015880
exon (CXN00006841, exon 12 of 1)	4720 CXN00006840
Intergenic	4142 CXN00016809
intron (CXN00004780, intron 1 of	340 CXN00004780
exon (CXN00019807, exon 4 of 4)	2031 CXN00019807
exon (CXN00006742, exon 5 of 1)	1209 CXN00006742
exon (CXN00006165, exon 3 of 3)	1218 CXN00006165
intron (CXN00008228, intron 8 of	7266 CXN00008228
exon (CXN00003173, exon 3 of 1)	1149 CXN00003173
Intergenic	-4033 CXN00004824
Intergenic	14269 CXN00008165
promoter-TSS (CXN00004908)	-890 CXN00004908
Intergenic	5467 CXN00016806
exon (CXN00006187, exon 1 of 2)	265 CXN00006187
Intergenic	-3855 CXN00016798
exon (CXN00014581, exon 1 of 5)	240 CXN00014581
exon (CXN00003204, exon 1 of 3)	208 CXN00003204
exon (CXN00021273, exon 6 of 6)	3394 CXN00021273
exon (CXN00006776, exon 1 of 2)	524 CXN00006776
exon (CXN00006833, exon 2 of 2)	1829 CXN00006833
exon (CXN00006755, exon 4 of 4)	2860 CXN00006755
intron (CXN00006180, intron 11 of	3449 CXN00006180
exon (CXN00013158, exon 7 of 7)	3464 CXN00013158
Intergenic	-3683 CXN00017248
intron (CXN00004823, intron 4 of	1146 CXN00004823
exon (CXN00004886, exon 1 of 2)	832 CXN00004886
exon (CXN00024256, exon 1 of 1)	195 CXN00024256
TTS (CXN00015888)	1787 CXN00015888
exon (CXN00006810, exon 2 of 3)	474 CXN00006810
Intergenic	-3145 CXN00006176
Intergenic	-5281 CXN00024863
promoter-TSS (CXN00006851)	92 CXN00006851
Intergenic	-31585 CXN00003212
promoter-TSS (CXN00013163)	-31 CXN00013163
Intergenic	-40141 CXN00022151
intron (CXN00014592, intron 5 of	3315 CXN00014592
intron (CXN00004866, intron 1 of	857 CXN00004866
exon (CXN00006207, exon 3 of 7)	618 CXN00006207
exon (CXN00014580, exon 2 of 3)	1228 CXN00014580
Intergenic	4802 CXN00016808
Intergenic	-3778 CXN00015869
exon (CXN00006762, exon 1 of 1)	208 CXN00006762
promoter-TSS (CXN00006833)	98 CXN00006833
intron (CXN00014588, intron 1 of	404 CXN00014588

exon (CXN00003124, exon 1 of 3)	243 CXN00003124
intron (CXN00024256, intron 8 of	7678 CXN00024256
Intergenic	-6189 CXN00024931
promoter-TSS (CXN00003140)	131 CXN00003139
Intergenic	11967 CXN00015874
exon (CXN00006129, exon 4 of 8)	3495 CXN00006129
Intergenic	4264 CXN00003158
exon (CXN00006137, exon 5 of 7)	-6074 CXN00006136
exon (CXN00013146, exon 1 of 1)	188 CXN00013146
Intergenic	-5333 CXN00006831
exon (CXN00013151, exon 1 of 3)	183 CXN00013151
promoter-TSS (CXN00021273)	-820 CXN00021273
Intergenic	17671 CXN00008988
Intergenic	-15577 CXN00009001
Intergenic	-5947 CXN00006131
Intergenic	-41741 CXN00018168
Intergenic	7344 CXN00024111
exon (CXN00006838, exon 5 of 11)	2518 CXN00006838
Intergenic	-3413 CXN00003117
exon (CXN00006801, exon 1 of 1)	594 CXN00006801
Intergenic	-2962 CXN00014596
exon (CXN00015873, exon 5 of 5)	1976 CXN00015873
exon (CXN00006189, exon 1 of 2)	236 CXN00006189
Intergenic	-8095 CXN00017237
promoter-TSS (CXN00006797)	47 CXN00006797
TTS (CXN00014597)	944 CXN00014597
exon (CXN00003160, exon 1 of 9)	462 CXN00003160
exon (CXN00003180, exon 15 of 1	5073 CXN00003180
Intergenic	83714 CXN00024880
promoter-TSS (CXN00004776)	245 CXN00004775
Intergenic	-8500 CXN00006118
exon (CXN00008187, exon 2 of 16)	1165 CXN00008187
Intergenic	-3170 CXN00006134
exon (CXN00004785, exon 12 of 1	-2705 CXN00004784
Intergenic	21886 CXN00008236
Intergenic	6189 CXN00010989
exon (CXN00006786, exon 2 of 4)	1812 CXN00006786
exon (CXN00004914, exon 2 of 6)	983 CXN00004914
exon (CXN00013170, exon 1 of 4)	633 CXN00013170
exon (CXN00006147, exon 2 of 2)	1310 CXN00006147
Intergenic	-3738 CXN00008165
exon (CXN00006169, exon 1 of 1)	1099 CXN00006169
intron (CXN00004875, intron 11 o	6210 CXN00004875
intron (CXN00004869, intron 1 of	418 CXN00004869
intron (CXN00006170, intron 1 of	252 CXN00006170
Intergenic	-7812 CXN00021273
exon (CXN00006848, exon 2 of 4)	506 CXN00006848

promoter-TSS (CXN00010992)	-113 CXN00010992
exon (CXN00015869, exon 1 of 2)	341 CXN00015869
intron (CXN00018029, intron 1 of 1)	767 CXN00018029
Intergenic	48562 CXN00024157
exon (CXN00006165, exon 2 of 3)	358 CXN00006165
exon (CXN00006793, exon 11 of 11)	-1102 CXN00006794
intron (CXN00006184, intron 3 of 3)	1972 CXN00006184
promoter-TSS (CXN00019801)	-368 CXN00019801
exon (CXN00004807, exon 2 of 2)	1665 CXN00004807
TTS (CXN00014586)	254 CXN00014586
exon (CXN00004859, exon 2 of 3)	1368 CXN00004859
Intergenic	-6577 CXN00024863
exon (CXN00006124, exon 1 of 3)	166 CXN00006124
promoter-TSS (CXN00004806)	-110 CXN00004806
exon (CXN00006850, exon 2 of 12)	588 CXN00006850
Intergenic	-15404 CXN00008237
exon (CXN00023881, exon 5 of 10)	3156 CXN00023881
Intergenic	6242 CXN00024931
Intergenic	-21467 CXN00010983
TTS (CXN00008159)	-1959 CXN00008160
exon (CXN00004843, exon 1 of 8)	618 CXN00004843
TTS (CXN00008192)	971 CXN00008192
Intergenic	4571 CXN00003208
TTS (CXN00003174)	3453 CXN00003174
exon (CXN00006195, exon 1 of 2)	526 CXN00006195
TTS (CXN00006761)	3353 CXN00006761
TTS (CXN00013162)	1599 CXN00013162
intron (CXN00010994, intron 4 of 4)	1949 CXN00010994
exon (CXN00018026, exon 6 of 6)	2943 CXN00018026
intron (CXN00006130, intron 1 of 1)	453 CXN00006130
Intergenic	-6989 CXN00013165
Intergenic	7384 CXN00010999
Intergenic	-6141 CXN00021282
exon (CXN00006149, exon 3 of 10)	1036 CXN00006149
promoter-TSS (CXN00011002)	-116 CXN00011002
Intergenic	6234 CXN00008192
Intergenic	-4615 CXN00004852
promoter-TSS (CXN00006210)	-568 CXN00006210
exon (CXN00004819, exon 3 of 10)	3635 CXN00004819
exon (CXN00013157, exon 1 of 12)	352 CXN00013157
exon (CXN00003175, exon 2 of 6)	448 CXN00003175
promoter-TSS (CXN00008976)	430 CXN00008975
Intergenic	-4557 CXN00006209
exon (CXN00023877, exon 2 of 3)	367 CXN00023877
exon (CXN00015868, exon 1 of 17)	203 CXN00015868
exon (CXN00006118, exon 6 of 6)	1971 CXN00006118
Intergenic	-4976 CXN00024931

TTS (CXN00006195)	336 CXN00006196
exon (CXN00023877, exon 3 of 3)	1390 CXN00023877
exon (CXN00008180, exon 1 of 2)	294 CXN00008180
exon (CXN00014575, exon 1 of 3)	863 CXN00014575
promoter-TSS (CXN00008226)	-336 CXN00008226
exon (CXN00017237, exon 1 of 1)	198 CXN00017237
Intergenic	-8717 CXN00021281
promoter-TSS (CXN00008969)	-454 CXN00008970
Intergenic	-12459 CXN00018028
exon (CXN00006175, exon 1 of 2)	437 CXN00006175
TTS (CXN00006803)	281 CXN00006804
exon (CXN00013161, exon 6 of 18)	2538 CXN00013161
Intergenic	3270 CXN00003194
Intergenic	10611 CXN00008224
Intergenic	2695 CXN00014597
Intergenic	-4580 CXN00014593
exon (CXN00003184, exon 1 of 1)	226 CXN00003184
exon (CXN00003157, exon 2 of 3)	567 CXN00003157
intron (CXN00003129, intron 1 of 1)	268 CXN00003129
Intergenic	-3465 CXN00006135
exon (CXN00006792, exon 3 of 8)	1967 CXN00006792
TTS (CXN00006145)	-4543 CXN00006144
Intergenic	-3564 CXN00006791
TTS (CXN00013157)	5187 CXN00013157
exon (CXN00003178, exon 1 of 1)	867 CXN00003178
Intergenic	-1790 CXN00008186
Intergenic	31254 CXN00008988
exon (CXN00006135, exon 1 of 1)	280 CXN00006135
intron (CXN00024114, intron 6 of 6)	4204 CXN00024114
intron (CXN00003147, intron 1 of 1)	153 CXN00003147
exon (CXN00015875, exon 1 of 1)	570 CXN00015875
Intergenic	-9576 CXN00024158
Intergenic	-7827 CXN00008164
TTS (CXN00014583)	1101 CXN00014583
exon (CXN00003123, exon 2 of 4)	259 CXN00003123
promoter-TSS (CXN00015878)	-637 CXN00015878
exon (CXN00015876, exon 1 of 5)	157 CXN00015876
exon (CXN00014581, exon 3 of 5)	5266 CXN00014581
intron (CXN00006137, intron 6 of 6)	-5074 CXN00006136
exon (CXN00004915, exon 1 of 1)	347 CXN00004915
exon (CXN00003189, exon 1 of 1)	278 CXN00003189
Intergenic	24203 CXN00018027
Intergenic	5920 CXN00015868
promoter-TSS (CXN00006832)	-949 CXN00006832
Intergenic	-2343 CXN00018028
Intergenic	-7545 CXN00014578
exon (CXN00015869, exon 2 of 2)	2191 CXN00015869

exon (CXN00014576, exon 2 of 3)	258 CXN00014577
promoter-TSS (CXN00008979)	-911 CXN00008979
Intergenic	4700 CXN00003159
Intergenic	4662 CXN00019816
Intergenic	21681 CXN00016807
promoter-TSS (CXN00018035)	-480 CXN00018035
exon (CXN00015883, exon 5 of 5)	3601 CXN00015883
Intergenic	-9218 CXN00022147
Intergenic	-7380 CXN00015899
exon (CXN00004773, exon 1 of 2)	563 CXN00004773
exon (CXN00006751, exon 2 of 3)	559 CXN00006751
Intergenic	-1225 CXN00025253
promoter-TSS (CXN00006206)	41 CXN00006206
TTS (CXN00015871)	574 CXN00015870
Intergenic	-2412 CXN00014577
TTS (CXN00003182)	244 CXN00003183
Intergenic	-2426 CXN00004874
promoter-TSS (CXN00014597)	53 CXN00014597
exon (CXN00013167, exon 3 of 3)	415 CXN00013167
exon (CXN00015870, exon 2 of 2)	272 CXN00015871
Intergenic	2502 CXN00015878
exon (CXN00006138, exon 5 of 6)	1804 CXN00006138
promoter-TSS (CXN00006144)	74 CXN00006144
intron (CXN00015872, intron 1 of 1)	276 CXN00015872
promoter-TSS (CXN00024253)	-711 CXN00024253
Intergenic	5921 CXN00013142
Intergenic	-54476 CXN00025253
Intergenic	-10432 CXN00008223
Intergenic	-24567 CXN00018028
Intergenic	-7657 CXN00015872
Intergenic	-4884 CXN00024253
Intergenic	5407 CXN00011000
exon (CXN00008970, exon 1 of 1)	369 CXN00008970
Intergenic	-2717 CXN00003189
exon (CXN00014592, exon 3 of 6)	1194 CXN00014592
exon (CXN00024115, exon 12 of 12)	3155 CXN00024116
promoter-TSS (CXN00003147)	-899 CXN00003147
Intergenic	-23024 CXN00003213
promoter-TSS (CXN00014594)	-327 CXN00014594
exon (CXN00024255, exon 3 of 3)	2444 CXN00024255
intron (CXN00006184, intron 1 of 1)	426 CXN00006184
exon (CXN00006122, exon 1 of 11)	121 CXN00006122
exon (CXN00014591, exon 3 of 6)	765 CXN00014591
TTS (CXN00006781)	162 CXN00006780
promoter-TSS (CXN00015873)	-534 CXN00015873
exon (CXN00006212, exon 1 of 2)	109 CXN00006212
intron (CXN00008228, intron 8 of 8)	5784 CXN00008228

exon (CXN00018028, exon 3 of 1)	5813 CXN00018028
Intergenic	3446 CXN00008175
Intergenic	-16562 CXN00018028
exon (CXN00013150, exon 1 of 5)	311 CXN00013150
exon (CXN00019806, exon 1 of 2)	719 CXN00019806
TTS (CXN00024256)	-6143 CXN00024255
Intergenic	-35667 CXN00018168
exon (CXN00006210, exon 1 of 2)	220 CXN00006210
intron (CXN00013165, intron 1 of 1)	235 CXN00013165
Intergenic	28528 CXN00008988
exon (CXN00004875, exon 2 of 1)	634 CXN00004875
Intergenic	13067 CXN00008165
Intergenic	14854 CXN00017240
Intergenic	10114 CXN00011000
intron (CXN00006156, intron 3 of 3)	1685 CXN00006156
exon (CXN00006814, exon 2 of 2)	1632 CXN00006814
exon (CXN00008237, exon 3 of 4)	572 CXN00008237
promoter-TSS (CXN00003151)	-743 CXN00003151
TTS (CXN00006780)	209 CXN00006779
Intergenic	-2199 CXN00006836
exon (CXN00024115, exon 3 of 1)	1785 CXN00024115
Intergenic	63904 CXN00008988
Intergenic	4111 CXN00016806
exon (CXN00006178, exon 1 of 3)	270 CXN00006178
exon (CXN00014589, exon 1 of 4)	271 CXN00014589
Intergenic	20394 CXN00017240
Intergenic	3345 CXN00016809
exon (CXN00003155, exon 1 of 6)	107 CXN00003155
exon (CXN00006136, exon 1 of 1)	127 CXN00006136
exon (CXN00024931, exon 2 of 2)	1807 CXN00024931
promoter-TSS (CXN00019794)	107 CXN00019795
Intergenic	5593 CXN00008165
intron (CXN00006831, intron 2 of 2)	1456 CXN00006831
exon (CXN00015893, exon 2 of 9)	1024 CXN00015893
exon (CXN00023880, exon 9 of 1)	2869 CXN00023880
exon (CXN00010997, exon 1 of 6)	207 CXN00010997
Intergenic	3131 CXN00004779
exon (CXN00006211, exon 2 of 2)	2652 CXN00006210
exon (CXN00008973, exon 1 of 9)	218 CXN00008973
exon (CXN00015877, exon 1 of 6)	147 CXN00015877
intron (CXN00006823, intron 1 of 1)	261 CXN00006823
exon (CXN00017247, exon 1 of 9)	270 CXN00017247
Intergenic	-15031 CXN00008230
Intergenic	-5453 CXN00014598
Intergenic	5824 CXN00015865
Intergenic	10114 CXN00019127
Intergenic	3964 CXN00006158

Intergenic	1792 CXN00016809
promoter-TSS (CXN00006156)	183 CXN00006155
intron (CXN00008189, intron 1 of	293 CXN00008189
exon (CXN00014576, exon 1 of 3)	527 CXN00014576
exon (CXN00008977, exon 1 of 6)	189 CXN00008977
intron (CXN00008228, intron 8 of	9479 CXN00008228
exon (CXN00011004, exon 3 of 3)	4028 CXN00011004
Intergenic	-3667 CXN00019810
TTS (CXN00004845)	161 CXN00004844
exon (CXN00003172, exon 8 of 18	2546 CXN00003172
intron (CXN00013142, intron 3 of	3099 CXN00013142
Intergenic	-1284 CXN00003157
intron (CXN00006129, intron 7 of	6278 CXN00006129
exon (CXN00017242, exon 3 of 12	1178 CXN00017242
exon (CXN00015883, exon 4 of 5)	2325 CXN00015883
Intergenic	-1051 CXN00006840
intron (CXN00004920, intron 3 of	1474 CXN00004920
exon (CXN00024383, exon 1 of 3)	482 CXN00024383
Intergenic	-8952 CXN00017248
intron (CXN00008244, intron 1 of	504 CXN00008244
exon (CXN00006815, exon 1 of 2)	306 CXN00006815
intron (CXN00015880, intron 12 o	5632 CXN00015881
intron (CXN00004915, intron 3 of	1349 CXN00004915
Intergenic	68802 CXN00008988
exon (CXN00003186, exon 1 of 2)	330 CXN00003186
exon (CXN00008188, exon 3 of 3)	1315 CXN00008188
Intergenic	-4784 CXN00006131
Intergenic	20151 CXN00004922
exon (CXN00018165, exon 5 of 6)	1693 CXN00018165
exon (CXN00006202, exon 1 of 1)	713 CXN00006202
promoter-TSS (CXN00014590)	21 CXN00014590
Intergenic	-5235 CXN00024115
exon (CXN00006817, exon 1 of 2)	575 CXN00006817
Intergenic	-19229 CXN00016800
exon (CXN00015874, exon 1 of 1)	294 CXN00015874
Intergenic	-1710 CXN00014593
TTS (CXN00006131)	746 CXN00006132
promoter-TSS (CXN00006205)	222 CXN00006204
Intergenic	13949 CXN00008988
Intergenic	7991 CXN00011000
Intergenic	-1938 CXN00006833
Intergenic	-1150 CXN00014579
promoter-TSS (CXN00014578)	18 CXN00014578
exon (CXN00008999, exon 2 of 4)	870 CXN00008999
exon (CXN00006839, exon 4 of 4)	1420 CXN00006839
exon (CXN00006848, exon 4 of 4)	3182 CXN00006848
intron (CXN00003136, intron 3 of	1620 CXN00003136

Intergenic	-10626 CXN00008971
Intergenic	-11843 CXN00008238
promoter-TSS (CXN00022317)	-18 CXN00022317
exon (CXN00003215, exon 1 of 2)	282 CXN00003215
Intergenic	-7285 CXN00006124
Intergenic	-7030 CXN00004922
exon (CXN00006823, exon 3 of 4)	1619 CXN00006823
Intergenic	-9460 CXN00008971
promoter-TSS (CXN00003166)	23 CXN00003166
exon (CXN00014581, exon 4 of 5)	6865 CXN00014581
exon (CXN00013155, exon 1 of 1)	203 CXN00013155
exon (CXN00008232, exon 2 of 1)	285 CXN00008232
exon (CXN00006767, exon 1 of 7)	219 CXN00006767
Intergenic	-7634 CXN00024257
exon (CXN00019818, exon 2 of 5)	1970 CXN00019818
Intergenic	5322 CXN00024111
TTS (CXN00003220)	631 CXN00003220
Intergenic	-3188 CXN00004825
exon (CXN00003159, exon 1 of 4)	1031 CXN00003159
promoter-TSS (CXN00004792)	65 CXN00004792
exon (CXN00003202, exon 1 of 3)	207 CXN00003202
intron (CXN00010998, intron 1 of 1)	357 CXN00010998
promoter-TSS (CXN00006142)	-322 CXN00006142
Intergenic	5674 CXN00013160
intron (CXN00024256, intron 7 of 7)	3974 CXN00024256
promoter-TSS (CXN00025167)	34 CXN00025167
exon (CXN00008177, exon 1 of 1)	415 CXN00008177
Intergenic	-26056 CXN00008972
exon (CXN00024929, exon 3 of 9)	-2120 CXN00024928
exon (CXN00006747, exon 2 of 2)	636 CXN00006747
Intergenic	-7958 CXN00016799
exon (CXN00006206, exon 2 of 11)	2769 CXN00006206
intron (CXN00017241, intron 6 of 6)	6656 CXN00017241
Intergenic	-3075 CXN00006158
promoter-TSS (CXN00017243)	233 CXN00017244
TTS (CXN00024255)	-3234 CXN00024254
exon (CXN00008228, exon 2 of 2)	532 CXN00008228
Intergenic	-4348 CXN00016806
exon (CXN00017241, exon 1 of 2)	384 CXN00017241
Intergenic	-13374 CXN00016806
promoter-TSS (CXN00003141)	-81 CXN00003142
Intergenic	6561 CXN00015884
exon (CXN00004879, exon 3 of 3)	-1017 CXN00004880
Intergenic	27021 CXN00008165
promoter-TSS (CXN00003118)	55 CXN00003118
promoter-TSS (CXN00016809)	0 CXN00016809
Intergenic	5653 CXN00008229

Intergenic	10168 CXN00010999
TTS (CXN00006211)	1307 CXN00006210
promoter-TSS (CXN00004839)	47 CXN00004839
intron (CXN00011002, intron 1 of	1046 CXN00011002
exon (CXN00004920, exon 2 of 9)	659 CXN00004920
intron (CXN00008228, intron 19 o	-19874 CXN00008227
exon (CXN00004798, exon 1 of 8)	316 CXN00004798
promoter-TSS (CXN00006749)	100 CXN00006749
promoter-TSS (CXN00004830)	305 CXN00004831
intron (CXN00006200, intron 1 of	290 CXN00006200
Intergenic	-5877 CXN00008248
promoter-TSS (CXN00003180)	115 CXN00003181
exon (CXN00003120, exon 4 of 7)	2958 CXN00003120
exon (CXN00006207, exon 6 of 7)	1619 CXN00006207
exon (CXN00004858, exon 1 of 1)	140 CXN00004858
TTS (CXN00023876)	-2548 CXN00023874
promoter-TSS (CXN00024253)	75 CXN00024253
exon (CXN00004827, exon 1 of 7)	144 CXN00004827
intron (CXN00008186, intron 1 of	218 CXN00008186
exon (CXN00004849, exon 4 of 6)	1288 CXN00004849
exon (CXN00006192, exon 5 of 13	1627 CXN00006192
exon (CXN00004782, exon 5 of 5)	1718 CXN00004782
Intergenic	7302 CXN00024931
exon (CXN00006172, exon 1 of 2)	392 CXN00006172
promoter-TSS (CXN00014580)	-190 CXN00014580
intron (CXN00006809, intron 18 o	2679 CXN00006810
intron (CXN00003139, intron 6 of	7700 CXN00003139
Intergenic	-23182 CXN00018028
exon (CXN00024257, exon 3 of 9)	2568 CXN00024257
intron (CXN00006843, intron 2 of	650 CXN00006843
Intergenic	-1659 CXN00024256
Intergenic	-7894 CXN00025167
intron (CXN00006147, intron 1 of	161 CXN00006147
Intergenic	-44194 CXN00022151
TTS (CXN00015867)	491 CXN00015866
promoter-TSS (CXN00004893)	-591 CXN00004893
Intergenic	-2115 CXN00014579
exon (CXN00006814, exon 1 of 2)	422 CXN00006814
exon (CXN00013149, exon 7 of 7)	4909 CXN00013149
Intergenic	4901 CXN00013142
promoter-TSS (CXN00004903)	31 CXN00004903
Intergenic	-2651 CXN00014598
Intergenic	13459 CXN00018169
promoter-TSS (CXN00004790)	-922 CXN00004790
exon (CXN00006818, exon 2 of 3)	324 CXN00006818
exon (CXN00016801, exon 3 of 3)	1310 CXN00016801
Intergenic	-1931 CXN00016803

exon (CXN00006201, exon 2 of 3)	857 CXN00006201
exon (CXN00008982, exon 2 of 2)	733 CXN00008982
TTS (CXN00004806)	938 CXN00004806
Intergenic	-10852 CXN00024118
exon (CXN00006745, exon 1 of 3)	504 CXN00006745
exon (CXN00008163, exon 2 of 17)	1470 CXN00008163
TTS (CXN00004898)	672 CXN00004897
promoter-TSS (CXN00004788)	229 CXN00004787
exon (CXN00008981, exon 1 of 1)	613 CXN00008981
exon (CXN00004828, exon 9 of 15)	2526 CXN00004828
promoter-TSS (CXN00004922)	-13 CXN00004922
exon (CXN00016807, exon 1 of 2)	1931 CXN00016807
promoter-TSS (CXN00021274)	93 CXN00021274
exon (CXN00004828, exon 1 of 15)	453 CXN00004828
TTS (CXN00003160)	2381 CXN00003161
intron (CXN00017240, intron 4 of 4)	8245 CXN00017240
Intergenic	-3544 CXN00014579
exon (CXN00004805, exon 6 of 11)	-2420 CXN00004806
exon (CXN00008224, exon 2 of 2)	566 CXN00008224
Intergenic	-59181 CXN00008987
exon (CXN00003215, exon 2 of 2)	1372 CXN00003215
promoter-TSS (CXN00006757)	512 CXN00006758
promoter-TSS (CXN00024931)	-452 CXN00024931
intron (CXN00015878, intron 1 of 1)	338 CXN00015878
exon (CXN00014584, exon 1 of 7)	153 CXN00014584
exon (CXN00006800, exon 1 of 5)	339 CXN00006800
Intergenic	-7070 CXN00015874
exon (CXN00004913, exon 1 of 2)	721 CXN00004913
intron (CXN00008989, intron 5 of 5)	1059 CXN00008989
Intergenic	-32517 CXN00003212
intron (CXN00006174, intron 7 of 7)	4095 CXN00006174
Intergenic	-9127 CXN00018168
intron (CXN00014591, intron 5 of 5)	2699 CXN00014591
exon (CXN00006818, exon 3 of 3)	1460 CXN00006818
TTS (CXN00004795)	241 CXN00004793
exon (CXN00003217, exon 1 of 2)	108 CXN00003217
intron (CXN00004833, intron 1 of 1)	504 CXN00004833
intron (CXN00006842, intron 3 of 3)	971 CXN00006842
exon (CXN00004881, exon 3 of 4)	2001 CXN00004881
exon (CXN00013147, exon 1 of 6)	365 CXN00013147
intron (CXN00003162, intron 1 of 1)	1516 CXN00003162
exon (CXN00024254, exon 6 of 7)	2209 CXN00024254
exon (CXN00015883, exon 1 of 5)	101 CXN00015883
Intergenic	10129 CXN00018027
intron (CXN00006137, intron 1 of 1)	3079 CXN00006137
promoter-TSS (CXN00004864)	378 CXN00004863
Intergenic	16387 CXN00018029

Intergenic	-8131 CXN00006176
exon (CXN00006192, exon 1 of 1)	261 CXN00006192
Intergenic	-1013 CXN00006168
Intergenic	8759 CXN00018027
exon (CXN00006145, exon 1 of 5)	112 CXN00006145
exon (CXN00003161, exon 1 of 2)	356 CXN00003161
Intergenic	-1457 CXN00004817
exon (CXN00008245, exon 1 of 4)	200 CXN00008245
intron (CXN00010980, intron 1 of 1)	361 CXN00010980
exon (CXN00003163, exon 2 of 3)	1141 CXN00003163
TTS (CXN00014588)	1300 CXN00014587
exon (CXN00006146, exon 1 of 2)	304 CXN00006146
TTS (CXN00006806)	509 CXN00006806
TTS (CXN00004903)	348 CXN00004902
promoter-TSS (CXN00003127)	247 CXN00003126
Intergenic	-5734 CXN00006200
intron (CXN00024805, intron 3 of 3)	1036 CXN00024805
Intergenic	-1186 CXN00013166
promoter-TSS (CXN00019814)	-8 CXN00019814
exon (CXN00004779, exon 1 of 1)	359 CXN00004779
Intergenic	-4607 CXN00014589
Intergenic	11250 CXN00019124
exon (CXN00017242, exon 4 of 1)	1974 CXN00017242
exon (CXN00006848, exon 3 of 4)	1708 CXN00006848
intron (CXN00024256, intron 2 of 2)	2009 CXN00024256
Intergenic	-20492 CXN00016800
Intergenic	-7463 CXN00006175
Intergenic	-12008 CXN00009001
Intergenic	-1825 CXN00006832
Intergenic	-22056 CXN00018028
intron (CXN00008974, intron 9 of 9)	8739 CXN00008974
exon (CXN00013153, exon 2 of 6)	1029 CXN00013153
promoter-TSS (CXN00004890)	279 CXN00004891
Intergenic	-6684 CXN00006175
intron (CXN00018026, intron 2 of 2)	1743 CXN00018026
exon (CXN00006766, exon 15 of 1)	3811 CXN00006766
Intergenic	-8606 CXN00019126
Intergenic	-9622 CXN00016800
TTS (CXN00016802)	382 CXN00016801
TTS (CXN00006793)	223 CXN00006794
exon (CXN00004905, exon 1 of 6)	219 CXN00004905
promoter-TSS (CXN00006148)	-619 CXN00006148
intron (CXN00003117, intron 4 of 4)	2762 CXN00003117
exon (CXN00013165, exon 3 of 3)	8610 CXN00013165
exon (CXN00008169, exon 2 of 3)	510 CXN00008169
Intergenic	5391 CXN00014586
intron (CXN00015869, intron 1 of 1)	1420 CXN00015869

exon (CXN00003197, exon 1 of 4)	262 CXN00003197
exon (CXN00008246, exon 1 of 4)	306 CXN00008246
promoter-TSS (CXN00008188)	-22 CXN00008188
intron (CXN00017240, intron 3 of 3)	5641 CXN00017240
intron (CXN00008195, intron 1 of 1)	215 CXN00008195
intron (CXN00011003, intron 1 of 1)	540 CXN00011003
exon (CXN00006832, exon 9 of 9)	4415 CXN00006832
exon (CXN00008236, exon 5 of 5)	6736 CXN00008236
Intergenic	13090 CXN00008164
intron (CXN00006118, intron 1 of 1)	404 CXN00006118
exon (CXN00014590, exon 2 of 3)	1874 CXN00014590
exon (CXN00004911, exon 2 of 2)	610 CXN00004911
promoter-TSS (CXN00024863)	-436 CXN00024863
intron (CXN00013161, intron 3 of 3)	1831 CXN00013161
exon (CXN00006119, exon 3 of 9)	1642 CXN00006119
promoter-TSS (CXN00004880)	10 CXN00004880
exon (CXN00003209, exon 1 of 2)	709 CXN00003209
exon (CXN00008239, exon 1 of 2)	578 CXN00008239
promoter-TSS (CXN00003163)	142 CXN00003164
exon (CXN00014578, exon 2 of 3)	-5298 CXN00014579
exon (CXN00004914, exon 1 of 6)	412 CXN00004914
Intergenic	-7348 CXN00015873
Intergenic	-4150 CXN00024929
exon (CXN00008974, exon 1 of 1)	142 CXN00008974
exon (CXN00008229, exon 2 of 3)	435 CXN00008229
exon (CXN00014592, exon 2 of 6)	317 CXN00014592
promoter-TSS (CXN00019795)	449 CXN00019796
Intergenic	-1056 CXN00010998
Intergenic	-5630 CXN00016809
TTS (CXN00014583)	300 CXN00014583
exon (CXN00006797, exon 2 of 2)	785 CXN00006797
Intergenic	16847 CXN00017240
intron (CXN00014593, intron 3 of 3)	1177 CXN00014593
Intergenic	-1268 CXN00024930
exon (CXN00006805, exon 37 of 37)	-1186 CXN00006806
exon (CXN00022321, exon 4 of 10)	983 CXN00022321
promoter-TSS (CXN00004789)	-969 CXN00004789
Intergenic	-6292 CXN00013162
exon (CXN00018164, exon 3 of 4)	2392 CXN00018164
TTS (CXN00016806)	1954 CXN00016806
Intergenic	13230 CXN00018165
exon (CXN00003162, exon 1 of 2)	159 CXN00003162
Intergenic	8881 CXN00014582
intron (CXN00004778, intron 1 of 1)	4248 CXN00004778
intron (CXN00006764, intron 1 of 1)	543 CXN00006764
exon (CXN00015867, exon 3 of 7)	-2011 CXN00015866
exon (CXN00006206, exon 7 of 11)	4416 CXN00006206

exon (CXN00004820, exon 1 of 1)	365 CXN00004820
exon (CXN00008170, exon 5 of 5)	2943 CXN00008170
intron (CXN00021276, intron 3 of 3)	3158 CXN00021276
exon (CXN00004805, exon 4 of 11)	1450 CXN00004805
exon (CXN00006743, exon 1 of 9)	493 CXN00006743
TTS (CXN00006827)	280 CXN00006826
exon (CXN00017239, exon 2 of 10)	355 CXN00017239
promoter-TSS (CXN00008989)	40 CXN00008989
intron (CXN00006129, intron 1 of 1)	156 CXN00006129
Intergenic	-11324 CXN00016800
exon (CXN00024864, exon 3 of 3)	673 CXN00024864
promoter-TSS (CXN00006837)	-83 CXN00006837
promoter-TSS (CXN00004836)	-299 CXN00004836
Intergenic	-1555 CXN00024929
exon (CXN00004868, exon 1 of 6)	252 CXN00004868
exon (CXN00024805, exon 6 of 6)	3009 CXN00024805
Intergenic	-10718 CXN00006118
exon (CXN00008189, exon 5 of 6)	1398 CXN00008189
Intergenic	5117 CXN00015888
Intergenic	-14141 CXN00016806
exon (CXN00006154, exon 2 of 2)	1111 CXN00006154
Intergenic	9736 CXN00017256
exon (CXN00013166, exon 8 of 9)	4284 CXN00013166
Intergenic	21451 CXN00008165
intron (CXN00003166, intron 3 of 3)	973 CXN00003166
promoter-TSS (CXN00006831)	59 CXN00006831
intron (CXN00004782, intron 1 of 1)	168 CXN00004782
promoter-TSS (CXN00010986)	-262 CXN00010986
exon (CXN00003149, exon 1 of 5)	1151 CXN00003149
promoter-TSS (CXN00013143)	-158 CXN00013143
exon (CXN00024256, exon 12 of 12)	-7248 CXN00024255
exon (CXN00018027, exon 1 of 1)	425 CXN00018027
exon (CXN00006128, exon 1 of 2)	792 CXN00006128
exon (CXN00003207, exon 1 of 1)	399 CXN00003207
promoter-TSS (CXN00022324)	-461 CXN00022324
Intergenic	-4373 CXN00019810
promoter-TSS (CXN00006139)	-24 CXN00006139
exon (CXN00013145, exon 1 of 1)	321 CXN00013145
exon (CXN00006127, exon 1 of 10)	183 CXN00006127
exon (CXN00004815, exon 1 of 5)	510 CXN00004815
exon (CXN00006829, exon 2 of 4)	650 CXN00006829
TTS (CXN00004895)	980 CXN00004894
exon (CXN00004783, exon 2 of 5)	1184 CXN00004783
promoter-TSS (CXN00003126)	175 CXN00003127
Intergenic	-1327 CXN00013165
promoter-TSS (CXN00004888)	-173 CXN00004889
TTS (CXN00006812)	262 CXN00006813

exon (CXN00015872, exon 9 of 34)	5500 CXN00015872
exon (CXN00013139, exon 2 of 13)	196 CXN00013139
Intergenic	-8573 CXN00024931
intron (CXN00006206, intron 3 of 3)	3444 CXN00006206
TTS (CXN00024115)	891 CXN00024116
Intergenic	47698 CXN00008988
promoter-TSS (CXN00024117)	-161 CXN00024117
exon (CXN00024805, exon 1 of 6)	237 CXN00024805
exon (CXN00008163, exon 4 of 17)	4042 CXN00008163
Intergenic	-1469 CXN00019800
exon (CXN00004873, exon 1 of 1)	343 CXN00004873
Intergenic	5819 CXN00019123
exon (CXN00019124, exon 1 of 13)	358 CXN00019124
exon (CXN00004783, exon 1 of 5)	155 CXN00004783
exon (CXN00017242, exon 1 of 12)	173 CXN00017242
exon (CXN00015880, exon 13 of 13)	4716 CXN00015881
Intergenic	-1223 CXN00016808
exon (CXN00003205, exon 6 of 7)	321 CXN00003206
exon (CXN00006119, exon 1 of 9)	151 CXN00006119
exon (CXN00017256, exon 1 of 1)	112 CXN00017256
exon (CXN00010999, exon 2 of 4)	773 CXN00010999
promoter-TSS (CXN00003133)	192 CXN00003132
exon (CXN00003125, exon 3 of 5)	533 CXN00003125
intron (CXN00023880, intron 2 of 2)	552 CXN00023880
exon (CXN00003117, exon 5 of 9)	3445 CXN00003117
Intergenic	-23862 CXN00003213
TTS (CXN00019817)	253 CXN00019816
exon (CXN00006204, exon 2 of 5)	1072 CXN00006204
Intergenic	5232 CXN00003158
exon (CXN00006130, exon 9 of 13)	-7873 CXN00006129
Intergenic	-2114 CXN00010998
Intergenic	-26221 CXN00016800
Intergenic	-12796 CXN00025167
Intergenic	14083 CXN00014595
exon (CXN00004103, exon 2 of 3)	1402 CXN00004103
Intergenic	-2743 CXN00017261
promoter-TSS (CXN00000540)	50 CXN00000540
exon (CXN00000600, exon 1 of 2)	493 CXN00000600
exon (CXN00025002, exon 3 of 5)	1664 CXN00025002
exon (CXN00019705, exon 2 of 2)	820 CXN00019705
exon (CXN00000467, exon 1 of 1)	147 CXN00000467
promoter-TSS (CXN00017785)	74 CXN00017785
Intergenic	-1756 CXN00009993
Intergenic	22809 CXN00011422
exon (CXN00011414, exon 9 of 12)	4421 CXN00011414
exon (CXN00023173, exon 8 of 10)	3250 CXN00023173
exon (CXN00017023, exon 1 of 5)	277 CXN00017023

Intergenic	-8123 CXN00011468
Intergenic	-5817 CXN00004101
exon (CXN00015918, exon 1 of 7)	137 CXN00015918
promoter-TSS (CXN00017033)	-734 CXN00017033
exon (CXN00017049, exon 1 of 6)	231 CXN00017049
exon (CXN00017802, exon 1 of 7)	112 CXN00017802
TTS (CXN00000506)	204 CXN00000505
exon (CXN00000491, exon 1 of 2)	195 CXN00000491
exon (CXN00017257, exon 5 of 5)	3569 CXN00017257
Intergenic	5798 CXN00011468
Intergenic	5946 CXN00004107
intron (CXN00019277, intron 3 of	1422 CXN00019277
Intergenic	1795 CXN00019854
Intergenic	-8302 CXN00020463
Intergenic	11191 CXN00019702
exon (CXN00023399, exon 1 of 4)	198 CXN00023399
exon (CXN00000464, exon 1 of 17)	220 CXN00000464
promoter-TSS (CXN00017018)	-334 CXN00017018
exon (CXN00000586, exon 1 of 1)	272 CXN00000586
exon (CXN00013468, exon 4 of 4)	2013 CXN00013468
exon (CXN00000648, exon 5 of 5)	1936 CXN00000648
exon (CXN00017279, exon 2 of 7)	141 CXN00017279
exon (CXN00000641, exon 2 of 4)	5651 CXN00000641
Intergenic	7024 CXN00017283
exon (CXN00012993, exon 5 of 5)	2255 CXN00012994
exon (CXN00000509, exon 2 of 11)	658 CXN00000509
promoter-TSS (CXN00000450)	-472 CXN00000450
Intergenic	-12606 CXN00013469
exon (CXN00017109, exon 1 of 6)	321 CXN00017109
Intergenic	-4746 CXN00017025
exon (CXN00000469, exon 2 of 4)	534 CXN00000469
Intergenic	12528 CXN00019702
exon (CXN00021642, exon 5 of 5)	2338 CXN00021642
exon (CXN00017796, exon 1 of 1)	171 CXN00017796
TTS (CXN00000650)	136 CXN00000651
promoter-TSS (CXN00019840)	-12 CXN00019840
intron (CXN00019267, intron 2 of	1384 CXN00019267
promoter-TSS (CXN00000451)	-146 CXN00000451
exon (CXN00000670, exon 15 of 1	-2744 CXN00000669
Intergenic	-6961 CXN00022217
intron (CXN00017048, intron 1 of	241 CXN00017048
Intergenic	5824 CXN00004092
Intergenic	-3187 CXN00011468
promoter-TSS (CXN00013009)	-95 CXN00013009
intron (CXN00000675, intron 1 of	172 CXN00000675
exon (CXN00017096, exon 1 of 3)	446 CXN00017096
exon (CXN00017259, exon 1 of 3)	227 CXN00017259

exon (CXN00000520, exon 1 of 2)	159 CXN00000520
intron (CXN00000642, intron 1 of 1)	476 CXN00000642
TTS (CXN00012998)	2089 CXN00012999
Intergenic	-1738 CXN00004086
Intergenic	-3746 CXN00011433
TTS (CXN00004113)	1159 CXN00004113
Intergenic	-3072 CXN00013459
TTS (CXN00012995)	821 CXN00012996
Intergenic	-4051 CXN00000607
Intergenic	21564 CXN00019702
Intergenic	-2143 CXN00011416
intron (CXN00011453, intron 6 of 6)	3238 CXN00011453
exon (CXN00000462, exon 4 of 5)	3208 CXN00000462
Intergenic	16010 CXN00011422
intron (CXN00019853, intron 4 of 4)	1362 CXN00019853
Intergenic	14322 CXN00004102
promoter-TSS (CXN00023174)	-38 CXN00023174
exon (CXN00011432, exon 1 of 3)	528 CXN00011432
intron (CXN00000454, intron 6 of 6)	5099 CXN00000454
Intergenic	-8319 CXN00013470
Intergenic	12906 CXN00004102
Intergenic	-10300 CXN00013363
exon (CXN00000440, exon 7 of 8)	5575 CXN00000441
Intergenic	-3402 CXN00023416
exon (CXN00000641, exon 4 of 4)	7267 CXN00000641
exon (CXN00000551, exon 1 of 2)	426 CXN00000551
exon (CXN00000577, exon 1 of 1)	232 CXN00000577
exon (CXN00023118, exon 2 of 2)	3747 CXN00023118
Intergenic	-2015 CXN00011467
Intergenic	-3791 CXN00013363
Intergenic	-14423 CXN00023541
Intergenic	-2379 CXN00012993
exon (CXN00004117, exon 2 of 3)	874 CXN00004117
exon (CXN00000574, exon 10 of 10)	-1808 CXN00000575
Intergenic	-12791 CXN00015673
exon (CXN00023124, exon 3 of 3)	-2268 CXN00023125
exon (CXN00023122, exon 5 of 7)	7620 CXN00023121
intron (CXN00021635, intron 4 of 4)	1655 CXN00021635
TTS (CXN00017108)	-1542 CXN00017107
intron (CXN00017259, intron 1 of 1)	2427 CXN00017259
exon (CXN00004119, exon 1 of 3)	290 CXN00004119
Intergenic	-9843 CXN00018283
Intergenic	-7284 CXN00017011
Intergenic	24229 CXN00015675
promoter-TSS (CXN00004108)	18 CXN00004108
exon (CXN00017118, exon 2 of 2)	439 CXN00017118
exon (CXN00023121, exon 1 of 1)	414 CXN00023121

intron (CXN00004115, intron 16 of 17)	7948 CXN00004115
exon (CXN00015922, exon 2 of 9)	524 CXN00015922
Intergenic	-2216 CXN00013361
exon (CXN00000614, exon 3 of 3)	2974 CXN00000614
Intergenic	30289 CXN00023540
exon (CXN00011454, exon 1 of 2)	597 CXN00011454
Intergenic	-9665 CXN00004111
exon (CXN00013000, exon 1 of 14)	174 CXN00013000
Intergenic	-5051 CXN00015675
Intergenic	6153 CXN00015681
Intergenic	-4218 CXN00004106
Intergenic	-1064 CXN00023119
intron (CXN00013379, intron 5 of 6)	9094 CXN00013379
Intergenic	10398 CXN00023542
promoter-TSS (CXN00021404)	220 CXN00021403
intron (CXN00000492, intron 1 of 2)	192 CXN00000492
exon (CXN00015925, exon 1 of 3)	299 CXN00015925
promoter-TSS (CXN00019261)	177 CXN00019260
exon (CXN00017282, exon 1 of 1)	418 CXN00017282
TTS (CXN00000676)	1513 CXN00000676
intron (CXN00017771, intron 1 of 2)	4049 CXN00017771
intron (CXN00023174, intron 3 of 4)	1378 CXN00023174
Intergenic	-1555 CXN00023171
exon (CXN00000591, exon 1 of 13)	520 CXN00000591
exon (CXN00017044, exon 2 of 3)	516 CXN00017044
TTS (CXN00000642)	484 CXN00000643
exon (CXN00022203, exon 1 of 2)	187 CXN00022203
exon (CXN00000488, exon 3 of 5)	3098 CXN00000488
Intergenic	54118 CXN00004082
TTS (CXN00011467)	1219 CXN00011467
intron (CXN00017123, intron 2 of 3)	451 CXN00017123
exon (CXN00011409, exon 2 of 3)	679 CXN00011409
promoter-TSS (CXN00013000)	-760 CXN00013000
Intergenic	3166 CXN00011469
Intergenic	6157 CXN00011408
Intergenic	-6526 CXN00023403
intron (CXN00017280, intron 1 of 2)	206 CXN00017280
intron (CXN00000454, intron 8 of 9)	4992 CXN00000453
TTS (CXN00000616)	349 CXN00000615
Intergenic	-9015 CXN00023171
exon (CXN00000644, exon 2 of 2)	494 CXN00000644
exon (CXN00015926, exon 4 of 4)	4369 CXN00015926
exon (CXN00011407, exon 2 of 2)	758 CXN00011407
Intergenic	7980 CXN00004095
intron (CXN00013001, intron 1 of 2)	589 CXN00013001
Intergenic	-11776 CXN00012998
promoter-TSS (CXN00017805)	-263 CXN00017805

exon (CXN00023179, exon 1 of 14)	335 CXN00023179
promoter-TSS (CXN00017040)	17 CXN00017040
promoter-TSS (CXN00012997)	22 CXN00012997
exon (CXN00017120, exon 1 of 2)	471 CXN00017120
Intergenic	-5121 CXN00013363
Intergenic	-13413 CXN00011468
intron (CXN00000556, intron 3 of 3)	981 CXN00000556
Intergenic	-1344 CXN00024185
exon (CXN00004104, exon 3 of 5)	1652 CXN00004104
exon (CXN00000610, exon 1 of 5)	130 CXN00000610
exon (CXN00017098, exon 1 of 2)	264 CXN00017098
exon (CXN00000638, exon 1 of 2)	430 CXN00000638
exon (CXN00017766, exon 2 of 3)	556 CXN00017766
intron (CXN00000560, intron 1 of 1)	633 CXN00000560
exon (CXN00004080, exon 1 of 1)	515 CXN00004080
exon (CXN00000665, exon 4 of 5)	1710 CXN00000665
exon (CXN00013361, exon 1 of 17)	161 CXN00013361
Intergenic	4034 CXN00017029
exon (CXN00017275, exon 2 of 3)	501 CXN00017275
Intergenic	-20538 CXN00015671
promoter-TSS (CXN00017789)	-586 CXN00017789
Intergenic	-3514 CXN00011467
exon (CXN00017270, exon 2 of 2)	856 CXN00017270
exon (CXN00015682, exon 2 of 9)	1341 CXN00015682
Intergenic	4937 CXN00004082
Intergenic	-12681 CXN00018283
exon (CXN00023398, exon 15 of 15)	3624 CXN00023398
intron (CXN00011458, intron 4 of 4)	1805 CXN00011458
Intergenic	-4554 CXN00011468
Intergenic	6622 CXN00015674
Intergenic	-3622 CXN00004101
intron (CXN00021635, intron 1 of 1)	180 CXN00021635
Intergenic	5555 CXN00000488
intron (CXN00011447, intron 2 of 2)	1023 CXN00011447
Intergenic	-6224 CXN00019860
exon (CXN00000479, exon 1 of 16)	135 CXN00000479
Intergenic	-19860 CXN00019310
TTS (CXN00025003)	573 CXN00025004
Intergenic	5504 CXN00013360
Intergenic	-3362 CXN00012999
exon (CXN00013468, exon 1 of 4)	449 CXN00013468
exon (CXN00000477, exon 1 of 2)	419 CXN00000477
exon (CXN00011422, exon 3 of 3)	2904 CXN00011422
intron (CXN00000561, intron 2 of 2)	679 CXN00000561
Intergenic	12534 CXN00004106
Intergenic	27835 CXN00011422
Intergenic	3546 CXN00017805

exon (CXN00000437, exon 3 of 3)	5010 CXN00000437
Intergenic	-5133 CXN00022116
exon (CXN00022212, exon 1 of 4)	259 CXN00022212
exon (CXN00015676, exon 1 of 4)	133 CXN00015676
exon (CXN00019307, exon 2 of 2)	471 CXN00019307
Intergenic	19840 CXN00019310
promoter-TSS (CXN00000636)	-55 CXN00000636
Intergenic	4965 CXN00011468
promoter-TSS (CXN00000569)	523 CXN00000568
exon (CXN00011452, exon 1 of 1)	418 CXN00011452
Intergenic	22696 CXN00015675
TTS (CXN00000471)	551 CXN00000470
intron (CXN00019276, intron 19 of 19)	11836 CXN00019276
Intergenic	-4219 CXN00013469
Intergenic	8149 CXN00013363
intron (CXN00015675, intron 1 of 1)	789 CXN00015675
exon (CXN00017026, exon 1 of 1)	147 CXN00017026
Intergenic	16501 CXN00004101
Intergenic	5600 CXN00019853
Intergenic	8274 CXN00013468
promoter-TSS (CXN00022116)	-121 CXN00022116
promoter-TSS (CXN00013373)	-88 CXN00013373
exon (CXN00023172, exon 1 of 9)	157 CXN00023172
Intergenic	8206 CXN00004101
exon (CXN00000558, exon 1 of 1)	354 CXN00000558
exon (CXN00004096, exon 1 of 2)	135 CXN00004096
exon (CXN00000649, exon 1 of 5)	126 CXN00000649
exon (CXN00000664, exon 1 of 3)	380 CXN00000664
Intergenic	-32511 CXN00020464
TTS (CXN00017273)	1939 CXN00017273
intron (CXN00019838, intron 3 of 3)	1157 CXN00019838
intron (CXN00000431, intron 5 of 5)	-1831 CXN00000430
Intergenic	48002 CXN00004082
Intergenic	-17488 CXN00020464
exon (CXN00004111, exon 1 of 3)	709 CXN00004111
Intergenic	21354 CXN00013360
promoter-TSS (CXN00019704)	-620 CXN00019704
Intergenic	20222 CXN00019269
exon (CXN00019852, exon 2 of 2)	712 CXN00019852
Intergenic	-2693 CXN00023417
TTS (CXN00000484)	341 CXN00000485
exon (CXN00000617, exon 1 of 4)	156 CXN00000617
Intergenic	20093 CXN00023540
exon (CXN00000601, exon 1 of 1)	320 CXN00000601
intron (CXN00013000, intron 8 of 8)	-1290 CXN00013001
intron (CXN00023127, intron 1 of 1)	464 CXN00023127
exon (CXN00025002, exon 1 of 5)	481 CXN00025002

TTS (CXN00000654)	2781 CXN00000655
exon (CXN00000491, exon 2 of 2)	-1499 CXN00000492
exon (CXN00000449, exon 3 of 6)	724 CXN00000449
Intergenic	-5382 CXN00011409
exon (CXN00000457, exon 2 of 10)	1502 CXN00000457
exon (CXN00023170, exon 21 of 22)	390 CXN00023171
Intergenic	-4537 CXN00013468
exon (CXN00017016, exon 1 of 1)	126 CXN00017016
intron (CXN00000526, intron 1 of 1)	333 CXN00000526
Intergenic	-16740 CXN00020464
exon (CXN00019860, exon 5 of 10)	1060 CXN00019860
exon (CXN00022218, exon 1 of 2)	599 CXN00022218
exon (CXN00017029, exon 1 of 1)	212 CXN00017029
exon (CXN00013466, exon 1 of 1)	797 CXN00013466
exon (CXN00017780, exon 1 of 1)	112 CXN00017780
exon (CXN00013370, exon 1 of 10)	131 CXN00013370
Intergenic	-3933 CXN00004102
exon (CXN00000443, exon 1 of 3)	573 CXN00000443
Intergenic	-1388 CXN00011408
exon (CXN00017105, exon 1 of 1)	648 CXN00017105
Intergenic	-23832 CXN00019701
Intergenic	-2182 CXN00017271
TTS (CXN00010002)	1925 CXN00010002
intron (CXN00004104, intron 4 of 4)	2822 CXN00004104
Intergenic	21664 CXN00023540
exon (CXN00004093, exon 1 of 2)	268 CXN00004093
intron (CXN00019838, intron 4 of 4)	2309 CXN00019838
intron (CXN00013364, intron 2 of 2)	2131 CXN00013364
exon (CXN00019262, exon 1 of 5)	372 CXN00019262
Intergenic	9705 CXN00015672
Intergenic	9319 CXN00024185
Intergenic	23624 CXN00011422
exon (CXN00000460, exon 1 of 4)	285 CXN00000460
exon (CXN00017769, exon 1 of 30)	234 CXN00017769
Intergenic	-14862 CXN00012998
Intergenic	-4375 CXN00023172
exon (CXN00019259, exon 1 of 2)	136 CXN00019259
Intergenic	-5175 CXN00017101
intron (CXN00021639, intron 2 of 2)	2540 CXN00021639
Intergenic	-5467 CXN00021643
Intergenic	27939 CXN00011421
Intergenic	13939 CXN00004082
Intergenic	-3120 CXN00000670
exon (CXN00019849, exon 1 of 1)	239 CXN00019849
exon (CXN00023540, exon 1 of 4)	363 CXN00023540
TTS (CXN00022121)	313 CXN00022122
Intergenic	-11118 CXN00015676

promoter-TSS (CXN00023120)	-230 CXN00023120
exon (CXN00017012, exon 1 of 5)	755 CXN00017012
intron (CXN00000479, intron 1 of 1)	966 CXN00000479
promoter-TSS (CXN00013367)	-448 CXN00013367
exon (CXN00019839, exon 2 of 4)	329 CXN00019839
Intergenic	-9070 CXN00023416
exon (CXN00000627, exon 13 of 1)	151 CXN00000628
exon (CXN00019279, exon 1 of 1)	342 CXN00019279
Intergenic	8154 CXN00011421
exon (CXN00000614, exon 1 of 3)	212 CXN00000614
Intergenic	-23608 CXN00015674
Intergenic	8959 CXN00013003
exon (CXN00015914, exon 1 of 3)	922 CXN00015914
Intergenic	-6066 CXN00011408
exon (CXN00000675, exon 4 of 5)	1925 CXN00000675
intron (CXN00000570, intron 1 of 1)	473 CXN00000570
exon (CXN00011436, exon 1 of 2)	1745 CXN00011436
exon (CXN00019268, exon 2 of 11)	1787 CXN00019268
Intergenic	-26346 CXN00015671
intron (CXN00013002, intron 5 of 5)	873 CXN00013002
Intergenic	-1982 CXN00000664
exon (CXN00013465, exon 3 of 4)	870 CXN00013465
Intergenic	-5533 CXN00017283
Intergenic	-1022 CXN00017267
exon (CXN00004105, exon 1 of 1)	386 CXN00004105
Intergenic	-4918 CXN00019202
exon (CXN00018278, exon 2 of 3)	538 CXN00018278
exon (CXN00017273, exon 2 of 2)	1286 CXN00017273
exon (CXN00000507, exon 2 of 2)	1339 CXN00000507
exon (CXN00017283, exon 2 of 2)	3410 CXN00017283
intron (CXN00004086, intron 1 of 1)	114 CXN00004086
Intergenic	-8566 CXN00023541
exon (CXN00011459, exon 4 of 4)	2184 CXN00011459
exon (CXN00000674, exon 2 of 2)	1975 CXN00000674
exon (CXN00019703, exon 7 of 7)	5711 CXN00019703
exon (CXN00000458, exon 1 of 6)	284 CXN00000458
exon (CXN00011419, exon 1 of 4)	987 CXN00011419
promoter-TSS (CXN00018275)	-255 CXN00018275
promoter-TSS (CXN00011426)	-501 CXN00011426
exon (CXN00017022, exon 6 of 6)	3115 CXN00017022
exon (CXN00023129, exon 1 of 3)	357 CXN00023129
intron (CXN00000463, intron 1 of 1)	523 CXN00000463
exon (CXN00000435, exon 2 of 8)	2105 CXN00000435
exon (CXN00013464, exon 1 of 2)	477 CXN00013464
promoter-TSS (CXN00015926)	70 CXN00015926
Intergenic	-30381 CXN00023541
exon (CXN00017119, exon 2 of 2)	1030 CXN00017119

exon (CXN00019259, exon 2 of 2)	1678 CXN00019259
Intergenic	-1541 CXN00000449
promoter-TSS (CXN00022199)	-605 CXN00022199
TTS (CXN00000455)	148 CXN00000456
Intergenic	3787 CXN00013360
Intergenic	-1899 CXN00000516
exon (CXN00000673, exon 1 of 1)	523 CXN00000673
exon (CXN00011417, exon 1 of 1)	303 CXN00011417
Intergenic	4341 CXN00000618
Intergenic	-3227 CXN00004118
Intergenic	-21971 CXN00013004
Intergenic	17716 CXN00023540
intron (CXN00021635, intron 8 of 8)	3177 CXN00021635
Intergenic	-37998 CXN00013004
TTS (CXN00000627)	245 CXN00000626
promoter-TSS (CXN00015678)	-603 CXN00015678
exon (CXN00021643, exon 4 of 4)	2661 CXN00021643
exon (CXN00017280, exon 3 of 3)	1284 CXN00017280
exon (CXN00004083, exon 6 of 9)	2980 CXN00004083
Intergenic	-1297 CXN00009994
exon (CXN00022213, exon 1 of 2)	419 CXN00022213
Intergenic	9750 CXN00011422
Intergenic	13875 CXN00015675
Intergenic	5578 CXN00000489
Intergenic	-16724 CXN00004105
exon (CXN00012995, exon 4 of 8)	1632 CXN00012995
intron (CXN00000550, intron 1 of 1)	325 CXN00000550
exon (CXN00013364, exon 1 of 3)	915 CXN00013364
Intergenic	3175 CXN00000537
promoter-TSS (CXN00017779)	300 CXN00017778
Intergenic	-1683 CXN00023168
exon (CXN00004111, exon 3 of 3)	-2357 CXN00004112
exon (CXN00017794, exon 3 of 1)	475 CXN00017794
exon (CXN00011427, exon 1 of 4)	636 CXN00011427
intron (CXN00017279, intron 4 of 4)	3102 CXN00017279
TTS (CXN00000649)	2162 CXN00000649
exon (CXN00017279, exon 7 of 7)	-7418 CXN00017280
TTS (CXN00019257)	705 CXN00019257
exon (CXN00000642, exon 10 of 1)	6472 CXN00000643
Intergenic	25230 CXN00015675
Intergenic	34428 CXN00004082
Intergenic	2444 CXN00019273
Intergenic	-7271 CXN00011467
intron (CXN00000636, intron 2 of 2)	1534 CXN00000636
promoter-TSS (CXN00017102)	-91 CXN00017102
Intergenic	-17633 CXN00004105
exon (CXN00017124, exon 1 of 4)	233 CXN00017124

Intergenic	11538 CXN00015681
exon (CXN00017101, exon 1 of 1)	255 CXN00017101
exon (CXN00017266, exon 4 of 14)	2267 CXN00017266
Intergenic	17325 CXN00011422
exon (CXN00000637, exon 1 of 5)	237 CXN00000637
exon (CXN00013452, exon 1 of 3)	314 CXN00013452
intron (CXN00019703, intron 2 of 2)	606 CXN00019703
intron (CXN00017799, intron 2 of 2)	961 CXN00017799
promoter-TSS (CXN00011411)	74 CXN00011411
TTS (CXN00017102)	1387 CXN00017102
intron (CXN00000675, intron 4 of 4)	3159 CXN00000675
exon (CXN00017787, exon 1 of 1)	291 CXN00017787
exon (CXN00011408, exon 1 of 1)	217 CXN00011408
intron (CXN00015926, intron 2 of 2)	1682 CXN00015926
exon (CXN00000649, exon 2 of 5)	1029 CXN00000649
Intergenic	-25783 CXN00019706
Intergenic	-6075 CXN00013454
exon (CXN00012994, exon 5 of 5)	1086 CXN00012994
exon (CXN00004084, exon 1 of 1)	238 CXN00004084
exon (CXN00021632, exon 1 of 14)	150 CXN00021632
Intergenic	-5274 CXN00019274
exon (CXN00000573, exon 2 of 3)	442 CXN00000573
intron (CXN00000562, intron 4 of 4)	597 CXN00000562
Intergenic	-22909 CXN00015675
Intergenic	-3533 CXN00004119
exon (CXN00011466, exon 3 of 4)	1935 CXN00011466
TTS (CXN00000498)	827 CXN00000497
Intergenic	-14288 CXN00011467
Intergenic	-4738 CXN00017030
Intergenic	-4785 CXN00019860
TTS (CXN00000461)	799 CXN00000460
Intergenic	-3974 CXN00017283
Intergenic	-5537 CXN00013457
exon (CXN00004095, exon 1 of 2)	239 CXN00004095
Intergenic	12114 CXN00023542
Intergenic	8321 CXN00013360
exon (CXN00015679, exon 1 of 1)	310 CXN00015679
Intergenic	26496 CXN00004082
exon (CXN00015671, exon 1 of 3)	183 CXN00015671
exon (CXN00000486, exon 6 of 16)	1709 CXN00000486
Intergenic	10670 CXN00013459
Intergenic	-4078 CXN00011416
Intergenic	4091 CXN00000636
exon (CXN00021404, exon 4 of 4)	2017 CXN00021404
TTS (CXN00000636)	2881 CXN00000636
exon (CXN00024188, exon 1 of 1)	805 CXN00024188
Intergenic	1607 CXN00000548

exon (CXN00000607, exon 1 of 5)	606 CXN00000607
Intergenic	-1799 CXN00019853
intron (CXN00000507, intron 1 of 2)	365 CXN00000507
exon (CXN00023415, exon 2 of 2)	393 CXN00023415
exon (CXN00004102, exon 2 of 2)	4333 CXN00004102
exon (CXN00000612, exon 1 of 2)	305 CXN00000612
promoter-TSS (CXN00013364)	-87 CXN00013364
Intergenic	24383 CXN00023540
intron (CXN00000570, intron 4 of 4)	-3748 CXN00000571
Intergenic	5140 CXN00017121
exon (CXN00000503, exon 1 of 1)	196 CXN00000503
exon (CXN00004101, exon 3 of 11)	761 CXN00004101
TTS (CXN00017783)	3225 CXN00017783
exon (CXN00013375, exon 1 of 5)	411 CXN00013375
TTS (CXN00000476)	632 CXN00000475
Intergenic	8088 CXN00011407
promoter-TSS (CXN00011442)	-6 CXN00011442
TTS (CXN00000555)	2454 CXN00000556
Intergenic	-10857 CXN00004080
Intergenic	10783 CXN00004079
Intergenic	-2205 CXN00017103
exon (CXN00013362, exon 1 of 1)	409 CXN00013362
TTS (CXN00021637)	7990 CXN00021638
promoter-TSS (CXN00017778)	338 CXN00017779
exon (CXN00000461, exon 3 of 4)	528 CXN00000461
exon (CXN00019275, exon 1 of 1)	389 CXN00019275
exon (CXN00011420, exon 2 of 3)	1443 CXN00011420
Intergenic	-14978 CXN00015671
exon (CXN00011432, exon 2 of 3)	1881 CXN00011432
exon (CXN00023403, exon 49 of 49)	-9420 CXN00023402
Intergenic	2942 CXN00019853
Intergenic	41228 CXN00004082
Intergenic	9037 CXN00013455
exon (CXN00000566, exon 2 of 4)	1680 CXN00000566
exon (CXN00000542, exon 3 of 3)	-1063 CXN00000541
exon (CXN00000525, exon 3 of 4)	1155 CXN00000525
promoter-TSS (CXN00018280)	-382 CXN00018280
Intergenic	16795 CXN00004102
Intergenic	-5477 CXN00004103
Intergenic	-2050 CXN00000558
intron (CXN00014464, intron 3 of 3)	636 CXN00014464
Intergenic	1597 CXN00021634
Intergenic	-8168 CXN00017282
intron (CXN00000549, intron 2 of 2)	661 CXN00000549
exon (CXN00000625, exon 3 of 5)	336 CXN00000625
Intergenic	-4618 CXN00017270
intron (CXN00000633, intron 2 of 2)	829 CXN00000633

Intergenic	-1754 CXN00021644
Intergenic	-13364 CXN00015680
exon (CXN00019274, exon 2 of 5)	1501 CXN00019274
Intergenic	14038 CXN00011422
Intergenic	-5296 CXN00004102
exon (CXN00017012, exon 5 of 5)	-1776 CXN00017013
Intergenic	18610 CXN00004079
exon (CXN00011431, exon 1 of 1)	175 CXN00011431
Intergenic	7836 CXN00011468
Intergenic	-1869 CXN00013368
promoter-TSS (CXN00013364)	547 CXN00013365
Intergenic	9555 CXN00015681
exon (CXN00000529, exon 2 of 3)	350 CXN00000529
Intergenic	26042 CXN00011422
Intergenic	-9849 CXN00020463
promoter-TSS (CXN00021643)	50 CXN00021643
promoter-TSS (CXN00017106)	21 CXN00017106
Intergenic	-1307 CXN00000515
promoter-TSS (CXN00000558)	-966 CXN00000558
Intergenic	-6490 CXN00013363
TTS (CXN00000617)	4815 CXN00000617
exon (CXN00009996, exon 1 of 1)	373 CXN00009996
exon (CXN00017045, exon 1 of 7)	493 CXN00017045
exon (CXN00021641, exon 2 of 2)	291 CXN00021641
exon (CXN00017805, exon 2 of 2)	1476 CXN00017805
exon (CXN00000543, exon 3 of 4)	-1760 CXN00000544
TTS (CXN00000637)	2643 CXN00000638
exon (CXN00014462, exon 1 of 5)	473 CXN00014462
TTS (CXN00023129)	1109 CXN00023130
TTS (CXN00017272)	2344 CXN00017272
Intergenic	-3374 CXN00017110
exon (CXN00023542, exon 1 of 1)	265 CXN00023542
exon (CXN00019270, exon 1 of 1)	127 CXN00019270
Intergenic	-22280 CXN00015671
intron (CXN00017772, intron 1 of 1)	495 CXN00017772
exon (CXN00017272, exon 1 of 2)	179 CXN00017272
exon (CXN00017279, exon 3 of 7)	921 CXN00017279
promoter-TSS (CXN00017108)	-283 CXN00017108
TTS (CXN00013007)	-3984 CXN00013006
promoter-TSS (CXN00000590)	-520 CXN00000590
Intergenic	10131 CXN00012992
exon (CXN00017032, exon 1 of 12)	380 CXN00017032
promoter-TSS (CXN00000591)	2 CXN00000591
Intergenic	-4792 CXN00013379
promoter-TSS (CXN00015920)	25 CXN00015920
exon (CXN00010002, exon 2 of 3)	569 CXN00010002
TTS (CXN00004107)	487 CXN00004107

exon (CXN00017271, exon 2 of 2)	1455 CXN00017271
Intergenic	-1644 CXN00017804
Intergenic	-4037 CXN00021644
intron (CXN00000553, intron 1 of promoter-TSS (CXN00019193))	269 CXN00000553
Intergenic	-769 CXN00019193
Intergenic	-5363 CXN00019853
exon (CXN00014466, exon 2 of 4)	883 CXN00014466
TTS (CXN00004096)	1302 CXN00004096
Intergenic	4085 CXN00011439
exon (CXN00011450, exon 2 of 16)	1520 CXN00011450
exon (CXN00017027, exon 1 of 9)	271 CXN00017027
Intergenic	-5498 CXN00022217
promoter-TSS (CXN00000523)	-868 CXN00000523
TTS (CXN00011468)	1145 CXN00011468
exon (CXN00015921, exon 2 of 2)	2700 CXN00015921
intron (CXN00004083, intron 6 of 6)	4131 CXN00004083
Intergenic	25492 CXN00011421
Intergenic	6935 CXN00011421
promoter-TSS (CXN00000676)	-16 CXN00000677
exon (CXN00011432, exon 3 of 3)	3231 CXN00011432
exon (CXN00017127, exon 1 of 1)	675 CXN00017127
Intergenic	-10145 CXN00015680
TTS (CXN00013008)	8698 CXN00013008
exon (CXN00000547, exon 1 of 1)	247 CXN00000547
Intergenic	-1868 CXN00011417
Intergenic	-4820 CXN00024185
intron (CXN00019306, intron 5 of 5)	9534 CXN00019306
Intergenic	-6663 CXN00011468
exon (CXN00011470, exon 1 of 1)	635 CXN00011470
Intergenic	12112 CXN00015675
Intergenic	-8313 CXN00011407
exon (CXN00013000, exon 12 of 12)	-2728 CXN00013001
intron (CXN00017773, intron 1 of 1)	143 CXN00017773
intron (CXN00017017, intron 2 of 2)	1351 CXN00017017
Intergenic	-1226 CXN00017261
exon (CXN00022834, exon 1 of 3)	327 CXN00022834
Intergenic	11193 CXN00019269
exon (CXN00017100, exon 2 of 8)	709 CXN00017100
Intergenic	19278 CXN00013360
exon (CXN00019704, exon 1 of 1)	421 CXN00019704
exon (CXN00023120, exon 2 of 2)	1659 CXN00023120
exon (CXN00009987, exon 9 of 10)	7274 CXN00009987
exon (CXN00000536, exon 2 of 3)	651 CXN00000536
intron (CXN00000537, intron 1 of 1)	435 CXN00000537
Intergenic	37288 CXN00004082
intron (CXN00000567, intron 1 of 1)	128 CXN00000567
exon (CXN00018271, exon 5 of 5)	-7330 CXN00018272

promoter-TSS (CXN00000543)	12 CXN00000545
exon (CXN00011463, exon 2 of 2)	595 CXN00011463
intron (CXN00011426, intron 1 of 1)	194 CXN00011426
exon (CXN00017113, exon 8 of 8)	5482 CXN00017113
exon (CXN00011433, exon 2 of 7)	686 CXN00011433
exon (CXN00000653, exon 1 of 1)	1063 CXN00000653
exon (CXN00000597, exon 2 of 1)	962 CXN00000597
TTS (CXN00000523)	366 CXN00000522
exon (CXN00019307, exon 6 of 2)	1514 CXN00019307
Intergenic	-2170 CXN00000537
promoter-TSS (CXN00000432)	-438 CXN00000432
intron (CXN00010003, intron 1 of 1)	500 CXN00010003
promoter-TSS (CXN00018281)	-243 CXN00018281
intron (CXN00000447, intron 1 of 1)	299 CXN00000447
exon (CXN00000542, exon 1 of 3)	158 CXN00000542
exon (CXN00017767, exon 1 of 2)	232 CXN00017767
Intergenic	2532 CXN00004105
promoter-TSS (CXN00000671)	-130 CXN00000671
intron (CXN00017108, intron 4 of 4)	1362 CXN00017108
Intergenic	19615 CXN00004102
exon (CXN00004087, exon 6 of 8)	1566 CXN00004087
promoter-TSS (CXN00000516)	-787 CXN00000516
exon (CXN00017022, exon 6 of 6)	2508 CXN00017022
exon (CXN00019256, exon 3 of 3)	952 CXN00019256
exon (CXN00015683, exon 1 of 2)	378 CXN00015683
intron (CXN00000492, intron 3 of 3)	1401 CXN00000492
Intergenic	-2832 CXN00017270
Intergenic	3891 CXN00023542
Intergenic	-21794 CXN00023540
intron (CXN00023122, intron 4 of 4)	8483 CXN00023121
TTS (CXN00023047)	3424 CXN00023047
Intergenic	9065 CXN00022199
promoter-TSS (CXN00000605)	-141 CXN00000605
TTS (CXN00000589)	917 CXN00000589
Intergenic	-6683 CXN00014469
promoter-TSS (CXN00000643)	-573 CXN00000643
Intergenic	5056 CXN00022835
exon (CXN00011447, exon 1 of 3)	137 CXN00011447
intron (CXN00000612, intron 12 of 12)	3482 CXN00000612
exon (CXN00017773, exon 4 of 5)	2733 CXN00017773
Intergenic	12069 CXN00011422
Intergenic	-9163 CXN00011407
exon (CXN00000635, exon 2 of 2)	329 CXN00000635
intron (CXN00021637, intron 1 of 1)	1394 CXN00021637
exon (CXN00017797, exon 1 of 1)	229 CXN00017797
Intergenic	-9099 CXN00004106
promoter-TSS (CXN00017781)	80 CXN00017781

promoter-TSS (CXN00022117)	-309 CXN00022117
Intergenic	1737 CXN00017281
Intergenic	-8235 CXN00004105
exon (CXN00019274, exon 1 of 5)	494 CXN00019274
intron (CXN00021632, intron 4 of 5)	4958 CXN00021632
exon (CXN00022217, exon 1 of 1)	449 CXN00022217
promoter-TSS (CXN00017013)	49 CXN00017013
exon (CXN00004118, exon 1 of 2)	328 CXN00004118
promoter-TSS (CXN00015681)	-49 CXN00015681
exon (CXN00000611, exon 1 of 1)	279 CXN00000611
Intergenic	4158 CXN00011407
exon (CXN00000493, exon 1 of 2)	210 CXN00000493
Intergenic	4177 CXN00021641
exon (CXN00000463, exon 7 of 7)	1951 CXN00000463
exon (CXN00011457, exon 1 of 7)	544 CXN00011457
exon (CXN00004099, exon 2 of 4)	5675 CXN00004099
Intergenic	-15448 CXN00023541
TTS (CXN00000447)	1693 CXN00000447
Intergenic	-4443 CXN00025002
Intergenic	-5338 CXN00015678
exon (CXN00017800, exon 15 of 15)	3863 CXN00017801
Intergenic	6840 CXN00017102
Intergenic	15782 CXN00004101
TTS (CXN00011466)	2790 CXN00011466
TTS (CXN00017278)	184 CXN00017277
Intergenic	-1948 CXN00019189
Intergenic	-3880 CXN00017780
Intergenic	45319 CXN00004082
Intergenic	9552 CXN00011421
promoter-TSS (CXN00004087)	-283 CXN00004087
Intergenic	-21607 CXN00020463
exon (CXN00000627, exon 1 of 14)	390 CXN00000627
exon (CXN00023123, exon 1 of 2)	639 CXN00023123
Intergenic	8080 CXN00017276
Intergenic	-4297 CXN00000567
Intergenic	21281 CXN00004106
exon (CXN00004104, exon 1 of 5)	114 CXN00004104
intron (CXN00021630, intron 1 of 2)	176 CXN00021630
intron (CXN00021643, intron 2 of 2)	1470 CXN00021643
intron (CXN00000571, intron 5 of 5)	2244 CXN00000571
Intergenic	-5979 CXN00019704
intron (CXN00022119, intron 2 of 2)	1414 CXN00022119
exon (CXN00004087, exon 3 of 8)	759 CXN00004087
intron (CXN00013469, intron 3 of 3)	1038 CXN00013469
exon (CXN00023124, exon 1 of 3)	305 CXN00023124
Intergenic	-1311 CXN00000553
intron (CXN00019838, intron 1 of 1)	137 CXN00019838

promoter-TSS (CXN00011443)	37 CXN00011443
TTS (CXN00021636)	-4674 CXN00021635
intron (CXN00013462, intron 6 of	-4740 CXN00013461
exon (CXN00019851, exon 1 of 4)	504 CXN00019851
exon (CXN00004120, exon 1 of 3)	351 CXN00004120
exon (CXN00000572, exon 1 of 2)	252 CXN00000572
exon (CXN00000554, exon 1 of 1)	738 CXN00000554
promoter-TSS (CXN00000618)	165 CXN00000619
exon (CXN00000634, exon 1 of 8)	808 CXN00000634
exon (CXN00013470, exon 1 of 3)	102 CXN00013470
Intergenic	-4963 CXN00013002
exon (CXN00023131, exon 4 of 4)	-1185 CXN00023130
Intergenic	-6541 CXN00021643
exon (CXN00017273, exon 1 of 2)	207 CXN00017273
Intergenic	13066 CXN00004101
Intergenic	-27256 CXN00004105
TTS (CXN00004095)	1618 CXN00004095
exon (CXN00000661, exon 2 of 9)	832 CXN00000661
Intergenic	-6986 CXN00017025
Intergenic	-1571 CXN00013376
Intergenic	1838 CXN00004105
Intergenic	8400 CXN00013364
exon (CXN00017801, exon 2 of 3)	394 CXN00017801
intron (CXN00021403, intron 4 of	2045 CXN00021403
Intergenic	-10453 CXN00015671
intron (CXN00013003, intron 3 of	1524 CXN00013003
Intergenic	17007 CXN00019268
Intergenic	-4734 CXN00017283
intron (CXN00015674, intron 6 of	2885 CXN00015674
Intergenic	-1056 CXN00017260
Intergenic	-6520 CXN00019853
Intergenic	13536 CXN00011421
Intergenic	38757 CXN00009999
exon (CXN00017261, exon 1 of 1)	214 CXN00017261
Intergenic	8723 CXN00011422
Intergenic	37243 CXN00021403
Intergenic	3789 CXN00017271
intron (CXN00017279, intron 6 of	-8623 CXN00017280
exon (CXN00021402, exon 1 of 2)	379 CXN00021402
promoter-TSS (CXN00004110)	-147 CXN00004110
exon (CXN00021405, exon 1 of 2)	412 CXN00021405
Intergenic	-1433 CXN00015925
intron (CXN00024947, intron 8 of	2592 CXN00024947
Intergenic	-9316 CXN00023172
intron (CXN00022207, intron 1 of	640 CXN00022207
Intergenic	2846 CXN00017280
promoter-TSS (CXN00014468)	53 CXN00014468

exon (CXN00004103, exon 1 of 3)	273 CXN00004103
exon (CXN00011438, exon 1 of 4)	217 CXN00011438
exon (CXN00017785, exon 2 of 2)	1101 CXN00017785
intron (CXN00023541, intron 21 of 2)	4158 CXN00023541
exon (CXN00017283, exon 1 of 2)	515 CXN00017283
exon (CXN00017126, exon 2 of 3)	939 CXN00017126
Intergenic	-1307 CXN00022116
TTS (CXN00023115)	273 CXN00023116
intron (CXN00000612, intron 9 of 9)	2279 CXN00000612
promoter-TSS (CXN00000672)	-239 CXN00000672
Intergenic	4987 CXN00004105
Intergenic	-4084 CXN00000614
Intergenic	-21810 CXN00015675
Intergenic	-3518 CXN00019202
exon (CXN00011426, exon 2 of 4)	1041 CXN00011426
Intergenic	3442 CXN00000447
TTS (CXN00011465)	691 CXN00011466
exon (CXN00017112, exon 9 of 9)	2343 CXN00017111
Intergenic	-18856 CXN00022835
exon (CXN00013376, exon 1 of 2)	112 CXN00013376
exon (CXN00011448, exon 1 of 4)	232 CXN00011448
exon (CXN00021635, exon 10 of 10)	3023 CXN00021634
Intergenic	3515 CXN00013461
promoter-TSS (CXN00011429)	-111 CXN00011430
exon (CXN00011415, exon 1 of 5)	182 CXN00011415
exon (CXN00019278, exon 8 of 8)	-1603 CXN00019279
exon (CXN00015683, exon 2 of 2)	1426 CXN00015683
exon (CXN00017113, exon 3 of 8)	3783 CXN00017113
exon (CXN00019199, exon 2 of 12)	689 CXN00019199
exon (CXN00019305, exon 1 of 4)	191 CXN00019305
Intergenic	7804 CXN00024185
intron (CXN00004106, intron 2 of 2)	1199 CXN00004106
exon (CXN00021633, exon 4 of 4)	2684 CXN00021633
Intergenic	-7789 CXN00023416
Intergenic	-2856 CXN00017125
Intergenic	3898 CXN00017281
Intergenic	4300 CXN00011422
Intergenic	-3715 CXN00023417
Intergenic	-2469 CXN00023171
Intergenic	-3158 CXN00011408
exon (CXN00004114, exon 1 of 1)	336 CXN00004114
exon (CXN00022202, exon 1 of 6)	154 CXN00022202
exon (CXN00011441, exon 1 of 7)	348 CXN00011441
exon (CXN00012997, exon 3 of 3)	763 CXN00012997
exon (CXN00017259, exon 3 of 3)	3638 CXN00017259
TTS (CXN00019260)	206 CXN00019261
exon (CXN00004085, exon 1 of 1)	254 CXN00004085

intron (CXN00000538, intron 1 of	443 CXN00000538
intron (CXN00017804, intron 1 of	564 CXN00017804
Intergenic	15155 CXN00011421
intron (CXN00023173, intron 5 of	2494 CXN00023173
Intergenic	-4968 CXN00000574
exon (CXN00004090, exon 3 of 3)	4099 CXN00004089
intron (CXN00021633, intron 2 of	848 CXN00021633
promoter-TSS (CXN00017281)	5 CXN00017281
exon (CXN00023118, exon 1 of 2)	329 CXN00023118
promoter-TSS (CXN00024947)	100 CXN00024947
promoter-TSS (CXN00011433)	-91 CXN00011433
Intergenic	-3249 CXN00021636
exon (CXN00015675, exon 1 of 2)	107 CXN00015675
intron (CXN00000570, intron 1 of	1630 CXN00000570
intron (CXN00000631, intron 2 of	558 CXN00000631
Intergenic	2209 CXN00023542
Intergenic	-7177 CXN00004105
Intergenic	9158 CXN00022124
Intergenic	-1157 CXN00015680
exon (CXN00000548, exon 1 of 1)	181 CXN00000548
Intergenic	7514 CXN00009989
exon (CXN00023180, exon 1 of 6)	526 CXN00023180
Intergenic	-12161 CXN00015675
Intergenic	6444 CXN00000615
TTS (CXN00017025)	214 CXN00017024
exon (CXN00017276, exon 1 of 2)	548 CXN00017276
promoter-TSS (CXN00017265)	22 CXN00017266
Intergenic	6632 CXN00011422
Intergenic	-2538 CXN00000671
Intergenic	-1168 CXN00013463
intron (CXN00023177, intron 2 of	3169 CXN00023177
exon (CXN00000566, exon 1 of 4)	281 CXN00000566
promoter-TSS (CXN00000487)	-630 CXN00000487
promoter-TSS (CXN00000633)	-24 CXN00000633
Intergenic	26991 CXN00013360
Intergenic	-53558 CXN00020464
intron (CXN00017770, intron 1 of	148 CXN00017770
Intergenic	12325 CXN00022124
Intergenic	-15714 CXN00004105
exon (CXN00015919, exon 1 of 1)	526 CXN00015919
Intergenic	11578 CXN00023416
exon (CXN00004102, exon 1 of 2)	501 CXN00004102
Intergenic	-3372 CXN00004102
Intergenic	-7894 CXN00004106
Intergenic	-2505 CXN00011468
TTS (CXN00000518)	293 CXN00000517
exon (CXN00017036, exon 2 of 7)	638 CXN00017036

Intergenic	-52641 CXN00020464
exon (CXN00015923, exon 4 of 4)	4212 CXN00015923
Intergenic	9746 CXN00014467
exon (CXN00009995, exon 1 of 1)	131 CXN00009995
intron (CXN00000496, intron 1 of 1)	786 CXN00000496
exon (CXN00023122, exon 7 of 7)	6196 CXN00023121
Intergenic	-31102 CXN00023541
intron (CXN00013463, intron 1 of 1)	303 CXN00013463
TTS (CXN00014466)	2151 CXN00014466
Intergenic	-8277 CXN00021642
exon (CXN00017104, exon 1 of 1)	686 CXN00017104
Intergenic	-6352 CXN00024187
promoter-TSS (CXN00023541)	-26 CXN00023541
promoter-TSS (CXN00017791)	-46 CXN00017791
promoter-TSS (CXN00000499)	486 CXN00000498
Intergenic	8162 CXN00023416
Intergenic	9444 CXN00000639
Intergenic	14588 CXN00004101
intron (CXN00000538, intron 3 of 3)	3669 CXN00000538
promoter-TSS (CXN00004113)	50 CXN00004113
exon (CXN00021636, exon 1 of 7)	105 CXN00021636
exon (CXN00017802, exon 7 of 7)	7407 CXN00017802
Intergenic	19041 CXN00015675
exon (CXN00000566, exon 3 of 4)	2827 CXN00000567
Intergenic	-15532 CXN00019706
exon (CXN00015673, exon 1 of 1)	373 CXN00015673
Intergenic	-8341 CXN00024187
TTS (CXN00018279)	954 CXN00018280
Intergenic	15671 CXN00024185
TTS (CXN00019273)	494 CXN00019273
Intergenic	29862 CXN00010000
Intergenic	5376 CXN00017102
promoter-TSS (CXN00011464)	270 CXN00011465
promoter-TSS (CXN00000489)	-786 CXN00000489
promoter-TSS (CXN00004098)	462 CXN00004097
TTS (CXN00000448)	2483 CXN00000448
exon (CXN00000614, exon 2 of 3)	1924 CXN00000614
exon (CXN00017112, exon 2 of 9)	549 CXN00017112
intron (CXN00000451, intron 2 of 2)	1811 CXN00000450
exon (CXN00000664, exon 2 of 3)	1902 CXN00000664
Intergenic	-25340 CXN00015671
exon (CXN00022116, exon 3 of 3)	3103 CXN00022116
Intergenic	52066 CXN00004082
exon (CXN00021631, exon 1 of 1)	168 CXN00021631
Intergenic	5013 CXN00017280
Intergenic	-3086 CXN00021644
exon (CXN00011418, exon 1 of 9)	218 CXN00011418

Intergenic	18658 CXN00021403
exon (CXN00000465, exon 1 of 7)	495 CXN00000465
intron (CXN00000578, intron 1 of	301 CXN00000578
intron (CXN00023415, intron 19 o	4820 CXN00023415
promoter-TSS (CXN00011467)	-61 CXN00011467
exon (CXN00000550, exon 2 of 2)	3129 CXN00000550
Intergenic	-3858 CXN00017270
exon (CXN00000568, exon 5 of 5)	1503 CXN00000568
Intergenic	-5313 CXN00000543
Intergenic	-47173 CXN00004081
Intergenic	-9829 CXN00013459
Intergenic	12443 CXN00023420
promoter-TSS (CXN00021634)	-864 CXN00021634
exon (CXN00000516, exon 2 of 2)	1248 CXN00000516
Intergenic	-1604 CXN00000671
exon (CXN00000487, exon 2 of 6)	1312 CXN00000487
promoter-TSS (CXN00012999)	-121 CXN00012999
Intergenic	-1947 CXN00017261
Intergenic	9842 CXN00010000
intron (CXN00017279, intron 5 of	9347 CXN00017279
exon (CXN00000631, exon 6 of 12	3451 CXN00000631
Intergenic	10719 CXN00004102
promoter-TSS (CXN00000514)	387 CXN00000513
promoter-TSS (CXN00022200)	119 CXN00022201
exon (CXN00017106, exon 2 of 2)	1484 CXN00017106
Intergenic	-5628 CXN00019852
Intergenic	-9788 CXN00004082
promoter-TSS (CXN00004120)	-869 CXN00004120
Intergenic	-8936 CXN00023417
intron (CXN00013003, intron 5 of	5098 CXN00013003
exon (CXN00000562, exon 9 of 15	1578 CXN00000562
exon (CXN00017100, exon 5 of 8)	3935 CXN00017100
Intergenic	-11594 CXN00024188
Intergenic	7471 CXN00022199
TTS (CXN00022114)	1387 CXN00022115
Intergenic	7499 CXN00000615
Intergenic	-12866 CXN00024188
Intergenic	-1800 CXN00023541
TTS (CXN00017106)	-2080 CXN00017105
Intergenic	5220 CXN00004096
exon (CXN00000493, exon 2 of 2)	1648 CXN00000493
promoter-TSS (CXN00013368)	-690 CXN00013368
exon (CXN00000454, exon 3 of 10	519 CXN00000454
exon (CXN00017272, exon 2 of 2)	1224 CXN00017272
exon (CXN00000581, exon 1 of 1)	566 CXN00000581
exon (CXN00017113, exon 1 of 8)	211 CXN00017113
exon (CXN00017099, exon 2 of 4)	1605 CXN00017099

Intergenic	23665 CXN00011421
promoter-TSS (CXN00019855)	-75 CXN00019855
Intergenic	3176 CXN00013465
intron (CXN00000510, intron 1 of	488 CXN00000510
Intergenic	7330 CXN00013363
promoter-TSS (CXN00000528)	-151 CXN00000528
exon (CXN00000663, exon 1 of 3)	379 CXN00000663
intron (CXN00000518, intron 1 of	597 CXN00000518
Intergenic	13670 CXN00019269
intron (CXN00000551, intron 20 o	-4050 CXN00000552
intron (CXN00000454, intron 6 of	2820 CXN00000454
exon (CXN00000646, exon 1 of 2)	114 CXN00000646
Intergenic	-6785 CXN00009995
exon (CXN00013382, exon 1 of 8)	925 CXN00013382
intron (CXN00022215, intron 1 of	512 CXN00022215
TTS (CXN00000499)	160 CXN00000501
TTS (CXN00017116)	5134 CXN00017116
exon (CXN00017096, exon 3 of 3)	3238 CXN00017096
Intergenic	5165 CXN00017281
promoter-TSS (CXN00017031)	-132 CXN00017031
exon (CXN00013003, exon 2 of 7)	670 CXN00013003
exon (CXN00013590, exon 1 of 1)	354 CXN00013590
exon (CXN00005878, exon 1 of 7)	130 CXN00005878
Intergenic	-32415 CXN00022556
intron (CXN00013019, intron 2 of	1861 CXN00013019
Intergenic	-12303 CXN00005926
promoter-TSS (CXN00005896)	-221 CXN00005896
Intergenic	7378 CXN00024753
Intergenic	9897 CXN00010266
exon (CXN00024035, exon 3 of 15)	604 CXN00024035
exon (CXN00013026, exon 1 of 2)	398 CXN00013026
Intergenic	-3918 CXN00005903
exon (CXN00023309, exon 2 of 2)	2348 CXN00023309
exon (CXN00019773, exon 2 of 8)	1839 CXN00019773
Intergenic	29699 CXN00024394
Intergenic	2622 CXN00019771
exon (CXN00017964, exon 1 of 2)	470 CXN00017964
exon (CXN00014984, exon 9 of 9)	4454 CXN00014984
exon (CXN00021900, exon 2 of 2)	1280 CXN00021900
intron (CXN00008646, intron 4 of	3661 CXN00008646
Intergenic	13002 CXN00005927
exon (CXN00017943, exon 1 of 1)	334 CXN00017943
exon (CXN00013585, exon 1 of 3)	327 CXN00013585
exon (CXN00020781, exon 2 of 3)	460 CXN00020781
exon (CXN00020779, exon 1 of 11)	155 CXN00020779
Intergenic	-12815 CXN00019769
Intergenic	-4941 CXN00010247

exon (CXN00008640, exon 1 of 5)	614 CXN00008640
promoter-TSS (CXN00024654)	-819 CXN00024654
Intergenic	27126 CXN00012910
Intergenic	-6105 CXN00017820
promoter-TSS (CXN00008625)	-393 CXN00008625
exon (CXN00014396, exon 11 of 1)	3204 CXN00014397
Intergenic	11977 CXN00012908
promoter-TSS (CXN00021888)	215 CXN00021889
Intergenic	-1980 CXN00022381
Intergenic	15943 CXN00024753
exon (CXN00014418, exon 1 of 1)	113 CXN00014418
Intergenic	-4114 CXN00012905
Intergenic	4739 CXN00022577
exon (CXN00015009, exon 1 of 1)	147 CXN00015009
exon (CXN00005805, exon 1 of 2)	212 CXN00005805
exon (CXN00012693, exon 1 of 1)	339 CXN00012693
exon (CXN00012710, exon 2 of 6)	883 CXN00012710
Intergenic	16476 CXN00022072
exon (CXN00010265, exon 1 of 2)	312 CXN00010265
Intergenic	-5723 CXN00012907
Intergenic	3302 CXN00022577
Intergenic	-6002 CXN00020943
Intergenic	-1080 CXN00019479
intron (CXN00021901, intron 1 of 1)	194 CXN00021901
intron (CXN00023630, intron 2 of 1)	2313 CXN00023630
Intergenic	2452 CXN00008634
exon (CXN00014414, exon 2 of 4)	617 CXN00014414
exon (CXN00019775, exon 1 of 3)	312 CXN00019775
promoter-TSS (CXN00005935)	-601 CXN00005935
intron (CXN00021884, intron 2 of 1)	4506 CXN00021884
exon (CXN00021894, exon 2 of 4)	1034 CXN00021894
Intergenic	7953 CXN00017821
promoter-TSS (CXN00022400)	-341 CXN00022400
exon (CXN00008632, exon 1 of 1)	523 CXN00008632
Intergenic	1926 CXN00025222
intron (CXN00008618, intron 1 of 1)	381 CXN00008618
Intergenic	-10945 CXN00024025
TTS (CXN00021908)	1096 CXN00021908
exon (CXN00005885, exon 3 of 3)	-1481 CXN00005884
promoter-TSS (CXN00024754)	-848 CXN00024754
promoter-TSS (CXN00008645)	73 CXN00008645
exon (CXN00020767, exon 1 of 5)	137 CXN00020767
TTS (CXN00021883)	2464 CXN00021883
Intergenic	34418 CXN00012910
intron (CXN00017937, intron 3 of 1)	971 CXN00017937
Intergenic	-5063 CXN00012912
Intergenic	-4493 CXN00018367

TTS (CXN00014990)	2034 CXN00014990
Intergenic	19428 CXN00012908
promoter-TSS (CXN00010248)	28 CXN00010248
promoter-TSS (CXN00019507)	-28 CXN00019507
exon (CXN00014227, exon 1 of 2)	313 CXN00014227
promoter-TSS (CXN00023620)	-273 CXN00023620
promoter-TSS (CXN00024072)	-124 CXN00024072
Intergenic	-5870 CXN00010247
exon (CXN00019866, exon 4 of 5)	-1423 CXN00019867
intron (CXN00017829, intron 6 of 6)	7841 CXN00017829
Intergenic	7593 CXN00005845
exon (CXN00018372, exon 1 of 2)	274 CXN00018372
exon (CXN00008652, exon 1 of 3)	715 CXN00008652
exon (CXN00024394, exon 1 of 4)	331 CXN00024394
intron (CXN00005835, intron 7 of 7)	3220 CXN00005835
promoter-TSS (CXN00005834)	-189 CXN00005834
exon (CXN00015002, exon 1 of 3)	347 CXN00015002
Intergenic	-38562 CXN00024589
promoter-TSS (CXN00014231)	94 CXN00014231
Intergenic	-15730 CXN00013030
intron (CXN00025174, intron 1 of 1)	309 CXN00025174
promoter-TSS (CXN00019505)	136 CXN00019504
Intergenic	-26087 CXN00012910
Intergenic	39105 CXN00024394
exon (CXN00019778, exon 2 of 3)	858 CXN00019778
Intergenic	9671 CXN00017822
Intergenic	-8832 CXN00020943
exon (CXN00015007, exon 10 of 10)	939 CXN00015008
Intergenic	-20578 CXN00019774
promoter-TSS (CXN00012737)	59 CXN00012737
TTS (CXN00012906)	489 CXN00012906
Intergenic	-6333 CXN00012699
TTS (CXN00012699)	1326 CXN00012698
Intergenic	37666 CXN00022072
promoter-TSS (CXN00025172)	155 CXN00025171
promoter-TSS (CXN00022403)	7 CXN00022403
promoter-TSS (CXN00022718)	68 CXN00022718
Intergenic	-10672 CXN00012907
Intergenic	9556 CXN00018365
Intergenic	-3024 CXN00012909
TTS (CXN00010248)	1646 CXN00010248
exon (CXN00022385, exon 4 of 6)	8043 CXN00022386
Intergenic	-11361 CXN00014347
promoter-TSS (CXN00008661)	146 CXN00008660
Intergenic	-3630 CXN00021259
promoter-TSS (CXN00022375)	55 CXN00022375
exon (CXN00014993, exon 1 of 5)	426 CXN00014993

Intergenic	2338 CXN00012904
Intergenic	5813 CXN00019782
Intergenic	-9274 CXN00024699
Intergenic	-6972 CXN00020946
exon (CXN00012689, exon 1 of 2)	290 CXN00012689
promoter-TSS (CXN00008633)	-734 CXN00008633
exon (CXN00008637, exon 1 of 1)	713 CXN00008637
promoter-TSS (CXN00024035)	-219 CXN00024035
Intergenic	-2487 CXN00012690
Intergenic	-3942 CXN00014990
exon (CXN00012711, exon 1 of 1)	291 CXN00012711
Intergenic	4608 CXN00024755
promoter-TSS (CXN00022579)	-708 CXN00022579
exon (CXN00019777, exon 4 of 4)	2662 CXN00019777
Intergenic	5765 CXN00023313
exon (CXN00014394, exon 9 of 1)	1935 CXN00014394
TTS (CXN00023312)	566 CXN00023313
exon (CXN00019490, exon 1 of 5)	121 CXN00019490
promoter-TSS (CXN00022008)	5 CXN00022008
Intergenic	-14602 CXN00017826
Intergenic	-8497 CXN00012908
intron (CXN00024061, intron 2 of 2)	804 CXN00024061
Intergenic	-1684 CXN00021259
promoter-TSS (CXN00021259)	89 CXN00021259
Intergenic	-9044 CXN00020944
Intergenic	-9603 CXN00012909
promoter-TSS (CXN00008651)	55 CXN00008651
Intergenic	-19736 CXN00021910
promoter-TSS (CXN00019484)	-181 CXN00019484
promoter-TSS (CXN00020785)	-546 CXN00020786
Intergenic	5093 CXN00019781
TTS (CXN00025174)	5024 CXN00023683
exon (CXN00020946, exon 1 of 1)	392 CXN00020946
intron (CXN00021253, intron 3 of 3)	-3080 CXN00021252
exon (CXN00010238, exon 2 of 3)	1048 CXN00010238
exon (CXN00022376, exon 1 of 2)	188 CXN00022376
intron (CXN00019495, intron 1 of 1)	522 CXN00019495
intron (CXN00022169, intron 1 of 1)	1518 CXN00022169
exon (CXN00017967, exon 2 of 1)	308 CXN00017967
intron (CXN00022385, intron 3 of 3)	6999 CXN00022385
exon (CXN00010249, exon 1 of 1)	1860 CXN00010249
intron (CXN00014242, intron 2 of 2)	700 CXN00014242
Intergenic	15402 CXN00012909
intron (CXN00014215, intron 2 of 2)	351 CXN00014215
exon (CXN00025414, exon 2 of 2)	541 CXN00025414
Intergenic	-1927 CXN00023621
exon (CXN00024755, exon 1 of 1)	116 CXN00024755

exon (CXN00019779, exon 2 of 3)	1042 CXN00019779
Intergenic	-3295 CXN00021253
promoter-TSS (CXN00008629)	-148 CXN00008629
Intergenic	10361 CXN00017951
TTS (CXN00012905)	634 CXN00012905
Intergenic	-9825 CXN00012911
exon (CXN00019487, exon 1 of 7)	1001 CXN00019487
Intergenic	-7278 CXN00012907
exon (CXN00020757, exon 3 of 10)	2522 CXN00020757
exon (CXN00019877, exon 2 of 2)	508 CXN00019877
promoter-TSS (CXN00014390)	-147 CXN00014390
promoter-TSS (CXN00008643)	19 CXN00008643
exon (CXN00005809, exon 3 of 4)	2363 CXN00005809
promoter-TSS (CXN00021895)	-3 CXN00021895
intron (CXN00014960, intron 4 of 4)	-2229 CXN00014961
promoter-TSS (CXN00023310)	30 CXN00023310
Intergenic	17869 CXN00012908
exon (CXN00005853, exon 1 of 10)	451 CXN00005853
Intergenic	7204 CXN00020942
exon (CXN00008649, exon 2 of 4)	787 CXN00008649
exon (CXN00022069, exon 1 of 1)	1239 CXN00022069
promoter-TSS (CXN00019885)	-938 CXN00019885
TTS (CXN00024655)	2200 CXN00024655
exon (CXN00022176, exon 1 of 3)	704 CXN00022176
TTS (CXN00005807)	1214 CXN00005807
TTS (CXN00019488)	353 CXN00019489
Intergenic	-2598 CXN00022179
exon (CXN00012726, exon 1 of 2)	236 CXN00012726
Intergenic	7965 CXN00012689
exon (CXN00008659, exon 1 of 3)	137 CXN00008659
exon (CXN00010264, exon 2 of 3)	1110 CXN00010264
exon (CXN00023968, exon 1 of 2)	140 CXN00023968
Intergenic	-2635 CXN00021884
Intergenic	10937 CXN00024753
promoter-TSS (CXN00022381)	66 CXN00022381
exon (CXN00022014, exon 1 of 9)	242 CXN00022014
Intergenic	5967 CXN00014421
Intergenic	-7743 CXN00020943
Intergenic	-3751 CXN00008641
intron (CXN00010248, intron 2 of 2)	946 CXN00010248
exon (CXN00008673, exon 1 of 12)	342 CXN00008673
exon (CXN00022008, exon 6 of 7)	7678 CXN00022008
promoter-TSS (CXN00008646)	57 CXN00008646
Intergenic	-40142 CXN00022555
promoter-TSS (CXN00014393)	-60 CXN00014393
exon (CXN00024392, exon 1 of 3)	213 CXN00024392
exon (CXN00005872, exon 3 of 5)	1223 CXN00005872

intron (CXN00008659, intron 2 of	2376 CXN00008659
exon (CXN00019875, exon 1 of 5)	1252 CXN00019875
Intergenic	-26334 CXN00013574
exon (CXN00005847, exon 1 of 4)	228 CXN00005847
promoter-TSS (CXN00008635)	-271 CXN00008635
exon (CXN00020947, exon 2 of 2)	1341 CXN00020947
exon (CXN00014380, exon 1 of 7)	177 CXN00014380
exon (CXN00015003, exon 7 of 7)	4775 CXN00015004
Intergenic	-2125 CXN00021901
Intergenic	-4667 CXN00021264
exon (CXN00024066, exon 2 of 13)	3454 CXN00024066
exon (CXN00023972, exon 4 of 4)	3819 CXN00023972
intron (CXN00014393, intron 2 of	706 CXN00014393
exon (CXN00014393, exon 5 of 5)	4173 CXN00014393
exon (CXN00022573, exon 5 of 7)	2390 CXN00022573
exon (CXN00017950, exon 1 of 13)	331 CXN00017950
Intergenic	-19611 CXN00019774
promoter-TSS (CXN00008628)	-229 CXN00008628
Intergenic	-4056 CXN00022718
exon (CXN00019774, exon 6 of 8)	3395 CXN00019774
Intergenic	10511 CXN00005927
Intergenic	25215 CXN00008669
TTS (CXN00025171)	317 CXN00025170
TTS (CXN00022008)	-6238 CXN00022009
exon (CXN00014247, exon 1 of 10)	405 CXN00014247
Intergenic	-1047 CXN00021898
Intergenic	-5887 CXN00019488
Intergenic	7177 CXN00012909
promoter-TSS (CXN00025173)	-2 CXN00025173
exon (CXN00021254, exon 1 of 7)	179 CXN00021254
promoter-TSS (CXN00020776)	300 CXN00020777
TTS (CXN00005832)	253 CXN00005831
exon (CXN00005866, exon 10 of 11)	4385 CXN00005866
Intergenic	6037 CXN00022577
exon (CXN00010270, exon 1 of 4)	213 CXN00010270
Intergenic	17780 CXN00013585
promoter-TSS (CXN00019774)	-713 CXN00019774
intron (CXN00005846, intron 1 of	1016 CXN00005846
intron (CXN00017819, intron 2 of	623 CXN00017819
Intergenic	15109 CXN00005927
Intergenic	-10638 CXN00005926
exon (CXN00014967, exon 2 of 3)	5681 CXN00014967
exon (CXN00005931, exon 2 of 2)	1358 CXN00005931
Intergenic	-2797 CXN00008632
exon (CXN00005937, exon 1 of 16)	125 CXN00005937
intron (CXN00012714, intron 1 of	450 CXN00012714
exon (CXN00025086, exon 4 of 4)	2040 CXN00025086

Intergenic	-3292 CXN00020944
promoter-TSS (CXN00019773)	-846 CXN00019773
exon (CXN00010233, exon 1 of 9)	121 CXN00010233
Intergenic	-30658 CXN00022556
exon (CXN00010250, exon 1 of 4)	1137 CXN00010250
intron (CXN00008618, intron 6 of 6)	6603 CXN00008618
intron (CXN00022169, intron 1 of 1)	5036 CXN00022169
Intergenic	15158 CXN00022017
exon (CXN00022375, exon 22 of 22)	6181 CXN00022375
exon (CXN00019773, exon 5 of 8)	9388 CXN00019773
Intergenic	7539 CXN00021259
exon (CXN00020948, exon 5 of 5)	1653 CXN00020948
exon (CXN00022012, exon 1 of 3)	818 CXN00022012
Intergenic	-7996 CXN00014343
intron (CXN00024657, intron 2 of 2)	233 CXN00024657
exon (CXN00020761, exon 1 of 2)	1246 CXN00020761
exon (CXN00012721, exon 1 of 11)	160 CXN00012721
Intergenic	-14396 CXN00010266
exon (CXN00024655, exon 1 of 6)	177 CXN00024655
exon (CXN00005890, exon 1 of 5)	252 CXN00005890
exon (CXN00023308, exon 2 of 2)	2274 CXN00023308
Intergenic	-3140 CXN00008642
TTS (CXN00005896)	736 CXN00005897
TTS (CXN00021887)	2992 CXN00021888
TTS (CXN00005898)	392 CXN00005899
exon (CXN00019885, exon 1 of 6)	175 CXN00019885
Intergenic	-5741 CXN00012690
exon (CXN00014997, exon 1 of 3)	335 CXN00014997
intron (CXN00012726, intron 1 of 1)	1419 CXN00012726
promoter-TSS (CXN00022555)	-58 CXN00022555
exon (CXN00014195, exon 1 of 1)	321 CXN00014195
TTS (CXN00019891)	5914 CXN00019891
Intergenic	-3214 CXN00024754
exon (CXN00022388, exon 2 of 8)	1093 CXN00022388
promoter-TSS (CXN00014385)	-66 CXN00014385
exon (CXN00021884, exon 1 of 3)	131 CXN00021884
exon (CXN00014426, exon 2 of 2)	-3525 CXN00014427
intron (CXN00005893, intron 1 of 1)	374 CXN00005893
Intergenic	-7103 CXN00020193
TTS (CXN00012704)	-2576 CXN00012705
promoter-TSS (CXN00021261)	-41 CXN00021261
intron (CXN00021254, intron 4 of 4)	3589 CXN00021254
TTS (CXN00021891)	710 CXN00021891
promoter-TSS (CXN00012694)	47 CXN00012694
intron (CXN00020941, intron 1 of 1)	229 CXN00020941
TTS (CXN00014417)	357 CXN00014416
intron (CXN00020954, intron 2 of 2)	869 CXN00020954

TTS (CXN00024068)	4697 CXN00024068
Intergenic	-3230 CXN00013016
Intergenic	-3745 CXN00014244
Intergenic	1903 CXN00005807
exon (CXN00008634, exon 2 of 2)	568 CXN00008634
Intergenic	-6568 CXN00022717
exon (CXN00023319, exon 2 of 2)	683 CXN00023319
Intergenic	8718 CXN00012908
Intergenic	2809 CXN00012905
Intergenic	-4390 CXN00021884
promoter-TSS (CXN00014234)	-259 CXN00014234
exon (CXN00019486, exon 1 of 7)	194 CXN00019486
exon (CXN00022165, exon 2 of 4)	1544 CXN00022165
promoter-TSS (CXN00022384)	-102 CXN00022384
exon (CXN00008666, exon 3 of 3)	2679 CXN00008666
exon (CXN00019501, exon 4 of 8)	675 CXN00019501
exon (CXN00005818, exon 3 of 3)	3238 CXN00005818
promoter-TSS (CXN00019891)	-361 CXN00019891
exon (CXN00014981, exon 2 of 2)	538 CXN00014981
Intergenic	-11164 CXN00008670
Intergenic	-9943 CXN00013010
exon (CXN00005877, exon 5 of 5)	2166 CXN00005877
TTS (CXN00023628)	-1171 CXN00023629
Intergenic	-12057 CXN00013581
Intergenic	-3045 CXN00012727
exon (CXN00021886, exon 6 of 15)	1164 CXN00021886
exon (CXN00014388, exon 3 of 3)	1774 CXN00014388
Intergenic	-3131 CXN00024394
Intergenic	-7278 CXN00021883
intron (CXN00023632, intron 1 of 1)	306 CXN00023632
exon (CXN00005868, exon 1 of 1)	239 CXN00005868
Intergenic	-13965 CXN00013030
exon (CXN00005926, exon 12 of 1)	8190 CXN00005926
intron (CXN00024660, intron 5 of 5)	2672 CXN00024660
Intergenic	-2365 CXN00017828
intron (CXN00017829, intron 4 of 4)	7088 CXN00017829
exon (CXN00019773, exon 6 of 8)	12717 CXN00019773
promoter-TSS (CXN00021903)	-809 CXN00021903
exon (CXN00012711, exon 10 of 1)	3927 CXN00012711
Intergenic	58728 CXN00024394
Intergenic	-2144 CXN00017830
Intergenic	-2455 CXN00022555
exon (CXN00005851, exon 5 of 6)	1719 CXN00005851
TTS (CXN00008631)	1583 CXN00008631
TTS (CXN00014960)	-1409 CXN00014961
Intergenic	-5580 CXN00022576
Intergenic	-1328 CXN00024393

exon (CXN00019888, exon 12 of 1	814 CXN00019889
Intergenic	2530 CXN00008643
exon (CXN00024035, exon 4 of 15	1961 CXN00024035
exon (CXN00012696, exon 4 of 16	1399 CXN00012696
exon (CXN00022573, exon 2 of 7)	1144 CXN00022573
Intergenic	-2376 CXN00022577
promoter-TSS (CXN00008630)	-7 CXN00008630
Intergenic	2690 CXN00013023
TTS (CXN00005922)	570 CXN00005923
exon (CXN00005926, exon 1 of 13	424 CXN00005926
promoter-TSS (CXN00022378)	519 CXN00022379
Intergenic	-7547 CXN00008667
exon (CXN00021910, exon 1 of 18	294 CXN00021910
Intergenic	-2538 CXN00020946
exon (CXN00021255, exon 10 of 1	4277 CXN00021255
Intergenic	-3647 CXN00008642
intron (CXN00014211, intron 1 of	441 CXN00014211
exon (CXN00022017, exon 2 of 3)	3665 CXN00022017
exon (CXN00012731, exon 1 of 16	328 CXN00012731
intron (CXN00013586, intron 1 of	169 CXN00013586
intron (CXN00014960, intron 2 of	2365 CXN00014960
Intergenic	-12057 CXN00012907
exon (CXN00014400, exon 3 of 3)	2348 CXN00014400
promoter-TSS (CXN00012723)	58 CXN00012723
promoter-TSS (CXN00012734)	73 CXN00012734
Intergenic	14840 CXN00012920
exon (CXN00010259, exon 1 of 1)	362 CXN00010259
Intergenic	11836 CXN00020192
intron (CXN00014246, intron 1 of	155 CXN00014246
exon (CXN00021885, exon 1 of 3)	378 CXN00021885
intron (CXN00023311, intron 2 of	523 CXN00023311
Intergenic	40759 CXN00022072
exon (CXN00021887, exon 4 of 4)	3741 CXN00021888
Intergenic	-14669 CXN00010238
promoter-TSS (CXN00005819)	-136 CXN00005819
promoter-TSS (CXN00005900)	-23 CXN00005900
intron (CXN00022008, intron 2 of	662 CXN00022008
promoter-TSS (CXN00015012)	39 CXN00015012
promoter-TSS (CXN00005828)	-61 CXN00005828
exon (CXN00008675, exon 1 of 1)	201 CXN00008675
exon (CXN00019871, exon 1 of 1)	385 CXN00019871
exon (CXN00014978, exon 5 of 5)	-1080 CXN00014977
exon (CXN00022168, exon 1 of 1)	319 CXN00022168
Intergenic	-20221 CXN00013572
exon (CXN00013572, exon 1 of 2)	1066 CXN00013572
Intergenic	6745 CXN00005807
exon (CXN00008646, exon 2 of 7)	2009 CXN00008646

intron (CXN00021254, intron 1 of	1057 CXN00021254
intron (CXN00005846, intron 1 of	1821 CXN00005846
Intergenic	4140 CXN00012716
TTS (CXN00008628)	1244 CXN00008628
exon (CXN00008624, exon 1 of 2)	176 CXN00008624
exon (CXN00022170, exon 1 of 2)	554 CXN00022170
exon (CXN00021251, exon 2 of 3)	1199 CXN00021251
exon (CXN00005911, exon 1 of 2)	181 CXN00005911
exon (CXN00008633, exon 1 of 2)	105 CXN00008633
Intergenic	9319 CXN00014346
exon (CXN00014202, exon 1 of 2)	479 CXN00014202
exon (CXN00013011, exon 1 of 7)	618 CXN00013011
exon (CXN00005869, exon 1 of 6)	268 CXN00005869
Intergenic	7278 CXN00012690
promoter-TSS (CXN00019894)	-485 CXN00019894
exon (CXN00005823, exon 6 of 2)	2443 CXN00005823
exon (CXN00021901, exon 2 of 2)	2032 CXN00021901
Intergenic	-8084 CXN00013026
intron (CXN00013028, intron 8 of	-4914 CXN00013029
TTS (CXN00022173)	973 CXN00022173
exon (CXN00008631, exon 1 of 1)	312 CXN00008631
promoter-TSS (CXN00014399)	-869 CXN00014399
Intergenic	-8477 CXN00012909
TTS (CXN00020786)	298 CXN00020785
Intergenic	-8406 CXN00010248
exon (CXN00005855, exon 1 of 4)	368 CXN00005855
Intergenic	39937 CXN00012910
Intergenic	-4487 CXN00012908
promoter-TSS (CXN00014333)	-703 CXN00014333
exon (CXN00019878, exon 2 of 2)	3239 CXN00019878
promoter-TSS (CXN00013573)	87 CXN00013573
exon (CXN00008647, exon 4 of 4)	2198 CXN00008647
exon (CXN00010249, exon 1 of 1)	304 CXN00010249
Intergenic	31480 CXN00022072
exon (CXN00008664, exon 1 of 5)	117 CXN00008664
TTS (CXN00024394)	5039 CXN00024394
promoter-TSS (CXN00014388)	-33 CXN00014388
intron (CXN00012697, intron 1 of	549 CXN00012697
intron (CXN00017952, intron 1 of	1431 CXN00017952
Intergenic	-6442 CXN00008667
exon (CXN00015009, exon 9 of 10)	537 CXN00015010
Intergenic	-14348 CXN00005926
intron (CXN00005846, intron 4 of	2960 CXN00005846
Intergenic	-5575 CXN00021908
exon (CXN00014213, exon 1 of 4)	411 CXN00014213
promoter-TSS (CXN00020944)	35 CXN00020944
Intergenic	-11222 CXN00012910

Intergenic	-1399 CXN00019782
promoter-TSS (CXN00014389)	21 CXN00014389
exon (CXN00008641, exon 1 of 1)	256 CXN00008641
intron (CXN00020945, intron 3 of 3)	1927 CXN00020945
Intergenic	49648 CXN00024394
exon (CXN00021253, exon 2 of 4)	2035 CXN00021253
Intergenic	-4958 CXN00025085
exon (CXN00014987, exon 1 of 1)	444 CXN00014987
exon (CXN00012695, exon 1 of 1)	274 CXN00012695
Intergenic	4030 CXN00024755
Intergenic	13447 CXN00020192
intron (CXN00017951, intron 2 of 2)	3477 CXN00017951
exon (CXN00021259, exon 15 of 15)	5705 CXN00021259
exon (CXN00008633, exon 2 of 2)	869 CXN00008633
Intergenic	5818 CXN00008667
exon (CXN00019872, exon 1 of 9)	113 CXN00019872
Intergenic	-2373 CXN00013574
exon (CXN00022009, exon 1 of 5)	228 CXN00022009
exon (CXN00012908, exon 1 of 1)	229 CXN00012908
exon (CXN00014404, exon 1 of 6)	502 CXN00014404
exon (CXN00005872, exon 4 of 5)	-2133 CXN00005873
exon (CXN00020193, exon 1 of 11)	297 CXN00020193
exon (CXN00022165, exon 1 of 4)	387 CXN00022165
intron (CXN00014426, intron 1 of 1)	2103 CXN00014426
Intergenic	-6099 CXN00017819
exon (CXN00022406, exon 1 of 6)	183 CXN00022406
Intergenic	3001 CXN00008631
exon (CXN00013580, exon 3 of 7)	1350 CXN00013580
TTS (CXN00021252)	-1033 CXN00021251
exon (CXN00020943, exon 1 of 1)	514 CXN00020943
exon (CXN00014236, exon 4 of 4)	2908 CXN00014236
Intergenic	-8041 CXN00012722
exon (CXN00010256, exon 3 of 4)	5525 CXN00010256
promoter-TSS (CXN00008658)	-247 CXN00008658
Intergenic	5963 CXN00023623
Intergenic	-1545 CXN00021900
exon (CXN00017822, exon 4 of 7)	6515 CXN00017822
exon (CXN00008668, exon 3 of 3)	610 CXN00008668
exon (CXN00024061, exon 5 of 2)	1964 CXN00024061
exon (CXN00005823, exon 1 of 2)	266 CXN00005823
promoter-TSS (CXN00010246)	-301 CXN00010246
exon (CXN00019885, exon 3 of 6)	1040 CXN00019885
Intergenic	-11026 CXN00013573
exon (CXN00012911, exon 4 of 4)	1534 CXN00012911
Intergenic	6049 CXN00012715
Intergenic	-1256 CXN00005817
exon (CXN00012709, exon 3 of 8)	514 CXN00012709

Intergenic	-5840 CXN00012905
promoter-TSS (CXN00008649)	-170 CXN00008649
Intergenic	4087 CXN00022713
Intergenic	-2813 CXN00010244
intron (CXN00012733, intron 1 of	630 CXN00012733
Intergenic	6653 CXN00008631
Intergenic	-9350 CXN00022556
Intergenic	-5833 CXN00014220
exon (CXN00025174, exon 12 of 1	4802 CXN00025174
exon (CXN00020196, exon 2 of 2)	546 CXN00020196
TTS (CXN00017940)	360 CXN00017939
Intergenic	-5424 CXN00021884
exon (CXN00017823, exon 4 of 4)	4991 CXN00017824
TTS (CXN00022163)	592 CXN00022162
exon (CXN00014971, exon 2 of 2)	-1849 CXN00014970
exon (CXN00017948, exon 2 of 4)	1335 CXN00017948
Intergenic	9069 CXN00022072
Intergenic	-8686 CXN00013582
Intergenic	-17578 CXN00025086
Intergenic	7286 CXN00020194
exon (CXN00021259, exon 3 of 16)	914 CXN00021259
exon (CXN00014395, exon 1 of 5)	395 CXN00014395
intron (CXN00014991, intron 3 of	2633 CXN00014991
exon (CXN00014215, exon 5 of 16)	1372 CXN00014215
Intergenic	8113 CXN00022375
promoter-TSS (CXN00012730)	730 CXN00012729
Intergenic	-2026 CXN00017961
exon (CXN00017942, exon 1 of 9)	460 CXN00017942
TTS (CXN00021904)	3297 CXN00021903
exon (CXN00024588, exon 1 of 1)	556 CXN00024588
exon (CXN00023624, exon 1 of 1)	347 CXN00023624
exon (CXN00025222, exon 1 of 1)	506 CXN00025222
exon (CXN00022010, exon 1 of 7)	312 CXN00022010
Intergenic	-11011 CXN00019769
intron (CXN00005906, intron 1 of	445 CXN00005906
Intergenic	-2989 CXN00019782
exon (CXN00021905, exon 4 of 6)	2408 CXN00021905
Intergenic	-16608 CXN00021910
exon (CXN00020770, exon 1 of 2)	479 CXN00020770
TTS (CXN00008632)	1745 CXN00008632
promoter-TSS (CXN00024068)	-508 CXN00024068
TTS (CXN00014377)	847 CXN00014378
Intergenic	-11851 CXN00024699
TTS (CXN00008654)	5624 CXN00008654
intron (CXN00017950, intron 1 of	1157 CXN00017950
promoter-TSS (CXN00022403)	347 CXN00022402
Intergenic	-17372 CXN00024589

Intergenic	7938 CXN00017952
Intergenic	-12386 CXN00017824
Intergenic	4350 CXN00020943
Intergenic	-48395 CXN00024589
Intergenic	-5925 CXN00012908
TTS (CXN00005805)	1775 CXN00005805
exon (CXN00005852, exon 1 of 11)	268 CXN00005852
exon (CXN00015005, exon 1 of 4)	648 CXN00015005
exon (CXN00015003, exon 2 of 7)	387 CXN00015003
promoter-TSS (CXN00013584)	81 CXN00013584
Intergenic	-22154 CXN00013584
intron (CXN00014971, intron 1 of promoter-TSS (CXN00024070))	139 CXN00014971
promoter-TSS (CXN00024070)	-324 CXN00024070
Intergenic	1774 CXN00019771
intron (CXN00008643, intron 3 of promoter-TSS (CXN00005842))	1293 CXN00008643
intron (CXN00014968, intron 1 of promoter-TSS (CXN00005842))	793 CXN00014968
promoter-TSS (CXN00005842)	434 CXN00005843
Intergenic	36100 CXN00022072
exon (CXN00012737, exon 3 of 5)	646 CXN00012737
promoter-TSS (CXN00014990)	72 CXN00014990
promoter-TSS (CXN00014417)	21 CXN00014417
intron (CXN00022385, intron 5 of exon (CXN00024753, exon 2 of 12))	4050 CXN00022386
exon (CXN00024753, exon 2 of 12)	179 CXN00024753
exon (CXN00020948, exon 2 of 5)	646 CXN00020948
exon (CXN00022175, exon 1 of 1)	251 CXN00022175
intron (CXN00022008, intron 5 of exon (CXN00018368, exon 1 of 22))	6859 CXN00022008
exon (CXN00018368, exon 1 of 22)	119 CXN00018368
exon (CXN00014200, exon 1 of 6)	113 CXN00014200
exon (CXN00005807, exon 1 of 1)	137 CXN00005807
exon (CXN00014982, exon 2 of 16)	1299 CXN00014982
Intergenic	-9537 CXN00012910
exon (CXN00005866, exon 11 of 1)	5279 CXN00005866
exon (CXN00012722, exon 6 of 8)	2184 CXN00012722
exon (CXN00005818, exon 3 of 3)	2263 CXN00005818
exon (CXN00010254, exon 1 of 3)	280 CXN00010254
promoter-TSS (CXN00021253)	-43 CXN00021253
Intergenic	-13545 CXN00008670
intron (CXN00008630, intron 1 of exon (CXN00005845, exon 7 of 7))	1703 CXN00008630
exon (CXN00005845, exon 7 of 7)	2450 CXN00005845
Intergenic	-28088 CXN00013574
TTS (CXN00020769)	1709 CXN00020770
promoter-TSS (CXN00014426)	111 CXN00014425
Intergenic	-35990 CXN00024589
exon (CXN00024394, exon 4 of 4)	3425 CXN00024394
Intergenic	3862 CXN00014389
exon (CXN00014225, exon 7 of 11)	3473 CXN00014225
exon (CXN00023307, exon 1 of 2)	203 CXN00023307

Intergenic	-1349 CXN00014347
exon (CXN00019777, exon 1 of 4)	429 CXN00019777
Intergenic	5421 CXN00024660
Intergenic	-4285 CXN00017820
exon (CXN00014376, exon 1 of 8)	225 CXN00014376
Intergenic	-4920 CXN00020941
Intergenic	24152 CXN00019773
promoter-TSS (CXN00022169)	97 CXN00022169
exon (CXN00022169, exon 2 of 2)	4431 CXN00022168
exon (CXN00019894, exon 1 of 12)	189 CXN00019894
exon (CXN00020941, exon 4 of 8)	2139 CXN00020941
Intergenic	11510 CXN00008628
exon (CXN00005902, exon 2 of 8)	1264 CXN00005902
TTS (CXN00010255)	5458 CXN00010255
TTS (CXN00014392)	3254 CXN00014392
Intergenic	2990 CXN00012909
exon (CXN00014417, exon 2 of 3)	785 CXN00014417
Intergenic	-3317 CXN00023685
exon (CXN00012913, exon 3 of 3)	3271 CXN00012913
TTS (CXN00019894)	-1580 CXN00019893
exon (CXN00020940, exon 2 of 5)	403 CXN00020940
exon (CXN00022407, exon 1 of 10)	652 CXN00022407
intron (CXN00024658, intron 1 of 1)	341 CXN00024658
Intergenic	5192 CXN00025086
exon (CXN00024753, exon 10 of 11)	4511 CXN00024753
exon (CXN00022574, exon 1 of 8)	485 CXN00022574
exon (CXN00024025, exon 1 of 2)	233 CXN00024025
exon (CXN00018365, exon 2 of 9)	365 CXN00018365
Intergenic	19111 CXN00012909
exon (CXN00010236, exon 1 of 3)	229 CXN00010236
exon (CXN00019886, exon 10 of 11)	133 CXN00019887
exon (CXN00020764, exon 2 of 7)	352 CXN00020764
promoter-TSS (CXN00005817)	-210 CXN00005817
Intergenic	-9947 CXN00013573
promoter-TSS (CXN00019480)	-929 CXN00019480
Intergenic	4410 CXN00022377
promoter-TSS (CXN00005824)	35 CXN00005824
exon (CXN00014429, exon 2 of 9)	469 CXN00014429
TTS (CXN00022378)	244 CXN00022377
Intergenic	-2908 CXN00005926
intron (CXN00017967, intron 9 of 10)	-1522 CXN00017965
exon (CXN00005805, exon 2 of 2)	998 CXN00005805
exon (CXN00012701, exon 1 of 12)	197 CXN00012701
Intergenic	6575 CXN00012908
exon (CXN00021255, exon 1 of 10)	113 CXN00021255
intron (CXN00014229, intron 1 of 1)	475 CXN00014229
promoter-TSS (CXN00005900)	149 CXN00005901

Intergenic	-16436 CXN00017826
exon (CXN00017825, exon 1 of 2)	361 CXN00017825
Intergenic	4213 CXN00021899
Intergenic	4725 CXN00008635
Intergenic	-3348 CXN00017819
exon (CXN00021260, exon 8 of 10)	5091 CXN00021260
Intergenic	38634 CXN00012904
Intergenic	-1027 CXN00012740
exon (CXN00023623, exon 1 of 1)	148 CXN00023623
Intergenic	-1109 CXN00014967
intron (CXN00013589, intron 1 of 1)	7712 CXN00013589
exon (CXN00014387, exon 1 of 1)	373 CXN00014387
promoter-TSS (CXN00012686)	55 CXN00012686
exon (CXN00005870, exon 1 of 3)	854 CXN00005870
Intergenic	-27086 CXN00012911
intron (CXN00019471, intron 3 of 3)	2145 CXN00019471
Intergenic	39690 CXN00012904
exon (CXN00022575, exon 2 of 2)	1236 CXN00022575
promoter-TSS (CXN00019477)	163 CXN00019476
exon (CXN00012716, exon 2 of 2)	1776 CXN00012716
TTS (CXN00012909)	379 CXN00012909
exon (CXN00021250, exon 1 of 9)	152 CXN00021250
intron (CXN00023312, intron 1 of 1)	215 CXN00023312
intron (CXN00021254, intron 6 of 6)	-4830 CXN00021255
intron (CXN00023972, intron 1 of 1)	183 CXN00023972
intron (CXN00005909, intron 6 of 6)	-4872 CXN00005908
intron (CXN00022163, intron 1 of 1)	263 CXN00022163
intron (CXN00017826, intron 1 of 1)	653 CXN00017826
exon (CXN00005863, exon 1 of 1)	355 CXN00005863
TTS (CXN00014334)	167 CXN00014335
exon (CXN00021249, exon 2 of 6)	2589 CXN00021249
exon (CXN00022385, exon 5 of 6)	6098 CXN00022386
intron (CXN00014393, intron 3 of 3)	1855 CXN00014393
exon (CXN00023631, exon 1 of 1)	446 CXN00023631
exon (CXN00010253, exon 2 of 7)	502 CXN00010253
promoter-TSS (CXN00022374)	-85 CXN00022374
intron (CXN00025174, intron 7 of 7)	3414 CXN00025174
promoter-TSS (CXN00019868)	-50 CXN00019868
Intergenic	-3896 CXN00008640
Intergenic	-8793 CXN00014340
exon (CXN00022071, exon 8 of 9)	6505 CXN00022071
exon (CXN00022016, exon 1 of 2)	243 CXN00022016
intron (CXN00014974, intron 1 of 1)	535 CXN00014974
Intergenic	17413 CXN00012909
TTS (CXN00005853)	319 CXN00005854
Intergenic	17388 CXN00012910
Intergenic	22625 CXN00012904

promoter-TSS (CXN00005872)	-272 CXN00005872
Intergenic	-3758 CXN00021908
Intergenic	-6999 CXN00023685
promoter-TSS (CXN00021256)	-865 CXN00021256
Intergenic	49920 CXN00012904
exon (CXN00014347, exon 2 of 4)	533 CXN00014347
exon (CXN00014994, exon 1 of 1)	302 CXN00014994
exon (CXN00017952, exon 1 of 3)	286 CXN00017952
Intergenic	-4067 CXN00005926
Intergenic	-3714 CXN00008646
exon (CXN00005926, exon 13 of 1)	8761 CXN00005926
Intergenic	-1828 CXN00010267
exon (CXN00014969, exon 2 of 3)	1573 CXN00014969
Intergenic	-21431 CXN00012909
exon (CXN00021885, exon 3 of 3)	2989 CXN00021885
exon (CXN00012726, exon 2 of 2)	2833 CXN00012726
Intergenic	-1362 CXN00021908
exon (CXN00005901, exon 9 of 9)	4246 CXN00005901
exon (CXN00014224, exon 2 of 6)	1777 CXN00014224
promoter-TSS (CXN00013595)	3 CXN00013595
exon (CXN00022372, exon 3 of 4)	787 CXN00022372
exon (CXN00017955, exon 2 of 2)	1469 CXN00017954
Intergenic	4212 CXN00023623
intron (CXN00017823, intron 1 of 1)	3917 CXN00017823
Intergenic	-7491 CXN00021260
exon (CXN00021898, exon 1 of 1)	294 CXN00021898
intron (CXN00005895, intron 1 of 1)	486 CXN00005895
Intergenic	7954 CXN00022575
promoter-TSS (CXN00005899)	-437 CXN00005899
exon (CXN00019491, exon 2 of 4)	375 CXN00019491
Intergenic	-53414 CXN00022555
promoter-TSS (CXN00010239)	-610 CXN00010239
Intergenic	-2579 CXN00020944
Intergenic	5135 CXN00014350
Intergenic	-1739 CXN00013584
Intergenic	6176 CXN00012723
Intergenic	-13462 CXN00010265
exon (CXN00021904, exon 1 of 3)	348 CXN00021904
promoter-TSS (CXN00014230)	99 CXN00014230
exon (CXN00014223, exon 2 of 2)	1781 CXN00014223
Intergenic	-8471 CXN00010258
exon (CXN00022373, exon 1 of 1)	291 CXN00022373
exon (CXN00020768, exon 3 of 3)	2460 CXN00020768
Intergenic	32684 CXN00012910
exon (CXN00024067, exon 1 of 5)	125 CXN00024067
Intergenic	7394 CXN00010266
exon (CXN00005885, exon 2 of 3)	528 CXN00005885

exon (CXN00019865, exon 2 of 11)	379 CXN00019865
exon (CXN00014369, exon 2 of 5)	209 CXN00014369
Intergenic	-1289 CXN00021899
Intergenic	-13576 CXN00012907
TTS (CXN00021253)	-2367 CXN00021252
TTS (CXN00005906)	875 CXN00005907
exon (CXN00012692, exon 1 of 3)	549 CXN00012692
exon (CXN00008638, exon 5 of 6)	977 CXN00008638
Intergenic	-1573 CXN00019863
Intergenic	-12346 CXN00020945
Intergenic	-7637 CXN00020944
Intergenic	23907 CXN00012904
promoter-TSS (CXN00008638)	-739 CXN00008638
intron (CXN00008647, intron 2 of 2)	981 CXN00008647
intron (CXN00021255, intron 1 of 1)	763 CXN00021255
exon (CXN00019773, exon 3 of 8)	4664 CXN00019773
intron (CXN00005847, intron 3 of 3)	2338 CXN00005847
Intergenic	-9624 CXN00020943
TTS (CXN00021903)	2751 CXN00021904
TTS (CXN00019866)	146 CXN00019867
Intergenic	-16181 CXN00025086
promoter-TSS (CXN00012738)	-252 CXN00012738
exon (CXN00013591, exon 1 of 11)	259 CXN00013591
TTS (CXN00008633)	1412 CXN00008633
exon (CXN00014421, exon 1 of 1)	305 CXN00014421
Intergenic	2638 CXN00022168
Intergenic	-13514 CXN00017824
exon (CXN00012719, exon 1 of 2)	133 CXN00012719
Intergenic	7484 CXN00005925
Intergenic	25541 CXN00022072
intron (CXN00014352, intron 2 of 2)	4903 CXN00014352
Intergenic	-5509 CXN00008666
promoter-TSS (CXN00025414)	-214 CXN00025414
exon (CXN00005808, exon 1 of 8)	391 CXN00005808
Intergenic	-6236 CXN00020940
Intergenic	8848 CXN00014420
exon (CXN00013596, exon 1 of 5)	258 CXN00013596
Intergenic	-1690 CXN00024589
exon (CXN00019772, exon 1 of 2)	193 CXN00019772
Intergenic	11391 CXN00010266
TTS (CXN00021884)	5798 CXN00021884
exon (CXN00014232, exon 1 of 8)	326 CXN00014232
exon (CXN00014381, exon 5 of 5)	2514 CXN00014381
exon (CXN00023314, exon 2 of 4)	908 CXN00023314
Intergenic	-17840 CXN00017824
Intergenic	5748 CXN00005845
Intergenic	-14748 CXN00012909

exon (CXN00025172, exon 2 of 4)	493 CXN00025172
exon (CXN00019496, exon 2 of 11)	1848 CXN00019496
Intergenic	-5278 CXN00005926
exon (CXN00014985, exon 3 of 4)	1131 CXN00014985
promoter-TSS (CXN00012691)	-976 CXN00012691
exon (CXN00014221, exon 1 of 8)	152 CXN00014221
intron (CXN00014971, intron 1 of 4)	737 CXN00014971
exon (CXN00014414, exon 4 of 4)	1651 CXN00014414
promoter-TSS (CXN00014987)	-600 CXN00014987
TTS (CXN00021894)	1627 CXN00021895
Intergenic	-6298 CXN00024659
exon (CXN00005938, exon 1 of 3)	272 CXN00005938
exon (CXN00020778, exon 4 of 4)	1020 CXN00020778
intron (CXN00005850, intron 1 of 4)	720 CXN00005850
TTS (CXN00012723)	1202 CXN00012723
Intergenic	-18170 CXN00022555
Intergenic	4708 CXN00012723
exon (CXN00014243, exon 1 of 4)	431 CXN00014243
Intergenic	-8667 CXN00005926
intron (CXN00005924, intron 2 of 4)	480 CXN00005924
exon (CXN00012718, exon 2 of 2)	424 CXN00012718
Intergenic	-8462 CXN00017824
intron (CXN00008663, intron 1 of 4)	330 CXN00008663
exon (CXN00014405, exon 3 of 4)	1295 CXN00014405
TTS (CXN00005870)	1418 CXN00005871
Intergenic	38801 CXN00022072
exon (CXN00024656, exon 8 of 9)	-3538 CXN00024657
Intergenic	19031 CXN00013585
promoter-TSS (CXN00021886)	59 CXN00021886
Intergenic	-3141 CXN00014990
exon (CXN00022410, exon 7 of 7)	-2071 CXN00022409
Intergenic	-46670 CXN00024589
Intergenic	2467 CXN00012906
exon (CXN00019497, exon 1 of 3)	108 CXN00019497
Intergenic	-3849 CXN00022574
exon (CXN00019896, exon 1 of 3)	107 CXN00019896
exon (CXN00022172, exon 4 of 4)	147 CXN00022173
TTS (CXN00005923)	149 CXN00005922
Intergenic	-8558 CXN00023685
intron (CXN00019502, intron 1 of 4)	398 CXN00019502
intron (CXN00021883, intron 3 of 4)	948 CXN00021883
promoter-TSS (CXN00005851)	-592 CXN00005851
intron (CXN00005876, intron 2 of 4)	616 CXN00005876
promoter-TSS (CXN00005867)	95 CXN00005867
intron (CXN00014209, intron 12 of 12)	3533 CXN00014209
exon (CXN00005917, exon 1 of 1)	259 CXN00005917
Intergenic	5164 CXN00018372

promoter-TSS (CXN00022715)	-6 CXN00022715
exon (CXN00014343, exon 4 of 4)	1177 CXN00014343
Intergenic	-26692 CXN00013572
exon (CXN00021254, exon 6 of 7)	4526 CXN00021254
exon (CXN00013023, exon 1 of 2)	187 CXN00013023
promoter-TSS (CXN00020762)	-113 CXN00020762
Intergenic	-8016 CXN00017967
exon (CXN00023317, exon 1 of 6)	525 CXN00023317
TTS (CXN00023687)	1267 CXN00023687
exon (CXN00023690, exon 1 of 5)	331 CXN00023690
Intergenic	6221 CXN00014387
promoter-TSS (CXN00005886)	83 CXN00005886
exon (CXN00022405, exon 1 of 5)	368 CXN00022405
promoter-TSS (CXN00024656)	-310 CXN00024656
Intergenic	-16237 CXN00012908
intron (CXN00017945, intron 1 of	640 CXN00017945
intron (CXN00022399, intron 1 of	241 CXN00022399
intron (CXN00014209, intron 10 o	2497 CXN00014209
promoter-TSS (CXN00022717)	-730 CXN00022717
Intergenic	12785 CXN00024753
exon (CXN00024034, exon 1 of 5)	472 CXN00024034
exon (CXN00024754, exon 5 of 5)	1489 CXN00024754
promoter-TSS (CXN00014973)	55 CXN00014973
Intergenic	2748 CXN00014230
exon (CXN00023625, exon 1 of 4)	159 CXN00023625
promoter-TSS (CXN00014378)	315 CXN00014377
promoter-TSS (CXN00012730)	155 CXN00012729
intron (CXN00014982, intron 1 of	467 CXN00014982
intron (CXN00005909, intron 18 o	-8207 CXN00005908
Intergenic	-5922 CXN00012722
Intergenic	-8264 CXN00022072
TTS (CXN00021260)	-2955 CXN00021261
exon (CXN00014400, exon 1 of 3)	197 CXN00014400
intron (CXN00019479, intron 6 of	1215 CXN00019479
exon (CXN00014339, exon 2 of 2)	7649 CXN00014339
Intergenic	-5972 CXN00005805
exon (CXN00019490, exon 4 of 5)	-2125 CXN00019489
Intergenic	-7560 CXN00013582
promoter-TSS (CXN00014195)	-532 CXN00014195
Intergenic	3607 CXN00012915
promoter-TSS (CXN00023967)	-219 CXN00023967
Intergenic	-3065 CXN00023319
intron (CXN00017831, intron 1 of	105 CXN00017831
intron (CXN00017957, intron 1 of	860 CXN00017957
Intergenic	-19925 CXN00022556
exon (CXN00017953, exon 2 of 3)	2094 CXN00017953
Intergenic	3404 CXN00008632

exon (CXN00021897, exon 1 of 1)	744 CXN00021897
promoter-TSS (CXN00008626)	51 CXN00008626
exon (CXN00022387, exon 1 of 1)	207 CXN00022387
exon (CXN00014416, exon 3 of 3)	1751 CXN00014416
Intergenic	-3235 CXN00020945
Intergenic	6153 CXN00017821
promoter-TSS (CXN00010266)	-229 CXN00010266
exon (CXN00008672, exon 7 of 7)	2953 CXN00008672
Intergenic	4573 CXN00012689
intron (CXN00021260, intron 7 of 7)	2972 CXN00021260
intron (CXN00022008, intron 3 of 3)	3064 CXN00022008
TTS (CXN00019867)	3257 CXN00019867
exon (CXN00012699, exon 1 of 2)	221 CXN00012699
Intergenic	-13117 CXN00022556
Intergenic	-10651 CXN00012908
Intergenic	3709 CXN00012905
exon (CXN00017827, exon 4 of 4)	1389 CXN00017827
promoter-TSS (CXN00019498)	60 CXN00019499
intron (CXN00014991, intron 2 of 2)	1957 CXN00014991
Intergenic	-11343 CXN00017829
intron (CXN00017967, intron 3 of 3)	1175 CXN00017967
intron (CXN00005838, intron 3 of 3)	4998 CXN00005839
Intergenic	23156 CXN00019773
promoter-TSS (CXN00022579)	30 CXN00022579
exon (CXN00005877, exon 4 of 5)	874 CXN00005877
exon (CXN00023621, exon 1 of 1)	251 CXN00023621
Intergenic	-4601 CXN00010270
Intergenic	10097 CXN00022575
TTS (CXN00005823)	256 CXN00005825
exon (CXN00013580, exon 6 of 7)	2495 CXN00013580
Intergenic	-3132 CXN00012907
Intergenic	-3168 CXN00024753
exon (CXN00014222, exon 1 of 1)	207 CXN00014222
Intergenic	-5188 CXN00021883
Intergenic	40277 CXN00024394
exon (CXN00014991, exon 4 of 4)	3384 CXN00014991
promoter-TSS (CXN00019501)	-159 CXN00019501
exon (CXN00019869, exon 1 of 2)	1250 CXN00019869
Intergenic	7528 CXN00023623
intron (CXN00013029, intron 1 of 1)	6765 CXN00013029
exon (CXN00022718, exon 5 of 5)	2149 CXN00022718
exon (CXN00024587, exon 1 of 1)	773 CXN00024587
Intergenic	-2325 CXN00008641
intron (CXN00022172, intron 2 of 2)	1648 CXN00022172
exon (CXN00020945, exon 2 of 7)	723 CXN00020945
Intergenic	45614 CXN00022072
Intergenic	-6604 CXN00008637

TTS (CXN00005851)	3862 CXN00005851
exon (CXN00020942, exon 10 of 1)	2933 CXN00020942
promoter-TSS (CXN00017830)	-67 CXN00017830
exon (CXN00017827, exon 3 of 4)	664 CXN00017827
Intergenic	5416 CXN00021900
Intergenic	-9377 CXN00024392
exon (CXN00020768, exon 1 of 3)	147 CXN00020768
Intergenic	18422 CXN00019773
Intergenic	9965 CXN00017952
intron (CXN00021901, intron 1 of 1)	902 CXN00021901
intron (CXN00014334, intron 2 of 1)	721 CXN00014334
exon (CXN00005846, exon 7 of 18)	3819 CXN00005846
exon (CXN00012904, exon 1 of 1)	212 CXN00012904
Intergenic	-1615 CXN00025173
Intergenic	-6501 CXN00020945
exon (CXN00005927, exon 13 of 1)	4454 CXN00005927
intron (CXN00021260, intron 2 of 1)	491 CXN00021260
Intergenic	11491 CXN00022072
promoter-TSS (CXN00019867)	-573 CXN00019867
Intergenic	8183 CXN00017951
Intergenic	-18974 CXN00022556
exon (CXN00005872, exon 5 of 5)	-1081 CXN00005873
exon (CXN00013591, exon 2 of 11)	892 CXN00013591
Intergenic	-9254 CXN00020945
TTS (CXN00014962)	502 CXN00014963
promoter-TSS (CXN00017955)	58 CXN00017955
promoter-TSS (CXN00005839)	-54 CXN00005839
Intergenic	-1757 CXN00005903
intron (CXN00024754, intron 1 of 1)	340 CXN00024754
TTS (CXN00019780)	705 CXN00019781
exon (CXN00020781, exon 3 of 3)	-1663 CXN00020782
promoter-TSS (CXN00024034)	216 CXN00024033
TTS (CXN00012696)	3782 CXN00012697
exon (CXN00014210, exon 3 of 4)	495 CXN00014210
exon (CXN00014224, exon 1 of 6)	519 CXN00014224
exon (CXN00008642, exon 2 of 4)	920 CXN00008642
exon (CXN00005848, exon 1 of 2)	342 CXN00005848
exon (CXN00005835, exon 6 of 20)	2081 CXN00005835
exon (CXN00020949, exon 1 of 7)	198 CXN00020949
TTS (CXN00023305)	1646 CXN00023304
promoter-TSS (CXN00020778)	90 CXN00020778
intron (CXN00022412, intron 3 of 1)	3631 CXN00022412
exon (CXN00014995, exon 13 of 1)	-1816 CXN00014994
promoter-TSS (CXN00019491)	-749 CXN00019491
exon (CXN00014223, exon 1 of 2)	166 CXN00014223
Intergenic	3361 CXN00019771
intron (CXN00013012, intron 3 of 1)	5012 CXN00013012

exon (CXN00022066, exon 1 of 3)	468 CXN00022066
promoter-TSS (CXN00012736)	-122 CXN00012736
Intergenic	-9378 CXN00008636
exon (CXN00014382, exon 1 of 3)	908 CXN00014382
exon (CXN00024447, exon 1 of 1)	218 CXN00024447
intron (CXN00021886, intron 7 of 7)	3662 CXN00021886
TTS (CXN00023690)	2680 CXN00023690
exon (CXN00010268, exon 1 of 4)	259 CXN00010268
promoter-TSS (CXN00019506)	71 CXN00019506
Intergenic	-8058 CXN00024035
Intergenic	-1398 CXN00024755
exon (CXN00025086, exon 2 of 4)	884 CXN00025086
intron (CXN00008638, intron 2 of 2)	202 CXN00008638
exon (CXN00023972, exon 3 of 4)	1468 CXN00023972
exon (CXN00014237, exon 1 of 8)	466 CXN00014237
Intergenic	-10019 CXN00008636
exon (CXN00014345, exon 1 of 1)	158 CXN00014345
intron (CXN00012710, intron 5 of 5)	1981 CXN00012710
TTS (CXN00008630)	2849 CXN00008630
exon (CXN00022409, exon 2 of 11)	672 CXN00022409
Intergenic	-2003 CXN00021262
exon (CXN00017830, exon 3 of 3)	6426 CXN00017830
exon (CXN00014991, exon 2 of 4)	456 CXN00014991
exon (CXN00008665, exon 1 of 11)	361 CXN00008665
exon (CXN00008620, exon 2 of 5)	1206 CXN00008620
intron (CXN00020779, intron 3 of 3)	871 CXN00020779
exon (CXN00021902, exon 1 of 1)	142 CXN00021902
exon (CXN00023626, exon 3 of 5)	1053 CXN00023626
intron (CXN00021894, intron 3 of 3)	2901 CXN00021894
Intergenic	-1256 CXN00010249
Intergenic	-1062 CXN00014222
exon (CXN00018364, exon 1 of 1)	158 CXN00018364
exon (CXN00019782, exon 1 of 3)	408 CXN00019782
TTS (CXN00005914)	267 CXN00005913
intron (CXN00014969, intron 1 of 1)	461 CXN00014969
Intergenic	2619 CXN00008635
exon (CXN00013581, exon 1 of 1)	605 CXN00013581
Intergenic	10233 CXN00024754
TTS (CXN00021258)	1758 CXN00021258
Intergenic	-11183 CXN00022556
exon (CXN00014393, exon 4 of 5)	2687 CXN00014393
promoter-TSS (CXN00014410)	414 CXN00014409
promoter-TSS (CXN00022380)	11 CXN00022380
promoter-TSS (CXN00005881)	-107 CXN00005881
exon (CXN00013018, exon 1 of 2)	644 CXN00013018
Intergenic	-4284 CXN00008670
exon (CXN00022015, exon 2 of 5)	762 CXN00022015

Intergenic	8718 CXN00012909
Intergenic	-13758 CXN00014351
TTS (CXN00024657)	3220 CXN00024658
Intergenic	-1137 CXN00008636
exon (CXN00023685, exon 1 of 12)	267 CXN00023685
TTS (CXN00017963)	1262 CXN00017963
Intergenic	6462 CXN00021885
exon (CXN00020768, exon 2 of 3)	1550 CXN00020768
Intergenic	-37489 CXN00024589
exon (CXN00019500, exon 1 of 8)	185 CXN00019500
promoter-TSS (CXN00008627)	23 CXN00008627
exon (CXN00015001, exon 1 of 8)	198 CXN00015001
intron (CXN00005894, intron 2 of 2)	235 CXN00005894
exon (CXN00023317, exon 5 of 6)	3563 CXN00023317
exon (CXN00024698, exon 1 of 1)	367 CXN00024698
exon (CXN00014228, exon 1 of 1)	387 CXN00014228
Intergenic	6330 CXN00020194
Intergenic	-18441 CXN00012909
exon (CXN00022178, exon 1 of 4)	742 CXN00022178
promoter-TSS (CXN00012910)	-181 CXN00012910
exon (CXN00005932, exon 1 of 7)	509 CXN00005932
Intergenic	-8424 CXN00013030
exon (CXN00022070, exon 2 of 2)	2463 CXN00022070
intron (CXN00023305, intron 1 of 2)	487 CXN00023305
exon (CXN00022719, exon 1 of 2)	2042 CXN00022719
exon (CXN00019488, exon 2 of 8)	401 CXN00019488
TTS (CXN00017822)	8012 CXN00017822
Intergenic	-13658 CXN00012911
promoter-TSS (CXN00008623)	-179 CXN00008623
Intergenic	6408 CXN00020193
Intergenic	-16999 CXN00013025
Intergenic	-10854 CXN00019774
Intergenic	-2093 CXN00008670
exon (CXN00014413, exon 1 of 2)	392 CXN00014413
exon (CXN00017955, exon 2 of 2)	1778 CXN00017955
exon (CXN00017827, exon 1 of 4)	160 CXN00017827
promoter-TSS (CXN00023683)	22 CXN00023683
Intergenic	-1228 CXN00014248
exon (CXN00005904, exon 1 of 1)	398 CXN00005904
exon (CXN00022720, exon 1 of 5)	198 CXN00022720
exon (CXN00013596, exon 4 of 5)	1458 CXN00013596
TTS (CXN00014397)	2014 CXN00014397
TTS (CXN00020944)	2227 CXN00020944
Intergenic	-18806 CXN00012908
exon (CXN00017967, exon 5 of 11)	2484 CXN00017967
exon (CXN00022174, exon 1 of 4)	292 CXN00022174
Intergenic	-1517 CXN00021894

intron (CXN00024660, intron 2 of	389 CXN00024660
Intergenic	-10009 CXN00010258
Intergenic	17006 CXN00012908
exon (CXN00023627, exon 3 of 8)	730 CXN00023627
Intergenic	3877 CXN00021258
Intergenic	-1653 CXN00008633
Intergenic	-22017 CXN00022556
exon (CXN00019862, exon 1 of 3)	867 CXN00019862
exon (CXN00005845, exon 2 of 7)	858 CXN00005845
intron (CXN00022576, intron 1 of	289 CXN00022576
exon (CXN00017938, exon 1 of 3)	126 CXN00017938
Intergenic	-11435 CXN00024588
exon (CXN00014379, exon 1 of 1)	157 CXN00014379
Intergenic	-4786 CXN00019776
promoter-TSS (CXN00020953)	-70 CXN00020953
exon (CXN00008676, exon 2 of 5)	1976 CXN00008676
exon (CXN00022376, exon 20 of 2	-2061 CXN00022375
exon (CXN00005843, exon 2 of 8)	3219 CXN00005843
exon (CXN00018366, exon 1 of 2)	518 CXN00018366
promoter-TSS (CXN00010260)	-415 CXN00010261
Intergenic	-2851 CXN00019772
exon (CXN00014989, exon 2 of 2)	1410 CXN00014989
exon (CXN00019867, exon 3 of 4)	2459 CXN00019867
exon (CXN00023630, exon 1 of 1)	761 CXN00023630
TTS (CXN00025173)	1533 CXN00025173
Intergenic	-7757 CXN00013588
Intergenic	-24061 CXN00012909
exon (CXN00014209, exon 13 of 1	2567 CXN00014210
promoter-TSS (CXN00008650)	93 CXN00008650
intron (CXN00021910, intron 13 o	7951 CXN00021910
Intergenic	-2004 CXN00023689
exon (CXN00023309, exon 1 of 2)	412 CXN00023309
Intergenic	-11933 CXN00008627
intron (CXN00005909, intron 3 of	-4154 CXN00005908
Intergenic	-11237 CXN00010267
TTS (CXN00014961)	639 CXN00014962
intron (CXN00013016, intron 5 of	4908 CXN00013016
exon (CXN00023626, exon 1 of 5)	213 CXN00023626
promoter-TSS (CXN00005914)	-467 CXN00005914
Intergenic	14660 CXN00019471
promoter-TSS (CXN00019493)	266 CXN00019492
TTS (CXN00020941)	207 CXN00020942
Intergenic	-1089 CXN00013026
Intergenic	2219 CXN00008633
exon (CXN00024030, exon 2 of 2)	695 CXN00024030
Intergenic	-2285 CXN00008673
intron (CXN00022382, intron 1 of	520 CXN00022382

intron (CXN00022385, intron 2 of	5273 CXN00022385
Intergenic	8462 CXN00020192
exon (CXN00019888, exon 2 of 12	303 CXN00019888
Intergenic	-7880 CXN00013573
promoter-TSS (CXN00019504)	943 CXN00019505
Intergenic	2002 CXN00012909
intron (CXN00020192, intron 3 of	1708 CXN00020192
exon (CXN00005927, exon 1 of 14	877 CXN00005927
Intergenic	16384 CXN00019773
Intergenic	-1868 CXN00020939
TTS (CXN00018364)	738 CXN00018364
exon (CXN00014983, exon 1 of 1)	313 CXN00014983
exon (CXN00005810, exon 2 of 2)	2022 CXN00005810
intron (CXN00017828, intron 1 of	366 CXN00017828
exon (CXN00019475, exon 3 of 3)	1622 CXN00019475
promoter-TSS (CXN00008622)	324 CXN00008621
exon (CXN00024656, exon 6 of 9)	2513 CXN00024656
intron (CXN00023686, intron 16 o	7637 CXN00023685
TTS (CXN00014372)	990 CXN00014371
Intergenic	-2191 CXN00013026
TTS (CXN00017957)	708 CXN00017956
Intergenic	3581 CXN00010248
Intergenic	-3864 CXN00005902
exon (CXN00014419, exon 1 of 5)	397 CXN00014419
promoter-TSS (CXN00014989)	-18 CXN00014989
exon (CXN00022388, exon 1 of 8)	480 CXN00022388
intron (CXN00014390, intron 5 of	1732 CXN00014390
exon (CXN00014424, exon 1 of 1)	654 CXN00014424
TTS (CXN00014978)	502 CXN00014977
Intergenic	-1273 CXN00008630
exon (CXN00014396, exon 1 of 12	289 CXN00014396
exon (CXN00021171, exon 15 of 1	2779 CXN00021171
TTS (CXN00014082)	380 CXN00014082
exon (CXN00022508, exon 1 of 13	323 CXN00022508
Intergenic	9192 CXN00011668
promoter-TSS (CXN00005942)	17 CXN00005942
Intergenic	-18816 CXN00021107
exon (CXN00016157, exon 2 of 4)	2006 CXN00016157
TTS (CXN00022764)	735 CXN00022763
exon (CXN00016147, exon 1 of 2)	501 CXN00016147
Intergenic	-6451 CXN00011664
Intergenic	-5869 CXN00016454
exon (CXN00016582, exon 1 of 4)	837 CXN00016582
exon (CXN00015631, exon 1 of 2)	504 CXN00015631
exon (CXN00005953, exon 1 of 1)	156 CXN00005953
exon (CXN00016133, exon 2 of 2)	426 CXN00016133
exon (CXN00019647, exon 1 of 4)	174 CXN00019647

intron (CXN00011667, intron 1 of 1)	210 CXN00011667
Intergenic	9726 CXN00012150
exon (CXN00014077, exon 9 of 9)	3228 CXN00014076
exon (CXN00021166, exon 3 of 3)	1366 CXN00021166
exon (CXN00012161, exon 3 of 5)	567 CXN00012161
Intergenic	6468 CXN00016455
exon (CXN00021441, exon 1 of 1)	124 CXN00021441
intron (CXN00016152, intron 2 of 2)	371 CXN00016152
exon (CXN00015637, exon 1 of 2)	427 CXN00015637
Intergenic	3795 CXN00014455
exon (CXN00011663, exon 1 of 1)	706 CXN00011663
Intergenic	3404 CXN00012153
promoter-TSS (CXN00014755)	-145 CXN00014756
Intergenic	-22625 CXN00021975
Intergenic	12051 CXN00005953
intron (CXN00014724, intron 1 of 1)	338 CXN00014724
exon (CXN00014047, exon 11 of 11)	-1835 CXN00014046
Intergenic	-3164 CXN00014450
Intergenic	4880 CXN00015667
Intergenic	2611 CXN00005953
Intergenic	-2152 CXN00022506
TTS (CXN00020974)	433 CXN00020975
exon (CXN00023202, exon 1 of 1)	423 CXN00023202
Intergenic	-2820 CXN00012136
exon (CXN00014080, exon 2 of 2)	853 CXN00014080
intron (CXN00012140, intron 1 of 1)	233 CXN00012140
Intergenic	-2838 CXN00011035
exon (CXN00021429, exon 3 of 3)	2587 CXN00021428
exon (CXN00022767, exon 2 of 2)	1075 CXN00022767
exon (CXN00014039, exon 2 of 2)	1649 CXN00014039
Intergenic	11045 CXN00011668
promoter-TSS (CXN00019660)	-861 CXN00019660
exon (CXN00020550, exon 1 of 1)	393 CXN00020550
exon (CXN00012163, exon 3 of 3)	1752 CXN00012163
Intergenic	-1280 CXN00011652
Intergenic	-6415 CXN00020571
Intergenic	7476 CXN00016162
intron (CXN00019666, intron 1 of 1)	299 CXN00019666
exon (CXN00016455, exon 3 of 5)	1917 CXN00016455
intron (CXN00021429, intron 1 of 1)	263 CXN00021429
TTS (CXN00019679)	-1468 CXN00019678
Intergenic	6375 CXN00011035
intron (CXN00014061, intron 1 of 1)	144 CXN00014061
Intergenic	-6130 CXN00005986
TTS (CXN00020574)	1052 CXN00020575
exon (CXN00015641, exon 1 of 6)	126 CXN00015641
TTS (CXN00014079)	4343 CXN00014079

exon (CXN00014715, exon 7 of 7)	2088 CXN00014715
intron (CXN00005978, intron 2 of TTS (CXN00014040)	8992 CXN00005978
Intergenic	2289 CXN00014040
exon (CXN00020983, exon 1 of 9)	-2023 CXN00011659
exon (CXN00011035, exon 1 of 3)	359 CXN00020983
exon (CXN00014727, exon 1 of 6)	194 CXN00011035
exon (CXN00022517, exon 1 of 2)	250 CXN00014727
promoter-TSS (CXN00005956)	379 CXN00022517
promoter-TSS (CXN00014034)	-217 CXN00005956
exon (CXN00015640, exon 1 of 2)	115 CXN00014033
Intergenic	1320 CXN00015640
exon (CXN00016142, exon 2 of 4)	4119 CXN00005948
exon (CXN00020979, exon 1 of 3)	254 CXN00016142
TTS (CXN00011656)	595 CXN00020979
Intergenic	183 CXN00011657
intron (CXN00022890, intron 1 of exon (CXN00021106, exon 1 of 1)	-34125 CXN00020191
exon (CXN00015660, exon 2 of 5)	255 CXN00022890
Intergenic	228 CXN00021106
exon (CXN00012094, exon 1 of 1)	652 CXN00015660
exon (CXN00022766, exon 5 of 6)	-2783 CXN00012085
exon (CXN00012168, exon 2 of 2)	337 CXN00012094
Intergenic	2864 CXN00022766
TTS (CXN00014700)	2188 CXN00012168
exon (CXN00012063, exon 1 of 3)	-4924 CXN00005957
exon (CXN00014692, exon 3 of 3)	134 CXN00014701
exon (CXN00014085, exon 7 of 9)	759 CXN00012063
Intergenic	1382 CXN00014692
intron (CXN00020986, intron 1 of Intergenic	2952 CXN00014085
Intergenic	-4303 CXN00014691
promoter-TSS (CXN00022768)	396 CXN00020986
exon (CXN00014085, exon 4 of 9)	-4079 CXN00019665
Intergenic	12212 CXN00015666
exon (CXN00005941, exon 2 of 3)	-162 CXN00022768
Intergenic	1628 CXN00014085
exon (CXN00011044, exon 1 of 7)	-5773 CXN00005958
intron (CXN00021174, intron 1 of Intergenic	1432 CXN00005941
Intergenic	-3300 CXN00012159
promoter-TSS (CXN00022768)	174 CXN00011044
exon (CXN00005981, exon 2 of 3)	192 CXN00021174
Intergenic	8754 CXN00015667
exon (CXN00016126, exon 1 of 2)	178 CXN00022825
TTS (CXN00023604)	1064 CXN00005981
promoter-TSS (CXN00016148)	-2198 CXN00019110
	5175 CXN00012153
	431 CXN00016126
	1660 CXN00023604
	-470 CXN00016148

exon (CXN00012095, exon 3 of 6)	2412 CXN00012095
exon (CXN00020572, exon 5 of 10)	2341 CXN00020572
promoter-TSS (CXN00021166)	115 CXN00021165
intron (CXN00016144, intron 1 of 2)	164 CXN00016144
exon (CXN00014038, exon 2 of 2)	-1256 CXN00014039
exon (CXN00011650, exon 8 of 11)	5896 CXN00011649
Intergenic	-6077 CXN00016465
Intergenic	-3093 CXN00021437
TTS (CXN00019649)	3845 CXN00019648
promoter-TSS (CXN00021446)	51 CXN00021446
exon (CXN00005960, exon 1 of 1)	199 CXN00005960
promoter-TSS (CXN00021434)	5 CXN00021434
intron (CXN00014757, intron 1 of 2)	469 CXN00014757
intron (CXN00020578, intron 2 of 2)	353 CXN00020578
Intergenic	1946 CXN00014082
exon (CXN00014699, exon 3 of 3)	450 CXN00014699
exon (CXN00023739, exon 1 of 4)	220 CXN00023739
TTS (CXN00014721)	149 CXN00014720
exon (CXN00016435, exon 2 of 4)	652 CXN00016435
exon (CXN00023736, exon 1 of 8)	819 CXN00023736
promoter-TSS (CXN00015663)	-936 CXN00015663
exon (CXN00015630, exon 1 of 2)	439 CXN00015630
exon (CXN00011039, exon 6 of 7)	1249 CXN00011040
exon (CXN00016162, exon 3 of 5)	1660 CXN00016162
promoter-TSS (CXN00015657)	99 CXN00015657
intron (CXN00025349, intron 1 of 2)	1052 CXN00025349
exon (CXN00022506, exon 1 of 2)	748 CXN00022506
Intergenic	36368 CXN00016580
exon (CXN00020557, exon 1 of 4)	250 CXN00020557
exon (CXN00011636, exon 1 of 3)	556 CXN00011636
intron (CXN00016158, intron 5 of 5)	1802 CXN00016158
exon (CXN00012069, exon 8 of 14)	1885 CXN00012069
Intergenic	-5729 CXN00022825
Intergenic	-8011 CXN00011669
promoter-TSS (CXN00012167)	-771 CXN00012167
intron (CXN00016132, intron 2 of 2)	1205 CXN00016132
promoter-TSS (CXN00012058)	-592 CXN00012058
Intergenic	-4897 CXN00016147
intron (CXN00005972, intron 1 of 2)	221 CXN00005972
Intergenic	8529 CXN00012139
exon (CXN00024290, exon 3 of 5)	2200 CXN00024290
Intergenic	-4725 CXN00012136
exon (CXN00016167, exon 7 of 8)	-2340 CXN00016166
Intergenic	-1208 CXN00020186
Intergenic	-2365 CXN00011658
Intergenic	-6867 CXN00011046
exon (CXN00012160, exon 1 of 2)	-2365 CXN00012161

exon (CXN00014083, exon 1 of 1)	416 CXN00014083
Intergenic	-17369 CXN00012061
Intergenic	8419 CXN00023561
promoter-TSS (CXN00012042)	-532 CXN00012042
Intergenic	15009 CXN00015667
Intergenic	-35041 CXN00020191
exon (CXN00020571, exon 3 of 3)	1736 CXN00020571
exon (CXN00012174, exon 4 of 5)	2494 CXN00012174
exon (CXN00019673, exon 5 of 6)	5910 CXN00019673
exon (CXN00012166, exon 2 of 3)	1911 CXN00012166
Intergenic	-22086 CXN00020191
exon (CXN00022765, exon 1 of 2)	320 CXN00022765
Intergenic	-13611 CXN00019022
promoter-TSS (CXN00012089)	37 CXN00012089
Intergenic	-5192 CXN00005941
exon (CXN00014455, exon 2 of 2)	1429 CXN00014455
Intergenic	-13771 CXN00005977
intron (CXN00014055, intron 3 of 3)	2140 CXN00014055
intron (CXN00019676, intron 2 of 2)	4254 CXN00019676
Intergenic	5862 CXN00014455
Intergenic	-4111 CXN00023800
exon (CXN00016463, exon 1 of 1)	161 CXN00016463
exon (CXN00012138, exon 1 of 4)	1293 CXN00012138
Intergenic	21482 CXN00011668
exon (CXN00024287, exon 1 of 1)	163 CXN00024287
exon (CXN00021154, exon 1 of 2)	786 CXN00021154
promoter-TSS (CXN00014735)	-745 CXN00014735
exon (CXN00021107, exon 1 of 3)	113 CXN00021107
promoter-TSS (CXN00015623)	126 CXN00015622
exon (CXN00014694, exon 16 of 16)	8873 CXN00014695
intron (CXN00005945, intron 1 of 1)	4099 CXN00005945
Intergenic	-1521 CXN00016160
promoter-TSS (CXN00011047)	-204 CXN00011047
Intergenic	2950 CXN00014711
Intergenic	14467 CXN00015666
exon (CXN00014070, exon 2 of 5)	2322 CXN00014070
TTS (CXN00014054)	-6985 CXN00014053
intron (CXN00023745, intron 2 of 2)	345 CXN00023745
promoter-TSS (CXN00012076)	27 CXN00012076
exon (CXN00023801, exon 1 of 1)	418 CXN00023801
intron (CXN00016158, intron 1 of 1)	666 CXN00016158
exon (CXN00023798, exon 1 of 2)	288 CXN00023798
TTS (CXN00014715)	3172 CXN00014715
TTS (CXN00021159)	411 CXN00021160
exon (CXN00020548, exon 3 of 3)	492 CXN00020548
Intergenic	15702 CXN00005969
exon (CXN00022768, exon 1 of 1)	925 CXN00022768

intron (CXN00014083, intron 5 of	1454 CXN00014083
exon (CXN00014741, exon 2 of 6)	761 CXN00014741
Intergenic	-4523 CXN00014042
Intergenic	-15185 CXN00005958
Intergenic	-5477 CXN00014069
Intergenic	6526 CXN00011048
Intergenic	-11530 CXN00016167
Intergenic	7945 CXN00017923
intron (CXN00014727, intron 3 of	2668 CXN00014727
exon (CXN00011637, exon 1 of 3)	140 CXN00011637
intron (CXN00012139, intron 2 of	313 CXN00012139
Intergenic	-2655 CXN00023604
Intergenic	9155 CXN00012150
promoter-TSS (CXN00012095)	23 CXN00012095
exon (CXN00023606, exon 1 of 5)	146 CXN00023606
Intergenic	37239 CXN00014453
exon (CXN00021175, exon 2 of 4)	785 CXN00021175
exon (CXN00014079, exon 2 of 2)	2920 CXN00014079
exon (CXN00020189, exon 3 of 4)	6272 CXN00020189
promoter-TSS (CXN00014692)	-762 CXN00014692
exon (CXN00021108, exon 1 of 1)	466 CXN00021108
exon (CXN00024652, exon 7 of 21)	6582 CXN00024652
Intergenic	-4654 CXN00023603
Intergenic	4218 CXN00005976
Intergenic	9704 CXN00017923
Intergenic	42298 CXN00025364
exon (CXN00024650, exon 1 of 1)	137 CXN00024650
exon (CXN00023619, exon 1 of 1)	222 CXN00023619
exon (CXN00011637, exon 3 of 3)	3441 CXN00011637
promoter-TSS (CXN00023209)	16 CXN00023209
TTS (CXN00020570)	-1517 CXN00020569
exon (CXN00016167, exon 5 of 8)	-3638 CXN00016166
exon (CXN00012139, exon 4 of 10)	1543 CXN00012139
Intergenic	-2703 CXN00005999
TTS (CXN00012153)	1492 CXN00012153
Intergenic	3641 CXN00016577
exon (CXN00019020, exon 2 of 8)	1013 CXN00019020
Intergenic	-2077 CXN00005954
Intergenic	-1230 CXN00011662
intron (CXN00014057, intron 1 of	301 CXN00014057
exon (CXN00014041, exon 2 of 10)	622 CXN00014041
TTS (CXN00014047)	410 CXN00014046
Intergenic	-5034 CXN00012151
TTS (CXN00016135)	815 CXN00016135
promoter-TSS (CXN00011045)	69 CXN00011045
Intergenic	-8433 CXN00016160
Intergenic	-7803 CXN00005952

Intergenic	-3119 CXN00005941
promoter-TSS (CXN00005962)	-63 CXN00005962
exon (CXN00012145, exon 1 of 1)	485 CXN00012145
exon (CXN00012052, exon 1 of 1)	290 CXN00012052
exon (CXN00020559, exon 1 of 5)	258 CXN00020559
TTS (CXN00021428)	1632 CXN00021428
Intergenic	-3342 CXN00021435
Intergenic	3033 CXN00022768
Intergenic	-1915 CXN00016134
exon (CXN00014444, exon 1 of 4)	300 CXN00014444
Intergenic	-7301 CXN00012133
Intergenic	-11520 CXN00021686
Intergenic	-2615 CXN00021684
exon (CXN00012169, exon 4 of 7)	4148 CXN00012169
intron (CXN00011032, intron 1 of 1)	368 CXN00011032
promoter-TSS (CXN00016161)	-73 CXN00016161
Intergenic	-5376 CXN00011667
exon (CXN00011648, exon 1 of 1)	185 CXN00011648
exon (CXN00012055, exon 2 of 4)	568 CXN00012055
intron (CXN00016153, intron 9 of 9)	-1486 CXN00016152
Intergenic	-12525 CXN00021686
intron (CXN00016146, intron 4 of 4)	1625 CXN00016146
promoter-TSS (CXN00014033)	271 CXN00014034
exon (CXN00016145, exon 5 of 5)	-1577 CXN00016144
TTS (CXN00005960)	988 CXN00005960
exon (CXN00014750, exon 1 of 2)	192 CXN00014750
exon (CXN00023800, exon 3 of 3)	1951 CXN00023800
promoter-TSS (CXN00021443)	-569 CXN00021443
exon (CXN00015633, exon 3 of 3)	-1001 CXN00015632
Intergenic	-1457 CXN00022764
exon (CXN00011665, exon 1 of 2)	730 CXN00011665
Intergenic	-6810 CXN00005976
Intergenic	5290 CXN00015619
exon (CXN00022759, exon 2 of 2)	340 CXN00022759
exon (CXN00012160, exon 1 of 2)	841 CXN00012160
exon (CXN00016150, exon 3 of 6)	1974 CXN00016150
intron (CXN00023617, intron 4 of 4)	2194 CXN00023617
exon (CXN00015634, exon 1 of 2)	189 CXN00015634
exon (CXN00012152, exon 1 of 1)	120 CXN00012152
TTS (CXN00005972)	1901 CXN00005972
Intergenic	-2264 CXN00023202
TTS (CXN00021171)	4624 CXN00021171
Intergenic	-3669 CXN00005980
TTS (CXN00016582)	2315 CXN00016582
exon (CXN00020579, exon 4 of 6)	1718 CXN00020579
intron (CXN00005995, intron 2 of 2)	3053 CXN00005995
Intergenic	3535 CXN00022768

intron (CXN00014053, intron 1 of	372 CXN00014053
intron (CXN00015643, intron 1 of	210 CXN00015643
Intergenic	-1201 CXN00014042
intron (CXN00016159, intron 7 of	2548 CXN00016159
exon (CXN00014054, exon 4 of 5)	8086 CXN00014054
exon (CXN00014736, exon 2 of 3)	446 CXN00014736
exon (CXN00005968, exon 2 of 1)	1445 CXN00005968
exon (CXN00016122, exon 1 of 1)	359 CXN00016122
TTS (CXN00014710)	173 CXN00014710
exon (CXN00014696, exon 1 of 3)	307 CXN00014696
exon (CXN00012095, exon 6 of 6)	4094 CXN00012094
Intergenic	-5861 CXN00005967
TTS (CXN00011633)	237 CXN00011634
Intergenic	-6435 CXN00014069
Intergenic	-1431 CXN00012171
exon (CXN00021107, exon 3 of 3)	6830 CXN00021107
Intergenic	19244 CXN00011668
exon (CXN00014456, exon 2 of 2)	801 CXN00014456
intron (CXN00015636, intron 1 of	351 CXN00015636
Intergenic	-21606 CXN00011667
exon (CXN00005984, exon 2 of 3)	1328 CXN00005984
exon (CXN00005952, exon 1 of 3)	150 CXN00005952
Intergenic	-1485 CXN00011632
TTS (CXN00012164)	3802 CXN00012165
exon (CXN00016461, exon 2 of 9)	807 CXN00016461
exon (CXN00014695, exon 10 of 1)	3457 CXN00014695
promoter-TSS (CXN00022753)	-228 CXN00022753
exon (CXN00022758, exon 2 of 4)	1628 CXN00022758
intron (CXN00012175, intron 1 of	259 CXN00012175
promoter-TSS (CXN00012054)	2 CXN00012054
Intergenic	7259 CXN00011668
exon (CXN00005940, exon 4 of 1)	1058 CXN00005940
exon (CXN00016154, exon 1 of 1)	278 CXN00016154
exon (CXN00014060, exon 3 of 9)	2138 CXN00014060
promoter-TSS (CXN00011630)	-346 CXN00011630
exon (CXN00005985, exon 1 of 1)	278 CXN00005985
exon (CXN00016148, exon 3 of 3)	1856 CXN00016148
TTS (CXN00020554)	728 CXN00020555
TTS (CXN00016454)	533 CXN00016454
Intergenic	-3345 CXN00012076
Intergenic	-10536 CXN00011667
exon (CXN00017927, exon 1 of 1)	352 CXN00017927
exon (CXN00023832, exon 1 of 1)	222 CXN00023832
Intergenic	-17828 CXN00021686
TTS (CXN00005958)	129 CXN00005959
Intergenic	-14228 CXN00005957
exon (CXN00016439, exon 5 of 5)	3048 CXN00016439

Intergenic	1712 CXN00012155
exon (CXN00014079, exon 1 of 2)	2109 CXN00014079
exon (CXN00012159, exon 9 of 9)	-3930 CXN00012160
intron (CXN00014694, intron 1 of 1)	830 CXN00014694
exon (CXN00012057, exon 1 of 1)	493 CXN00012057
TTS (CXN00023832)	1456 CXN00023832
exon (CXN00012058, exon 1 of 1)	143 CXN00012058
exon (CXN00011045, exon 8 of 9)	-3735 CXN00011044
exon (CXN00014046, exon 4 of 6)	-2519 CXN00014045
exon (CXN00023738, exon 1 of 4)	351 CXN00023738
exon (CXN00024652, exon 1 of 2)	633 CXN00024652
exon (CXN00012156, exon 5 of 15)	4845 CXN00012156
exon (CXN00022515, exon 1 of 1)	275 CXN00022515
Intergenic	7449 CXN00012139
exon (CXN00015638, exon 1 of 2)	430 CXN00015638
Intergenic	-1199 CXN00005957
exon (CXN00011046, exon 2 of 3)	582 CXN00011046
Intergenic	13728 CXN00011047
Intergenic	8593 CXN00016156
TTS (CXN00023801)	1335 CXN00023801
promoter-TSS (CXN00014737)	153 CXN00014738
promoter-TSS (CXN00016143)	43 CXN00016143
Intergenic	-3928 CXN00011047
exon (CXN00014737, exon 1 of 2)	218 CXN00014737
Intergenic	-15021 CXN00011047
Intergenic	-81293 CXN00011626
exon (CXN00012169, exon 1 of 7)	374 CXN00012169
exon (CXN00014708, exon 1 of 1)	394 CXN00014708
Intergenic	-3289 CXN00015625
Intergenic	4495 CXN00022511
exon (CXN00020570, exon 1 of 1)	1328 CXN00020570
promoter-TSS (CXN00012132)	-174 CXN00012132
exon (CXN00005964, exon 1 of 3)	177 CXN00005964
promoter-TSS (CXN00012078)	137 CXN00012077
exon (CXN00021446, exon 2 of 3)	1048 CXN00021446
intron (CXN00012035, intron 1 of 1)	596 CXN00012035
exon (CXN00023606, exon 3 of 5)	4186 CXN00023606
exon (CXN00020566, exon 1 of 6)	595 CXN00020566
promoter-TSS (CXN00016150)	80 CXN00016150
intron (CXN00016153, intron 2 of 2)	408 CXN00016153
Intergenic	3799 CXN00023801
Intergenic	-6041 CXN00012140
Intergenic	18135 CXN00020990
exon (CXN00020191, exon 2 of 2)	652 CXN00020191
Intergenic	-15366 CXN00005977
exon (CXN00020557, exon 4 of 4)	2786 CXN00020557
promoter-TSS (CXN00011654)	-231 CXN00011654

Intergenic	-1722 CXN00012086
Intergenic	5771 CXN00011668
Intergenic	-3351 CXN00023603
Intergenic	4354 CXN00011048
exon (CXN00024652, exon 7 of 21)	5716 CXN00024652
Intergenic	5672 CXN00011634
Intergenic	-3185 CXN00014698
Intergenic	-114218 CXN00011626
Intergenic	-2836 CXN00019652
exon (CXN00005979, exon 2 of 2)	2144 CXN00005979
exon (CXN00014038, exon 1 of 2)	253 CXN00014038
Intergenic	13201 CXN00019111
Intergenic	-1178 CXN00025364
exon (CXN00005971, exon 1 of 1)	555 CXN00005971
intron (CXN00012170, intron 1 of 1)	1179 CXN00012170
TTS (CXN00012095)	2798 CXN00012094
exon (CXN00020549, exon 1 of 1)	200 CXN00020549
exon (CXN00019678, exon 1 of 2)	834 CXN00019678
exon (CXN00005942, exon 3 of 3)	5769 CXN00005942
exon (CXN00012092, exon 1 of 1)	555 CXN00012092
intron (CXN00014066, intron 5 of 5)	-2181 CXN00014065
Intergenic	2826 CXN00014080
Intergenic	13247 CXN00011668
intron (CXN00012159, intron 3 of 3)	5070 CXN00012159
exon (CXN00011645, exon 6 of 1)	7740 CXN00011645
Intergenic	-1752 CXN00011669
promoter-TSS (CXN00012150)	52 CXN00012150
exon (CXN00012097, exon 1 of 1)	390 CXN00012097
Intergenic	-12785 CXN00016167
intron (CXN00021430, intron 1 of 1)	212 CXN00021430
exon (CXN00021170, exon 14 of 1)	-1927 CXN00021169
exon (CXN00014042, exon 1 of 1)	659 CXN00014042
Intergenic	-4437 CXN00011666
intron (CXN00005996, intron 2 of 2)	2308 CXN00005996
Intergenic	14830 CXN00019111
exon (CXN00005963, exon 1 of 1)	285 CXN00005963
exon (CXN00012139, exon 5 of 1)	2934 CXN00012139
promoter-TSS (CXN00005994)	94 CXN00005994
Intergenic	-3248 CXN00022506
Intergenic	3639 CXN00012158
exon (CXN00021428, exon 1 of 1)	454 CXN00021428
Intergenic	-2684 CXN00011636
promoter-TSS (CXN00022763)	81 CXN00022763
exon (CXN00011666, exon 1 of 1)	577 CXN00011666
intron (CXN00019244, intron 1 of 1)	367 CXN00019244
Intergenic	12539 CXN00017924
exon (CXN00021157, exon 2 of 1)	968 CXN00021157

Intergenic	-4486 CXN00005958
TTS (CXN00016149)	1245 CXN00016149
intron (CXN00014716, intron 1 of 2)	550 CXN00014716
exon (CXN00012130, exon 1 of 3)	158 CXN00012130
promoter-TSS (CXN00005981)	-707 CXN00005981
exon (CXN00022767, exon 1 of 2)	299 CXN00022767
Intergenic	-6357 CXN00016167
exon (CXN00024652, exon 16 of 20)	4853 CXN00024651
Intergenic	-1366 CXN00012157
Intergenic	-5248 CXN00005974
exon (CXN00012037, exon 1 of 1)	283 CXN00012037
exon (CXN00014742, exon 1 of 10)	204 CXN00014742
exon (CXN00014741, exon 1 of 6)	146 CXN00014741
Intergenic	12797 CXN00016161
intron (CXN00015644, intron 1 of 2)	522 CXN00015644
exon (CXN00012029, exon 1 of 1)	279 CXN00012029
exon (CXN00016434, exon 2 of 3)	1895 CXN00016434
intron (CXN00012086, intron 1 of 2)	257 CXN00012086
promoter-TSS (CXN00020189)	-670 CXN00020189
exon (CXN00015619, exon 5 of 8)	2012 CXN00015619
exon (CXN00012069, exon 6 of 14)	1036 CXN00012069
promoter-TSS (CXN00021438)	-434 CXN00021438
exon (CXN00012170, exon 1 of 3)	120 CXN00012170
TTS (CXN00005948)	2277 CXN00005948
Intergenic	-1442 CXN00016445
exon (CXN00012028, exon 2 of 4)	2202 CXN00012028
Intergenic	-13808 CXN00011627
intron (CXN00012170, intron 2 of 2)	2928 CXN00012170
Intergenic	-3245 CXN00014042
exon (CXN00016452, exon 2 of 2)	1319 CXN00016452
exon (CXN00024290, exon 1 of 5)	473 CXN00024290
exon (CXN00014071, exon 1 of 5)	378 CXN00014071
exon (CXN00016140, exon 4 of 9)	1290 CXN00016140
Intergenic	-5184 CXN00019651
Intergenic	-2230 CXN00020568
promoter-TSS (CXN00020188)	-502 CXN00020188
intron (CXN00005940, intron 1 of 2)	221 CXN00005940
Intergenic	7062 CXN00015636
TTS (CXN00016125)	5684 CXN00016125
exon (CXN00023799, exon 3 of 3)	1873 CXN00023799
Intergenic	25278 CXN00020190
Intergenic	-1668 CXN00019665
exon (CXN00014075, exon 1 of 5)	761 CXN00014075
exon (CXN00005968, exon 1 of 10)	210 CXN00005968
promoter-TSS (CXN00014702)	84 CXN00014702
Intergenic	-3448 CXN00019651
TTS (CXN00012155)	770 CXN00012155

exon (CXN00015633, exon 1 of 3)	379 CXN00015633
Intergenic	-10663 CXN00011669
intron (CXN00020557, intron 2 of 3)	1728 CXN00020557
exon (CXN00011647, exon 1 of 1)	321 CXN00011647
exon (CXN00023799, exon 1 of 3)	255 CXN00023799
Intergenic	-7036 CXN00021972
exon (CXN00011037, exon 3 of 3)	-2493 CXN00011036
exon (CXN00015664, exon 5 of 5)	2279 CXN00015664
promoter-TSS (CXN00014453)	-48 CXN00014453
Intergenic	-1969 CXN00016153
exon (CXN00017925, exon 1 of 3)	120 CXN00017925
exon (CXN00012156, exon 11 of 11)	-6003 CXN00012155
promoter-TSS (CXN00023803)	-76 CXN00023803
exon (CXN00014697, exon 1 of 3)	643 CXN00014697
Intergenic	25278 CXN00021974
exon (CXN00011035, exon 3 of 3)	1948 CXN00011035
intron (CXN00020579, intron 1 of 3)	673 CXN00020579
exon (CXN00005967, exon 14 of 14)	4427 CXN00005967
Intergenic	-10470 CXN00005957
Intergenic	-1758 CXN00015664
exon (CXN00005981, exon 3 of 3)	5728 CXN00005981
exon (CXN00022755, exon 1 of 2)	521 CXN00022755
promoter-TSS (CXN00011048)	-234 CXN00011048
exon (CXN00014750, exon 2 of 2)	943 CXN00014750
Intergenic	-6665 CXN00012170
Intergenic	12619 CXN00005969
exon (CXN00016135, exon 1 of 1)	128 CXN00016135
Intergenic	-2522 CXN00016140
exon (CXN00020187, exon 2 of 2)	1606 CXN00020187
promoter-TSS (CXN00022517)	-926 CXN00022517
Intergenic	-1338 CXN00012143
Intergenic	-4488 CXN00011046
Intergenic	-7313 CXN00019249
TTS (CXN00012139)	5409 CXN00012139
exon (CXN00021163, exon 3 of 10)	2271 CXN00021164
promoter-TSS (CXN00023751)	182 CXN00023750
exon (CXN00020188, exon 2 of 2)	2008 CXN00020188
exon (CXN00012131, exon 2 of 4)	1398 CXN00012131
promoter-TSS (CXN00021173)	-541 CXN00021173
Intergenic	4539 CXN00023799
exon (CXN00012045, exon 1 of 9)	207 CXN00012045
promoter-TSS (CXN00012172)	-998 CXN00012172
exon (CXN00020189, exon 2 of 4)	416 CXN00020189
exon (CXN00023608, exon 1 of 3)	236 CXN00023608
Intergenic	-1603 CXN00005963
Intergenic	-4567 CXN00012170
Intergenic	3174 CXN00011047

exon (CXN00011664, exon 1 of 1)	693 CXN00011664
TTS (CXN00020573)	-1045 CXN00020572
Intergenic	-18778 CXN00021975
exon (CXN00016150, exon 6 of 6)	6171 CXN00016150
exon (CXN00011667, exon 5 of 7)	-13357 CXN00011666
exon (CXN00011625, exon 1 of 1)	235 CXN00011625
Intergenic	-5111 CXN00016456
Intergenic	-1170 CXN00011646
exon (CXN00022769, exon 1 of 1)	111 CXN00022769
Intergenic	-4030 CXN00021435
promoter-TSS (CXN00014717)	184 CXN00014718
exon (CXN00015635, exon 1 of 3)	382 CXN00015635
TTS (CXN00016132)	4108 CXN00016132
exon (CXN00005974, exon 1 of 2)	814 CXN00005974
exon (CXN00012027, exon 6 of 6)	2347 CXN00012027
exon (CXN00011045, exon 6 of 9)	-4562 CXN00011044
exon (CXN00015632, exon 1 of 2)	365 CXN00015632
TTS (CXN00011661)	250 CXN00011660
Intergenic	-12772 CXN00011046
Intergenic	-1714 CXN00011046
Intergenic	11102 CXN00015667
Intergenic	-20773 CXN00011667
exon (CXN00021447, exon 3 of 4)	1224 CXN00021447
exon (CXN00023605, exon 3 of 3)	1390 CXN00023605
Intergenic	1780 CXN00005953
promoter-TSS (CXN00019114)	14 CXN00019114
Intergenic	-10035 CXN00012151
intron (CXN00019670, intron 1 of 1)	2120 CXN00019670
exon (CXN00014747, exon 1 of 3)	452 CXN00014747
exon (CXN00014730, exon 2 of 5)	711 CXN00014730
intron (CXN00012061, intron 1 of 1)	472 CXN00012061
exon (CXN00012164, exon 1 of 7)	276 CXN00012164
exon (CXN00011038, exon 1 of 8)	541 CXN00011038
intron (CXN00023743, intron 1 of 1)	269 CXN00023743
TTS (CXN00014073)	830 CXN00014074
TTS (CXN00023209)	2894 CXN00023209
exon (CXN00019648, exon 2 of 2)	652 CXN00019648
TTS (CXN00023608)	2399 CXN00023608
exon (CXN00014700, exon 1 of 12)	385 CXN00014700
Intergenic	9325 CXN00012175
intron (CXN00019679, intron 2 of 2)	1801 CXN00019679
Intergenic	-1550 CXN00014714
exon (CXN00014064, exon 1 of 17)	211 CXN00014064
Intergenic	-97632 CXN00011626
exon (CXN00023800, exon 1 of 3)	334 CXN00023800
Intergenic	-2947 CXN00011666
exon (CXN00014035, exon 14 of 14)	1730 CXN00014036

promoter-TSS (CXN00014081)	63 CXN00014081
intron (CXN00011645, intron 3 of promoter-TSS (CXN00022512))	1333 CXN00011645
promoter-TSS (CXN00012039)	-258 CXN00022512
exon (CXN00012059, exon 1 of 4)	21 CXN00012039
exon (CXN00016455, exon 5 of 5)	332 CXN00012059
Intergenic	5066 CXN00016455
Intergenic	3164 CXN00011665
exon (CXN00012036, exon 1 of 5)	9350 CXN00016162
intron (CXN00014078, intron 1 of exon (CXN00016144, exon 6 of 6))	164 CXN00012036
exon (CXN00012169, exon 2 of 7)	-2123 CXN00014077
Intergenic	3664 CXN00016144
TTS (CXN00019664)	2465 CXN00012169
exon (CXN00011042, exon 4 of 6)	10439 CXN00011046
intron (CXN00016144, intron 2 of intron (CXN00020556, intron 1 of TTS (CXN00014041)))	773 CXN00019663
exon (CXN00014066, exon 1 of 7)	1674 CXN00011042
Intergenic	1249 CXN00016144
Intergenic	128 CXN00020556
Intergenic	1352 CXN00014040
Intergenic	502 CXN00014066
Intergenic	-4128 CXN00023210
Intergenic	-1992 CXN00016453
Intergenic	-7771 CXN00022506
Intergenic	4153 CXN00014693
exon (CXN00012172, exon 1 of 1)	283 CXN00012172
Intergenic	16417 CXN00005969
exon (CXN00012061, exon 7 of 8)	2182 CXN00012061
Intergenic	7534 CXN00011048
Intergenic	-1674 CXN00014693
Intergenic	-1545 CXN00012042
intron (CXN00011650, intron 5 of exon (CXN00022505, exon 10 of 1))	2236 CXN00011650
Intergenic	3464 CXN00022505
Intergenic	-40520 CXN00011625
exon (CXN00014081, exon 2 of 5)	1146 CXN00014081
Intergenic	5875 CXN00005972
Intergenic	-3933 CXN00005976
exon (CXN00014734, exon 1 of 7)	135 CXN00014734
Intergenic	7216 CXN00014065
exon (CXN00011641, exon 2 of 2)	-2997 CXN00011642
Intergenic	6492 CXN00020578
promoter-TSS (CXN00016163)	-234 CXN00016163
exon (CXN00012136, exon 2 of 4)	448 CXN00012136
Intergenic	3924 CXN00016454
exon (CXN00025350, exon 2 of 5)	661 CXN00025350
Intergenic	-15203 CXN00012061
exon (CXN00005978, exon 1 of 5)	153 CXN00005978
exon (CXN00016453, exon 1 of 1)	366 CXN00016453
exon (CXN00012060, exon 2 of 2)	908 CXN00012060

exon (CXN00020990, exon 1 of 2)	238 CXN00020990
Intergenic	7796 CXN00021975
Intergenic	11350 CXN00012175
intron (CXN00014733, intron 1 of 2)	526 CXN00014733
promoter-TSS (CXN00014049)	-745 CXN00014049
exon (CXN00023617, exon 3 of 6)	356 CXN00023617
Intergenic	5472 CXN00012175
promoter-TSS (CXN00014456)	-227 CXN00014456
Intergenic	7721 CXN00005973
exon (CXN00011637, exon 2 of 3)	2422 CXN00011637
exon (CXN00014070, exon 1 of 5)	629 CXN00014070
promoter-TSS (CXN00005965)	-472 CXN00005965
Intergenic	-3040 CXN00005968
exon (CXN00020552, exon 4 of 5)	1038 CXN00020552
exon (CXN00016150, exon 5 of 6)	3040 CXN00016150
exon (CXN00014051, exon 2 of 2)	3946 CXN00014050
promoter-TSS (CXN00005976)	74 CXN00005976
promoter-TSS (CXN00012030)	-268 CXN00012030
exon (CXN00005979, exon 1 of 2)	447 CXN00005979
Intergenic	-13149 CXN00005958
promoter-TSS (CXN00012041)	260 CXN00012042
Intergenic	-4066 CXN00012076
exon (CXN00012028, exon 1 of 4)	655 CXN00012028
exon (CXN00022766, exon 1 of 6)	308 CXN00022766
TTS (CXN00021426)	-1249 CXN00021425
Intergenic	10710 CXN00023562
TTS (CXN00016456)	151 CXN00016455
TTS (CXN00016138)	428 CXN00016138
exon (CXN00014712, exon 4 of 4)	-1469 CXN00014713
Intergenic	-8270 CXN00021972
exon (CXN00021425, exon 1 of 2)	288 CXN00021425
exon (CXN00015666, exon 6 of 6)	2591 CXN00015666
exon (CXN00015641, exon 4 of 6)	1065 CXN00015641
Intergenic	2108 CXN00020191
Intergenic	16569 CXN00016581
Intergenic	-3130 CXN00012151
exon (CXN00012151, exon 1 of 3)	148 CXN00012151
exon (CXN00012133, exon 1 of 11)	281 CXN00012133
exon (CXN00015668, exon 2 of 3)	632 CXN00015668
exon (CXN00011047, exon 2 of 2)	919 CXN00011047
intron (CXN00016143, intron 2 of 2)	1201 CXN00016143
intron (CXN00016150, intron 5 of 5)	4354 CXN00016150
Intergenic	-6111 CXN00019651
Intergenic	-2078 CXN00012151
Intergenic	-2527 CXN00022766
exon (CXN00012084, exon 1 of 6)	179 CXN00012084
intron (CXN00014054, intron 2 of 2)	2265 CXN00014054

exon (CXN00011033, exon 1 of 3)	336 CXN00011033
exon (CXN00012095, exon 5 of 6)	4232 CXN00012095
Intergenic	-5423 CXN00014075
exon (CXN00020989, exon 1 of 1)	253 CXN00020989
intron (CXN00023754, intron 2 of 2)	1024 CXN00023754
exon (CXN00012162, exon 1 of 1)	610 CXN00012162
promoter-TSS (CXN00016166)	-773 CXN00016166
Intergenic	-2455 CXN00005993
exon (CXN00012084, exon 5 of 6)	1823 CXN00012084
Intergenic	-4200 CXN00011035
promoter-TSS (CXN00022771)	256 CXN00022772
exon (CXN00005990, exon 3 of 3)	-2292 CXN00005989
Intergenic	-1446 CXN00015659
exon (CXN00019114, exon 2 of 5)	1872 CXN00019114
exon (CXN00012171, exon 1 of 1)	338 CXN00012171
intron (CXN00005969, intron 2 of 2)	1677 CXN00005969
Intergenic	-14287 CXN00022824
exon (CXN00014039, exon 1 of 2)	246 CXN00014039
Intergenic	2356 CXN00011668
promoter-TSS (CXN00014729)	-547 CXN00014729
intron (CXN00011643, intron 2 of 2)	586 CXN00011643
TTS (CXN00012084)	378 CXN00012083
Intergenic	13955 CXN00015667
Intergenic	7406 CXN00023561
Intergenic	4974 CXN00011636
TTS (CXN00023747)	2034 CXN00023746
promoter-TSS (CXN00016165)	77 CXN00016165
exon (CXN00005973, exon 2 of 5)	295 CXN00005973
exon (CXN00012167, exon 2 of 3)	349 CXN00012167
Intergenic	-1358 CXN00016438
TTS (CXN00014068)	175 CXN00014067
exon (CXN00023737, exon 1 of 1)	197 CXN00023737
intron (CXN00023562, intron 2 of 2)	4282 CXN00023562
exon (CXN00015651, exon 1 of 3)	593 CXN00015651
Intergenic	-11757 CXN00011046
Intergenic	-2672 CXN00005966
Intergenic	-4503 CXN00012139
Intergenic	7875 CXN00011034
exon (CXN00015629, exon 1 of 1)	286 CXN00015629
intron (CXN00011652, intron 2 of 2)	210 CXN00011652
promoter-TSS (CXN00021433)	544 CXN00021432
Intergenic	14020 CXN00020990
exon (CXN00014751, exon 1 of 2)	481 CXN00014751
Intergenic	12425 CXN00011668
intron (CXN00014054, intron 2 of 2)	1151 CXN00014054
exon (CXN00012085, exon 2 of 3)	1662 CXN00012085
exon (CXN00012056, exon 1 of 1)	218 CXN00012056

intron (CXN00023602, intron 2 of	1106 CXN00023602
exon (CXN00005980, exon 2 of 15	787 CXN00005980
promoter-TSS (CXN00014041)	-21 CXN00014041
intron (CXN00005946, intron 1 of	413 CXN00005946
promoter-TSS (CXN00016457)	-552 CXN00016457
TTS (CXN00012028)	3677 CXN00012028
promoter-TSS (CXN00012057)	-808 CXN00012057
exon (CXN00020551, exon 4 of 7)	1467 CXN00020551
promoter-TSS (CXN00012038)	-423 CXN00012038
exon (CXN00023798, exon 2 of 2)	2402 CXN00023798
exon (CXN00019662, exon 4 of 5)	2148 CXN00019662
exon (CXN00014714, exon 1 of 16)	267 CXN00014714
intron (CXN00021435, intron 2 of	4808 CXN00021435
intron (CXN00011042, intron 1 of	382 CXN00011042
intron (CXN00023208, intron 1 of	370 CXN00023208
Intergenic	6406 CXN00011666
exon (CXN00014054, exon 1 of 5)	109 CXN00014054
exon (CXN00014085, exon 3 of 9)	681 CXN00014085
exon (CXN00011659, exon 2 of 2)	2865 CXN00011659
exon (CXN00024093, exon 1 of 4)	691 CXN00024093
exon (CXN00022511, exon 1 of 8)	431 CXN00022511
Intergenic	-2867 CXN00015649
exon (CXN00011643, exon 4 of 4)	1989 CXN00011643
exon (CXN00005975, exon 2 of 2)	182 CXN00005975
Intergenic	-2172 CXN00020972
Intergenic	7621 CXN00020190
exon (CXN00014073, exon 2 of 4)	342 CXN00014073
exon (CXN00011049, exon 1 of 16)	209 CXN00011049
intron (CXN00016459, intron 2 of	760 CXN00016459
Intergenic	-3196 CXN00020972
exon (CXN00014749, exon 1 of 1)	657 CXN00014749
exon (CXN00011648, exon 16 of 1	-2830 CXN00011649
exon (CXN00016446, exon 1 of 2)	635 CXN00016446
Intergenic	-1647 CXN00005958
Intergenic	2892 CXN00016135
exon (CXN00014064, exon 13 of 1	3047 CXN00014064
Intergenic	-1243 CXN00014053
TTS (CXN00022768)	1942 CXN00022768
exon (CXN00011638, exon 1 of 5)	197 CXN00011638
promoter-TSS (CXN00012085)	-161 CXN00012085
exon (CXN00012095, exon 2 of 6)	1315 CXN00012095
Intergenic	-3377 CXN00014716
Intergenic	-13672 CXN00011669
exon (CXN00014064, exon 9 of 17)	2326 CXN00014064
exon (CXN00016452, exon 1 of 2)	330 CXN00016452
Intergenic	-2029 CXN00011035
intron (CXN00014078, intron 1 of	3446 CXN00014078

Intergenic	12919 CXN00017923
promoter-TSS (CXN00014058)	-200 CXN00014058
intron (CXN00005996, intron 1 of	1096 CXN00005996
Intergenic	-4468 CXN00011669
Intergenic	-3147 CXN00016141
exon (CXN00020985, exon 3 of 3)	1483 CXN00020985
Intergenic	28512 CXN00021108
Intergenic	5631 CXN00014079
exon (CXN00022765, exon 2 of 2)	1264 CXN00022765
Intergenic	-16375 CXN00021686
exon (CXN00014752, exon 3 of 4)	1097 CXN00014752
promoter-TSS (CXN00012129)	-298 CXN00012129
Intergenic	-9170 CXN00005957
exon (CXN00011034, exon 4 of 7)	1385 CXN00011034
exon (CXN00012024, exon 3 of 3)	1413 CXN00012024
intron (CXN00014692, intron 1 of	229 CXN00014692
exon (CXN00005950, exon 3 of 3)	-1211 CXN00005951
TTS (CXN00021165)	473 CXN00021166
Intergenic	-2312 CXN00014698
Intergenic	-22775 CXN00021685
intron (CXN00012137, intron 1 of	551 CXN00012137
exon (CXN00014713, exon 1 of 3)	426 CXN00014713
exon (CXN00015640, exon 1 of 2)	570 CXN00015640
exon (CXN00005966, exon 1 of 3)	357 CXN00005966
exon (CXN00005955, exon 1 of 6)	460 CXN00005955
intron (CXN00016155, intron 4 of	3485 CXN00016155
exon (CXN00012141, exon 1 of 2)	664 CXN00012141
exon (CXN00022770, exon 2 of 14	1134 CXN00022770
exon (CXN00021177, exon 2 of 7)	1922 CXN00021177
promoter-TSS (CXN00014731)	9 CXN00014731
exon (CXN00020554, exon 1 of 8)	207 CXN00020554
Intergenic	-5352 CXN00011046
intron (CXN00014035, intron 1 of	710 CXN00014035
exon (CXN00012068, exon 2 of 2)	340 CXN00012068
promoter-TSS (CXN00022824)	-151 CXN00022824
Intergenic	-4117 CXN00012156
intron (CXN00012030, intron 1 of	543 CXN00012030
exon (CXN00005950, exon 1 of 3)	457 CXN00005950
Intergenic	-6896 CXN00023607
exon (CXN00022766, exon 2 of 6)	2027 CXN00022766
exon (CXN00012096, exon 1 of 2)	173 CXN00012096
exon (CXN00020972, exon 1 of 1)	287 CXN00020972
exon (CXN00012128, exon 1 of 1)	165 CXN00012128
TTS (CXN00016156)	3926 CXN00016156
promoter-TSS (CXN00023607)	-560 CXN00023607
exon (CXN00016159, exon 3 of 8)	573 CXN00016159
Intergenic	2060 CXN00012175

promoter-TSS (CXN00005967)	52 CXN00005967
Intergenic	5758 CXN00011048
exon (CXN00020551, exon 1 of 7)	178 CXN00020551
exon (CXN00017923, exon 2 of 5)	407 CXN00017923
intron (CXN00015669, intron 2 of 2)	1499 CXN00015669
TTS (CXN00012091)	1021 CXN00012090
Intergenic	-4749 CXN00019665
Intergenic	-15414 CXN00011046
promoter-TSS (CXN00016139)	-352 CXN00016139
Intergenic	-20682 CXN00020191
promoter-TSS (CXN00011660)	162 CXN00011661
exon (CXN00014740, exon 1 of 6)	177 CXN00014740
exon (CXN00023749, exon 1 of 2)	144 CXN00023749
intron (CXN00024288, intron 1 of 2)	436 CXN00024288
promoter-TSS (CXN00011667)	-736 CXN00011667
exon (CXN00011633, exon 1 of 1)	448 CXN00011633
Intergenic	18993 CXN00016127
exon (CXN00023607, exon 2 of 2)	1225 CXN00023607
exon (CXN00020978, exon 1 of 2)	402 CXN00020978
Intergenic	-3834 CXN00014450
exon (CXN00023797, exon 1 of 1)	953 CXN00023797
Intergenic	7468 CXN00011035
Intergenic	-5047 CXN00005999
Intergenic	-2743 CXN00015647
Intergenic	-1157 CXN00005973
Intergenic	-1963 CXN00012174
Intergenic	-11423 CXN00011667
exon (CXN00020571, exon 1 of 3)	206 CXN00020571
Intergenic	-6081 CXN00022513
intron (CXN00014042, intron 2 of 2)	7629 CXN00014042
exon (CXN00016132, exon 3 of 3)	2263 CXN00016132
Intergenic	5628 CXN00016157
Intergenic	-3077 CXN00011632
exon (CXN00019667, exon 2 of 9)	1016 CXN00019667
promoter-TSS (CXN00023204)	-637 CXN00023204
exon (CXN00011033, exon 2 of 3)	1152 CXN00011033
exon (CXN00014709, exon 1 of 1)	512 CXN00014709
intron (CXN00012130, intron 2 of 2)	-1767 CXN00012129
exon (CXN00005970, exon 1 of 1)	363 CXN00005970
promoter-TSS (CXN00022767)	-810 CXN00022767
promoter-TSS (CXN00023603)	63 CXN00023603
exon (CXN00016434, exon 1 of 3)	260 CXN00016434
intron (CXN00005945, intron 6 of 6)	6721 CXN00005945
exon (CXN00015645, exon 1 of 1)	481 CXN00015645
Intergenic	-1480 CXN00016167
exon (CXN00020973, exon 1 of 1)	122 CXN00020973
Intergenic	-5477 CXN00016160

exon (CXN00017931, exon 2 of 2)	423 CXN00017931
intron (CXN00014048, intron 2 of 2)	761 CXN00014048
Intergenic	16504 CXN00015667
Intergenic	-2546 CXN00021436
exon (CXN00005954, exon 1 of 1)	204 CXN00005954
exon (CXN00014069, exon 1 of 1)	746 CXN00014069
TTS (CXN00019652)	260 CXN00019652
intron (CXN00019674, intron 1 of 1)	372 CXN00019674
intron (CXN00023606, intron 1 of 1)	2543 CXN00023606
Intergenic	4169 CXN00012172
Intergenic	10032 CXN00020989
Intergenic	8756 CXN00015666
exon (CXN00016465, exon 6 of 10)	1082 CXN00016465
promoter-TSS (CXN00015666)	48 CXN00015666
exon (CXN00011659, exon 1 of 2)	283 CXN00011659
exon (CXN00012151, exon 3 of 3)	972 CXN00012151
exon (CXN00022505, exon 1 of 11)	425 CXN00022505
Intergenic	4313 CXN00011047
intron (CXN00015654, intron 1 of 1)	526 CXN00015654
Intergenic	-1024 CXN00012154
exon (CXN00019114, exon 3 of 5)	3908 CXN00019114
TTS (CXN00016161)	3346 CXN00016161
exon (CXN00011032, exon 3 of 4)	1109 CXN00011032
Intergenic	-5604 CXN00020571
Intergenic	7944 CXN00005969
exon (CXN00014451, exon 1 of 1)	429 CXN00014451
exon (CXN00012135, exon 1 of 3)	103 CXN00012135
Intergenic	-3092 CXN00012140
promoter-TSS (CXN00016136)	-582 CXN00016136
Intergenic	-7371 CXN00011637
TTS (CXN00015660)	-1583 CXN00015661
TTS (CXN00014081)	2751 CXN00014081
exon (CXN00013213, exon 1 of 2)	511 CXN00013213
Intergenic	-9066 CXN00006948
Intergenic	6669 CXN00020704
Intergenic	-9795 CXN00013183
Intergenic	-8068 CXN00020677
exon (CXN00024582, exon 3 of 4)	1166 CXN00024582
promoter-TSS (CXN00006962)	-153 CXN00006962
TTS (CXN00017428)	1314 CXN00017428
Intergenic	-1109 CXN00015032
intron (CXN00006926, intron 2 of 2)	837 CXN00006926
exon (CXN00023099, exon 1 of 6)	170 CXN00023099
intron (CXN00022196, intron 1 of 1)	409 CXN00022196
promoter-TSS (CXN00006095)	263 CXN00006094
exon (CXN00023409, exon 3 of 6)	2209 CXN00023409
Intergenic	-3743 CXN00015090

exon (CXN00008434, exon 5 of 7)	2328 CXN00008434
TTS (CXN00008538)	-1235 CXN00008537
exon (CXN00006083, exon 3 of 3)	-2450 CXN00006082
promoter-TSS (CXN00015065)	-958 CXN00015065
exon (CXN00021109, exon 1 of 9)	588 CXN00021109
exon (CXN00020410, exon 1 of 11)	551 CXN00020410
exon (CXN00015606, exon 5 of 7)	952 CXN00015606
exon (CXN00006109, exon 1 of 2)	560 CXN00006109
intron (CXN00020707, intron 1 of 1)	2243 CXN00020707
exon (CXN00022185, exon 2 of 3)	1420 CXN00022185
exon (CXN00008506, exon 2 of 12)	701 CXN00008506
Intergenic	-11379 CXN00020412
Intergenic	-5626 CXN00023260
exon (CXN00023094, exon 2 of 2)	607 CXN00023094
Intergenic	6088 CXN00013182
promoter-TSS (CXN00020145)	50 CXN00020145
Intergenic	-2661 CXN00006002
exon (CXN00015789, exon 2 of 10)	333 CXN00015789
exon (CXN00015613, exon 1 of 1)	1177 CXN00015613
Intergenic	-24927 CXN00019969
exon (CXN00006905, exon 2 of 2)	465 CXN00006905
Intergenic	-3489 CXN00006898
Intergenic	20977 CXN00015790
Intergenic	-2138 CXN00015597
intron (CXN00015083, intron 3 of 3)	4621 CXN00015083
intron (CXN00023091, intron 4 of 4)	1009 CXN00023091
TTS (CXN00006041)	3327 CXN00006041
promoter-TSS (CXN00008509)	-976 CXN00008509
exon (CXN00023955, exon 2 of 5)	922 CXN00023955
exon (CXN00022190, exon 3 of 4)	2398 CXN00022190
Intergenic	-1377 CXN00015075
promoter-TSS (CXN00015077)	-724 CXN00015077
promoter-TSS (CXN00015080)	-248 CXN00015080
Intergenic	9013 CXN00023893
promoter-TSS (CXN00015800)	-235 CXN00015800
exon (CXN00020706, exon 1 of 1)	170 CXN00020706
exon (CXN00006090, exon 1 of 8)	125 CXN00006090
promoter-TSS (CXN00013193)	306 CXN00013194
Intergenic	31652 CXN00024632
Intergenic	2751 CXN00022184
TTS (CXN00023407)	1931 CXN00023407
promoter-TSS (CXN00024582)	81 CXN00024582
intron (CXN00020709, intron 1 of 1)	1544 CXN00020709
exon (CXN00020665, exon 7 of 7)	883 CXN00020666
intron (CXN00019969, intron 1 of 1)	338 CXN00019969
exon (CXN00008505, exon 1 of 9)	192 CXN00008505
exon (CXN00023256, exon 1 of 4)	456 CXN00023256

exon (CXN00008512, exon 1 of 1)	534 CXN00008512
promoter-TSS (CXN00024577)	-680 CXN00024577
Intergenic	-6708 CXN00006108
exon (CXN00023409, exon 6 of 6)	-5693 CXN00023408
Intergenic	7073 CXN00023408
Intergenic	4302 CXN00023782
promoter-TSS (CXN00020605)	214 CXN00020607
intron (CXN00024819, intron 1 of 1)	305 CXN00024819
Intergenic	-14007 CXN00017434
exon (CXN00008532, exon 1 of 3)	129 CXN00008532
intron (CXN00023779, intron 1 of 1)	381 CXN00023779
promoter-TSS (CXN00006069)	-895 CXN00006069
exon (CXN00020690, exon 1 of 4)	164 CXN00020690
Intergenic	-1649 CXN00006871
exon (CXN00018869, exon 1 of 4)	515 CXN00018869
promoter-TSS (CXN00022189)	-437 CXN00022189
Intergenic	9854 CXN00013176
TTS (CXN00007025)	390 CXN00007026
TTS (CXN00024316)	156 CXN00024315
promoter-TSS (CXN00006068)	308 CXN00006067
exon (CXN00020667, exon 1 of 8)	130 CXN00020667
Intergenic	8039 CXN00020669
TTS (CXN00013660)	285 CXN00013661
intron (CXN00015086, intron 2 of 2)	907 CXN00015086
exon (CXN00007028, exon 2 of 8)	1188 CXN00007028
intron (CXN00015071, intron 1 of 1)	302 CXN00015071
Intergenic	-6630 CXN00006090
TTS (CXN00006895)	1016 CXN00006895
exon (CXN00015086, exon 7 of 16)	2715 CXN00015086
exon (CXN00008501, exon 1 of 2)	276 CXN00008501
TTS (CXN00006098)	2880 CXN00006097
Intergenic	1827 CXN00017428
Intergenic	-2325 CXN00006893
promoter-TSS (CXN00006098)	69 CXN00006098
exon (CXN00015795, exon 4 of 4)	1051 CXN00015796
intron (CXN00006044, intron 2 of 2)	2849 CXN00006044
exon (CXN00020708, exon 1 of 2)	671 CXN00020708
Intergenic	-4785 CXN00015035
exon (CXN00008523, exon 4 of 4)	1899 CXN00008523
promoter-TSS (CXN00020418)	-241 CXN00020418
promoter-TSS (CXN00024331)	59 CXN00024331
Intergenic	30416 CXN00024632
intron (CXN00020709, intron 2 of 2)	-3565 CXN00020710
intron (CXN00013183, intron 5 of 5)	3209 CXN00013183
exon (CXN00006070, exon 2 of 2)	403 CXN00006070
Intergenic	-10582 CXN00013764
intron (CXN00022370, intron 13 of 13)	3574 CXN00022370

exon (CXN00008437, exon 3 of 3)	640 CXN00008437
intron (CXN00006859, intron 3 of promoter-TSS (CXN00024429)	717 CXN00006859
Intergenic	-20 CXN00024429
Intergenic	-1142 CXN00006892
promoter-TSS (CXN00020713)	-108 CXN00020713
exon (CXN00008455, exon 1 of 1)	586 CXN00008455
intron (CXN00013217, intron 4 of exon (CXN00006930, exon 1 of 1)	773 CXN00013217
Intergenic	618 CXN00006930
Intergenic	-6908 CXN00020704
Intergenic	-2452 CXN00006945
Intergenic	6907 CXN00013772
exon (CXN00022192, exon 2 of 5)	606 CXN00022192
Intergenic	5614 CXN00020700
promoter-TSS (CXN00006933)	-446 CXN00006933
promoter-TSS (CXN00015570)	222 CXN00015572
intron (CXN00020589, intron 3 of intron (CXN00017429, intron 7 of Intergenic	8912 CXN00020589
Intergenic	2470 CXN00017429
Intergenic	-6609 CXN00024583
promoter-TSS (CXN00006979)	-378 CXN00006979
exon (CXN00020664, exon 2 of 2)	2580 CXN00020664
Intergenic	-3224 CXN00015038
TTS (CXN00006884)	-2826 CXN00006885
promoter-TSS (CXN00024315)	218 CXN00024316
Intergenic	-1492 CXN00006065
exon (CXN00006042, exon 4 of 4)	326 CXN00006043
promoter-TSS (CXN00008483)	29 CXN00008483
promoter-TSS (CXN00008441)	-789 CXN00008441
Intergenic	-2941 CXN00020604
promoter-TSS (CXN00018874)	8 CXN00018874
exon (CXN00020407, exon 1 of 5)	294 CXN00020407
exon (CXN00020665, exon 1 of 7)	268 CXN00020665
intron (CXN00006113, intron 2 of promoter-TSS (CXN00015067)	-1270 CXN00006114
Intergenic	274 CXN00015068
Intergenic	-4676 CXN00023414
intron (CXN00023257, intron 6 of promoter-TSS (CXN00023777)	-5858 CXN00023256
Intergenic	-55 CXN00023777
exon (CXN00008469, exon 1 of 1)	235 CXN00008469
exon (CXN00006904, exon 1 of 1)	176 CXN00006904
TTS (CXN00022191)	-1995 CXN00022190
exon (CXN00015793, exon 2 of 2)	2870 CXN00015793
Intergenic	-1183 CXN00015045
Intergenic	-8700 CXN00023407
exon (CXN00015579, exon 2 of 2)	1060 CXN00015579
promoter-TSS (CXN00018872)	75 CXN00018872
intron (CXN00024577, intron 1 of Intergenic	294 CXN00024577
Intergenic	-15194 CXN00020412
TTS (CXN00015068)	458 CXN00015067

exon (CXN00022369, exon 1 of 3)	130 CXN00022369
exon (CXN00023957, exon 3 of 4)	4794 CXN00023957
TTS (CXN00008441)	124 CXN00008440
TTS (CXN00015037)	692 CXN00015038
exon (CXN00006042, exon 2 of 4)	393 CXN00006042
TTS (CXN00006951)	136 CXN00006952
promoter-TSS (CXN00006022)	-188 CXN00006022
Intergenic	-4272 CXN00022368
exon (CXN00007017, exon 5 of 5)	3768 CXN00007017
TTS (CXN00007021)	5487 CXN00007021
exon (CXN00006977, exon 1 of 14)	363 CXN00006977
Intergenic	16903 CXN00022098
exon (CXN00013185, exon 1 of 12)	282 CXN00013185
exon (CXN00013671, exon 1 of 1)	302 CXN00013671
Intergenic	-2517 CXN00015544
Intergenic	2905 CXN00023953
Intergenic	-5265 CXN00018878
exon (CXN00007017, exon 3 of 5)	802 CXN00007017
exon (CXN00023953, exon 3 of 3)	837 CXN00023953
exon (CXN00007021, exon 2 of 8)	364 CXN00007021
promoter-TSS (CXN00006084)	-223 CXN00006084
intron (CXN00022193, intron 3 of 3)	2594 CXN00022193
Intergenic	4739 CXN00020414
exon (CXN00020683, exon 1 of 6)	124 CXN00020683
promoter-TSS (CXN00007017)	17 CXN00007017
exon (CXN00013652, exon 1 of 4)	360 CXN00013652
Intergenic	-5982 CXN00020685
exon (CXN00006929, exon 1 of 1)	535 CXN00006929
intron (CXN00024816, intron 1 of 1)	485 CXN00024816
exon (CXN00015032, exon 1 of 4)	1973 CXN00015032
Intergenic	4956 CXN00017379
exon (CXN00021114, exon 3 of 7)	6018 CXN00021114
intron (CXN00006883, intron 9 of 9)	-1316 CXN00006884
TTS (CXN00024319)	324 CXN00024320
intron (CXN00021115, intron 1 of 1)	213 CXN00021115
promoter-TSS (CXN00008544)	-254 CXN00008544
exon (CXN00006900, exon 1 of 1)	361 CXN00006900
intron (CXN00006111, intron 1 of 1)	366 CXN00006111
Intergenic	-2540 CXN00020703
Intergenic	5377 CXN00006914
Intergenic	7715 CXN00007021
Intergenic	4942 CXN00020591
exon (CXN00020588, exon 1 of 7)	264 CXN00020588
exon (CXN00020406, exon 6 of 6)	2934 CXN00020406
TTS (CXN00006866)	723 CXN00006866
exon (CXN00017431, exon 1 of 2)	478 CXN00017431
intron (CXN00022185, intron 1 of 1)	554 CXN00022185

promoter-TSS (CXN00006083)	24 CXN00006083
exon (CXN00020715, exon 3 of 5)	1302 CXN00020715
exon (CXN00019973, exon 1 of 12)	374 CXN00019973
exon (CXN00015035, exon 1 of 1)	159 CXN00015035
exon (CXN00017377, exon 3 of 6)	3983 CXN00017377
promoter-TSS (CXN00015613)	-579 CXN00015613
exon (CXN00023255, exon 3 of 3)	3743 CXN00023255
promoter-TSS (CXN00013654)	-786 CXN00013654
intron (CXN00006023, intron 1 of 1)	337 CXN00006023
exon (CXN00008471, exon 2 of 2)	1388 CXN00008471
exon (CXN00015082, exon 1 of 1)	283 CXN00015082
Intergenic	5292 CXN00006029
exon (CXN00020664, exon 1 of 2)	419 CXN00020664
exon (CXN00015086, exon 1 of 16)	247 CXN00015086
Intergenic	-4375 CXN00006027
TTS (CXN00020611)	2689 CXN00020611
exon (CXN00017433, exon 9 of 10)	5967 CXN00017433
exon (CXN00006115, exon 3 of 16)	968 CXN00006115
exon (CXN00020146, exon 8 of 9)	6804 CXN00020146
promoter-TSS (CXN00006922)	244 CXN00006922
exon (CXN00020417, exon 1 of 6)	814 CXN00020417
intron (CXN00006051, intron 2 of 2)	596 CXN00006051
Intergenic	-2447 CXN00006070
exon (CXN00023257, exon 4 of 8)	828 CXN00023257
Intergenic	-4604 CXN00020676
Intergenic	-3514 CXN00022196
intron (CXN00008432, intron 1 of 1)	265 CXN00008432
TTS (CXN00006972)	231 CXN00006972
Intergenic	12614 CXN00021110
TTS (CXN00015593)	-1551 CXN00015592
exon (CXN00022191, exon 5 of 5)	-2878 CXN00022190
exon (CXN00020604, exon 1 of 4)	818 CXN00020604
exon (CXN00008539, exon 5 of 5)	1739 CXN00008539
exon (CXN00008510, exon 10 of 10)	7150 CXN00008510
Intergenic	-1408 CXN00015614
intron (CXN00019971, intron 4 of 4)	1545 CXN00019971
exon (CXN00006051, exon 5 of 8)	2016 CXN00006051
exon (CXN00006085, exon 28 of 28)	-2727 CXN00006086
exon (CXN00024431, exon 8 of 20)	6869 CXN00024431
exon (CXN00006052, exon 4 of 4)	2157 CXN00006052
Intergenic	-10969 CXN00013183
Intergenic	-4296 CXN00013177
exon (CXN00008434, exon 2 of 7)	774 CXN00008434
promoter-TSS (CXN00006863)	43 CXN00006863
TTS (CXN00018883)	491 CXN00018882
Intergenic	-12400 CXN00015790
Intergenic	-4659 CXN00015090

TTS (CXN00008453)	531 CXN00008452
Intergenic	-4615 CXN00019694
promoter-TSS (CXN00020146)	-968 CXN00020146
Intergenic	-3408 CXN00013184
intron (CXN00023096, intron 5 of	3245 CXN00023096
TTS (CXN00006923)	675 CXN00006922
exon (CXN00023100, exon 1 of 5)	348 CXN00023100
exon (CXN00020610, exon 8 of 11	5169 CXN00020610
TTS (CXN00006081)	1110 CXN00006080
Intergenic	-3508 CXN00024583
exon (CXN00017381, exon 3 of 3)	662 CXN00017381
exon (CXN00006056, exon 1 of 8)	177 CXN00006056
Intergenic	6017 CXN00013769
exon (CXN00015080, exon 3 of 10	2289 CXN00015080
intron (CXN00023255, intron 1 of	2729 CXN00023255
exon (CXN00006969, exon 14 of 2	4939 CXN00006970
exon (CXN00023096, exon 3 of 15	1916 CXN00023096
promoter-TSS (CXN00006053)	-2 CXN00006053
exon (CXN00023256, exon 3 of 4)	-3235 CXN00023255
exon (CXN00008485, exon 1 of 17	387 CXN00008485
exon (CXN00006065, exon 2 of 3)	1496 CXN00006065
TTS (CXN00006073)	368 CXN00006074
promoter-TSS (CXN00015805)	-188 CXN00015805
exon (CXN00019693, exon 1 of 4)	147 CXN00019693
exon (CXN00006976, exon 2 of 5)	507 CXN00006976
Intergenic	-5335 CXN00020415
exon (CXN00006902, exon 1 of 2)	185 CXN00006902
exon (CXN00020406, exon 1 of 6)	165 CXN00020406
exon (CXN00015046, exon 1 of 3)	753 CXN00015046
exon (CXN00013186, exon 1 of 2)	146 CXN00013186
intron (CXN00006101, intron 5 of	3206 CXN00006101
exon (CXN00020688, exon 1 of 1)	966 CXN00020688
exon (CXN00020669, exon 1 of 10	176 CXN00020669
exon (CXN00015551, exon 10 of 1	-4992 CXN00015552
intron (CXN00006868, intron 2 of	-2468 CXN00006867
TTS (CXN00006902)	276 CXN00006903
Intergenic	-9136 CXN00020704
Intergenic	1530 CXN00020413
intron (CXN00006052, intron 3 of	1383 CXN00006052
TTS (CXN00006113)	415 CXN00006114
intron (CXN00006969, intron 1 of	178 CXN00006969
TTS (CXN00015547)	2077 CXN00015546
Intergenic	-6427 CXN00024324
exon (CXN00020681, exon 1 of 9)	638 CXN00020681
promoter-TSS (CXN00007026)	-443 CXN00007026
intron (CXN00023096, intron 5 of	3864 CXN00023096
Intergenic	-3358 CXN00020420

intron (CXN00020407, intron 3 of	9704 CXN00020407
exon (CXN00006059, exon 1 of 4)	630 CXN00006059
exon (CXN00008451, exon 2 of 6)	566 CXN00008451
TTS (CXN00008525)	295 CXN00008524
exon (CXN00023091, exon 8 of 10)	2837 CXN00023091
Intergenic	5229 CXN00006879
Intergenic	-8306 CXN00013221
Intergenic	-5551 CXN00006108
exon (CXN00006948, exon 3 of 4)	1334 CXN00006948
exon (CXN00015050, exon 2 of 2)	1089 CXN00015050
intron (CXN00019697, intron 1 of	586 CXN00019697
Intergenic	-8685 CXN00007018
exon (CXN00006037, exon 1 of 11)	173 CXN00006037
Intergenic	-1393 CXN00006861
exon (CXN00013662, exon 1 of 3)	580 CXN00013662
promoter-TSS (CXN00008475)	-615 CXN00008475
intron (CXN00023780, intron 1 of	301 CXN00023780
exon (CXN00006011, exon 1 of 1)	356 CXN00006011
intron (CXN00020152, intron 1 of	274 CXN00020152
promoter-TSS (CXN00006083)	-756 CXN00006083
Intergenic	-7432 CXN00020685
Intergenic	4854 CXN00006980
exon (CXN00006890, exon 1 of 2)	285 CXN00006890
promoter-TSS (CXN00006070)	-439 CXN00006070
intron (CXN00006974, intron 2 of	891 CXN00006974
exon (CXN00018873, exon 1 of 2)	265 CXN00018873
exon (CXN00022363, exon 2 of 5)	1063 CXN00022363
exon (CXN00015791, exon 1 of 3)	337 CXN00015791
exon (CXN00006079, exon 3 of 5)	644 CXN00006079
TTS (CXN00008458)	444 CXN00008457
intron (CXN00017434, intron 4 of	3346 CXN00017434
promoter-TSS (CXN00015553)	-777 CXN00015553
promoter-TSS (CXN00020611)	-514 CXN00020611
exon (CXN00008502, exon 4 of 4)	-1887 CXN00008503
exon (CXN00020705, exon 1 of 1)	357 CXN00020705
intron (CXN00006960, intron 4 of	790 CXN00006960
Intergenic	-4110 CXN00013183
exon (CXN00022371, exon 2 of 3)	793 CXN00022371
Intergenic	6558 CXN00007017
exon (CXN00013218, exon 1 of 3)	530 CXN00013218
exon (CXN00022193, exon 6 of 10)	3899 CXN00022193
promoter-TSS (CXN00015609)	-307 CXN00015609
exon (CXN00020415, exon 1 of 4)	648 CXN00020415
Intergenic	8480 CXN00017379
Intergenic	3895 CXN00020705
exon (CXN00013187, exon 3 of 4)	2142 CXN00013187
Intergenic	6317 CXN00023260

exon (CXN00020682, exon 1 of 1)	258 CXN00020682
exon (CXN00015612, exon 1 of 8)	234 CXN00015612
promoter-TSS (CXN00015059)	-218 CXN00015059
exon (CXN00008464, exon 6 of 7)	3006 CXN00008464
exon (CXN00008529, exon 1 of 4)	360 CXN00008529
promoter-TSS (CXN00020703)	-251 CXN00020703
intron (CXN00023409, intron 3 of 3)	8816 CXN00023409
exon (CXN00020704, exon 1 of 3)	166 CXN00020704
exon (CXN00006878, exon 1 of 3)	518 CXN00006878
promoter-TSS (CXN00006008)	-564 CXN00006008
Intergenic	-6519 CXN00020676
exon (CXN00006899, exon 1 of 2)	261 CXN00006899
exon (CXN00018878, exon 2 of 4)	532 CXN00018878
intron (CXN00006075, intron 1 of 1)	221 CXN00006075
intron (CXN00013200, intron 1 of 1)	215 CXN00013200
exon (CXN00008538, exon 1 of 6)	428 CXN00008538
exon (CXN00024821, exon 1 of 1)	317 CXN00024821
intron (CXN00021110, intron 1 of 1)	395 CXN00021110
Intergenic	-3221 CXN00006878
promoter-TSS (CXN00015541)	69 CXN00015541
Intergenic	-1281 CXN00023957
exon (CXN00006861, exon 2 of 5)	300 CXN00006861
exon (CXN00008523, exon 3 of 4)	777 CXN00008523
Intergenic	9306 CXN00017433
Intergenic	-1200 CXN00023257
exon (CXN00006100, exon 1 of 1)	507 CXN00006100
exon (CXN00006944, exon 3 of 3)	691 CXN00006944
exon (CXN00013176, exon 4 of 7)	786 CXN00013176
exon (CXN00015047, exon 2 of 5)	972 CXN00015047
exon (CXN00020709, exon 1 of 7)	165 CXN00020709
Intergenic	-13817 CXN00017383
Intergenic	-5010 CXN00006053
exon (CXN00024815, exon 6 of 6)	-1042 CXN00024814
exon (CXN00023259, exon 1 of 1)	408 CXN00023259
Intergenic	-6887 CXN00023100
exon (CXN00019971, exon 1 of 1)	340 CXN00019971
exon (CXN00020598, exon 2 of 1)	655 CXN00020598
exon (CXN00020688, exon 1 of 1)	290 CXN00020688
exon (CXN00023409, exon 1 of 6)	272 CXN00023409
promoter-TSS (CXN00020593)	509 CXN00020592
exon (CXN00013652, exon 2 of 4)	6248 CXN00013652
Intergenic	-14077 CXN00020412
TTS (CXN00020713)	329 CXN00020714
promoter-TSS (CXN00022193)	63 CXN00022193
intron (CXN00008509, intron 2 of 2)	803 CXN00008509
exon (CXN00024581, exon 6 of 6)	2667 CXN00024581
exon (CXN00008536, exon 1 of 1)	457 CXN00008536

exon (CXN00006879, exon 1 of 2)	348 CXN00006879
Intergenic	-1754 CXN00015575
exon (CXN00008541, exon 1 of 1)	334 CXN00008541
intron (CXN00007017, intron 4 of	2763 CXN00007017
TTS (CXN00015569)	565 CXN00015570
Intergenic	13138 CXN00024819
exon (CXN00006045, exon 2 of 9)	738 CXN00006045
Intergenic	-4239 CXN00007031
TTS (CXN00023258)	5505 CXN00023258
exon (CXN00006066, exon 1 of 3)	530 CXN00006066
exon (CXN00006865, exon 1 of 1)	360 CXN00006865
TTS (CXN00015558)	857 CXN00015557
TTS (CXN00008483)	-1511 CXN00008484
exon (CXN00015792, exon 1 of 1)	200 CXN00015792
exon (CXN00017380, exon 2 of 14	464 CXN00017380
TTS (CXN00007019)	6309 CXN00007019
intron (CXN00017380, intron 7 of	4130 CXN00017380
Intergenic	-1136 CXN00006070
exon (CXN00024580, exon 3 of 3)	1124 CXN00024580
Intergenic	-8335 CXN00006947
Intergenic	6910 CXN00020669
exon (CXN00007027, exon 2 of 3)	497 CXN00007027
exon (CXN00006050, exon 2 of 2)	453 CXN00006050
Intergenic	12958 CXN00019692
intron (CXN00008483, intron 2 of	2259 CXN00008483
Intergenic	-1571 CXN00020707
promoter-TSS (CXN00006897)	-973 CXN00006897
intron (CXN00020593, intron 4 of	-2158 CXN00020594
Intergenic	3425 CXN00006087
exon (CXN00015594, exon 1 of 2)	362 CXN00015594
promoter-TSS (CXN00006064)	-342 CXN00006064
TTS (CXN00007017)	4947 CXN00007017
exon (CXN00006892, exon 1 of 3)	361 CXN00006892
Intergenic	10343 CXN00013182
intron (CXN00006101, intron 4 of	1765 CXN00006101
exon (CXN00006898, exon 9 of 9)	-2308 CXN00006897
exon (CXN00015035, exon 1 of 1)	974 CXN00015035
Intergenic	-3586 CXN00020670
exon (CXN00013195, exon 1 of 4)	383 CXN00013195
exon (CXN00020675, exon 1 of 1)	874 CXN00020675
exon (CXN00020717, exon 3 of 16	924 CXN00020717
intron (CXN00008483, intron 5 of	-3435 CXN00008484
exon (CXN00013215, exon 1 of 13	504 CXN00013215
Intergenic	5984 CXN00020592
exon (CXN00015608, exon 5 of 9)	1620 CXN00015608
Intergenic	4834 CXN00020609
exon (CXN00013180, exon 2 of 3)	1580 CXN00013180

intron (CXN00006044, intron 1 of 2)	1632 CXN00006044
exon (CXN00006858, exon 1 of 2)	343 CXN00006858
Intergenic	-5898 CXN00023258
Intergenic	8990 CXN00020705
promoter-TSS (CXN00006866)	83 CXN00006866
Intergenic	-1414 CXN00023105
Intergenic	3794 CXN00006877
Intergenic	-4255 CXN00007023
promoter-TSS (CXN00006028)	718 CXN00006029
promoter-TSS (CXN00015078)	40 CXN00015078
Intergenic	-9114 CXN00020676
Intergenic	-6078 CXN00020413
exon (CXN00020600, exon 1 of 2)	544 CXN00020600
exon (CXN00020597, exon 1 of 1)	326 CXN00020597
exon (CXN00020591, exon 3 of 3)	1416 CXN00020591
exon (CXN00020712, exon 3 of 8)	890 CXN00020712
Intergenic	-13269 CXN00023407
exon (CXN00023781, exon 2 of 2)	1032 CXN00023781
TTS (CXN00015798)	244 CXN00015797
promoter-TSS (CXN00006067)	-917 CXN00006067
intron (CXN00006868, intron 2 of 2)	3410 CXN00006868
intron (CXN00013657, intron 1 of 1)	453 CXN00013657
TTS (CXN00006004)	1626 CXN00006003
TTS (CXN00022194)	4368 CXN00022194
intron (CXN00013189, intron 1 of 1)	209 CXN00013189
exon (CXN00020670, exon 2 of 4)	563 CXN00020670
exon (CXN00008502, exon 2 of 4)	1294 CXN00008502
TTS (CXN00006892)	1133 CXN00006892
promoter-TSS (CXN00006953)	36 CXN00006953
promoter-TSS (CXN00015088)	-658 CXN00015088
intron (CXN00006971, intron 1 of 1)	-1470 CXN00006970
exon (CXN00015064, exon 1 of 4)	248 CXN00015064
exon (CXN00006896, exon 25 of 25)	-6185 CXN00006895
TTS (CXN00006859)	2184 CXN00006859
exon (CXN00017373, exon 1 of 1)	292 CXN00017373
exon (CXN00017433, exon 5 of 10)	2421 CXN00017433
exon (CXN00006968, exon 1 of 1)	612 CXN00006968
exon (CXN00015802, exon 1 of 1)	348 CXN00015802
exon (CXN00015582, exon 9 of 28)	3928 CXN00015582
Intergenic	8229 CXN00020664
exon (CXN00015070, exon 2 of 5)	436 CXN00015070
intron (CXN00024817, intron 2 of 2)	323 CXN00024817
Intergenic	37571 CXN00019695
exon (CXN00015596, exon 4 of 4)	2152 CXN00015596
Intergenic	-2082 CXN00018873
exon (CXN00020612, exon 1 of 2)	626 CXN00020612
exon (CXN00022364, exon 4 of 8)	1508 CXN00022364

Intergenic	-3190 CXN00006899
exon (CXN00006061, exon 2 of 2)	698 CXN00006061
exon (CXN00013656, exon 1 of 1)	316 CXN00013656
intron (CXN00006097, intron 1 of 1)	487 CXN00006097
Intergenic	-5416 CXN00020703
Intergenic	3793 CXN00023954
exon (CXN00023097, exon 2 of 2)	2251 CXN00023097
intron (CXN00020702, intron 1 of 1)	455 CXN00020702
exon (CXN00006864, exon 2 of 6)	578 CXN00006864
exon (CXN00023778, exon 2 of 2)	691 CXN00023778
Intergenic	-1681 CXN00015060
exon (CXN00022198, exon 3 of 5)	1225 CXN00022198
exon (CXN00018881, exon 2 of 7)	479 CXN00018881
exon (CXN00015592, exon 1 of 1)	244 CXN00015592
Intergenic	-4395 CXN00020686
intron (CXN00006024, intron 1 of 1)	427 CXN00006024
intron (CXN00013184, intron 1 of 1)	302 CXN00013184
Intergenic	18753 CXN00007034
TTS (CXN00015582)	-1731 CXN00015581
exon (CXN00006912, exon 1 of 8)	478 CXN00006912
exon (CXN00008522, exon 2 of 3)	666 CXN00008522
exon (CXN00023092, exon 1 of 5)	179 CXN00023092
intron (CXN00022370, intron 1 of 1)	191 CXN00022370
exon (CXN00015566, exon 2 of 2)	651 CXN00015566
intron (CXN00020709, intron 2 of 2)	-2421 CXN00020710
Intergenic	-29468 CXN00020146
exon (CXN00013178, exon 2 of 4)	395 CXN00013178
TTS (CXN00008532)	474 CXN00008533
intron (CXN00015608, intron 1 of 1)	578 CXN00015608
Intergenic	2934 CXN00006904
promoter-TSS (CXN00008498)	-452 CXN00008498
exon (CXN00006880, exon 2 of 6)	1327 CXN00006880
exon (CXN00015584, exon 2 of 3)	191 CXN00015584
intron (CXN00015575, intron 2 of 2)	881 CXN00015575
promoter-TSS (CXN00019301)	23 CXN00019301
exon (CXN00023258, exon 2 of 6)	1716 CXN00023258
intron (CXN00015790, intron 3 of 3)	1437 CXN00015790
Intergenic	-1832 CXN00017381
intron (CXN00023409, intron 3 of 3)	-7474 CXN00023408
Intergenic	10736 CXN00007017
TTS (CXN00006870)	1218 CXN00006870
exon (CXN00022859, exon 1 of 2)	765 CXN00022859
Intergenic	36126 CXN00019695
exon (CXN00017375, exon 1 of 1)	558 CXN00017375
exon (CXN00006052, exon 2 of 4)	200 CXN00006052
TTS (CXN00006037)	212 CXN00006036
Intergenic	-9076 CXN00017376

promoter-TSS (CXN00022187)	-313 CXN00022187
exon (CXN00020711, exon 5 of 6)	4494 CXN00020711
intron (CXN00006961, intron 2 of 2)	423 CXN00006961
Intergenic	-7420 CXN00006947
Intergenic	-10510 CXN00013177
intron (CXN00023413, intron 2 of 2)	5294 CXN00023413
promoter-TSS (CXN00006015)	-56 CXN00006015
Intergenic	2057 CXN00006885
Intergenic	2213 CXN00006900
intron (CXN00022100, intron 1 of 1)	244 CXN00022100
TTS (CXN00006891)	3111 CXN00006891
exon (CXN00020711, exon 3 of 6)	2955 CXN00020711
exon (CXN00015542, exon 2 of 3)	960 CXN00015542
exon (CXN00015596, exon 1 of 4)	795 CXN00015596
Intergenic	-4513 CXN00019972
exon (CXN00007021, exon 7 of 8)	4294 CXN00007021
exon (CXN00006090, exon 3 of 8)	812 CXN00006090
intron (CXN00020701, intron 1 of 1)	170 CXN00020701
Intergenic	6480 CXN00022370
promoter-TSS (CXN00013192)	23 CXN00013192
exon (CXN00017382, exon 2 of 2)	586 CXN00017382
Intergenic	-1849 CXN00020690
exon (CXN00025117, exon 4 of 4)	3659 CXN00025117
exon (CXN00022365, exon 1 of 3)	392 CXN00022365
exon (CXN00022368, exon 1 of 1)	431 CXN00022368
Intergenic	3647 CXN00006030
Intergenic	-9845 CXN00020604
Intergenic	-2572 CXN00024583
promoter-TSS (CXN00006975)	270 CXN00006974
exon (CXN00006015, exon 3 of 3)	970 CXN00006015
exon (CXN00022183, exon 1 of 1)	639 CXN00022183
Intergenic	-6338 CXN00020604
exon (CXN00013772, exon 2 of 9)	937 CXN00013772
intron (CXN00020407, intron 3 of 3)	2646 CXN00020407
intron (CXN00013198, intron 1 of 1)	420 CXN00013198
Intergenic	10347 CXN00020704
exon (CXN00023784, exon 1 of 12)	481 CXN00023784
promoter-TSS (CXN00023956)	-5 CXN00023956
intron (CXN00020707, intron 2 of 2)	3050 CXN00020707
Intergenic	-16593 CXN00020147
Intergenic	6839 CXN00020406
TTS (CXN00020677)	124 CXN00020678
Intergenic	10972 CXN00023407
exon (CXN00020691, exon 1 of 1)	413 CXN00020691
exon (CXN00023096, exon 11 of 11)	-4885 CXN00023095
exon (CXN00008547, exon 1 of 12)	306 CXN00008547
promoter-TSS (CXN00020608)	284 CXN00020609

exon (CXN00008516, exon 3 of 5)	2210 CXN00008516
Intergenic	19090 CXN00013771
exon (CXN00006881, exon 2 of 2)	1892 CXN00006881
exon (CXN00008515, exon 4 of 11)	563 CXN00008515
promoter-TSS (CXN00017379)	70 CXN00017379
Intergenic	-10972 CXN00024324
promoter-TSS (CXN00015078)	265 CXN00015077
Intergenic	2861 CXN00006069
Intergenic	-8100 CXN00017379
exon (CXN00023092, exon 3 of 5)	2830 CXN00023092
exon (CXN00013666, exon 1 of 1)	578 CXN00013666
Intergenic	-2327 CXN00013178
Intergenic	-2881 CXN00020412
Intergenic	1510 CXN00006904
exon (CXN00020704, exon 3 of 3)	1396 CXN00020704
TTS (CXN00006068)	255 CXN00006069
Intergenic	-8576 CXN00020146
promoter-TSS (CXN00018870)	-67 CXN00018870
Intergenic	-5579 CXN00020417
Intergenic	-2626 CXN00020614
TTS (CXN00006918)	196 CXN00006917
Intergenic	5130 CXN00024812
Intergenic	75029 CXN00019697
TTS (CXN00013179)	647 CXN00013179
Intergenic	-11573 CXN00019299
exon (CXN00020408, exon 2 of 5)	653 CXN00020408
intron (CXN00008471, intron 1 of 1)	262 CXN00008471
exon (CXN00013216, exon 1 of 1)	478 CXN00013216
Intergenic	-4954 CXN00020704
TTS (CXN00006899)	3456 CXN00006899
exon (CXN00015090, exon 1 of 1)	601 CXN00015090
exon (CXN00015587, exon 1 of 3)	166 CXN00015587
exon (CXN00020416, exon 2 of 2)	673 CXN00020416
intron (CXN00006044, intron 1 of 1)	414 CXN00006044
exon (CXN00008535, exon 1 of 4)	246 CXN00008535
Intergenic	-2332 CXN00006026
exon (CXN00013194, exon 8 of 8)	3748 CXN00013194
exon (CXN00006873, exon 2 of 1)	456 CXN00006873
Intergenic	-3145 CXN00022917
exon (CXN00017380, exon 13 of 1)	11975 CXN00017380
TTS (CXN00023412)	2060 CXN00023411
exon (CXN00008504, exon 4 of 4)	2332 CXN00008504
exon (CXN00017434, exon 6 of 8)	4226 CXN00017434
intron (CXN00013189, intron 3 of 3)	2498 CXN00013189
Intergenic	7378 CXN00020705
Intergenic	-5320 CXN00015090
Intergenic	-3689 CXN00015614

promoter-TSS (CXN00015795)	70 CXN00015795
exon (CXN00022198, exon 1 of 5)	267 CXN00022198
exon (CXN00015565, exon 36 of 3)	10806 CXN00015564
exon (CXN00006025, exon 1 of 3)	195 CXN00006025
TTS (CXN00006001)	3960 CXN00006001
Intergenic	9985 CXN00023893
intron (CXN00017429, intron 3 of 3)	641 CXN00017429
Intergenic	-3717 CXN00006041
Intergenic	-9670 CXN00017377
exon (CXN00015610, exon 1 of 1)	360 CXN00015610
exon (CXN00006901, exon 1 of 1)	158 CXN00006901
exon (CXN00013177, exon 3 of 3)	1413 CXN00013177
promoter-TSS (CXN00020409)	-1 CXN00020409
promoter-TSS (CXN00006913)	-26 CXN00006913
exon (CXN00018880, exon 3 of 3)	4561 CXN00018880
promoter-TSS (CXN00006862)	46 CXN00006862
Intergenic	36721 CXN00007018
promoter-TSS (CXN00006103)	-864 CXN00006103
TTS (CXN00017378)	4760 CXN00017378
exon (CXN00006035, exon 1 of 1)	244 CXN00006035
exon (CXN00020685, exon 1 of 2)	383 CXN00020685
exon (CXN00020668, exon 2 of 3)	559 CXN00020668
intron (CXN00024331, intron 3 of 3)	1188 CXN00024331
TTS (CXN00017435)	3303 CXN00017435
Intergenic	-4193 CXN00019975
exon (CXN00008450, exon 2 of 2)	1155 CXN00008450
exon (CXN00024820, exon 1 of 5)	211 CXN00024820
exon (CXN00024427, exon 1 of 1)	371 CXN00024427
promoter-TSS (CXN00022363)	29 CXN00022363
TTS (CXN00020410)	3345 CXN00020411
promoter-TSS (CXN00006013)	-588 CXN00006013
exon (CXN00023778, exon 2 of 2)	1699 CXN00023778
exon (CXN00020673, exon 1 of 7)	291 CXN00020673
promoter-TSS (CXN00006960)	136 CXN00006959
promoter-TSS (CXN00020414)	-96 CXN00020414
Intergenic	-9182 CXN00019971
intron (CXN00006861, intron 4 of 4)	1223 CXN00006861
exon (CXN00013196, exon 2 of 5)	635 CXN00013197
exon (CXN00022190, exon 2 of 4)	1631 CXN00022190
TTS (CXN00024814)	182 CXN00024814
Intergenic	-8562 CXN00022918
intron (CXN00017380, intron 7 of 7)	6952 CXN00017380
Intergenic	-1934 CXN00020406
promoter-TSS (CXN00006973)	69 CXN00006973
TTS (CXN00013191)	167 CXN00013190
exon (CXN00022370, exon 11 of 11)	2839 CXN00022370
exon (CXN00017434, exon 4 of 8)	2307 CXN00017434

intron (CXN00015790, intron 4 of	2772 CXN00015790
intron (CXN00006116, intron 2 of	491 CXN00006116
exon (CXN00006041, exon 2 of 3)	1041 CXN00006041
promoter-TSS (CXN00020718)	-588 CXN00020718
Intergenic	-23749 CXN00007023
exon (CXN00008500, exon 2 of 2)	1000 CXN00008500
exon (CXN00013659, exon 1 of 3)	365 CXN00013659
exon (CXN00020689, exon 1 of 1)	352 CXN00020689
Intergenic	-8632 CXN00020606
Intergenic	-2941 CXN00015545
exon (CXN00008438, exon 2 of 2)	600 CXN00008438
promoter-TSS (CXN00024583)	-609 CXN00024583
promoter-TSS (CXN00006914)	-817 CXN00006914
Intergenic	2874 CXN00020414
exon (CXN00015049, exon 1 of 5)	683 CXN00015049
Intergenic	3494 CXN00013670
promoter-TSS (CXN00013190)	240 CXN00013191
TTS (CXN00013217)	6152 CXN00013217
promoter-TSS (CXN00013660)	-101 CXN00013660
TTS (CXN00015576)	-2106 CXN00015577
Intergenic	-3071 CXN00020606
Intergenic	-3151 CXN00006893
intron (CXN00015056, intron 2 of	3339 CXN00015056
exon (CXN00006947, exon 1 of 1)	316 CXN00006947
intron (CXN00022191, intron 3 of	785 CXN00022191
TTS (CXN00006910)	167 CXN00006911
promoter-TSS (CXN00025117)	40 CXN00025117
exon (CXN00006086, exon 13 of 2	9111 CXN00006086
exon (CXN00006002, exon 1 of 3)	300 CXN00006002
Intergenic	3938 CXN00020414
Intergenic	-1793 CXN00006075
intron (CXN00020690, intron 3 of	1883 CXN00020690
exon (CXN00006883, exon 1 of 12	181 CXN00006883
intron (CXN00022366, intron 1 of	513 CXN00022366
intron (CXN00020594, intron 1 of	221 CXN00020594
promoter-TSS (CXN00006954)	-276 CXN00006955
promoter-TSS (CXN00006031)	-901 CXN00006031
exon (CXN00006038, exon 2 of 4)	1998 CXN00006038
promoter-TSS (CXN00006108)	-9 CXN00006108
Intergenic	11513 CXN00023407
exon (CXN00022363, exon 5 of 5)	7578 CXN00022363
promoter-TSS (CXN00006870)	-181 CXN00006870
exon (CXN00006077, exon 2 of 4)	776 CXN00006077
exon (CXN00024330, exon 7 of 7)	4445 CXN00024330
promoter-TSS (CXN00006869)	-206 CXN00006869
Intergenic	-19088 CXN00020146
exon (CXN00024318, exon 1 of 9)	494 CXN00024318

intron (CXN00015063, intron 2 of 1)	933 CXN00015063
intron (CXN00018881, intron 3 of 1)	1530 CXN00018881
exon (CXN00006050, exon 2 of 2)	-1840 CXN00006049
Intergenic	-5594 CXN00022368
exon (CXN00006104, exon 1 of 5)	221 CXN00006104
promoter-TSS (CXN00006867)	-21 CXN00006867
promoter-TSS (CXN00006941)	-310 CXN00006941
Intergenic	-4252 CXN00006041
Intergenic	-7846 CXN00007017
Intergenic	11084 CXN00021110
Intergenic	3531 CXN00015045
exon (CXN00023408, exon 3 of 3)	2394 CXN00023408
Intergenic	22711 CXN00007024
exon (CXN00006086, exon 1 of 2)	195 CXN00006086
Intergenic	-4339 CXN00015543
Intergenic	7619 CXN00020416
Intergenic	-6368 CXN00020700
Intergenic	-4061 CXN00006892
exon (CXN00008481, exon 16 of 17)	691 CXN00008482
exon (CXN00006893, exon 3 of 8)	1180 CXN00006893
exon (CXN00018873, exon 2 of 2)	1664 CXN00018873
intron (CXN00015565, intron 37 of 38)	8197 CXN00015564
exon (CXN00023105, exon 4 of 4)	3797 CXN00023105
TTS (CXN00008462)	1512 CXN00008462
TTS (CXN00006878)	1654 CXN00006878
promoter-TSS (CXN00023257)	50 CXN00023257
TTS (CXN00015556)	373 CXN00015555
TTS (CXN00023257)	-4876 CXN00023256
exon (CXN00023259, exon 13 of 14)	6921 CXN00023259
intron (CXN00015053, intron 1 of 1)	378 CXN00015053
exon (CXN00018880, exon 1 of 3)	287 CXN00018880
exon (CXN00008516, exon 1 of 5)	652 CXN00008516
Intergenic	-3090 CXN00020689
Intergenic	5800 CXN00022184
Intergenic	-2141 CXN00006869
exon (CXN00015543, exon 2 of 4)	176 CXN00015543
TTS (CXN00020676)	384 CXN00020675
Intergenic	7097 CXN00017378
Intergenic	-14981 CXN00023407
promoter-TSS (CXN00020592)	160 CXN00020593
exon (CXN00015041, exon 2 of 14)	1035 CXN00015041
exon (CXN00018877, exon 1 of 5)	229 CXN00018877
exon (CXN00015567, exon 1 of 2)	531 CXN00015567
exon (CXN00006020, exon 1 of 3)	969 CXN00006020
exon (CXN00013219, exon 3 of 8)	956 CXN00013219
Intergenic	-1241 CXN00015557
Intergenic	-2249 CXN00018864

Intergenic	-10221 CXN00020685
Intergenic	-1602 CXN00013191
Intergenic	-4738 CXN00015614
exon (CXN00008481, exon 2 of 17)	2604 CXN00008481
TTS (CXN00023635)	5661 CXN00023635
exon (CXN00006065, exon 1 of 3)	363 CXN00006065
Intergenic	-1453 CXN00020684
Intergenic	-23034 CXN00019969
exon (CXN00006078, exon 2 of 7)	402 CXN00006078
Intergenic	-2326 CXN00015088
exon (CXN00006872, exon 1 of 1)	106 CXN00006872
exon (CXN00006077, exon 1 of 4)	116 CXN00006077
Intergenic	-3360 CXN00008472
exon (CXN00020700, exon 2 of 3)	919 CXN00020700
exon (CXN00023773, exon 1 of 5)	379 CXN00023773
promoter-TSS (CXN00006028)	-28 CXN00006028
TTS (CXN00015544)	144 CXN00015544
exon (CXN00023260, exon 1 of 1)	579 CXN00023260
exon (CXN00015545, exon 3 of 5)	-1052 CXN00015546
exon (CXN00008534, exon 1 of 3)	198 CXN00008534
exon (CXN00006967, exon 1 of 31)	174 CXN00006967
Intergenic	-1559 CXN00023414
Intergenic	25240 CXN00007017
intron (CXN00024630, intron 2 of 7)	766 CXN00024630
exon (CXN00024630, exon 7 of 7)	2408 CXN00024630
Intergenic	-2099 CXN00015079
Intergenic	-1381 CXN00006108
exon (CXN00006101, exon 9 of 13)	4908 CXN00006101
exon (CXN00006890, exon 2 of 2)	-1092 CXN00006891
exon (CXN00015052, exon 1 of 17)	230 CXN00015052
intron (CXN00008548, intron 2 of 7)	601 CXN00008548
exon (CXN00024813, exon 1 of 1)	143 CXN00024813
exon (CXN00013194, exon 4 of 8)	2053 CXN00013194
promoter-TSS (CXN00015600)	203 CXN00015601
exon (CXN00020711, exon 6 of 6)	5607 CXN00020711
promoter-TSS (CXN00020675)	327 CXN00020676
promoter-TSS (CXN00020589)	-247 CXN00020591
promoter-TSS (CXN00018871)	32 CXN00018871
promoter-TSS (CXN00020700)	-298 CXN00020700
Intergenic	-3589 CXN00020685
exon (CXN00007034, exon 2 of 8)	728 CXN00007034
Intergenic	-5574 CXN00023257
TTS (CXN00006939)	1221 CXN00006940
promoter-TSS (CXN00015075)	-355 CXN00015075
exon (CXN00008515, exon 8 of 11)	1826 CXN00008515
TTS (CXN00015577)	623 CXN00015578
Intergenic	-5447 CXN00013183

Intergenic	-3919 CXN00020703
Intergenic	-2870 CXN00018878
Intergenic	3369 CXN00020416
Intergenic	-7458 CXN00019973
intron (CXN00006928, intron 1 of	596 CXN00006928
exon (CXN00013772, exon 7 of 9)	1945 CXN00013772
exon (CXN00018880, exon 2 of 3)	3340 CXN00018880
exon (CXN00006094, exon 4 of 12)	3091 CXN00006094
exon (CXN00018862, exon 1 of 1)	887 CXN00018862
Intergenic	-9136 CXN00013178
exon (CXN00024581, exon 3 of 6)	1399 CXN00024581
exon (CXN00022369, exon 3 of 3)	1501 CXN00022369
intron (CXN00006062, intron 2 of	947 CXN00006062
promoter-TSS (CXN00020713)	-956 CXN00020713
exon (CXN00006073, exon 1 of 5)	277 CXN00006073
promoter-TSS (CXN00006093)	-19 CXN00006093
Intergenic	22775 CXN00007019
exon (CXN00006012, exon 1 of 1)	651 CXN00006012
promoter-TSS (CXN00006009)	516 CXN00006010
promoter-TSS (CXN00006071)	-880 CXN00006071
Intergenic	-2966 CXN00019975
Intergenic	-4230 CXN00017379
exon (CXN00006096, exon 2 of 3)	570 CXN00006096
promoter-TSS (CXN00013183)	-67 CXN00013183
exon (CXN00015562, exon 11 of 1)	1353 CXN00015563
Intergenic	-5201 CXN00019972
TTS (CXN00015568)	646 CXN00015568
exon (CXN00024321, exon 1 of 1)	415 CXN00024321
Intergenic	-7034 CXN00020415
Intergenic	-14718 CXN00007025
promoter-TSS (CXN00006860)	29 CXN00006860
Intergenic	-16537 CXN00017431
intron (CXN00017434, intron 7 of	5282 CXN00017434
promoter-TSS (CXN00006956)	-745 CXN00006956
exon (CXN00022196, exon 4 of 9)	2711 CXN00022196
exon (CXN00006916, exon 2 of 8)	633 CXN00006916
TTS (CXN00008430)	604 CXN00008431
Intergenic	-4149 CXN00020614
Intergenic	-8650 CXN00015088
exon (CXN00006957, exon 1 of 1)	160 CXN00006957
Intergenic	-1235 CXN00015544
promoter-TSS (CXN00015804)	-741 CXN00015804
exon (CXN00023097, exon 1 of 2)	371 CXN00023097
exon (CXN00006095, exon 5 of 5)	4180 CXN00006095
intron (CXN00013183, intron 2 of	1166 CXN00013183
Intergenic	-9791 CXN00017381
intron (CXN00024579, intron 1 of	403 CXN00024579

Intergenic	-2651 CXN00013177
Intergenic	-4640 CXN00006108
exon (CXN00020707, exon 1 of 6)	167 CXN00020707
Intergenic	20165 CXN00015789
Intergenic	-1801 CXN00022369
exon (CXN00008433, exon 1 of 1)	274 CXN00008433
exon (CXN00006056, exon 2 of 8)	743 CXN00006056
exon (CXN00015804, exon 3 of 5)	1910 CXN00015804
intron (CXN00006871, intron 1 of promoter-TSS (CXN00022184))	1028 CXN00006871
exon (CXN00023105, exon 3 of 4)	-133 CXN00022184
intron (CXN00006868, intron 2 of exon (CXN00020700, exon 3 of 3))	2821 CXN00023105
exon (CXN00020700, exon 3 of 3)	472 CXN00006868
exon (CXN00015056, exon 4 of 7)	2909 CXN00020700
exon (CXN00006897, exon 1 of 1)	3347 CXN00015057
exon (CXN00020610, exon 7 of 11)	365 CXN00006897
exon (CXN00018862, exon 1 of 1)	4602 CXN00020610
exon (CXN00020714, exon 2 of 2)	2348 CXN00018862
Intergenic	1415 CXN00020714
exon (CXN00008464, exon 7 of 7)	-4656 CXN00007017
intron (CXN00006077, intron 3 of promoter-TSS (CXN00015557))	-2552 CXN00008463
exon (CXN00008435, exon 2 of 2)	2049 CXN00006077
Intergenic	75 CXN00015557
exon (CXN00015056, exon 2 of 7)	379 CXN00008436
Intergenic	-4662 CXN00020415
exon (CXN00015056, exon 2 of 7)	2352 CXN00015056
Intergenic	20339 CXN00007018
exon (CXN00008548, exon 6 of 9)	1908 CXN00008548
exon (CXN00015807, exon 1 of 5)	108 CXN00015807
promoter-TSS (CXN00006970)	-473 CXN00006970
exon (CXN00006945, exon 1 of 2)	698 CXN00006945
promoter-TSS (CXN00008459)	-474 CXN00008459
exon (CXN00022100, exon 2 of 4)	1109 CXN00022100
exon (CXN00006948, exon 1 of 4)	314 CXN00006948
exon (CXN00013181, exon 1 of 1)	170 CXN00013181
exon (CXN00006877, exon 1 of 1)	362 CXN00006877
TTS (CXN00008520)	663 CXN00008520
Intergenic	3826 CXN00022184
promoter-TSS (CXN00015584)	-537 CXN00015584
exon (CXN00020151, exon 1 of 1)	320 CXN00020151
Intergenic	-10158 CXN00020676
promoter-TSS (CXN00006076)	49 CXN00006076
Intergenic	7205 CXN00015580
exon (CXN00008492, exon 1 of 2)	141 CXN00008492
Intergenic	-2472 CXN00006892
intron (CXN00006887, intron 4 of exon (CXN00022197, exon 1 of 9))	2177 CXN00006887
exon (CXN00022197, exon 1 of 9)	522 CXN00022197
exon (CXN00006853, exon 1 of 6)	218 CXN00006853

exon (CXN00006089, exon 2 of 2)	1041 CXN00006089
promoter-TSS (CXN00013177)	23 CXN00013177
exon (CXN00015793, exon 1 of 2)	197 CXN00015793
TTS (CXN00015790)	5194 CXN00015790
promoter-TSS (CXN00008543)	-944 CXN00008543
TTS (CXN00006964)	431 CXN00006965
promoter-TSS (CXN00006017)	53 CXN00006017
Intergenic	-46981 CXN00015789
promoter-TSS (CXN00020604)	-572 CXN00020604
Intergenic	-2383 CXN00008527
Intergenic	-2084 CXN00019694
exon (CXN00024323, exon 2 of 2)	831 CXN00024323
intron (CXN00020407, intron 3 of	5879 CXN00020407
promoter-TSS (CXN00008479)	-411 CXN00008479
exon (CXN00020707, exon 4 of 6)	-1915 CXN00020708
intron (CXN00023096, intron 13 o	-3563 CXN00023095
exon (CXN00006051, exon 6 of 8)	2912 CXN00006051
exon (CXN00020145, exon 2 of 2)	2860 CXN00020145
promoter-TSS (CXN00020413)	-207 CXN00020413
exon (CXN00008501, exon 2 of 2)	-1152 CXN00008502
Intergenic	25907 CXN00007019
exon (CXN00023105, exon 1 of 4)	318 CXN00023105
Intergenic	-15981 CXN00007025
Intergenic	-4764 CXN00020406
exon (CXN00008489, exon 1 of 15	247 CXN00008489
Intergenic	-2549 CXN00013221
Intergenic	-1486 CXN00007022
Intergenic	2623 CXN00022189
TTS (CXN00006092)	2750 CXN00006092
intron (CXN00006008, intron 1 of	479 CXN00006008
Intergenic	15399 CXN00015790
Intergenic	-9225 CXN00023257
exon (CXN00006071, exon 1 of 1)	266 CXN00006071
Intergenic	-4932 CXN00006881
Intergenic	1949 CXN00006071
Intergenic	-1594 CXN00023412
exon (CXN00017433, exon 7 of 10	4785 CXN00017433
intron (CXN00008540, intron 2 of	548 CXN00008540
Intergenic	-5765 CXN00013180
TTS (CXN00008543)	128 CXN00008542
exon (CXN00015546, exon 5 of 8)	3802 CXN00015546
intron (CXN00023258, intron 4 of	4093 CXN00023258
exon (CXN00015085, exon 1 of 1)	1389 CXN00015085
exon (CXN00006025, exon 3 of 3)	1677 CXN00006025
exon (CXN00006075, exon 5 of 15	1695 CXN00006075
promoter-TSS (CXN00023782)	89 CXN00023782
TTS (CXN00006030)	2182 CXN00006030

exon (CXN00013774, exon 2 of 3)	1238 CXN00013774
TTS (CXN00008447)	-1391 CXN00008448
exon (CXN00018875, exon 2 of 8)	821 CXN00018875
intron (CXN00008497, intron 1 of promoter-TSS (CXN00013214))	548 CXN00008497
exon (CXN00023412, exon 3 of 9)	-299 CXN00013214
exon (CXN00015602, exon 5 of 9)	1089 CXN00023412
Intergenic	2475 CXN00015602
exon (CXN00007023, exon 2 of 4)	-12397 CXN00024630
exon (CXN00022921, exon 1 of 8)	425 CXN00007023
exon (CXN00017383, exon 1 of 2)	446 CXN00022921
Intergenic	621 CXN00017383
exon (CXN00023957, exon 2 of 4)	-5202 CXN00015790
Intergenic	3036 CXN00023957
exon (CXN00006113, exon 1 of 3)	3620 CXN00022183
exon (CXN00015062, exon 1 of 7)	323 CXN00006113
exon (CXN00008463, exon 2 of 2)	1343 CXN00015062
Intergenic	1094 CXN00008463
promoter-TSS (CXN00015792)	-2401 CXN00020411
promoter-TSS (CXN00024580)	-625 CXN00015792
exon (CXN00020406, exon 4 of 6)	-154 CXN00024580
exon (CXN00006876, exon 9 of 9)	1116 CXN00020406
Intergenic	4031 CXN00006876
exon (CXN00008474, exon 1 of 1)	6613 CXN00020664
exon (CXN00020711, exon 1 of 6)	614 CXN00008474
Intergenic	116 CXN00020711
intron (CXN00015552, intron 1 of exon (CXN00013205, exon 1 of 3))	-1003 CXN00015597
Intergenic	800 CXN00015552
exon (CXN00022193, exon 9 of 10)	173 CXN00013205
Intergenic	-4095 CXN00018878
Intergenic	4635 CXN00022193
Intergenic	-7572 CXN00015088
TTS (CXN00006979)	-1986 CXN00006888
Intergenic	936 CXN00006979
Intergenic	9388 CXN00020704
Intergenic	-5475 CXN00019973
Intergenic	-7315 CXN00006108
promoter-TSS (CXN00020710)	-274 CXN00020710
exon (CXN00006047, exon 1 of 6)	936 CXN00006047
intron (CXN00013185, intron 2 of exon (CXN00015970, exon 2 of 3))	883 CXN00013185
Intergenic	2782 CXN00015970
Intergenic	22156 CXN00007320
Intergenic	-10718 CXN00000807
exon (CXN00017535, exon 1 of 4)	156 CXN00017535
intron (CXN00024239, intron 1 of exon (CXN00004709, exon 1 of 4))	1960 CXN00024239
exon (CXN00007421, exon 1 of 2)	258 CXN00004709
exon (CXN00007461, exon 3 of 6)	164 CXN00007421
	-1106 CXN00007462

exon (CXN00020532, exon 2 of 6)	1899 CXN00020532
exon (CXN00016356, exon 7 of 9)	5183 CXN00016356
Intergenic	4895 CXN00000862
Intergenic	-2080 CXN00013728
Intergenic	-1615 CXN00024377
Intergenic	17458 CXN00007319
Intergenic	-81739 CXN00015439
Intergenic	13277 CXN00020322
Intergenic	-15543 CXN00000824
exon (CXN00007324, exon 3 of 9)	1053 CXN00007324
promoter-TSS (CXN00015969)	-791 CXN00015969
exon (CXN00004652, exon 3 of 7)	-1948 CXN00004653
exon (CXN00007466, exon 1 of 5)	417 CXN00007466
TTS (CXN00004727)	163 CXN00004726
exon (CXN00007334, exon 1 of 1)	140 CXN00007334
TTS (CXN00007527)	1255 CXN00007528
Intergenic	-9209 CXN00000802
exon (CXN00007331, exon 3 of 6)	1160 CXN00007331
exon (CXN00020515, exon 1 of 8)	357 CXN00020515
Intergenic	3634 CXN00007016
TTS (CXN00004630)	367 CXN00004629
Intergenic	5672 CXN00004731
TTS (CXN00015950)	-5735 CXN00015949
promoter-TSS (CXN00007475)	300 CXN00007474
exon (CXN00000845, exon 1 of 7)	307 CXN00000845
Intergenic	-80842 CXN00015438
Intergenic	-17193 CXN00024239
exon (CXN00000754, exon 8 of 9)	3069 CXN00000754
exon (CXN00007503, exon 1 of 10)	191 CXN00007503
exon (CXN00024639, exon 9 of 18)	3662 CXN00024639
Intergenic	-6599 CXN00023976
Intergenic	-2604 CXN00005408
exon (CXN00021625, exon 2 of 4)	1041 CXN00021625
intron (CXN00016356, intron 8 of 9)	8034 CXN00016356
Intergenic	4852 CXN00007331
Intergenic	-33234 CXN00023976
intron (CXN00000862, intron 2 of 9)	2901 CXN00000862
promoter-TSS (CXN00011566)	80 CXN00011566
intron (CXN00004618, intron 2 of 9)	809 CXN00004618
Intergenic	-1463 CXN00024238
Intergenic	-5647 CXN00000837
TTS (CXN00004615)	466 CXN00004616
promoter-TSS (CXN00007425)	143 CXN00007426
promoter-TSS (CXN00004651)	239 CXN00004650
intron (CXN00013733, intron 2 of 9)	674 CXN00013733
exon (CXN00004671, exon 2 of 7)	274 CXN00004671
Intergenic	-35442 CXN00023976

intron (CXN00007496, intron 1 of	559 CXN00007496
Intergenic	5204 CXN00015947
exon (CXN00011589, exon 1 of 17	211 CXN00011589
exon (CXN00023232, exon 1 of 1)	120 CXN00023232
exon (CXN00000829, exon 4 of 6)	2784 CXN00000829
exon (CXN00015952, exon 1 of 6)	177 CXN00015952
Intergenic	-11356 CXN00024239
Intergenic	-1866 CXN00017528
Intergenic	-10780 CXN00013761
exon (CXN00021610, exon 2 of 6)	2206 CXN00021610
Intergenic	-39051 CXN00017526
Intergenic	-13283 CXN00013732
intron (CXN00007477, intron 1 of	418 CXN00007477
promoter-TSS (CXN00007526)	263 CXN00007525
intron (CXN00015438, intron 1 of	741 CXN00015438
exon (CXN00020528, exon 5 of 7)	1595 CXN00020528
Intergenic	-17290 CXN00023564
Intergenic	11141 CXN00007281
promoter-TSS (CXN00007486)	-196 CXN00007486
Intergenic	-7140 CXN00015442
Intergenic	4520 CXN00024378
Intergenic	-30120 CXN00015438
Intergenic	7009 CXN00025294
promoter-TSS (CXN00004719)	310 CXN00004720
TTS (CXN00025347)	6071 CXN00025347
Intergenic	-9682 CXN00000807
intron (CXN00024239, intron 1 of	2631 CXN00024239
exon (CXN00007447, exon 4 of 5)	1849 CXN00007447
exon (CXN00000831, exon 9 of 10)	3538 CXN00000831
TTS (CXN00011606)	1453 CXN00011606
promoter-TSS (CXN00000848)	-346 CXN00000848
exon (CXN00011555, exon 2 of 8)	1552 CXN00011555
promoter-TSS (CXN00016385)	93 CXN00016385
promoter-TSS (CXN00000724)	-35 CXN00000724
Intergenic	-8743 CXN00013733
intron (CXN00004693, intron 1 of	430 CXN00004693
intron (CXN00015971, intron 1 of	1791 CXN00015971
exon (CXN00011614, exon 1 of 1)	495 CXN00011614
Intergenic	-5355 CXN00024377
Intergenic	-22808 CXN00015439
Intergenic	14363 CXN00007010
intron (CXN00023240, intron 1 of	5557 CXN00023240
exon (CXN00007454, exon 1 of 3)	205 CXN00007454
intron (CXN00016378, intron 2 of	570 CXN00016378
promoter-TSS (CXN00000867)	15 CXN00000867
Intergenic	-9415 CXN00000701
intron (CXN00011604, intron 4 of	2543 CXN00011604

Intergenic	-10085 CXN00023977
Intergenic	-15611 CXN00023564
Intergenic	-7519 CXN00024378
Intergenic	-6698 CXN00005408
Intergenic	-2317 CXN00006981
Intergenic	-11460 CXN00024888
exon (CXN00007470, exon 5 of 5)	-1963 CXN00007471
Intergenic	9407 CXN00007011
promoter-TSS (CXN00011616)	-106 CXN00011616
Intergenic	-2619 CXN00024240
promoter-TSS (CXN00020322)	-372 CXN00020322
Intergenic	-2515 CXN00007283
Intergenic	-5177 CXN00005413
exon (CXN00004739, exon 1 of 1)	357 CXN00004739
exon (CXN00021611, exon 5 of 7)	2019 CXN00021611
Intergenic	-6267 CXN00005391
Intergenic	-21394 CXN00023565
Intergenic	2018 CXN00024620
exon (CXN00020524, exon 1 of 1)	391 CXN00020524
Intergenic	13515 CXN00025294
exon (CXN00016363, exon 2 of 2)	400 CXN00016363
exon (CXN00015984, exon 5 of 7)	-2155 CXN00015983
exon (CXN00004755, exon 1 of 1)	323 CXN00004755
exon (CXN00021614, exon 2 of 3)	650 CXN00021614
Intergenic	-40904 CXN00023976
Intergenic	16553 CXN00007319
promoter-TSS (CXN00004705)	177 CXN00004704
Intergenic	-2660 CXN00021612
intron (CXN00023236, intron 1 of 1)	384 CXN00023236
intron (CXN00000753, intron 1 of 1)	359 CXN00000753
promoter-TSS (CXN00000867)	-846 CXN00000867
Intergenic	-5254 CXN00024239
exon (CXN00011547, exon 1 of 1)	294 CXN00011547
exon (CXN00007341, exon 1 of 1)	350 CXN00007341
intron (CXN00000738, intron 3 of 3)	1814 CXN00000738
TTS (CXN00000793)	1556 CXN00000793
promoter-TSS (CXN00007531)	-777 CXN00007531
Intergenic	-4514 CXN00024377
exon (CXN00000832, exon 1 of 1)	1382 CXN00000832
intron (CXN00024380, intron 8 of 8)	6802 CXN00024380
exon (CXN00007421, exon 2 of 2)	1997 CXN00007421
exon (CXN00004710, exon 1 of 5)	612 CXN00004710
promoter-TSS (CXN00005388)	-525 CXN00005388
Intergenic	37454 CXN00017525
intron (CXN00011617, intron 8 of 8)	2946 CXN00011617
promoter-TSS (CXN00024971)	-275 CXN00024971
exon (CXN00011561, exon 2 of 2)	1577 CXN00011561

exon (CXN00007452, exon 1 of 1)	103 CXN00007452
exon (CXN00007479, exon 1 of 1)	230 CXN00007479
promoter-TSS (CXN00004757)	901 CXN00004758
Intergenic	-60543 CXN00015438
exon (CXN00000814, exon 2 of 3)	815 CXN00000814
exon (CXN00004602, exon 4 of 5)	995 CXN00004602
exon (CXN00000718, exon 1 of 1)	139 CXN00000718
Intergenic	-5992 CXN00015441
promoter-TSS (CXN00000854)	92 CXN00000854
TTS (CXN00013738)	3458 CXN00013738
exon (CXN00004670, exon 2 of 1)	1553 CXN00004670
Intergenic	-4958 CXN00016399
exon (CXN00004761, exon 1 of 3)	293 CXN00004761
exon (CXN00000713, exon 9 of 1)	-3338 CXN00000712
promoter-TSS (CXN00021094)	-277 CXN00021094
Intergenic	6235 CXN00023564
exon (CXN00020534, exon 1 of 2)	125 CXN00020534
Intergenic	-18449 CXN00017526
intron (CXN00015961, intron 20 o	13319 CXN00015961
Intergenic	-64386 CXN00015438
TTS (CXN00011609)	633 CXN00011610
exon (CXN00004736, exon 3 of 9)	1095 CXN00004736
exon (CXN00015962, exon 7 of 7)	5500 CXN00015962
exon (CXN00000705, exon 1 of 1)	222 CXN00000705
promoter-TSS (CXN00004752)	39 CXN00004752
Intergenic	29622 CXN00017525
Intergenic	-1450 CXN00024971
exon (CXN00021627, exon 2 of 2)	487 CXN00021627
promoter-TSS (CXN00006995)	31 CXN00006995
Intergenic	-5070 CXN00005422
Intergenic	-3299 CXN00000832
promoter-TSS (CXN00004629)	-902 CXN00004629
TTS (CXN00015444)	1187 CXN00015444
intron (CXN00004661, intron 3 of	4635 CXN00004661
exon (CXN00004677, exon 1 of 1)	1016 CXN00004677
exon (CXN00016408, exon 7 of 1)	2755 CXN00016408
Intergenic	-35519 CXN00023564
Intergenic	-1532 CXN00007505
TTS (CXN00007503)	282 CXN00007504
Intergenic	-2668 CXN00025375
promoter-TSS (CXN00016387)	-800 CXN00016387
Intergenic	-8981 CXN00000807
TTS (CXN00007513)	509 CXN00007514
Intergenic	-3686 CXN00000794
TTS (CXN00024620)	1382 CXN00024620
Intergenic	14780 CXN00006987
promoter-TSS (CXN00004715)	-138 CXN00004715

exon (CXN00015949, exon 1 of 7)	157 CXN00015949
promoter-TSS (CXN00007530)	100 CXN00007530
exon (CXN00004645, exon 3 of 4)	1440 CXN00004645
exon (CXN00005411, exon 2 of 2)	1200 CXN00005411
promoter-TSS (CXN00007515)	320 CXN00007516
exon (CXN00015950, exon 4 of 5)	-3511 CXN00015951
exon (CXN00004628, exon 4 of 8)	2115 CXN00004628
exon (CXN00000807, exon 2 of 5)	1009 CXN00000807
Intergenic	-2799 CXN00017530
promoter-TSS (CXN00000790)	-382 CXN00000790
exon (CXN00000728, exon 10 of 1)	-1423 CXN00000729
Intergenic	-9786 CXN00000831
Intergenic	11885 CXN00000861
exon (CXN00000847, exon 1 of 2)	198 CXN00000847
exon (CXN00000699, exon 1 of 1)	518 CXN00000699
exon (CXN00021603, exon 2 of 1)	306 CXN00021603
promoter-TSS (CXN00000782)	63 CXN00000782
exon (CXN00004607, exon 3 of 4)	645 CXN00004607
Intergenic	-43137 CXN00015439
promoter-TSS (CXN00004762)	-194 CXN00004762
exon (CXN00000757, exon 2 of 3)	1532 CXN00000757
exon (CXN00011598, exon 1 of 5)	1026 CXN00011598
promoter-TSS (CXN00000697)	148 CXN00000696
exon (CXN00000690, exon 1 of 3)	342 CXN00000690
intron (CXN00004721, intron 1 of 1)	449 CXN00004721
exon (CXN00007420, exon 1 of 1)	311 CXN00007420
exon (CXN00016374, exon 3 of 5)	897 CXN00016374
exon (CXN00016364, exon 3 of 4)	-5359 CXN00016363
Intergenic	-34624 CXN00015438
Intergenic	-5223 CXN00013736
intron (CXN00007005, intron 1 of 1)	478 CXN00007005
exon (CXN00021095, exon 2 of 4)	357 CXN00021095
Intergenic	-7341 CXN00020316
Intergenic	39212 CXN00017525
TTS (CXN00000743)	272 CXN00000744
Intergenic	-5621 CXN00024189
intron (CXN00016408, intron 1 of 1)	241 CXN00016408
exon (CXN00000839, exon 1 of 1)	219 CXN00000839
promoter-TSS (CXN00000860)	-648 CXN00000860
Intergenic	-1237 CXN00000823
TTS (CXN00021622)	197 CXN00021621
Intergenic	-9019 CXN00000838
exon (CXN00004671, exon 4 of 7)	1449 CXN00004671
Intergenic	9323 CXN00015446
exon (CXN00000812, exon 1 of 2)	173 CXN00000812
promoter-TSS (CXN00011586)	167 CXN00011587
exon (CXN00013750, exon 1 of 3)	305 CXN00013750

promoter-TSS (CXN00013735)	-69 CXN00013735
promoter-TSS (CXN00000865)	5 CXN00000865
intron (CXN00000838, intron 4 of	3406 CXN00000838
promoter-TSS (CXN00007443)	-47 CXN00007443
Intergenic	-14857 CXN00024240
exon (CXN00007523, exon 2 of 15	624 CXN00007523
Intergenic	-8380 CXN00000819
Intergenic	4331 CXN00007258
Intergenic	7360 CXN00013733
exon (CXN00000831, exon 6 of 10	2359 CXN00000831
exon (CXN00004669, exon 1 of 12	300 CXN00004669
exon (CXN00004709, exon 4 of 4)	1437 CXN00004709
promoter-TSS (CXN00000837)	84 CXN00000837
Intergenic	17519 CXN00005408
Intergenic	-5375 CXN00007423
exon (CXN00004656, exon 1 of 3)	524 CXN00004656
Intergenic	14687 CXN00013738
promoter-TSS (CXN00007525)	347 CXN00007526
Intergenic	39853 CXN00020323
exon (CXN00020514, exon 1 of 2)	191 CXN00020514
exon (CXN00011548, exon 1 of 3)	746 CXN00011548
Intergenic	31407 CXN00023154
exon (CXN00004605, exon 2 of 2)	-3041 CXN00004604
exon (CXN00015963, exon 2 of 11	786 CXN00015963
intron (CXN00007518, intron 1 of	221 CXN00007518
promoter-TSS (CXN00004765)	-196 CXN00004765
Intergenic	6595 CXN00004755
exon (CXN00005417, exon 1 of 4)	543 CXN00005417
Intergenic	-51211 CXN00015438
intron (CXN00007013, intron 8 of	12435 CXN00007013
Intergenic	-4255 CXN00000830
exon (CXN00007455, exon 1 of 12	557 CXN00007455
Intergenic	-12212 CXN00023564
promoter-TSS (CXN00007485)	-168 CXN00007485
exon (CXN00007447, exon 3 of 5)	699 CXN00007447
exon (CXN00004684, exon 1 of 10	194 CXN00004684
exon (CXN00015941, exon 1 of 7)	400 CXN00015941
promoter-TSS (CXN00000752)	52 CXN00000752
intron (CXN00007533, intron 2 of	712 CXN00007533
exon (CXN00021102, exon 1 of 1)	112 CXN00021102
intron (CXN00000773, intron 1 of	334 CXN00000773
exon (CXN00004606, exon 1 of 10	352 CXN00004606
exon (CXN00013738, exon 2 of 3)	959 CXN00013738
Intergenic	-61005 CXN00015439
intron (CXN00020512, intron 2 of	419 CXN00020512
exon (CXN00011560, exon 1 of 12	836 CXN00011560
Intergenic	9055 CXN00000720

exon (CXN00011616, exon 6 of 7)	3758 CXN00011616
Intergenic	26773 CXN00023154
Intergenic	10058 CXN00000825
Intergenic	-6498 CXN00023152
intron (CXN00004672, intron 1 of	1392 CXN00004672
exon (CXN00007490, exon 4 of 4)	-1167 CXN00007491
TTS (CXN00023153)	416 CXN00023154
TTS (CXN00007469)	322 CXN00007470
TTS (CXN00007472)	5093 CXN00007472
TTS (CXN00024376)	1318 CXN00024376
exon (CXN00007464, exon 1 of 8)	254 CXN00007464
exon (CXN00013738, exon 3 of 3)	2047 CXN00013738
promoter-TSS (CXN00007428)	-265 CXN00007428
intron (CXN00013742, intron 3 of	821 CXN00013742
promoter-TSS (CXN00016392)	22 CXN00016392
Intergenic	-4437 CXN00024239
intron (CXN00004671, intron 6 of	2500 CXN00004671
TTS (CXN00004741)	363 CXN00004740
Intergenic	16330 CXN00020315
exon (CXN00015948, exon 1 of 2)	299 CXN00015948
exon (CXN00015944, exon 3 of 3)	3814 CXN00015944
promoter-TSS (CXN00011621)	-456 CXN00011621
intron (CXN00004628, intron 1 of	220 CXN00004628
exon (CXN00004768, exon 1 of 6)	107 CXN00004768
Intergenic	32489 CXN00023154
Intergenic	-1117 CXN00000830
Intergenic	-9440 CXN00013728
Intergenic	4106 CXN00000824
exon (CXN00015440, exon 2 of 5)	233 CXN00015440
exon (CXN00004609, exon 1 of 6)	326 CXN00004609
TTS (CXN00004696)	920 CXN00004695
Intergenic	29509 CXN00005409
intron (CXN00024380, intron 9 of	-9180 CXN00024379
Intergenic	21865 CXN00023564
promoter-TSS (CXN00016362)	0 CXN00016362
exon (CXN00011611, exon 1 of 1)	143 CXN00011611
Intergenic	-10197 CXN00013732
promoter-TSS (CXN00021600)	763 CXN00021599
exon (CXN00000829, exon 6 of 6)	3387 CXN00000830
exon (CXN00004609, exon 6 of 6)	3290 CXN00004610
Intergenic	-2680 CXN00007334
TTS (CXN00015966)	523 CXN00015965
intron (CXN00005395, intron 1 of	1021 CXN00005395
exon (CXN00004694, exon 1 of 2)	416 CXN00004694
promoter-TSS (CXN00000740)	-847 CXN00000740
exon (CXN00015441, exon 7 of 7)	4536 CXN00015441
Intergenic	-9115 CXN00024888

Intergenic	3668 CXN00000695
TTS (CXN00007272)	2296 CXN00007272
Intergenic	11386 CXN00007010
intron (CXN00017529, intron 5 of	4828 CXN00017529
TTS (CXN00007004)	454 CXN00007004
Intergenic	-1021 CXN00016406
promoter-TSS (CXN00011558)	-201 CXN00011558
exon (CXN00011607, exon 1 of 2)	446 CXN00011607
exon (CXN00000846, exon 1 of 1)	438 CXN00000846
promoter-TSS (CXN00006983)	-461 CXN00006983
exon (CXN00000831, exon 3 of 1)	1100 CXN00000831
exon (CXN00024623, exon 3 of 4)	1349 CXN00024623
exon (CXN00000782, exon 2 of 9)	677 CXN00000782
Intergenic	-8273 CXN00000837
Intergenic	-1168 CXN00007334
Intergenic	-4386 CXN00013753
promoter-TSS (CXN00015439)	89 CXN00015439
Intergenic	-4548 CXN00024379
Intergenic	27953 CXN00017525
exon (CXN00004715, exon 6 of 6)	2532 CXN00004716
exon (CXN00000728, exon 9 of 1)	-1973 CXN00000729
exon (CXN00011556, exon 5 of 5)	-2134 CXN00011555
exon (CXN00020523, exon 1 of 1)	244 CXN00020523
exon (CXN00007529, exon 1 of 1)	580 CXN00007529
intron (CXN00004747, intron 1 of	-3756 CXN00004748
intron (CXN00000756, intron 1 of	331 CXN00000756
intron (CXN00005398, intron 1 of	139 CXN00005398
exon (CXN00007438, exon 12 of 1	-4019 CXN00007439
Intergenic	10960 CXN00023154
TTS (CXN00017527)	3781 CXN00017527
intron (CXN00011539, intron 4 of	782 CXN00011539
exon (CXN00004735, exon 3 of 7)	940 CXN00004735
promoter-TSS (CXN00007522)	278 CXN00007521
intron (CXN00007440, intron 5 of	1852 CXN00007440
exon (CXN00000810, exon 1 of 8)	439 CXN00000810
intron (CXN00015971, intron 1 of	3221 CXN00015971
Intergenic	4137 CXN00000840
Intergenic	-4067 CXN00000792
exon (CXN00015969, exon 1 of 1)	181 CXN00015969
Intergenic	-4771 CXN00013732
promoter-TSS (CXN00000715)	391 CXN00000716
intron (CXN00007517, intron 1 of	304 CXN00007517
intron (CXN00007013, intron 2 of	1424 CXN00007013
Intergenic	-1516 CXN00000808
exon (CXN00011551, exon 2 of 3)	560 CXN00011551
exon (CXN00015945, exon 1 of 6)	1214 CXN00015945
Intergenic	1504 CXN00000734

Intergenic	28704 CXN00023154
Intergenic	3908 CXN00007014
Intergenic	-6503 CXN00024638
TTS (CXN00025017)	1063 CXN00025017
Intergenic	-5604 CXN00016405
exon (CXN00004638, exon 2 of 6)	249 CXN00004638
exon (CXN00004714, exon 11 of 1	-1705 CXN00004715
exon (CXN00011567, exon 1 of 5)	502 CXN00011567
Intergenic	-34684 CXN00007258
Intergenic	-16434 CXN00015439
exon (CXN00005412, exon 1 of 5)	366 CXN00005412
Intergenic	3532 CXN00004755
Intergenic	-2841 CXN00000684
exon (CXN00011552, exon 4 of 6)	-5731 CXN00011553
exon (CXN00004641, exon 1 of 2)	293 CXN00004641
intron (CXN00015942, intron 2 of	541 CXN00015942
promoter-TSS (CXN00011541)	-57 CXN00011541
exon (CXN00007505, exon 1 of 1)	126 CXN00007505
intron (CXN00024888, intron 4 of	5266 CXN00024888
Intergenic	12461 CXN00025228
Intergenic	-8445 CXN00007327
Intergenic	-3154 CXN00013740
promoter-TSS (CXN00020320)	-120 CXN00020320
exon (CXN00000722, exon 3 of 12	631 CXN00000722
exon (CXN00007342, exon 1 of 12	111 CXN00007342
exon (CXN00016388, exon 12 of 1	-1683 CXN00016387
TTS (CXN00023241)	2192 CXN00023241
Intergenic	-27330 CXN00023564
exon (CXN00004734, exon 6 of 6)	6312 CXN00004734
exon (CXN00007459, exon 3 of 12	1091 CXN00007459
Intergenic	-59589 CXN00015439
promoter-TSS (CXN00015979)	-13 CXN00015980
Intergenic	-17265 CXN00015438
intron (CXN00020319, intron 1 of	816 CXN00020319
Intergenic	-4155 CXN00000755
Intergenic	9419 CXN00004755
exon (CXN00004744, exon 1 of 2)	435 CXN00004744
promoter-TSS (CXN00011547)	-307 CXN00011547
exon (CXN00000730, exon 1 of 8)	352 CXN00000730
exon (CXN00000803, exon 2 of 8)	370 CXN00000803
Intergenic	-1885 CXN00024239
exon (CXN00000841, exon 1 of 6)	122 CXN00000841
intron (CXN00015947, intron 1 of	274 CXN00015947
exon (CXN00013757, exon 4 of 8)	1214 CXN00013757
promoter-TSS (CXN00007491)	-166 CXN00007491
Intergenic	2170 CXN00000836
exon (CXN00007016, exon 2 of 2)	1248 CXN00007016

exon (CXN00000853, exon 1 of 6)	381 CXN00000853
exon (CXN00015964, exon 2 of 14)	1029 CXN00015964
Intergenic	-9393 CXN00025017
Intergenic	-1037 CXN00013732
Intergenic	-4152 CXN00005408
exon (CXN00011613, exon 1 of 1)	794 CXN00011613
intron (CXN00023565, intron 4 of 6)	4248 CXN00023565
intron (CXN00024620, intron 1 of 2)	264 CXN00024620
intron (CXN00024621, intron 1 of 2)	238 CXN00024621
exon (CXN00000714, exon 1 of 2)	227 CXN00000714
TTS (CXN00015965)	235 CXN00015966
promoter-TSS (CXN00015959)	-59 CXN00015959
Intergenic	-6403 CXN00024239
exon (CXN00020520, exon 1 of 19)	384 CXN00020520
Intergenic	-6884 CXN00000818
exon (CXN00007510, exon 1 of 20)	1179 CXN00007510
Intergenic	-4011 CXN00000858
Intergenic	16845 CXN00023154
exon (CXN00006999, exon 2 of 2)	377 CXN00006999
exon (CXN00023564, exon 1 of 1)	201 CXN00023564
promoter-TSS (CXN00000777)	-124 CXN00000777
Intergenic	-51504 CXN00007258
Intergenic	8234 CXN00007324
intron (CXN00000688, intron 6 of 6)	6219 CXN00000688
exon (CXN00023242, exon 1 of 10)	478 CXN00023242
exon (CXN00013752, exon 3 of 3)	4437 CXN00013752
Intergenic	10333 CXN00000861
Intergenic	-12640 CXN00017526
intron (CXN00016403, intron 4 of 4)	1130 CXN00016403
exon (CXN00023238, exon 1 of 3)	448 CXN00023238
exon (CXN00000760, exon 1 of 6)	287 CXN00000760
Intergenic	14287 CXN00007337
Intergenic	3231 CXN00004732
TTS (CXN00015979)	772 CXN00015978
Intergenic	3176 CXN00015960
exon (CXN00023997, exon 1 of 4)	170 CXN00023997
Intergenic	42918 CXN00017525
exon (CXN00007434, exon 1 of 5)	580 CXN00007434
promoter-TSS (CXN00000722)	-598 CXN00000722
exon (CXN00000701, exon 1 of 1)	427 CXN00000701
Intergenic	-9609 CXN00013736
exon (CXN00004634, exon 1 of 8)	998 CXN00004634
Intergenic	-6266 CXN00007014
Intergenic	10644 CXN00025016
exon (CXN00004697, exon 3 of 12)	1125 CXN00004697
exon (CXN00007340, exon 1 of 1)	164 CXN00007340
intron (CXN00024240, intron 3 of 3)	2862 CXN00024240

Intergenic	-3627 CXN00007014
TTS (CXN00024879)	10911 CXN00024879
intron (CXN00004747, intron 1 of	411 CXN00004747
exon (CXN00000856, exon 1 of 3)	220 CXN00000856
Intergenic	2673 CXN00007505
promoter-TSS (CXN00007322)	507 CXN00007321
exon (CXN00007420, exon 9 of 10)	6184 CXN00007420
exon (CXN00007497, exon 4 of 4)	1998 CXN00007497
Intergenic	-22671 CXN00023564
exon (CXN00007481, exon 1 of 7)	225 CXN00007481
exon (CXN00015946, exon 1 of 3)	698 CXN00015946
intron (CXN00000686, intron 1 of	613 CXN00000686
Intergenic	-91397 CXN00015438
exon (CXN00011544, exon 1 of 2)	155 CXN00011544
exon (CXN00013739, exon 1 of 3)	532 CXN00013739
intron (CXN00005421, intron 2 of	887 CXN00005421
TTS (CXN00007526)	235 CXN00007527
Intergenic	8826 CXN00000803
Intergenic	10337 CXN00000867
Intergenic	-9485 CXN00015444
promoter-TSS (CXN00013729)	-281 CXN00013729
exon (CXN00023235, exon 2 of 12)	113 CXN00023235
exon (CXN00006986, exon 1 of 4)	231 CXN00006986
Intergenic	-44005 CXN00023564
Intergenic	-1319 CXN00024376
Intergenic	-5661 CXN00023565
Intergenic	-5839 CXN00024888
promoter-TSS (CXN00005414)	17 CXN00005414
Intergenic	16622 CXN00024240
Intergenic	5948 CXN00025228
TTS (CXN00000839)	152 CXN00000840
Intergenic	-10204 CXN00007342
exon (CXN00000698, exon 1 of 2)	396 CXN00000698
Intergenic	-16482 CXN00015438
intron (CXN00004648, intron 1 of	475 CXN00004648
exon (CXN00000723, exon 1 of 8)	341 CXN00000723
exon (CXN00015944, exon 3 of 3)	2733 CXN00015944
TTS (CXN00000786)	548 CXN00000787
exon (CXN00006988, exon 2 of 2)	14792 CXN00006988
exon (CXN00000702, exon 1 of 1)	126 CXN00000702
promoter-TSS (CXN00000812)	-781 CXN00000812
Intergenic	-31322 CXN00023564
promoter-TSS (CXN00004685)	555 CXN00004686
Intergenic	5498 CXN00000861
exon (CXN00004724, exon 3 of 10)	1019 CXN00004724
exon (CXN00004712, exon 1 of 5)	154 CXN00004712
Intergenic	-44798 CXN00023564

exon (CXN00004756, exon 6 of 7)	8494 CXN00004756
Intergenic	-2827 CXN00024239
intron (CXN00000833, intron 1 of 1)	228 CXN00000833
Intergenic	-6307 CXN00015440
exon (CXN00024626, exon 1 of 1)	320 CXN00024626
Intergenic	-2789 CXN00016390
Intergenic	-4608 CXN00023564
exon (CXN00021094, exon 2 of 2)	-2441 CXN00021093
intron (CXN00013743, intron 1 of 1)	239 CXN00013743
exon (CXN00000792, exon 5 of 8)	432 CXN00000793
Intergenic	-21114 CXN00023564
Intergenic	-3264 CXN00000859
exon (CXN00004605, exon 1 of 2)	1304 CXN00004605
Intergenic	-24697 CXN00007321
TTS (CXN00004662)	559 CXN00004662
promoter-TSS (CXN00020521)	-109 CXN00020521
Intergenic	27327 CXN00017525
Intergenic	-6501 CXN00007320
Intergenic	27568 CXN00005409
exon (CXN00000822, exon 2 of 2)	968 CXN00000822
exon (CXN00007524, exon 2 of 2)	1721 CXN00007524
Intergenic	29153 CXN00023564
Intergenic	-3055 CXN00000826
exon (CXN00024621, exon 5 of 5)	3290 CXN00024621
promoter-TSS (CXN00000685)	79 CXN00000685
Intergenic	-6336 CXN00000824
exon (CXN00004750, exon 2 of 3)	674 CXN00004750
Intergenic	5434 CXN00006985
exon (CXN00000752, exon 2 of 10)	1425 CXN00000752
exon (CXN00004675, exon 1 of 1)	226 CXN00004675
intron (CXN00004756, intron 1 of 1)	577 CXN00004756
exon (CXN00023152, exon 1 of 1)	1483 CXN00023152
promoter-TSS (CXN00000770)	-53 CXN00000770
promoter-TSS (CXN00015972)	-540 CXN00015972
exon (CXN00011563, exon 1 of 12)	410 CXN00011563
exon (CXN00011539, exon 8 of 12)	1525 CXN00011539
TTS (CXN00016378)	1893 CXN00016378
Intergenic	-3489 CXN00000845
intron (CXN00007494, intron 1 of 1)	304 CXN00007494
exon (CXN00000827, exon 1 of 5)	565 CXN00000827
Intergenic	6341 CXN00000720
exon (CXN00007332, exon 1 of 4)	208 CXN00007332
TTS (CXN00023238)	-2360 CXN00023237
exon (CXN00000838, exon 2 of 7)	421 CXN00000838
Intergenic	-2974 CXN00005413
Intergenic	-9235 CXN00004662
Intergenic	-6997 CXN00023994

exon (CXN00011602, exon 1 of 9)	118 CXN00011602
exon (CXN00007420, exon 3 of 10)	1651 CXN00007420
intron (CXN00011570, intron 3 of 9)	1867 CXN00011570
Intergenic	-2282 CXN00000855
promoter-TSS (CXN00013744)	-13 CXN00013744
promoter-TSS (CXN00007489)	202 CXN00007488
Intergenic	-1614 CXN00007259
exon (CXN00004736, exon 6 of 9)	2915 CXN00004736
Intergenic	14119 CXN00000862
exon (CXN00007478, exon 1 of 3)	853 CXN00007478
intron (CXN00013748, intron 1 of 3)	294 CXN00013748
exon (CXN00016403, exon 1 of 19)	373 CXN00016403
Intergenic	22273 CXN00007322
exon (CXN00007520, exon 1 of 2)	267 CXN00007520
Intergenic	13463 CXN00013733
TTS (CXN00021623)	296 CXN00021622
TTS (CXN00007461)	508 CXN00007460
Intergenic	3253 CXN00007315
Intergenic	7755 CXN00006985
exon (CXN00013737, exon 1 of 3)	672 CXN00013737
intron (CXN00023240, intron 1 of 2)	2665 CXN00023240
promoter-TSS (CXN00000782)	-684 CXN00000782
Intergenic	-2790 CXN00020323
exon (CXN00021104, exon 1 of 2)	648 CXN00021104
exon (CXN00013743, exon 4 of 4)	1049 CXN00013743
Intergenic	-5509 CXN00007281
exon (CXN00017529, exon 1 of 7)	104 CXN00017529
Intergenic	-7225 CXN00017533
exon (CXN00007332, exon 4 of 4)	2691 CXN00007332
exon (CXN00000758, exon 3 of 3)	1453 CXN00000758
TTS (CXN00000825)	227 CXN00000825
Intergenic	8734 CXN00024240
promoter-TSS (CXN00004711)	-390 CXN00004711
intron (CXN00007331, intron 1 of 2)	186 CXN00007331
Intergenic	-4047 CXN00025229
intron (CXN00024380, intron 8 of 8)	8269 CXN00024380
Intergenic	-6603 CXN00024888
Intergenic	-1597 CXN00000798
Intergenic	-7675 CXN00025229
Intergenic	18572 CXN00005408
Intergenic	2982 CXN00005423
Intergenic	-1051 CXN00016374
exon (CXN00000683, exon 3 of 7)	744 CXN00000683
exon (CXN00000721, exon 1 of 12)	484 CXN00000721
exon (CXN00007273, exon 1 of 14)	469 CXN00007273
exon (CXN00015941, exon 2 of 7)	2194 CXN00015941
Intergenic	-5339 CXN00013737

exon (CXN00004630, exon 1 of 5)	245 CXN00004630
TTS (CXN00007473)	538 CXN00007472
exon (CXN00000792, exon 1 of 8)	350 CXN00000792
exon (CXN00011578, exon 1 of 5)	171 CXN00011578
exon (CXN00007459, exon 1 of 1)	259 CXN00007459
exon (CXN00000774, exon 3 of 3)	-2139 CXN00000775
exon (CXN00007261, exon 1 of 1)	224 CXN00007261
Intergenic	-2637 CXN00000836
TTS (CXN00004603)	-1316 CXN00004602
exon (CXN00004678, exon 2 of 3)	604 CXN00004678
promoter-TSS (CXN00007468)	-113 CXN00007468
Intergenic	5285 CXN00000840
promoter-TSS (CXN00021601)	-36 CXN00021601
Intergenic	-2447 CXN00000845
exon (CXN00011605, exon 1 of 3)	664 CXN00011605
intron (CXN00021608, intron 2 of 2)	1711 CXN00021608
Intergenic	3190 CXN00000867
exon (CXN00000727, exon 1 of 2)	576 CXN00000727
Intergenic	-9285 CXN00015438
TTS (CXN00023239)	139 CXN00023240
TTS (CXN00007471)	3307 CXN00007471
exon (CXN00007263, exon 1 of 1)	387 CXN00007263
Intergenic	9738 CXN00013735
Intergenic	-1591 CXN00000854
intron (CXN00004747, intron 1 of 1)	3103 CXN00004747
exon (CXN00000697, exon 2 of 2)	-1527 CXN00000698
exon (CXN00000682, exon 2 of 1)	539 CXN00000682
promoter-TSS (CXN00004659)	37 CXN00004659
exon (CXN00015975, exon 2 of 4)	729 CXN00015975
exon (CXN00000771, exon 3 of 3)	1598 CXN00000771
Intergenic	11472 CXN00015941
Intergenic	-80407 CXN00015439
exon (CXN00000770, exon 4 of 9)	1391 CXN00000770
exon (CXN00023233, exon 1 of 1)	477 CXN00023233
Intergenic	-10614 CXN00023564
Intergenic	-58114 CXN00015439
exon (CXN00015943, exon 4 of 7)	1145 CXN00015943
promoter-TSS (CXN00004663)	337 CXN00004664
promoter-TSS (CXN00004732)	-61 CXN00004732
Intergenic	-1536 CXN00025229
Intergenic	-5679 CXN00024379
Intergenic	-86133 CXN00015438
exon (CXN00005424, exon 8 of 8)	11372 CXN00005424
intron (CXN00015971, intron 1 of 1)	528 CXN00015971
intron (CXN00000841, intron 2 of 2)	866 CXN00000841
Intergenic	-4966 CXN00004765
Intergenic	38201 CXN00023154

Intergenic	8874 CXN00023564
Intergenic	-47725 CXN00007258
exon (CXN00024638, exon 1 of 6)	129 CXN00024638
Intergenic	8295 CXN00000825
Intergenic	-44898 CXN00017526
Intergenic	4211 CXN00025228
TTS (CXN00004623)	268 CXN00004623
TTS (CXN00007004)	1506 CXN00007004
TTS (CXN00007319)	201 CXN00007319
promoter-TSS (CXN00024625)	172 CXN00024624
TTS (CXN00013761)	101 CXN00013760
exon (CXN00004735, exon 4 of 7)	-1743 CXN00004734
exon (CXN00000851, exon 9 of 9)	-3757 CXN00000852
intron (CXN00017525, intron 5 of 5)	7063 CXN00017525
exon (CXN00011576, exon 3 of 12)	1268 CXN00011576
exon (CXN00016381, exon 2 of 4)	1190 CXN00016381
intron (CXN00020537, intron 1 of 1)	451 CXN00020537
intron (CXN00000799, intron 1 of 1)	222 CXN00000799
promoter-TSS (CXN00005419)	-74 CXN00005420
Intergenic	2767 CXN00007263
exon (CXN00004742, exon 1 of 9)	313 CXN00004742
Intergenic	-27117 CXN00023977
Intergenic	-1752 CXN00024240
Intergenic	-5272 CXN00007014
exon (CXN00000689, exon 1 of 12)	323 CXN00000689
exon (CXN00004759, exon 1 of 1)	924 CXN00004759
exon (CXN00000805, exon 1 of 15)	143 CXN00000805
exon (CXN00011606, exon 2 of 3)	276 CXN00011606
exon (CXN00000779, exon 1 of 8)	277 CXN00000779
TTS (CXN00005399)	4110 CXN00005399
intron (CXN00007269, intron 8 of 8)	5843 CXN00007270
Intergenic	-43253 CXN00015438
exon (CXN00000826, exon 1 of 1)	340 CXN00000826
Intergenic	-2217 CXN00015438
intron (CXN00000754, intron 2 of 2)	800 CXN00000754
exon (CXN00000824, exon 3 of 4)	1328 CXN00000824
promoter-TSS (CXN00011596)	151 CXN00011595
TTS (CXN00004625)	1870 CXN00004624
exon (CXN00007510, exon 1 of 20)	326 CXN00007510
Intergenic	-48729 CXN00015438
intron (CXN00005425, intron 2 of 2)	2130 CXN00005425
exon (CXN00000774, exon 2 of 3)	755 CXN00000774
Intergenic	-2428 CXN00024377
promoter-TSS (CXN00024240)	-5 CXN00024240
Intergenic	-11399 CXN00015438
promoter-TSS (CXN00000785)	-231 CXN00000785
Intergenic	2360 CXN00000857

exon (CXN00004741, exon 1 of 4)	845 CXN00004741
exon (CXN00020514, exon 2 of 2)	1206 CXN00020514
exon (CXN00000856, exon 3 of 3)	4754 CXN00000856
promoter-TSS (CXN00007432)	-14 CXN00007432
Intergenic	-1524 CXN00007448
Intergenic	-12140 CXN00000823
promoter-TSS (CXN00000836)	-737 CXN00000836
Intergenic	-22879 CXN00023565
Intergenic	-8005 CXN00000802
exon (CXN00004690, exon 2 of 3)	768 CXN00004690
exon (CXN00024879, exon 2 of 2)	9235 CXN00024879
Intergenic	-3000 CXN00006983
Intergenic	-1043 CXN00024189
Intergenic	-17561 CXN00007258
intron (CXN00023238, intron 2 of 2)	3240 CXN00023238
Intergenic	6574 CXN00015444
exon (CXN00000733, exon 1 of 3)	578 CXN00000733
Intergenic	12030 CXN00000862
exon (CXN00024377, exon 1 of 4)	126 CXN00024377
Intergenic	-2792 CXN00000701
promoter-TSS (CXN00004619)	-289 CXN00004619
intron (CXN00004756, intron 3 of 3)	2029 CXN00004756
Intergenic	-2095 CXN00025374
Intergenic	8840 CXN00016398
exon (CXN00000685, exon 2 of 3)	1722 CXN00000685
Intergenic	-1333 CXN00015442
exon (CXN00004729, exon 2 of 10)	1187 CXN00004729
Intergenic	-2789 CXN00000858
exon (CXN00011574, exon 1 of 2)	580 CXN00011574
exon (CXN00007495, exon 1 of 12)	463 CXN00007495
Intergenic	12768 CXN00023564
Intergenic	-6669 CXN00007341
Intergenic	-18829 CXN00024888
promoter-TSS (CXN00016409)	34 CXN00016409
exon (CXN00000856, exon 2 of 3)	3211 CXN00000856
promoter-TSS (CXN00017530)	-859 CXN00017530
exon (CXN00007489, exon 4 of 7)	3207 CXN00007489
Intergenic	-55325 CXN00015438
Intergenic	-6434 CXN00024189
exon (CXN00000755, exon 7 of 15)	1863 CXN00000755
exon (CXN00015960, exon 1 of 2)	421 CXN00015960
exon (CXN00011561, exon 1 of 2)	567 CXN00011561
TTS (CXN00021603)	391 CXN00021602
exon (CXN00015446, exon 2 of 2)	717 CXN00015446
exon (CXN00011622, exon 3 of 3)	2748 CXN00011622
exon (CXN00000811, exon 1 of 8)	256 CXN00000811
promoter-TSS (CXN00013745)	-604 CXN00013745

TTS (CXN00015962)	6276 CXN00015962
Intergenic	4998 CXN00000771
Intergenic	-51180 CXN00015439
Intergenic	6876 CXN00021599
promoter-TSS (CXN00011612)	56 CXN00011612
exon (CXN00015945, exon 2 of 6)	1829 CXN00015945
exon (CXN00000865, exon 3 of 5)	920 CXN00000865
exon (CXN00015946, exon 3 of 3)	3875 CXN00015946
Intergenic	3406 CXN00013729
TTS (CXN00021613)	1687 CXN00021614
TTS (CXN00004747)	116 CXN00004748
exon (CXN00004679, exon 1 of 6)	205 CXN00004679
exon (CXN00021623, exon 1 of 7)	118 CXN00021623
promoter-TSS (CXN00000738)	-189 CXN00000738
exon (CXN00016402, exon 1 of 7)	276 CXN00016402
exon (CXN00011539, exon 12 of 1)	-1873 CXN00011540
promoter-TSS (CXN00024623)	-256 CXN00024623
exon (CXN00007498, exon 1 of 2)	227 CXN00007498
intron (CXN00011600, intron 2 of 1)	984 CXN00011600
Intergenic	20993 CXN00023154
Intergenic	-8181 CXN00007263
Intergenic	-5472 CXN00023564
Intergenic	-43983 CXN00017526
promoter-TSS (CXN00004698)	18 CXN00004698
Intergenic	4127 CXN00017530
TTS (CXN00011580)	578 CXN00011579
exon (CXN00011555, exon 1 of 8)	443 CXN00011555
exon (CXN00000737, exon 2 of 8)	285 CXN00000737
intron (CXN00024621, intron 3 of 1)	1909 CXN00024621
promoter-TSS (CXN00016377)	-543 CXN00016377
Intergenic	-4702 CXN00020316
Intergenic	-8727 CXN00023564
Intergenic	-33272 CXN00007258
TTS (CXN00007488)	1745 CXN00007487
exon (CXN00006987, exon 7 of 7)	3680 CXN00006987
exon (CXN00004758, exon 1 of 1)	303 CXN00004758
exon (CXN00016390, exon 10 of 1)	457 CXN00016391
exon (CXN00004746, exon 1 of 1)	752 CXN00004746
exon (CXN00007430, exon 1 of 4)	185 CXN00007430
promoter-TSS (CXN00004717)	-121 CXN00004717
Intergenic	3563 CXN00024377
exon (CXN00000694, exon 1 of 1)	260 CXN00000694
promoter-TSS (CXN00000866)	-581 CXN00000866
exon (CXN00020527, exon 2 of 9)	518 CXN00020527
exon (CXN00004605, exon 1 of 2)	534 CXN00004605
Intergenic	-1948 CXN00000790
Intergenic	-33967 CXN00017526

Intergenic	4969 CXN00007282
Intergenic	-1233 CXN00000794
Intergenic	-83608 CXN00015438
intron (CXN00004742, intron 2 of	4274 CXN00004742
Intergenic	-40433 CXN00015439
exon (CXN00000801, exon 1 of 7)	258 CXN00000801
promoter-TSS (CXN00007521)	279 CXN00007522
promoter-TSS (CXN00007447)	34 CXN00007447
TTS (CXN00004604)	255 CXN00004603
promoter-TSS (CXN00004754)	-190 CXN00004754
Intergenic	-3679 CXN00021094
TTS (CXN00015980)	687 CXN00015979
intron (CXN00007269, intron 8 of	7063 CXN00007270
exon (CXN00013736, exon 1 of 1)	678 CXN00013736
exon (CXN00021617, exon 1 of 1)	383 CXN00021617
exon (CXN00011617, exon 4 of 16)	1139 CXN00011617
exon (CXN00005400, exon 1 of 5)	257 CXN00005400
promoter-TSS (CXN00016396)	0 CXN00016396
exon (CXN00005409, exon 1 of 4)	733 CXN00005409
exon (CXN00005400, exon 3 of 5)	2073 CXN00005400
exon (CXN00000714, exon 6 of 22)	1675 CXN00000714
TTS (CXN00016393)	484 CXN00016393
exon (CXN00016376, exon 1 of 8)	132 CXN00016376
exon (CXN00007435, exon 3 of 4)	5648 CXN00007435
Intergenic	-19322 CXN00015438
exon (CXN00000830, exon 1 of 1)	146 CXN00000830
exon (CXN00004668, exon 1 of 1)	537 CXN00004668
exon (CXN00020528, exon 1 of 7)	192 CXN00020528
exon (CXN00000835, exon 4 of 9)	2478 CXN00000835
intron (CXN00011593, intron 1 of	222 CXN00011593
Intergenic	6281 CXN00000825
exon (CXN00007432, exon 3 of 3)	-2242 CXN00007431
intron (CXN00015950, intron 4 of	-5228 CXN00015951
intron (CXN00000819, intron 3 of	1009 CXN00000819
promoter-TSS (CXN00000703)	91 CXN00000703
intron (CXN00004604, intron 1 of	430 CXN00004604
TTS (CXN00007423)	350 CXN00007422
Intergenic	-2936 CXN00015974
promoter-TSS (CXN00011600)	45 CXN00011600
Intergenic	4903 CXN00024624
exon (CXN00011570, exon 3 of 7)	746 CXN00011570
intron (CXN00004749, intron 1 of	240 CXN00004749
promoter-TSS (CXN00021602)	-917 CXN00021602
TTS (CXN00016369)	576 CXN00016369
Intergenic	3283 CXN00004731
Intergenic	-20725 CXN00024888
exon (CXN00004756, exon 5 of 7)	6749 CXN00004756

Intergenic	-32938 CXN00023564
Intergenic	-4072 CXN00005399
Intergenic	-1702 CXN00024888
exon (CXN00007425, exon 2 of 12)	2281 CXN00007425
exon (CXN00021606, exon 6 of 6)	655 CXN00021607
Intergenic	6437 CXN00006985
TTS (CXN00000790)	1761 CXN00000790
exon (CXN00000713, exon 4 of 15)	1327 CXN00000713
Intergenic	-3511 CXN00000821
Intergenic	-1542 CXN00013734
TTS (CXN00007495)	1314 CXN00007496
exon (CXN00016361, exon 1 of 17)	506 CXN00016361
exon (CXN00016397, exon 3 of 11)	3425 CXN00016397
exon (CXN00024376, exon 1 of 1)	360 CXN00024376
Intergenic	-1073 CXN00000825
Intergenic	3837 CXN00025374
exon (CXN00016370, exon 1 of 3)	1039 CXN00016370
exon (CXN00000852, exon 1 of 1)	290 CXN00000852
Intergenic	-12314 CXN00015442
exon (CXN00016364, exon 1 of 4)	283 CXN00016364
Intergenic	-12379 CXN00006991
TTS (CXN00011593)	164 CXN00011594
Intergenic	-10202 CXN00017527
Intergenic	-2736 CXN00000791
intron (CXN00017528, intron 2 of 2)	3296 CXN00017528
Intergenic	-14572 CXN00023564
Intergenic	8275 CXN00025375
exon (CXN00007260, exon 3 of 7)	2029 CXN00007260
Intergenic	-25401 CXN00023564
exon (CXN00007443, exon 6 of 6)	229 CXN00007444
TTS (CXN00016365)	589 CXN00016366
promoter-TSS (CXN00007528)	-138 CXN00007528
exon (CXN00007012, exon 1 of 2)	193 CXN00007012
Intergenic	21070 CXN00007258
Intergenic	31922 CXN00023564
Intergenic	21150 CXN00006989
exon (CXN00000853, exon 5 of 6)	2123 CXN00000853
exon (CXN00023998, exon 1 of 1)	505 CXN00023998
TTS (CXN00015971)	-2641 CXN00015972
Intergenic	4568 CXN00004755
TTS (CXN00000814)	196 CXN00000815
Intergenic	-7324 CXN00016399
Intergenic	-3672 CXN00017529
promoter-TSS (CXN00011540)	-23 CXN00011540
Intergenic	-3351 CXN00023564
Intergenic	-1656 CXN00011580
Intergenic	-5953 CXN00015943

Intergenic	7101 CXN00000803
exon (CXN00004749, exon 2 of 9)	3397 CXN00004749
exon (CXN00000854, exon 4 of 4)	1114 CXN00000854
intron (CXN00004636, intron 1 of 1)	284 CXN00004636
Intergenic	30588 CXN00017525
Intergenic	7422 CXN00020323
promoter-TSS (CXN00015943)	-65 CXN00015943
promoter-TSS (CXN00021612)	-509 CXN00021612
exon (CXN00021604, exon 2 of 3)	1424 CXN00021604
TTS (CXN00000732)	442 CXN00000732
intron (CXN00004747, intron 1 of 1)	1871 CXN00004747
Intergenic	44918 CXN00017525
Intergenic	-40332 CXN00015438
promoter-TSS (CXN00000861)	-212 CXN00000861
Intergenic	8564 CXN00023998
exon (CXN00020322, exon 1 of 4)	154 CXN00020322
Intergenic	-13134 CXN00015439
promoter-TSS (CXN00007463)	-431 CXN00007463
exon (CXN00011612, exon 4 of 4)	1770 CXN00011612
exon (CXN00007457, exon 1 of 6)	550 CXN00007457
exon (CXN00004691, exon 1 of 1)	1011 CXN00004691
exon (CXN00007282, exon 2 of 2)	2352 CXN00007282
Intergenic	6965 CXN00007478
exon (CXN00004714, exon 1 of 1)	460 CXN00004714
exon (CXN00000772, exon 2 of 2)	680 CXN00000772
promoter-TSS (CXN00021618)	-381 CXN00021618
exon (CXN00007258, exon 6 of 7)	1483 CXN00007258
TTS (CXN00024628)	362 CXN00024628
exon (CXN00000859, exon 1 of 1)	285 CXN00000859
exon (CXN00004680, exon 1 of 1)	237 CXN00004680
TTS (CXN00000827)	206 CXN00000827
Intergenic	-1042 CXN00015946
Intergenic	9669 CXN00000867
exon (CXN00007260, exon 7 of 7)	6874 CXN00007260
exon (CXN00013753, exon 1 of 4)	267 CXN00013753
Intergenic	-13282 CXN00024189
intron (CXN00000782, intron 2 of 2)	2010 CXN00000782
Intergenic	4208 CXN00000832
exon (CXN00004619, exon 1 of 1)	397 CXN00004619
Intergenic	17699 CXN00017525
exon (CXN00004649, exon 1 of 2)	256 CXN00004649
Intergenic	-13803 CXN00017526
exon (CXN00000748, exon 1 of 2)	135 CXN00000748
exon (CXN00000855, exon 2 of 3)	754 CXN00000855
Intergenic	25933 CXN00005409
intron (CXN00015964, intron 5 of 5)	1746 CXN00015964
exon (CXN00000729, exon 1 of 3)	850 CXN00000729

exon (CXN00015970, exon 3 of 3)	4051 CXN00015970
promoter-TSS (CXN00004645)	-392 CXN00004645
promoter-TSS (CXN00000800)	-376 CXN00000800
intron (CXN00007512, intron 2 of 2)	5964 CXN00007512
exon (CXN00007007, exon 1 of 1)	286 CXN00007007
exon (CXN00011556, exon 5 of 5)	-2936 CXN00011555
exon (CXN00016389, exon 1 of 1)	131 CXN00016389
Intergenic	-1357 CXN00000700
Intergenic	-8579 CXN00025016
intron (CXN00024888, intron 2 of 2)	1122 CXN00024888
promoter-TSS (CXN00007509)	-549 CXN00007509
exon (CXN00007423, exon 1 of 1)	370 CXN00007423
promoter-TSS (CXN00021625)	-40 CXN00021625
Intergenic	2859 CXN00007316
Intergenic	3013 CXN00000822
Intergenic	11853 CXN00020322
Intergenic	-16788 CXN00000824
Intergenic	17399 CXN00024240
Intergenic	25724 CXN00023154
intron (CXN00005413, intron 1 of 1)	568 CXN00005413
exon (CXN00004614, exon 1 of 9)	231 CXN00004614
TTS (CXN00015947)	2696 CXN00015947
intron (CXN00007476, intron 1 of 1)	746 CXN00007476
Intergenic	2486 CXN00007315
exon (CXN00000833, exon 4 of 5)	2048 CXN00000833
Intergenic	4413 CXN00024377
Intergenic	43021 CXN00023154
exon (CXN00000724, exon 7 of 9)	1831 CXN00000724
Intergenic	-1008 CXN00000859
Intergenic	-3538 CXN00007333
intron (CXN00000864, intron 1 of 1)	179 CXN00000864
exon (CXN00021103, exon 2 of 2)	11008 CXN00021103
Intergenic	8574 CXN00005408
Intergenic	13496 CXN00000825
Intergenic	-22902 CXN00015438
Intergenic	3949 CXN00024376
TTS (CXN00007009)	4361 CXN00007009
intron (CXN00007269, intron 6 of 6)	8896 CXN00007269
exon (CXN00007431, exon 9 of 11)	3671 CXN00007431
intron (CXN00000720, intron 1 of 1)	766 CXN00000720
exon (CXN00015943, exon 7 of 7)	4306 CXN00015943
promoter-TSS (CXN00023239)	-476 CXN00023239
exon (CXN00004766, exon 3 of 1)	1366 CXN00004766
exon (CXN00004632, exon 2 of 5)	1186 CXN00004632
Intergenic	3035 CXN00007014
Intergenic	-5559 CXN00021094
exon (CXN00025016, exon 2 of 2)	2026 CXN00025016

promoter-TSS (CXN00005429)	112 CXN00005430
Intergenic	-11582 CXN00013732
exon (CXN00021608, exon 1 of 3)	794 CXN00021608
exon (CXN00015974, exon 1 of 1)	300 CXN00015974
exon (CXN00004728, exon 1 of 5)	235 CXN00004728
TTS (CXN00000780)	1035 CXN00000780
promoter-TSS (CXN00007267)	97 CXN00007267
promoter-TSS (CXN00013754)	36 CXN00013754
exon (CXN00007491, exon 3 of 4)	1337 CXN00007491
exon (CXN00011584, exon 2 of 7)	245 CXN00011584
intron (CXN00007281, intron 1 of 1)	283 CXN00007281
intron (CXN00004756, intron 3 of 3)	4549 CXN00004756
promoter-TSS (CXN00000824)	-113 CXN00000824
exon (CXN00020521, exon 2 of 2)	-2808 CXN00020522
Intergenic	-1715 CXN00015974
exon (CXN00000742, exon 1 of 1)	217 CXN00000742
Intergenic	19172 CXN00017525
exon (CXN00015962, exon 1 of 7)	264 CXN00015962
exon (CXN00020534, exon 2 of 2)	-1880 CXN00020533
Intergenic	-17544 CXN00007257
promoter-TSS (CXN00013731)	-270 CXN00013731
Intergenic	23861 CXN00005409
Intergenic	-76391 CXN00015438
Intergenic	16550 CXN00025017
Intergenic	-3425 CXN00000774
promoter-TSS (CXN00004727)	-697 CXN00004727
Intergenic	-32463 CXN00017526
exon (CXN00000804, exon 2 of 2)	388 CXN00000804
Intergenic	-5385 CXN00024238
Intergenic	-2882 CXN00024189
exon (CXN00006989, exon 1 of 3)	138 CXN00006989
exon (CXN00000687, exon 1 of 3)	332 CXN00000687
exon (CXN00020535, exon 2 of 3)	954 CXN00020535
Intergenic	3884 CXN00023564
Intergenic	-1631 CXN00007015
intron (CXN00004661, intron 3 of 3)	7671 CXN00004661
Intergenic	-10445 CXN00000802
Intergenic	-86572 CXN00015439
promoter-TSS (CXN00004642)	-31 CXN00004642
promoter-TSS (CXN00020536)	-53 CXN00020536
exon (CXN00000757, exon 1 of 3)	133 CXN00000757
Intergenic	-35341 CXN00015438
intron (CXN00011601, intron 1 of 1)	368 CXN00011601
exon (CXN00004734, exon 6 of 6)	-6302 CXN00004733
Intergenic	5424 CXN00015944
exon (CXN00007470, exon 3 of 5)	1037 CXN00007470
exon (CXN00024639, exon 10 of 1)	7805 CXN00024639

exon (CXN00004762, exon 2 of 2)	3454 CXN00004762
promoter-TSS (CXN00021599)	469 CXN00021600
Intergenic	-96590 CXN00015438
exon (CXN00006984, exon 4 of 11)	2001 CXN00006984
exon (CXN00024879, exon 1 of 2)	396 CXN00024879
exon (CXN00004672, exon 1 of 16)	586 CXN00004672
intron (CXN00000722, intron 11 of 11)	4746 CXN00000722
exon (CXN00006983, exon 1 of 1)	400 CXN00006983
promoter-TSS (CXN00016356)	-123 CXN00016357
Intergenic	-3631 CXN00025375
exon (CXN00017526, exon 2 of 16)	370 CXN00017526
exon (CXN00000855, exon 3 of 3)	3852 CXN00000855
Intergenic	-19318 CXN00023565
exon (CXN00007320, exon 1 of 5)	494 CXN00007320
exon (CXN00004617, exon 2 of 3)	345 CXN00004617
exon (CXN00011597, exon 1 of 18)	215 CXN00011597
promoter-TSS (CXN00004637)	-191 CXN00004637
exon (CXN00021615, exon 1 of 2)	673 CXN00021615
promoter-TSS (CXN00025016)	-23 CXN00025016
Intergenic	-2261 CXN00000825
exon (CXN00004751, exon 1 of 1)	375 CXN00004751
TTS (CXN00015942)	3701 CXN00015942
intron (CXN00000863, intron 22 of 22)	-4095 CXN00000862
exon (CXN00000842, exon 1 of 8)	246 CXN00000842
exon (CXN00015976, exon 1 of 8)	182 CXN00015976
Intergenic	-4482 CXN00024638
exon (CXN00016375, exon 1 of 6)	427 CXN00016375
intron (CXN00000707, intron 1 of 1)	316 CXN00000707
intron (CXN00013752, intron 1 of 1)	258 CXN00013752
TTS (CXN00004701)	4401 CXN00004701
intron (CXN00004749, intron 6 of 6)	6831 CXN00004749
promoter-TSS (CXN00000824)	-862 CXN00000824
Intergenic	24974 CXN00005409
Intergenic	-50495 CXN00015439
TTS (CXN00004744)	155 CXN00004745
Intergenic	-39944 CXN00017526
intron (CXN00007483, intron 1 of 1)	656 CXN00007483
exon (CXN00000746, exon 5 of 8)	1642 CXN00000746
Intergenic	-4925 CXN00000780
exon (CXN00004611, exon 3 of 8)	1501 CXN00004611
promoter-TSS (CXN00004665)	-361 CXN00004665
exon (CXN00000720, exon 1 of 7)	170 CXN00000720
intron (CXN00007328, intron 7 of 7)	4179 CXN00007328
exon (CXN00000817, exon 2 of 5)	781 CXN00000817
promoter-TSS (CXN00000734)	37 CXN00000734
Intergenic	9000 CXN00023154
Intergenic	12853 CXN00023154

exon (CXN00021616, exon 1 of 1)	264 CXN00021616
Intergenic	5252 CXN00025016
Intergenic	-1631 CXN00000684
Intergenic	-53278 CXN00015439
exon (CXN00015945, exon 6 of 6)	3760 CXN00015945
TTS (CXN00007325)	179 CXN00007324
exon (CXN00004611, exon 1 of 8)	680 CXN00004611
exon (CXN00007259, exon 1 of 1)	215 CXN00007259
Intergenic	16660 CXN00017525
TTS (CXN00005414)	376 CXN00005415
Intergenic	-7525 CXN00000831
Intergenic	-1391 CXN00016404
exon (CXN00020322, exon 2 of 4)	2521 CXN00020322
intron (CXN00007013, intron 5 of promoter-TSS (CXN00016397)	7191 CXN00007013
Intergenic	-325 CXN00016397
Intergenic	-3499 CXN00016405
promoter-TSS (CXN00000759)	-647 CXN00000759
Intergenic	1572 CXN00007334
intron (CXN00021624, intron 2 of intron (CXN00020317, intron 1 of exon (CXN00005408, exon 2 of 3)	684 CXN00021624
Intergenic	108 CXN00020317
Intergenic	2771 CXN00005408
exon (CXN00004674, exon 1 of 1)	23450 CXN00023564
Intergenic	616 CXN00004674
Intergenic	-42408 CXN00015439
Intergenic	-2358 CXN00011797
exon (CXN00000913, exon 6 of 6)	2855 CXN00000913
exon (CXN00000942, exon 1 of 2)	1416 CXN00000942
Intergenic	24291 CXN00014760
TTS (CXN00011861)	416 CXN00011861
Intergenic	-15226 CXN00014798
intron (CXN00019173, intron 7 of intron (CXN00011784, intron 2 of promoter-TSS (CXN00012420)	2924 CXN00019173
Intergenic	3821 CXN00011784
Intergenic	216 CXN00012419
promoter-TSS (CXN00024005)	-121 CXN00024005
exon (CXN00003850, exon 2 of 4)	1215 CXN00003850
Intergenic	2911 CXN00019288
intron (CXN00012418, intron 4 of Intergenic	2403 CXN00012418
Intergenic	-9340 CXN00011474
Intergenic	-102896 CXN00012416
intron (CXN00020492, intron 10 of TTS (CXN00011775)	9078 CXN00020492
Intergenic	2012 CXN00011776
TTS (CXN00010332)	254 CXN00010331
exon (CXN00011473, exon 1 of 8)	108 CXN00011473
Intergenic	23312 CXN00014760
exon (CXN00012442, exon 3 of 8)	633 CXN00012442
Intergenic	-7490 CXN00024636
exon (CXN00014797, exon 3 of 6)	609 CXN00014797

Intergenic	21678 CXN00012413
TTS (CXN00011794)	527 CXN00011795
Intergenic	-11743 CXN00014806
TTS (CXN00010338)	432 CXN00010339
Intergenic	-19594 CXN00024586
Intergenic	10316 CXN00019291
TTS (CXN00010306)	-1200 CXN00010305
Intergenic	10510 CXN00024449
Intergenic	-4097 CXN00014760
Intergenic	-1771 CXN00011482
Intergenic	14267 CXN00016014
exon (CXN00012476, exon 3 of 1)	1306 CXN00012476
intron (CXN00011478, intron 2 of 1)	773 CXN00011478
intron (CXN00003838, intron 1 of 1)	470 CXN00003838
exon (CXN00011811, exon 2 of 3)	1410 CXN00011811
promoter-TSS (CXN00018759)	-141 CXN00018759
promoter-TSS (CXN00010324)	171 CXN00010325
exon (CXN00000915, exon 1 of 1)	652 CXN00000915
exon (CXN00011803, exon 1 of 1)	362 CXN00011803
Intergenic	8975 CXN00016014
TTS (CXN00011471)	859 CXN00011471
promoter-TSS (CXN00003816)	-133 CXN00003816
TTS (CXN00012443)	870 CXN00012443
exon (CXN00019293, exon 3 of 4)	5131 CXN00019293
exon (CXN00019288, exon 1 of 1)	169 CXN00019288
exon (CXN00014799, exon 2 of 3)	503 CXN00014799
exon (CXN00000921, exon 1 of 1)	237 CXN00000921
exon (CXN00023088, exon 5 of 6)	3667 CXN00023088
Intergenic	-15428 CXN00011478
Intergenic	-20339 CXN00019171
Intergenic	-6652 CXN00011471
Intergenic	-4691 CXN00011481
Intergenic	53435 CXN00023087
Intergenic	30621 CXN00024409
exon (CXN00003825, exon 1 of 2)	1114 CXN00003825
TTS (CXN00012478)	406 CXN00012477
intron (CXN00001109, intron 1 of 1)	326 CXN00001109
Intergenic	5709 CXN00003836
Intergenic	-94967 CXN00011471
exon (CXN00010368, exon 2 of 9)	412 CXN00010368
exon (CXN00003827, exon 4 of 5)	878 CXN00003827
Intergenic	47543 CXN00019172
exon (CXN00003920, exon 8 of 8)	5181 CXN00003920
exon (CXN00020494, exon 1 of 4)	790 CXN00020494
Intergenic	15658 CXN00012416
promoter-TSS (CXN00011822)	-93 CXN00011822
exon (CXN00003907, exon 3 of 3)	826 CXN00003907

exon (CXN00011816, exon 2 of 9)	494 CXN00011816
exon (CXN00019289, exon 1 of 8)	186 CXN00019289
Intergenic	-3441 CXN00010329
TTS (CXN00010325)	741 CXN00010324
TTS (CXN00011832)	1632 CXN00011832
Intergenic	56407 CXN00019172
exon (CXN00021140, exon 2 of 2)	1239 CXN00021140
exon (CXN00010345, exon 2 of 3)	902 CXN00010345
Intergenic	-1363 CXN00011800
exon (CXN00017864, exon 4 of 4)	241 CXN00017865
promoter-TSS (CXN00011846)	12 CXN00011846
Intergenic	21635 CXN00024449
Intergenic	-4192 CXN00016014
promoter-TSS (CXN00001069)	-179 CXN00001069
exon (CXN00019173, exon 3 of 9)	1487 CXN00019173
Intergenic	39316 CXN00024586
intron (CXN00017857, intron 2 of 2)	311 CXN00017857
Intergenic	-12763 CXN00003827
Intergenic	-7606 CXN00011475
intron (CXN00010307, intron 3 of 3)	533 CXN00010307
exon (CXN00003912, exon 2 of 5)	288 CXN00003912
Intergenic	6412 CXN00012428
intron (CXN00003885, intron 1 of 1)	1334 CXN00003885
exon (CXN00023377, exon 2 of 6)	1150 CXN00023377
Intergenic	-7699 CXN00024449
Intergenic	-12001 CXN00011478
exon (CXN00000980, exon 8 of 11)	3950 CXN00000980
intron (CXN00019282, intron 2 of 2)	557 CXN00019282
Intergenic	-3551 CXN00016020
TTS (CXN00022155)	1807 CXN00022155
Intergenic	-36219 CXN00011471
Intergenic	-3885 CXN00012480
exon (CXN00011473, exon 4 of 8)	874 CXN00011473
Intergenic	2901 CXN00017846
intron (CXN00014804, intron 1 of 1)	283 CXN00014804
promoter-TSS (CXN00012484)	-689 CXN00012484
intron (CXN00020753, intron 9 of 9)	9078 CXN00020753
Intergenic	-1039 CXN00023389
exon (CXN00010367, exon 1 of 1)	275 CXN00010367
exon (CXN00003854, exon 1 of 1)	275 CXN00003854
Intergenic	-6821 CXN00003815
exon (CXN00003870, exon 1 of 1)	374 CXN00003870
Intergenic	60748 CXN00024586
exon (CXN00019296, exon 3 of 5)	498 CXN00019296
promoter-TSS (CXN00022155)	1 CXN00022155
exon (CXN00001017, exon 2 of 1)	1331 CXN00001017
Intergenic	-2048 CXN00012436

exon (CXN00000986, exon 3 of 6)	-3462 CXN00000987
promoter-TSS (CXN00016011)	73 CXN00016011
exon (CXN00011800, exon 1 of 1)	172 CXN00011800
exon (CXN00024635, exon 1 of 3)	111 CXN00024635
intron (CXN00000874, intron 2 of 2)	414 CXN00000874
exon (CXN00010358, exon 10 of 11)	-3490 CXN00010357
Intergenic	-10850 CXN00019176
Intergenic	10230 CXN00022157
TTS (CXN00011799)	183 CXN00011798
Intergenic	-3752 CXN00019297
exon (CXN00010312, exon 1 of 4)	1278 CXN00010312
exon (CXN00003875, exon 1 of 1)	609 CXN00003875
promoter-TSS (CXN00021136)	-17 CXN00021136
Intergenic	-8311 CXN00016014
Intergenic	6680 CXN00011477
intron (CXN00024076, intron 1 of 2)	308 CXN00024076
exon (CXN00021125, exon 1 of 2)	212 CXN00021125
exon (CXN00023089, exon 3 of 11)	5248 CXN00023089
exon (CXN00022518, exon 1 of 1)	449 CXN00022518
promoter-TSS (CXN00016013)	-312 CXN00016013
Intergenic	16020 CXN00011477
TTS (CXN00000974)	334 CXN00000975
promoter-TSS (CXN00011471)	-709 CXN00011471
TTS (CXN00001039)	1108 CXN00001039
Intergenic	53049 CXN00022078
Intergenic	-4100 CXN00022154
Intergenic	19018 CXN00023090
exon (CXN00001059, exon 1 of 9)	205 CXN00001059
Intergenic	19013 CXN00011477
intron (CXN00003834, intron 3 of 3)	1913 CXN00003834
exon (CXN00011832, exon 2 of 2)	868 CXN00011832
Intergenic	9145 CXN00011482
Intergenic	27013 CXN00022078
Intergenic	14253 CXN00024449
Intergenic	9418 CXN00024409
Intergenic	-16629 CXN00014799
intron (CXN00022519, intron 1 of 2)	168 CXN00022519
Intergenic	-9483 CXN00011473
exon (CXN00003881, exon 2 of 2)	652 CXN00003881
Intergenic	10575 CXN00022159
Intergenic	3247 CXN00003881
TTS (CXN00003828)	4834 CXN00003828
intron (CXN00003841, intron 1 of 2)	684 CXN00003841
exon (CXN00003891, exon 1 of 2)	1302 CXN00003891
Intergenic	-3177 CXN00011775
intron (CXN00022153, intron 1 of 2)	1904 CXN00022153
exon (CXN00000998, exon 1 of 1)	878 CXN00000998

Intergenic	-18037 CXN00011478
promoter-TSS (CXN00003937)	54 CXN00003937
promoter-TSS (CXN00001135)	-963 CXN00001135
Intergenic	58522 CXN00012416
intron (CXN00019171, intron 10 o	4446 CXN00019171
promoter-TSS (CXN00003849)	63 CXN00003849
Intergenic	8168 CXN00014769
exon (CXN00003920, exon 6 of 8)	2200 CXN00003920
exon (CXN00003828, exon 1 of 10)	172 CXN00003828
exon (CXN00010344, exon 4 of 5)	2048 CXN00010344
Intergenic	46147 CXN00011482
exon (CXN00003839, exon 3 of 3)	1894 CXN00003839
exon (CXN00003835, exon 3 of 7)	3487 CXN00003835
Intergenic	-26093 CXN00024449
exon (CXN00003939, exon 1 of 2)	790 CXN00003939
exon (CXN00023087, exon 6 of 6)	13675 CXN00023087
Intergenic	-3233 CXN00012422
exon (CXN00001115, exon 1 of 3)	272 CXN00001115
Intergenic	-1397 CXN00011479
Intergenic	3528 CXN00024874
Intergenic	-3714 CXN00015998
Intergenic	17648 CXN00016014
Intergenic	-6433 CXN00024874
exon (CXN00003930, exon 1 of 1)	824 CXN00003930
promoter-TSS (CXN00016007)	251 CXN00016008
exon (CXN00016018, exon 2 of 8)	160 CXN00016018
promoter-TSS (CXN00010291)	16 CXN00010291
exon (CXN00003895, exon 5 of 6)	4067 CXN00003895
Intergenic	50747 CXN00023087
exon (CXN00010376, exon 1 of 1)	156 CXN00010376
Intergenic	-81422 CXN00011471
exon (CXN00010337, exon 1 of 2)	527 CXN00010337
promoter-TSS (CXN00010359)	-935 CXN00010359
intron (CXN00020753, intron 9 of	6740 CXN00020753
promoter-TSS (CXN00023381)	-119 CXN00023381
Intergenic	-17988 CXN00016015
Intergenic	-1867 CXN00011474
exon (CXN00023454, exon 1 of 12)	761 CXN00023454
Intergenic	-7120 CXN00019287
exon (CXN00003926, exon 2 of 2)	376 CXN00003926
Intergenic	7604 CXN00011474
exon (CXN00000898, exon 9 of 9)	2905 CXN00000898
Intergenic	-16396 CXN00016015
TTS (CXN00003857)	218 CXN00003856
TTS (CXN00001032)	596 CXN00001031
exon (CXN00000982, exon 1 of 2)	473 CXN00000982
intron (CXN00001039, intron 1 of	210 CXN00001039

promoter-TSS (CXN00016011)	-803 CXN00016011
exon (CXN00001021, exon 3 of 15)	1149 CXN00001021
Intergenic	9426 CXN00024449
exon (CXN00010364, exon 3 of 6)	2151 CXN00010364
Intergenic	-2036 CXN00022154
promoter-TSS (CXN00019173)	66 CXN00019173
exon (CXN00023087, exon 4 of 6)	6872 CXN00023087
promoter-TSS (CXN00011793)	-191 CXN00011793
TTS (CXN00000991)	1659 CXN00000991
exon (CXN00000947, exon 1 of 4)	363 CXN00000947
exon (CXN00001017, exon 6 of 13)	3246 CXN00001017
Intergenic	3879 CXN00022158
exon (CXN00024074, exon 1 of 10)	250 CXN00024074
exon (CXN00001008, exon 4 of 5)	-1063 CXN00001007
exon (CXN00001089, exon 3 of 3)	1368 CXN00001089
exon (CXN00003906, exon 1 of 5)	231 CXN00003906
Intergenic	-2617 CXN00010338
exon (CXN00023452, exon 2 of 2)	758 CXN00023452
Intergenic	-12008 CXN00022156
intron (CXN00023087, intron 2 of 2)	3054 CXN00023087
exon (CXN00020753, exon 14 of 14)	-5896 CXN00020752
intron (CXN00023087, intron 3 of 3)	6319 CXN00023087
Intergenic	-1193 CXN00001006
exon (CXN00003850, exon 3 of 4)	2349 CXN00003850
exon (CXN00003811, exon 1 of 1)	452 CXN00003811
TTS (CXN00023376)	-1147 CXN00023377
promoter-TSS (CXN00023088)	-17 CXN00023088
intron (CXN00020479, intron 2 of 2)	2047 CXN00020479
Intergenic	9056 CXN00016017
Intergenic	-6246 CXN00010328
TTS (CXN00011797)	969 CXN00011798
intron (CXN00021148, intron 1 of 1)	486 CXN00021148
Intergenic	-1639 CXN00011779
Intergenic	2963 CXN00020484
exon (CXN00003834, exon 2 of 11)	384 CXN00003834
Intergenic	-11392 CXN00022159
exon (CXN00019171, exon 5 of 10)	1764 CXN00019171
TTS (CXN00010329)	1042 CXN00010329
Intergenic	-16566 CXN00016018
Intergenic	-2063 CXN00023089
exon (CXN00003886, exon 1 of 5)	240 CXN00003886
intron (CXN00010358, intron 1 of 1)	390 CXN00010358
Intergenic	-5118 CXN00003815
intron (CXN00011476, intron 3 of 3)	574 CXN00011476
Intergenic	54505 CXN00022078
intron (CXN00023448, intron 3 of 3)	1351 CXN00023448
promoter-TSS (CXN00000928)	-103 CXN00000928

promoter-TSS (CXN00024173)	-55 CXN00024173
Intergenic	-39190 CXN00019171
exon (CXN00018598, exon 1 of 1)	238 CXN00018598
exon (CXN00001144, exon 1 of 1)	324 CXN00001144
Intergenic	-16719 CXN00022158
exon (CXN00010284, exon 8 of 16)	3356 CXN00010284
exon (CXN00001000, exon 3 of 5)	1250 CXN00001000
Intergenic	-5713 CXN00019931
exon (CXN00011831, exon 1 of 6)	286 CXN00011831
exon (CXN00000962, exon 1 of 6)	192 CXN00000962
exon (CXN00012492, exon 2 of 16)	1782 CXN00012492
exon (CXN00000888, exon 1 of 17)	138 CXN00000888
Intergenic	21114 CXN00011477
exon (CXN00000995, exon 2 of 13)	860 CXN00000995
Intergenic	-3949 CXN00011473
exon (CXN00012427, exon 2 of 2)	545 CXN00012427
Intergenic	-3098 CXN00011475
intron (CXN00022153, intron 1 of 1)	2787 CXN00022153
promoter-TSS (CXN00003821)	165 CXN00003822
exon (CXN00012456, exon 1 of 1)	495 CXN00012456
Intergenic	3695 CXN00012429
exon (CXN00023377, exon 6 of 6)	-1373 CXN00023378
Intergenic	6132 CXN00014778
Intergenic	-7905 CXN00024012
intron (CXN00000958, intron 2 of 2)	595 CXN00000958
Intergenic	5794 CXN00016014
intron (CXN00016020, intron 5 of 5)	6633 CXN00016020
exon (CXN00011825, exon 1 of 16)	135 CXN00011825
exon (CXN00010282, exon 1 of 1)	530 CXN00010282
TTS (CXN00003921)	148 CXN00003922
intron (CXN00000949, intron 2 of 2)	1118 CXN00000949
Intergenic	-160258 CXN00011471
Intergenic	2886 CXN00010329
exon (CXN00011808, exon 1 of 16)	152 CXN00011808
exon (CXN00001073, exon 5 of 5)	1460 CXN00001073
Intergenic	-128123 CXN00011471
promoter-TSS (CXN00003928)	389 CXN00003927
Intergenic	17078 CXN00022157
Intergenic	-5981 CXN00024449
exon (CXN00018761, exon 1 of 12)	392 CXN00018761
promoter-TSS (CXN00024936)	-418 CXN00024936
exon (CXN00010313, exon 2 of 2)	826 CXN00010313
exon (CXN00003852, exon 4 of 5)	-1313 CXN00003853
exon (CXN00020477, exon 7 of 12)	-2034 CXN00020476
Intergenic	-33101 CXN00016020
exon (CXN00011807, exon 1 of 1)	318 CXN00011807
promoter-TSS (CXN00020494)	-63 CXN00020494

exon (CXN00000889, exon 2 of 5)	257 CXN00000889
exon (CXN00023455, exon 1 of 6)	707 CXN00023455
TTS (CXN00010354)	252 CXN00010355
Intergenic	-25241 CXN00024449
exon (CXN00021139, exon 3 of 8)	664 CXN00021139
Intergenic	-9812 CXN00003878
intron (CXN00019297, intron 1 of	328 CXN00019297
TTS (CXN00019295)	1072 CXN00019295
exon (CXN00001050, exon 1 of 1)	239 CXN00001050
exon (CXN00024635, exon 2 of 3)	1327 CXN00024635
intron (CXN00010311, intron 1 of	469 CXN00010311
Intergenic	-9502 CXN00023088
exon (CXN00003853, exon 2 of 9)	870 CXN00003853
Intergenic	-27615 CXN00019171
Intergenic	-3158 CXN00000877
Intergenic	68802 CXN00024586
promoter-TSS (CXN00003901)	-305 CXN00003901
Intergenic	5751 CXN00003843
exon (CXN00024873, exon 1 of 5)	443 CXN00024873
promoter-TSS (CXN00021143)	-170 CXN00021144
exon (CXN00001057, exon 1 of 6)	285 CXN00001057
exon (CXN00011850, exon 2 of 2)	792 CXN00011850
promoter-TSS (CXN00014774)	836 CXN00014775
Intergenic	-27083 CXN00014760
exon (CXN00011785, exon 1 of 1)	622 CXN00011785
exon (CXN00020489, exon 1 of 6)	460 CXN00020489
intron (CXN00010357, intron 1 of	325 CXN00010357
Intergenic	11704 CXN00018603
Intergenic	-39308 CXN00024586
promoter-TSS (CXN00003806)	525 CXN00003807
promoter-TSS (CXN00010358)	-589 CXN00010358
Intergenic	1439 CXN00010321
intron (CXN00000952, intron 4 of	896 CXN00000952
Intergenic	-127859 CXN00012416
TTS (CXN00011862)	2017 CXN00011862
promoter-TSS (CXN00000967)	-992 CXN00000967
exon (CXN00021138, exon 1 of 2)	727 CXN00021138
promoter-TSS (CXN00024006)	220 CXN00024007
TTS (CXN00019929)	4810 CXN00019929
Intergenic	38988 CXN00019172
exon (CXN00012455, exon 1 of 4)	1064 CXN00012455
exon (CXN00023376, exon 8 of 9)	-3880 CXN00023377
TTS (CXN00011795)	220 CXN00011796
Intergenic	21306 CXN00022157
Intergenic	-51495 CXN00019171
promoter-TSS (CXN00003879)	-25 CXN00003879
exon (CXN00012433, exon 1 of 5)	1141 CXN00012433

exon (CXN00010330, exon 5 of 5)	2052 CXN00010330
intron (CXN00003895, intron 3 of 3)	2434 CXN00003895
exon (CXN00020481, exon 1 of 1)	302 CXN00020481
Intergenic	16191 CXN00015999
promoter-TSS (CXN00003915)	-33 CXN00003915
exon (CXN00003876, exon 1 of 3)	406 CXN00003876
Intergenic	-26320 CXN00019171
promoter-TSS (CXN00023379)	-366 CXN00023379
promoter-TSS (CXN00021128)	450 CXN00021128
exon (CXN00017849, exon 1 of 1)	387 CXN00017849
Intergenic	-16850 CXN00020755
intron (CXN00003828, intron 9 of 9)	3753 CXN00003828
Intergenic	-4140 CXN00014768
Intergenic	-17933 CXN00023089
promoter-TSS (CXN00000926)	-821 CXN00000926
Intergenic	-5755 CXN00022154
exon (CXN00003829, exon 2 of 2)	1167 CXN00003829
promoter-TSS (CXN00001091)	298 CXN00001090
Intergenic	-15289 CXN00022158
exon (CXN00010280, exon 1 of 2)	258 CXN00010280
exon (CXN00010319, exon 4 of 5)	1806 CXN00010319
exon (CXN00023089, exon 4 of 11)	10419 CXN00023088
exon (CXN00024012, exon 3 of 4)	2327 CXN00024012
exon (CXN00020500, exon 1 of 1)	865 CXN00020500
promoter-TSS (CXN00000926)	-279 CXN00000926
Intergenic	8816 CXN00019937
promoter-TSS (CXN00000970)	26 CXN00000970
exon (CXN00021132, exon 9 of 10)	692 CXN00021133
exon (CXN00012459, exon 1 of 8)	309 CXN00012459
exon (CXN00001092, exon 10 of 10)	2231 CXN00001092
promoter-TSS (CXN00000967)	-356 CXN00000967
promoter-TSS (CXN00017841)	208 CXN00017840
TTS (CXN00001063)	443 CXN00001062
exon (CXN00000968, exon 1 of 4)	380 CXN00000968
exon (CXN00000983, exon 5 of 9)	5182 CXN00000982
TTS (CXN00003933)	217 CXN00003932
exon (CXN00012466, exon 2 of 2)	438 CXN00012466
Intergenic	-54887 CXN00019171
Intergenic	-166114 CXN00012416
exon (CXN00010272, exon 2 of 3)	711 CXN00010272
Intergenic	12222 CXN00016014
exon (CXN00000977, exon 2 of 3)	1015 CXN00000977
intron (CXN00020486, intron 1 of 1)	398 CXN00020486
exon (CXN00001088, exon 2 of 5)	860 CXN00001088
Intergenic	-2628 CXN00014764
Intergenic	-137014 CXN00012416
intron (CXN00011782, intron 2 of 2)	-1371 CXN00011781

Intergenic	3781 CXN00023090
TTS (CXN00023089)	5907 CXN00023088
promoter-TSS (CXN00003808)	63 CXN00003808
promoter-TSS (CXN00000939)	20 CXN00000939
Intergenic	-11906 CXN00019297
promoter-TSS (CXN00024226)	254 CXN00024225
Intergenic	2905 CXN00022155
promoter-TSS (CXN00001148)	4 CXN00001148
intron (CXN00011474, intron 3 of	5706 CXN00011474
exon (CXN00001030, exon 20 of 2	-2938 CXN00001031
Intergenic	44002 CXN00022078
promoter-TSS (CXN00011856)	-104 CXN00011856
Intergenic	13614 CXN00014796
exon (CXN00010319, exon 1 of 5)	252 CXN00010319
TTS (CXN00016017)	1869 CXN00016017
TTS (CXN00023087)	14695 CXN00023087
TTS (CXN00000882)	2634 CXN00000882
Intergenic	-167063 CXN00012416
exon (CXN00024010, exon 2 of 6)	476 CXN00024010
exon (CXN00010361, exon 4 of 17	2634 CXN00010361
intron (CXN00016020, intron 5 of	3566 CXN00016019
intron (CXN00011474, intron 1 of	2370 CXN00011474
Intergenic	-45328 CXN00019171
intron (CXN00020483, intron 2 of	575 CXN00020483
Intergenic	-13003 CXN00023089
promoter-TSS (CXN00010370)	-565 CXN00010370
Intergenic	7219 CXN00024449
exon (CXN00018608, exon 1 of 7)	314 CXN00018608
intron (CXN00011842, intron 3 of	804 CXN00011842
exon (CXN00011859, exon 1 of 9)	373 CXN00011859
Intergenic	-5880 CXN00011481
exon (CXN00012428, exon 1 of 6)	336 CXN00012428
TTS (CXN00001066)	223 CXN00001067
exon (CXN00001079, exon 6 of 7)	-1554 CXN00001078
promoter-TSS (CXN00017864)	640 CXN00017866
intron (CXN00021145, intron 1 of	574 CXN00021145
exon (CXN00010356, exon 1 of 9)	623 CXN00010356
promoter-TSS (CXN00012453)	-914 CXN00012453
Intergenic	9368 CXN00022159
Intergenic	-1034 CXN00023087
exon (CXN00019175, exon 1 of 2)	177 CXN00019175
Intergenic	-6552 CXN00011480
Intergenic	-2564 CXN00016014
Intergenic	-3277 CXN00010338
TTS (CXN00010336)	292 CXN00010335
promoter-TSS (CXN00014775)	619 CXN00014774
exon (CXN00000890, exon 2 of 2)	1141 CXN00000890

promoter-TSS (CXN00003882)	96 CXN00003882
exon (CXN00011478, exon 4 of 4)	1560 CXN00011478
Intergenic	-1318 CXN00011810
intron (CXN00001134, intron 1 of	342 CXN00001134
exon (CXN00000973, exon 1 of 2)	255 CXN00000973
exon (CXN00020484, exon 1 of 1)	249 CXN00020484
Intergenic	-3041 CXN00011473
promoter-TSS (CXN00001027)	-599 CXN00001027
promoter-TSS (CXN00001078)	-181 CXN00001078
Intergenic	-3874 CXN00011475
Intergenic	-13649 CXN00011473
Intergenic	-10311 CXN00019280
intron (CXN00011482, intron 2 of	3118 CXN00011482
exon (CXN00000871, exon 3 of 9)	593 CXN00000871
Intergenic	-1334 CXN00014764
Intergenic	-161118 CXN00012416
exon (CXN00010315, exon 7 of 8)	273 CXN00010316
exon (CXN00011806, exon 12 of 1	-2614 CXN00011805
Intergenic	-9156 CXN00011801
Intergenic	10014 CXN00018761
TTS (CXN00003815)	2000 CXN00003815
promoter-TSS (CXN00019175)	-965 CXN00019175
intron (CXN00003843, intron 1 of	420 CXN00003843
intron (CXN00019174, intron 1 of	171 CXN00019174
Intergenic	48603 CXN00019172
Intergenic	-11284 CXN00012408
Intergenic	-15516 CXN00011471
TTS (CXN00010333)	286 CXN00010333
exon (CXN00016010, exon 4 of 14	2657 CXN00016010
Intergenic	-35996 CXN00024586
Intergenic	-5686 CXN00024586
Intergenic	-20856 CXN00016015
exon (CXN00003874, exon 3 of 5)	2125 CXN00003874
Intergenic	31995 CXN00019172
exon (CXN00001149, exon 3 of 3)	1941 CXN00001149
exon (CXN00010330, exon 4 of 5)	951 CXN00010330
Intergenic	-3381 CXN00019928
Intergenic	-28066 CXN00011471
exon (CXN00000882, exon 2 of 4)	633 CXN00000882
Intergenic	-1420 CXN00000895
intron (CXN00012468, intron 3 of	3354 CXN00012468
Intergenic	-11866 CXN00015998
Intergenic	-44321 CXN00019171
promoter-TSS (CXN00011867)	231 CXN00011868
Intergenic	-16499 CXN00019176
Intergenic	-8982 CXN00019287
TTS (CXN00001029)	1808 CXN00001028

exon (CXN00010357, exon 3 of 16)	7274 CXN00010357
promoter-TSS (CXN00012443)	-378 CXN00012443
promoter-TSS (CXN00003803)	388 CXN00003804
TTS (CXN00011815)	3373 CXN00011815
Intergenic	-18036 CXN00014799
exon (CXN00010320, exon 2 of 7)	450 CXN00010320
Intergenic	-2634 CXN00012427
exon (CXN00015986, exon 1 of 1)	233 CXN00015986
Intergenic	-9354 CXN00022157
exon (CXN00003859, exon 1 of 1)	298 CXN00003859
promoter-TSS (CXN00021121)	63 CXN00021121
Intergenic	6329 CXN00000950
Intergenic	-52634 CXN00019171
Intergenic	29322 CXN00016021
Intergenic	-5701 CXN00003877
exon (CXN00011778, exon 3 of 4)	1504 CXN00011778
promoter-TSS (CXN00023391)	99 CXN00023391
Intergenic	-2679 CXN00011773
exon (CXN00003848, exon 3 of 3)	1494 CXN00003848
Intergenic	18686 CXN00024449
exon (CXN00011480, exon 3 of 5)	887 CXN00011480
exon (CXN00011826, exon 1 of 1)	839 CXN00011826
Intergenic	6577 CXN00024227
exon (CXN00001143, exon 4 of 4)	-2267 CXN00001142
Intergenic	-154926 CXN00011471
intron (CXN00012438, intron 1 of 1)	604 CXN00012438
Intergenic	6449 CXN00014762
Intergenic	-12099 CXN00024449
Intergenic	46777 CXN00024586
Intergenic	-1582 CXN00021119
exon (CXN00021119, exon 1 of 11)	990 CXN00021119
promoter-TSS (CXN00003933)	-23 CXN00003933
Intergenic	55517 CXN00019172
promoter-TSS (CXN00010323)	95 CXN00010323
exon (CXN00011479, exon 5 of 6)	1202 CXN00011479
Intergenic	-1141 CXN00003840
Intergenic	57183 CXN00011482
Intergenic	-8294 CXN00010329
Intergenic	-3196 CXN00019176
Intergenic	-7304 CXN00011482
promoter-TSS (CXN00019174)	-575 CXN00019174
exon (CXN00015994, exon 8 of 8)	4335 CXN00015994
Intergenic	7353 CXN00003826
promoter-TSS (CXN00011786)	-954 CXN00011786
TTS (CXN00015997)	2053 CXN00015997
exon (CXN00020492, exon 1 of 2)	490 CXN00020492
promoter-TSS (CXN00018757)	-861 CXN00018757

intron (CXN00001102, intron 1 of	724 CXN00001102
Intergenic	-3450 CXN00011807
promoter-TSS (CXN00000944)	-584 CXN00000945
intron (CXN00003810, intron 1 of	541 CXN00003810
intron (CXN00011472, intron 2 of	396 CXN00011472
exon (CXN00018609, exon 1 of 1)	175 CXN00018609
Intergenic	-4823 CXN00024004
Intergenic	49491 CXN00024586
Intergenic	-19477 CXN00012412
intron (CXN00012449, intron 3 of	985 CXN00012449
exon (CXN00011806, exon 1 of 1)	295 CXN00011806
Intergenic	-2585 CXN00011816
Intergenic	14942 CXN00016014
Intergenic	-20156 CXN00024449
promoter-TSS (CXN00003855)	20 CXN00003855
Intergenic	-4509 CXN00019293
TTS (CXN00017866)	398 CXN00017864
exon (CXN00011473, exon 8 of 8)	2057 CXN00011472
exon (CXN00003919, exon 5 of 7)	1161 CXN00003919
exon (CXN00010288, exon 1 of 2)	709 CXN00010288
exon (CXN00024175, exon 5 of 5)	4119 CXN00024174
Intergenic	-25049 CXN00024586
exon (CXN00001087, exon 1 of 1)	531 CXN00001087
intron (CXN00000952, intron 7 of	1926 CXN00000952
exon (CXN00000968, exon 3 of 4)	1328 CXN00000968
Intergenic	1719 CXN00024168
Intergenic	-11949 CXN00016015
exon (CXN00024171, exon 1 of 1)	716 CXN00024171
exon (CXN00011780, exon 5 of 6)	1907 CXN00011780
exon (CXN00000992, exon 3 of 8)	2939 CXN00000992
Intergenic	8507 CXN00014778
Intergenic	-11479 CXN00023089
intron (CXN00012493, intron 1 of	918 CXN00012493
exon (CXN00001119, exon 2 of 7)	594 CXN00001119
Intergenic	-114526 CXN00011471
Intergenic	-3556 CXN00010334
Intergenic	9089 CXN00020756
Intergenic	-5103 CXN00000906
intron (CXN00000920, intron 14 of	4990 CXN00000920
intron (CXN00022157, intron 2 of	376 CXN00022157
exon (CXN00001068, exon 4 of 4)	1040 CXN00001068
Intergenic	8227 CXN00011474
Intergenic	-4600 CXN00019292
exon (CXN00011784, exon 1 of 3)	242 CXN00011784
exon (CXN00011821, exon 5 of 1)	1255 CXN00011821
Intergenic	-111819 CXN00011471
exon (CXN00012501, exon 2 of 6)	573 CXN00012501

TTS (CXN00023394)	429 CXN00023395
exon (CXN00010312, exon 2 of 4)	2046 CXN00010312
promoter-TSS (CXN00014764)	-76 CXN00014764
Intergenic	-5012 CXN00014796
intron (CXN00003831, intron 1 of 1)	257 CXN00003831
TTS (CXN00010295)	689 CXN00010294
exon (CXN00011862, exon 1 of 6)	309 CXN00011862
exon (CXN00018610, exon 1 of 3)	304 CXN00018610
Intergenic	-5306 CXN00019173
Intergenic	4380 CXN00018604
exon (CXN00012448, exon 1 of 1)	622 CXN00012448
Intergenic	-3368 CXN00024449
intron (CXN00001139, intron 2 of 1)	833 CXN00001139
TTS (CXN00010289)	3943 CXN00010289
Intergenic	-11544 CXN00022157
Intergenic	14462 CXN00019172
Intergenic	-2895 CXN00003878
exon (CXN00001126, exon 10 of 1)	-4980 CXN00001127
exon (CXN00023451, exon 1 of 5)	453 CXN00023451
promoter-TSS (CXN00001014)	-843 CXN00001014
intron (CXN00000872, intron 3 of 1)	-2681 CXN00000873
TTS (CXN00012480)	2253 CXN00012479
Intergenic	-2812 CXN00001041
exon (CXN00020756, exon 2 of 5)	651 CXN00020756
Intergenic	-3015 CXN00019292
Intergenic	-4558 CXN00019297
Intergenic	66226 CXN00022078
exon (CXN00000999, exon 1 of 7)	218 CXN00000999
exon (CXN00011801, exon 1 of 1)	514 CXN00011801
Intergenic	-2083 CXN00022156
Intergenic	-4821 CXN00021118
Intergenic	-13445 CXN00014797
Intergenic	31831 CXN00024409
exon (CXN00016001, exon 1 of 2)	394 CXN00016001
TTS (CXN00014796)	2140 CXN00014796
exon (CXN00011831, exon 2 of 6)	1041 CXN00011831
exon (CXN00001010, exon 2 of 2)	607 CXN00001010
exon (CXN00010349, exon 8 of 18)	4809 CXN00010349
Intergenic	-5628 CXN00017836
intron (CXN00003837, intron 8 of 1)	-2760 CXN00003836
exon (CXN00000971, exon 3 of 12)	1484 CXN00000971
Intergenic	-3234 CXN00011779
exon (CXN00001045, exon 1 of 1)	623 CXN00001045
exon (CXN00003921, exon 2 of 7)	994 CXN00003921
TTS (CXN00012489)	930 CXN00012488
Intergenic	5747 CXN00024449
exon (CXN00024080, exon 3 of 4)	2713 CXN00024080

exon (CXN00003895, exon 2 of 6)	1255 CXN00003895
Intergenic	-20635 CXN00014798
Intergenic	-12101 CXN00022159
exon (CXN00021131, exon 1 of 1)	368 CXN00021131
promoter-TSS (CXN00010334)	29 CXN00010334
exon (CXN00012417, exon 2 of 3)	879 CXN00012417
Intergenic	-26162 CXN00024586
intron (CXN00011474, intron 1 of 1)	242 CXN00011474
Intergenic	6035 CXN00000870
exon (CXN00024165, exon 1 of 9)	170 CXN00024165
Intergenic	-2119 CXN00022078
exon (CXN00000986, exon 2 of 6)	2539 CXN00000986
promoter-TSS (CXN00010314)	-4 CXN00010314
Intergenic	-22423 CXN00012412
exon (CXN00003930, exon 1 of 1)	2717 CXN00003930
Intergenic	-4742 CXN00000888
exon (CXN00014768, exon 1 of 4)	130 CXN00014768
intron (CXN00000952, intron 1 of 1)	106 CXN00000952
exon (CXN00011827, exon 2 of 6)	971 CXN00011827
promoter-TSS (CXN00023088)	-672 CXN00023088
exon (CXN00003892, exon 3 of 3)	658 CXN00003892
Intergenic	-1494 CXN00001028
exon (CXN00000955, exon 1 of 3)	201 CXN00000955
intron (CXN00012482, intron 3 of 3)	2463 CXN00012482
promoter-TSS (CXN00003836)	62 CXN00003836
exon (CXN00003867, exon 1 of 1)	132 CXN00003867
intron (CXN00020493, intron 1 of 1)	387 CXN00020493
promoter-TSS (CXN00000881)	-960 CXN00000881
Intergenic	-12179 CXN00019174
Intergenic	-8614 CXN00024586
promoter-TSS (CXN00019171)	-1000 CXN00019171
Intergenic	-15587 CXN00019171
exon (CXN00010359, exon 25 of 25)	379 CXN00010360
intron (CXN00012438, intron 2 of 2)	2990 CXN00012438
exon (CXN00021133, exon 6 of 6)	1367 CXN00021133
promoter-TSS (CXN00010327)	-747 CXN00010327
TTS (CXN00000928)	3471 CXN00000928
promoter-TSS (CXN00003835)	-90 CXN00003835
promoter-TSS (CXN00019286)	62 CXN00019286
intron (CXN00024012, intron 3 of 3)	3200 CXN00024012
exon (CXN00015994, exon 3 of 8)	1187 CXN00015994
Intergenic	-43507 CXN00011471
Intergenic	-31849 CXN00019171
intron (CXN00010367, intron 4 of 4)	1572 CXN00010367
exon (CXN00010378, exon 1 of 2)	306 CXN00010378
Intergenic	11857 CXN00015994
Intergenic	19982 CXN00011477

Intergenic	-24855 CXN00016020
exon (CXN00000892, exon 1 of 1)	155 CXN00000892
promoter-TSS (CXN00024012)	-6 CXN00024012
exon (CXN00017852, exon 1 of 1)	247 CXN00017852
Intergenic	-13188 CXN00018757
Intergenic	-14896 CXN00024449
Intergenic	12897 CXN00011477
exon (CXN00011784, exon 1 of 3)	1251 CXN00011784
Intergenic	51478 CXN00023087
Intergenic	-17855 CXN00024449
Intergenic	-2486 CXN00010329
intron (CXN00001028, intron 1 of 1)	420 CXN00001028
Intergenic	-19532 CXN00014797
Intergenic	-131370 CXN00011471
Intergenic	-4297 CXN00014770
TTS (CXN00024227)	1986 CXN00024227
exon (CXN00017851, exon 1 of 5)	340 CXN00017851
exon (CXN00003886, exon 2 of 5)	940 CXN00003886
promoter-TSS (CXN00014760)	79 CXN00014760
promoter-TSS (CXN00011795)	-453 CXN00011795
TTS (CXN00001051)	300 CXN00001051
Intergenic	4830 CXN00011471
Intergenic	-6961 CXN00024449
promoter-TSS (CXN00001093)	483 CXN00001094
TTS (CXN00001067)	1744 CXN00001068
TTS (CXN00021151)	187 CXN00021152
Intergenic	69078 CXN00011482
Intergenic	-11290 CXN00016015
exon (CXN00003869, exon 2 of 2)	375 CXN00003869
Intergenic	-25139 CXN00016019
promoter-TSS (CXN00003839)	-112 CXN00003839
exon (CXN00012439, exon 2 of 3)	700 CXN00012439
Intergenic	-16602 CXN00019171
intron (CXN00003922, intron 3 of 3)	1106 CXN00003922
TTS (CXN00011848)	103 CXN00011849
exon (CXN00001061, exon 3 of 3)	1482 CXN00001061
Intergenic	-28559 CXN00014760
Intergenic	6369 CXN00019291
Intergenic	14528 CXN00012413
Intergenic	-25890 CXN00014760
Intergenic	-14284 CXN00015998
exon (CXN00003872, exon 1 of 2)	129 CXN00003872
Intergenic	-2707 CXN00011478
Intergenic	-5148 CXN00022154
Intergenic	59299 CXN00016021
exon (CXN00001129, exon 1 of 1)	265 CXN00001129
TTS (CXN00010374)	292 CXN00010373

TTS (CXN00011841)	186 CXN00011842
intron (CXN00012418, intron 2 of	1632 CXN00012418
exon (CXN00011797, exon 1 of 1)	656 CXN00011797
Intergenic	-10695 CXN00022157
promoter-TSS (CXN00012434)	-794 CXN00012434
exon (CXN00011818, exon 3 of 1)	940 CXN00011818
exon (CXN00023448, exon 1 of 5)	358 CXN00023448
exon (CXN00003850, exon 4 of 4)	-1726 CXN00003849
exon (CXN00000940, exon 1 of 1)	198 CXN00000940
Intergenic	-22667 CXN00019171
promoter-TSS (CXN00011798)	551 CXN00011799
exon (CXN00010312, exon 1 of 4)	409 CXN00010312
Intergenic	-4315 CXN00012431
exon (CXN00017843, exon 1 of 2)	273 CXN00017843
exon (CXN00021130, exon 4 of 4)	1399 CXN00021130
Intergenic	2990 CXN00001102
Intergenic	10178 CXN00011482
TTS (CXN00020494)	4190 CXN00020494
exon (CXN00012418, exon 1 of 6)	305 CXN00012418
exon (CXN00010350, exon 3 of 3)	1087 CXN00010350
Intergenic	-3892 CXN00000942
intron (CXN00018602, intron 3 of	2293 CXN00018602
Intergenic	12133 CXN00012413
promoter-TSS (CXN00001131)	-275 CXN00001131
promoter-TSS (CXN00024007)	-711 CXN00024007
exon (CXN00001132, exon 3 of 5)	962 CXN00001132
promoter-TSS (CXN00012472)	-178 CXN00012472
intron (CXN00001012, intron 1 of	1080 CXN00001012
promoter-TSS (CXN00001138)	-25 CXN00001138
promoter-TSS (CXN00024937)	93 CXN00024937
Intergenic	-6797 CXN00022154
Intergenic	-1213 CXN00019174
intron (CXN00014761, intron 2 of	757 CXN00014761
Intergenic	4893 CXN00024449
Intergenic	-5764 CXN00019292
Intergenic	-1369 CXN00012474
promoter-TSS (CXN00010286)	62 CXN00010286
TTS (CXN00010314)	439 CXN00010315
promoter-TSS (CXN00010377)	61 CXN00010377
Intergenic	-1614 CXN00023383
Intergenic	24489 CXN00024449
promoter-TSS (CXN00010287)	-505 CXN00010287
promoter-TSS (CXN00012501)	277 CXN00012500
exon (CXN00001004, exon 15 of 1	5395 CXN00001003
intron (CXN00012431, intron 1 of	577 CXN00012431
promoter-TSS (CXN00012440)	22 CXN00012440
exon (CXN00016020, exon 1 of 6)	270 CXN00016020

promoter-TSS (CXN00011854)	62 CXN00011854
Intergenic	-14396 CXN00022158
exon (CXN00000955, exon 2 of 3)	868 CXN00000955
Intergenic	-15698 CXN00011801
Intergenic	10205 CXN00000950
Intergenic	60191 CXN00012416
promoter-TSS (CXN00019295)	-72 CXN00019295
exon (CXN00003900, exon 1 of 5)	486 CXN00003900
Intergenic	-7526 CXN00022156
exon (CXN00017838, exon 2 of 2)	1047 CXN00017838
exon (CXN00011815, exon 3 of 10)	540 CXN00011815
exon (CXN00012486, exon 2 of 2)	-1071 CXN00012487
TTS (CXN00010348)	410 CXN00010347
Intergenic	10819 CXN00019281
Intergenic	-10593 CXN00018599
exon (CXN00001048, exon 1 of 11)	373 CXN00001048
exon (CXN00003929, exon 1 of 4)	234 CXN00003929
promoter-TSS (CXN00012447)	-962 CXN00012447
Intergenic	-5500 CXN00020487
Intergenic	58479 CXN00024586
promoter-TSS (CXN00014798)	56 CXN00014798
exon (CXN00012496, exon 1 of 1)	347 CXN00012496
Intergenic	-9630 CXN00010328
exon (CXN00001033, exon 4 of 18)	1740 CXN00001033
intron (CXN00022157, intron 2 of 2)	1727 CXN00022157
exon (CXN00010329, exon 1 of 2)	170 CXN00010329
Intergenic	-4235 CXN00011472
exon (CXN00020751, exon 11 of 11)	3573 CXN00020751
exon (CXN00012412, exon 2 of 3)	1199 CXN00012412
promoter-TSS (CXN00001098)	512 CXN00001097
exon (CXN00018608, exon 5 of 7)	2027 CXN00018608
exon (CXN00003858, exon 3 of 3)	1665 CXN00003858
Intergenic	-11851 CXN00019292
TTS (CXN00001145)	3062 CXN00001145
promoter-TSS (CXN00001086)	-54 CXN00001086
intron (CXN00010328, intron 1 of 1)	459 CXN00010328
Intergenic	6874 CXN00000905
Intergenic	7330 CXN00022078
exon (CXN00011816, exon 9 of 9)	252 CXN00011817
TTS (CXN00020497)	375 CXN00020498
Intergenic	-4170 CXN00003842
TTS (CXN00001060)	806 CXN00001060
Intergenic	-152729 CXN00012416
Intergenic	-15356 CXN00024586
exon (CXN00011839, exon 6 of 6)	297 CXN00011840
exon (CXN00001146, exon 2 of 10)	908 CXN00001146
promoter-TSS (CXN00001054)	-782 CXN00001054

Intergenic	-3062 CXN00010328
exon (CXN00024003, exon 2 of 3)	626 CXN00024003
exon (CXN00000913, exon 4 of 6)	1315 CXN00000913
exon (CXN00000933, exon 1 of 2)	403 CXN00000933
exon (CXN00011864, exon 3 of 8)	1089 CXN00011864
TTS (CXN00023386)	132 CXN00023387
Intergenic	12020 CXN00022157
exon (CXN00011791, exon 1 of 1)	475 CXN00011791
Intergenic	-3258 CXN00019287
promoter-TSS (CXN00010352)	-891 CXN00010352
Intergenic	-13416 CXN00016015
exon (CXN00011866, exon 4 of 4)	2400 CXN00011866
Intergenic	9546 CXN00014776
Intergenic	10145 CXN00003803
exon (CXN00019176, exon 1 of 5)	106 CXN00019176
intron (CXN00012452, intron 1 of 1)	142 CXN00012452
Intergenic	-4063 CXN00024586
intron (CXN00000932, intron 2 of 2)	1064 CXN00000932
intron (CXN00012446, intron 1 of 1)	230 CXN00012446
Intergenic	14992 CXN00015999
promoter-TSS (CXN00003936)	790 CXN00003935
exon (CXN00012440, exon 6 of 14)	3427 CXN00012440
Intergenic	41319 CXN00016021
exon (CXN00012451, exon 1 of 1)	137 CXN00012451
Intergenic	3348 CXN00011863
intron (CXN00000972, intron 8 of 8)	3642 CXN00000972
Intergenic	-14548 CXN00016015
TTS (CXN00019933)	1436 CXN00019933
Intergenic	-125047 CXN00012416
promoter-TSS (CXN00003874)	-351 CXN00003874
exon (CXN00000910, exon 1 of 1)	480 CXN00000910
Intergenic	-1775 CXN00014796
Intergenic	5555 CXN00011477
exon (CXN00018599, exon 1 of 5)	119 CXN00018599
Intergenic	2247 CXN00011786
exon (CXN00019292, exon 3 of 3)	5145 CXN00019292
TTS (CXN00024449)	1562 CXN00024449
exon (CXN00001041, exon 1 of 1)	232 CXN00001041
Intergenic	57483 CXN00023087
exon (CXN00003840, exon 2 of 2)	1474 CXN00003840
promoter-TSS (CXN00012435)	4 CXN00012435
Intergenic	-3238 CXN00019172
promoter-TSS (CXN00000993)	103 CXN00000994
exon (CXN00001017, exon 2 of 12)	741 CXN00001017
Intergenic	-2282 CXN00014760
TTS (CXN00003883)	1343 CXN00003883
exon (CXN00010346, exon 2 of 6)	254 CXN00010346

Intergenic	-5956 CXN00019297
TTS (CXN00003879)	310 CXN00003880
Intergenic	41236 CXN00011482
Intergenic	-48148 CXN00019171
Intergenic	1955 CXN00019174
TTS (CXN00003867)	-2690 CXN00003868
exon (CXN00019172, exon 1 of 4)	261 CXN00019172
exon (CXN00001080, exon 1 of 2)	228 CXN00001080
intron (CXN00022153, intron 1 of 2)	907 CXN00022153
exon (CXN00016012, exon 3 of 4)	537 CXN00016012
TTS (CXN00003806)	1074 CXN00003806
exon (CXN00001092, exon 3 of 2)	386 CXN00001092
Intergenic	-2280 CXN00022153
Intergenic	-4831 CXN00011472
intron (CXN00011473, intron 7 of 7)	3653 CXN00011473
exon (CXN00003830, exon 1 of 2)	2045 CXN00003830
exon (CXN00010358, exon 10 of 11)	-2736 CXN00010357
intron (CXN00023378, intron 2 of 2)	479 CXN00023378
promoter-TSS (CXN00003866)	96 CXN00003866
exon (CXN00024075, exon 1 of 1)	228 CXN00024075
promoter-TSS (CXN00023383)	29 CXN00023383
exon (CXN00001032, exon 2 of 3)	1230 CXN00001032
exon (CXN00003895, exon 6 of 6)	5155 CXN00003895
exon (CXN00023391, exon 6 of 6)	575 CXN00023392
Intergenic	-15207 CXN00019176
promoter-TSS (CXN00015995)	-415 CXN00015995
exon (CXN00011795, exon 6 of 6)	-1406 CXN00011796
intron (CXN00018760, intron 1 of 1)	427 CXN00018760
Intergenic	40579 CXN00019172
promoter-TSS (CXN00023384)	-512 CXN00023387
Intergenic	28378 CXN00024409
promoter-TSS (CXN00010306)	-61 CXN00010306
promoter-TSS (CXN00003873)	-30 CXN00003873
exon (CXN00012494, exon 1 of 1)	348 CXN00012494
promoter-TSS (CXN00001076)	43 CXN00001076
Intergenic	-13964 CXN00011478
TTS (CXN00000887)	248 CXN00000886
promoter-TSS (CXN00003941)	257 CXN00003942
promoter-TSS (CXN00001024)	-501 CXN00001024
Intergenic	13419 CXN00023090
intron (CXN00011815, intron 8 of 8)	2260 CXN00011815
exon (CXN00016016, exon 4 of 6)	695 CXN00016016
Intergenic	6350 CXN00014761
Intergenic	-5589 CXN00022153
Intergenic	-20980 CXN00022158
Intergenic	17414 CXN00020756
exon (CXN00011481, exon 6 of 7)	1326 CXN00011481

Intergenic	25383 CXN00022078
promoter-TSS (CXN00011789)	-418 CXN00011789
exon (CXN00020487, exon 2 of 2)	797 CXN00020487
exon (CXN00001061, exon 2 of 3)	768 CXN00001061
Intergenic	-5709 CXN00019288
exon (CXN00010365, exon 1 of 14)	332 CXN00010365
Intergenic	69864 CXN00024586
exon (CXN00003837, exon 3 of 9)	743 CXN00003837
exon (CXN00017862, exon 8 of 8)	-3434 CXN00017863
exon (CXN00003819, exon 1 of 8)	553 CXN00003819
exon (CXN00001133, exon 1 of 2)	328 CXN00001133
exon (CXN00000972, exon 6 of 17)	2932 CXN00000972
Intergenic	-1171 CXN00022078
Intergenic	-167622 CXN00011471
intron (CXN00011814, intron 1 of TTS (CXN00022154)	690 CXN00011814
promoter-TSS (CXN00012423)	657 CXN00022154
exon (CXN00011774, exon 2 of 3)	364 CXN00012424
promoter-TSS (CXN00001110)	665 CXN00011774
exon (CXN00012452, exon 3 of 3)	-476 CXN00001110
exon (CXN00003833, exon 1 of 2)	1335 CXN00012452
exon (CXN00001066, exon 15 of 16)	442 CXN00003833
exon (CXN00021127, exon 1 of 2)	-1271 CXN00001067
promoter-TSS (CXN00017863)	411 CXN00021127
Intergenic	84 CXN00017863
exon (CXN00000878, exon 1 of 14)	31758 CXN00016021
intron (CXN00016014, intron 1 of 14)	505 CXN00000878
Intergenic	537 CXN00016014
intron (CXN00019176, intron 4 of 14)	7445 CXN00019291
Intergenic	3886 CXN00019176
Intergenic	-1696 CXN00019176
exon (CXN00010278, exon 7 of 10)	3575 CXN00010278
TTS (CXN00010370)	373 CXN00010369
exon (CXN00000912, exon 1 of 1)	177 CXN00000912
TTS (CXN00017847)	8424 CXN00017846
exon (CXN00010332, exon 3 of 3)	1475 CXN00010331
Intergenic	-1485 CXN00024012
intron (CXN00019292, intron 1 of 14)	557 CXN00019292
exon (CXN00003883, exon 1 of 1)	339 CXN00003883
Intergenic	-1609 CXN00014760
promoter-TSS (CXN00012482)	88 CXN00012482
Intergenic	-2933 CXN00021118
Intergenic	-5241 CXN00024449
Intergenic	21239 CXN00019172
exon (CXN00000883, exon 1 of 10)	625 CXN00000883
exon (CXN00003842, exon 2 of 2)	1359 CXN00003842
Intergenic	-5148 CXN00019294
promoter-TSS (CXN00000917)	-446 CXN00000917

intron (CXN00017847, intron 1 of promoter-TSS (CXN00012431)	7676 CXN00017847 36 CXN00012431
exon (CXN00014796, exon 3 of 5)	681 CXN00014796
intron (CXN00024169, intron 1 of exon (CXN00001115, exon 3 of 3)	267 CXN00024169 2118 CXN00001115
promoter-TSS (CXN00003850)	13 CXN00003850
promoter-TSS (CXN00011834)	-201 CXN00011834
Intergenic	-8511 CXN00003807
intron (CXN00003823, intron 1 of TTS (CXN00023088)	532 CXN00003823 4940 CXN00023088
promoter-TSS (CXN00010297)	-264 CXN00010297
exon (CXN00023384, exon 8 of 9)	337 CXN00023385
promoter-TSS (CXN00017846)	-38 CXN00017846
promoter-TSS (CXN00001029)	96 CXN00001029
exon (CXN00001099, exon 1 of 8)	171 CXN00001099
promoter-TSS (CXN00011813)	-166 CXN00011813
Intergenic	-5793 CXN00016018
Intergenic	-8251 CXN00019171
Intergenic	-2141 CXN00010328
exon (CXN00001146, exon 5 of 10)	2309 CXN00001146
Intergenic	19517 CXN00019172
exon (CXN00010378, exon 2 of 2)	2181 CXN00010378
exon (CXN00003894, exon 3 of 4)	2538 CXN00003894
promoter-TSS (CXN00015988)	-892 CXN00015988
Intergenic	21102 CXN00016014
Intergenic	25559 CXN00023087
exon (CXN00000890, exon 1 of 2)	186 CXN00000890
exon (CXN00018764, exon 2 of 2)	589 CXN00018764
Intergenic	25111 CXN00019172
promoter-TSS (CXN00012426)	-376 CXN00012426
Intergenic	8192 CXN00018757
TTS (CXN00001077)	1503 CXN00001078
exon (CXN00012435, exon 22 of 22)	5556 CXN00012434
TTS (CXN00000890)	1864 CXN00000890
Intergenic	-5634 CXN00019176
promoter-TSS (CXN00014762)	-310 CXN00014762
Intergenic	-2722 CXN00012482
exon (CXN00011859, exon 8 of 9)	1061 CXN00011860
Intergenic	-24911 CXN00014798
Intergenic	5155 CXN00023090
Intergenic	-10010 CXN00011801
exon (CXN00001044, exon 2 of 8)	356 CXN00001044
Intergenic	-7060 CXN00023089
Intergenic	-5400 CXN00019289
Intergenic	14595 CXN00011477
intron (CXN00003858, intron 2 of promoter-TSS (CXN00000900)	430 CXN00003858 95 CXN00000900

exon (CXN00019293, exon 4 of 4)	7544 CXN00019292
Intergenic	12359 CXN00023090
Intergenic	-4578 CXN00019176
exon (CXN00001040, exon 1 of 1)	207 CXN00001040
TTS (CXN00024586)	1541 CXN00024586
Intergenic	-1481 CXN00000952
exon (CXN00021134, exon 2 of 4)	865 CXN00021134
Intergenic	-177406 CXN00012416
Intergenic	6078 CXN00011481
Intergenic	-4803 CXN00023385
promoter-TSS (CXN00003853)	-705 CXN00003853
Intergenic	-74434 CXN00011471
exon (CXN00003828, exon 6 of 10)	2570 CXN00003828
TTS (CXN00003931)	1547 CXN00003932
intron (CXN00023377, intron 3 of 3)	-2454 CXN00023378
exon (CXN00014778, exon 1 of 1)	228 CXN00014778
Intergenic	67364 CXN00024586
Intergenic	-6202 CXN00019293
exon (CXN00019287, exon 1 of 1)	291 CXN00019287
Intergenic	-19027 CXN00023089
Intergenic	41301 CXN00022078
Intergenic	-12075 CXN00024874
exon (CXN00001046, exon 1 of 2)	359 CXN00001046
Intergenic	50759 CXN00019172
exon (CXN00003929, exon 3 of 4)	1904 CXN00003929
intron (CXN00022157, intron 2 of 2)	5500 CXN00022157
Intergenic	-21549 CXN00024586
Intergenic	22585 CXN00022157
intron (CXN00001052, intron 1 of 1)	291 CXN00001052
Intergenic	-2849 CXN00012448
exon (CXN00000945, exon 2 of 6)	448 CXN00000945
TTS (CXN00010353)	751 CXN00010352
promoter-TSS (CXN00000876)	-496 CXN00000876
Intergenic	-2936 CXN00024012
Intergenic	12399 CXN00015999
exon (CXN00023446, exon 1 of 1)	1010 CXN00023446
promoter-TSS (CXN00003909)	550 CXN00003910
Intergenic	-8474 CXN00011471
Intergenic	-1693 CXN00010329
exon (CXN00001107, exon 4 of 5)	1417 CXN00001107
Intergenic	-3661 CXN00000906
exon (CXN00012447, exon 1 of 6)	329 CXN00012447
Intergenic	9804 CXN00000871
exon (CXN00024449, exon 2 of 4)	486 CXN00024449
Intergenic	-10632 CXN00010328
Intergenic	-1115 CXN00020752
exon (CXN00001121, exon 6 of 6)	977 CXN00001122

intron (CXN00010290, intron 1 of promoter-TSS (CXN00010355)	435 CXN00010290
Intergenic	692 CXN00010354
promoter-TSS (CXN00024874)	-2923 CXN00019286
intron (CXN00024080, intron 1 of exon (CXN00011802, exon 1 of 14	-719 CXN00024874
Intergenic	914 CXN00024080
Intergenic	536 CXN00011802
exon (CXN00014803, exon 1 of 5)	11524 CXN00019288
Intergenic	-1690 CXN00014761
Intergenic	140 CXN00014803
exon (CXN00014776, exon 1 of 3)	16384 CXN00016014
promoter-TSS (CXN00021123)	1217 CXN00014776
exon (CXN00003917, exon 1 of 5)	301 CXN00021123
exon (CXN00000967, exon 2 of 2)	346 CXN00003917
promoter-TSS (CXN00012437)	977 CXN00000967
exon (CXN00010313, exon 2 of 2)	-913 CXN00012437
TTS (CXN00019291)	1552 CXN00010313
Intergenic	2091 CXN00019291
TTS (CXN00012501)	2927 CXN00000868
exon (CXN00012495, exon 3 of 3)	-4613 CXN00011773
exon (CXN00014794, exon 16 of 1	2139 CXN00012494
promoter-TSS (CXN00000930)	1011 CXN00014795
exon (CXN00010332, exon 2 of 3)	-74 CXN00000930
exon (CXN00003813, exon 2 of 2)	581 CXN00010332
promoter-TSS (CXN00018606)	433 CXN00003813
TTS (CXN00016010)	224 CXN00018607
exon (CXN00014794, exon 17 of 1	444 CXN00016009
promoter-TSS (CXN00012463)	239 CXN00014795
Intergenic	-187 CXN00012463
intron (CXN00003835, intron 1 of promoter-TSS (CXN00003898)	-164915 CXN00012416
Intergenic	1360 CXN00003835
exon (CXN00001004, exon 4 of 16	59 CXN00003898
Intergenic	-9865 CXN00024012
exon (CXN00001085, exon 2 of 17	1929 CXN00001004
TTS (CXN00003866)	-5261 CXN00011473
exon (CXN00019291, exon 2 of 7)	437 CXN00001085
Intergenic	-1932 CXN00003865
Intergenic	440 CXN00019291
TTS (CXN00010330)	-8474 CXN00022156
Intergenic	-10918 CXN00010329
Intergenic	3695 CXN00010330
promoter-TSS (CXN00024008)	-33203 CXN00019171
exon (CXN00021126, exon 2 of 12	-2089 CXN00019174
exon (CXN00003916, exon 1 of 2)	-622 CXN00024008
Intergenic	3249 CXN00021126
exon (CXN00010275, exon 1 of 16	367 CXN00003916
	-2139 CXN00020752
	155 CXN00010275

intron (CXN00016013, intron 1 of promoter-TSS (CXN00001039)	537 CXN00016013
promoter-TSS (CXN00021146)	-887 CXN00001039
Intergenic	464 CXN00021147
promoter-TSS (CXN00000997)	38999 CXN00016021
promoter-TSS (CXN00024636)	396 CXN00000996
intron (CXN00016018, intron 7 of promoter-TSS (CXN00023377)	-21 CXN00024636
Intergenic	1559 CXN00016018
Intergenic	-119 CXN00023377
Intergenic	-1376 CXN00017846
Intergenic	-13419 CXN00022156
Intergenic	-27709 CXN00024449
exon (CXN00023375, exon 1 of 2)	864 CXN00023375
exon (CXN00000881, exon 2 of 5)	312 CXN00000881
Intergenic	48803 CXN00024409
Intergenic	-8125 CXN00023087
exon (CXN00010317, exon 1 of 5)	475 CXN00010317
intron (CXN00001084, intron 2 of Intergenic	423 CXN00001084
Intergenic	-2661 CXN00023383
Intergenic	-2268 CXN00016013
promoter-TSS (CXN00010302)	24 CXN00010302
exon (CXN00011835, exon 2 of 4)	1262 CXN00011835
exon (CXN00001081, exon 2 of 3)	889 CXN00001081
TTS (CXN00001058)	-1146 CXN00001057
exon (CXN00012471, exon 1 of 1)	265 CXN00012471
Intergenic	23003 CXN00012413
Intergenic	-14277 CXN00024586
exon (CXN00011859, exon 4 of 9)	2763 CXN00011859
promoter-TSS (CXN00011843)	3 CXN00011843
exon (CXN00003818, exon 1 of 1)	146 CXN00003818
promoter-TSS (CXN00001033)	81 CXN00001033
Intergenic	-6515 CXN00003807
intron (CXN00001066, intron 3 of promoter-TSS (CXN00020492)	448 CXN00001066
Intergenic	-357 CXN00020492
Intergenic	14971 CXN00011802
Intergenic	-3225 CXN00019173
exon (CXN00016020, exon 4 of 6)	5856 CXN00016020
Intergenic	-5077 CXN00001145
exon (CXN00010309, exon 2 of 6)	341 CXN00010309
Intergenic	54980 CXN00024586
intron (CXN00001047, intron 1 of Intergenic	719 CXN00001047
Intergenic	-14422 CXN00019171
Intergenic	9718 CXN00012414
exon (CXN00019280, exon 1 of 2)	333 CXN00019280
Intergenic	4693 CXN00003872
TTS (CXN00014770)	326 CXN00014771
Intergenic	8693 CXN00019172
TTS (CXN00003825)	889 CXN00003824

Intergenic	-2249 CXN00000895
Intergenic	-3768 CXN00010328
Intergenic	-24502 CXN00019171
promoter-TSS (CXN00020495)	24 CXN00020495
Intergenic	64097 CXN00023087
exon (CXN00011786, exon 3 of 3)	521 CXN00011786
promoter-TSS (CXN00024078)	-127 CXN00024078
Intergenic	-23447 CXN00011478
intron (CXN00000893, intron 3 of 3)	908 CXN00000893
Intergenic	-18897 CXN00019171
exon (CXN00003808, exon 3 of 3)	1588 CXN00003808
TTS (CXN00020479)	468 CXN00020480
exon (CXN00023454, exon 9 of 12)	4012 CXN00023453
exon (CXN00012459, exon 7 of 8)	170 CXN00012460
promoter-TSS (CXN00015997)	-161 CXN00015997
exon (CXN00024011, exon 3 of 6)	1206 CXN00024011
Intergenic	-2911 CXN00023088
promoter-TSS (CXN00021118)	-721 CXN00021118
Intergenic	-1822 CXN00016014
Intergenic	7612 CXN00003836
promoter-TSS (CXN00000894)	-555 CXN00000894
intron (CXN00001108, intron 4 of 4)	1047 CXN00001108
promoter-TSS (CXN00024172)	-898 CXN00024172
Intergenic	45614 CXN00019172
promoter-TSS (CXN00011856)	364 CXN00011857
exon (CXN00024935, exon 2 of 9)	1049 CXN00024935
promoter-TSS (CXN00003829)	69 CXN00003829
exon (CXN00003852, exon 1 of 5)	439 CXN00003852
Intergenic	-3443 CXN00000999
Intergenic	10754 CXN00012413
exon (CXN00001118, exon 1 of 7)	676 CXN00001118
TTS (CXN00012422)	815 CXN00012423
Intergenic	-48321 CXN00011471
Intergenic	1438 CXN00019288
exon (CXN00000924, exon 9 of 10)	4338 CXN00000924
Intergenic	16749 CXN00019172
exon (CXN00019297, exon 5 of 8)	2022 CXN00019297
Intergenic	-10944 CXN00014760
intron (CXN00003905, intron 1 of 1)	588 CXN00003905
intron (CXN00019290, intron 2 of 2)	501 CXN00019290
Intergenic	-6750 CXN00015996
Intergenic	6985 CXN00024409
exon (CXN00000875, exon 1 of 9)	241 CXN00000875
TTS (CXN00019173)	3694 CXN00019173
exon (CXN00011836, exon 2 of 6)	2759 CXN00011836
Intergenic	6701 CXN00016014
exon (CXN00003830, exon 1 of 2)	627 CXN00003830

Intergenic	37450 CXN00019172
intron (CXN00024227, intron 1 of	314 CXN00024227
exon (CXN00019171, exon 9 of 16)	3095 CXN00019171
Intergenic	3153 CXN00022159
Intergenic	10005 CXN00011474
promoter-TSS (CXN00023087)	-47 CXN00023087
promoter-TSS (CXN00019285)	-448 CXN00019285
promoter-TSS (CXN00010304)	-426 CXN00010304
intron (CXN00011482, intron 1 of	165 CXN00011482
exon (CXN00011804, exon 4 of 5)	1426 CXN00011804
promoter-TSS (CXN00022153)	62 CXN00022153
intron (CXN00003815, intron 2 of	583 CXN00003815
promoter-TSS (CXN00010371)	319 CXN00010372
promoter-TSS (CXN00019173)	-674 CXN00019173
promoter-TSS (CXN00011850)	163 CXN00011851
intron (CXN00001043, intron 1 of	299 CXN00001043
Intergenic	-4572 CXN00022156
TTS (CXN00012447)	2255 CXN00012447
intron (CXN00003871, intron 1 of	909 CXN00003871
promoter-TSS (CXN00020488)	-311 CXN00020488
exon (CXN00011820, exon 1 of 9)	941 CXN00011820
Intergenic	6737 CXN00016017
Intergenic	-8076 CXN00011478
intron (CXN00011481, intron 1 of	191 CXN00011481
exon (CXN00010291, exon 7 of 7)	383 CXN00010292
Intergenic	-7548 CXN00011481
Intergenic	8558 CXN00018760
intron (CXN00011794, intron 1 of	213 CXN00011794
exon (CXN00000868, exon 1 of 2)	367 CXN00000868
exon (CXN00019294, exon 4 of 9)	904 CXN00019294
Intergenic	-9222 CXN00022158
Intergenic	-29658 CXN00019171
Intergenic	-2977 CXN00012431
exon (CXN00012436, exon 1 of 1)	479 CXN00012436
exon (CXN00003908, exon 1 of 9)	209 CXN00003908
exon (CXN00010318, exon 1 of 4)	398 CXN00010318
exon (CXN00012468, exon 14 of 22)	4628 CXN00012469
Intergenic	-9071 CXN00011480
Intergenic	-11290 CXN00003827
exon (CXN00011855, exon 1 of 1)	137 CXN00011855
Intergenic	6747 CXN00011471
exon (CXN00020751, exon 7 of 13)	2066 CXN00020751
exon (CXN00000885, exon 2 of 25)	498 CXN00000885
TTS (CXN00000968)	3070 CXN00000968
intron (CXN00011473, intron 6 of	1883 CXN00011473
TTS (CXN00001005)	174 CXN00001004
Intergenic	13714 CXN00011802

promoter-TSS (CXN00012410)	-52 CXN00012410
intron (CXN00018763, intron 1 of	356 CXN00018763
Intergenic	-9173 CXN00019171
Intergenic	11332 CXN00024449
Intergenic	5267 CXN00016018
intron (CXN00023380, intron 1 of	263 CXN00023380
TTS (CXN00010362)	361 CXN00010361
Intergenic	-8860 CXN00019297
exon (CXN00010278, exon 3 of 10	1840 CXN00010278
Intergenic	-1501 CXN00016019
Intergenic	5353 CXN00014761
intron (CXN00012418, intron 4 of	3579 CXN00012418
exon (CXN00010379, exon 3 of 11	3294 CXN00010379
exon (CXN00019143, exon 3 of 12	1577 CXN00019143
Intergenic	5409 CXN00024266
TTS (CXN00008299)	255 CXN00008298
TTS (CXN00000003)	7337 CXN00000003
intron (CXN00008317, intron 3 of	-3332 CXN00008316
Intergenic	-2515 CXN00025189
Intergenic	-57009 CXN00010386
promoter-TSS (CXN00010473)	-61 CXN00010473
TTS (CXN00019162)	127 CXN00019161
exon (CXN00010462, exon 1 of 3)	594 CXN00010462
TTS (CXN00010430)	1120 CXN00010430
intron (CXN00007637, intron 3 of	1867 CXN00007637
exon (CXN00016621, exon 3 of 3)	1768 CXN00016621
intron (CXN00000128, intron 5 of	3884 CXN00000128
TTS (CXN00018912)	108 CXN00018913
Intergenic	4030 CXN00000061
Intergenic	-11726 CXN00000117
TTS (CXN00021662)	-1046 CXN00021663
exon (CXN00000075, exon 6 of 8)	1740 CXN00000075
promoter-TSS (CXN00018903)	16 CXN00018903
exon (CXN00015157, exon 2 of 5)	705 CXN00015157
intron (CXN00002432, intron 2 of	-7703 CXN00002431
TTS (CXN00010496)	834 CXN00010496
TTS (CXN00015162)	3136 CXN00015162
exon (CXN00007600, exon 2 of 3)	874 CXN00007600
exon (CXN00010445, exon 4 of 9)	1178 CXN00010445
exon (CXN00008009, exon 3 of 3)	2578 CXN00008009
Intergenic	-10334 CXN00010451
Intergenic	-5159 CXN00018906
exon (CXN00010451, exon 2 of 5)	330 CXN00010451
Intergenic	5819 CXN00000193
promoter-TSS (CXN00000141)	68 CXN00000141
Intergenic	-5979 CXN00000088
promoter-TSS (CXN00010404)	-212 CXN00010404

exon (CXN00000064, exon 5 of 5)	3144 CXN00000064
Intergenic	36204 CXN00002406
exon (CXN00024264, exon 2 of 9)	1235 CXN00024264
TTS (CXN00000036)	483 CXN00000037
Intergenic	-48042 CXN00025260
TTS (CXN00008283)	159 CXN00008282
exon (CXN00002410, exon 1 of 4)	283 CXN00002410
exon (CXN00000189, exon 2 of 4)	563 CXN00000189
Intergenic	9445 CXN00018541
promoter-TSS (CXN00018547)	-410 CXN00018547
exon (CXN00000060, exon 2 of 3)	993 CXN00000060
exon (CXN00016609, exon 1 of 1)	375 CXN00016609
exon (CXN00000192, exon 5 of 17)	2050 CXN00000192
intron (CXN00019151, intron 4 of 4)	6899 CXN00019151
exon (CXN00021666, exon 2 of 3)	1120 CXN00021666
TTS (CXN00018897)	6663 CXN00018897
exon (CXN00000121, exon 1 of 1)	427 CXN00000121
exon (CXN00010188, exon 1 of 2)	197 CXN00010188
intron (CXN00000174, intron 1 of 1)	349 CXN00000174
TTS (CXN00002432)	149 CXN00002431
intron (CXN00000088, intron 1 of 1)	258 CXN00000088
Intergenic	4480 CXN00010390
exon (CXN00008331, exon 1 of 1)	668 CXN00008331
TTS (CXN00000152)	409 CXN00000151
exon (CXN00024402, exon 1 of 1)	320 CXN00024402
exon (CXN00018893, exon 2 of 10)	454 CXN00018893
Intergenic	-6856 CXN00008018
exon (CXN00019150, exon 1 of 2)	643 CXN00019150
exon (CXN00007591, exon 2 of 4)	982 CXN00007591
exon (CXN00010460, exon 13 of 13)	203 CXN00010461
promoter-TSS (CXN00000140)	71 CXN00000140
Intergenic	14282 CXN00002430
exon (CXN00019136, exon 2 of 3)	888 CXN00019136
promoter-TSS (CXN00010469)	-251 CXN00010469
Intergenic	-1382 CXN00000102
Intergenic	-11862 CXN00010451
TTS (CXN00000083)	4076 CXN00000083
Intergenic	-7794 CXN00008270
exon (CXN00025341, exon 2 of 2)	1161 CXN00025341
Intergenic	-65595 CXN00010383
intron (CXN00019147, intron 8 of 8)	3902 CXN00019147
intron (CXN00025293, intron 5 of 5)	5286 CXN00025293
Intergenic	3685 CXN00002411
exon (CXN00008325, exon 1 of 9)	274 CXN00008325
Intergenic	16853 CXN00019680
Intergenic	-2308 CXN00002436
Intergenic	-25096 CXN00002407

Intergenic	-5711 CXN00002422
exon (CXN00007630, exon 1 of 2)	371 CXN00007630
promoter-TSS (CXN00008004)	-332 CXN00008004
Intergenic	-7408 CXN00016611
exon (CXN00010446, exon 1 of 12)	228 CXN00010446
promoter-TSS (CXN00007619)	290 CXN00007620
intron (CXN00010176, intron 4 of 4)	1642 CXN00010176
TTS (CXN00008304)	214 CXN00008305
exon (CXN00018907, exon 1 of 9)	667 CXN00018907
Intergenic	-28535 CXN00002416
TTS (CXN00008327)	486 CXN00008328
exon (CXN00021653, exon 1 of 10)	473 CXN00021653
intron (CXN00019138, intron 1 of 1)	274 CXN00019138
Intergenic	-3488 CXN00000084
intron (CXN00007631, intron 2 of 2)	1040 CXN00007631
exon (CXN00008297, exon 1 of 1)	240 CXN00008297
Intergenic	14076 CXN00002411
intron (CXN00018886, intron 4 of 4)	2421 CXN00018886
Intergenic	-1981 CXN00010451
intron (CXN00019151, intron 2 of 2)	2951 CXN00019151
exon (CXN00000128, exon 9 of 16)	4837 CXN00000128
exon (CXN00007622, exon 1 of 3)	780 CXN00007622
promoter-TSS (CXN00007598)	192 CXN00007597
Intergenic	-36264 CXN00010380
Intergenic	-6531 CXN00000094
Intergenic	-1578 CXN00010467
exon (CXN00010155, exon 2 of 3)	1766 CXN00010155
exon (CXN00021660, exon 1 of 1)	571 CXN00021660
exon (CXN00007610, exon 6 of 12)	2899 CXN00007610
exon (CXN00010449, exon 11 of 11)	-4456 CXN00010450
Intergenic	-81191 CXN00010386
promoter-TSS (CXN00007658)	8 CXN00007658
promoter-TSS (CXN00008272)	-76 CXN00008272
Intergenic	2060 CXN00015164
exon (CXN00010164, exon 5 of 26)	2080 CXN00010164
Intergenic	-1328 CXN00000115
exon (CXN00007667, exon 9 of 9)	4105 CXN00007667
TTS (CXN00000109)	5958 CXN00000109
exon (CXN00008282, exon 2 of 2)	1150 CXN00008282
Intergenic	8314 CXN00000019
exon (CXN00010449, exon 5 of 14)	2745 CXN00010449
exon (CXN00008022, exon 1 of 12)	198 CXN00008022
intron (CXN00007637, intron 1 of 1)	379 CXN00007637
intron (CXN00007678, intron 2 of 2)	687 CXN00007678
Intergenic	-8665 CXN00000117
intron (CXN00019135, intron 1 of 1)	266 CXN00019135
exon (CXN00010451, exon 4 of 5)	-2320 CXN00010452

exon (CXN00007625, exon 1 of 7)	234 CXN00007625
Intergenic	-1379 CXN00024784
Intergenic	2364 CXN00010496
Intergenic	3539 CXN00010386
intron (CXN00010475, intron 5 of	-1896 CXN00010474
exon (CXN00000074, exon 1 of 1)	444 CXN00000074
Intergenic	-5460 CXN00000117
promoter-TSS (CXN00015162)	47 CXN00015162
exon (CXN00000080, exon 1 of 3)	118 CXN00000080
Intergenic	-9444 CXN00000047
Intergenic	5628 CXN00010448
TTS (CXN00010449)	-3138 CXN00010450
promoter-TSS (CXN00025189)	-418 CXN00025189
exon (CXN00018896, exon 2 of 5)	640 CXN00018896
promoter-TSS (CXN00007681)	-516 CXN00007681
exon (CXN00019155, exon 5 of 9)	4890 CXN00019155
Intergenic	-3351 CXN00016621
exon (CXN00017832, exon 3 of 4)	528 CXN00017832
Intergenic	-4061 CXN00015160
exon (CXN00000135, exon 1 of 3)	210 CXN00000135
Intergenic	-4523 CXN00019680
promoter-TSS (CXN00018896)	3 CXN00018896
exon (CXN00010180, exon 1 of 6)	137 CXN00010180
exon (CXN00000193, exon 1 of 1)	349 CXN00000193
Intergenic	-9000 CXN00000116
exon (CXN00008310, exon 1 of 7)	546 CXN00008310
exon (CXN00000153, exon 2 of 4)	380 CXN00000153
Intergenic	-5072 CXN00015161
promoter-TSS (CXN00007687)	48 CXN00007687
Intergenic	7565 CXN00000048
exon (CXN00000153, exon 3 of 4)	4177 CXN00000153
Intergenic	-2387 CXN00018555
exon (CXN00019143, exon 2 of 13)	874 CXN00019143
exon (CXN00016624, exon 3 of 14)	1505 CXN00016624
promoter-TSS (CXN00010466)	-15 CXN00010466
exon (CXN00007617, exon 1 of 2)	398 CXN00007617
promoter-TSS (CXN00018892)	-23 CXN00018892
TTS (CXN00010478)	1123 CXN00010479
intron (CXN00010121, intron 1 of	194 CXN00010121
promoter-TSS (CXN00000125)	19 CXN00000125
Intergenic	-7293 CXN00024787
intron (CXN00000003, intron 5 of	5060 CXN00000003
Intergenic	5464 CXN00025340
intron (CXN00010453, intron 1 of	4731 CXN00010453
intron (CXN00008001, intron 1 of	287 CXN00008001
exon (CXN00007602, exon 1 of 1)	310 CXN00007602
intron (CXN00000173, intron 1 of	394 CXN00000173

exon (CXN00021662, exon 2 of 2)	-2102 CXN00021663
exon (CXN00000092, exon 2 of 7)	221 CXN00000092
exon (CXN00010172, exon 2 of 9)	1571 CXN00010172
exon (CXN00010392, exon 1 of 4)	314 CXN00010392
promoter-TSS (CXN00002411)	13 CXN00002411
Intergenic	-1030 CXN00010383
exon (CXN00010166, exon 2 of 3)	497 CXN00010166
promoter-TSS (CXN00021672)	-130 CXN00021672
promoter-TSS (CXN00016624)	-6 CXN00016624
TTS (CXN00025339)	213 CXN00025340
Intergenic	9528 CXN00000116
intron (CXN00000125, intron 12 of 13)	5546 CXN00000125
exon (CXN00025028, exon 10 of 11)	-6951 CXN00025029
exon (CXN00016628, exon 3 of 4)	731 CXN00016628
exon (CXN00000142, exon 1 of 2)	557 CXN00000142
exon (CXN00010410, exon 25 of 26)	-7176 CXN00010411
Intergenic	-1333 CXN00019147
intron (CXN00008327, intron 1 of 2)	424 CXN00008327
Intergenic	-9987 CXN00000094
Intergenic	-2721 CXN00000109
exon (CXN00008306, exon 1 of 11)	271 CXN00008306
Intergenic	8164 CXN00015164
Intergenic	-4871 CXN00000006
exon (CXN00010407, exon 1 of 9)	225 CXN00010407
promoter-TSS (CXN00000213)	-79 CXN00000213
Intergenic	-58199 CXN00010386
Intergenic	-5559 CXN00010496
TTS (CXN00019158)	388 CXN00019158
intron (CXN00010449, intron 7 of 8)	3895 CXN00010449
Intergenic	3811 CXN00000089
promoter-TSS (CXN00021648)	84 CXN00021648
exon (CXN00016621, exon 1 of 3)	140 CXN00016621
intron (CXN00019151, intron 5 of 6)	6776 CXN00019150
TTS (CXN00000062)	1201 CXN00000062
exon (CXN00007638, exon 1 of 5)	386 CXN00007638
Intergenic	-1155 CXN00000189
exon (CXN00024404, exon 2 of 2)	596 CXN00024404
intron (CXN00010393, intron 1 of 2)	463 CXN00010393
TTS (CXN00021680)	1223 CXN00021680
exon (CXN00018906, exon 1 of 5)	561 CXN00018906
Intergenic	-3483 CXN00008267
exon (CXN00010173, exon 1 of 3)	292 CXN00010173
TTS (CXN00008264)	171 CXN00008265
exon (CXN00010146, exon 1 of 11)	287 CXN00010146
Intergenic	-2046 CXN00000117
promoter-TSS (CXN00000158)	-83 CXN00000158
exon (CXN00016596, exon 2 of 10)	424 CXN00016596

Intergenic	-1247 CXN00010449
intron (CXN00008348, intron 2 of 2)	812 CXN00008348
intron (CXN00019161, intron 4 of 4)	3322 CXN00019161
Intergenic	6182 CXN00010450
exon (CXN00000117, exon 2 of 2)	535 CXN00000117
Intergenic	10601 CXN00010450
exon (CXN00010450, exon 1 of 4)	269 CXN00010450
exon (CXN00007657, exon 5 of 5)	-1862 CXN00007658
Intergenic	-4195 CXN00000137
Intergenic	-9197 CXN00018539
promoter-TSS (CXN00000120)	-384 CXN00000120
Intergenic	82655 CXN00010385
TTS (CXN00024784)	4316 CXN00024784
Intergenic	4671 CXN00010179
exon (CXN00019155, exon 4 of 9)	4196 CXN00019155
promoter-TSS (CXN00002427)	159 CXN00002426
Intergenic	-7015 CXN00015147
exon (CXN00008286, exon 20 of 20)	196 CXN00008287
intron (CXN00010159, intron 2 of 2)	715 CXN00010159
TTS (CXN00016625)	6697 CXN00016625
exon (CXN00021652, exon 2 of 4)	404 CXN00021652
exon (CXN00015148, exon 3 of 6)	3061 CXN00015148
exon (CXN00008276, exon 1 of 1)	328 CXN00008276
Intergenic	7158 CXN00016615
Intergenic	-3636 CXN00018542
exon (CXN00010444, exon 1 of 5)	345 CXN00010444
exon (CXN00015143, exon 2 of 2)	1692 CXN00015143
Intergenic	-1690 CXN00018542
exon (CXN00010191, exon 12 of 12)	5239 CXN00010191
promoter-TSS (CXN00000052)	-285 CXN00000052
exon (CXN00010418, exon 7 of 7)	7867 CXN00010419
exon (CXN00010197, exon 1 of 8)	234 CXN00010197
Intergenic	-7392 CXN00000094
Intergenic	5020 CXN00010450
exon (CXN00016593, exon 1 of 1)	350 CXN00016593
Intergenic	9723 CXN00000127
exon (CXN00007586, exon 2 of 6)	382 CXN00007586
intron (CXN00019157, intron 3 of 3)	-5401 CXN00019156
exon (CXN00007615, exon 1 of 2)	516 CXN00007615
Intergenic	-38652 CXN00002407
exon (CXN00019147, exon 3 of 12)	1129 CXN00019147
Intergenic	-7551 CXN00000116
exon (CXN00000124, exon 1 of 6)	181 CXN00000124
intron (CXN00000210, intron 2 of 2)	3002 CXN00000210
exon (CXN00008294, exon 2 of 12)	-5145 CXN00008295
promoter-TSS (CXN00002431)	-764 CXN00002431
exon (CXN00000129, exon 1 of 6)	476 CXN00000129

promoter-TSS (CXN00016615)	-453 CXN00016615
exon (CXN00010166, exon 3 of 3)	1652 CXN00010166
exon (CXN00008285, exon 5 of 10)	1502 CXN00008285
promoter-TSS (CXN00015163)	-45 CXN00015163
exon (CXN00000136, exon 1 of 2)	241 CXN00000136
Intergenic	-2567 CXN00016627
exon (CXN00000130, exon 1 of 2)	346 CXN00000130
Intergenic	-47861 CXN00010386
promoter-TSS (CXN00010177)	78 CXN00010178
promoter-TSS (CXN00018554)	82 CXN00018554
promoter-TSS (CXN00008265)	-859 CXN00008265
exon (CXN00010193, exon 1 of 7)	935 CXN00010193
Intergenic	57496 CXN00010387
promoter-TSS (CXN00010391)	-715 CXN00010391
TTS (CXN00021645)	256 CXN00021646
exon (CXN00015147, exon 2 of 4)	858 CXN00015147
exon (CXN00015159, exon 1 of 2)	301 CXN00015159
exon (CXN00010180, exon 2 of 6)	1919 CXN00010180
Intergenic	68125 CXN00010387
exon (CXN00010457, exon 1 of 1)	198 CXN00010457
intron (CXN00019161, intron 5 of 5)	4164 CXN00019161
exon (CXN00008266, exon 1 of 2)	513 CXN00008266
exon (CXN00008268, exon 3 of 3)	755 CXN00008268
exon (CXN00010446, exon 6 of 12)	3794 CXN00010446
exon (CXN00010439, exon 5 of 5)	1283 CXN00010439
exon (CXN00000006, exon 2 of 2)	438 CXN00000006
Intergenic	-35527 CXN00002407
promoter-TSS (CXN00007665)	-742 CXN00007665
exon (CXN00000080, exon 3 of 3)	1106 CXN00000080
promoter-TSS (CXN00008317)	50 CXN00008317
Intergenic	-1426 CXN00000090
intron (CXN00000056, intron 14 of 14)	7314 CXN00000056
promoter-TSS (CXN00000126)	150 CXN00000127
exon (CXN00019157, exon 3 of 6)	5341 CXN00019157
intron (CXN00007687, intron 3 of 3)	1375 CXN00007687
TTS (CXN00016602)	279 CXN00016603
intron (CXN00019142, intron 2 of 2)	801 CXN00019142
intron (CXN00007657, intron 4 of 4)	2032 CXN00007657
exon (CXN00000081, exon 1 of 2)	303 CXN00000081
Intergenic	7914 CXN00019680
exon (CXN00008007, exon 1 of 8)	177 CXN00008007
intron (CXN00019157, intron 2 of 2)	3749 CXN00019157
promoter-TSS (CXN00010198)	-854 CXN00010198
Intergenic	-2094 CXN00000008
Intergenic	7338 CXN00024402
promoter-TSS (CXN00010417)	-122 CXN00010417
exon (CXN00010128, exon 1 of 6)	704 CXN00010128

TTS (CXN00021673)	912 CXN00021672
intron (CXN00008252, intron 4 of promoter-TSS (CXN00000060))	2899 CXN00008252
Intergenic	-624 CXN00000060
Intergenic	-3996 CXN00010380
Intergenic	-4848 CXN00025026
intron (CXN00000084, intron 1 of Intergenic)	101 CXN00000084
Intergenic	9230 CXN00002411
exon (CXN00021657, exon 2 of 2)	835 CXN00021657
promoter-TSS (CXN00015149)	363 CXN00015150
Intergenic	6760 CXN00018544
intron (CXN00010452, intron 2 of promoter-TSS (CXN00018902))	740 CXN00010452
promoter-TSS (CXN00018902)	-254 CXN00018902
exon (CXN00010447, exon 4 of 6)	2071 CXN00010447
exon (CXN00007584, exon 2 of 2)	1571 CXN00007584
TTS (CXN00010151)	396 CXN00010152
intron (CXN00010475, intron 1 of promoter-TSS (CXN00021661))	1004 CXN00010475
promoter-TSS (CXN00021661)	33 CXN00021661
intron (CXN00024260, intron 3 of exon (CXN00010405, exon 1 of 5))	1499 CXN00024260
exon (CXN00010405, exon 1 of 5)	219 CXN00010405
exon (CXN00010383, exon 3 of 5)	1718 CXN00010383
exon (CXN00010421, exon 2 of 2)	1382 CXN00010421
intron (CXN00000110, intron 2 of exon (CXN00024403, exon 2 of 3))	1588 CXN00000110
exon (CXN00024403, exon 2 of 3)	624 CXN00024403
exon (CXN00019151, exon 4 of 7)	4868 CXN00019151
exon (CXN00010453, exon 3 of 10)	7411 CXN00010453
TTS (CXN00024401)	4850 CXN00024401
Intergenic	-3704 CXN00018898
intron (CXN00016610, intron 3 of intron (CXN00024259, intron 4 of promoter-TSS (CXN00000110)))	1600 CXN00016610
intron (CXN00024259, intron 4 of promoter-TSS (CXN00000110))	3044 CXN00024259
promoter-TSS (CXN00000110)	66 CXN00000110
Intergenic	-2359 CXN00021678
exon (CXN00024785, exon 4 of 6)	6192 CXN00024784
intron (CXN00018911, intron 3 of exon (CXN00010195, exon 1 of 3))	3546 CXN00018911
exon (CXN00010195, exon 1 of 3)	296 CXN00010195
intron (CXN00000044, intron 2 of Intergenic)	387 CXN00000044
Intergenic	16024 CXN00025260
promoter-TSS (CXN00000040)	-278 CXN00000040
promoter-TSS (CXN00000109)	-225 CXN00000109
exon (CXN00010448, exon 7 of 7)	2935 CXN00010448
exon (CXN00000124, exon 2 of 6)	1561 CXN00000124
Intergenic	12194 CXN00000093
exon (CXN00024265, exon 1 of 7)	402 CXN00024265
intron (CXN00010451, intron 3 of promoter-TSS (CXN00024408))	1460 CXN00010451
promoter-TSS (CXN00024408)	97 CXN00024408
exon (CXN00007611, exon 1 of 1)	719 CXN00007611
Intergenic	39072 CXN00002406
intron (CXN00007636, intron 3 of	-1849 CXN00007635

exon (CXN00019128, exon 1 of 4)	553 CXN00019128
exon (CXN00015146, exon 2 of 3)	568 CXN00015146
Intergenic	-7881 CXN00000047
exon (CXN00015160, exon 1 of 3)	214 CXN00015160
Intergenic	-3317 CXN00002423
promoter-TSS (CXN00019680)	-891 CXN00019680
exon (CXN00010181, exon 1 of 2)	323 CXN00010181
exon (CXN00010139, exon 1 of 1)	625 CXN00010139
exon (CXN00008334, exon 1 of 8)	376 CXN00008334
exon (CXN00008339, exon 1 of 6)	241 CXN00008339
exon (CXN00015158, exon 1 of 1)	242 CXN00015158
exon (CXN00015148, exon 1 of 6)	297 CXN00015148
exon (CXN00000118, exon 1 of 2)	362 CXN00000118
intron (CXN00007657, intron 1 of 1)	479 CXN00007657
Intergenic	3291 CXN00010397
exon (CXN00007669, exon 1 of 1)	1065 CXN00007669
exon (CXN00015143, exon 1 of 2)	248 CXN00015143
Intergenic	8266 CXN00024402
exon (CXN00007619, exon 17 of 1)	8704 CXN00007619
exon (CXN00000024, exon 1 of 1)	342 CXN00000024
promoter-TSS (CXN00010440)	-336 CXN00010440
exon (CXN00016613, exon 2 of 2)	2278 CXN00016613
exon (CXN00000079, exon 1 of 3)	396 CXN00000079
Intergenic	-17900 CXN00002407
exon (CXN00008320, exon 7 of 1)	3234 CXN00008320
exon (CXN00007674, exon 1 of 1)	376 CXN00007674
Intergenic	-4675 CXN00000102
exon (CXN00008274, exon 8 of 1)	1892 CXN00008274
exon (CXN00008308, exon 2 of 2)	734 CXN00008308
intron (CXN00000131, intron 1 of 1)	658 CXN00000131
promoter-TSS (CXN00007626)	63 CXN00007626
exon (CXN00000161, exon 1 of 8)	442 CXN00000161
promoter-TSS (CXN00010471)	65 CXN00010471
exon (CXN00018910, exon 1 of 1)	389 CXN00018910
TTS (CXN00024400)	315 CXN00024399
exon (CXN00008326, exon 2 of 4)	227 CXN00008326
intron (CXN00021675, intron 1 of 1)	342 CXN00021675
Intergenic	-25102 CXN00017832
TTS (CXN00019156)	3375 CXN00019156
Intergenic	-4963 CXN00010380
intron (CXN00024260, intron 5 of 1)	2745 CXN00024260
Intergenic	-8159 CXN00018539
exon (CXN00000039, exon 1 of 2)	417 CXN00000039
intron (CXN00025189, intron 5 of 1)	3326 CXN00025189
exon (CXN00024785, exon 1 of 6)	285 CXN00024785
promoter-TSS (CXN00016594)	94 CXN00016594
exon (CXN00010187, exon 2 of 3)	3262 CXN00010187

exon (CXN00008293, exon 2 of 7)	-1277 CXN00008292
exon (CXN00025189, exon 2 of 7)	612 CXN00025189
Intergenic	-12190 CXN00016610
exon (CXN00008336, exon 1 of 5)	244 CXN00008336
Intergenic	2675 CXN00007613
exon (CXN00000192, exon 2 of 17)	518 CXN00000192
intron (CXN00019152, intron 5 of 7)	2026 CXN00019152
TTS (CXN00010466)	635 CXN00010466
intron (CXN00000183, intron 2 of 7)	1300 CXN00000183
intron (CXN00019157, intron 3 of 7)	-6149 CXN00019156
exon (CXN00008273, exon 1 of 1)	320 CXN00008273
exon (CXN00007616, exon 3 of 4)	559 CXN00007616
Intergenic	16632 CXN00002412
exon (CXN00000165, exon 2 of 5)	1032 CXN00000165
intron (CXN00000128, intron 4 of 7)	2805 CXN00000128
exon (CXN00000202, exon 1 of 4)	568 CXN00000202
Intergenic	-2583 CXN00000076
exon (CXN00010445, exon 8 of 9)	3996 CXN00010445
promoter-TSS (CXN00016591)	-376 CXN00016591
exon (CXN00007648, exon 1 of 5)	272 CXN00007648
TTS (CXN00010386)	2249 CXN00010386
exon (CXN00008257, exon 4 of 6)	1473 CXN00008257
exon (CXN00008024, exon 3 of 3)	815 CXN00008024
exon (CXN00010122, exon 2 of 4)	679 CXN00010122
Intergenic	-67574 CXN00010386
exon (CXN00000167, exon 1 of 1)	993 CXN00000167
Intergenic	-5392 CXN00010451
TTS (CXN00000114)	1162 CXN00000114
intron (CXN00010423, intron 1 of 7)	420 CXN00010423
exon (CXN00019139, exon 1 of 1)	820 CXN00019139
promoter-TSS (CXN00016613)	104 CXN00016612
promoter-TSS (CXN00010190)	92 CXN00010190
exon (CXN00018545, exon 2 of 2)	1007 CXN00018545
Intergenic	4195 CXN00018552
TTS (CXN00018897)	-6353 CXN00018898
exon (CXN00000137, exon 5 of 1)	2819 CXN00000137
Intergenic	2160 CXN00018541
intron (CXN00018889, intron 1 of 7)	859 CXN00018889
exon (CXN00024263, exon 1 of 1)	290 CXN00024263
Intergenic	3309 CXN00000101
Intergenic	-6076 CXN00010449
intron (CXN00010453, intron 1 of 7)	741 CXN00010453
promoter-TSS (CXN00000107)	71 CXN00000107
Intergenic	3809 CXN00010179
intron (CXN00002432, intron 2 of 7)	4589 CXN00002432
Intergenic	76226 CXN00010382
promoter-TSS (CXN00010475)	-39 CXN00010475

Intergenic	10707 CXN00002411
exon (CXN00015143, exon 2 of 2)	961 CXN00015143
Intergenic	-3424 CXN00024399
TTS (CXN00007645)	263 CXN00007644
intron (CXN00025190, intron 6 of 6)	5258 CXN00025190
exon (CXN00000181, exon 6 of 7)	-2604 CXN00000180
exon (CXN00019143, exon 1 of 1)	127 CXN00019143
Intergenic	16502 CXN00002431
exon (CXN00000010, exon 5 of 18)	7524 CXN00000010
Intergenic	-3710 CXN00025190
Intergenic	11931 CXN00007660
Intergenic	-3522 CXN00002410
Intergenic	-7377 CXN00018559
Intergenic	-1422 CXN00010406
Intergenic	-38682 CXN00010380
promoter-TSS (CXN00010403)	-466 CXN00010403
intron (CXN00021662, intron 1 of 1)	1049 CXN00021662
exon (CXN00000032, exon 1 of 1)	413 CXN00000032
intron (CXN00008300, intron 1 of 1)	430 CXN00008300
Intergenic	4387 CXN00010448
promoter-TSS (CXN00008015)	-356 CXN00008015
exon (CXN00010149, exon 1 of 1)	258 CXN00010149
exon (CXN00000083, exon 4 of 5)	2868 CXN00000083
promoter-TSS (CXN00018546)	-73 CXN00018546
promoter-TSS (CXN00019155)	-51 CXN00019155
Intergenic	50567 CXN00002406
promoter-TSS (CXN00008345)	-240 CXN00008345
intron (CXN00002432, intron 2 of 2)	-1835 CXN00002431
exon (CXN00021672, exon 8 of 8)	404 CXN00021673
Intergenic	-2409 CXN00000135
Intergenic	31267 CXN00010385
exon (CXN00010170, exon 1 of 7)	258 CXN00010170
exon (CXN00010402, exon 1 of 2)	277 CXN00010402
exon (CXN00010153, exon 1 of 2)	571 CXN00010153
exon (CXN00000201, exon 3 of 6)	-4218 CXN00000200
Intergenic	10671 CXN00000116
Intergenic	17635 CXN00010387
TTS (CXN00018910)	359 CXN00018909
promoter-TSS (CXN00007646)	174 CXN00007647
Intergenic	-2319 CXN00000208
TTS (CXN00008273)	1466 CXN00008273
exon (CXN00018887, exon 1 of 2)	606 CXN00018887
exon (CXN00010194, exon 3 of 6)	1421 CXN00010194
intron (CXN00010131, intron 1 of 1)	250 CXN00010131
exon (CXN00000055, exon 1 of 4)	450 CXN00000055
promoter-TSS (CXN00000058)	-162 CXN00000058
Intergenic	64064 CXN00010385

promoter-TSS (CXN00019156)	-464 CXN00019156
Intergenic	-3668 CXN00008274
intron (CXN00025027, intron 4 of	1919 CXN00025027
Intergenic	-1926 CXN00010450
exon (CXN00007687, exon 5 of 6)	-1315 CXN00007685
exon (CXN00008309, exon 2 of 3)	822 CXN00008309
exon (CXN00000170, exon 2 of 6)	1627 CXN00000170
Intergenic	-61039 CXN00002407
promoter-TSS (CXN00010383)	-84 CXN00010383
Intergenic	-5369 CXN00000113
exon (CXN00010410, exon 7 of 28)	3218 CXN00010410
promoter-TSS (CXN00019158)	-790 CXN00019158
promoter-TSS (CXN00025188)	16 CXN00025188
exon (CXN00000172, exon 1 of 1)	206 CXN00000172
intron (CXN00000104, intron 1 of	565 CXN00000104
promoter-TSS (CXN00015162)	-544 CXN00015162
TTS (CXN00007659)	229 CXN00007660
exon (CXN00018916, exon 2 of 3)	1044 CXN00018916
intron (CXN00019147, intron 4 of	1850 CXN00019147
Intergenic	-15032 CXN00000094
promoter-TSS (CXN00000191)	-852 CXN00000191
TTS (CXN00010461)	898 CXN00010461
intron (CXN00008281, intron 10 of	2707 CXN00008281
Intergenic	-5337 CXN00007603
TTS (CXN00015164)	390 CXN00015164
Intergenic	-4924 CXN00025190
exon (CXN00000204, exon 2 of 8)	436 CXN00000204
intron (CXN00025029, intron 13 of	-1616 CXN00018884
exon (CXN00000158, exon 2 of 10)	1331 CXN00000158
Intergenic	-2760 CXN00025252
Intergenic	9866 CXN00007660
Intergenic	8147 CXN00010146
Intergenic	5836 CXN00000143
exon (CXN00000185, exon 1 of 3)	102 CXN00000185
exon (CXN00010437, exon 1 of 9)	159 CXN00010437
Intergenic	-7837 CXN00010451
exon (CXN00010170, exon 6 of 7)	329 CXN00010171
promoter-TSS (CXN00000019)	-338 CXN00000019
exon (CXN00010454, exon 5 of 5)	-1784 CXN00010455
intron (CXN00010453, intron 7 of	4616 CXN00010452
exon (CXN00018900, exon 1 of 1)	126 CXN00018900
promoter-TSS (CXN00007662)	23 CXN00007663
Intergenic	-5064 CXN00010449
TTS (CXN00021646)	351 CXN00021645
intron (CXN00000206, intron 1 of	200 CXN00000206
exon (CXN00008261, exon 1 of 1)	145 CXN00008261
promoter-TSS (CXN00018549)	-423 CXN00018549

Intergenic	-11135 CXN00010451
promoter-TSS (CXN00021667)	-98 CXN00021668
promoter-TSS (CXN00018543)	-386 CXN00018544
exon (CXN00025293, exon 3 of 8)	1565 CXN00025293
Intergenic	-37021 CXN00010380
Intergenic	9276 CXN00000117
Intergenic	-7023 CXN00016610
intron (CXN00000057, intron 1 of 1)	5666 CXN00000057
exon (CXN00000119, exon 1 of 2)	324 CXN00000119
Intergenic	63150 CXN00019680
exon (CXN00000185, exon 2 of 3)	1914 CXN00000185
exon (CXN00008297, exon 1 of 1)	965 CXN00008297
exon (CXN00000004, exon 4 of 9)	1314 CXN00000004
intron (CXN00019147, intron 6 of 6)	2639 CXN00019147
Intergenic	6579 CXN00008007
promoter-TSS (CXN00019153)	295 CXN00019154
intron (CXN00007666, intron 3 of 3)	1388 CXN00007666
Intergenic	17378 CXN00010385
TTS (CXN00018555)	820 CXN00018555
TTS (CXN00008292)	610 CXN00008291
TTS (CXN00010469)	246 CXN00010470
promoter-TSS (CXN00000051)	-765 CXN00000051
exon (CXN00000138, exon 1 of 1)	121 CXN00000138
exon (CXN00025339, exon 2 of 8)	666 CXN00025339
exon (CXN00010189, exon 1 of 1)	164 CXN00010189
intron (CXN00010385, intron 1 of 1)	136 CXN00010385
exon (CXN00010165, exon 1 of 1)	228 CXN00010165
promoter-TSS (CXN00000059)	-10 CXN00000059
promoter-TSS (CXN00007654)	-5 CXN00007655
intron (CXN00000064, intron 2 of 2)	817 CXN00000064
promoter-TSS (CXN00021658)	-84 CXN00021658
exon (CXN00000155, exon 1 of 2)	536 CXN00000155
intron (CXN00019161, intron 6 of 6)	5352 CXN00019161
Intergenic	-23046 CXN00002407
exon (CXN00010428, exon 2 of 5)	1313 CXN00010428
exon (CXN00016623, exon 2 of 6)	791 CXN00016623
exon (CXN00021672, exon 7 of 8)	2212 CXN00021672
promoter-TSS (CXN00021646)	529 CXN00021647
exon (CXN00008269, exon 1 of 4)	220 CXN00008270
Intergenic	-1984 CXN00008303
Intergenic	-2364 CXN00016621
promoter-TSS (CXN00024401)	-68 CXN00024401
exon (CXN00010150, exon 1 of 1)	157 CXN00010150
exon (CXN00000196, exon 1 of 1)	421 CXN00000196
Intergenic	10850 CXN00018552
Intergenic	3615 CXN00010119
Intergenic	1632 CXN00000088

Intergenic	2710 CXN00000116
intron (CXN00000189, intron 3 of	1999 CXN00000189
exon (CXN00018912, exon 6 of 7)	-1223 CXN00018913
exon (CXN00019144, exon 1 of 1)	172 CXN00019144
intron (CXN00000083, intron 1 of	1854 CXN00000083
Intergenic	-22764 CXN00010383
Intergenic	-6562 CXN00018545
Intergenic	3113 CXN00025413
Intergenic	-7073 CXN00016616
TTS (CXN00000084)	2857 CXN00000084
TTS (CXN00021679)	136 CXN00021680
promoter-TSS (CXN00008259)	-67 CXN00008259
exon (CXN00010453, exon 7 of 10)	8948 CXN00010453
exon (CXN00010495, exon 13 of 1)	4970 CXN00010496
Intergenic	-6949 CXN00021645
Intergenic	-4587 CXN00000116
Intergenic	-2158 CXN00016591
exon (CXN00007603, exon 3 of 7)	788 CXN00007603
intron (CXN00007593, intron 1 of	285 CXN00007593
TTS (CXN00010464)	513 CXN00010465
intron (CXN00008324, intron 1 of	115 CXN00008324
Intergenic	-6275 CXN00000084
intron (CXN00019157, intron 1 of	287 CXN00019157
Intergenic	-3172 CXN00007612
Intergenic	-3020 CXN00024259
TTS (CXN00010141)	1726 CXN00010141
intron (CXN00000075, intron 1 of	231 CXN00000075
exon (CXN00010432, exon 1 of 1)	130 CXN00010432
intron (CXN00016589, intron 1 of	167 CXN00016589
exon (CXN00015142, exon 2 of 5)	707 CXN00015142
exon (CXN00008252, exon 1 of 5)	311 CXN00008252
Intergenic	9244 CXN00007642
exon (CXN00018887, exon 2 of 2)	1727 CXN00018887
exon (CXN00015148, exon 6 of 6)	5426 CXN00015148
Intergenic	-70013 CXN00010383
exon (CXN00000122, exon 1 of 1)	454 CXN00000122
TTS (CXN00021653)	1739 CXN00021652
exon (CXN00000208, exon 1 of 2)	250 CXN00000208
exon (CXN00010495, exon 13 of 1)	5601 CXN00010496
exon (CXN00018891, exon 1 of 11)	506 CXN00018891
exon (CXN00024264, exon 1 of 9)	111 CXN00024264
Intergenic	43920 CXN00010382
exon (CXN00008285, exon 2 of 10)	236 CXN00008285
Intergenic	5764 CXN00018552
exon (CXN00008271, exon 1 of 6)	117 CXN00008271
Intergenic	-4150 CXN00000005
exon (CXN00000203, exon 2 of 2)	761 CXN00000203

intron (CXN00000048, intron 3 of	1580 CXN00000048
intron (CXN00025028, intron 3 of	3570 CXN00025028
exon (CXN00010488, exon 13 of 2	7421 CXN00010488
promoter-TSS (CXN00010190)	-775 CXN00010190
exon (CXN00025293, exon 4 of 8)	3075 CXN00025293
Intergenic	-8326 CXN00000094
exon (CXN00019142, exon 5 of 6)	2117 CXN00019142
Intergenic	6446 CXN00000118
exon (CXN00010125, exon 1 of 1)	110 CXN00010125
exon (CXN00019159, exon 2 of 2)	663 CXN00019159
Intergenic	-1986 CXN00008259
exon (CXN00000022, exon 1 of 2)	541 CXN00000022
exon (CXN00010122, exon 4 of 4)	2497 CXN00010122
intron (CXN00007627, intron 2 of	264 CXN00007627
exon (CXN00010470, exon 7 of 14	4263 CXN00010470
exon (CXN00008338, exon 1 of 1)	490 CXN00008338
Intergenic	-2362 CXN00007588
TTS (CXN00000112)	3499 CXN00000112
exon (CXN00000116, exon 1 of 1)	537 CXN00000116
Intergenic	6384 CXN00019156
exon (CXN00007636, exon 4 of 4)	-1201 CXN00007635
intron (CXN00010456, intron 1 of	192 CXN00010456
TTS (CXN00002431)	7286 CXN00002431
promoter-TSS (CXN00019142)	1 CXN00019142
exon (CXN00010420, exon 1 of 1)	234 CXN00010420
TTS (CXN00007607)	249 CXN00007606
exon (CXN00010380, exon 4 of 15	1219 CXN00010380
TTS (CXN00002417)	5864 CXN00002417
exon (CXN00008326, exon 4 of 4)	2361 CXN00008326
exon (CXN00024787, exon 1 of 4)	258 CXN00024787
exon (CXN00025190, exon 4 of 11	3150 CXN00025190
Intergenic	-53372 CXN00025260
promoter-TSS (CXN00010391)	-9 CXN00010391
intron (CXN00010156, intron 1 of	397 CXN00010156
promoter-TSS (CXN00008273)	-971 CXN00008273
exon (CXN00007664, exon 2 of 4)	846 CXN00007664
TTS (CXN00000195)	998 CXN00000195
intron (CXN00000139, intron 1 of	551 CXN00000139
exon (CXN00007638, exon 5 of 5)	2359 CXN00007638
exon (CXN00016605, exon 18 of 2	3463 CXN00016606
promoter-TSS (CXN00000133)	-229 CXN00000133
exon (CXN00008350, exon 1 of 2)	384 CXN00008350
exon (CXN00000005, exon 2 of 2)	722 CXN00000005
promoter-TSS (CXN00010185)	-609 CXN00010185
TTS (CXN00000185)	3876 CXN00000185
Intergenic	-63451 CXN00025260
promoter-TSS (CXN00000069)	-585 CXN00000069

Intergenic	-8652 CXN00000008
promoter-TSS (CXN00000209)	23 CXN00000209
exon (CXN00010172, exon 9 of 9)	4601 CXN00010173
exon (CXN00018918, exon 1 of 18)	195 CXN00018918
exon (CXN00008295, exon 3 of 5)	-1071 CXN00008294
exon (CXN00008015, exon 2 of 4)	407 CXN00008015
Intergenic	-1655 CXN00024402
promoter-TSS (CXN00007591)	190 CXN00007590
promoter-TSS (CXN00007677)	173 CXN00007676
exon (CXN00007584, exon 1 of 2)	294 CXN00007584
TTS (CXN00016611)	1592 CXN00016611
exon (CXN00015151, exon 1 of 3)	472 CXN00015151
exon (CXN00010154, exon 1 of 18)	157 CXN00010154
exon (CXN00007640, exon 1 of 20)	217 CXN00007640
Intergenic	-3087 CXN00015161
Intergenic	-13258 CXN00002416
exon (CXN00008349, exon 1 of 2)	692 CXN00008349
promoter-TSS (CXN00016598)	-465 CXN00016598
Intergenic	9481 CXN00015160
exon (CXN00007625, exon 7 of 7)	3020 CXN00007625
exon (CXN00000083, exon 1 of 5)	353 CXN00000083
promoter-TSS (CXN00010465)	-537 CXN00010465
Intergenic	-2961 CXN00000187
Intergenic	-5696 CXN00016616
promoter-TSS (CXN00016607)	-275 CXN00016607
exon (CXN00000078, exon 1 of 1)	383 CXN00000078
exon (CXN00015162, exon 3 of 4)	1601 CXN00015162
exon (CXN00007627, exon 3 of 3)	-1092 CXN00007628
exon (CXN00010442, exon 24 of 24)	-3143 CXN00010441
exon (CXN00024259, exon 3 of 10)	2299 CXN00024259
promoter-TSS (CXN00000190)	31 CXN00000190
intron (CXN00010167, intron 1 of 1)	317 CXN00010167
TTS (CXN00000134)	398 CXN00000133
exon (CXN00008275, exon 2 of 2)	2580 CXN00008275
TTS (CXN00010458)	598 CXN00010459
Intergenic	8731 CXN00002431
intron (CXN00010453, intron 1 of 1)	5606 CXN00010453
exon (CXN00019148, exon 1 of 3)	185 CXN00019148
promoter-TSS (CXN00016587)	-38 CXN00016587
exon (CXN00019133, exon 1 of 9)	247 CXN00019133
exon (CXN00000111, exon 2 of 6)	578 CXN00000111
TTS (CXN00021671)	568 CXN00021669
Intergenic	7291 CXN00000117
exon (CXN00010400, exon 24 of 24)	6289 CXN00010401
exon (CXN00024786, exon 1 of 3)	298 CXN00024786
exon (CXN00007601, exon 1 of 1)	457 CXN00007601
Intergenic	10907 CXN00018560

TTS (CXN00021666)	1742 CXN00021666
exon (CXN00010483, exon 1 of 2)	573 CXN00010483
exon (CXN00000205, exon 2 of 3)	897 CXN00000205
TTS (CXN00010399)	284 CXN00010400
exon (CXN00019140, exon 1 of 1)	324 CXN00019140
exon (CXN00021669, exon 18 of 2)	2008 CXN00021670
intron (CXN00021671, intron 4 of 4)	857 CXN00021671
Intergenic	-2038 CXN00000191
Intergenic	-3998 CXN00000109
intron (CXN00010121, intron 3 of 3)	1201 CXN00010121
intron (CXN00018911, intron 2 of 2)	2183 CXN00018911
intron (CXN00000007, intron 1 of 1)	820 CXN00000007
promoter-TSS (CXN00008341)	23 CXN00008341
intron (CXN00000128, intron 4 of 4)	2000 CXN00000128
promoter-TSS (CXN00000144)	-694 CXN00000144
Intergenic	-49743 CXN00010380
exon (CXN00007669, exon 1 of 1)	111 CXN00007669
exon (CXN00008322, exon 2 of 9)	742 CXN00008322
promoter-TSS (CXN00000114)	3 CXN00000114
promoter-TSS (CXN00008333)	-182 CXN00008333
exon (CXN00007625, exon 2 of 7)	1064 CXN00007625
exon (CXN00008326, exon 3 of 4)	902 CXN00008326
Intergenic	-2574 CXN00018904
TTS (CXN00007640)	519 CXN00007641
promoter-TSS (CXN00010168)	-83 CXN00010168
promoter-TSS (CXN00008003)	-39 CXN00008003
intron (CXN00010453, intron 1 of 1)	3993 CXN00010453
Intergenic	10549 CXN00000115
exon (CXN00010419, exon 7 of 12)	2899 CXN00010419
Intergenic	28700 CXN00010385
promoter-TSS (CXN00008256)	260 CXN00008257
Intergenic	-1262 CXN00018552
Intergenic	-17876 CXN00010380
exon (CXN00016607, exon 3 of 13)	690 CXN00016607
intron (CXN00019145, intron 1 of 1)	356 CXN00019145
exon (CXN00018912, exon 5 of 7)	-2157 CXN00018913
exon (CXN00000069, exon 1 of 2)	129 CXN00000069
promoter-TSS (CXN00016599)	-20 CXN00016599
exon (CXN00000029, exon 2 of 3)	405 CXN00000029
exon (CXN00000167, exon 1 of 1)	308 CXN00000167
Intergenic	-8951 CXN00024399
TTS (CXN00015150)	108 CXN00015149
promoter-TSS (CXN00000010)	-407 CXN00000010
Intergenic	2817 CXN00010465
Intergenic	-23928 CXN00010383
Intergenic	-3318 CXN00016606
exon (CXN00019144, exon 1 of 1)	1012 CXN00019144

Intergenic	23042 CXN00002428
exon (CXN00000062, exon 1 of 1)	134 CXN00000062
intron (CXN00010428, intron 1 of 1)	201 CXN00010428
exon (CXN00016605, exon 1 of 2)	262 CXN00016605
exon (CXN00000166, exon 1 of 1)	320 CXN00000166
TTS (CXN00007614)	331 CXN00007613
Intergenic	4920 CXN00000093
Intergenic	-5288 CXN00000108
TTS (CXN00000101)	2257 CXN00000101
promoter-TSS (CXN00018539)	-72 CXN00018539
intron (CXN00010453, intron 7 of 7)	6402 CXN00010452
Intergenic	-9412 CXN00000152
exon (CXN00000149, exon 1 of 8)	207 CXN00000149
intron (CXN00010158, intron 1 of 1)	1165 CXN00010158
intron (CXN00010449, intron 8 of 8)	5793 CXN00010449
exon (CXN00000163, exon 3 of 9)	2306 CXN00000163
Intergenic	34063 CXN00002406
exon (CXN00025293, exon 5 of 8)	4446 CXN00025293
Intergenic	-6115 CXN00024787
TTS (CXN00010393)	1796 CXN00010393
Intergenic	-13281 CXN00002417
TTS (CXN00008002)	270 CXN00008002
Intergenic	5735 CXN00015164
promoter-TSS (CXN00000077)	-252 CXN00000077
Intergenic	-5545 CXN00000084
Intergenic	16548 CXN00000116
Intergenic	-2765 CXN00010449
intron (CXN00002423, intron 4 of 4)	2165 CXN00002423
Intergenic	-2938 CXN00007668
exon (CXN00018890, exon 1 of 7)	470 CXN00018890
Intergenic	-1276 CXN00025189
exon (CXN00019149, exon 1 of 1)	283 CXN00019149
Intergenic	-1091 CXN00018555
intron (CXN00019152, intron 1 of 1)	437 CXN00019152
Intergenic	-3339 CXN00018903
exon (CXN00007621, exon 4 of 4)	2701 CXN00007621
exon (CXN00000047, exon 1 of 3)	1009 CXN00000047
intron (CXN00000110, intron 2 of 2)	789 CXN00000110
TTS (CXN00000176)	124 CXN00000177
intron (CXN00000187, intron 6 of 6)	2013 CXN00000187
promoter-TSS (CXN00016611)	7 CXN00016611
promoter-TSS (CXN00018912)	184 CXN00018911
intron (CXN00000093, intron 1 of 1)	551 CXN00000093
promoter-TSS (CXN00000082)	-383 CXN00000082
exon (CXN00008339, exon 4 of 6)	1699 CXN00008339
TTS (CXN00018541)	1107 CXN00018541
Intergenic	-2129 CXN00016626

Intergenic	11657 CXN00000093
Intergenic	3593 CXN00010182
promoter-TSS (CXN00010132)	-95 CXN00010132
Intergenic	-6872 CXN00018548
exon (CXN00015153, exon 1 of 1)	212 CXN00015153
Intergenic	-45086 CXN00010386
exon (CXN00000207, exon 1 of 6)	113 CXN00000207
exon (CXN00010408, exon 1 of 2)	324 CXN00010408
exon (CXN00007585, exon 2 of 2)	2067 CXN00007585
Intergenic	-6723 CXN00000044
promoter-TSS (CXN00024407)	395 CXN00024406
intron (CXN00010385, intron 6 of TTS (CXN00000037)	9235 CXN00010385 1523 CXN00000038
exon (CXN00007618, exon 1 of 1)	382 CXN00007618
exon (CXN00010123, exon 1 of 5)	263 CXN00010123
promoter-TSS (CXN00007645)	64 CXN00007645
Intergenic	-1927 CXN00000044
exon (CXN00000042, exon 1 of 3)	156 CXN00000042
promoter-TSS (CXN00010157)	54 CXN00010157
promoter-TSS (CXN00007585)	13 CXN00007585
TTS (CXN00008311)	217 CXN00008312
intron (CXN00016610, intron 1 of intron (CXN00000115, intron 1 of	331 CXN00016610 154 CXN00000115
Intergenic	-58805 CXN00010380
Intergenic	-5266 CXN00018545
Intergenic	8605 CXN00000115
Intergenic	6013 CXN00002408
Intergenic	-2439 CXN00024408
TTS (CXN00016599)	973 CXN00016599
Intergenic	-7482 CXN00008287
promoter-TSS (CXN00000045)	68 CXN00000045
Intergenic	-10619 CXN00000117
exon (CXN00016616, exon 1 of 1)	382 CXN00016616
Intergenic	-1048 CXN00025251
intron (CXN00025028, intron 10 of exon (CXN00019157, exon 5 of 6)	-6039 CXN00025029 -3652 CXN00019156
Intergenic	36537 CXN00002425
TTS (CXN00000143)	2676 CXN00000143
exon (CXN00016619, exon 1 of 2)	550 CXN00016619
intron (CXN00007587, intron 2 of exon (CXN00019133, exon 5 of 9)	1256 CXN00007587 -2838 CXN00019132
intron (CXN00010135, intron 1 of intron (CXN00008289, intron 1 of	1520 CXN00010135 641 CXN00008289
exon (CXN00016608, exon 1 of 8)	155 CXN00016608
intron (CXN00010453, intron 7 of promoter-TSS (CXN00018557)	8585 CXN00010452 84 CXN00018557
promoter-TSS (CXN00008253)	52 CXN00008253

intron (CXN00008290, intron 1 of	484 CXN00008290
Intergenic	-1573 CXN00007622
promoter-TSS (CXN00010442)	-45 CXN00010442
promoter-TSS (CXN00000014)	-269 CXN00000014
exon (CXN00007625, exon 5 of 7)	1928 CXN00007625
intron (CXN00010394, intron 2 of	2839 CXN00010394
Intergenic	-52301 CXN00010383
exon (CXN00010472, exon 1 of 14	500 CXN00010472
Intergenic	4836 CXN00000115
Intergenic	-10794 CXN00017832
intron (CXN00007629, intron 1 of	433 CXN00007629
promoter-TSS (CXN00008293)	-256 CXN00008293
promoter-TSS (CXN00007671)	-105 CXN00007672
exon (CXN00010172, exon 8 of 9)	6074 CXN00010173
promoter-TSS (CXN00007642)	57 CXN00007642
Intergenic	-1954 CXN00010385
TTS (CXN00007603)	2622 CXN00007603
promoter-TSS (CXN00000179)	-455 CXN00000179
exon (CXN00021655, exon 9 of 11	482 CXN00021656
Intergenic	-2807 CXN00025190
exon (CXN00008260, exon 2 of 4)	682 CXN00008260
TTS (CXN00010450)	1424 CXN00010450
exon (CXN00019129, exon 1 of 4)	257 CXN00019129
Intergenic	5032 CXN00018544
Intergenic	-7418 CXN00008268
intron (CXN00007653, intron 10 o	4354 CXN00007653
TTS (CXN00019161)	6482 CXN00019161
exon (CXN00000108, exon 2 of 2)	1334 CXN00000108
intron (CXN00007609, intron 1 of	777 CXN00007609
Intergenic	19465 CXN00010385
intron (CXN00000133, intron 6 of	1131 CXN00000133
exon (CXN00024266, exon 1 of 1)	342 CXN00024266
Intergenic	-17063 CXN00000058
intron (CXN00019161, intron 3 of	2681 CXN00019161
Intergenic	-6802 CXN00000203
intron (CXN00019157, intron 1 of	2181 CXN00019157
exon (CXN00019155, exon 2 of 9)	2911 CXN00019155
intron (CXN00010453, intron 7 of	7246 CXN00010452
exon (CXN00008301, exon 1 of 1)	304 CXN00008301
intron (CXN00002432, intron 2 of	403 CXN00002432
exon (CXN00000170, exon 1 of 6)	337 CXN00000170
Intergenic	13011 CXN00010387
exon (CXN00021674, exon 1 of 1)	596 CXN00021674
exon (CXN00021661, exon 3 of 3)	1322 CXN00021661
Intergenic	5315 CXN00024402
intron (CXN00000082, intron 3 of	1976 CXN00000082
TTS (CXN00021664)	2055 CXN00021664

Intergenic	8681 CXN00008001
exon (CXN00025293, exon 7 of 8)	6780 CXN00025293
exon (CXN00010447, exon 1 of 6)	575 CXN00010447
intron (CXN00000004, intron 6 of 6)	2282 CXN00000004
exon (CXN00019131, exon 2 of 10)	410 CXN00019131
TTS (CXN00000192)	-5565 CXN00000193
exon (CXN00010492, exon 2 of 3)	601 CXN00010492
promoter-TSS (CXN00010449)	-144 CXN00010449
exon (CXN00010175, exon 12 of 12)	-2563 CXN00010176
exon (CXN00000115, exon 3 of 3)	2836 CXN00000115
Intergenic	-15551 CXN00000117
Intergenic	-3250 CXN00016627
TTS (CXN00002431)	6298 CXN00002431
exon (CXN00010177, exon 6 of 15)	3892 CXN00010177
exon (CXN00000038, exon 1 of 5)	501 CXN00000038
Intergenic	-1672 CXN00016606
promoter-TSS (CXN00000094)	-115 CXN00000094
promoter-TSS (CXN00007653)	-42 CXN00007653
TTS (CXN00010119)	2894 CXN00010119
promoter-TSS (CXN00010162)	-391 CXN00010162
exon (CXN00008285, exon 10 of 10)	4736 CXN00008285
Intergenic	41252 CXN00010382
exon (CXN00024261, exon 1 of 1)	428 CXN00024261
exon (CXN00025188, exon 2 of 5)	1117 CXN00025188
Intergenic	13325 CXN00000117
TTS (CXN00000044)	1709 CXN00000044
intron (CXN00000141, intron 5 of 5)	837 CXN00000141
Intergenic	-47121 CXN00010380
Intergenic	-1588 CXN00007667
intron (CXN00000063, intron 1 of 1)	279 CXN00000063
exon (CXN00000089, exon 1 of 1)	381 CXN00000089
TTS (CXN00007664)	1729 CXN00007665
Intergenic	-3932 CXN00010161
Intergenic	12359 CXN00000116
exon (CXN00018888, exon 1 of 3)	335 CXN00018888
promoter-TSS (CXN00019147)	48 CXN00019147
Intergenic	64913 CXN00010385
promoter-TSS (CXN00007680)	-133 CXN00007680
Intergenic	-1120 CXN00010475
Intergenic	-2053 CXN00000120
TTS (CXN00019147)	2631 CXN00019148
TTS (CXN00008272)	1638 CXN00008272
exon (CXN00000071, exon 1 of 1)	255 CXN00000071
promoter-TSS (CXN00024400)	-552 CXN00024400
exon (CXN00008323, exon 1 of 1)	315 CXN00008323
exon (CXN00008018, exon 3 of 3)	1119 CXN00008019
promoter-TSS (CXN00019141)	55 CXN00019141

exon (CXN00007610, exon 5 of 12)	2245 CXN00007610
exon (CXN00000209, exon 2 of 2)	1689 CXN00000209
Intergenic	-6190 CXN00000152
promoter-TSS (CXN00010168)	-709 CXN00010168
exon (CXN00018920, exon 1 of 1)	460 CXN00018920
Intergenic	-3381 CXN00007584
Intergenic	-3128 CXN00008261
exon (CXN00025028, exon 8 of 15)	8154 CXN00025028
Intergenic	11114 CXN00024401
intron (CXN00024400, intron 1 of 1)	283 CXN00024400
Intergenic	-7271 CXN00010496
Intergenic	3797 CXN00000007
exon (CXN00010415, exon 3 of 3)	4606 CXN00010416
exon (CXN00007667, exon 5 of 9)	1366 CXN00007667
TTS (CXN00024262)	1117 CXN00024262
intron (CXN00019155, intron 7 of 7)	6775 CXN00019155
intron (CXN00000177, intron 1 of 1)	3583 CXN00000177
intron (CXN00004280, intron 2 of 2)	1871 CXN00004280
Intergenic	-10847 CXN00000348
exon (CXN00017642, exon 2 of 3)	1928 CXN00017642
promoter-TSS (CXN00004293)	-21 CXN00004293
exon (CXN00010597, exon 6 of 6)	2636 CXN00010597
TTS (CXN00019339)	156 CXN00019340
exon (CXN00012121, exon 5 of 5)	6808 CXN00012121
intron (CXN00012508, intron 39 of 39)	-20300 CXN00012507
Intergenic	7295 CXN00004320
intron (CXN00024750, intron 2 of 2)	1029 CXN00024750
exon (CXN00017645, exon 2 of 3)	462 CXN00017645
Intergenic	-1605 CXN00000283
exon (CXN00004241, exon 1 of 1)	252 CXN00004241
Intergenic	-2978 CXN00000346
intron (CXN00021791, intron 1 of 1)	657 CXN00021791
exon (CXN00021505, exon 1 of 1)	700 CXN00021505
promoter-TSS (CXN00010609)	-541 CXN00010609
promoter-TSS (CXN00010619)	51 CXN00010619
exon (CXN00000360, exon 1 of 1)	405 CXN00000360
promoter-TSS (CXN00004254)	-570 CXN00004254
exon (CXN00019315, exon 2 of 5)	756 CXN00019315
Intergenic	10068 CXN00019319
exon (CXN00021232, exon 1 of 1)	1136 CXN00021232
Intergenic	-16525 CXN00012123
exon (CXN00004312, exon 1 of 7)	148 CXN00004312
exon (CXN00009953, exon 2 of 2)	716 CXN00009953
intron (CXN00004249, intron 1 of 1)	2309 CXN00004249
exon (CXN00004228, exon 15 of 15)	4493 CXN00004228
exon (CXN00009902, exon 5 of 7)	2349 CXN00009902
promoter-TSS (CXN00019531)	-126 CXN00019531

exon (CXN00010642, exon 4 of 7)	3131 CXN00010642
exon (CXN00012515, exon 1 of 2)	228 CXN00012515
exon (CXN00019339, exon 1 of 5)	568 CXN00019339
exon (CXN00009900, exon 1 of 4)	210 CXN00009900
TTS (CXN00004292)	331 CXN00004291
Intergenic	-11379 CXN00009955
exon (CXN00000410, exon 2 of 2)	1124 CXN00000410
promoter-TSS (CXN00004301)	-494 CXN00004301
exon (CXN00010643, exon 7 of 2)	173 CXN00010644
Intergenic	-6024 CXN00004256
intron (CXN00000364, intron 5 of 5)	1972 CXN00000364
intron (CXN00004210, intron 3 of 3)	1237 CXN00004210
TTS (CXN00004301)	486 CXN00004301
Intergenic	-2634 CXN00015027
intron (CXN00019523, intron 1 of 1)	286 CXN00019523
intron (CXN00004308, intron 1 of 1)	1689 CXN00004308
exon (CXN00004240, exon 1 of 2)	686 CXN00004240
exon (CXN00010611, exon 4 of 1)	941 CXN00010611
exon (CXN00019528, exon 1 of 1)	373 CXN00019528
Intergenic	-5181 CXN00024989
Intergenic	8573 CXN00000423
exon (CXN00017643, exon 4 of 4)	7922 CXN00017643
intron (CXN00021237, intron 8 of 8)	-9084 CXN00021238
exon (CXN00000328, exon 1 of 2)	315 CXN00000328
exon (CXN00008900, exon 2 of 4)	778 CXN00008900
exon (CXN00010647, exon 2 of 2)	633 CXN00010647
exon (CXN00004295, exon 3 of 3)	1686 CXN00004295
promoter-TSS (CXN00004235)	-709 CXN00004235
promoter-TSS (CXN00010633)	-515 CXN00010633
intron (CXN00019467, intron 3 of 3)	5926 CXN00019467
exon (CXN00019323, exon 5 of 7)	1373 CXN00019323
exon (CXN00004205, exon 9 of 1)	3678 CXN00004205
intron (CXN00004249, intron 1 of 1)	3896 CXN00004249
exon (CXN00000356, exon 2 of 1)	472 CXN00000356
exon (CXN00009905, exon 1 of 1)	462 CXN00009905
exon (CXN00009914, exon 1 of 1)	332 CXN00009914
Intergenic	-2239 CXN00020095
exon (CXN00000301, exon 1 of 1)	132 CXN00000301
exon (CXN00010636, exon 1 of 7)	222 CXN00010636
promoter-TSS (CXN00021500)	97 CXN00021500
exon (CXN00012522, exon 1 of 1)	378 CXN00012522
Intergenic	6383 CXN00004282
exon (CXN00009947, exon 1 of 2)	248 CXN00009947
exon (CXN00000397, exon 1 of 4)	549 CXN00000397
Intergenic	-16019 CXN00021693
TTS (CXN00004274)	2090 CXN00004275
TTS (CXN00004319)	1083 CXN00004319

Intergenic	-4387 CXN00000308
exon (CXN00010639, exon 1 of 11)	193 CXN00010639
promoter-TSS (CXN00004251)	-215 CXN00004251
intron (CXN00004250, intron 1 of 6)	1534 CXN00004250
exon (CXN00020090, exon 2 of 6)	1560 CXN00020090
promoter-TSS (CXN00017643)	-31 CXN00017643
exon (CXN00022485, exon 4 of 4)	-1361 CXN00022484
exon (CXN00020071, exon 3 of 3)	1434 CXN00020071
promoter-TSS (CXN00008897)	-234 CXN00008897
intron (CXN00021692, intron 3 of 3)	3139 CXN00021692
Intergenic	-1694 CXN00010630
promoter-TSS (CXN00019545)	-15 CXN00019545
Intergenic	-1028 CXN00004194
exon (CXN00009910, exon 2 of 6)	1273 CXN00009910
exon (CXN00004302, exon 4 of 6)	2630 CXN00004302
promoter-TSS (CXN00004271)	17 CXN00004271
intron (CXN00004186, intron 3 of 3)	2965 CXN00004186
exon (CXN00010645, exon 4 of 14)	2733 CXN00010645
promoter-TSS (CXN00010594)	-197 CXN00010594
exon (CXN00010616, exon 1 of 10)	497 CXN00010616
exon (CXN00019520, exon 1 of 14)	534 CXN00019520
intron (CXN00000366, intron 22 of 22)	14051 CXN00000366
Intergenic	-15247 CXN00000283
Intergenic	3659 CXN00021505
Intergenic	-4133 CXN00021233
exon (CXN00021227, exon 5 of 5)	2050 CXN00021227
exon (CXN00021225, exon 3 of 6)	1539 CXN00021225
intron (CXN00004229, intron 1 of 6)	898 CXN00004229
exon (CXN00004199, exon 3 of 6)	744 CXN00004199
exon (CXN00022553, exon 2 of 2)	2015 CXN00022553
intron (CXN00000369, intron 1 of 6)	245 CXN00000369
Intergenic	-2543 CXN00019467
exon (CXN00000338, exon 2 of 2)	358 CXN00000338
Intergenic	13861 CXN00019468
exon (CXN00021229, exon 1 of 1)	535 CXN00021229
exon (CXN00000358, exon 1 of 1)	131 CXN00000358
exon (CXN00021227, exon 3 of 5)	1365 CXN00021227
exon (CXN00004210, exon 5 of 8)	3116 CXN00004210
exon (CXN00019532, exon 1 of 6)	257 CXN00019532
promoter-TSS (CXN00022486)	526 CXN00022485
promoter-TSS (CXN00017663)	96 CXN00017663
TTS (CXN00010598)	278 CXN00010599
intron (CXN00000386, intron 1 of 6)	346 CXN00000386
promoter-TSS (CXN00021212)	-793 CXN00021212
Intergenic	-7400 CXN00024989
Intergenic	-1309 CXN00009954
TTS (CXN00010591)	135 CXN00010592

intron (CXN00021487, intron 6 of TTS (CXN00000340)	-1813 CXN00021486
exon (CXN00020510, exon 1 of 8)	1467 CXN00000340
exon (CXN00019534, exon 1 of 2)	191 CXN00020510
promoter-TSS (CXN00000399)	409 CXN00019534
Intergenic	7 CXN00000399
Intergenic	-17429 CXN00000283
exon (CXN00020075, exon 1 of 1)	-1522 CXN00020077
exon (CXN00004295, exon 2 of 3)	420 CXN00020075
exon (CXN00019464, exon 5 of 9)	330 CXN00004295
Intergenic	1921 CXN00019464
exon (CXN00021498, exon 5 of 6)	-13017 CXN00000282
Intergenic	-1499 CXN00021499
exon (CXN00000414, exon 1 of 4)	8940 CXN00008910
promoter-TSS (CXN00009901)	125 CXN00000414
intron (CXN00004204, intron 2 of 2)	67 CXN00009901
Intergenic	961 CXN00004204
Intergenic	-9119 CXN00000283
exon (CXN00021220, exon 3 of 5)	-24588 CXN00014891
exon (CXN00000327, exon 1 of 2)	853 CXN00021220
exon (CXN00004230, exon 1 of 3)	592 CXN00000327
Intergenic	189 CXN00004230
promoter-TSS (CXN00010644)	-15665 CXN00012116
exon (CXN00004297, exon 2 of 2)	-983 CXN00010644
promoter-TSS (CXN00000285)	1052 CXN00004297
Intergenic	192 CXN00000284
exon (CXN00017641, exon 1 of 6)	-2153 CXN00025143
intron (CXN00019467, intron 7 of 7)	489 CXN00017641
exon (CXN00000283, exon 9 of 9)	8297 CXN00019467
exon (CXN00009942, exon 1 of 1)	-6470 CXN00000284
TTS (CXN00004227)	419 CXN00009942
intron (CXN00021234, intron 1 of 1)	264 CXN00004228
Intergenic	218 CXN00021234
Intergenic	-4305 CXN00004204
exon (CXN00010612, exon 1 of 2)	4238 CXN00024548
exon (CXN00004257, exon 1 of 2)	303 CXN00010612
Intergenic	453 CXN00004257
Intergenic	6583 CXN00009950
Intergenic	13517 CXN00022495
exon (CXN00019521, exon 3 of 14)	-15492 CXN00012127
Intergenic	763 CXN00019521
exon (CXN00010638, exon 2 of 4)	2959 CXN00004247
exon (CXN00019315, exon 4 of 5)	475 CXN00010638
exon (CXN00004249, exon 4 of 7)	2427 CXN00019315
Intergenic	5074 CXN00004249
promoter-TSS (CXN00024987)	14855 CXN00019468
exon (CXN00019458, exon 1 of 1)	1 CXN00024987
	207 CXN00019458

promoter-TSS (CXN00004245)	888 CXN00004244
promoter-TSS (CXN00012113)	-178 CXN00012113
exon (CXN00010585, exon 8 of 9)	1259 CXN00010586
promoter-TSS (CXN00019542)	-112 CXN00019542
intron (CXN00021494, intron 2 of 2)	452 CXN00021494
exon (CXN00021230, exon 6 of 6)	1917 CXN00021230
Intergenic	-4474 CXN00017644
exon (CXN00017641, exon 6 of 6)	-2006 CXN00017642
exon (CXN00010607, exon 3 of 7)	411 CXN00010607
exon (CXN00004195, exon 6 of 6)	125 CXN00004196
promoter-TSS (CXN00012111)	-345 CXN00012111
exon (CXN00004289, exon 2 of 2)	686 CXN00004288
Intergenic	-25565 CXN00025120
exon (CXN00019535, exon 1 of 2)	309 CXN00019535
exon (CXN00000412, exon 1 of 1)	822 CXN00000412
exon (CXN00004192, exon 1 of 7)	131 CXN00004192
exon (CXN00004198, exon 2 of 3)	403 CXN00004198
Intergenic	3141 CXN00010629
TTS (CXN00000427)	681 CXN00000427
exon (CXN00021503, exon 5 of 7)	1078 CXN00021503
exon (CXN00019467, exon 10 of 10)	13152 CXN00019467
exon (CXN00000305, exon 1 of 6)	426 CXN00000305
exon (CXN00000352, exon 1 of 9)	212 CXN00000352
Intergenic	-11924 CXN00009956
Intergenic	3279 CXN00024541
Intergenic	-26220 CXN00025120
Intergenic	-5000 CXN00019462
intron (CXN00004241, intron 6 of 6)	-2173 CXN00004240
promoter-TSS (CXN00009905)	-997 CXN00009905
exon (CXN00000425, exon 1 of 9)	428 CXN00000425
exon (CXN00004282, exon 7 of 7)	3327 CXN00004282
exon (CXN00000365, exon 1 of 1)	1096 CXN00000365
Intergenic	-3178 CXN00000375
promoter-TSS (CXN00010596)	15 CXN00010596
Intergenic	-14182 CXN00012123
exon (CXN00010625, exon 2 of 2)	1079 CXN00010625
TTS (CXN00000379)	258 CXN00000380
exon (CXN00009924, exon 1 of 1)	550 CXN00009924
exon (CXN00009907, exon 1 of 12)	107 CXN00009907
Intergenic	8634 CXN00024136
Intergenic	-10539 CXN00021692
Intergenic	-3802 CXN00019329
exon (CXN00000403, exon 1 of 4)	154 CXN00000403
Intergenic	-7335 CXN00010641
promoter-TSS (CXN00004300)	-9 CXN00004300
exon (CXN00020089, exon 1 of 8)	131 CXN00020089
Intergenic	-3483 CXN00004202

TTS (CXN00010630)	635 CXN00010629
Intergenic	10228 CXN00010633
Intergenic	10448 CXN00019320
Intergenic	6164 CXN00000347
intron (CXN00010640, intron 1 of	922 CXN00010640
Intergenic	-1386 CXN00000308
intron (CXN00009928, intron 1 of	324 CXN00009928
Intergenic	-7222 CXN00004271
promoter-TSS (CXN00000341)	-348 CXN00000341
Intergenic	3668 CXN00022090
exon (CXN00021237, exon 5 of 9)	7599 CXN00021237
Intergenic	-9250 CXN00004319
intron (CXN00004200, intron 1 of	283 CXN00004200
Intergenic	4421 CXN00021238
exon (CXN00010634, exon 10 of 1	2578 CXN00010634
intron (CXN00019521, intron 1 of	149 CXN00019521
exon (CXN00004314, exon 1 of 12	193 CXN00004314
TTS (CXN00012523)	-1724 CXN00012522
Intergenic	-5553 CXN00019467
exon (CXN00019548, exon 1 of 1)	342 CXN00019548
Intergenic	-2874 CXN00021236
exon (CXN00012116, exon 2 of 4)	617 CXN00012116
promoter-TSS (CXN00019531)	-982 CXN00019531
TTS (CXN00000418)	588 CXN00000417
exon (CXN00019342, exon 2 of 2)	-1744 CXN00019343
exon (CXN00024553, exon 2 of 3)	479 CXN00024553
Intergenic	-10719 CXN00004319
exon (CXN00010626, exon 1 of 1)	248 CXN00010626
exon (CXN00014889, exon 1 of 1)	727 CXN00014889
exon (CXN00009955, exon 1 of 8)	805 CXN00009955
Intergenic	-1610 CXN00004199
exon (CXN00000304, exon 1 of 12	152 CXN00000304
exon (CXN00009932, exon 2 of 2)	1552 CXN00009932
promoter-TSS (CXN00009977)	-105 CXN00009977
promoter-TSS (CXN00010601)	-252 CXN00010601
Intergenic	12904 CXN00000298
exon (CXN00010623, exon 1 of 1)	799 CXN00010623
exon (CXN00004239, exon 1 of 3)	467 CXN00004239
promoter-TSS (CXN00000426)	-616 CXN00000426
TTS (CXN00000362)	112 CXN00000363
exon (CXN00000349, exon 1 of 15	321 CXN00000349
TTS (CXN00000284)	448 CXN00000285
Intergenic	8701 CXN00023005
Intergenic	-5564 CXN00004254
TTS (CXN00021488)	231 CXN00021489
TTS (CXN00019533)	2210 CXN00019533
exon (CXN00000277, exon 1 of 2)	577 CXN00000277

exon (CXN00009951, exon 7 of 15)	4962 CXN00009951
intron (CXN00020083, intron 1 of 2)	7761 CXN00020083
exon (CXN00004229, exon 3 of 3)	2583 CXN00004229
Intergenic	-2772 CXN00012123
Intergenic	-1989 CXN00017643
promoter-TSS (CXN00022084)	-225 CXN00022084
exon (CXN00012504, exon 1 of 3)	237 CXN00012504
exon (CXN00000276, exon 1 of 4)	374 CXN00000276
exon (CXN00004248, exon 2 of 2)	432 CXN00004248
exon (CXN00000308, exon 2 of 5)	995 CXN00000308
Intergenic	-3703 CXN00000282
Intergenic	-4300 CXN00009955
exon (CXN00019459, exon 1 of 1)	1247 CXN00019459
intron (CXN00000407, intron 1 of 2)	514 CXN00000407
promoter-TSS (CXN00021220)	412 CXN00021219
promoter-TSS (CXN00004289)	19 CXN00004289
promoter-TSS (CXN00004277)	-359 CXN00004277
promoter-TSS (CXN00009961)	-439 CXN00009961
exon (CXN00019468, exon 2 of 2)	430 CXN00019468
exon (CXN00017664, exon 1 of 5)	165 CXN00017664
exon (CXN00004302, exon 4 of 6)	1457 CXN00004302
exon (CXN00000268, exon 1 of 9)	283 CXN00000268
exon (CXN00019518, exon 4 of 4)	1896 CXN00019518
promoter-TSS (CXN00015015)	-778 CXN00015015
intron (CXN00000342, intron 1 of 2)	474 CXN00000342
Intergenic	2227 CXN00008883
exon (CXN00020080, exon 1 of 2)	131 CXN00020080
exon (CXN00004258, exon 1 of 8)	224 CXN00004258
Intergenic	12988 CXN00022482
Intergenic	-14437 CXN00012127
Intergenic	-4653 CXN00020083
TTS (CXN00010606)	1762 CXN00010607
exon (CXN00000299, exon 1 of 4)	673 CXN00000299
TTS (CXN00021490)	339 CXN00021491
exon (CXN00000340, exon 2 of 2)	584 CXN00000340
intron (CXN00017649, intron 1 of 2)	398 CXN00017649
Intergenic	9391 CXN00000424
Intergenic	3305 CXN00010593
Intergenic	6946 CXN00008888
Intergenic	17399 CXN00019467
promoter-TSS (CXN00004240)	63 CXN00004240
exon (CXN00010597, exon 4 of 6)	1962 CXN00010597
exon (CXN00000279, exon 3 of 6)	761 CXN00000279
exon (CXN00000399, exon 25 of 25)	169 CXN00000400
promoter-TSS (CXN00004190)	-600 CXN00004190
intron (CXN00019313, intron 1 of 2)	744 CXN00019313
exon (CXN00004316, exon 1 of 9)	547 CXN00004316

exon (CXN00000408, exon 1 of 1)	209 CXN00000408
Intergenic	14026 CXN00024135
promoter-TSS (CXN00019543)	2 CXN00019543
Intergenic	37406 CXN00014890
Intergenic	16911 CXN00000285
exon (CXN00010589, exon 16 of 1)	1553 CXN00010590
exon (CXN00021492, exon 1 of 1)	439 CXN00021492
exon (CXN00009967, exon 2 of 11)	5965 CXN00009967
Intergenic	-2247 CXN00004182
intron (CXN00009904, intron 2 of 3)	3113 CXN00009904
exon (CXN00017646, exon 3 of 3)	749 CXN00017646
exon (CXN00021485, exon 2 of 5)	1276 CXN00021485
exon (CXN00012125, exon 1 of 3)	233 CXN00012125
intron (CXN00008905, intron 2 of 3)	1058 CXN00008905
Intergenic	-12766 CXN00019467
promoter-TSS (CXN00004298)	-277 CXN00004298
TTS (CXN00004268)	227 CXN00004269
intron (CXN00004279, intron 2 of 3)	1887 CXN00004279
promoter-TSS (CXN00024750)	98 CXN00024750
Intergenic	-10710 CXN00000283
Intergenic	-10139 CXN00022088
exon (CXN00000370, exon 1 of 1)	168 CXN00000370
exon (CXN00020070, exon 1 of 1)	276 CXN00020070
exon (CXN00021502, exon 1 of 1)	182 CXN00021502
promoter-TSS (CXN00008890)	-43 CXN00008890
exon (CXN00000347, exon 1 of 1)	156 CXN00000347
promoter-TSS (CXN00009898)	-54 CXN00009898
exon (CXN00000339, exon 1 of 2)	1181 CXN00000339
exon (CXN00021499, exon 1 of 9)	208 CXN00021499
TTS (CXN00000330)	1112 CXN00000330
exon (CXN00000282, exon 3 of 11)	2957 CXN00000282
exon (CXN00019547, exon 1 of 1)	138 CXN00019547
exon (CXN00020511, exon 2 of 4)	2214 CXN00020511
intron (CXN00010635, intron 3 of 3)	3645 CXN00010635
Intergenic	-5020 CXN00019546
exon (CXN00019527, exon 1 of 2)	435 CXN00019527
exon (CXN00000273, exon 4 of 4)	2238 CXN00000273
intron (CXN00024423, intron 12 of 12)	12116 CXN00024423
intron (CXN00004249, intron 5 of 5)	5955 CXN00004249
Intergenic	-9309 CXN00000279
Intergenic	29797 CXN00022548
Intergenic	-4294 CXN00012127
exon (CXN00004307, exon 1 of 1)	153 CXN00004307
intron (CXN00022088, intron 1 of 1)	2502 CXN00022088
Intergenic	2706 CXN00004276
Intergenic	-2188 CXN00022777
TTS (CXN00004272)	364 CXN00004273

exon (CXN00008883, exon 1 of 1)	395 CXN00008883
exon (CXN00015021, exon 1 of 8)	159 CXN00015021
promoter-TSS (CXN00021222)	-108 CXN00021222
exon (CXN00012121, exon 1 of 5)	408 CXN00012121
promoter-TSS (CXN00020510)	-445 CXN00020510
exon (CXN00012104, exon 4 of 6)	2171 CXN00012104
intron (CXN00010585, intron 1 of 1)	841 CXN00010585
Intergenic	3633 CXN00024987
Intergenic	-6490 CXN00004283
exon (CXN00012513, exon 1 of 2)	531 CXN00012513
intron (CXN00009904, intron 2 of 1)	1147 CXN00009904
exon (CXN00000396, exon 2 of 1)	490 CXN00000396
TTS (CXN00012116)	2363 CXN00012116
intron (CXN00010637, intron 1 of 1)	266 CXN00010637
Intergenic	-7012 CXN00000348
exon (CXN00021238, exon 1 of 1)	472 CXN00021238
TTS (CXN00000367)	645 CXN00000368
Intergenic	-3271 CXN00004254
Intergenic	5516 CXN00004277
exon (CXN00021497, exon 1 of 3)	835 CXN00021497
exon (CXN00004250, exon 5 of 8)	3435 CXN00004250
Intergenic	5295 CXN00004282
intron (CXN00021236, intron 1 of 1)	119 CXN00021236
Intergenic	9407 CXN00017643
exon (CXN00024989, exon 5 of 6)	1232 CXN00024989
TTS (CXN00000341)	3173 CXN00000340
exon (CXN00021789, exon 1 of 1)	660 CXN00021789
TTS (CXN00000309)	1618 CXN00000309
intron (CXN00022552, intron 1 of 1)	254 CXN00022552
Intergenic	-5285 CXN00019312
exon (CXN00000303, exon 2 of 5)	493 CXN00000303
intron (CXN00021210, intron 1 of 1)	488 CXN00021210
Intergenic	-14870 CXN00019467
Intergenic	10220 CXN00017643
intron (CXN00021219, intron 4 of 1)	1407 CXN00021219
intron (CXN00000344, intron 1 of 1)	478 CXN00000344
exon (CXN00000414, exon 2 of 4)	-1295 CXN00000413
exon (CXN00019532, exon 2 of 6)	3082 CXN00019532
Intergenic	11442 CXN00020067
exon (CXN00019345, exon 3 of 8)	1575 CXN00019345
intron (CXN00010635, intron 2 of 1)	1289 CXN00010635
exon (CXN00020072, exon 1 of 3)	443 CXN00020072
exon (CXN00023885, exon 3 of 3)	1141 CXN00023885
intron (CXN00021237, intron 2 of 1)	1679 CXN00021237
intron (CXN00000399, intron 2 of 1)	-6725 CXN00000401
Intergenic	33407 CXN00014889
exon (CXN00021791, exon 7 of 7)	-3110 CXN00021790

exon (CXN00010589, exon 12 of 1	2983 CXN00010590
intron (CXN00020073, intron 1 of	371 CXN00020073
exon (CXN00000312, exon 2 of 8)	637 CXN00000312
TTS (CXN00000302)	1612 CXN00000302
intron (CXN00021498, intron 1 of	480 CXN00021498
Intergenic	-1062 CXN00004290
promoter-TSS (CXN00017656)	410 CXN00017655
Intergenic	-2303 CXN00012118
exon (CXN00019550, exon 2 of 2)	1967 CXN00019550
exon (CXN00010641, exon 5 of 7)	2235 CXN00010641
TTS (CXN00004200)	1609 CXN00004201
Intergenic	1836 CXN00004298
promoter-TSS (CXN00019345)	44 CXN00019345
promoter-TSS (CXN00004307)	-979 CXN00004307
promoter-TSS (CXN00000310)	-109 CXN00000310
exon (CXN00008895, exon 1 of 1)	468 CXN00008895
intron (CXN00000394, intron 2 of	3656 CXN00000394
intron (CXN00004254, intron 2 of	634 CXN00004254
Intergenic	3198 CXN00000309
exon (CXN00009934, exon 2 of 5)	1010 CXN00009934
Intergenic	7087 CXN00000311
exon (CXN00000397, exon 3 of 4)	2503 CXN00000397
exon (CXN00004225, exon 2 of 1:	2410 CXN00004225
TTS (CXN00000413)	1081 CXN00000413
exon (CXN00020502, exon 1 of 2)	727 CXN00020502
exon (CXN00021221, exon 14 of 1	217 CXN00021223
Intergenic	-1565 CXN00017663
Intergenic	-6310 CXN00024989
Intergenic	8153 CXN00012512
Intergenic	-1051 CXN00019530
intron (CXN00009938, intron 2 of	817 CXN00009938
exon (CXN00012120, exon 1 of 11	293 CXN00012120
intron (CXN00010628, intron 1 of	483 CXN00010628
promoter-TSS (CXN00024550)	-121 CXN00024550
Intergenic	-16257 CXN00008884
TTS (CXN00024987)	968 CXN00024987
exon (CXN00009902, exon 3 of 7)	1221 CXN00009902
exon (CXN00000289, exon 1 of 3)	636 CXN00000289
exon (CXN00009972, exon 1 of 5)	221 CXN00009972
exon (CXN00000341, exon 5 of 5)	2293 CXN00000341
exon (CXN00000271, exon 1 of 2)	195 CXN00000271
exon (CXN00009950, exon 4 of 4)	3589 CXN00009950
exon (CXN00020083, exon 1 of 5)	107 CXN00020083
intron (CXN00010649, intron 1 of	1114 CXN00010649
Intergenic	-5188 CXN00000308
intron (CXN00017647, intron 2 of	607 CXN00017647
intron (CXN00022489, intron 1 of	570 CXN00022489

Intergenic	18314 CXN00019467
Intergenic	-8656 CXN00021505
Intergenic	-20081 CXN00008884
Intergenic	-1536 CXN00009901
exon (CXN00021500, exon 7 of 14)	1396 CXN00021500
promoter-TSS (CXN00019333)	-49 CXN00019333
promoter-TSS (CXN00012503)	-652 CXN00012503
exon (CXN00000342, exon 3 of 10)	1287 CXN00000342
exon (CXN00010634, exon 6 of 11)	1442 CXN00010634
exon (CXN00022487, exon 2 of 8)	869 CXN00022487
exon (CXN00004181, exon 1 of 2)	195 CXN00004181
intron (CXN00012508, intron 14 of 15)	13603 CXN00012508
Intergenic	-3931 CXN00024989
exon (CXN00000415, exon 1 of 1)	220 CXN00000415
Intergenic	-2796 CXN00004256
promoter-TSS (CXN00004280)	-439 CXN00004280
exon (CXN00024545, exon 1 of 5)	436 CXN00024545
exon (CXN00004255, exon 1 of 15)	472 CXN00004255
exon (CXN00010605, exon 3 of 5)	486 CXN00010605
exon (CXN00022493, exon 1 of 5)	447 CXN00022493
TTS (CXN00010629)	1835 CXN00010629
Intergenic	-2872 CXN00012118
promoter-TSS (CXN00004187)	49 CXN00004187
exon (CXN00020090, exon 1 of 6)	300 CXN00020090
promoter-TSS (CXN00004244)	455 CXN00004245
exon (CXN00004193, exon 2 of 15)	327 CXN00004193
Intergenic	-5568 CXN00014890
intron (CXN00004215, intron 1 of 2)	181 CXN00004215
exon (CXN00004203, exon 1 of 8)	131 CXN00004203
exon (CXN00009964, exon 1 of 7)	314 CXN00009964
exon (CXN00019525, exon 1 of 1)	459 CXN00019525
Intergenic	-3674 CXN00000279
Intergenic	-1867 CXN00010622
intron (CXN00019316, intron 1 of 2)	475 CXN00019316
promoter-TSS (CXN00004184)	-375 CXN00004184
exon (CXN00004210, exon 1 of 8)	317 CXN00004210
Intergenic	-1222 CXN00000414
promoter-TSS (CXN00020084)	-848 CXN00020084
Intergenic	-19268 CXN00000283
Intergenic	4360 CXN00020074
TTS (CXN00010643)	338 CXN00010645
exon (CXN00009912, exon 3 of 11)	1896 CXN00009912
Intergenic	-4354 CXN00000412
exon (CXN00004240, exon 1 of 2)	1270 CXN00004240
Intergenic	-13983 CXN00021693
exon (CXN00019318, exon 1 of 4)	864 CXN00019318
exon (CXN00019344, exon 1 of 11)	232 CXN00019344

promoter-TSS (CXN00009921)	46 CXN00009921
exon (CXN00004182, exon 6 of 8)	2567 CXN00004182
promoter-TSS (CXN00004210)	-749 CXN00004210
Intergenic	-3195 CXN00000271
intron (CXN00015027, intron 2 of 2)	6055 CXN00015027
promoter-TSS (CXN00017650)	51 CXN00017651
promoter-TSS (CXN00022492)	-593 CXN00022492
Intergenic	-3806 CXN00004255
Intergenic	12550 CXN00008883
Intergenic	4265 CXN00025165
exon (CXN00009946, exon 1 of 1)	707 CXN00009946
TTS (CXN00000428)	5408 CXN00000428
exon (CXN00000313, exon 2 of 5)	1715 CXN00000313
intron (CXN00000329, intron 1 of 1)	699 CXN00000329
exon (CXN00022491, exon 5 of 5)	2633 CXN00022491
promoter-TSS (CXN00000389)	265 CXN00000390
exon (CXN00009982, exon 1 of 5)	223 CXN00009982
intron (CXN00010641, intron 1 of 1)	630 CXN00010641
intron (CXN00004188, intron 1 of 1)	-1077 CXN00004187
Intergenic	-12770 CXN00021693
exon (CXN00009912, exon 1 of 11)	221 CXN00009912
Intergenic	-2179 CXN00010605
Intergenic	-3246 CXN00012114
Intergenic	-5594 CXN00004271
intron (CXN00004230, intron 1 of 1)	1015 CXN00004230
exon (CXN00009918, exon 1 of 11)	178 CXN00009918
promoter-TSS (CXN00010590)	20 CXN00010590
Intergenic	22043 CXN00023885
promoter-TSS (CXN00019460)	-59 CXN00019460
exon (CXN00000320, exon 1 of 3)	252 CXN00000320
exon (CXN00000388, exon 1 of 2)	165 CXN00000388
exon (CXN00019518, exon 3 of 4)	719 CXN00019518
Intergenic	-1802 CXN00008896
exon (CXN00015014, exon 1 of 2)	451 CXN00015014
promoter-TSS (CXN00009978)	198 CXN00009976
exon (CXN00009932, exon 1 of 2)	142 CXN00009932
Intergenic	-5086 CXN00019459
exon (CXN00000324, exon 8 of 17)	3634 CXN00000324
intron (CXN00004185, intron 1 of 1)	465 CXN00004185
exon (CXN00000395, exon 2 of 4)	1139 CXN00000395
Intergenic	10693 CXN00004318
exon (CXN00010618, exon 1 of 14)	153 CXN00010618
TTS (CXN00019534)	801 CXN00019533
promoter-TSS (CXN00019539)	5 CXN00019539
exon (CXN00020091, exon 1 of 6)	195 CXN00020091
promoter-TSS (CXN00017655)	374 CXN00017656
promoter-TSS (CXN00000301)	-616 CXN00000301

promoter-TSS (CXN00000308)	-336 CXN00000308
Intergenic	5055 CXN00021693
Intergenic	-9020 CXN00022088
Intergenic	-1394 CXN00000415
promoter-TSS (CXN00017645)	-696 CXN00017645
exon (CXN00000305, exon 3 of 6)	2794 CXN00000305
promoter-TSS (CXN00008893)	268 CXN00008894
intron (CXN00020072, intron 2 of	1769 CXN00020072
exon (CXN00004227, exon 1 of 2)	491 CXN00004227
exon (CXN00009913, exon 1 of 2)	151 CXN00009913
promoter-TSS (CXN00004226)	78 CXN00004226
exon (CXN00000324, exon 1 of 1)	225 CXN00000324
Intergenic	-3455 CXN00009956
exon (CXN00000370, exon 3 of 1)	3190 CXN00000370
exon (CXN00019312, exon 2 of 5)	607 CXN00019312
exon (CXN00009975, exon 1 of 2)	1193 CXN00009975
Intergenic	17698 CXN00015021
promoter-TSS (CXN00000350)	94 CXN00000350
intron (CXN00000326, intron 1 of	506 CXN00000326
Intergenic	-4411 CXN00012523
exon (CXN00004271, exon 2 of 2)	-3346 CXN00004270
promoter-TSS (CXN00022548)	97 CXN00022548
exon (CXN00010643, exon 1 of 2)	126 CXN00010643
exon (CXN00009923, exon 1 of 4)	343 CXN00009923
Intergenic	-3730 CXN00025015
intron (CXN00000422, intron 1 of	304 CXN00000422
promoter-TSS (CXN00019327)	-433 CXN00019327
Intergenic	-1468 CXN00021490
Intergenic	3803 CXN00017647
promoter-TSS (CXN00019312)	-440 CXN00019312
exon (CXN00004315, exon 2 of 9)	395 CXN00004315
exon (CXN00000300, exon 1 of 7)	811 CXN00000300
exon (CXN00021224, exon 1 of 2)	764 CXN00021224
exon (CXN00019525, exon 1 of 1)	1880 CXN00019525
Intergenic	-7752 CXN00000348
Intergenic	11231 CXN00024136
Intergenic	23727 CXN00015027
exon (CXN00004209, exon 1 of 1)	318 CXN00004209
exon (CXN00004190, exon 2 of 2)	1451 CXN00004190
Intergenic	-8840 CXN00000348
promoter-TSS (CXN00009903)	-191 CXN00009903
promoter-TSS (CXN00025165)	51 CXN00025165
intron (CXN00022494, intron 1 of	823 CXN00022494
exon (CXN00004267, exon 1 of 1)	559 CXN00004267
Intergenic	6640 CXN00000428
Intergenic	-2788 CXN00009901
Intergenic	-4393 CXN00009901

promoter-TSS (CXN00019323)	9 CXN00019323
Intergenic	5369 CXN00008889
Intergenic	-3537 CXN00019459
intron (CXN00000283, intron 2 of 3)	1131 CXN00000283
exon (CXN00000345, exon 1 of 3)	518 CXN00000345
exon (CXN00019536, exon 10 of 11)	507 CXN00019537
intron (CXN00010628, intron 3 of 4)	1775 CXN00010628
exon (CXN00000371, exon 1 of 12)	499 CXN00000371
exon (CXN00010584, exon 1 of 2)	222 CXN00010584
Intergenic	-6619 CXN00010605
exon (CXN00004272, exon 1 of 8)	110 CXN00004272
exon (CXN00025291, exon 2 of 2)	258 CXN00025291
promoter-TSS (CXN00004296)	69 CXN00004296
exon (CXN00004306, exon 1 of 5)	175 CXN00004306
exon (CXN00004304, exon 1 of 1)	503 CXN00004304
exon (CXN00000393, exon 2 of 2)	352 CXN00000393
exon (CXN00004252, exon 2 of 4)	597 CXN00004252
exon (CXN00020507, exon 1 of 1)	572 CXN00020507
TTS (CXN00022552)	1314 CXN00022552
Intergenic	-12249 CXN00015015
Intergenic	-7109 CXN00000341
exon (CXN00019462, exon 1 of 10)	168 CXN00019462
Intergenic	-7245 CXN00012516
exon (CXN00012502, exon 2 of 4)	523 CXN00012502
exon (CXN00019531, exon 7 of 9)	2700 CXN00019531
Intergenic	3408 CXN00017646
exon (CXN00000307, exon 2 of 3)	2769 CXN00000307
TTS (CXN00004313)	-1534 CXN00004312
promoter-TSS (CXN00009917)	-412 CXN00009917
Intergenic	-17049 CXN00012127
Intergenic	-12767 CXN00017648
exon (CXN00010627, exon 1 of 1)	408 CXN00010627
Intergenic	-4877 CXN00017647
TTS (CXN00009896)	5861 CXN00009896
Intergenic	1873 CXN00000310
Intergenic	-9936 CXN00000283
Intergenic	-21517 CXN00009972
exon (CXN00000397, exon 4 of 4)	3463 CXN00000397
Intergenic	13785 CXN00017647
promoter-TSS (CXN00000402)	-755 CXN00000402
promoter-TSS (CXN00004318)	-237 CXN00004318
promoter-TSS (CXN00021205)	39 CXN00021205
exon (CXN00009915, exon 2 of 3)	747 CXN00009915
promoter-TSS (CXN00021209)	79 CXN00021209
exon (CXN00019549, exon 1 of 1)	489 CXN00019549
intron (CXN00021693, intron 1 of 1)	416 CXN00021693
TTS (CXN00000390)	485 CXN00000389

Intergenic	14587 CXN00000285
exon (CXN00000392, exon 2 of 2)	1234 CXN00000392
exon (CXN00000283, exon 1 of 9)	242 CXN00000283
intron (CXN00012119, intron 2 of 2)	1566 CXN00012119
exon (CXN00010634, exon 11 of 11)	3180 CXN00010634
promoter-TSS (CXN00000410)	3 CXN00000410
promoter-TSS (CXN00004249)	-128 CXN00004249
exon (CXN00021232, exon 1 of 1)	275 CXN00021232
Intergenic	21596 CXN00014883
exon (CXN00010636, exon 6 of 7)	2409 CXN00010636
exon (CXN00019338, exon 2 of 3)	664 CXN00019338
Intergenic	-1846 CXN00009969
exon (CXN00009934, exon 4 of 5)	3130 CXN00009934
promoter-TSS (CXN00004205)	-155 CXN00004205
Intergenic	-5478 CXN00004202
TTS (CXN00022489)	4654 CXN00022489
Intergenic	-1039 CXN00000412
Intergenic	-1844 CXN00022492
Intergenic	3152 CXN00000310
intron (CXN00009970, intron 1 of 1)	435 CXN00009970
TTS (CXN00000355)	2442 CXN00000355
promoter-TSS (CXN00009906)	57 CXN00009906
promoter-TSS (CXN00004266)	195 CXN00004266
exon (CXN00000357, exon 1 of 4)	340 CXN00000357
exon (CXN00009901, exon 2 of 2)	1789 CXN00009901
exon (CXN00004279, exon 1 of 3)	419 CXN00004279
TTS (CXN00004291)	513 CXN00004290
intron (CXN00019522, intron 16 of 16)	-6323 CXN00019521
exon (CXN00012119, exon 3 of 3)	3844 CXN00012119
Intergenic	-7291 CXN00009956
Intergenic	-3556 CXN00014890
Intergenic	-10860 CXN00000282
Intergenic	6192 CXN00000311
exon (CXN00000277, exon 2 of 2)	6407 CXN00000277
intron (CXN00009957, intron 6 of 6)	3338 CXN00009957
Intergenic	-4409 CXN00022090
exon (CXN00019342, exon 1 of 2)	185 CXN00019342
exon (CXN00000359, exon 3 of 3)	2353 CXN00000359
intron (CXN00010604, intron 1 of 1)	681 CXN00010604
exon (CXN00000269, exon 1 of 9)	431 CXN00000269
Intergenic	-1088 CXN00010605
promoter-TSS (CXN00000348)	-574 CXN00000348
exon (CXN00010617, exon 1 of 9)	180 CXN00010617
exon (CXN00019465, exon 13 of 13)	5938 CXN00019465
exon (CXN00022482, exon 7 of 14)	2620 CXN00022482
promoter-TSS (CXN00004286)	-440 CXN00004286
promoter-TSS (CXN00012123)	-382 CXN00012123

promoter-TSS (CXN00019550)	70 CXN00019550
Intergenic	-5417 CXN00020081
exon (CXN00019522, exon 1 of 2)	220 CXN00019522
exon (CXN00019544, exon 1 of 1)	445 CXN00019544
exon (CXN00019530, exon 1 of 5)	153 CXN00019530
exon (CXN00022549, exon 1 of 2)	560 CXN00022549
Intergenic	-6922 CXN00017648
intron (CXN00004284, intron 1 of 1)	657 CXN00004284
exon (CXN00004211, exon 1 of 2)	490 CXN00004212
intron (CXN00000386, intron 8 of 8)	4036 CXN00000386
exon (CXN00012119, exon 1 of 3)	236 CXN00012119
exon (CXN00020081, exon 1 of 5)	245 CXN00020081
TTS (CXN00025120)	338 CXN00025121
exon (CXN00000419, exon 1 of 2)	417 CXN00000419
Intergenic	-6277 CXN00021505
TTS (CXN00021234)	1632 CXN00021234
exon (CXN00019532, exon 4 of 6)	4071 CXN00019532
promoter-TSS (CXN00004225)	-344 CXN00004225
Intergenic	-9310 CXN00008884
Intergenic	5154 CXN00022085
exon (CXN00000273, exon 1 of 4)	239 CXN00000273
Intergenic	12301 CXN00017647
promoter-TSS (CXN00000362)	-472 CXN00000362
exon (CXN00017642, exon 1 of 3)	151 CXN00017642
exon (CXN00000309, exon 1 of 2)	169 CXN00000309
exon (CXN00024546, exon 2 of 5)	1056 CXN00024546
exon (CXN00019461, exon 1 of 1)	158 CXN00019461
exon (CXN00019540, exon 1 of 1)	292 CXN00019540
exon (CXN00010593, exon 1 of 1)	598 CXN00010593
intron (CXN00019330, intron 2 of 2)	1163 CXN00019330
exon (CXN00009955, exon 8 of 8)	3159 CXN00009955
Intergenic	-12437 CXN00017644
exon (CXN00020092, exon 1 of 5)	229 CXN00020092
Intergenic	-21457 CXN00021693
promoter-TSS (CXN00009902)	-812 CXN00009902
exon (CXN00010598, exon 1 of 2)	133 CXN00010598
exon (CXN00019541, exon 1 of 1)	465 CXN00019541
Intergenic	-1976 CXN00004254
intron (CXN00022490, intron 1 of 1)	1012 CXN00022490
intron (CXN00009900, intron 2 of 2)	1270 CXN00009900
exon (CXN00019313, exon 6 of 6)	190 CXN00019314
exon (CXN00019535, exon 1 of 2)	1627 CXN00019535
exon (CXN00014891, exon 1 of 1)	301 CXN00014891
promoter-TSS (CXN00004311)	-157 CXN00004311
exon (CXN00019470, exon 1 of 1)	555 CXN00019470
intron (CXN00010617, intron 1 of 1)	819 CXN00010617
exon (CXN00000388, exon 2 of 2)	1646 CXN00000388

exon (CXN00022488, exon 1 of 1)	738 CXN00022488
promoter-TSS (CXN00024989)	-45 CXN00024989
exon (CXN00009950, exon 2 of 4)	615 CXN00009950
Intergenic	-4595 CXN00024546
Intergenic	-1869 CXN00004256
Intergenic	-9899 CXN00017644
exon (CXN00017644, exon 3 of 3)	766 CXN00017644
exon (CXN00024422, exon 1 of 12)	375 CXN00024422
exon (CXN00009967, exon 11 of 12)	-2284 CXN00009966
exon (CXN00009921, exon 2 of 8)	805 CXN00009921
intron (CXN00000302, intron 1 of 2)	558 CXN00000302
promoter-TSS (CXN00000332)	-399 CXN00000332
intron (CXN00012126, intron 1 of 2)	271 CXN00012126
intron (CXN00009902, intron 1 of 2)	448 CXN00009902
promoter-TSS (CXN00000413)	-230 CXN00000413
exon (CXN00010635, exon 5 of 5)	5193 CXN00010636
exon (CXN00019337, exon 1 of 2)	1645 CXN00019337
TTS (CXN00020068)	558 CXN00020067
intron (CXN00000328, intron 1 of 2)	1052 CXN00000328
Intergenic	2315 CXN00000427
promoter-TSS (CXN00009949)	-282 CXN00009949
intron (CXN00022483, intron 1 of 2)	538 CXN00022483
Intergenic	-2707 CXN00010632
exon (CXN00019546, exon 1 of 1)	501 CXN00019546
Intergenic	-7036 CXN00022089
intron (CXN00010620, intron 6 of 7)	2219 CXN00010620
Intergenic	-2711 CXN00008884
Intergenic	10388 CXN00019468
exon (CXN00010605, exon 5 of 5)	2004 CXN00010605
intron (CXN00017648, intron 13 of 14)	3204 CXN00017648
promoter-TSS (CXN00014883)	-1 CXN00014883
exon (CXN00020096, exon 3 of 11)	1898 CXN00020096
intron (CXN00009963, intron 1 of 2)	344 CXN00009963
promoter-TSS (CXN00009953)	-195 CXN00009953
promoter-TSS (CXN00000297)	-209 CXN00000297
Intergenic	-1871 CXN00004303
exon (CXN00012507, exon 1 of 6)	373 CXN00012507
Intergenic	-16871 CXN00008884
Intergenic	-1916 CXN00004263
Intergenic	-2095 CXN00000301
exon (CXN00004275, exon 2 of 5)	563 CXN00004275
exon (CXN00000307, exon 1 of 3)	189 CXN00000307
Intergenic	-2680 CXN00020076
Intergenic	-4534 CXN00000420
Intergenic	-10980 CXN00017644
Intergenic	-9441 CXN00000282
Intergenic	-4740 CXN00020081

Intergenic	-8230 CXN00008884
intron (CXN00020505, intron 1 of	213 CXN00020505
Intergenic	-38377 CXN00021791
TTS (CXN00019347)	723 CXN00019346
Intergenic	-2781 CXN00019468
intron (CXN00004203, intron 3 of	1551 CXN00004203
exon (CXN00000394, exon 1 of 3)	633 CXN00000394
Intergenic	-6148 CXN00022490
exon (CXN00022085, exon 2 of 2)	2348 CXN00022085
promoter-TSS (CXN00004188)	-70 CXN00004188
exon (CXN00019320, exon 4 of 7)	2358 CXN00019320
exon (CXN00014891, exon 11 of 1	10791 CXN00014891
exon (CXN00022490, exon 1 of 2)	184 CXN00022490
exon (CXN00000272, exon 2 of 9)	520 CXN00000272
exon (CXN00010642, exon 2 of 7)	581 CXN00010642
exon (CXN00000411, exon 1 of 3)	192 CXN00000411
Intergenic	6532 CXN00004205
exon (CXN00004308, exon 21 of 2	166 CXN00004309
exon (CXN00004294, exon 1 of 6)	343 CXN00004294
exon (CXN00012509, exon 1 of 1)	598 CXN00012509
exon (CXN00004299, exon 1 of 3)	693 CXN00004299
promoter-TSS (CXN00009942)	-760 CXN00009942
exon (CXN00000416, exon 1 of 6)	203 CXN00000416
exon (CXN00022088, exon 1 of 2)	325 CXN00022088
exon (CXN00017662, exon 9 of 9)	2778 CXN00017662
Intergenic	-7208 CXN00017644
exon (CXN00022869, exon 1 of 2)	1123 CXN00022869
TTS (CXN00021301)	600 CXN00021301
exon (CXN00011348, exon 1 of 1)	320 CXN00011348
exon (CXN00002092, exon 1 of 1)	213 CXN00002092
exon (CXN00002175, exon 1 of 6)	279 CXN00002175
promoter-TSS (CXN00020630)	-294 CXN00020630
Intergenic	-1439 CXN00001824
intron (CXN00001946, intron 1 of	643 CXN00001946
intron (CXN00006722, intron 3 of	792 CXN00006722
promoter-TSS (CXN00013604)	75 CXN00013604
promoter-TSS (CXN00007829)	90 CXN00007829
Intergenic	-3596 CXN00013621
Intergenic	-4344 CXN00002057
TTS (CXN00001907)	432 CXN00001908
exon (CXN00020136, exon 4 of 4)	-1010 CXN00020135
exon (CXN00021316, exon 1 of 1)	407 CXN00021316
exon (CXN00014853, exon 8 of 2)	3428 CXN00014853
TTS (CXN00006647)	223 CXN00006648
exon (CXN00002124, exon 1 of 3)	458 CXN00002124
exon (CXN00022249, exon 3 of 6)	766 CXN00022249
TTS (CXN00016574)	1065 CXN00016575

TTS (CXN00023677)	218 CXN00023676
intron (CXN00001973, intron 4 of	1676 CXN00001973
exon (CXN00014847, exon 1 of 2)	784 CXN00014847
Intergenic	-9057 CXN00013620
exon (CXN00019948, exon 1 of 3)	420 CXN00019948
exon (CXN00002142, exon 1 of 3)	476 CXN00002142
Intergenic	-1673 CXN00001993
exon (CXN00019405, exon 3 of 4)	5518 CXN00019405
exon (CXN00001890, exon 1 of 3)	474 CXN00001890
exon (CXN00006669, exon 1 of 4)	194 CXN00006669
exon (CXN00001837, exon 2 of 6)	607 CXN00001837
exon (CXN00007845, exon 1 of 2)	110 CXN00007845
Intergenic	-8144 CXN00002047
intron (CXN00007874, intron 1 of	438 CXN00007874
TTS (CXN00024847)	1723 CXN00024847
Intergenic	1870 CXN00001905
Intergenic	-3507 CXN00014854
promoter-TSS (CXN00002021)	71 CXN00002021
exon (CXN00020125, exon 1 of 8)	132 CXN00020125
Intergenic	1993 CXN00017870
exon (CXN00006693, exon 1 of 1)	118 CXN00006693
promoter-TSS (CXN00017869)	-780 CXN00017869
Intergenic	-2760 CXN00006677
exon (CXN00023134, exon 1 of 4)	173 CXN00023134
exon (CXN00019943, exon 7 of 7)	2883 CXN00019943
exon (CXN00018521, exon 2 of 2)	1432 CXN00018521
Intergenic	9321 CXN00002036
Intergenic	9825 CXN00022815
TTS (CXN00002139)	1500 CXN00002139
exon (CXN00006650, exon 6 of 6)	2135 CXN00006650
Intergenic	-1162 CXN00022260
promoter-TSS (CXN00023141)	68 CXN00023141
exon (CXN00009775, exon 1 of 3)	313 CXN00009775
TTS (CXN00020140)	604 CXN00020139
promoter-TSS (CXN00006638)	142 CXN00006639
intron (CXN00017894, intron 2 of	1141 CXN00017894
exon (CXN00016545, exon 1 of 2)	506 CXN00016545
exon (CXN00021294, exon 1 of 1)	427 CXN00021294
Intergenic	-3474 CXN00006575
exon (CXN00020136, exon 2 of 4)	564 CXN00020136
exon (CXN00014839, exon 1 of 12	174 CXN00014839
exon (CXN00002041, exon 5 of 7)	-2221 CXN00002042
exon (CXN00017870, exon 1 of 1)	207 CXN00017870
promoter-TSS (CXN00007822)	-208 CXN00007822
intron (CXN00009772, intron 1 of	1660 CXN00009772
intron (CXN00002024, intron 1 of	499 CXN00002024
exon (CXN00020133, exon 16 of 1	432 CXN00020134

exon (CXN00001823, exon 4 of 4)	6136 CXN00001823
intron (CXN00016555, intron 1 of 1)	1159 CXN00016555
exon (CXN00020137, exon 3 of 4)	-3022 CXN00020136
intron (CXN00001958, intron 4 of 4)	1988 CXN00001958
promoter-TSS (CXN00013602)	-514 CXN00013602
Intergenic	-2394 CXN00009767
Intergenic	7339 CXN00002013
exon (CXN00001978, exon 1 of 7)	1638 CXN00001978
exon (CXN00014865, exon 1 of 14)	518 CXN00014865
exon (CXN00006711, exon 6 of 6)	331 CXN00006712
exon (CXN00007798, exon 2 of 3)	1328 CXN00007798
exon (CXN00009775, exon 3 of 3)	3817 CXN00009775
intron (CXN00007828, intron 10 of 10)	4335 CXN00007828
Intergenic	-3040 CXN00013620
intron (CXN00019404, intron 3 of 3)	1786 CXN00019404
promoter-TSS (CXN00014849)	-263 CXN00014849
exon (CXN00002124, exon 2 of 3)	-1004 CXN00002123
Intergenic	4579 CXN00023033
Intergenic	-8439 CXN00001993
intron (CXN00014853, intron 1 of 1)	523 CXN00014853
exon (CXN00001805, exon 3 of 6)	536 CXN00001805
Intergenic	11323 CXN00006558
exon (CXN00007877, exon 2 of 10)	689 CXN00007877
promoter-TSS (CXN00006585)	-511 CXN00006585
intron (CXN00013622, intron 1 of 1)	155 CXN00013622
Intergenic	3601 CXN00009774
exon (CXN00013222, exon 6 of 9)	2269 CXN00013222
intron (CXN00020107, intron 1 of 1)	529 CXN00020107
Intergenic	8260 CXN00014849
exon (CXN00016521, exon 12 of 12)	109 CXN00016522
Intergenic	-2095 CXN00020367
TTS (CXN00001830)	1925 CXN00001830
exon (CXN00001872, exon 1 of 11)	407 CXN00001872
intron (CXN00018726, intron 10 of 10)	-6315 CXN00018725
exon (CXN00016564, exon 2 of 6)	1010 CXN00016564
Intergenic	-1881 CXN00001891
exon (CXN00021300, exon 1 of 1)	151 CXN00021300
promoter-TSS (CXN00006649)	-399 CXN00006649
exon (CXN00007845, exon 2 of 2)	870 CXN00007845
TTS (CXN00022255)	3119 CXN00022255
exon (CXN00001924, exon 2 of 2)	617 CXN00001924
Intergenic	15906 CXN00013620
exon (CXN00007827, exon 4 of 6)	1775 CXN00007827
exon (CXN00023666, exon 1 of 1)	438 CXN00023666
promoter-TSS (CXN00023140)	-767 CXN00023140
exon (CXN00002073, exon 8 of 9)	6888 CXN00002073
exon (CXN00014872, exon 1 of 2)	348 CXN00014872

promoter-TSS (CXN00006558)	8 CXN00006558
Intergenic	-5018 CXN00020366
exon (CXN00017896, exon 1 of 9)	413 CXN00017896
Intergenic	-7002 CXN00001946
Intergenic	-6533 CXN00001833
promoter-TSS (CXN00016572)	506 CXN00016571
Intergenic	-2342 CXN00002003
promoter-TSS (CXN00022262)	-75 CXN00022262
intron (CXN00001804, intron 5 of 1)	1788 CXN00001804
exon (CXN00017909, exon 10 of 1)	4522 CXN00017909
promoter-TSS (CXN00006610)	-491 CXN00006610
Intergenic	-10805 CXN00013620
exon (CXN00002129, exon 15 of 1)	3755 CXN00002130
exon (CXN00020121, exon 1 of 1)	175 CXN00020121
exon (CXN00002030, exon 2 of 3)	343 CXN00002030
promoter-TSS (CXN00007844)	74 CXN00007844
exon (CXN00001895, exon 2 of 5)	1301 CXN00001895
exon (CXN00022255, exon 2 of 3)	1400 CXN00022255
exon (CXN00002171, exon 6 of 7)	3980 CXN00002171
exon (CXN00016520, exon 7 of 8)	-2229 CXN00016521
intron (CXN00013619, intron 4 of 1)	5781 CXN00013619
Intergenic	-2077 CXN00006586
exon (CXN00014860, exon 7 of 8)	7608 CXN00014860
intron (CXN00019957, intron 2 of 1)	1400 CXN00019957
intron (CXN00023671, intron 1 of 1)	397 CXN00023671
exon (CXN00002069, exon 2 of 2)	542 CXN00002069
Intergenic	3190 CXN00023866
exon (CXN00002048, exon 2 of 4)	1230 CXN00002048
Intergenic	3965 CXN00018522
Intergenic	-33509 CXN00020635
promoter-TSS (CXN00006620)	663 CXN00006621
TTS (CXN00007838)	1159 CXN00007838
promoter-TSS (CXN00020366)	-593 CXN00020366
intron (CXN00019408, intron 3 of 1)	2725 CXN00019408
Intergenic	-1215 CXN00006586
TTS (CXN00019397)	3879 CXN00019397
exon (CXN00018704, exon 1 of 2)	132 CXN00018704
Intergenic	-1590 CXN00017869
exon (CXN00018728, exon 2 of 9)	407 CXN00018728
Intergenic	-2527 CXN00020363
Intergenic	3443 CXN00007855
exon (CXN00013627, exon 2 of 3)	1250 CXN00013627
Intergenic	-3226 CXN00011347
exon (CXN00001849, exon 2 of 2)	1103 CXN00001849
promoter-TSS (CXN00001872)	-266 CXN00001872
exon (CXN00018503, exon 1 of 4)	504 CXN00018503
Intergenic	-1992 CXN00002008

promoter-TSS (CXN00019957)	-492 CXN00019957
exon (CXN00002064, exon 1 of 2)	292 CXN00002064
Intergenic	-2039 CXN00002047
exon (CXN00009733, exon 10 of 1)	4284 CXN00009733
TTS (CXN00001967)	578 CXN00001966
TTS (CXN00023137)	428 CXN00023136
exon (CXN00021308, exon 1 of 2)	156 CXN00021308
promoter-TSS (CXN00020371)	-860 CXN00020371
Intergenic	-3535 CXN00002048
promoter-TSS (CXN00006686)	-877 CXN00006686
Intergenic	-1420 CXN00017878
exon (CXN00009732, exon 1 of 2)	340 CXN00009732
exon (CXN00002068, exon 1 of 1)	393 CXN00002068
intron (CXN00023672, intron 1 of 1)	508 CXN00023672
Intergenic	-4337 CXN00002055
intron (CXN00002168, intron 1 of 1)	843 CXN00002168
exon (CXN00002012, exon 3 of 3)	-3511 CXN00002011
exon (CXN00019963, exon 1 of 1)	268 CXN00019963
Intergenic	24774 CXN00011336
Intergenic	-11828 CXN00011011
Intergenic	-4703 CXN00016255
promoter-TSS (CXN00007789)	-504 CXN00007789
exon (CXN00013612, exon 6 of 6)	2074 CXN00013612
intron (CXN00006634, intron 15 of 15)	-1261 CXN00006635
exon (CXN00014864, exon 1 of 1)	366 CXN00014864
exon (CXN00013638, exon 1 of 5)	377 CXN00013638
Intergenic	14121 CXN00001951
exon (CXN00007875, exon 1 of 2)	1091 CXN00007875
Intergenic	-1791 CXN00021303
Intergenic	-4389 CXN00016254
Intergenic	-4249 CXN00009766
Intergenic	-3346 CXN00006586
promoter-TSS (CXN00006666)	421 CXN00006665
exon (CXN00018729, exon 1 of 1)	250 CXN00018729
promoter-TSS (CXN00006576)	-37 CXN00006576
promoter-TSS (CXN00002151)	-496 CXN00002151
TTS (CXN00025077)	670 CXN00025078
exon (CXN00013611, exon 1 of 6)	910 CXN00013611
exon (CXN00009780, exon 17 of 17)	3978 CXN00009779
exon (CXN00001923, exon 8 of 8)	2006 CXN00001923
TTS (CXN00001976)	594 CXN00001977
exon (CXN00002059, exon 4 of 4)	2742 CXN00002059
exon (CXN00006658, exon 1 of 6)	185 CXN00006658
TTS (CXN00018504)	1696 CXN00018504
exon (CXN00006605, exon 2 of 2)	694 CXN00006605
exon (CXN00006691, exon 1 of 2)	317 CXN00006691
exon (CXN00018514, exon 6 of 7)	3196 CXN00018514

intron (CXN00001986, intron 1 of	342 CXN00001986
intron (CXN00018704, intron 1 of	845 CXN00018704
exon (CXN00016530, exon 1 of 2)	415 CXN00016530
Intergenic	-4591 CXN00014859
Intergenic	-1851 CXN00023863
Intergenic	2630 CXN00002037
exon (CXN00002100, exon 1 of 2)	472 CXN00002100
exon (CXN00006645, exon 3 of 3)	1767 CXN00006646
TTS (CXN00020105)	195 CXN00020106
promoter-TSS (CXN00001889)	-964 CXN00001889
Intergenic	-11421 CXN00020366
Intergenic	6305 CXN00018520
TTS (CXN00001919)	373 CXN00001920
exon (CXN00023672, exon 4 of 5)	2590 CXN00023671
exon (CXN00018724, exon 3 of 4)	2031 CXN00018724
promoter-TSS (CXN00001827)	7 CXN00001827
exon (CXN00016526, exon 1 of 1)	412 CXN00016526
promoter-TSS (CXN00002034)	542 CXN00002033
intron (CXN00022256, intron 1 of	515 CXN00022256
exon (CXN00007794, exon 2 of 2)	1791 CXN00007794
promoter-TSS (CXN00017879)	-122 CXN00017879
exon (CXN00013227, exon 1 of 2)	131 CXN00013227
intron (CXN00007870, intron 1 of	769 CXN00007870
exon (CXN00018505, exon 3 of 3)	1332 CXN00018505
promoter-TSS (CXN00017894)	-93 CXN00017894
Intergenic	-3525 CXN00007795
exon (CXN00017885, exon 1 of 2)	431 CXN00017885
promoter-TSS (CXN00001973)	65 CXN00001973
exon (CXN00011013, exon 2 of 5)	929 CXN00011013
Intergenic	7025 CXN00009767
intron (CXN00006629, intron 8 of	5684 CXN00006629
exon (CXN00019945, exon 4 of 4)	2435 CXN00019945
intron (CXN00016535, intron 3 of	1960 CXN00016535
intron (CXN00018714, intron 1 of	530 CXN00018714
Intergenic	-10832 CXN00013621
exon (CXN00001968, exon 3 of 3)	-1140 CXN00001969
TTS (CXN00018722)	955 CXN00018723
exon (CXN00006671, exon 1 of 1)	453 CXN00006671
promoter-TSS (CXN00011007)	-873 CXN00011007
promoter-TSS (CXN00014871)	-778 CXN00014871
intron (CXN00001990, intron 2 of	464 CXN00001990
Intergenic	-3433 CXN00001903
Intergenic	-2388 CXN00022250
Intergenic	-11159 CXN00014848
exon (CXN00009785, exon 2 of 2)	1871 CXN00009785
exon (CXN00002178, exon 1 of 7)	468 CXN00002178
Intergenic	-6733 CXN00014854

Intergenic	4806 CXN00001951
exon (CXN00002119, exon 5 of 6)	3176 CXN00002119
promoter-TSS (CXN00020631)	23 CXN00020631
exon (CXN00002118, exon 5 of 6)	1112 CXN00002118
intron (CXN00014846, intron 1 of 2)	758 CXN00014846
intron (CXN00019408, intron 2 of 2)	976 CXN00019408
Intergenic	-2866 CXN00001946
exon (CXN00002158, exon 1 of 7)	292 CXN00002158
Intergenic	-5247 CXN00002048
promoter-TSS (CXN00017912)	-345 CXN00017912
exon (CXN00002162, exon 2 of 9)	664 CXN00002162
promoter-TSS (CXN00002086)	59 CXN00002086
intron (CXN00009790, intron 2 of 2)	2694 CXN00009790
exon (CXN00009755, exon 1 of 1)	950 CXN00009755
intron (CXN00001963, intron 1 of 2)	623 CXN00001963
promoter-TSS (CXN00001849)	83 CXN00001849
promoter-TSS (CXN00002134)	-89 CXN00002135
TTS (CXN00019405)	7183 CXN00019405
exon (CXN00001947, exon 1 of 2)	965 CXN00001947
Intergenic	-6316 CXN00020634
TTS (CXN00006707)	187 CXN00006706
exon (CXN00013280, exon 2 of 3)	2975 CXN00013280
Intergenic	-1883 CXN00021320
Intergenic	-13085 CXN00013644
promoter-TSS (CXN00018722)	-338 CXN00018722
promoter-TSS (CXN00020130)	-50 CXN00020131
TTS (CXN00001992)	335 CXN00001993
promoter-TSS (CXN00007842)	106 CXN00007841
exon (CXN00009768, exon 2 of 7)	476 CXN00009768
promoter-TSS (CXN00001873)	-513 CXN00001873
exon (CXN00018510, exon 2 of 4)	564 CXN00018510
Intergenic	8831 CXN00001952
Intergenic	-1227 CXN00023672
Intergenic	-18500 CXN00011005
exon (CXN00001905, exon 1 of 1)	432 CXN00001905
promoter-TSS (CXN00020115)	36 CXN00020115
intron (CXN00001901, intron 1 of 2)	602 CXN00001901
exon (CXN00016259, exon 1 of 1)	395 CXN00016259
Intergenic	-3569 CXN00002014
promoter-TSS (CXN00007841)	205 CXN00007842
exon (CXN00006564, exon 1 of 6)	408 CXN00006564
TTS (CXN00007871)	-5756 CXN00007870
exon (CXN00007796, exon 13 of 13)	4134 CXN00007796
promoter-TSS (CXN00013603)	-338 CXN00013603
exon (CXN00007866, exon 2 of 1)	520 CXN00007866
exon (CXN00007832, exon 4 of 4)	3591 CXN00007832
exon (CXN00017889, exon 2 of 1)	575 CXN00017889

Intergenic	-10816 CXN00011015
exon (CXN00001878, exon 1 of 2)	108 CXN00001878
exon (CXN00009777, exon 17 of 2)	-2574 CXN00009776
intron (CXN00009791, intron 2 of 2)	3027 CXN00009791
promoter-TSS (CXN00018700)	-218 CXN00018700
Intergenic	-4852 CXN00018515
exon (CXN00002077, exon 2 of 4)	290 CXN00002077
Intergenic	3993 CXN00002013
Intergenic	-4275 CXN00022249
Intergenic	-6403 CXN00001993
TTS (CXN00020113)	3049 CXN00020113
exon (CXN00002084, exon 3 of 10)	2203 CXN00002084
TTS (CXN00018707)	726 CXN00018708
Intergenic	4212 CXN00022244
TTS (CXN00002022)	645 CXN00002023
Intergenic	-4314 CXN00023672
Intergenic	-1671 CXN00014861
promoter-TSS (CXN00007837)	97 CXN00007837
exon (CXN00023863, exon 2 of 3)	744 CXN00023863
exon (CXN00011009, exon 2 of 12)	956 CXN00011009
promoter-TSS (CXN00017876)	22 CXN00017876
Intergenic	-1503 CXN00016257
exon (CXN00006667, exon 2 of 21)	1001 CXN00006667
exon (CXN00016248, exon 1 of 1)	420 CXN00016248
Intergenic	-1115 CXN00006563
intron (CXN00001930, intron 2 of 2)	840 CXN00001930
Intergenic	-4397 CXN00025272
exon (CXN00018515, exon 29 of 32)	582 CXN00018516
exon (CXN00014851, exon 2 of 3)	3659 CXN00014851
Intergenic	-5717 CXN00022248
intron (CXN00011340, intron 8 of 8)	6569 CXN00011341
promoter-TSS (CXN00013246)	87 CXN00013246
Intergenic	-29944 CXN00020634
promoter-TSS (CXN00002087)	-285 CXN00002087
intron (CXN00013625, intron 12 of 12)	5962 CXN00013624
intron (CXN00013599, intron 1 of 1)	629 CXN00013599
promoter-TSS (CXN00001891)	-46 CXN00001891
exon (CXN00017906, exon 2 of 3)	351 CXN00017906
promoter-TSS (CXN00012280)	-290 CXN00012280
Intergenic	-3038 CXN00017879
Intergenic	20225 CXN00017054
Intergenic	-21053 CXN00011013
Intergenic	11453 CXN00012284
exon (CXN00017893, exon 1 of 1)	213 CXN00017893
Intergenic	6145 CXN00001970
TTS (CXN00011012)	1475 CXN00011012
exon (CXN00021298, exon 5 of 8)	1673 CXN00021298

exon (CXN00009751, exon 1 of 1)	158 CXN00009751
exon (CXN00013598, exon 1 of 5)	386 CXN00013598
exon (CXN00002169, exon 2 of 2)	351 CXN00002169
Intergenic	-2582 CXN00014859
exon (CXN00002163, exon 9 of 9)	4060 CXN00002163
Intergenic	-10700 CXN00002007
exon (CXN00018707, exon 3 of 1)	1039 CXN00018707
exon (CXN00013283, exon 4 of 7)	1389 CXN00013283
exon (CXN00020370, exon 1 of 3)	271 CXN00020370
Intergenic	14100 CXN00019394
exon (CXN00019954, exon 1 of 1)	190 CXN00019954
exon (CXN00020643, exon 1 of 3)	275 CXN00020643
exon (CXN00001926, exon 2 of 2)	439 CXN00001926
promoter-TSS (CXN00006572)	-263 CXN00006572
exon (CXN00001997, exon 1 of 1)	480 CXN00001997
exon (CXN00013242, exon 3 of 4)	500 CXN00013242
intron (CXN00013619, intron 4 of 4)	8272 CXN00013619
exon (CXN00001971, exon 2 of 9)	540 CXN00001971
Intergenic	-2734 CXN00002158
exon (CXN00007843, exon 1 of 1)	453 CXN00007843
Intergenic	-3406 CXN00002047
Intergenic	-5528 CXN00022580
exon (CXN00007826, exon 2 of 3)	455 CXN00007826
exon (CXN00022046, exon 1 of 1)	309 CXN00022046
exon (CXN00007794, exon 1 of 2)	147 CXN00007794
exon (CXN00013636, exon 1 of 3)	786 CXN00013636
intron (CXN00014840, intron 10 of 10)	5669 CXN00014840
promoter-TSS (CXN00002036)	17 CXN00002036
intron (CXN00002108, intron 3 of 3)	1277 CXN00002108
exon (CXN00016260, exon 2 of 2)	3815 CXN00016260
Intergenic	-19802 CXN00011337
promoter-TSS (CXN00017915)	-10 CXN00017915
Intergenic	-2799 CXN00019401
Intergenic	-6844 CXN00002047
Intergenic	-7036 CXN00024846
exon (CXN00001802, exon 7 of 1)	1610 CXN00001802
Intergenic	-26803 CXN00020473
Intergenic	-2828 CXN00013621
intron (CXN00002012, intron 1 of 1)	174 CXN00002012
Intergenic	-3000 CXN00019407
exon (CXN00007867, exon 2 of 2)	261 CXN00007867
Intergenic	-1390 CXN00023139
intron (CXN00014862, intron 1 of 1)	206 CXN00014862
promoter-TSS (CXN00006711)	106 CXN00006710
Intergenic	21214 CXN00017061
exon (CXN00001913, exon 1 of 2)	214 CXN00001913
Intergenic	11376 CXN00011336

Intergenic	-5086 CXN00019957
exon (CXN00002055, exon 2 of 2)	923 CXN00002055
Intergenic	8956 CXN00001970
Intergenic	-5756 CXN00014848
Intergenic	-7321 CXN00002048
Intergenic	10907 CXN00001951
Intergenic	6913 CXN00001922
Intergenic	3802 CXN00018717
promoter-TSS (CXN00001956)	385 CXN00001955
exon (CXN00007863, exon 1 of 1)	420 CXN00007863
promoter-TSS (CXN00007847)	-561 CXN00007847
exon (CXN00007854, exon 1 of 5)	550 CXN00007854
Intergenic	-41188 CXN00020635
exon (CXN00016552, exon 2 of 3)	-1052 CXN00016553
intron (CXN00019961, intron 1 of 1)	196 CXN00019961
promoter-TSS (CXN00002023)	440 CXN00002022
promoter-TSS (CXN00002043)	-367 CXN00002043
TTS (CXN00001837)	452 CXN00001836
Intergenic	-1284 CXN00022256
exon (CXN00014841, exon 4 of 6)	1764 CXN00014841
intron (CXN00006718, intron 1 of 1)	509 CXN00006718
exon (CXN00016529, exon 1 of 1)	1248 CXN00016529
exon (CXN00014842, exon 1 of 4)	288 CXN00014842
Intergenic	-3136 CXN00001824
exon (CXN00001821, exon 2 of 1)	372 CXN00001821
exon (CXN00002129, exon 16 of 1)	2954 CXN00002130
exon (CXN00025256, exon 1 of 4)	170 CXN00025256
exon (CXN00019958, exon 3 of 3)	1735 CXN00019958
promoter-TSS (CXN00001799)	-105 CXN00001799
Intergenic	1949 CXN00002037
exon (CXN00001964, exon 2 of 1)	1240 CXN00001964
exon (CXN00019947, exon 6 of 6)	1249 CXN00019946
exon (CXN00001991, exon 1 of 1)	263 CXN00001991
exon (CXN00019403, exon 4 of 4)	3324 CXN00019403
exon (CXN00020138, exon 5 of 9)	3390 CXN00020138
TTS (CXN00014865)	6275 CXN00014865
exon (CXN00014858, exon 1 of 1)	293 CXN00014858
Intergenic	33739 CXN00024604
Intergenic	14300 CXN00001952
exon (CXN00013647, exon 6 of 6)	3447 CXN00013647
Intergenic	-3517 CXN00001879
TTS (CXN00007791)	1172 CXN00007792
intron (CXN00014860, intron 5 of 1)	1741 CXN00014860
promoter-TSS (CXN00013619)	-978 CXN00013619
exon (CXN00019958, exon 1 of 3)	147 CXN00019958
Intergenic	-15320 CXN00013619
Intergenic	8961 CXN00017146

exon (CXN00001881, exon 4 of 10)	2303 CXN00001881
exon (CXN00009738, exon 2 of 12)	1004 CXN00009738
Intergenic	-1740 CXN00006602
exon (CXN00002049, exon 5 of 5)	1298 CXN00002050
intron (CXN00016259, intron 4 of 4)	3054 CXN00016259
exon (CXN00018517, exon 3 of 3)	2322 CXN00018517
Intergenic	-4677 CXN00012279
promoter-TSS (CXN00002046)	535 CXN00002045
exon (CXN00016547, exon 2 of 3)	1581 CXN00016547
Intergenic	19176 CXN00011005
intron (CXN00006558, intron 5 of 5)	1322 CXN00006558
exon (CXN00006686, exon 2 of 2)	896 CXN00006686
TTS (CXN00013632)	1988 CXN00013631
TTS (CXN00013648)	1989 CXN00013648
Intergenic	-8021 CXN00023033
exon (CXN00009789, exon 4 of 5)	3559 CXN00009789
intron (CXN00001941, intron 2 of 2)	761 CXN00001941
Intergenic	-2404 CXN00002162
Intergenic	5701 CXN00002013
Intergenic	10472 CXN00013620
promoter-TSS (CXN00019965)	220 CXN00019966
intron (CXN00001982, intron 2 of 2)	2570 CXN00001982
Intergenic	10388 CXN00014849
exon (CXN00002042, exon 1 of 4)	345 CXN00002042
intron (CXN00007821, intron 4 of 4)	884 CXN00007821
Intergenic	3814 CXN00002036
Intergenic	10161 CXN00001970
promoter-TSS (CXN00023676)	-334 CXN00023676
exon (CXN00023861, exon 3 of 7)	968 CXN00023861
exon (CXN00013283, exon 7 of 7)	4828 CXN00013283
exon (CXN00006636, exon 5 of 5)	-1411 CXN00006637
exon (CXN00021305, exon 1 of 1)	258 CXN00021305
exon (CXN00009773, exon 4 of 5)	6107 CXN00009773
Intergenic	-4091 CXN00016553
Intergenic	5266 CXN00001969
Intergenic	4252 CXN00013612
exon (CXN00007853, exon 2 of 2)	1015 CXN00007853
TTS (CXN00006732)	723 CXN00006733
exon (CXN00018715, exon 2 of 6)	1954 CXN00018715
intron (CXN00020119, intron 6 of 6)	2501 CXN00020119
exon (CXN00002177, exon 1 of 12)	353 CXN00002177
TTS (CXN00017907)	2902 CXN00017907
intron (CXN00017152, intron 10 of 10)	11019 CXN00017152
exon (CXN00009786, exon 1 of 5)	380 CXN00009786
exon (CXN00018719, exon 2 of 5)	1444 CXN00018719
intron (CXN00002128, intron 1 of 1)	358 CXN00002128
Intergenic	-7543 CXN00020371

intron (CXN00024789, intron 1 of	355 CXN00024789
exon (CXN00002107, exon 5 of 7)	1461 CXN00002107
intron (CXN00014836, intron 1 of	221 CXN00014836
exon (CXN00021319, exon 4 of 9)	1856 CXN00021319
promoter-TSS (CXN00001836)	-863 CXN00001836
Intergenic	-1729 CXN00021300
intron (CXN00006695, intron 4 of	1526 CXN00006695
intron (CXN00002105, intron 3 of	491 CXN00002105
exon (CXN00014866, exon 2 of 2)	434 CXN00014866
exon (CXN00001979, exon 2 of 6)	990 CXN00001979
exon (CXN00014877, exon 18 of 1	182 CXN00014878
Intergenic	8348 CXN00013620
Intergenic	-6273 CXN00001946
intron (CXN00001833, intron 4 of	2156 CXN00001833
Intergenic	-5178 CXN00001898
exon (CXN00022246, exon 1 of 3)	208 CXN00022246
exon (CXN00017876, exon 3 of 14	590 CXN00017876
promoter-TSS (CXN00007854)	-313 CXN00007854
Intergenic	9726 CXN00011331
TTS (CXN00002145)	173 CXN00002146
exon (CXN00023035, exon 1 of 5)	378 CXN00023035
Intergenic	2495 CXN00009756
promoter-TSS (CXN00025246)	-302 CXN00025246
intron (CXN00009753, intron 1 of	286 CXN00009753
Intergenic	-6208 CXN00024846
exon (CXN00023669, exon 1 of 2)	235 CXN00023669
exon (CXN00009773, exon 2 of 5)	3279 CXN00009773
promoter-TSS (CXN00006596)	-731 CXN00006596
exon (CXN00006650, exon 3 of 6)	1213 CXN00006650
promoter-TSS (CXN00001974)	55 CXN00001974
TTS (CXN00006696)	396 CXN00006697
Intergenic	-8267 CXN00001994
TTS (CXN00017901)	169 CXN00017900
TTS (CXN00011015)	692 CXN00011014
promoter-TSS (CXN00016254)	-22 CXN00016254
TTS (CXN00017921)	199 CXN00017920
Intergenic	-18979 CXN00011339
promoter-TSS (CXN00016264)	360 CXN00016265
exon (CXN00020371, exon 1 of 8)	530 CXN00020371
exon (CXN00022262, exon 2 of 2)	1031 CXN00022262
Intergenic	-1422 CXN00006725
intron (CXN00013279, intron 1 of	879 CXN00013279
Intergenic	-6430 CXN00020539
promoter-TSS (CXN00009736)	88 CXN00009736
exon (CXN00023139, exon 1 of 4)	394 CXN00023139
promoter-TSS (CXN00009790)	56 CXN00009790
exon (CXN00002062, exon 4 of 5)	-1354 CXN00002061

exon (CXN00002099, exon 2 of 3)	896 CXN00002099
exon (CXN00013602, exon 1 of 5)	470 CXN00013602
promoter-TSS (CXN00011007)	37 CXN00011007
Intergenic	-7575 CXN00020366
TTS (CXN00020371)	4357 CXN00020371
Intergenic	-5155 CXN00013621
intron (CXN00002014, intron 2 of 3)	4312 CXN00002014
promoter-TSS (CXN00013238)	-93 CXN00013238
promoter-TSS (CXN00014880)	-337 CXN00014880
Intergenic	-2263 CXN00002157
exon (CXN00001833, exon 1 of 6)	700 CXN00001833
exon (CXN00002026, exon 2 of 2)	385 CXN00002026
exon (CXN00002059, exon 1 of 4)	816 CXN00002059
exon (CXN00007832, exon 2 of 4)	2039 CXN00007832
exon (CXN00001913, exon 2 of 2)	1213 CXN00001913
Intergenic	-7101 CXN00014855
promoter-TSS (CXN00001915)	484 CXN00001914
Intergenic	4914 CXN00014859
Intergenic	-5242 CXN00021320
exon (CXN00002029, exon 1 of 12)	220 CXN00002029
exon (CXN00013644, exon 4 of 4)	3181 CXN00013644
Intergenic	-3794 CXN00009774
Intergenic	-2271 CXN00023671
exon (CXN00022242, exon 7 of 7)	2078 CXN00022242
exon (CXN00001870, exon 6 of 6)	-1556 CXN00001871
exon (CXN00017918, exon 4 of 6)	1603 CXN00017918
exon (CXN00001879, exon 1 of 1)	748 CXN00001879
exon (CXN00020634, exon 1 of 5)	300 CXN00020634
promoter-TSS (CXN00009778)	-645 CXN00009778
exon (CXN00017886, exon 1 of 1)	525 CXN00017886
intron (CXN00013619, intron 4 of 4)	6782 CXN00013619
intron (CXN00018727, intron 1 of 1)	557 CXN00018727
Intergenic	-4198 CXN00009745
exon (CXN00013619, exon 2 of 11)	885 CXN00013619
exon (CXN00023036, exon 1 of 7)	373 CXN00023036
exon (CXN00024663, exon 1 of 1)	206 CXN00024663
exon (CXN00011338, exon 1 of 2)	279 CXN00011338
exon (CXN00022874, exon 1 of 2)	390 CXN00022874
Intergenic	-5896 CXN00002026
intron (CXN00017904, intron 1 of 1)	499 CXN00017904
exon (CXN00013290, exon 2 of 2)	1035 CXN00013290
exon (CXN00006644, exon 10 of 10)	-3243 CXN00006643
exon (CXN00006645, exon 1 of 3)	157 CXN00006645
Intergenic	12168 CXN00019405
exon (CXN00002025, exon 1 of 3)	786 CXN00002025
exon (CXN00007862, exon 2 of 6)	592 CXN00007862
Intergenic	10065 CXN00002108

promoter-TSS (CXN00013645)	-846 CXN00013645
Intergenic	18025 CXN00011005
Intergenic	-1157 CXN00001997
exon (CXN00002052, exon 3 of 4)	664 CXN00002052
exon (CXN00002130, exon 2 of 2)	1214 CXN00002130
promoter-TSS (CXN00007813)	47 CXN00007813
promoter-TSS (CXN00021301)	6 CXN00021301
TTS (CXN00002143)	1297 CXN00002142
exon (CXN00017892, exon 1 of 4)	202 CXN00017892
exon (CXN00014842, exon 2 of 4)	948 CXN00014842
exon (CXN00014835, exon 2 of 3)	278 CXN00014835
Intergenic	-2932 CXN00017059
exon (CXN00018713, exon 1 of 2)	322 CXN00018713
intron (CXN00020370, intron 2 of 2)	1579 CXN00020370
intron (CXN00019942, intron 1 of 1)	886 CXN00019942
exon (CXN00001959, exon 1 of 1)	257 CXN00001959
promoter-TSS (CXN00013643)	-582 CXN00013643
exon (CXN00013289, exon 2 of 6)	912 CXN00013289
exon (CXN00013253, exon 1 of 2)	473 CXN00013253
intron (CXN00002041, intron 2 of 2)	1291 CXN00002041
promoter-TSS (CXN00019398)	-15 CXN00019398
exon (CXN00021317, exon 1 of 1)	442 CXN00021317
intron (CXN00002122, intron 2 of 2)	984 CXN00002122
exon (CXN00014882, exon 2 of 6)	614 CXN00014882
exon (CXN00018518, exon 1 of 4)	233 CXN00018518
exon (CXN00017874, exon 1 of 5)	602 CXN00017874
promoter-TSS (CXN00013268)	269 CXN00013269
intron (CXN00002062, intron 1 of 1)	527 CXN00002062
exon (CXN00013237, exon 1 of 1)	253 CXN00013237
exon (CXN00001892, exon 1 of 4)	328 CXN00001892
intron (CXN00006595, intron 6 of 6)	4552 CXN00006595
intron (CXN00006652, intron 1 of 1)	256 CXN00006652
Intergenic	-3621 CXN00022249
exon (CXN00014863, exon 5 of 5)	-2724 CXN00014864
exon (CXN00007854, exon 2 of 5)	-5860 CXN00007855
intron (CXN00007828, intron 1 of 1)	590 CXN00007828
exon (CXN00002002, exon 7 of 7)	1862 CXN00002002
exon (CXN00022252, exon 1 of 2)	141 CXN00022252
exon (CXN00001834, exon 1 of 1)	209 CXN00001834
intron (CXN00013647, intron 3 of 3)	1711 CXN00013647
Intergenic	-2473 CXN00006671
Intergenic	-1845 CXN00021319
exon (CXN00001870, exon 4 of 6)	1696 CXN00001870
exon (CXN00009767, exon 3 of 3)	1761 CXN00009767
exon (CXN00016515, exon 4 of 5)	1895 CXN00016515
TTS (CXN00009776)	-1540 CXN00009775
promoter-TSS (CXN00002123)	-44 CXN00002123

promoter-TSS (CXN00021320)	90 CXN00021320
exon (CXN00002093, exon 1 of 1)	355 CXN00002093
exon (CXN00014861, exon 2 of 7)	667 CXN00014861
exon (CXN00002159, exon 1 of 8)	301 CXN00002159
Intergenic	-9161 CXN00020539
intron (CXN00002003, intron 1 of 1)	338 CXN00002003
exon (CXN00013608, exon 1 of 7)	111 CXN00013608
promoter-TSS (CXN00020129)	200 CXN00020128
exon (CXN00009750, exon 2 of 3)	7939 CXN00009750
Intergenic	-16187 CXN00013619
intron (CXN00001910, intron 4 of 1)	4040 CXN00001909
Intergenic	-4961 CXN00002047
intron (CXN00002081, intron 1 of 1)	846 CXN00002081
promoter-TSS (CXN00013263)	41 CXN00013263
exon (CXN00002120, exon 3 of 5)	852 CXN00002120
Intergenic	-5446 CXN00022249
exon (CXN00001976, exon 2 of 5)	284 CXN00001976
exon (CXN00023674, exon 2 of 2)	1706 CXN00023674
promoter-TSS (CXN00014874)	-116 CXN00014874
exon (CXN00018702, exon 1 of 1)	435 CXN00018702
exon (CXN00001885, exon 1 of 7)	260 CXN00001885
Intergenic	8628 CXN00002037
exon (CXN00006647, exon 2 of 3)	443 CXN00006647
exon (CXN00002083, exon 3 of 1)	-1889 CXN00002082
exon (CXN00009766, exon 2 of 8)	1166 CXN00009766
exon (CXN00002170, exon 8 of 11)	1716 CXN00002170
exon (CXN00013640, exon 1 of 8)	389 CXN00013640
Intergenic	16667 CXN00013620
exon (CXN00020120, exon 1 of 4)	167 CXN00020120
Intergenic	-2110 CXN00019958
Intergenic	13202 CXN00012284
promoter-TSS (CXN00006600)	176 CXN00006601
Intergenic	2300 CXN00002139
Intergenic	-9465 CXN00019397
exon (CXN00002137, exon 4 of 5)	1961 CXN00002137
exon (CXN00018513, exon 4 of 7)	1080 CXN00018513
exon (CXN00007788, exon 1 of 8)	425 CXN00007788
promoter-TSS (CXN00021314)	-86 CXN00021314
TTS (CXN00002120)	1519 CXN00002120
exon (CXN00017919, exon 1 of 1)	784 CXN00017919
TTS (CXN00006566)	4031 CXN00006566
TTS (CXN00021311)	668 CXN00021310
Intergenic	14950 CXN00014859
intron (CXN00021319, intron 5 of 1)	2697 CXN00021319
exon (CXN00014843, exon 1 of 4)	170 CXN00014843
Intergenic	-23415 CXN00020643
TTS (CXN00020131)	243 CXN00020132

Intergenic	4535 CXN00020366
Intergenic	-1367 CXN00007845
exon (CXN00002153, exon 2 of 12)	311 CXN00002153
exon (CXN00001839, exon 2 of 2)	-1225 CXN00001840
Intergenic	-31537 CXN00011336
exon (CXN00007823, exon 9 of 9)	4082 CXN00007824
exon (CXN00002059, exon 3 of 4)	1628 CXN00002059
TTS (CXN00018708)	692 CXN00018709
Intergenic	-2928 CXN00002157
Intergenic	-1146 CXN00009749
exon (CXN00018725, exon 3 of 4)	1780 CXN00018725
TTS (CXN00016539)	3207 CXN00016540
Intergenic	5427 CXN00020366
exon (CXN00013270, exon 1 of 2)	221 CXN00013270
promoter-TSS (CXN00018705)	186 CXN00018706
exon (CXN00006720, exon 4 of 5)	1068 CXN00006720
exon (CXN00002073, exon 4 of 9)	1661 CXN00002073
promoter-TSS (CXN00006628)	141 CXN00006627
Intergenic	6496 CXN00020366
TTS (CXN00013620)	2603 CXN00013620
Intergenic	5659 CXN00020543
intron (CXN00007820, intron 1 of 2)	199 CXN00007820
promoter-TSS (CXN00001910)	94 CXN00001910
promoter-TSS (CXN00023854)	-351 CXN00023854
exon (CXN00017917, exon 5 of 9)	1614 CXN00017917
exon (CXN00001911, exon 3 of 4)	1044 CXN00001911
exon (CXN00007836, exon 1 of 9)	222 CXN00007836
promoter-TSS (CXN00006653)	-989 CXN00006653
exon (CXN00007811, exon 1 of 15)	249 CXN00007811
exon (CXN00009747, exon 1 of 2)	1101 CXN00009747
Intergenic	-2793 CXN00009779
exon (CXN00001968, exon 2 of 3)	465 CXN00001968
Intergenic	6829 CXN00022047
exon (CXN00023862, exon 6 of 6)	2433 CXN00023862
TTS (CXN00021316)	1490 CXN00021316
intron (CXN00001923, intron 1 of 2)	493 CXN00001923
promoter-TSS (CXN00007833)	89 CXN00007833
exon (CXN00019405, exon 4 of 4)	6553 CXN00019405
promoter-TSS (CXN00013263)	756 CXN00013264
promoter-TSS (CXN00001883)	25 CXN00001883
exon (CXN00011011, exon 1 of 1)	622 CXN00011011
exon (CXN00002016, exon 5 of 7)	2107 CXN00002016
exon (CXN00017889, exon 3 of 15)	2150 CXN00017889
exon (CXN00007827, exon 1 of 6)	165 CXN00007827
exon (CXN00011006, exon 1 of 14)	379 CXN00011006
promoter-TSS (CXN00006593)	676 CXN00006594
Intergenic	-7179 CXN00018523

exon (CXN00018707, exon 1 of 1)	492 CXN00018707
promoter-TSS (CXN00018725)	75 CXN00018725
exon (CXN00007833, exon 2 of 2)	921 CXN00007833
Intergenic	-9158 CXN00002158
Intergenic	-9459 CXN00020359
TTS (CXN00002011)	-3043 CXN00002010
exon (CXN00002058, exon 3 of 3)	1256 CXN00002058
exon (CXN00013271, exon 1 of 1)	193 CXN00013271
promoter-TSS (CXN00002083)	-715 CXN00002083
Intergenic	-2219 CXN00007830
promoter-TSS (CXN00006660)	88 CXN00006660
exon (CXN00023857, exon 1 of 1)	622 CXN00023857
Intergenic	-8313 CXN00011013
Intergenic	-2637 CXN00002155
promoter-TSS (CXN00016554)	57 CXN00016555
exon (CXN00002140, exon 4 of 4)	2023 CXN00002140
Intergenic	-5645 CXN00009751
exon (CXN00013238, exon 1 of 1)	568 CXN00013238
exon (CXN00018720, exon 2 of 1)	321 CXN00018720
Intergenic	-5856 CXN00013621
Intergenic	-4714 CXN00018719
promoter-TSS (CXN00001941)	-413 CXN00001941
exon (CXN00006698, exon 2 of 3)	-2390 CXN00006699
exon (CXN00018524, exon 5 of 8)	1243 CXN00018524
exon (CXN00023861, exon 7 of 7)	3645 CXN00023861
intron (CXN00013222, intron 2 of 2)	905 CXN00013222
Intergenic	10012 CXN00016249
exon (CXN00018703, exon 2 of 2)	646 CXN00018703
exon (CXN00011007, exon 2 of 3)	3508 CXN00011007
exon (CXN00006671, exon 13 of 13)	607 CXN00006672
Intergenic	-2602 CXN00013265
promoter-TSS (CXN00018519)	223 CXN00018520
Intergenic	-10361 CXN00020644
TTS (CXN00022246)	233 CXN00022247
promoter-TSS (CXN00006695)	-145 CXN00006695
exon (CXN00007805, exon 2 of 5)	1019 CXN00007805
intron (CXN00006669, intron 1 of 1)	869 CXN00006669
exon (CXN00001935, exon 1 of 1)	1259 CXN00001935
exon (CXN00023140, exon 2 of 1)	553 CXN00023140
promoter-TSS (CXN00022861)	-500 CXN00022861
TTS (CXN00006663)	484 CXN00006662
Intergenic	24923 CXN00023586
TTS (CXN00017149)	426 CXN00017148
intron (CXN00018527, intron 2 of 2)	657 CXN00018527
exon (CXN00013613, exon 3 of 4)	1716 CXN00013613
intron (CXN00017899, intron 1 of 1)	976 CXN00017899
promoter-TSS (CXN00007818)	162 CXN00007817

Intergenic	-10917 CXN00011336
promoter-TSS (CXN00019400)	-440 CXN00019400
promoter-TSS (CXN00018502)	-505 CXN00018502
exon (CXN00006567, exon 1 of 1)	332 CXN00006567
Intergenic	5747 CXN00001951
exon (CXN00006689, exon 3 of 3)	673 CXN00006689
exon (CXN00021318, exon 2 of 2)	1962 CXN00021318
Intergenic	-4515 CXN00014858
exon (CXN00018511, exon 3 of 8)	1063 CXN00018511
Intergenic	-3671 CXN00020371
exon (CXN00002094, exon 1 of 1)	474 CXN00002094
Intergenic	-18868 CXN00013619
TTS (CXN00013620)	1533 CXN00013620
intron (CXN00016563, intron 22 o	6264 CXN00016564
promoter-TSS (CXN00001909)	50 CXN00001909
exon (CXN00002157, exon 1 of 1)	218 CXN00002157
Intergenic	4737 CXN00002037
Intergenic	-4897 CXN00001808
exon (CXN00019399, exon 3 of 3)	2023 CXN00019399
Intergenic	-6147 CXN00001903
Intergenic	4344 CXN00001947
exon (CXN00020638, exon 1 of 1)	517 CXN00020638
Intergenic	-3122 CXN00018521
TTS (CXN00014849)	1494 CXN00014849
exon (CXN00006614, exon 1 of 9)	439 CXN00006614
exon (CXN00022259, exon 3 of 3)	587 CXN00022259
exon (CXN00016547, exon 3 of 3)	-1149 CXN00016548
intron (CXN00002048, intron 3 of	2566 CXN00002048
TTS (CXN00006677)	300 CXN00006678
exon (CXN00001875, exon 13 of 1	-2418 CXN00001876
promoter-TSS (CXN00007817)	269 CXN00007815
exon (CXN00016569, exon 2 of 10	270 CXN00016569
TTS (CXN00020126)	178 CXN00020127
TTS (CXN00019962)	2122 CXN00019961
exon (CXN00013633, exon 1 of 11)	180 CXN00013633
TTS (CXN00001817)	216 CXN00001818
exon (CXN00006606, exon 3 of 6)	418 CXN00006606
promoter-TSS (CXN00009770)	-151 CXN00009770
TTS (CXN00021299)	1164 CXN00021299
exon (CXN00002037, exon 1 of 2)	204 CXN00002037
promoter-TSS (CXN00021319)	58 CXN00021319
Intergenic	-28024 CXN00020635
Intergenic	3629 CXN00006602
exon (CXN00009791, exon 3 of 9)	3738 CXN00009791
Intergenic	8217 CXN00002013
intron (CXN00014867, intron 1 of	1693 CXN00014867
exon (CXN00017907, exon 4 of 5)	1249 CXN00017907

promoter-TSS (CXN00016562)	-164 CXN00016562
promoter-TSS (CXN00001838)	-350 CXN00001838
promoter-TSS (CXN00002040)	43 CXN00002040
Intergenic	-5652 CXN00021299
intron (CXN00014860, intron 6 of	4777 CXN00014860
Intergenic	14142 CXN00017061
exon (CXN00009778, exon 1 of 5)	552 CXN00009778
exon (CXN00007806, exon 5 of 10)	1274 CXN00007806
intron (CXN00016570, intron 2 of	1368 CXN00016570
promoter-TSS (CXN00011343)	-101 CXN00011343
promoter-TSS (CXN00006636)	68 CXN00006636
intron (CXN00016536, intron 12 of	7119 CXN00016536
exon (CXN00012271, exon 1 of 1)	296 CXN00012271
exon (CXN00006659, exon 1 of 9)	310 CXN00006659
exon (CXN00006629, exon 2 of 12)	495 CXN00006629
exon (CXN00009746, exon 2 of 8)	1051 CXN00009746
exon (CXN00013622, exon 2 of 2)	933 CXN00013622
intron (CXN00009774, intron 1 of	894 CXN00009774
TTS (CXN00007796)	5270 CXN00007795
promoter-TSS (CXN00001994)	-646 CXN00001994
Intergenic	6879 CXN00014859
promoter-TSS (CXN00020124)	209 CXN00020123
exon (CXN00009776, exon 2 of 3)	-2333 CXN00009775
exon (CXN00021323, exon 2 of 3)	1082 CXN00021323
intron (CXN00014860, intron 6 of	6722 CXN00014860
Intergenic	21477 CXN00011336
intron (CXN00006625, intron 1 of	406 CXN00006625
promoter-TSS (CXN00001870)	35 CXN00001870
promoter-TSS (CXN00021323)	-35 CXN00021324
exon (CXN00002001, exon 1 of 8)	344 CXN00002001
promoter-TSS (CXN00001861)	-11 CXN00001861
intron (CXN00021309, intron 2 of	988 CXN00021309
exon (CXN00019399, exon 1 of 3)	176 CXN00019399
TTS (CXN00013618)	633 CXN00013618
Intergenic	7704 CXN00006578
Intergenic	-8800 CXN00013645
intron (CXN00018718, intron 2 of	560 CXN00018718
exon (CXN00017920, exon 3 of 6)	992 CXN00017920
exon (CXN00006635, exon 9 of 18)	-3053 CXN00006636
exon (CXN00001972, exon 1 of 6)	379 CXN00001972
exon (CXN00001898, exon 7 of 7)	3189 CXN00001899
exon (CXN00001891, exon 2 of 9)	2003 CXN00001891
Intergenic	-4738 CXN00002008
Intergenic	-2459 CXN00002056
promoter-TSS (CXN00006726)	28 CXN00006726
Intergenic	6849 CXN00001951
intron (CXN00019945, intron 2 of	951 CXN00019945

Intergenic	9522 CXN00020365
exon (CXN00019397, exon 1 of 2)	406 CXN00019397
intron (CXN00006691, intron 1 of 1)	1582 CXN00006691
exon (CXN00021322, exon 1 of 1)	436 CXN00021322
Intergenic	-5255 CXN00001807
intron (CXN00007879, intron 1 of 1)	764 CXN00007879
Intergenic	9519 CXN00013290
TTS (CXN00006713)	176 CXN00006714
TTS (CXN00023866)	352 CXN00023866
Intergenic	7704 CXN00009767
exon (CXN00023674, exon 1 of 2)	329 CXN00023674
promoter-TSS (CXN00020133)	-12 CXN00020133
promoter-TSS (CXN00021309)	-148 CXN00021309
Intergenic	6067 CXN00014852
intron (CXN00017147, intron 1 of 1)	210 CXN00017147
promoter-TSS (CXN00009749)	60 CXN00009749
Intergenic	3072 CXN00020366
exon (CXN00001801, exon 1 of 1)	257 CXN00001801
exon (CXN00007846, exon 1 of 1)	267 CXN00007846
exon (CXN00013644, exon 1 of 4)	515 CXN00013644
exon (CXN00009778, exon 3 of 5)	4283 CXN00009778
Intergenic	-2987 CXN00007827
exon (CXN00007803, exon 3 of 6)	2324 CXN00007803
exon (CXN00002154, exon 1 of 1)	301 CXN00002154
exon (CXN00013627, exon 1 of 3)	276 CXN00013627
exon (CXN00006614, exon 8 of 9)	2812 CXN00006614
TTS (CXN00007872)	3122 CXN00007873
exon (CXN00006723, exon 15 of 15)	4456 CXN00006723
Intergenic	-10180 CXN00012281
exon (CXN00001901, exon 4 of 4)	-1735 CXN00001900
promoter-TSS (CXN00013240)	99 CXN00013240
Intergenic	10992 CXN00014851
intron (CXN00016521, intron 10 of 10)	1044 CXN00016522
exon (CXN00018511, exon 1 of 8)	221 CXN00018511
intron (CXN00017917, intron 1 of 1)	312 CXN00017917
exon (CXN00016535, exon 6 of 6)	5135 CXN00016535
promoter-TSS (CXN00002059)	131 CXN00002060
exon (CXN00019402, exon 1 of 2)	313 CXN00019402
Intergenic	-1483 CXN00002087
exon (CXN00006630, exon 1 of 1)	289 CXN00006630
intron (CXN00021306, intron 1 of 1)	1135 CXN00021306
intron (CXN00007795, intron 2 of 2)	3863 CXN00007795
Intergenic	10913 CXN00020365
promoter-TSS (CXN00002149)	383 CXN00002150
intron (CXN00006644, intron 1 of 1)	1070 CXN00006644
Intergenic	13812 CXN00014859
exon (CXN00006730, exon 9 of 9)	3898 CXN00006730

exon (CXN00001910, exon 4 of 5)	1154 CXN00001910
intron (CXN00007851, intron 3 of 3)	-1225 CXN00007850
intron (CXN00018719, intron 4 of 4)	2161 CXN00018719
exon (CXN00019959, exon 4 of 4)	2157 CXN00019959
intron (CXN00006668, intron 3 of 3)	1376 CXN00006668
intron (CXN00006676, intron 6 of 6)	2345 CXN00006676
exon (CXN00013610, exon 5 of 8)	4679 CXN00013610
Intergenic	-3447 CXN00011348
Intergenic	-3573 CXN00002039
exon (CXN00002148, exon 4 of 6)	2811 CXN00002148
intron (CXN00022861, intron 1 of 1)	214 CXN00022861
Intergenic	-15888 CXN00020633
Intergenic	-2530 CXN00017878
promoter-TSS (CXN00001912)	-196 CXN00001912
Intergenic	-7422 CXN00013229
Intergenic	-3722 CXN00020634
exon (CXN00014860, exon 2 of 8)	618 CXN00014860
Intergenic	-5420 CXN00002055
exon (CXN00001927, exon 5 of 7)	-1037 CXN00001928
promoter-TSS (CXN00014854)	-68 CXN00014854
exon (CXN00017869, exon 2 of 3)	359 CXN00017869
exon (CXN00001979, exon 6 of 6)	2554 CXN00001979
exon (CXN00002163, exon 1 of 9)	264 CXN00002163
promoter-TSS (CXN00007809)	-134 CXN00007809
promoter-TSS (CXN00011348)	-580 CXN00011348
exon (CXN00014869, exon 9 of 12)	-2752 CXN00014870
exon (CXN00001953, exon 2 of 3)	495 CXN00001953
TTS (CXN00006718)	1165 CXN00006719
TTS (CXN00021308)	825 CXN00021307
intron (CXN00001904, intron 1 of 1)	736 CXN00001904
Intergenic	6743 CXN00002156
promoter-TSS (CXN00001910)	-943 CXN00001910
intron (CXN00020370, intron 2 of 2)	2847 CXN00020370
promoter-TSS (CXN00022580)	-398 CXN00022580
intron (CXN00022256, intron 4 of 4)	-2202 CXN00022258
exon (CXN00001813, exon 3 of 4)	-1162 CXN00001814
intron (CXN00022250, intron 6 of 6)	3007 CXN00022251
exon (CXN00016568, exon 1 of 7)	772 CXN00016568
exon (CXN00018522, exon 2 of 3)	859 CXN00018522
Intergenic	9885 CXN00001951
exon (CXN00013273, exon 1 of 8)	864 CXN00013273
intron (CXN00002057, intron 1 of 1)	229 CXN00002057
exon (CXN00007811, exon 3 of 15)	1573 CXN00007811
exon (CXN00023668, exon 1 of 4)	262 CXN00023668
exon (CXN00021299, exon 1 of 1)	209 CXN00021299
promoter-TSS (CXN00013273)	13 CXN00013273
Intergenic	-10651 CXN00011013

exon (CXN00001841, exon 5 of 6)	2732 CXN00001841
exon (CXN00018512, exon 1 of 2)	732 CXN00018512
Intergenic	-2188 CXN00009778
exon (CXN00002067, exon 2 of 2)	937 CXN00002067
exon (CXN00013599, exon 5 of 6)	1966 CXN00013599
exon (CXN00002085, exon 5 of 9)	889 CXN00002085
intron (CXN00018523, intron 5 of promoter-TSS (CXN00013628))	3685 CXN00018523
Intergenic	-746 CXN00013628
Intergenic	-4182 CXN00001807
exon (CXN00007854, exon 1 of 5)	3299 CXN00007854
promoter-TSS (CXN00009763)	365 CXN00009764
promoter-TSS (CXN00021321)	39 CXN00021321
promoter-TSS (CXN00016517)	-75 CXN00016517
exon (CXN00011023, exon 2 of 2)	1794 CXN00011023
promoter-TSS (CXN00001858)	-134 CXN00001859
Intergenic	9290 CXN00022815
Intergenic	-15136 CXN00013620
exon (CXN00021302, exon 1 of 1)	357 CXN00021302
TTS (CXN00022250)	555 CXN00022251
promoter-TSS (CXN00006570)	-122 CXN00006570
Intergenic	-2132 CXN00011023
exon (CXN00009775, exon 2 of 3)	1014 CXN00009775
promoter-TSS (CXN00001943)	129 CXN00001944
Intergenic	-6719 CXN00011005
exon (CXN00001948, exon 1 of 3)	902 CXN00001948
promoter-TSS (CXN00009734)	-299 CXN00009734
exon (CXN00006670, exon 2 of 3)	608 CXN00006670
Intergenic	-12961 CXN00002158
exon (CXN00018716, exon 2 of 2)	574 CXN00018716
intron (CXN00020119, intron 1 of exon (CXN00006664, exon 1 of 1))	244 CXN00020119
exon (CXN00006664, exon 1 of 1)	339 CXN00006664
exon (CXN00001891, exon 8 of 9)	4207 CXN00001891
intron (CXN00013625, intron 1 of TTS (CXN00001927))	388 CXN00013625
Intergenic	295 CXN00001928
Intergenic	-1663 CXN00017154
exon (CXN00002101, exon 2 of 9)	807 CXN00002101
promoter-TSS (CXN00016514)	-183 CXN00016514
Intergenic	-7643 CXN00001993
exon (CXN00018720, exon 15 of 1)	551 CXN00018721
Intergenic	-6668 CXN00013645
promoter-TSS (CXN00007839)	-362 CXN00007839
promoter-TSS (CXN00020364)	67 CXN00020364
intron (CXN00001869, intron 1 of exon (CXN00018710, exon 1 of 2))	258 CXN00001869
exon (CXN00018710, exon 1 of 2)	448 CXN00018710
Intergenic	-4520 CXN00013619
exon (CXN00013240, exon 2 of 2)	4046 CXN00013240
exon (CXN00024788, exon 1 of 1)	180 CXN00024788

intron (CXN00009778, intron 1 of promoter-TSS (CXN00001851) TTS (CXN00001821)	2266 CXN00009778 -102 CXN00001851 217 CXN00001820
Intergenic	23840 CXN00023586
exon (CXN00002021, exon 3 of 4)	1437 CXN00002021
exon (CXN00022580, exon 3 of 6)	1177 CXN00022580
Intergenic	13277 CXN00024663
TTS (CXN00013229)	2297 CXN00013228
exon (CXN00006658, exon 4 of 6)	7065 CXN00006658
Intergenic	-4313 CXN00009768
Intergenic	-1457 CXN00017147
intron (CXN00013619, intron 3 of exon (CXN00001832, exon 1 of 2)	2753 CXN00013619 536 CXN00001832
promoter-TSS (CXN00001856)	-204 CXN00001856
promoter-TSS (CXN00002034)	-20 CXN00002034
exon (CXN00006645, exon 3 of 3)	654 CXN00006646
exon (CXN00001975, exon 2 of 5)	1153 CXN00001975
Intergenic	-10863 CXN00019945
Intergenic	-1607 CXN00021301
exon (CXN00019957, exon 3 of 3)	3114 CXN00019957
Intergenic	-4842 CXN00018718
TTS (CXN00001917)	370 CXN00001918
Intergenic	2114 CXN00021303
exon (CXN00007852, exon 1 of 1)	635 CXN00007852
Intergenic	-5467 CXN00014847
Intergenic	15399 CXN00001951
exon (CXN00013639, exon 2 of 7)	463 CXN00013639
exon (CXN00001922, exon 2 of 5)	887 CXN00001922
exon (CXN00007860, exon 1 of 7)	135 CXN00007860
exon (CXN00006661, exon 1 of 1)	209 CXN00006661
intron (CXN00014838, intron 1 of promoter-TSS (CXN00016565)	205 CXN00014838 -988 CXN00016565
Intergenic	14400 CXN00013620
exon (CXN00001995, exon 3 of 1)	3491 CXN00001995
Intergenic	8925 CXN00007834
exon (CXN00016518, exon 1 of 1)	123 CXN00016518
Intergenic	5815 CXN00019398
Intergenic	7446 CXN00002037
exon (CXN00002115, exon 2 of 4)	2019 CXN00002115
exon (CXN00006643, exon 1 of 1)	303 CXN00006643
promoter-TSS (CXN00006680)	-225 CXN00006680
exon (CXN00016532, exon 2 of 3)	1318 CXN00016532
Intergenic	-3485 CXN00011020
Intergenic	-10344 CXN00021294
exon (CXN00013243, exon 1 of 1)	502 CXN00013243
intron (CXN00007806, intron 2 of promoter-TSS (CXN00018506)	412 CXN00007806 34 CXN00018506

TTS (CXN00002090)	2814 CXN00002090
Intergenic	13427 CXN00014860
exon (CXN00002176, exon 2 of 7)	863 CXN00002176
intron (CXN00006570, intron 6 of promoter-TSS (CXN00017876)	8331 CXN00006570
TTS (CXN00001938)	331 CXN00017877
intron (CXN00019957, intron 1 of exon (CXN00002075, exon 1 of 12	330 CXN00001939
Intergenic	237 CXN00019957
exon (CXN00019964, exon 1 of 5)	232 CXN00002075
promoter-TSS (CXN00001837)	-1091 CXN00006606
intron (CXN00002112, intron 1 of Intergenic	716 CXN00019964
TTS (CXN00001944)	91 CXN00001837
exon (CXN00009790, exon 5 of 5)	230 CXN00002112
promoter-TSS (CXN00006734)	-3793 CXN00017061
exon (CXN00001845, exon 1 of 4)	674 CXN00001943
exon (CXN00020116, exon 4 of 17	-2063 CXN00009791
intron (CXN00018526, intron 1 of Intergenic	-67 CXN00006734
Intergenic	102 CXN00001845
exon (CXN00006559, exon 1 of 4)	1111 CXN00020116
intron (CXN00006570, intron 6 of promoter-TSS (CXN00020112)	869 CXN00018526
Intergenic	-2651 CXN00001923
exon (CXN00023855, exon 4 of 6)	-1127 CXN00020542
intron (CXN00016563, intron 23 o	355 CXN00006559
exon (CXN00006730, exon 5 of 9)	5513 CXN00006570
Intergenic	69 CXN00020112
intron (CXN00013619, intron 4 of	4496 CXN00018718
exon (CXN00002155, exon 1 of 1)	2109 CXN00023855
exon (CXN00016560, exon 1 of 3)	5674 CXN00016564
Intergenic	2395 CXN00006730
exon (CXN00020110, exon 1 of 1)	-20332 CXN00020546
exon (CXN00007806, exon 10 of 1	3513 CXN00013619
TTS (CXN00014844)	145 CXN00002155
Intergenic	430 CXN00016560
Intergenic	4943 CXN00006566
exon (CXN00014848, exon 1 of 11	459 CXN00020110
exon (CXN00002167, exon 2 of 5)	2634 CXN00007806
exon (CXN00002091, exon 1 of 6)	219 CXN00014845
intron (CXN00013609, intron 2 of	-4553 CXN00017062
exon (CXN00001851, exon 5 of 6)	3738 CXN00013620
intron (CXN00022249, intron 5 of	704 CXN00014848
exon (CXN00001842, exon 2 of 3)	1183 CXN00002167
exon (CXN00023860, exon 3 of 4)	474 CXN00002091
Intergenic	-4595 CXN00013610
	3918 CXN00001850
	2061 CXN00022249
	733 CXN00001842
	851 CXN00023860
	-4242 CXN00020367

Intergenic	4721 CXN00025249
intron (CXN00020105, intron 1 of 1)	307 CXN00020105
Intergenic	4068 CXN00019958
promoter-TSS (CXN00001938)	297 CXN00001937
intron (CXN00007820, intron 3 of 3)	1173 CXN00007820
exon (CXN00006623, exon 3 of 3)	520 CXN00006624
promoter-TSS (CXN00013617)	-147 CXN00013617
exon (CXN00013607, exon 1 of 5)	246 CXN00013607
exon (CXN00022252, exon 2 of 2)	711 CXN00022252
promoter-TSS (CXN00019968)	-610 CXN00019968
exon (CXN00001835, exon 1 of 7)	363 CXN00001835
Intergenic	-5587 CXN00013620
exon (CXN00002016, exon 2 of 7)	1100 CXN00002016
Intergenic	-10559 CXN00013619
exon (CXN00001819, exon 1 of 1)	605 CXN00001819
intron (CXN00009782, intron 3 of 3)	891 CXN00009782
exon (CXN00022867, exon 2 of 7)	1183 CXN00022867
exon (CXN00002071, exon 7 of 7)	368 CXN00002072
Intergenic	-7106 CXN00002158
intron (CXN00019407, intron 1 of 1)	129 CXN00019407
Intergenic	3559 CXN00025256
Intergenic	-1564 CXN00018703
intron (CXN00018507, intron 2 of 2)	2990 CXN00018507
promoter-TSS (CXN00007856)	40 CXN00007857
exon (CXN00006735, exon 9 of 12)	3102 CXN00006735
exon (CXN00002036, exon 3 of 4)	1781 CXN00002036
promoter-TSS (CXN00001918)	147 CXN00001917
TTS (CXN00001963)	566 CXN00001962
promoter-TSS (CXN00006681)	-639 CXN00006681
promoter-TSS (CXN00001866)	-737 CXN00001866
exon (CXN00009773, exon 5 of 5)	6873 CXN00009774
exon (CXN00020120, exon 3 of 4)	1084 CXN00020120
intron (CXN00025249, intron 10 of 10)	2893 CXN00025249
Intergenic	8242 CXN00011016
Intergenic	-12718 CXN00011336
Intergenic	-1895 CXN00001899
exon (CXN00011332, exon 9 of 11)	-3091 CXN00011333
TTS (CXN00019965)	2496 CXN00019965
promoter-TSS (CXN00001893)	-937 CXN00001893
Intergenic	9734 CXN00014851
promoter-TSS (CXN00017881)	172 CXN00017884
exon (CXN00006657, exon 1 of 10)	219 CXN00006657
exon (CXN00013613, exon 2 of 4)	1091 CXN00013613
exon (CXN00017897, exon 1 of 15)	210 CXN00017897
exon (CXN00006638, exon 10 of 10)	4349 CXN00006637
exon (CXN00006653, exon 1 of 1)	431 CXN00006653
promoter-TSS (CXN00018525)	45 CXN00018525

exon (CXN00018699, exon 6 of 6)	-1414 CXN00018700
Intergenic	-1289 CXN00019407
Intergenic	-1309 CXN00001968
Intergenic	-7318 CXN00013621
Intergenic	-2268 CXN00022249
exon (CXN00017918, exon 2 of 6)	653 CXN00017918
TTS (CXN00021304)	916 CXN00021304
exon (CXN00001934, exon 10 of 1)	1143 CXN00001937
TTS (CXN00020137)	-1820 CXN00020136
Intergenic	-7201 CXN00020360
promoter-TSS (CXN00007812)	-26 CXN00007812
Intergenic	-21751 CXN00020644
promoter-TSS (CXN00017884)	235 CXN00017881
promoter-TSS (CXN00022249)	-219 CXN00022249
intron (CXN00009780, intron 3 of 3)	-2764 CXN00009781
exon (CXN00017903, exon 1 of 2)	321 CXN00017903
TTS (CXN00020110)	1863 CXN00020110
Intergenic	-1273 CXN00007860
exon (CXN00020113, exon 2 of 3)	643 CXN00020113
exon (CXN00006717, exon 3 of 5)	1036 CXN00006717
Intergenic	-6778 CXN00018719
exon (CXN00006718, exon 4 of 4)	1933 CXN00006718
exon (CXN00006676, exon 4 of 7)	801 CXN00006676
intron (CXN00006571, intron 1 of 1)	524 CXN00006571
exon (CXN00007814, exon 1 of 1)	162 CXN00007814
promoter-TSS (CXN00014878)	-538 CXN00014878
Intergenic	-6434 CXN00002055
exon (CXN00012274, exon 1 of 3)	664 CXN00012274
TTS (CXN00002047)	1330 CXN00002046
exon (CXN00022255, exon 1 of 3)	195 CXN00022255
promoter-TSS (CXN00002125)	-29 CXN00002125
promoter-TSS (CXN00006686)	93 CXN00006686
TTS (CXN00002045)	207 CXN00002046
exon (CXN00007840, exon 1 of 1)	200 CXN00007840
TTS (CXN00020132)	-1438 CXN00020134
Intergenic	-4528 CXN00016568
Intergenic	3574 CXN00006559
Intergenic	-2023 CXN00020366
Intergenic	-1558 CXN00024847
Intergenic	8118 CXN00006569
Intergenic	-2945 CXN00018719
Intergenic	14753 CXN00014860
Intergenic	-5854 CXN00019397
exon (CXN00002036, exon 2 of 4)	1028 CXN00002036
promoter-TSS (CXN00013282)	269 CXN00013281
Intergenic	12217 CXN00014860
intron (CXN00013228, intron 1 of 1)	284 CXN00013228

TTS (CXN00001958)	-1928 CXN00001959
promoter-TSS (CXN00001937)	555 CXN00001938
promoter-TSS (CXN00009772)	-316 CXN00009772
promoter-TSS (CXN00006728)	-833 CXN00006728
exon (CXN00001893, exon 1 of 1)	612 CXN00001893
exon (CXN00013628, exon 3 of 4)	797 CXN00013628
Intergenic	5594 CXN00017914
intron (CXN00006683, intron 3 of 3)	-1448 CXN00006685
exon (CXN00013233, exon 1 of 3)	164 CXN00013233
exon (CXN00001882, exon 1 of 2)	426 CXN00001882
exon (CXN00014842, exon 3 of 4)	1503 CXN00014842
exon (CXN00006667, exon 15 of 2)	4704 CXN00006666
promoter-TSS (CXN00022244)	-204 CXN00022244
exon (CXN00013287, exon 9 of 11)	5900 CXN00013287
Intergenic	5443 CXN00011011
exon (CXN00009773, exon 3 of 5)	5029 CXN00009773
exon (CXN00019943, exon 1 of 7)	398 CXN00019943
exon (CXN00002129, exon 7 of 18)	4341 CXN00002129
intron (CXN00022861, intron 2 of 2)	833 CXN00022861
promoter-TSS (CXN00001850)	-14 CXN00001850
promoter-TSS (CXN00002039)	71 CXN00002039
TTS (CXN00017879)	611 CXN00017880
exon (CXN00006609, exon 3 of 4)	1429 CXN00006609
exon (CXN00009743, exon 1 of 6)	662 CXN00009743
exon (CXN00006702, exon 1 of 1)	113 CXN00006702
exon (CXN00001831, exon 3 of 3)	1412 CXN00001831
Intergenic	9016 CXN00002098
exon (CXN00011010, exon 1 of 1)	1226 CXN00011010
exon (CXN00014834, exon 1 of 1)	259 CXN00014834
TTS (CXN00021310)	138 CXN00021311
exon (CXN00001811, exon 6 of 6)	623 CXN00001812
Intergenic	6196 CXN00012280
exon (CXN00006586, exon 2 of 3)	2459 CXN00006586
Intergenic	1827 CXN00001908
Intergenic	16830 CXN00014859
promoter-TSS (CXN00001926)	492 CXN00001925
promoter-TSS (CXN00020116)	-267 CXN00020116
exon (CXN00022254, exon 3 of 6)	2419 CXN00022254
Intergenic	-2388 CXN00002174
promoter-TSS (CXN00006588)	-760 CXN00006588
exon (CXN00002139, exon 3 of 4)	604 CXN00002139
exon (CXN00001877, exon 1 of 3)	347 CXN00001877
promoter-TSS (CXN00012284)	-324 CXN00012284
exon (CXN00001823, exon 3 of 4)	2313 CXN00001823
exon (CXN00006682, exon 6 of 9)	-1455 CXN00006681
exon (CXN00001816, exon 1 of 1)	300 CXN00001816
Intergenic	6664 CXN00018717

exon (CXN00021312, exon 2 of 2)	502 CXN00021312
intron (CXN00007795, intron 1 of 1)	384 CXN00007795
exon (CXN00006698, exon 3 of 3)	-2880 CXN00006697
exon (CXN00013644, exon 3 of 4)	1695 CXN00013644
exon (CXN00006558, exon 8 of 10)	2310 CXN00006558
exon (CXN00006611, exon 1 of 4)	762 CXN00006611
promoter-TSS (CXN00007859)	-416 CXN00007859
Intergenic	13044 CXN00017146
exon (CXN00006610, exon 3 of 3)	578 CXN00006610
exon (CXN00019409, exon 2 of 2)	167 CXN00019409
TTS (CXN00020125)	212 CXN00020126
exon (CXN00020129, exon 1 of 1)	949 CXN00020129
Intergenic	10589 CXN00014860
exon (CXN00020371, exon 7 of 8)	3609 CXN00020371
Intergenic	8816 CXN00001969
promoter-TSS (CXN00007849)	-570 CXN00007849
exon (CXN00016538, exon 1 of 1)	386 CXN00016538
exon (CXN00002148, exon 2 of 6)	1596 CXN00002148
Intergenic	26135 CXN00011336
exon (CXN00001991, exon 5 of 10)	1863 CXN00001991
exon (CXN00020540, exon 1 of 5)	298 CXN00020540
exon (CXN00002011, exon 5 of 5)	1992 CXN00002011
Intergenic	-1903 CXN00013620
Intergenic	-1690 CXN00002162
exon (CXN00001858, exon 7 of 18)	4098 CXN00001858
Intergenic	-11385 CXN00006575
Intergenic	-9538 CXN00020368
exon (CXN00001904, exon 3 of 3)	3888 CXN00001904
exon (CXN00016256, exon 3 of 7)	9390 CXN00016256
exon (CXN00023142, exon 1 of 1)	211 CXN00023142
TTS (CXN00006629)	7730 CXN00006628
exon (CXN00002129, exon 3 of 18)	3271 CXN00002129
Intergenic	-2912 CXN00007810
exon (CXN00009787, exon 1 of 1)	1167 CXN00009787
Intergenic	-1310 CXN00019944
Intergenic	18401 CXN00020630
exon (CXN00001988, exon 9 of 12)	4619 CXN00001988
exon (CXN00007837, exon 2 of 5)	1174 CXN00007837
promoter-TSS (CXN00007864)	-33 CXN00007864
exon (CXN00001875, exon 13 of 13)	-1256 CXN00001876
intron (CXN00022249, intron 5 of 5)	4054 CXN00022249
exon (CXN00001864, exon 2 of 3)	703 CXN00001864
Intergenic	10571 CXN00012284
exon (CXN00009746, exon 8 of 8)	3961 CXN00009746
Intergenic	12448 CXN00014859
Intergenic	-1262 CXN00020108
Intergenic	-7522 CXN00001833

promoter-TSS (CXN00023036)	-978 CXN00023036
exon (CXN00006690, exon 1 of 1)	245 CXN00006690
TTS (CXN00006661)	789 CXN00006661
exon (CXN00002078, exon 1 of 1)	798 CXN00002078
Intergenic	-3216 CXN00009765
exon (CXN00006598, exon 2 of 6)	527 CXN00006598
intron (CXN00001813, intron 1 of 1)	115 CXN00001813
Intergenic	7349 CXN00025249
exon (CXN00009786, exon 3 of 5)	1622 CXN00009786
intron (CXN00013615, intron 4 of 4)	889 CXN00013615
exon (CXN00001880, exon 1 of 2)	145 CXN00001880
Intergenic	-21205 CXN00011339
exon (CXN00002028, exon 4 of 4)	2967 CXN00002028
exon (CXN00013285, exon 1 of 6)	315 CXN00013285
exon (CXN00013286, exon 1 of 3)	244 CXN00013286
promoter-TSS (CXN00016259)	-590 CXN00016259
promoter-TSS (CXN00013276)	90 CXN00013276
TTS (CXN00022815)	808 CXN00022815
exon (CXN00022260, exon 1 of 1)	379 CXN00022260
Intergenic	-2267 CXN00025089
intron (CXN00024661, intron 1 of 1)	5902 CXN00024661
intron (CXN00002122, intron 2 of 2)	279 CXN00002122
exon (CXN00023675, exon 1 of 1)	401 CXN00023675
exon (CXN00002173, exon 1 of 2)	497 CXN00002173
exon (CXN00001878, exon 2 of 2)	763 CXN00001878
promoter-TSS (CXN00021296)	-81 CXN00021296
exon (CXN00009782, exon 4 of 4)	2580 CXN00009782
Intergenic	-1948 CXN00016254
Intergenic	1701 CXN00020367
exon (CXN00006565, exon 1 of 5)	524 CXN00006565
Intergenic	-4498 CXN00020633
exon (CXN00013620, exon 1 of 2)	184 CXN00013620
exon (CXN00002106, exon 3 of 6)	817 CXN00002106
exon (CXN00014882, exon 6 of 6)	2082 CXN00014882
Intergenic	-6713 CXN00009740
TTS (CXN00002051)	106 CXN00002050
TTS (CXN00007869)	214 CXN00007868
intron (CXN00002014, intron 1 of 1)	1193 CXN00002014
Intergenic	12853 CXN00012280
exon (CXN00009737, exon 1 of 4)	321 CXN00009737
exon (CXN00007824, exon 1 of 3)	832 CXN00007824
exon (CXN00017152, exon 4 of 14)	2078 CXN00017152
exon (CXN00006632, exon 2 of 2)	383 CXN00006633
Intergenic	-1533 CXN00009767
TTS (CXN00006630)	2877 CXN00006631
exon (CXN00014859, exon 2 of 2)	814 CXN00014859
exon (CXN00001902, exon 2 of 14)	559 CXN00001902

Intergenic	9183 CXN00024847
promoter-TSS (CXN00001903)	77 CXN00001903
Intergenic	6395 CXN00020637
exon (CXN00001802, exon 3 of 14)	457 CXN00001802
exon (CXN00001875, exon 1 of 14)	444 CXN00001875
Intergenic	-4244 CXN00018717
TTS (CXN00019395)	752 CXN00019395
intron (CXN00019404, intron 4 of 6)	3330 CXN00019404
exon (CXN00006650, exon 6 of 6)	-1764 CXN00006651
Intergenic	2863 CXN00020364
exon (CXN00009748, exon 1 of 1)	872 CXN00009748
exon (CXN00018514, exon 6 of 7)	2569 CXN00018514
exon (CXN00022253, exon 1 of 3)	361 CXN00022253
exon (CXN00018523, exon 2 of 8)	477 CXN00018523
TTS (CXN00006597)	310 CXN00006596
Intergenic	-1370 CXN00022045
exon (CXN00016257, exon 1 of 2)	604 CXN00016257
exon (CXN00022816, exon 1 of 8)	210 CXN00022816
TTS (CXN00001970)	5333 CXN00001970
Intergenic	4337 CXN00002007
exon (CXN00006731, exon 1 of 1)	124 CXN00006731
exon (CXN00021313, exon 2 of 3)	416 CXN00021313
Intergenic	5398 CXN00001952
Intergenic	-1268 CXN00002124
promoter-TSS (CXN00007819)	-60 CXN00007819
exon (CXN00002182, exon 1 of 11)	466 CXN00002182
exon (CXN00009787, exon 1 of 1)	374 CXN00009787
Intergenic	14692 CXN00012284
exon (CXN00002096, exon 6 of 16)	1950 CXN00002096
TTS (CXN00006617)	762 CXN00006616
Intergenic	10582 CXN00022819
TTS (CXN00006676)	3476 CXN00006676
TTS (CXN00002050)	997 CXN00002049
exon (CXN00023667, exon 1 of 3)	494 CXN00023667
Intergenic	-2992 CXN00023586
TTS (CXN00006616)	792 CXN00006617
exon (CXN00002129, exon 13 of 14)	4314 CXN00002130
Intergenic	-6895 CXN00001994
promoter-TSS (CXN00020103)	-496 CXN00020103
Intergenic	-17062 CXN00011339
promoter-TSS (CXN00013642)	-40 CXN00013642
Intergenic	-1729 CXN00022246
TTS (CXN00009770)	1338 CXN00009769
promoter-TSS (CXN00002098)	86 CXN00002098
exon (CXN00013633, exon 2 of 11)	1336 CXN00013633
exon (CXN00023133, exon 1 of 21)	120 CXN00023133
exon (CXN00014855, exon 2 of 9)	819 CXN00014855

exon (CXN00014875, exon 2 of 2)	1160 CXN00014875
intron (CXN00013619, intron 2 of 2)	1672 CXN00013619
Intergenic	-3045 CXN00006603
exon (CXN00020364, exon 2 of 2)	1029 CXN00020364
exon (CXN00013272, exon 2 of 2)	-2296 CXN00013271
exon (CXN00007830, exon 1 of 1)	265 CXN00007830
intron (CXN00022248, intron 2 of 2)	643 CXN00022248
promoter-TSS (CXN00023670)	92 CXN00023670
intron (CXN00018724, intron 1 of 1)	411 CXN00018724
Intergenic	-27461 CXN00020634
promoter-TSS (CXN00001975)	44 CXN00001975
TTS (CXN00001996)	783 CXN00001996
Intergenic	-26786 CXN00011336
exon (CXN00013601, exon 1 of 1)	738 CXN00013601
Intergenic	-26200 CXN00020634
promoter-TSS (CXN00002130)	-232 CXN00002130
exon (CXN00022048, exon 3 of 6)	767 CXN00022048
Intergenic	8481 CXN00014852
TTS (CXN00001895)	370 CXN00001894
Intergenic	3750 CXN00013282
Intergenic	4076 CXN00018520
exon (CXN00007848, exon 1 of 1)	881 CXN00007848
promoter-TSS (CXN00016567)	45 CXN00016567
exon (CXN00002054, exon 2 of 2)	545 CXN00002054
TTS (CXN00016560)	255 CXN00016559
Intergenic	-1010 CXN00013636
exon (CXN00009767, exon 1 of 3)	244 CXN00009767
intron (CXN00009783, intron 1 of 1)	416 CXN00009783
exon (CXN00017916, exon 1 of 3)	140 CXN00017916
exon (CXN00022245, exon 2 of 3)	1030 CXN00022245
TTS (CXN00009766)	-3669 CXN00009767
intron (CXN00007816, intron 1 of 1)	180 CXN00007816
exon (CXN00002018, exon 1 of 4)	519 CXN00002018
Intergenic	6174 CXN00017145
promoter-TSS (CXN00022242)	-112 CXN00022242
Intergenic	-8046 CXN00013619
promoter-TSS (CXN00018714)	-636 CXN00018714
Intergenic	-1517 CXN00001910
exon (CXN00017921, exon 1 of 1)	644 CXN00017921
Intergenic	6637 CXN00017898
exon (CXN00022043, exon 2 of 1)	422 CXN00022043
exon (CXN00014877, exon 18 of 1)	924 CXN00014878
promoter-TSS (CXN00022817)	284 CXN00022818
intron (CXN00009791, intron 1 of 1)	2140 CXN00009791
Intergenic	-5761 CXN00001901
promoter-TSS (CXN00025078)	50 CXN00025078
exon (CXN00023669, exon 2 of 2)	-1197 CXN00023670

promoter-TSS (CXN00002027)	-572 CXN00002027
promoter-TSS (CXN00002084)	-910 CXN00002084
exon (CXN00013631, exon 7 of 7)	1834 CXN00013632
exon (CXN00007835, exon 1 of 1)	797 CXN00007835
exon (CXN00006721, exon 1 of 2)	375 CXN00006721
Intergenic	-3038 CXN00006654
Intergenic	-5936 CXN00001879
exon (CXN00001823, exon 1 of 4)	340 CXN00001823
Intergenic	-4342 CXN00013620
intron (CXN00013646, intron 3 of 3)	1028 CXN00013646
Intergenic	-7073 CXN00019964
exon (CXN00002076, exon 1 of 7)	802 CXN00002076
intron (CXN00011012, intron 1 of 1)	349 CXN00011012
Intergenic	-2737 CXN00013619
exon (CXN00013629, exon 1 of 2)	846 CXN00013629
exon (CXN00002090, exon 1 of 7)	254 CXN00002090
exon (CXN00001853, exon 1 of 1)	251 CXN00001853
Intergenic	2829 CXN00001840
promoter-TSS (CXN00006586)	16 CXN00006586
promoter-TSS (CXN00019397)	-898 CXN00019397
exon (CXN00016551, exon 1 of 7)	727 CXN00016551
exon (CXN00017872, exon 3 of 5)	665 CXN00017872
exon (CXN00006692, exon 1 of 1)	217 CXN00006692
exon (CXN00001877, exon 3 of 3)	3339 CXN00001877
promoter-TSS (CXN00006597)	-740 CXN00006597
promoter-TSS (CXN00021304)	-6 CXN00021304
exon (CXN00011325, exon 1 of 3)	171 CXN00011325
exon (CXN00023143, exon 1 of 7)	419 CXN00023143
exon (CXN00007838, exon 2 of 2)	434 CXN00007838
exon (CXN00006615, exon 1 of 1)	319 CXN00006615
intron (CXN00001899, intron 1 of 1)	143 CXN00001899
exon (CXN00016257, exon 2 of 2)	2277 CXN00016257
TTS (CXN00017896)	371 CXN00017895
Intergenic	-9371 CXN00011336
promoter-TSS (CXN00009789)	-48 CXN00009789
exon (CXN00013276, exon 1 of 1)	-1415 CXN00013275
exon (CXN00022875, exon 1 of 1)	156 CXN00022875
intron (CXN00001840, intron 1 of 1)	1566 CXN00001840
exon (CXN00019956, exon 1 of 1)	232 CXN00019956
exon (CXN00016516, exon 1 of 1)	364 CXN00016516
exon (CXN00002061, exon 1 of 8)	323 CXN00002061
promoter-TSS (CXN00002014)	-124 CXN00002014
exon (CXN00002017, exon 2 of 2)	305 CXN00002017
Intergenic	-6993 CXN00014850
exon (CXN00013260, exon 1 of 2)	1575 CXN00013260
Intergenic	-3690 CXN00002085
intron (CXN00013624, intron 1 of 1)	309 CXN00013624

intron (CXN00017154, intron 1 of 7)	271 CXN00017154
Intergenic	9440 CXN00020367
Intergenic	-3014 CXN00001902
promoter-TSS (CXN00001907)	-233 CXN00001907
exon (CXN00016542, exon 1 of 7)	755 CXN00016542
exon (CXN00002174, exon 1 of 1)	269 CXN00002174
promoter-TSS (CXN00016564)	-703 CXN00016564
exon (CXN00002147, exon 2 of 2)	656 CXN00002147
exon (CXN00009785, exon 1 of 2)	397 CXN00009785
exon (CXN00013630, exon 2 of 5)	873 CXN00013630
promoter-TSS (CXN00011344)	4 CXN00011344
promoter-TSS (CXN00006698)	-142 CXN00006698
promoter-TSS (CXN00002066)	68 CXN00002066
TTS (CXN00020642)	4738 CXN00020643
promoter-TSS (CXN00007858)	72 CXN00007858
Intergenic	-2578 CXN00020359
Intergenic	-2024 CXN00020107
exon (CXN00006724, exon 7 of 7)	-1849 CXN00006723
promoter-TSS (CXN00006739)	34 CXN00006739
Intergenic	29439 CXN00006486
Intergenic	-4301 CXN00012387
Intergenic	-29536 CXN00003475
Intergenic	-1846 CXN00006465
exon (CXN00021471, exon 2 of 5)	841 CXN00021471
Intergenic	13202 CXN00024333
Intergenic	20336 CXN00014895
promoter-TSS (CXN00014690)	-96 CXN00014690
promoter-TSS (CXN00014664)	-32 CXN00014664
exon (CXN00014667, exon 1 of 4)	292 CXN00014667
exon (CXN00017701, exon 1 of 1)	140 CXN00017701
exon (CXN00017304, exon 2 of 8)	813 CXN00017304
exon (CXN00022344, exon 2 of 2)	2381 CXN00022344
exon (CXN00014261, exon 3 of 3)	2939 CXN00014261
promoter-TSS (CXN00011205)	-374 CXN00011205
promoter-TSS (CXN00011219)	-524 CXN00011219
Intergenic	-8775 CXN00003410
TTS (CXN00012386)	4015 CXN00012386
exon (CXN00011159, exon 1 of 1)	125 CXN00011159
promoter-TSS (CXN00022306)	40 CXN00022306
Intergenic	-40800 CXN00019517
exon (CXN00024359, exon 9 of 9)	-2213 CXN00024360
Intergenic	7130 CXN00003430
Intergenic	-15263 CXN00024361
Intergenic	16508 CXN00006485
exon (CXN00014294, exon 2 of 2)	540 CXN00014294
Intergenic	6579 CXN00011204
exon (CXN00006461, exon 1 of 1)	120 CXN00006461

exon (CXN00013485, exon 2 of 8)	1249 CXN00013485
Intergenic	19577 CXN00003477
intron (CXN00013523, intron 1 of 2)	667 CXN00013523
exon (CXN00014187, exon 3 of 4)	2257 CXN00014187
Intergenic	15572 CXN00006486
exon (CXN00021874, exon 3 of 3)	659 CXN00021874
Intergenic	-2462 CXN00017707
intron (CXN00011190, intron 3 of 3)	5069 CXN00011190
Intergenic	10510 CXN00003405
TTS (CXN00003441)	243 CXN00003442
promoter-TSS (CXN00014279)	43 CXN00014279
intron (CXN00012385, intron 2 of 2)	3339 CXN00012385
intron (CXN00017320, intron 2 of 2)	2317 CXN00017320
exon (CXN00011194, exon 6 of 9)	2110 CXN00011194
intron (CXN00017702, intron 2 of 2)	734 CXN00017702
Intergenic	-5678 CXN00006460
TTS (CXN00011193)	1511 CXN00011193
Intergenic	18709 CXN00024057
Intergenic	-2792 CXN00011200
exon (CXN00024608, exon 1 of 11)	352 CXN00024608
exon (CXN00017313, exon 1 of 8)	285 CXN00017313
Intergenic	-5464 CXN00003423
Intergenic	15430 CXN00022832
Intergenic	-16768 CXN00024361
Intergenic	6392 CXN00006484
Intergenic	-1091 CXN00003413
exon (CXN00006516, exon 2 of 2)	1527 CXN00006516
exon (CXN00003473, exon 8 of 9)	5657 CXN00003473
exon (CXN00021876, exon 1 of 3)	138 CXN00021876
Intergenic	42034 CXN00024333
Intergenic	-1964 CXN00021462
Intergenic	22249 CXN00019179
exon (CXN00017700, exon 1 of 1)	665 CXN00017700
exon (CXN00006517, exon 4 of 6)	1804 CXN00006517
Intergenic	-5710 CXN00017328
exon (CXN00011218, exon 1 of 8)	611 CXN00011218
Intergenic	7694 CXN00006485
Intergenic	-9563 CXN00014650
exon (CXN00014900, exon 1 of 2)	176 CXN00014900
exon (CXN00011142, exon 3 of 6)	1188 CXN00011142
Intergenic	2495 CXN00024985
Intergenic	-11170 CXN00006515
Intergenic	-4304 CXN00014678
Intergenic	-1746 CXN00006518
promoter-TSS (CXN00022339)	-874 CXN00022339
exon (CXN00017325, exon 3 of 13)	1199 CXN00017325
exon (CXN00006488, exon 3 of 3)	1371 CXN00006488

promoter-TSS (CXN00022313)	97 CXN00022313
Intergenic	6739 CXN00024057
TTS (CXN00024613)	1065 CXN00024614
Intergenic	-4152 CXN00003471
exon (CXN00014281, exon 1 of 3)	468 CXN00014281
TTS (CXN00012387)	9520 CXN00012387
Intergenic	-3454 CXN00017308
promoter-TSS (CXN00024099)	-4 CXN00024099
promoter-TSS (CXN00011209)	74 CXN00011209
TTS (CXN00024057)	2633 CXN00024057
Intergenic	11184 CXN00019517
exon (CXN00021382, exon 1 of 14)	226 CXN00021382
exon (CXN00021861, exon 7 of 7)	-1054 CXN00021862
intron (CXN00014293, intron 1 of 1)	226 CXN00014293
exon (CXN00011159, exon 1 of 1)	1256 CXN00011159
intron (CXN00012387, intron 2 of 1)	4104 CXN00012387
exon (CXN00014894, exon 2 of 3)	342 CXN00014894
exon (CXN00013531, exon 1 of 1)	465 CXN00013531
Intergenic	-3504 CXN00017325
exon (CXN00014261, exon 1 of 3)	443 CXN00014261
exon (CXN00019514, exon 5 of 5)	11254 CXN00019514
promoter-TSS (CXN00003443)	448 CXN00003444
Intergenic	-20073 CXN00003473
exon (CXN00011180, exon 3 of 3)	2432 CXN00011180
Intergenic	8791 CXN00003430
exon (CXN00011199, exon 1 of 9)	244 CXN00011199
exon (CXN00019186, exon 1 of 1)	310 CXN00019186
intron (CXN00024610, intron 7 of 7)	-2969 CXN00024611
exon (CXN00011162, exon 1 of 9)	171 CXN00011162
exon (CXN00003464, exon 2 of 4)	1806 CXN00003464
exon (CXN00014661, exon 1 of 16)	189 CXN00014661
promoter-TSS (CXN00014682)	67 CXN00014682
Intergenic	21309 CXN00003477
Intergenic	41124 CXN00024333
exon (CXN00006486, exon 3 of 3)	1349 CXN00006486
exon (CXN00011182, exon 1 of 8)	496 CXN00011182
Intergenic	-34088 CXN00024746
exon (CXN00003454, exon 2 of 11)	1887 CXN00003454
Intergenic	25727 CXN00003474
exon (CXN00013495, exon 1 of 12)	565 CXN00013495
intron (CXN00014896, intron 3 of 3)	3792 CXN00014896
exon (CXN00017314, exon 3 of 3)	1949 CXN00017314
Intergenic	-4734 CXN00024333
Intergenic	6071 CXN00006508
exon (CXN00021387, exon 5 of 17)	1604 CXN00021387
Intergenic	11483 CXN00022316
intron (CXN00022830, intron 3 of 3)	3147 CXN00022830

promoter-TSS (CXN00014660)	1 CXN00014660
exon (CXN00006479, exon 1 of 1)	270 CXN00006479
Intergenic	42877 CXN00024333
Intergenic	-11193 CXN00011175
intron (CXN00003405, intron 4 of 4)	3954 CXN00003405
TTS (CXN00014298)	338 CXN00014299
exon (CXN00003422, exon 1 of 6)	152 CXN00003422
exon (CXN00017309, exon 3 of 9)	1128 CXN00017309
Intergenic	-22176 CXN00003475
Intergenic	-2392 CXN00003477
Intergenic	6471 CXN00024055
exon (CXN00012377, exon 1 of 1)	678 CXN00012377
intron (CXN00011208, intron 3 of 3)	1927 CXN00011208
TTS (CXN00017316)	278 CXN00017316
exon (CXN00017330, exon 1 of 8)	141 CXN00017330
Intergenic	-5498 CXN00012373
promoter-TSS (CXN00013478)	87 CXN00013478
Intergenic	1588 CXN00014675
Intergenic	-6738 CXN00006520
Intergenic	11538 CXN00012387
Intergenic	29061 CXN00003474
Intergenic	12565 CXN00018148
intron (CXN00014184, intron 1 of 1)	551 CXN00014184
promoter-TSS (CXN00014254)	741 CXN00014255
Intergenic	-25541 CXN00019516
Intergenic	7657 CXN00022832
exon (CXN00021469, exon 1 of 1)	139 CXN00021469
exon (CXN00017323, exon 8 of 8)	3903 CXN00017324
intron (CXN00024615, intron 1 of 1)	2365 CXN00024615
intron (CXN00014300, intron 1 of 1)	390 CXN00014300
exon (CXN00003409, exon 2 of 2)	619 CXN00003409
exon (CXN00014902, exon 7 of 9)	3111 CXN00014902
Intergenic	-6520 CXN00012387
exon (CXN00006475, exon 2 of 1)	794 CXN00006475
TTS (CXN00014278)	1242 CXN00014277
exon (CXN00022341, exon 3 of 7)	1532 CXN00022341
exon (CXN00021867, exon 1 of 1)	277 CXN00021867
intron (CXN00006493, intron 1 of 1)	177 CXN00006493
exon (CXN00011191, exon 1 of 4)	380 CXN00011191
Intergenic	16909 CXN00022829
Intergenic	-6163 CXN00003474
exon (CXN00014274, exon 3 of 3)	1135 CXN00014274
Intergenic	-10391 CXN00006515
exon (CXN00017305, exon 1 of 1)	422 CXN00017305
exon (CXN00017312, exon 4 of 8)	2136 CXN00017312
Intergenic	12772 CXN00025166
exon (CXN00006489, exon 2 of 3)	765 CXN00006489

promoter-TSS (CXN00011175)	53 CXN00011175
exon (CXN00014690, exon 3 of 4)	690 CXN00014690
Intergenic	9760 CXN00021384
exon (CXN00022828, exon 1 of 4)	366 CXN00022828
exon (CXN00006486, exon 1 of 3)	427 CXN00006486
Intergenic	-1972 CXN00006466
exon (CXN00022827, exon 3 of 1)	404 CXN00022827
Intergenic	-16990 CXN00003474
exon (CXN00017700, exon 1 of 1)	120 CXN00017700
Intergenic	-12629 CXN00012387
exon (CXN00021877, exon 1 of 2)	159 CXN00021877
Intergenic	-23870 CXN00003475
TTS (CXN00021843)	650 CXN00021842
exon (CXN00013535, exon 2 of 6)	524 CXN00013535
TTS (CXN00019512)	1107 CXN00019512
promoter-TSS (CXN00021386)	58 CXN00021386
Intergenic	-10673 CXN00006489
exon (CXN00013511, exon 1 of 2)	206 CXN00013511
exon (CXN00017677, exon 8 of 9)	-1465 CXN00017676
exon (CXN00019178, exon 4 of 6)	1481 CXN00019178
Intergenic	-9481 CXN00014193
exon (CXN00021877, exon 4 of 2)	2005 CXN00021877
exon (CXN00011154, exon 1 of 8)	511 CXN00011154
Intergenic	21602 CXN00019513
Intergenic	-2891 CXN00023958
exon (CXN00014273, exon 2 of 2)	1741 CXN00014273
exon (CXN00013487, exon 1 of 1)	267 CXN00013487
exon (CXN00024748, exon 5 of 7)	2591 CXN00024748
TTS (CXN00003444)	371 CXN00003443
exon (CXN00021847, exon 4 of 6)	2412 CXN00021847
exon (CXN00011176, exon 4 of 4)	2550 CXN00011176
exon (CXN00018149, exon 1 of 2)	281 CXN00018149
intron (CXN00014674, intron 1 of 1)	1547 CXN00014674
exon (CXN00017670, exon 1 of 4)	114 CXN00017670
Intergenic	-13804 CXN00012385
exon (CXN00003455, exon 6 of 11)	1790 CXN00003455
exon (CXN00003440, exon 1 of 2)	659 CXN00003440
intron (CXN00024613, intron 3 of 1)	2285 CXN00024613
exon (CXN00014256, exon 1 of 2)	484 CXN00014256
exon (CXN00011206, exon 3 of 4)	1896 CXN00011206
promoter-TSS (CXN00006508)	-32 CXN00006508
exon (CXN00022314, exon 2 of 2)	2355 CXN00022314
exon (CXN00014683, exon 3 of 3)	2513 CXN00014683
Intergenic	-9295 CXN00018147
TTS (CXN00013527)	574 CXN00013528
Intergenic	-19481 CXN00022828
Intergenic	-11741 CXN00012387

exon (CXN00003432, exon 1 of 8)	482 CXN00003432
exon (CXN00003440, exon 2 of 2)	1937 CXN00003440
Intergenic	-5243 CXN00013523
TTS (CXN00019514)	12409 CXN00019514
exon (CXN00011191, exon 4 of 4)	2236 CXN00011191
Intergenic	-6644 CXN00021386
exon (CXN00014659, exon 1 of 1)	958 CXN00014659
exon (CXN00006500, exon 1 of 2)	537 CXN00006500
Intergenic	-7916 CXN00024361
intron (CXN00023886, intron 4 of 4)	4154 CXN00023886
exon (CXN00013534, exon 1 of 1)	406 CXN00013534
exon (CXN00021844, exon 4 of 4)	1349 CXN00021844
Intergenic	-3458 CXN00023888
TTS (CXN00014253)	2636 CXN00014253
exon (CXN00014657, exon 2 of 3)	472 CXN00014657
intron (CXN00021461, intron 5 of 5)	1925 CXN00021461
exon (CXN00011164, exon 1 of 2)	127 CXN00011164
Intergenic	-4752 CXN00011205
Intergenic	9256 CXN00003406
exon (CXN00014281, exon 2 of 3)	2084 CXN00014281
Intergenic	43669 CXN00024333
Intergenic	-4141 CXN00003474
Intergenic	-7342 CXN00024333
Intergenic	14428 CXN00024333
Intergenic	12141 CXN00006516
exon (CXN00006493, exon 2 of 4)	1729 CXN00006493
Intergenic	-31653 CXN00024590
Intergenic	-3153 CXN00003412
exon (CXN00006467, exon 2 of 7)	2795 CXN00006467
exon (CXN00013494, exon 1 of 1)	623 CXN00013494
TTS (CXN00021869)	295 CXN00021870
Intergenic	-18805 CXN00006489
exon (CXN00003406, exon 1 of 8)	253 CXN00003406
exon (CXN00012388, exon 2 of 4)	460 CXN00012388
intron (CXN00012380, intron 1 of 1)	445 CXN00012380
exon (CXN00014194, exon 1 of 5)	161 CXN00014194
Intergenic	-1560 CXN00014285
Intergenic	5550 CXN00003465
exon (CXN00013500, exon 2 of 4)	-1085 CXN00013499
Intergenic	5876 CXN00024057
exon (CXN00021848, exon 2 of 2)	-1811 CXN00021849
promoter-TSS (CXN00022304)	72 CXN00022304
promoter-TSS (CXN00024615)	-527 CXN00024615
intron (CXN00021842, intron 3 of 3)	2536 CXN00021842
Intergenic	-3249 CXN00003470
Intergenic	-12893 CXN00017692
Intergenic	-7940 CXN00022304

Intergenic	7640 CXN00003463
promoter-TSS (CXN00003432)	-430 CXN00003432
exon (CXN00022305, exon 1 of 2)	443 CXN00022305
exon (CXN00011150, exon 1 of 3)	938 CXN00011150
Intergenic	14507 CXN00012387
Intergenic	15290 CXN00024333
exon (CXN00011187, exon 1 of 2)	211 CXN00011187
exon (CXN00011155, exon 1 of 3)	787 CXN00011156
exon (CXN00017677, exon 5 of 9)	-2229 CXN00017676
Intergenic	12420 CXN00024057
Intergenic	-5050 CXN00019513
exon (CXN00003464, exon 4 of 4)	10620 CXN00003464
Intergenic	-1588 CXN00003476
Intergenic	-32084 CXN00024746
Intergenic	-2598 CXN00023888
exon (CXN00014262, exon 1 of 1)	-1137 CXN00014261
Intergenic	-22612 CXN00024590
exon (CXN00021867, exon 17 of 1)	6435 CXN00021866
Intergenic	16177 CXN00014894
Intergenic	-24501 CXN00024746
exon (CXN00014655, exon 1 of 1)	463 CXN00014655
TTS (CXN00014265)	-2751 CXN00014264
exon (CXN00011174, exon 1 of 1)	304 CXN00011174
intron (CXN00018147, intron 1 of 1)	364 CXN00018147
exon (CXN00003457, exon 1 of 5)	819 CXN00003457
exon (CXN00017669, exon 1 of 3)	318 CXN00017669
Intergenic	-2367 CXN00006492
exon (CXN00011204, exon 2 of 6)	1321 CXN00011204
promoter-TSS (CXN00021864)	-272 CXN00021864
intron (CXN00006492, intron 1 of 1)	261 CXN00006492
Intergenic	-18331 CXN00014894
Intergenic	-6581 CXN00003452
Intergenic	-5887 CXN00022827
Intergenic	-2932 CXN00006486
promoter-TSS (CXN00014686)	-97 CXN00014686
exon (CXN00021865, exon 2 of 2)	1668 CXN00021865
Intergenic	-16544 CXN00006490
TTS (CXN00017707)	429 CXN00017707
intron (CXN00003455, intron 1 of 1)	327 CXN00003455
exon (CXN00003407, exon 1 of 2)	227 CXN00003407
promoter-TSS (CXN00017320)	-119 CXN00017320
exon (CXN00011171, exon 1 of 7)	260 CXN00011171
Intergenic	-1118 CXN00019178
Intergenic	-79218 CXN00014905
promoter-TSS (CXN00003405)	-311 CXN00003405
intron (CXN00013536, intron 2 of 2)	1235 CXN00013536
intron (CXN00012373, intron 3 of 3)	1430 CXN00012373

Intergenic	3520 CXN00003439
exon (CXN00021479, exon 2 of 3)	858 CXN00021479
TTS (CXN00014286)	145 CXN00014287
promoter-TSS (CXN00024098)	96 CXN00024098
exon (CXN00006508, exon 4 of 4)	4468 CXN00006508
Intergenic	7693 CXN00006464
Intergenic	6497 CXN00013507
Intergenic	-4399 CXN00014679
exon (CXN00017704, exon 1 of 2)	477 CXN00017704
promoter-TSS (CXN00014665)	53 CXN00014665
Intergenic	-25327 CXN00017677
Intergenic	19891 CXN00019179
Intergenic	-13870 CXN00003475
exon (CXN00021847, exon 1 of 6)	438 CXN00021847
intron (CXN00014271, intron 1 of 1)	241 CXN00014271
Intergenic	-4067 CXN00006511
Intergenic	19204 CXN00024055
Intergenic	-9218 CXN00017325
Intergenic	-3097 CXN00006508
Intergenic	-39315 CXN00019517
Intergenic	19933 CXN00003474
Intergenic	-1898 CXN00011174
Intergenic	-33319 CXN00024746
promoter-TSS (CXN00006461)	-617 CXN00006461
Intergenic	-3201 CXN00024333
TTS (CXN00014313)	3062 CXN00014313
Intergenic	-4849 CXN00011191
exon (CXN00014251, exon 1 of 1)	324 CXN00014251
promoter-TSS (CXN00021842)	290 CXN00021843
Intergenic	7536 CXN00017675
exon (CXN00011206, exon 4 of 4)	2909 CXN00011206
Intergenic	1969 CXN00014251
promoter-TSS (CXN00022344)	87 CXN00022344
exon (CXN00006498, exon 1 of 1)	238 CXN00006498
Intergenic	4085 CXN00006509
TTS (CXN00014287)	273 CXN00014288
Intergenic	39974 CXN00017693
Intergenic	-19656 CXN00012386
TTS (CXN00021858)	441 CXN00021857
exon (CXN00021856, exon 3 of 1)	1801 CXN00021856
exon (CXN00024097, exon 1 of 4)	152 CXN00024097
exon (CXN00011157, exon 2 of 5)	371 CXN00011157
exon (CXN00011172, exon 1 of 1)	507 CXN00011172
exon (CXN00013486, exon 2 of 4)	947 CXN00013486
exon (CXN00003430, exon 2 of 2)	257 CXN00003430
Intergenic	6609 CXN00006493
Intergenic	13392 CXN00003474

Intergenic	-2305 CXN00017319
exon (CXN00011216, exon 1 of 2)	358 CXN00011216
promoter-TSS (CXN00021841)	141 CXN00021840
exon (CXN00003476, exon 1 of 6)	278 CXN00003476
intron (CXN00019181, intron 2 of 2)	817 CXN00019181
exon (CXN00006513, exon 2 of 9)	1297 CXN00006513
Intergenic	5582 CXN00019178
Intergenic	16874 CXN00003477
Intergenic	11993 CXN00023889
intron (CXN00014651, intron 3 of 3)	814 CXN00014651
Intergenic	8947 CXN00011201
Intergenic	-14760 CXN00024333
exon (CXN00017675, exon 1 of 4)	105 CXN00017675
Intergenic	-16629 CXN00024590
TTS (CXN00014269)	637 CXN00014270
exon (CXN00017676, exon 3 of 7)	728 CXN00017676
exon (CXN00013483, exon 1 of 11)	579 CXN00013483
Intergenic	-7509 CXN00011174
exon (CXN00011157, exon 4 of 5)	-2910 CXN00011155
Intergenic	-29938 CXN00021461
exon (CXN00011211, exon 1 of 13)	219 CXN00011211
exon (CXN00006462, exon 4 of 4)	1585 CXN00006462
intron (CXN00006487, intron 2 of 2)	614 CXN00006487
exon (CXN00011204, exon 6 of 6)	3330 CXN00011204
Intergenic	8220 CXN00003413
exon (CXN00021474, exon 1 of 2)	270 CXN00021474
Intergenic	7867 CXN00021856
Intergenic	4003 CXN00019512
Intergenic	10679 CXN00022344
exon (CXN00003405, exon 4 of 5)	3043 CXN00003405
exon (CXN00003460, exon 2 of 2)	1355 CXN00003460
Intergenic	16591 CXN00024590
Intergenic	-6043 CXN00022830
intron (CXN00003404, intron 1 of 1)	126 CXN00003404
exon (CXN00022828, exon 2 of 4)	1753 CXN00022828
Intergenic	3996 CXN00014253
exon (CXN00021855, exon 3 of 3)	2148 CXN00021855
exon (CXN00011196, exon 1 of 2)	240 CXN00011196
Intergenic	6100 CXN00017692
exon (CXN00003474, exon 5 of 5)	2710 CXN00003474
Intergenic	17009 CXN00024748
exon (CXN00021861, exon 3 of 7)	1261 CXN00021861
exon (CXN00011162, exon 9 of 9)	4163 CXN00011162
promoter-TSS (CXN00014662)	24 CXN00014662
Intergenic	3995 CXN00012372
Intergenic	16152 CXN00011219
Intergenic	4502 CXN00006464

promoter-TSS (CXN00021481)	-958 CXN00021481
Intergenic	5924 CXN00023963
exon (CXN00006484, exon 2 of 4)	483 CXN00006484
exon (CXN00014290, exon 2 of 5)	371 CXN00014290
Intergenic	3580 CXN00006516
exon (CXN00021851, exon 1 of 1)	405 CXN00021851
exon (CXN00011207, exon 1 of 8)	183 CXN00011207
intron (CXN00014267, intron 2 of 2)	780 CXN00014267
Intergenic	-10500 CXN00018147
TTS (CXN00022829)	1743 CXN00022829
intron (CXN00024615, intron 1 of 2)	532 CXN00024615
Intergenic	-9012 CXN00003475
exon (CXN00006491, exon 9 of 12)	5800 CXN00006491
intron (CXN00014678, intron 1 of 2)	347 CXN00014678
exon (CXN00017695, exon 1 of 5)	466 CXN00017695
promoter-TSS (CXN00018152)	-951 CXN00018152
Intergenic	10986 CXN00003473
Intergenic	-20530 CXN00017677
promoter-TSS (CXN00013527)	63 CXN00013527
Intergenic	4747 CXN00024057
exon (CXN00024615, exon 6 of 6)	-2068 CXN00024614
Intergenic	-1480 CXN00017316
Intergenic	-5471 CXN00011174
exon (CXN00013500, exon 4 of 4)	-2105 CXN00013499
promoter-TSS (CXN00014295)	-492 CXN00014295
Intergenic	-7854 CXN00003455
Intergenic	5591 CXN00018150
exon (CXN00013492, exon 1 of 7)	197 CXN00013492
Intergenic	-6580 CXN00019178
exon (CXN00024590, exon 1 of 5)	1168 CXN00024590
exon (CXN00021844, exon 2 of 4)	398 CXN00021844
exon (CXN00024606, exon 1 of 18)	160 CXN00024606
Intergenic	-5544 CXN00012387
exon (CXN00014650, exon 3 of 3)	1138 CXN00014650
Intergenic	-1221 CXN00024613
exon (CXN00017697, exon 5 of 12)	9156 CXN00017697
promoter-TSS (CXN00022331)	40 CXN00022331
exon (CXN00013475, exon 1 of 1)	163 CXN00013475
exon (CXN00022341, exon 1 of 7)	424 CXN00022341
exon (CXN00006521, exon 1 of 4)	306 CXN00006521
exon (CXN00003429, exon 2 of 2)	1234 CXN00003429
promoter-TSS (CXN00021472)	-367 CXN00021472
exon (CXN00011149, exon 2 of 3)	1655 CXN00011149
Intergenic	17924 CXN00024590
exon (CXN00021869, exon 1 of 8)	244 CXN00021869
exon (CXN00014253, exon 2 of 2)	1462 CXN00014253
exon (CXN00013513, exon 2 of 4)	1305 CXN00013513

Intergenic	-5954 CXN00017675
exon (CXN00014256, exon 1 of 2)	1169 CXN00014256
promoter-TSS (CXN00022832)	-474 CXN00022832
exon (CXN00011195, exon 1 of 3)	310 CXN00011195
Intergenic	-11956 CXN00017692
exon (CXN00006483, exon 1 of 8)	713 CXN00006483
exon (CXN00022832, exon 1 of 2)	323 CXN00022832
promoter-TSS (CXN00006465)	-528 CXN00006465
Intergenic	-6416 CXN00011175
intron (CXN00017706, intron 4 of 4)	1443 CXN00017706
Intergenic	9295 CXN00003472
exon (CXN00017676, exon 7 of 7)	2240 CXN00017676
exon (CXN00003421, exon 2 of 5)	2315 CXN00003421
Intergenic	-4383 CXN00023963
exon (CXN00006510, exon 1 of 1)	236 CXN00006510
Intergenic	-15808 CXN00003475
exon (CXN00013517, exon 5 of 11)	4539 CXN00013517
promoter-TSS (CXN00021479)	-4 CXN00021479
Intergenic	8396 CXN00024057
Intergenic	-19936 CXN00019180
Intergenic	11821 CXN00024333
exon (CXN00011157, exon 3 of 5)	2252 CXN00011157
promoter-TSS (CXN00014901)	12 CXN00014901
Intergenic	-1242 CXN00019516
promoter-TSS (CXN00023888)	53 CXN00023888
TTS (CXN00011161)	509 CXN00011161
exon (CXN00024614, exon 1 of 3)	176 CXN00024614
exon (CXN00006460, exon 9 of 14)	4174 CXN00006460
Intergenic	-4490 CXN00017671
exon (CXN00014283, exon 1 of 1)	952 CXN00014283
TTS (CXN00011205)	680 CXN00011205
Intergenic	4889 CXN00003409
exon (CXN00006483, exon 8 of 8)	4171 CXN00006483
exon (CXN00022831, exon 1 of 3)	259 CXN00022831
promoter-TSS (CXN00006507)	44 CXN00006507
Intergenic	-17456 CXN00024333
Intergenic	25142 CXN00019179
promoter-TSS (CXN00006499)	-529 CXN00006499
exon (CXN00021389, exon 3 of 4)	529 CXN00021389
Intergenic	-8217 CXN00014680
Intergenic	-1901 CXN00006486
promoter-TSS (CXN00013519)	-812 CXN00013519
exon (CXN00014895, exon 3 of 3)	6393 CXN00014895
Intergenic	-5101 CXN00003474
Intergenic	13438 CXN00019179
Intergenic	-1193 CXN00023888
promoter-TSS (CXN00006460)	-7 CXN00006460

Intergenic	-4893 CXN00017692
Intergenic	-17390 CXN00017707
intron (CXN00012387, intron 2 of promoter-TSS (CXN00006506)	2156 CXN00012387
Intergenic	-460 CXN00006506
Intergenic	12594 CXN00003473
Intergenic	-11315 CXN00003475
exon (CXN00003419, exon 1 of 1)	305 CXN00003419
Intergenic	11881 CXN00003408
exon (CXN00014289, exon 5 of 9)	1386 CXN00014289
exon (CXN00013513, exon 1 of 4)	232 CXN00013513
Intergenic	-2294 CXN00012387
Intergenic	-11606 CXN00021380
exon (CXN00019513, exon 2 of 2)	515 CXN00019513
Intergenic	-2367 CXN00021851
Intergenic	9181 CXN00019179
Intergenic	10223 CXN00014894
exon (CXN00013481, exon 1 of 1)	432 CXN00013481
Intergenic	7246 CXN00017707
Intergenic	5448 CXN00003405
Intergenic	-12468 CXN00019180
Intergenic	-3936 CXN00006492
TTS (CXN00014193)	104 CXN00014192
exon (CXN00017321, exon 1 of 2)	108 CXN00017321
Intergenic	-2308 CXN00003471
intron (CXN00006458, intron 1 of 1)	1617 CXN00006458
Intergenic	-3395 CXN00006505
Intergenic	-9464 CXN00023962
Intergenic	-30383 CXN00024590
Intergenic	18648 CXN00012379
Intergenic	-11503 CXN00017707
exon (CXN00022306, exon 3 of 1)	1526 CXN00022306
Intergenic	5066 CXN00006484
exon (CXN00019517, exon 1 of 1)	266 CXN00019517
Intergenic	10748 CXN00011201
TTS (CXN00011160)	2582 CXN00011160
Intergenic	-3122 CXN00012387
promoter-TSS (CXN00021873)	-718 CXN00021873
exon (CXN00014271, exon 4 of 4)	1989 CXN00014270
Intergenic	21152 CXN00019179
Intergenic	-16160 CXN00024333
exon (CXN00003408, exon 1 of 1)	488 CXN00003408
TTS (CXN00017315)	537 CXN00017315
exon (CXN00013476, exon 1 of 3)	217 CXN00013476
exon (CXN00013473, exon 1 of 8)	262 CXN00013473
Intergenic	-19369 CXN00017677
Intergenic	-38571 CXN00024590
Intergenic	-1288 CXN00022344

exon (CXN00014682, exon 3 of 4)	3165 CXN00014682
exon (CXN00014292, exon 1 of 1)	355 CXN00014292
TTS (CXN00014260)	202 CXN00014259
Intergenic	-21131 CXN00024590
exon (CXN00011206, exon 2 of 4)	481 CXN00011206
Intergenic	-2079 CXN00006461
Intergenic	13937 CXN00003477
Intergenic	-5903 CXN00011205
exon (CXN00006512, exon 1 of 6)	256 CXN00006512
exon (CXN00003453, exon 2 of 2)	444 CXN00003453
intron (CXN00006485, intron 1 of 1)	368 CXN00006485
exon (CXN00006511, exon 1 of 1)	476 CXN00006511
Intergenic	-1381 CXN00019187
exon (CXN00003469, exon 1 of 11)	244 CXN00003469
Intergenic	5657 CXN00006464
exon (CXN00013512, exon 4 of 4)	3836 CXN00013512
exon (CXN00014689, exon 1 of 1)	221 CXN00014689
Intergenic	13828 CXN00024333
exon (CXN00012386, exon 2 of 4)	553 CXN00012386
exon (CXN00013477, exon 2 of 6)	965 CXN00013477
Intergenic	-2538 CXN00017316
exon (CXN00024613, exon 1 of 4)	115 CXN00024613
Intergenic	6811 CXN00003413
exon (CXN00006511, exon 1 of 1)	1466 CXN00006511
Intergenic	7368 CXN00006516
Intergenic	-20194 CXN00021840
intron (CXN00014298, intron 1 of 1)	642 CXN00014298
exon (CXN00006490, exon 1 of 6)	118 CXN00006490
exon (CXN00014677, exon 3 of 7)	433 CXN00014677
intron (CXN00014679, intron 1 of 1)	1798 CXN00014679
promoter-TSS (CXN00013498)	34 CXN00013498
exon (CXN00006491, exon 12 of 12)	4589 CXN00006492
exon (CXN00021854, exon 2 of 4)	420 CXN00021854
exon (CXN00014315, exon 1 of 4)	805 CXN00014315
Intergenic	-5641 CXN00003475
exon (CXN00003412, exon 2 of 4)	1489 CXN00003412
intron (CXN00021875, intron 1 of 1)	255 CXN00021875
Intergenic	6244 CXN00017707
exon (CXN00021853, exon 1 of 2)	317 CXN00021853
Intergenic	-3813 CXN00011205
exon (CXN00017321, exon 2 of 2)	979 CXN00017321
intron (CXN00024748, intron 6 of 6)	3930 CXN00024748
Intergenic	15228 CXN00019179
Intergenic	9470 CXN00011219
intron (CXN00014674, intron 1 of 1)	305 CXN00014674
Intergenic	15520 CXN00003477
Intergenic	9766 CXN00022832

Intergenic	9782 CXN00014194
exon (CXN00003477, exon 5 of 10)	4020 CXN00003477
intron (CXN00024615, intron 1 of 6)	1578 CXN00024615
exon (CXN00021878, exon 1 of 6)	470 CXN00021878
Intergenic	-3688 CXN00011200
intron (CXN00017314, intron 1 of 6)	400 CXN00017314
intron (CXN00011193, intron 2 of 6)	203 CXN00011193
intron (CXN00024615, intron 5 of 6)	-2839 CXN00024614
Intergenic	8075 CXN00006484
Intergenic	9410 CXN00025166
promoter-TSS (CXN00024611)	-574 CXN00024611
Intergenic	15325 CXN00022829
exon (CXN00011154, exon 3 of 8)	1840 CXN00011154
Intergenic	-4543 CXN00018147
intron (CXN00003475, intron 1 of 6)	327 CXN00003475
exon (CXN00003427, exon 2 of 3)	717 CXN00003427
Intergenic	14412 CXN00019512
intron (CXN00011203, intron 7 of 8)	2807 CXN00011203
Intergenic	-7216 CXN00021840
Intergenic	17638 CXN00019516
Intergenic	5635 CXN00011204
TTS (CXN00006484)	2950 CXN00006484
exon (CXN00017322, exon 1 of 1)	268 CXN00017322
Intergenic	12318 CXN00019517
Intergenic	-2342 CXN00011175
exon (CXN00014271, exon 3 of 4)	1775 CXN00014271
Intergenic	-4266 CXN00024094
Intergenic	-44101 CXN00017677
TTS (CXN00021479)	1019 CXN00021478
promoter-TSS (CXN00019179)	13 CXN00019179
exon (CXN00011158, exon 2 of 5)	847 CXN00011158
exon (CXN00012373, exon 2 of 14)	370 CXN00012373
promoter-TSS (CXN00013500)	-155 CXN00013500
exon (CXN00003419, exon 4 of 13)	2124 CXN00003419
exon (CXN00011143, exon 2 of 4)	231 CXN00011143
promoter-TSS (CXN00021859)	176 CXN00021860
Intergenic	2923 CXN00021879
Intergenic	-3009 CXN00021872
Intergenic	3473 CXN00021880
Intergenic	-14643 CXN00017707
promoter-TSS (CXN00011195)	-296 CXN00011195
Intergenic	-2982 CXN00003471
Intergenic	15181 CXN00003474
promoter-TSS (CXN00006497)	-45 CXN00006497
Intergenic	4533 CXN00006466
Intergenic	47852 CXN00024333
Intergenic	-55654 CXN00017677

Intergenic	-63990 CXN00017677
intron (CXN00011192, intron 1 of	392 CXN00011192
exon (CXN00003450, exon 1 of 1)	286 CXN00003450
exon (CXN00014903, exon 1 of 4)	168 CXN00014903
Intergenic	-18842 CXN00024333
TTS (CXN00013526)	231 CXN00013525
promoter-TSS (CXN00013515)	90 CXN00013515
exon (CXN00013493, exon 1 of 1)	967 CXN00013493
exon (CXN00011207, exon 1 of 8)	948 CXN00011207
intron (CXN00011203, intron 1 of	458 CXN00011203
exon (CXN00013530, exon 1 of 1)	547 CXN00013530
exon (CXN00014278, exon 1 of 1)	142 CXN00014278
Intergenic	3974 CXN00011159
promoter-TSS (CXN00011188)	121 CXN00011189
Intergenic	5771 CXN00006485
Intergenic	17380 CXN00006485
Intergenic	-23934 CXN00019180
exon (CXN00011201, exon 1 of 1)	292 CXN00011201
Intergenic	-10895 CXN00024361
exon (CXN00006482, exon 1 of 2)	433 CXN00006482
Intergenic	-4868 CXN00006485
exon (CXN00022829, exon 1 of 2)	234 CXN00022829
Intergenic	-1130 CXN00011191
promoter-TSS (CXN00013484)	39 CXN00013484
Intergenic	14638 CXN00003474
Intergenic	-12874 CXN00012386
TTS (CXN00021848)	-3328 CXN00021849
exon (CXN00014256, exon 2 of 2)	-1351 CXN00014257
Intergenic	12944 CXN00024986
promoter-TSS (CXN00021845)	31 CXN00021845
exon (CXN00013512, exon 2 of 4)	306 CXN00013512
exon (CXN00003435, exon 1 of 7)	530 CXN00003435
exon (CXN00017696, exon 2 of 8)	550 CXN00017696
Intergenic	-47864 CXN00024590
Intergenic	10428 CXN00012387
exon (CXN00022329, exon 1 of 2)	530 CXN00022329
exon (CXN00021846, exon 1 of 1)	123 CXN00021846
exon (CXN00003437, exon 1 of 4)	494 CXN00003437
Intergenic	-3811 CXN00017320
Intergenic	10008 CXN00003473
Intergenic	-3602 CXN00017677
exon (CXN00021847, exon 6 of 6)	3829 CXN00021847
exon (CXN00012381, exon 1 of 9)	262 CXN00012381
exon (CXN00014311, exon 1 of 4)	383 CXN00014311
Intergenic	20216 CXN00012381
exon (CXN00024694, exon 1 of 2)	289 CXN00024694
Intergenic	6679 CXN00006485

Intergenic	-10769 CXN00017692
promoter-TSS (CXN00013528)	-751 CXN00013528
Intergenic	-9599 CXN00024361
Intergenic	6665 CXN00003462
exon (CXN00003477, exon 4 of 10)	1530 CXN00003477
TTS (CXN00011152)	2335 CXN00011153
exon (CXN00014666, exon 2 of 3)	849 CXN00014666
Intergenic	-3160 CXN00014905
exon (CXN00003463, exon 1 of 4)	580 CXN00003463
Intergenic	19393 CXN00019517
intron (CXN00021393, intron 2 of 3)	724 CXN00021393
exon (CXN00021855, exon 2 of 3)	632 CXN00021855
intron (CXN00003406, intron 4 of 8)	2188 CXN00003406
exon (CXN00012375, exon 1 of 8)	116 CXN00012375
exon (CXN00013509, exon 10 of 10)	-1413 CXN00013510
Intergenic	3432 CXN00011216
Intergenic	2848 CXN00003408
exon (CXN00006460, exon 12 of 12)	5769 CXN00006460
exon (CXN00013520, exon 3 of 9)	1506 CXN00013520
Intergenic	-6567 CXN00023963
exon (CXN00011162, exon 3 of 9)	1855 CXN00011162
exon (CXN00014291, exon 1 of 1)	215 CXN00014291
exon (CXN00012382, exon 1 of 4)	198 CXN00012382
Intergenic	-1366 CXN00003453
Intergenic	-4210 CXN00003412
exon (CXN00011151, exon 2 of 2)	581 CXN00011151
intron (CXN00017692, intron 1 of 2)	234 CXN00017692
exon (CXN00006493, exon 4 of 4)	2686 CXN00006493
exon (CXN00011215, exon 1 of 6)	880 CXN00011215
exon (CXN00006507, exon 3 of 3)	3985 CXN00006507
Intergenic	15925 CXN00003474
Intergenic	-1360 CXN00014271
Intergenic	-5731 CXN00021386
intron (CXN00003471, intron 2 of 2)	1558 CXN00003471
Intergenic	10381 CXN00006486
exon (CXN00022307, exon 1 of 9)	256 CXN00022307
intron (CXN00006459, intron 2 of 2)	3299 CXN00006459
intron (CXN00006465, intron 3 of 3)	546 CXN00006465
exon (CXN00017318, exon 1 of 1)	244 CXN00017318
Intergenic	-17030 CXN00017692
exon (CXN00022830, exon 2 of 8)	808 CXN00022830
exon (CXN00021475, exon 1 of 2)	488 CXN00021475
Intergenic	20829 CXN00014183
Intergenic	-4033 CXN00003455
exon (CXN00017326, exon 7 of 7)	9257 CXN00017326
Intergenic	-3356 CXN00003474
exon (CXN00011145, exon 1 of 2)	448 CXN00011145

Intergenic	-15662 CXN00024590
Intergenic	-78478 CXN00014905
Intergenic	-1916 CXN00024333
exon (CXN00011153, exon 2 of 3)	521 CXN00011153
intron (CXN00021868, intron 2 of 3)	2835 CXN00021868
exon (CXN00021856, exon 1 of 1)	415 CXN00021856
exon (CXN00003410, exon 3 of 5)	1959 CXN00003410
Intergenic	5266 CXN00011180
exon (CXN00011163, exon 1 of 4)	106 CXN00011163
exon (CXN00006513, exon 1 of 9)	276 CXN00006513
intron (CXN00006517, intron 1 of 1)	295 CXN00006517
promoter-TSS (CXN00014654)	109 CXN00014653
Intergenic	-4391 CXN00003470
Intergenic	7263 CXN00021383
exon (CXN00014896, exon 2 of 6)	1814 CXN00014896
promoter-TSS (CXN00014290)	-642 CXN00014290
intron (CXN00017693, intron 1 of 1)	333 CXN00017693
exon (CXN00003474, exon 1 of 5)	160 CXN00003474
intron (CXN00003434, intron 1 of 1)	367 CXN00003434
exon (CXN00022662, exon 5 of 1)	2080 CXN00022662
promoter-TSS (CXN00007721)	448 CXN00007720
exon (CXN00018816, exon 1 of 1)	334 CXN00018816
intron (CXN00007710, intron 4 of 4)	843 CXN00007710
exon (CXN00001677, exon 1 of 1)	168 CXN00001677
Intergenic	-1801 CXN00007692
Intergenic	2245 CXN00024235
Intergenic	10845 CXN00005214
exon (CXN00001723, exon 1 of 1)	294 CXN00001723
Intergenic	3964 CXN00020376
Intergenic	22069 CXN00023951
intron (CXN00011671, intron 10 of 10)	-1503 CXN00011672
intron (CXN00020372, intron 1 of 1)	570 CXN00020372
Intergenic	-4714 CXN00001797
exon (CXN00018188, exon 2 of 3)	3070 CXN00018188
exon (CXN00020376, exon 3 of 5)	626 CXN00020376
Intergenic	-1420 CXN00023057
exon (CXN00023948, exon 6 of 12)	1950 CXN00023948
Intergenic	16762 CXN00015815
exon (CXN00023059, exon 1 of 3)	273 CXN00023059
promoter-TSS (CXN00011672)	-742 CXN00011672
exon (CXN00001720, exon 2 of 6)	549 CXN00001720
exon (CXN00007697, exon 4 of 4)	962 CXN00007697
Intergenic	-3522 CXN00020375
exon (CXN00018189, exon 1 of 3)	325 CXN00018189
Intergenic	29009 CXN00011675
promoter-TSS (CXN00001696)	421 CXN00001695
TTS (CXN00007727)	-1255 CXN00007728

intron (CXN00020382, intron 3 of	5377 CXN00020382
Intergenic	10846 CXN00018186
Intergenic	7661 CXN00019833
exon (CXN00020619, exon 1 of 2)	410 CXN00020619
intron (CXN00020380, intron 3 of	1596 CXN00020380
intron (CXN00022459, intron 1 of	737 CXN00022459
exon (CXN00024228, exon 2 of 3)	2175 CXN00024228
intron (CXN00018189, intron 1 of	1928 CXN00018189
promoter-TSS (CXN00024231)	82 CXN00024231
promoter-TSS (CXN00024924)	943 CXN00024925
TTS (CXN00017065)	4883 CXN00017065
Intergenic	8397 CXN00017094
exon (CXN00001725, exon 1 of 5)	293 CXN00001725
Intergenic	-19395 CXN00017090
Intergenic	-18793 CXN00017091
exon (CXN00023814, exon 2 of 2)	434 CXN00023814
Intergenic	10593 CXN00019830
Intergenic	4199 CXN00001761
TTS (CXN00007774)	4231 CXN00007774
Intergenic	-1174 CXN00001760
promoter-TSS (CXN00017095)	-852 CXN00017095
exon (CXN00007750, exon 2 of 11)	208 CXN00007750
Intergenic	-6845 CXN00011678
exon (CXN00001693, exon 1 of 16)	201 CXN00001693
intron (CXN00017071, intron 1 of	669 CXN00017071
Intergenic	-9574 CXN00018815
Intergenic	-2186 CXN00022481
Intergenic	-1695 CXN00017090
promoter-TSS (CXN00001788)	37 CXN00001788
Intergenic	29981 CXN00015818
Intergenic	-2830 CXN00023951
Intergenic	-1340 CXN00022709
intron (CXN00017092, intron 3 of	1006 CXN00017092
Intergenic	-16634 CXN00018815
exon (CXN00005197, exon 1 of 6)	361 CXN00005197
TTS (CXN00024922)	103 CXN00024921
promoter-TSS (CXN00017070)	-432 CXN00017070
exon (CXN00001721, exon 2 of 5)	808 CXN00001721
exon (CXN00007701, exon 1 of 11)	153 CXN00007701
promoter-TSS (CXN00020857)	-22 CXN00020857
exon (CXN00022668, exon 3 of 5)	2038 CXN00022668
Intergenic	-2359 CXN00020378
exon (CXN00017085, exon 2 of 2)	545 CXN00017085
exon (CXN00022661, exon 3 of 4)	1674 CXN00022661
promoter-TSS (CXN00022662)	-470 CXN00022662
Intergenic	-54415 CXN00020620
intron (CXN00020392, intron 10 o	3787 CXN00020392

Intergenic	-14393 CXN00018815
intron (CXN00022711, intron 1 of	3464 CXN00022711
Intergenic	-16780 CXN00020619
promoter-TSS (CXN00011678)	-120 CXN00011678
Intergenic	-2492 CXN00022705
Intergenic	-12553 CXN00024889
exon (CXN00001705, exon 5 of 5)	2769 CXN00001705
Intergenic	7149 CXN00018810
Intergenic	16675 CXN00012526
Intergenic	-5286 CXN00020379
exon (CXN00007702, exon 3 of 3)	967 CXN00007702
exon (CXN00001774, exon 1 of 2)	489 CXN00001774
exon (CXN00007755, exon 1 of 21)	244 CXN00007755
exon (CXN00005181, exon 3 of 9)	1282 CXN00005181
Intergenic	-4588 CXN00022938
promoter-TSS (CXN00018814)	-125 CXN00018814
Intergenic	28789 CXN00018816
exon (CXN00023949, exon 1 of 11)	644 CXN00023949
Intergenic	32564 CXN00012526
intron (CXN00001795, intron 5 of	4299 CXN00001795
exon (CXN00020856, exon 2 of 5)	475 CXN00020856
exon (CXN00022711, exon 3 of 4)	6961 CXN00022711
Intergenic	-5821 CXN00001652
Intergenic	30403 CXN00015817
exon (CXN00020850, exon 1 of 1)	441 CXN00020850
Intergenic	-12228 CXN00001652
Intergenic	10173 CXN00024356
Intergenic	-3248 CXN00020382
intron (CXN00020389, intron 3 of	971 CXN00020389
intron (CXN00022468, intron 1 of	303 CXN00022468
promoter-TSS (CXN00007745)	-269 CXN00007745
exon (CXN00017093, exon 2 of 2)	1177 CXN00017093
Intergenic	5778 CXN00018814
Intergenic	-3907 CXN00017091
intron (CXN00022106, intron 1 of	179 CXN00022106
Intergenic	19987 CXN00020381
TTS (CXN00011678)	861 CXN00011678
exon (CXN00020821, exon 4 of 2)	967 CXN00020821
exon (CXN00023362, exon 1 of 1)	378 CXN00023362
Intergenic	-4070 CXN00011671
promoter-TSS (CXN00001662)	125 CXN00001663
promoter-TSS (CXN00007699)	-182 CXN00007699
TTS (CXN00011677)	4428 CXN00011677
exon (CXN00019825, exon 2 of 2)	281 CXN00019825
exon (CXN00001748, exon 1 of 1)	275 CXN00001748
exon (CXN00005193, exon 4 of 6)	1829 CXN00005193
exon (CXN00023808, exon 1 of 4)	252 CXN00023808

Intergenic	-7956 CXN00023061
promoter-TSS (CXN00018354)	79 CXN00018354
exon (CXN00007738, exon 1 of 1)	241 CXN00007738
Intergenic	16394 CXN00020620
Intergenic	-13036 CXN00017064
exon (CXN00020864, exon 5 of 5)	1433 CXN00020864
Intergenic	-1715 CXN00017064
Intergenic	-4272 CXN00018814
Intergenic	29458 CXN00018816
exon (CXN00001707, exon 4 of 4)	2774 CXN00001707
Intergenic	16729 CXN00023951
promoter-TSS (CXN00018340)	-25 CXN00018340
Intergenic	-17040 CXN00011678
Intergenic	-30470 CXN00011678
Intergenic	4704 CXN00018811
Intergenic	2110 CXN00017077
TTS (CXN00005187)	-5031 CXN00005186
exon (CXN00001790, exon 1 of 1)	616 CXN00001790
intron (CXN00023813, intron 1 of 1)	276 CXN00023813
exon (CXN00020374, exon 1 of 4)	303 CXN00020374
Intergenic	6581 CXN00024739
intron (CXN00018192, intron 4 of 4)	5461 CXN00018192
intron (CXN00007755, intron 8 of 8)	5902 CXN00007755
TTS (CXN00007689)	1595 CXN00007690
exon (CXN00018189, exon 2 of 3)	7966 CXN00018189
exon (CXN00017074, exon 1 of 1)	360 CXN00017074
exon (CXN00017094, exon 2 of 2)	1249 CXN00017094
exon (CXN00007731, exon 2 of 1)	1486 CXN00007731
Intergenic	-2397 CXN00018810
promoter-TSS (CXN00001771)	325 CXN00001772
TTS (CXN00017094)	2055 CXN00017094
promoter-TSS (CXN00020617)	473 CXN00020618
exon (CXN00017072, exon 3 of 8)	1198 CXN00017072
promoter-TSS (CXN00001678)	-202 CXN00001678
Intergenic	-2610 CXN00020375
Intergenic	15375 CXN00017095
promoter-TSS (CXN00017083)	-280 CXN00017083
exon (CXN00001669, exon 9 of 1)	3063 CXN00001669
exon (CXN00005187, exon 2 of 3)	594 CXN00005187
promoter-TSS (CXN00023951)	21 CXN00023951
promoter-TSS (CXN00018192)	61 CXN00018192
Intergenic	-3797 CXN00007745
TTS (CXN00020374)	662 CXN00020373
Intergenic	-43947 CXN00020619
Intergenic	22132 CXN00018816
Intergenic	-4396 CXN00015811
promoter-TSS (CXN00024228)	76 CXN00024228

Intergenic	27820 CXN00023951
Intergenic	-24937 CXN00017091
Intergenic	-53659 CXN00020620
Intergenic	5033 CXN00007736
Intergenic	-30179 CXN00019833
Intergenic	-8403 CXN00007700
exon (CXN00024235, exon 2 of 3)	356 CXN00024235
promoter-TSS (CXN00001767)	558 CXN00001768
exon (CXN00001676, exon 1 of 4)	314 CXN00001676
promoter-TSS (CXN00001763)	-562 CXN00001763
exon (CXN00020851, exon 5 of 5)	2573 CXN00020851
exon (CXN00007725, exon 1 of 1)	356 CXN00007725
TTS (CXN00001737)	260 CXN00001736
exon (CXN00022929, exon 1 of 6)	443 CXN00022929
Intergenic	53294 CXN00020620
promoter-TSS (CXN00001729)	-6 CXN00001729
exon (CXN00022461, exon 1 of 3)	355 CXN00022461
Intergenic	11890 CXN00023951
exon (CXN00007707, exon 2 of 12)	688 CXN00007707
Intergenic	-31741 CXN00024357
exon (CXN00001769, exon 1 of 2)	341 CXN00001769
Intergenic	-19015 CXN00011678
exon (CXN00022473, exon 1 of 5)	227 CXN00022473
exon (CXN00022478, exon 3 of 4)	1116 CXN00022478
exon (CXN00001719, exon 1 of 3)	408 CXN00001719
intron (CXN00001733, intron 6 of 7)	1894 CXN00001733
Intergenic	-15089 CXN00020619
intron (CXN00001733, intron 10 of 10)	3315 CXN00001733
intron (CXN00011672, intron 1 of 2)	586 CXN00011672
Intergenic	8900 CXN00005213
TTS (CXN00007744)	499 CXN00007745
exon (CXN00022711, exon 4 of 4)	11637 CXN00022711
Intergenic	-42247 CXN00020382
exon (CXN00001752, exon 2 of 10)	319 CXN00001752
Intergenic	5564 CXN00005183
Intergenic	41380 CXN00012530
exon (CXN00018342, exon 1 of 1)	628 CXN00018342
Intergenic	-7698 CXN00017091
exon (CXN00001704, exon 1 of 7)	419 CXN00001704
intron (CXN00001798, intron 2 of 2)	1580 CXN00001798
promoter-TSS (CXN00020615)	19 CXN00020615
exon (CXN00001765, exon 2 of 2)	852 CXN00001765
intron (CXN00007727, intron 3 of 3)	1471 CXN00007727
Intergenic	-20131 CXN00020382
Intergenic	-18205 CXN00018815
Intergenic	-7410 CXN00007693
TTS (CXN00022108)	-1509 CXN00022109

Intergenic	-16837 CXN00011676
exon (CXN00019826, exon 4 of 6)	1951 CXN00019826
TTS (CXN00020373)	1559 CXN00020374
Intergenic	32433 CXN00015818
intron (CXN00015817, intron 5 of	18789 CXN00015817
Intergenic	-23072 CXN00017090
exon (CXN00007731, exon 2 of 12	3969 CXN00007731
Intergenic	10110 CXN00018191
promoter-TSS (CXN00024927)	207 CXN00024926
Intergenic	-1861 CXN00011675
intron (CXN00020403, intron 1 of	280 CXN00020403
Intergenic	5698 CXN00020379
exon (CXN00023810, exon 2 of 2)	325 CXN00023810
exon (CXN00018188, exon 1 of 3)	270 CXN00018188
Intergenic	45137 CXN00012530
promoter-TSS (CXN00024732)	-542 CXN00024732
Intergenic	-21972 CXN00020619
promoter-TSS (CXN00019827)	-83 CXN00019827
exon (CXN00005210, exon 1 of 52	235 CXN00005210
TTS (CXN00005177)	3880 CXN00005177
Intergenic	-6731 CXN00023060
promoter-TSS (CXN00005186)	96 CXN00005186
Intergenic	10176 CXN00005175
promoter-TSS (CXN00018813)	-23 CXN00018813
promoter-TSS (CXN00020379)	68 CXN00020379
exon (CXN00007759, exon 2 of 12	560 CXN00007759
Intergenic	-5078 CXN00018184
Intergenic	23161 CXN00023362
Intergenic	16790 CXN00011674
intron (CXN00018192, intron 4 of	12094 CXN00018192
TTS (CXN00007768)	770 CXN00007767
Intergenic	14035 CXN00018808
TTS (CXN00005175)	1972 CXN00005175
exon (CXN00018192, exon 7 of 11	17588 CXN00018192
Intergenic	5071 CXN00005177
Intergenic	-2892 CXN00007732
exon (CXN00023951, exon 2 of 4)	1591 CXN00023951
Intergenic	-9020 CXN00020372
exon (CXN00007695, exon 4 of 5)	2372 CXN00007695
exon (CXN00024233, exon 12 of 1	3260 CXN00024232
exon (CXN00018332, exon 2 of 2)	2729 CXN00018332
Intergenic	-12224 CXN00001754
Intergenic	15078 CXN00024739
Intergenic	11601 CXN00018810
Intergenic	8786 CXN00015812
exon (CXN00023951, exon 4 of 4)	3684 CXN00023951
Intergenic	11452 CXN00015812

intron (CXN00022471, intron 1 of	221 CXN00022471
Intergenic	-8396 CXN00018331
Intergenic	19119 CXN00018816
Intergenic	-30719 CXN00018815
promoter-TSS (CXN00001690)	-83 CXN00001690
Intergenic	-8614 CXN00018813
Intergenic	-5598 CXN00017092
Intergenic	-2459 CXN00018813
Intergenic	-32807 CXN00018815
exon (CXN00001729, exon 2 of 3)	1154 CXN00001729
exon (CXN00025373, exon 1 of 1)	443 CXN00025373
Intergenic	-5179 CXN00023950
intron (CXN00018192, intron 5 of	14549 CXN00018192
exon (CXN00001759, exon 4 of 4)	2282 CXN00001759
Intergenic	-25719 CXN00015811
Intergenic	-4836 CXN00024234
exon (CXN00001709, exon 6 of 1)	3229 CXN00001709
exon (CXN00018351, exon 3 of 3)	3697 CXN00018351
intron (CXN00022711, intron 3 of	10226 CXN00022711
exon (CXN00022469, exon 6 of 1)	3351 CXN00022469
Intergenic	6354 CXN00020375
Intergenic	-9819 CXN00018194
Intergenic	-3077 CXN00012529
Intergenic	5918 CXN00017065
exon (CXN00007727, exon 1 of 4)	251 CXN00007727
promoter-TSS (CXN00001736)	90 CXN00001737
intron (CXN00018192, intron 4 of	13359 CXN00018192
Intergenic	-43727 CXN00012526
Intergenic	6935 CXN00017094
exon (CXN00001731, exon 3 of 3)	2020 CXN00001731
exon (CXN00020382, exon 1 of 5)	145 CXN00020382
Intergenic	5982 CXN00022931
exon (CXN00005219, exon 1 of 6)	121 CXN00005219
Intergenic	-87149 CXN00020620
promoter-TSS (CXN00025372)	-7 CXN00025372
Intergenic	18890 CXN00020381
Intergenic	-63414 CXN00020620
promoter-TSS (CXN00020377)	-346 CXN00020377
exon (CXN00023057, exon 3 of 3)	1730 CXN00023057
Intergenic	9728 CXN00001686
promoter-TSS (CXN00015816)	-160 CXN00015816
intron (CXN00020620, intron 4 of	3447 CXN00020620
exon (CXN00020861, exon 12 of 1	8307 CXN00020860
Intergenic	-41305 CXN00020619
Intergenic	-2067 CXN00011673
Intergenic	-5274 CXN00017063
exon (CXN00001706, exon 1 of 1)	366 CXN00001706

exon (CXN00001744, exon 25 of 2	-15490 CXN00001745
Intergenic	-13792 CXN00001754
Intergenic	-3487 CXN00017063
Intergenic	-55250 CXN00020620
promoter-TSS (CXN00020375)	-272 CXN00020375
Intergenic	-8120 CXN00020380
Intergenic	42525 CXN00011675
intron (CXN00019833, intron 3 of	873 CXN00019833
exon (CXN00017084, exon 1 of 7)	197 CXN00017084
intron (CXN00023950, intron 1 of	626 CXN00023950
exon (CXN00007760, exon 2 of 2)	1341 CXN00007760
exon (CXN00001734, exon 1 of 1)	123 CXN00001734
Intergenic	-2065 CXN00001707
exon (CXN00001670, exon 1 of 12	229 CXN00001670
Intergenic	9300 CXN00024356
Intergenic	5559 CXN00023951
Intergenic	13828 CXN00020382
exon (CXN00007728, exon 1 of 3)	343 CXN00007728
Intergenic	-6483 CXN00001712
Intergenic	-2689 CXN00017076
intron (CXN00001773, intron 1 of	1266 CXN00001773
Intergenic	-1222 CXN00007732
exon (CXN00018351, exon 1 of 3)	210 CXN00018351
exon (CXN00001753, exon 4 of 9)	2911 CXN00001753
exon (CXN00007740, exon 1 of 1)	412 CXN00007740
exon (CXN00024356, exon 6 of 7)	5271 CXN00024356
Intergenic	-4605 CXN00001652
exon (CXN00001704, exon 7 of 7)	3345 CXN00001703
Intergenic	-3420 CXN00001694
Intergenic	-6190 CXN00007693
Intergenic	-5496 CXN00018812
Intergenic	13620 CXN00017065
intron (CXN00018353, intron 1 of	545 CXN00018353
exon (CXN00007693, exon 1 of 2)	237 CXN00007693
exon (CXN00005221, exon 1 of 7)	222 CXN00005221
exon (CXN00005191, exon 8 of 8)	404 CXN00005192
exon (CXN00001708, exon 1 of 3)	177 CXN00001708
Intergenic	2795 CXN00011678
intron (CXN00001707, intron 1 of	346 CXN00001707
exon (CXN00015818, exon 1 of 1)	313 CXN00015818
TTS (CXN00001761)	2826 CXN00001761
Intergenic	-5293 CXN00020382
intron (CXN00023815, intron 1 of	293 CXN00023815
Intergenic	15645 CXN00022711
intron (CXN00001753, intron 5 of	4628 CXN00001753
intron (CXN00017071, intron 2 of	1437 CXN00017071
intron (CXN00007772, intron 1 of	656 CXN00007772

promoter-TSS (CXN00001712)	59 CXN00001712
exon (CXN00007733, exon 1 of 1)	473 CXN00007733
intron (CXN00023807, intron 8 of 8)	1621 CXN00023807
exon (CXN00022459, exon 4 of 4)	-1231 CXN00022460
Intergenic	48131 CXN00011679
Intergenic	-4564 CXN00017092
intron (CXN00007773, intron 10 of 10)	3390 CXN00007773
exon (CXN00022711, exon 2 of 4)	5747 CXN00022711
Intergenic	17623 CXN00020381
Intergenic	-13388 CXN00011671
promoter-TSS (CXN00020809)	-54 CXN00020809
Intergenic	7331 CXN00018812
exon (CXN00018195, exon 8 of 9)	6948 CXN00018195
exon (CXN00007738, exon 14 of 14)	4316 CXN00007738
exon (CXN00018330, exon 1 of 1)	951 CXN00018330
exon (CXN00007779, exon 1 of 5)	373 CXN00007779
Intergenic	10429 CXN00017095
Intergenic	-5902 CXN00017090
exon (CXN00024924, exon 3 of 4)	-3246 CXN00024923
Intergenic	-42222 CXN00012531
exon (CXN00018195, exon 9 of 9)	9781 CXN00018195
Intergenic	-1520 CXN00001706
exon (CXN00001794, exon 2 of 12)	2391 CXN00001794
exon (CXN00020400, exon 1 of 7)	463 CXN00020400
Intergenic	-42535 CXN00020620
Intergenic	27784 CXN00012527
intron (CXN00020382, intron 3 of 3)	4139 CXN00020382
exon (CXN00001750, exon 4 of 4)	6710 CXN00001750
exon (CXN00020809, exon 2 of 2)	2312 CXN00020809
promoter-TSS (CXN00001684)	-634 CXN00001684
exon (CXN00007706, exon 4 of 10)	1851 CXN00007706
exon (CXN00018188, exon 3 of 3)	6344 CXN00018188
intron (CXN00015816, intron 5 of 5)	2232 CXN00015816
promoter-TSS (CXN00020814)	-196 CXN00020814
Intergenic	-25987 CXN00022701
exon (CXN00018330, exon 1 of 1)	219 CXN00018330
exon (CXN00022660, exon 2 of 2)	374 CXN00022660
Intergenic	-9080 CXN00001754
Intergenic	-8799 CXN00020619
intron (CXN00020395, intron 1 of 1)	381 CXN00020395
exon (CXN00001680, exon 3 of 4)	751 CXN00001680
Intergenic	-20338 CXN00020619
promoter-TSS (CXN00007753)	84 CXN00007753
Intergenic	5195 CXN00020377
exon (CXN00023056, exon 1 of 1)	239 CXN00023056
exon (CXN00022931, exon 1 of 2)	253 CXN00022931
Intergenic	-6493 CXN00020376

intron (CXN00011677, intron 2 of	3355 CXN00011677
Intergenic	-9286 CXN00017091
promoter-TSS (CXN00020380)	42 CXN00020380
Intergenic	-25077 CXN00017090
promoter-TSS (CXN00024923)	58 CXN00024923
exon (CXN00007715, exon 1 of 14	213 CXN00007715
exon (CXN00007692, exon 1 of 1)	537 CXN00007692
Intergenic	5356 CXN00011677
exon (CXN00018189, exon 3 of 3)	9683 CXN00018189
exon (CXN00007768, exon 1 of 9)	179 CXN00007768
exon (CXN00001672, exon 2 of 8)	714 CXN00001672
intron (CXN00007729, intron 1 of	488 CXN00007729
Intergenic	-4992 CXN00005196
exon (CXN00018192, exon 8 of 11	19512 CXN00018192
exon (CXN00001798, exon 4 of 4)	2649 CXN00001798
exon (CXN00001669, exon 3 of 12	733 CXN00001669
Intergenic	8155 CXN00007736
Intergenic	7427 CXN00017065
TTS (CXN00020379)	4589 CXN00020379
Intergenic	25478 CXN00015815
TTS (CXN00020863)	3344 CXN00020863
Intergenic	5235 CXN00022928
exon (CXN00018810, exon 2 of 3)	577 CXN00018810
TTS (CXN00023950)	2764 CXN00023950
Intergenic	-15883 CXN00017091
Intergenic	28617 CXN00012527
Intergenic	-25766 CXN00011671
intron (CXN00001750, intron 2 of	634 CXN00001750
Intergenic	-39600 CXN00020619
Intergenic	-34569 CXN00020620
Intergenic	30676 CXN00015815
promoter-TSS (CXN00024737)	-54 CXN00024737
Intergenic	-3673 CXN00001728
exon (CXN00007689, exon 1 of 5)	621 CXN00007689
intron (CXN00024232, intron 2 of	387 CXN00024232
promoter-TSS (CXN00022711)	114 CXN00022710
exon (CXN00018815, exon 1 of 1)	909 CXN00018815
promoter-TSS (CXN00023060)	-65 CXN00023060
Intergenic	-1237 CXN00001687
exon (CXN00018352, exon 1 of 1)	1376 CXN00018352
intron (CXN00001762, intron 1 of	184 CXN00001762
exon (CXN00024355, exon 1 of 1)	316 CXN00024355
Intergenic	-21344 CXN00018816
Intergenic	13583 CXN00020376
Intergenic	-1172 CXN00023059
Intergenic	11894 CXN00018808
exon (CXN00018190, exon 2 of 3)	354 CXN00018190

Intergenic	11496 CXN00023320
exon (CXN00022102, exon 1 of 7)	809 CXN00022102
Intergenic	46701 CXN00012530
Intergenic	-5207 CXN00001761
Intergenic	-6023 CXN00017063
Intergenic	-10976 CXN00018331
Intergenic	-1058 CXN00007697
Intergenic	-73633 CXN00020620
exon (CXN00020811, exon 1 of 14)	185 CXN00020811
Intergenic	-10320 CXN00001754
intron (CXN00007707, intron 4 of 4)	2354 CXN00007707
exon (CXN00001698, exon 1 of 10)	243 CXN00001698
exon (CXN00015816, exon 3 of 6)	1074 CXN00015816
exon (CXN00007735, exon 2 of 4)	998 CXN00007735
exon (CXN00001678, exon 2 of 5)	1201 CXN00001678
exon (CXN00007698, exon 3 of 6)	1336 CXN00007698
promoter-TSS (CXN00020859)	296 CXN00020860
exon (CXN00001774, exon 2 of 2)	1421 CXN00001774
Intergenic	-13802 CXN00022701
Intergenic	5757 CXN00011672
exon (CXN00007697, exon 2 of 4)	333 CXN00007697
Intergenic	-41366 CXN00012526
Intergenic	5944 CXN00017094
promoter-TSS (CXN00007756)	71 CXN00007756
exon (CXN00007711, exon 1 of 2)	128 CXN00007711
exon (CXN00007761, exon 1 of 10)	513 CXN00007761
exon (CXN00007737, exon 1 of 3)	161 CXN00007737
Intergenic	-23366 CXN00018195
Intergenic	4301 CXN00024228
intron (CXN00020861, intron 2 of 2)	-5017 CXN00020862
Intergenic	-10442 CXN00001712
exon (CXN00024734, exon 3 of 3)	517 CXN00024734
exon (CXN00005175, exon 2 of 3)	511 CXN00005175
Intergenic	-30105 CXN00018816
Intergenic	10190 CXN00023951
Intergenic	-25871 CXN00017091
intron (CXN00011675, intron 6 of 6)	8796 CXN00011675
Intergenic	-1554 CXN00018808
exon (CXN00005191, exon 2 of 8)	614 CXN00005191
Intergenic	-5828 CXN00017091
promoter-TSS (CXN00015812)	48 CXN00015812
Intergenic	11100 CXN00017094
Intergenic	-20350 CXN00018815
Intergenic	-2282 CXN00017091
exon (CXN00001728, exon 1 of 6)	168 CXN00001728
exon (CXN00005224, exon 1 of 11)	491 CXN00005224
promoter-TSS (CXN00001679)	-285 CXN00001679

intron (CXN00020382, intron 3 of	6368 CXN00020382
intron (CXN00015817, intron 5 of	20089 CXN00015817
exon (CXN00018338, exon 2 of 2)	1629 CXN00018338
Intergenic	-2215 CXN00018335
Intergenic	-9922 CXN00017095
exon (CXN00007710, exon 6 of 11	1426 CXN00007710
exon (CXN00001775, exon 1 of 2)	704 CXN00001775
Intergenic	-2601 CXN00022709
intron (CXN00001761, intron 1 of	615 CXN00001761
promoter-TSS (CXN00017065)	-607 CXN00017065
Intergenic	7263 CXN00024739
intron (CXN00007774, intron 4 of	2540 CXN00007774
exon (CXN00017080, exon 6 of 6)	3305 CXN00017079
Intergenic	-47937 CXN00020620
Intergenic	-12118 CXN00020372
Intergenic	53696 CXN00012530
exon (CXN00001664, exon 1 of 3)	406 CXN00001664
exon (CXN00023057, exon 2 of 3)	765 CXN00023057
exon (CXN00011679, exon 3 of 8)	5077 CXN00011679
exon (CXN00001796, exon 1 of 5)	599 CXN00001796
intron (CXN00015820, intron 2 of	-3362 CXN00015819
Intergenic	-10171 CXN00019825
intron (CXN00001794, intron 5 of	6602 CXN00001794
promoter-TSS (CXN00007696)	73 CXN00007696
Intergenic	-23477 CXN00019833
Intergenic	-3175 CXN00017093
Intergenic	28147 CXN00018816
Intergenic	12703 CXN00020376
Intergenic	18142 CXN00023362
exon (CXN00007694, exon 1 of 1)	527 CXN00007694
exon (CXN00024356, exon 5 of 7)	4361 CXN00024356
Intergenic	-7152 CXN00020372
promoter-TSS (CXN00023363)	36 CXN00023363
Intergenic	16812 CXN00020615
Intergenic	-1668 CXN00018816
promoter-TSS (CXN00001739)	-97 CXN00001739
Intergenic	-9275 CXN00001712
exon (CXN00001707, exon 2 of 4)	1669 CXN00001707
exon (CXN00001782, exon 2 of 5)	273 CXN00001782
Intergenic	-3821 CXN00011675
Intergenic	9181 CXN00017095
exon (CXN00007703, exon 1 of 1)	338 CXN00007703
TTS (CXN00022479)	1199 CXN00022479
exon (CXN00001780, exon 1 of 3)	132 CXN00001780
exon (CXN00001792, exon 1 of 4)	157 CXN00001792
intron (CXN00007786, intron 1 of	301 CXN00007786
exon (CXN00022667, exon 1 of 9)	230 CXN00022667

exon (CXN00019830, exon 2 of 5)	299 CXN00019830
Intergenic	-1982 CXN00018192
Intergenic	-15298 CXN00022701
Intergenic	11043 CXN00020381
Intergenic	-9333 CXN00020381
Intergenic	44451 CXN00011675
promoter-TSS (CXN00007718)	334 CXN00007717
exon (CXN00024356, exon 4 of 7)	988 CXN00024356
Intergenic	12075 CXN00020376
exon (CXN00022708, exon 3 of 8)	3154 CXN00022708
exon (CXN00001752, exon 5 of 10)	5002 CXN00001752
intron (CXN00020379, intron 2 of 2)	1148 CXN00020379
promoter-TSS (CXN00018347)	-132 CXN00018347
Intergenic	-32399 CXN00020620
Intergenic	-11763 CXN00018816
intron (CXN00005222, intron 6 of 6)	3748 CXN00005222
exon (CXN00001709, exon 2 of 10)	690 CXN00001709
promoter-TSS (CXN00022711)	800 CXN00022710
Intergenic	19774 CXN00018816
exon (CXN00020405, exon 1 of 1)	582 CXN00020405
Intergenic	16113 CXN00020381
exon (CXN00020855, exon 1 of 1)	1127 CXN00020855
Intergenic	-49010 CXN00020620
Intergenic	-81021 CXN00020620
Intergenic	-1592 CXN00018810
Intergenic	14354 CXN00001753
promoter-TSS (CXN00005178)	-75 CXN00005178
promoter-TSS (CXN00018184)	-101 CXN00018184
intron (CXN00019829, intron 1 of 1)	226 CXN00019829
Intergenic	-41325 CXN00020620
exon (CXN00001779, exon 2 of 2)	1512 CXN00001779
exon (CXN00001780, exon 1 of 3)	680 CXN00001780
Intergenic	-2728 CXN00019830
exon (CXN00007765, exon 1 of 1)	302 CXN00007765
promoter-TSS (CXN00001730)	116 CXN00001731
promoter-TSS (CXN00007712)	-383 CXN00007712
Intergenic	-9010 CXN00020380
exon (CXN00022707, exon 1 of 3)	597 CXN00022707
intron (CXN00011676, intron 1 of 1)	201 CXN00011676
promoter-TSS (CXN00017088)	-248 CXN00017088
Intergenic	12440 CXN00012532
exon (CXN00007775, exon 1 of 1)	244 CXN00007775
Intergenic	-14016 CXN00017090
Intergenic	-23590 CXN00018815
exon (CXN00001777, exon 2 of 5)	1239 CXN00001777
intron (CXN00001671, intron 1 of 1)	373 CXN00001671
TTS (CXN00007783)	257 CXN00007784

exon (CXN00007755, exon 2 of 2)	1271 CXN00007755
Intergenic	-5213 CXN00023060
exon (CXN00007731, exon 1 of 1)	279 CXN00007731
intron (CXN00022477, intron 2 of 2)	547 CXN00022477
Intergenic	15428 CXN00023951
exon (CXN00022481, exon 1 of 1)	216 CXN00022481
Intergenic	27166 CXN00020620
exon (CXN00005183, exon 1 of 2)	850 CXN00005183
exon (CXN00007706, exon 2 of 1)	408 CXN00007706
TTS (CXN00001673)	574 CXN00001674
Intergenic	54744 CXN00023320
exon (CXN00005212, exon 1 of 1)	297 CXN00005212
Intergenic	2434 CXN00012532
exon (CXN00007705, exon 2 of 1)	393 CXN00007705
Intergenic	4804 CXN00015818
Intergenic	3389 CXN00020372
Intergenic	-85239 CXN00020620
Intergenic	-4158 CXN00023951
exon (CXN00007715, exon 9 of 1)	-4152 CXN00007716
Intergenic	18931 CXN00023055
Intergenic	9506 CXN00001670
Intergenic	-7589 CXN00005199
exon (CXN00019832, exon 1 of 2)	254 CXN00019832
exon (CXN00018346, exon 4 of 4)	3133 CXN00018346
intron (CXN00018195, intron 8 of 8)	8839 CXN00018195
exon (CXN00017075, exon 1 of 9)	323 CXN00017075
Intergenic	-7948 CXN00020382
promoter-TSS (CXN00017092)	72 CXN00017092
Intergenic	26059 CXN00011674
exon (CXN00007750, exon 5 of 1)	1958 CXN00007750
exon (CXN00018334, exon 2 of 2)	378 CXN00018334
promoter-TSS (CXN00024730)	-270 CXN00024730
TTS (CXN00018809)	1018 CXN00018809
Intergenic	-4132 CXN00023949
Intergenic	-8007 CXN00020381
exon (CXN00005195, exon 1 of 1)	244 CXN00005195
Intergenic	-24459 CXN00020620
exon (CXN00020816, exon 1 of 1)	298 CXN00020816
Intergenic	-1252 CXN00017076
Intergenic	-21278 CXN00017091
exon (CXN00001697, exon 1 of 2)	137 CXN00001697
Intergenic	10046 CXN00018329
TTS (CXN00001753)	7164 CXN00001753
intron (CXN00001753, intron 2 of 2)	1468 CXN00001753
Intergenic	-6402 CXN00007692
exon (CXN00001689, exon 1 of 4)	431 CXN00001689
exon (CXN00001744, exon 3 of 2)	5451 CXN00001744

exon (CXN00022458, exon 4 of 1)	892 CXN00022458
exon (CXN00022468, exon 5 of 5)	-2809 CXN00022469
Intergenic	-4501 CXN00019826
TTS (CXN00024232)	1419 CXN00024232
exon (CXN00001669, exon 12 of 1)	9079 CXN00001669
promoter-TSS (CXN00020855)	-114 CXN00020855
intron (CXN00005201, intron 7 of 1)	6311 CXN00005201
Intergenic	-3348 CXN00022938
Intergenic	-5337 CXN00001797
exon (CXN00024357, exon 2 of 4)	2147 CXN00024357
Intergenic	21279 CXN00020382
Intergenic	-4638 CXN00020376
exon (CXN00001732, exon 2 of 3)	1119 CXN00001732
exon (CXN00001781, exon 1 of 5)	445 CXN00001781
Intergenic	-20472 CXN00018196
Intergenic	-4389 CXN00001735
Intergenic	-19011 CXN00018196
exon (CXN00020379, exon 3 of 3)	3670 CXN00020379
intron (CXN00011675, intron 4 of 1)	7193 CXN00011675
Intergenic	-2331 CXN00001735
exon (CXN00022708, exon 2 of 8)	1298 CXN00022708
promoter-TSS (CXN00023057)	-98 CXN00023057
Intergenic	30833 CXN00015816
Intergenic	-2612 CXN00005182
Intergenic	9138 CXN00020375
intron (CXN00018192, intron 9 of 1)	21262 CXN00018192
exon (CXN00022476, exon 1 of 6)	220 CXN00022476
promoter-TSS (CXN00018810)	-560 CXN00018810
Intergenic	-4949 CXN00005199
promoter-TSS (CXN00007709)	315 CXN00007708
exon (CXN00018343, exon 5 of 5)	149 CXN00018344
Intergenic	-7741 CXN00018813
exon (CXN00007749, exon 1 of 2)	196 CXN00007749
Intergenic	-10610 CXN00018813
exon (CXN00017077, exon 1 of 2)	180 CXN00017077
Intergenic	-25978 CXN00020382
Intergenic	-9944 CXN00001652
exon (CXN00022709, exon 1 of 3)	184 CXN00022709
Intergenic	14077 CXN00020375
Intergenic	-19361 CXN00018815
exon (CXN00015811, exon 1 of 1)	600 CXN00015811
Intergenic	6088 CXN00018346
Intergenic	-1566 CXN00001768
Intergenic	-28254 CXN00022701
Intergenic	12216 CXN00017094
Intergenic	11906 CXN00012531
intron (CXN00015817, intron 1 of 1)	13543 CXN00015817

Intergenic	7623	CXN00015812
promoter-TSS (CXN00017079)	-171	CXN00017079
intron (CXN00011675, intron 4 of	1069	CXN00011675
Intergenic	-33346	CXN00018816
Intergenic	-19178	CXN00018816
Intergenic	12108	CXN00018332
exon (CXN00020381, exon 8 of 8)	5223	CXN00020381
Intergenic	-1621	CXN00001734
Intergenic	24995	CXN00020620
Intergenic	-64662	CXN00020620
exon (CXN00007709, exon 2 of 10)	804	CXN00007709
exon (CXN00007706, exon 7 of 10)	3019	CXN00007706
intron (CXN00020620, intron 2 of	2256	CXN00020620
Intergenic	4501	CXN00001705
Intergenic	25898	CXN00020620
Intergenic	-3951	CXN00018809
exon (CXN00005193, exon 6 of 6)	2876	CXN00005193
intron (CXN00017091, intron 3 of	1077	CXN00017091
exon (CXN00024728, exon 1 of 5)	718	CXN00024728
Intergenic	-2150	CXN00024236
Intergenic	19485	CXN00012526
promoter-TSS (CXN00001656)	375	CXN00001655
Intergenic	-1823	CXN00022475
Intergenic	3936	CXN00018812
intron (CXN00001733, intron 2 of	396	CXN00001733
exon (CXN00007739, exon 1 of 1)	245	CXN00007739
promoter-TSS (CXN00001798)	54	CXN00001798
Intergenic	9721	CXN00018332
intron (CXN00015817, intron 2 of	14435	CXN00015817
Intergenic	3790	CXN00001734
exon (CXN00007770, exon 1 of 12)	142	CXN00007770
exon (CXN00020390, exon 1 of 4)	554	CXN00020390
Intergenic	-18950	CXN00011676
exon (CXN00023949, exon 6 of 11)	3941	CXN00023949
promoter-TSS (CXN00017069)	-590	CXN00017069
exon (CXN00007785, exon 1 of 11)	229	CXN00007785
Intergenic	-2857	CXN00017090
Intergenic	-11900	CXN00024303
promoter-TSS (CXN00019046)	27	CXN00019046
Intergenic	8155	CXN00024295
Intergenic	13474	CXN00004326
Intergenic	10538	CXN00004326
Intergenic	-3332	CXN00017666
Intergenic	25555	CXN00001586
Intergenic	-5739	CXN00014567
Intergenic	-12244	CXN00011256
Intergenic	20741	CXN00019689

exon (CXN00015286, exon 2 of 3)	247 CXN00015286
exon (CXN00001552, exon 1 of 2)	211 CXN00001552
exon (CXN00017665, exon 1 of 5)	171 CXN00017665
Intergenic	20601 CXN00019939
Intergenic	11064 CXN00011262
Intergenic	-10915 CXN00024773
Intergenic	-2683 CXN00024297
promoter-TSS (CXN00021935)	73 CXN00021935
Intergenic	25396 CXN00021453
exon (CXN00014558, exon 3 of 3)	4377 CXN00014558
Intergenic	-7721 CXN00001532
TTS (CXN00001584)	675 CXN00001584
Intergenic	13270 CXN00011273
intron (CXN00017668, intron 5 of 5)	2115 CXN00017668
Intergenic	11812 CXN00017666
Intergenic	19693 CXN00011267
exon (CXN00022094, exon 4 of 7)	3067 CXN00022094
exon (CXN00021537, exon 2 of 2)	-2015 CXN00021536
TTS (CXN00004398)	385 CXN00004397
Intergenic	6205 CXN00001562
Intergenic	-29872 CXN00017667
intron (CXN00024291, intron 4 of 4)	3524 CXN00024291
exon (CXN00024047, exon 1 of 11)	478 CXN00024047
TTS (CXN00001524)	-1209 CXN00001525
promoter-TSS (CXN00015320)	98 CXN00015321
exon (CXN00024131, exon 1 of 1)	495 CXN00024131
Intergenic	-5392 CXN00019685
exon (CXN00012887, exon 2 of 5)	1053 CXN00012887
Intergenic	-7134 CXN00001584
exon (CXN00023296, exon 1 of 5)	255 CXN00023296
exon (CXN00014564, exon 1 of 8)	200 CXN00014564
exon (CXN00021537, exon 1 of 2)	322 CXN00021537
exon (CXN00024133, exon 1 of 8)	222 CXN00024133
exon (CXN00001588, exon 3 of 5)	1489 CXN00001588
Intergenic	-3000 CXN00025049
intron (CXN00001491, intron 1 of 1)	1086 CXN00001491
exon (CXN00001587, exon 5 of 5)	-1372 CXN00001586
Intergenic	-5957 CXN00004418
exon (CXN00011254, exon 2 of 5)	614 CXN00011254
Intergenic	-32775 CXN00017667
Intergenic	5297 CXN00024298
exon (CXN00004324, exon 1 of 1)	679 CXN00004324
Intergenic	3168 CXN00019941
intron (CXN00015270, intron 1 of 1)	477 CXN00015270
Intergenic	-1097 CXN00022091
exon (CXN00015289, exon 2 of 5)	471 CXN00015289
intron (CXN00022965, intron 3 of 3)	2198 CXN00022965

Intergenic	5805 CXN00001488
promoter-TSS (CXN00019208)	-76 CXN00019208
exon (CXN00022883, exon 6 of 6)	4891 CXN00022883
intron (CXN00023299, intron 1 of 1)	4301 CXN00023299
TTS (CXN00022959)	4379 CXN00022959
Intergenic	21982 CXN00011267
exon (CXN00022887, exon 2 of 3)	-1185 CXN00022886
exon (CXN00012864, exon 1 of 8)	218 CXN00012864
exon (CXN00021546, exon 1 of 1)	191 CXN00021546
promoter-TSS (CXN00013552)	67 CXN00013552
Intergenic	7376 CXN00019216
promoter-TSS (CXN00004344)	-474 CXN00004344
exon (CXN00011268, exon 1 of 5)	425 CXN00011268
Intergenic	16701 CXN00019940
Intergenic	-7126 CXN00011256
exon (CXN00025100, exon 1 of 2)	291 CXN00025100
exon (CXN00014557, exon 2 of 5)	2336 CXN00014557
exon (CXN00001523, exon 4 of 9)	1311 CXN00001523
promoter-TSS (CXN00024046)	-396 CXN00024046
Intergenic	2852 CXN00001519
Intergenic	15725 CXN00019685
promoter-TSS (CXN00024294)	-936 CXN00024294
exon (CXN00022883, exon 4 of 6)	2750 CXN00022883
exon (CXN00001509, exon 2 of 3)	487 CXN00001509
exon (CXN00004414, exon 9 of 10)	4077 CXN00004414
promoter-TSS (CXN00001526)	-531 CXN00001526
TTS (CXN00011262)	8439 CXN00011262
exon (CXN00001542, exon 1 of 1)	292 CXN00001542
Intergenic	-7287 CXN00019938
exon (CXN00004333, exon 2 of 2)	1194 CXN00004333
Intergenic	-18253 CXN00017667
Intergenic	-18519 CXN00019046
exon (CXN00015272, exon 1 of 1)	247 CXN00015272
Intergenic	-4854 CXN00015325
intron (CXN00004380, intron 1 of 1)	371 CXN00004380
Intergenic	22644 CXN00017666
Intergenic	18892 CXN00011249
intron (CXN00015314, intron 5 of 5)	2578 CXN00015314
Intergenic	-4811 CXN00017684
Intergenic	-22877 CXN00017668
exon (CXN00022960, exon 10 of 10)	3876 CXN00022960
Intergenic	-5969 CXN00001486
Intergenic	17841 CXN00019941
exon (CXN00022877, exon 3 of 3)	3966 CXN00022877
exon (CXN00004326, exon 3 of 4)	1518 CXN00004326
TTS (CXN00022094)	9065 CXN00022094
TTS (CXN00023297)	4069 CXN00023297

intron (CXN00013539, intron 2 of	6572 CXN00013539
exon (CXN00013549, exon 1 of 2)	389 CXN00013549
exon (CXN00004348, exon 2 of 2)	1871 CXN00004348
Intergenic	26728 CXN00011249
Intergenic	-8296 CXN00013538
intron (CXN00001488, intron 1 of	202 CXN00001488
exon (CXN00022093, exon 1 of 1)	253 CXN00022093
promoter-TSS (CXN00011259)	-70 CXN00011259
promoter-TSS (CXN00024291)	-78 CXN00024292
Intergenic	-4928 CXN00024773
exon (CXN00024152, exon 2 of 3)	1448 CXN00024152
Intergenic	-16743 CXN00017668
exon (CXN00019215, exon 3 of 3)	2143 CXN00019215
Intergenic	-4289 CXN00017666
intron (CXN00022097, intron 2 of	1241 CXN00022097
exon (CXN00004366, exon 1 of 2)	429 CXN00004366
Intergenic	-33839 CXN00017667
Intergenic	3909 CXN00024300
TTS (CXN00004418)	532 CXN00004419
TTS (CXN00024773)	2016 CXN00024773
promoter-TSS (CXN00001494)	-658 CXN00001494
Intergenic	36653 CXN00019941
exon (CXN00024772, exon 1 of 1)	146 CXN00024772
exon (CXN00019221, exon 4 of 17)	-2916 CXN00019222
exon (CXN00024047, exon 11 of 11)	-1366 CXN00024046
exon (CXN00019043, exon 5 of 6)	1612 CXN00019043
Intergenic	-23644 CXN00023301
exon (CXN00004374, exon 2 of 7)	1086 CXN00004374
exon (CXN00014567, exon 1 of 4)	327 CXN00014567
promoter-TSS (CXN00011263)	-431 CXN00011263
Intergenic	10067 CXN00001584
Intergenic	-4533 CXN00011256
Intergenic	9783 CXN00021453
promoter-TSS (CXN00019213)	69 CXN00019213
Intergenic	18472 CXN00023300
Intergenic	9403 CXN00017666
promoter-TSS (CXN00004353)	79 CXN00004354
TTS (CXN00023296)	3638 CXN00023296
intron (CXN00001522, intron 3 of	2336 CXN00001522
exon (CXN00004342, exon 1 of 16)	133 CXN00004342
Intergenic	17238 CXN00019939
Intergenic	-4999 CXN00001496
Intergenic	13538 CXN00011268
Intergenic	39834 CXN00017665
Intergenic	-1437 CXN00021533
promoter-TSS (CXN00022885)	-523 CXN00022885
promoter-TSS (CXN00004428)	-122 CXN00004428

exon (CXN00022960, exon 1 of 1)	252 CXN00022960
Intergenic	-4427 CXN00017667
Intergenic	6103 CXN00022959
promoter-TSS (CXN00001534)	-61 CXN00001534
exon (CXN00024298, exon 2 of 5)	1670 CXN00024298
Intergenic	-6583 CXN00001565
exon (CXN00022961, exon 1 of 1)	1518 CXN00022961
exon (CXN00021933, exon 1 of 9)	438 CXN00021933
exon (CXN00001494, exon 1 of 1)	198 CXN00001494
Intergenic	8589 CXN00013559
intron (CXN00004368, intron 1 of 1)	379 CXN00004368
Intergenic	-7734 CXN00011273
TTS (CXN00004347)	1212 CXN00004347
exon (CXN00015288, exon 1 of 4)	601 CXN00015288
promoter-TSS (CXN00021539)	-716 CXN00021539
Intergenic	-3304 CXN00024303
exon (CXN00011260, exon 3 of 4)	701 CXN00011260
exon (CXN00004407, exon 1 of 3)	738 CXN00004407
Intergenic	17233 CXN00024291
promoter-TSS (CXN00021534)	-982 CXN00021534
exon (CXN00004421, exon 2 of 5)	444 CXN00004421
TTS (CXN00004406)	443 CXN00004406
Intergenic	6077 CXN00013545
promoter-TSS (CXN00024365)	-302 CXN00024365
exon (CXN00015306, exon 1 of 8)	430 CXN00015306
exon (CXN00019042, exon 1 of 1)	488 CXN00019042
intron (CXN00001535, intron 1 of 1)	489 CXN00001535
Intergenic	-1898 CXN00022092
Intergenic	8377 CXN00019939
TTS (CXN00012887)	1855 CXN00012888
Intergenic	8213 CXN00001531
Intergenic	-7143 CXN00024294
intron (CXN00012863, intron 1 of 1)	358 CXN00012863
intron (CXN00023299, intron 1 of 1)	3320 CXN00023299
exon (CXN00015271, exon 1 of 3)	1083 CXN00015271
exon (CXN00012863, exon 3 of 5)	1597 CXN00012863
Intergenic	3482 CXN00012896
exon (CXN00001516, exon 3 of 4)	2719 CXN00001516
exon (CXN00023299, exon 5 of 7)	-4001 CXN00023300
Intergenic	-1859 CXN00001564
exon (CXN00021536, exon 1 of 9)	143 CXN00021536
intron (CXN00024298, intron 1 of 1)	447 CXN00024298
promoter-TSS (CXN00024364)	62 CXN00024364
Intergenic	-37006 CXN00019940
Intergenic	-32097 CXN00017665
intron (CXN00024051, intron 9 of 9)	6488 CXN00024051
exon (CXN00021549, exon 1 of 2)	2293 CXN00021549

Intergenic	-3776 CXN00001521
exon (CXN00001516, exon 1 of 4)	290 CXN00001516
exon (CXN00004400, exon 1 of 5)	145 CXN00004400
Intergenic	-8484 CXN00019938
Intergenic	-23121 CXN00019940
promoter-TSS (CXN00013540)	-2 CXN00013540
exon (CXN00019216, exon 10 of 1)	1811 CXN00019216
exon (CXN00001511, exon 1 of 10)	364 CXN00001511
exon (CXN00004411, exon 1 of 7)	419 CXN00004411
promoter-TSS (CXN00024132)	13 CXN00024132
Intergenic	5108 CXN00023298
intron (CXN00011267, intron 2 of 1)	437 CXN00011267
intron (CXN00001586, intron 4 of 1)	10023 CXN00001586
exon (CXN00015309, exon 3 of 3)	-3093 CXN00015308
Intergenic	-4979 CXN00025376
exon (CXN00025239, exon 1 of 14)	269 CXN00025239
exon (CXN00001509, exon 3 of 3)	1748 CXN00001509
Intergenic	21901 CXN00019939
intron (CXN00019232, intron 3 of 1)	2404 CXN00019232
Intergenic	-2659 CXN00011267
promoter-TSS (CXN00004347)	87 CXN00004347
Intergenic	-7186 CXN00015324
TTS (CXN00017665)	11943 CXN00017665
promoter-TSS (CXN00024299)	-559 CXN00024299
Intergenic	-5532 CXN00022093
Intergenic	6237 CXN00019217
exon (CXN00001561, exon 3 of 3)	3778 CXN00001561
Intergenic	-32858 CXN00017665
Intergenic	-3733 CXN00001577
exon (CXN00015269, exon 1 of 12)	172 CXN00015269
Intergenic	-13355 CXN00023301
Intergenic	-6898 CXN00024050
Intergenic	8894 CXN00023300
exon (CXN00024374, exon 1 of 8)	384 CXN00024374
exon (CXN00004349, exon 1 of 11)	318 CXN00004349
exon (CXN00001563, exon 2 of 3)	1943 CXN00001563
Intergenic	19909 CXN00022091
promoter-TSS (CXN00015274)	13 CXN00015274
exon (CXN00023980, exon 1 of 9)	425 CXN00023980
Intergenic	-3112 CXN00012894
Intergenic	20206 CXN00014558
exon (CXN00012890, exon 1 of 1)	307 CXN00012890
Intergenic	-24413 CXN00017667
Intergenic	41226 CXN00017665
Intergenic	-4930 CXN00001534
promoter-TSS (CXN00011271)	-11 CXN00011271
promoter-TSS (CXN00001537)	59 CXN00001537

exon (CXN00015931, exon 2 of 8)	6889 CXN00015931
intron (CXN00015934, intron 4 of 4)	-5598 CXN00015933
Intergenic	-9785 CXN00019044
promoter-TSS (CXN00012893)	362 CXN00012892
Intergenic	19457 CXN00011271
intron (CXN00015299, intron 1 of 1)	420 CXN00015299
intron (CXN00021532, intron 2 of 2)	1233 CXN00021532
exon (CXN00015935, exon 2 of 3)	452 CXN00015935
exon (CXN00021534, exon 4 of 5)	6479 CXN00021534
Intergenic	-18609 CXN00024773
Intergenic	-5769 CXN00011259
exon (CXN00004360, exon 1 of 3)	149 CXN00004360
intron (CXN00001479, intron 2 of 2)	417 CXN00001479
exon (CXN00014562, exon 1 of 2)	121 CXN00014562
intron (CXN00001570, intron 2 of 2)	406 CXN00001570
Intergenic	-8990 CXN00019042
Intergenic	3020 CXN00024301
Intergenic	-2046 CXN00013555
exon (CXN00012890, exon 1 of 1)	1096 CXN00012890
exon (CXN00012844, exon 1 of 1)	152 CXN00012844
exon (CXN00004326, exon 1 of 4)	389 CXN00004326
exon (CXN00014571, exon 7 of 9)	-22369 CXN00014570
exon (CXN00001485, exon 3 of 3)	841 CXN00001485
exon (CXN00001490, exon 1 of 1)	145 CXN00001490
exon (CXN00004369, exon 1 of 7)	400 CXN00004369
exon (CXN00004355, exon 3 of 4)	1223 CXN00004355
Intergenic	5320 CXN00001555
exon (CXN00015324, exon 1 of 2)	318 CXN00015324
exon (CXN00013538, exon 2 of 2)	5426 CXN00013538
exon (CXN00004377, exon 1 of 4)	191 CXN00004377
TTS (CXN00012850)	630 CXN00012849
exon (CXN00019046, exon 2 of 2)	1418 CXN00019046
Intergenic	3138 CXN00013545
Intergenic	-20701 CXN00015935
exon (CXN00001510, exon 3 of 3)	1450 CXN00001510
promoter-TSS (CXN00022881)	34 CXN00022881
Intergenic	-1202 CXN00001557
exon (CXN00004362, exon 1 of 9)	205 CXN00004362
Intergenic	-6554 CXN00017668
exon (CXN00015289, exon 3 of 5)	1127 CXN00015289
exon (CXN00001546, exon 1 of 1)	171 CXN00001546
exon (CXN00001522, exon 2 of 6)	816 CXN00001522
exon (CXN00004423, exon 2 of 6)	1395 CXN00004423
Intergenic	5972 CXN00019941
intron (CXN00019939, intron 4 of 4)	960 CXN00019939
TTS (CXN00024836)	234 CXN00024156
Intergenic	6908 CXN00014557

Intergenic	-6078 CXN00014557
promoter-TSS (CXN00012888)	-13 CXN00012888
promoter-TSS (CXN00001519)	-152 CXN00001519
promoter-TSS (CXN00024298)	-680 CXN00024298
promoter-TSS (CXN00024050)	-734 CXN00024050
promoter-TSS (CXN00024297)	-709 CXN00024297
Intergenic	-31307 CXN00017668
exon (CXN00001500, exon 1 of 1)	374 CXN00001500
Intergenic	-1965 CXN00019229
exon (CXN00015304, exon 2 of 4)	1334 CXN00015304
exon (CXN00019684, exon 2 of 2)	675 CXN00019684
TTS (CXN00024298)	3269 CXN00024298
Intergenic	12866 CXN00019940
Intergenic	-3834 CXN00013541
Intergenic	-3558 CXN00024045
Intergenic	-10434 CXN00014557
Intergenic	6759 CXN00023301
intron (CXN00011261, intron 2 of 2)	647 CXN00011261
intron (CXN00001497, intron 3 of 3)	3302 CXN00001497
exon (CXN00004392, exon 1 of 8)	338 CXN00004392
promoter-TSS (CXN00015316)	53 CXN00015317
Intergenic	-1338 CXN00011255
TTS (CXN00014568)	455 CXN00014568
exon (CXN00001571, exon 4 of 6)	-1383 CXN00001572
exon (CXN00019938, exon 3 of 4)	922 CXN00019938
Intergenic	15372 CXN00001584
promoter-TSS (CXN00011256)	-287 CXN00011256
Intergenic	-33975 CXN00019940
Intergenic	11720 CXN00001508
intron (CXN00001586, intron 4 of 4)	5480 CXN00001586
exon (CXN00012860, exon 1 of 8)	211 CXN00012860
exon (CXN00001578, exon 1 of 2)	586 CXN00001578
exon (CXN00025049, exon 1 of 7)	267 CXN00025049
Intergenic	-5821 CXN00001490
Intergenic	-14735 CXN00019940
Intergenic	-9550 CXN00015935
Intergenic	18882 CXN00022091
exon (CXN00001518, exon 1 of 14)	282 CXN00001518
Intergenic	-4281 CXN00021928
Intergenic	27842 CXN00011250
promoter-TSS (CXN00001487)	269 CXN00001486
exon (CXN00015311, exon 1 of 6)	556 CXN00015311
Intergenic	4721 CXN00023296
exon (CXN00025031, exon 1 of 2)	427 CXN00025031
Intergenic	9950 CXN00001551
promoter-TSS (CXN00017668)	-114 CXN00017668
promoter-TSS (CXN00023301)	-861 CXN00023301

exon (CXN00022967, exon 2 of 3)	648 CXN00022967
exon (CXN00015326, exon 2 of 5)	1844 CXN00015326
exon (CXN00019215, exon 2 of 3)	608 CXN00019215
intron (CXN00011255, intron 2 of	635 CXN00011255
intron (CXN00019217, intron 4 of	4142 CXN00019217
exon (CXN00017666, exon 2 of 4)	6226 CXN00017666
promoter-TSS (CXN00001563)	-737 CXN00001563
Intergenic	5690 CXN00014562
promoter-TSS (CXN00025030)	-47 CXN00025030
exon (CXN00023299, exon 2 of 7)	5384 CXN00023299
Intergenic	4652 CXN00001562
Intergenic	24214 CXN00023300
exon (CXN00011258, exon 3 of 3)	449 CXN00011258
exon (CXN00001534, exon 3 of 3)	3910 CXN00001534
promoter-TSS (CXN00011251)	-534 CXN00011251
Intergenic	-28733 CXN00019940
Intergenic	17265 CXN00011257
exon (CXN00022958, exon 2 of 2)	172 CXN00022958
exon (CXN00012854, exon 1 of 2)	679 CXN00012854
intron (CXN00024047, intron 10 o	-2101 CXN00024046
Intergenic	30773 CXN00019941
Intergenic	22656 CXN00019939
exon (CXN00004406, exon 1 of 6)	346 CXN00004406
promoter-TSS (CXN00001533)	-64 CXN00001533
Intergenic	-4733 CXN00021532
intron (CXN00022097, intron 4 of	2859 CXN00022097
Intergenic	7350 CXN00019939
TTS (CXN00025030)	940 CXN00025030
Intergenic	38604 CXN00017666
Intergenic	-1096 CXN00024130
Intergenic	20869 CXN00022091
Intergenic	-38918 CXN00021453
Intergenic	3993 CXN00024772
promoter-TSS (CXN00015312)	65 CXN00015312
Intergenic	-4076 CXN00017668
Intergenic	-2756 CXN00024151
exon (CXN00019212, exon 1 of 6)	186 CXN00019212
Intergenic	-4135 CXN00023980
Intergenic	17710 CXN00001588
Intergenic	-1578 CXN00014557
promoter-TSS (CXN00019217)	34 CXN00019217
exon (CXN00021534, exon 2 of 5)	4486 CXN00021534
exon (CXN00001532, exon 1 of 1)	179 CXN00001532
Intergenic	-7565 CXN00004418
promoter-TSS (CXN00001489)	35 CXN00001489
Intergenic	13539 CXN00001508
Intergenic	-14363 CXN00021452

Intergenic	2615 CXN00024772
intron (CXN00024047, intron 10 o	-2930 CXN00024046
intron (CXN00019232, intron 5 of	3841 CXN00019232
exon (CXN00001529, exon 2 of 3)	1639 CXN00001529
Intergenic	-7551 CXN00019044
Intergenic	-1276 CXN00011267
promoter-TSS (CXN00013563)	282 CXN00013564
Intergenic	-4672 CXN00001584
Intergenic	21376 CXN00017666
TTS (CXN00024292)	529 CXN00024291
TTS (CXN00015322)	614 CXN00015323
exon (CXN00022880, exon 2 of 3)	1217 CXN00022880
intron (CXN00023299, intron 6 of	-3302 CXN00023300
Intergenic	5155 CXN00004410
Intergenic	-17488 CXN00024773
exon (CXN00001559, exon 1 of 6)	211 CXN00001559
Intergenic	-2743 CXN00001534
intron (CXN00011256, intron 5 of	1173 CXN00011256
Intergenic	7364 CXN00017667
exon (CXN00024050, exon 11 of 1	4361 CXN00024050
Intergenic	-3042 CXN00019207
Intergenic	-18779 CXN00017668
Intergenic	-1153 CXN00017668
Intergenic	-33712 CXN00021453
TTS (CXN00001515)	-4256 CXN00001514
Intergenic	-9063 CXN00017667
promoter-TSS (CXN00004331)	-85 CXN00004331
exon (CXN00001516, exon 2 of 4)	1797 CXN00001516
Intergenic	-3213 CXN00019939
Intergenic	3897 CXN00001487
exon (CXN00015937, exon 1 of 9)	168 CXN00015937
intron (CXN00024773, intron 3 of	1209 CXN00024773
exon (CXN00022878, exon 1 of 2)	181 CXN00022878
Intergenic	-1184 CXN00017667
intron (CXN00013565, intron 8 of	3199 CXN00013565
promoter-TSS (CXN00001544)	367 CXN00001543
intron (CXN00004402, intron 1 of	320 CXN00004402
exon (CXN00017683, exon 7 of 7)	4886 CXN00017683
exon (CXN00024047, exon 2 of 11	2795 CXN00024047
promoter-TSS (CXN00017666)	-187 CXN00017666
exon (CXN00001554, exon 1 of 4)	443 CXN00001554
exon (CXN00019232, exon 2 of 7)	1753 CXN00019232
exon (CXN00001556, exon 3 of 3)	1103 CXN00001556
exon (CXN00014571, exon 7 of 9)	-21024 CXN00014570
Intergenic	-6852 CXN00001547
Intergenic	-3655 CXN00001558
Intergenic	-7169 CXN00015935

promoter-TSS (CXN00019684)	-3 CXN00019684
exon (CXN00012888, exon 2 of 3)	1195 CXN00012888
promoter-TSS (CXN00004335)	49 CXN00004335
exon (CXN00001577, exon 1 of 1)	303 CXN00001577
Intergenic	-2084 CXN00022957
exon (CXN00019214, exon 1 of 1)	195 CXN00019214
promoter-TSS (CXN00021931)	-141 CXN00021931
intron (CXN00004383, intron 8 of 8)	4529 CXN00004383
Intergenic	-3048 CXN00024772
exon (CXN00017666, exon 3 of 4)	7127 CXN00017666
Intergenic	37464 CXN00019941
exon (CXN00012862, exon 2 of 12)	2581 CXN00012862
intron (CXN00004414, intron 1 of 1)	238 CXN00004414
Intergenic	-8812 CXN00001535
exon (CXN00012873, exon 1 of 2)	237 CXN00012873
exon (CXN00001502, exon 1 of 3)	475 CXN00001502
promoter-TSS (CXN00004321)	340 CXN00004322
exon (CXN00001549, exon 1 of 1)	678 CXN00001549
promoter-TSS (CXN00004396)	-150 CXN00004396
intron (CXN00015287, intron 1 of 1)	418 CXN00015287
exon (CXN00001483, exon 3 of 3)	1777 CXN00001484
intron (CXN00024051, intron 10 of 10)	8118 CXN00024051
Intergenic	-2281 CXN00014557
Intergenic	-2759 CXN00024298
Intergenic	6364 CXN00024295
exon (CXN00019217, exon 2 of 5)	2450 CXN00019217
Intergenic	-4113 CXN00001490
intron (CXN00024050, intron 11 of 11)	5737 CXN00024050
exon (CXN00024145, exon 1 of 3)	113 CXN00024145
exon (CXN00017680, exon 1 of 2)	255 CXN00017680
Intergenic	15852 CXN00001583
exon (CXN00004431, exon 3 of 4)	2556 CXN00004431
Intergenic	11160 CXN00022091
exon (CXN00004422, exon 1 of 12)	288 CXN00004422
exon (CXN00023983, exon 1 of 16)	354 CXN00023983
promoter-TSS (CXN00017678)	-977 CXN00017678
promoter-TSS (CXN00004415)	-993 CXN00004415
Intergenic	17056 CXN00021453
intron (CXN00021450, intron 1 of 1)	3937 CXN00021450
exon (CXN00024295, exon 3 of 3)	1082 CXN00024295
Intergenic	7941 CXN00004325
exon (CXN00025097, exon 1 of 1)	552 CXN00025097
exon (CXN00012869, exon 1 of 8)	192 CXN00012869
exon (CXN00004332, exon 1 of 9)	329 CXN00004332
intron (CXN00021533, intron 5 of 5)	3531 CXN00021533
intron (CXN00001561, intron 2 of 2)	2890 CXN00001561
Intergenic	-21139 CXN00019940

exon (CXN00012874, exon 3 of 12)	2516 CXN00012874
exon (CXN00023298, exon 2 of 6)	404 CXN00023298
promoter-TSS (CXN00012887)	52 CXN00012887
Intergenic	-1419 CXN00025098
Intergenic	14158 CXN00019939
Intergenic	11809 CXN00019939
Intergenic	-12712 CXN00022095
exon (CXN00001552, exon 2 of 2)	1819 CXN00001552
exon (CXN00013570, exon 4 of 8)	2023 CXN00013570
exon (CXN00015277, exon 1 of 1)	280 CXN00015277
Intergenic	-8071 CXN00019941
exon (CXN00004430, exon 3 of 11)	451 CXN00004430
exon (CXN00013538, exon 1 of 2)	298 CXN00013538
intron (CXN00011266, intron 4 of 4)	2494 CXN00011266
Intergenic	6840 CXN00019044
intron (CXN00001586, intron 18 of 18)	17653 CXN00001586
Intergenic	32361 CXN00019939
Intergenic	-12510 CXN00011259
promoter-TSS (CXN00001551)	-665 CXN00001551
promoter-TSS (CXN00001572)	-245 CXN00001572
promoter-TSS (CXN00015326)	-624 CXN00015326
Intergenic	-24947 CXN00017668
exon (CXN00017686, exon 2 of 2)	-2406 CXN00017685
Intergenic	-3476 CXN00001522
Intergenic	15075 CXN00011268
exon (CXN00004360, exon 3 of 3)	2486 CXN00004360
intron (CXN00023299, intron 6 of 6)	-2385 CXN00023300
exon (CXN00001557, exon 1 of 9)	160 CXN00001557
TTS (CXN00013561)	4207 CXN00013561
promoter-TSS (CXN00019209)	242 CXN00019210
intron (CXN00011262, intron 2 of 2)	3816 CXN00011262
Intergenic	7076 CXN00013545
exon (CXN00001530, exon 2 of 6)	1845 CXN00001530
exon (CXN00004352, exon 5 of 5)	3507 CXN00004352
exon (CXN00001563, exon 3 of 3)	5726 CXN00001563
intron (CXN00013539, intron 2 of 2)	9836 CXN00013539
exon (CXN00019043, exon 2 of 6)	571 CXN00019043
exon (CXN00012861, exon 3 of 5)	505 CXN00012861
promoter-TSS (CXN00024300)	-669 CXN00024300
exon (CXN00004371, exon 2 of 12)	181 CXN00004371
intron (CXN00004363, intron 1 of 1)	1429 CXN00004363
promoter-TSS (CXN00015934)	-591 CXN00015934
Intergenic	24196 CXN00017666
intron (CXN00021450, intron 1 of 1)	217 CXN00021450
exon (CXN00001569, exon 1 of 1)	319 CXN00001569
exon (CXN00023981, exon 2 of 5)	363 CXN00023981
Intergenic	18340 CXN00019689

promoter-TSS (CXN00019039)	-853 CXN00019039
Intergenic	-4297 CXN00024045
Intergenic	6939 CXN00001562
promoter-TSS (CXN00024130)	-168 CXN00024130
exon (CXN00019227, exon 1 of 1)	359 CXN00019227
Intergenic	-6732 CXN00022093
Intergenic	-10984 CXN00014557
intron (CXN00015931, intron 2 of 2)	8227 CXN00015931
Intergenic	-6960 CXN00001564
Intergenic	-7061 CXN00021932
exon (CXN00021549, exon 1 of 2)	694 CXN00021549
Intergenic	-2549 CXN00001585
Intergenic	-24307 CXN00021452
exon (CXN00001517, exon 1 of 2)	320 CXN00001517
Intergenic	-3494 CXN00022960
promoter-TSS (CXN00013562)	297 CXN00013563
Intergenic	-11744 CXN00019940
Intergenic	-3058 CXN00013544
TTS (CXN00004334)	1770 CXN00004334
Intergenic	27443 CXN00017665
intron (CXN00004361, intron 1 of 2)	970 CXN00004361
Intergenic	-33463 CXN00025376
promoter-TSS (CXN00001510)	81 CXN00001510
Intergenic	6239 CXN00013559
Intergenic	-5715 CXN00021928
promoter-TSS (CXN00022956)	-107 CXN00022956
Intergenic	6400 CXN00001556
TTS (CXN00022092)	2802 CXN00022092
promoter-TSS (CXN00022091)	-107 CXN00022091
exon (CXN00023982, exon 1 of 6)	364 CXN00023982
exon (CXN00015273, exon 5 of 5)	-2215 CXN00015272
exon (CXN00013540, exon 3 of 4)	2442 CXN00013540
exon (CXN00022959, exon 2 of 3)	3008 CXN00022959
exon (CXN00022957, exon 4 of 4)	3386 CXN00022957
exon (CXN00019228, exon 2 of 6)	138 CXN00019228
exon (CXN00001508, exon 2 of 2)	1180 CXN00001508
Intergenic	23910 CXN00019940
TTS (CXN00024300)	3292 CXN00024300
Intergenic	5021 CXN00019684
TTS (CXN00015326)	-7610 CXN00015325
Intergenic	-26184 CXN00014557
Intergenic	-6122 CXN00019042
Intergenic	3647 CXN00001519
intron (CXN00012884, intron 1 of 2)	1388 CXN00012884
Intergenic	-1487 CXN00024050
exon (CXN00025050, exon 8 of 10)	3377 CXN00025050
exon (CXN00021453, exon 1 of 1)	754 CXN00021453

exon (CXN00021448, exon 1 of 3)	522 CXN00021448
exon (CXN00004399, exon 5 of 7)	1524 CXN00004399
exon (CXN00019206, exon 1 of 1)	437 CXN00019206
exon (CXN00024150, exon 1 of 1)	360 CXN00024150
promoter-TSS (CXN00024152)	-222 CXN00024152
Intergenic	-1058 CXN00022879
promoter-TSS (CXN00013543)	-158 CXN00013543
Intergenic	-14433 CXN00011258
exon (CXN00013570, exon 5 of 8)	3481 CXN00013570
promoter-TSS (CXN00004409)	75 CXN00004410
Intergenic	-13570 CXN00011258
promoter-TSS (CXN00022094)	-256 CXN00022094
promoter-TSS (CXN00025032)	-21 CXN00025032
Intergenic	-35899 CXN00015940
promoter-TSS (CXN00017682)	80 CXN00017682
promoter-TSS (CXN00023301)	62 CXN00023301
Intergenic	9713 CXN00001492
Intergenic	-11853 CXN00024773
Intergenic	5414 CXN00012865
TTS (CXN00004334)	1232 CXN00004334
Intergenic	16758 CXN00001588
Intergenic	-1502 CXN00014567
exon (CXN00004361, exon 1 of 7)	266 CXN00004361
exon (CXN00019212, exon 3 of 6)	792 CXN00019212
Intergenic	13745 CXN00019689
promoter-TSS (CXN00004328)	48 CXN00004328
intron (CXN00015322, intron 3 of 2)	1591 CXN00015322
exon (CXN00015314, exon 20 of 22)	7829 CXN00015314
Intergenic	-1531 CXN00001512
exon (CXN00013565, exon 10 of 11)	4960 CXN00013565
Intergenic	7783 CXN00019044
Intergenic	-10789 CXN00001585
Intergenic	37304 CXN00017666
Intergenic	43611 CXN00017665
promoter-TSS (CXN00025033)	-222 CXN00025033
intron (CXN00012899, intron 1 of 2)	424 CXN00012899
promoter-TSS (CXN00001560)	-37 CXN00001560
exon (CXN00012855, exon 1 of 1)	677 CXN00012855
exon (CXN00014561, exon 3 of 4)	482 CXN00014561
promoter-TSS (CXN00001529)	452 CXN00001528
promoter-TSS (CXN00011262)	37 CXN00011262
intron (CXN00021543, intron 1 of 2)	1842 CXN00021543
intron (CXN00015281, intron 2 of 2)	330 CXN00015281
Intergenic	-1862 CXN00001510
Intergenic	-15916 CXN00019940
exon (CXN00015315, exon 1 of 11)	367 CXN00015315
promoter-TSS (CXN00004391)	-816 CXN00004391

intron (CXN00017666, intron 1 of promoter-TSS (CXN00023979)	1726 CXN00017666
exon (CXN00022879, exon 1 of 2)	4 CXN00023979
intron (CXN00019044, intron 1 of exon (CXN00004385, exon 1 of 14	167 CXN00022879
exon (CXN00001529, exon 3 of 3)	428 CXN00019044
exon (CXN00022962, exon 1 of 5)	228 CXN00004385
exon (CXN00013542, exon 2 of 14	2154 CXN00001529
exon (CXN00015294, exon 7 of 8)	406 CXN00022962
Intergenic	1882 CXN00013542
exon (CXN00001508, exon 1 of 2)	-2802 CXN00015293
exon (CXN00001515, exon 2 of 4)	-5077 CXN00014557
Intergenic	239 CXN00001508
Intergenic	1791 CXN00001515
Intergenic	1888 CXN00025030
TTS (CXN00017666)	-1667 CXN00023296
exon (CXN00001540, exon 1 of 8)	15364 CXN00001588
Intergenic	8277 CXN00017666
Intergenic	632 CXN00001540
Intergenic	8416 CXN00013560
Intergenic	4323 CXN00019939
Intergenic	-10144 CXN00019938
Intergenic	-17826 CXN00021452
promoter-TSS (CXN00001566)	-470 CXN00001566
Intergenic	-31296 CXN00017667
Intergenic	9529 CXN00004325
Intergenic	-18076 CXN00015940
exon (CXN00012896, exon 1 of 1)	107 CXN00012896
exon (CXN00004386, exon 1 of 3)	347 CXN00004386
Intergenic	17155 CXN00019691
Intergenic	7213 CXN00011253
exon (CXN00013545, exon 2 of 3)	669 CXN00013545
exon (CXN00004410, exon 4 of 4)	2875 CXN00004410
promoter-TSS (CXN00019045)	-75 CXN00019045
Intergenic	10807 CXN00011261
exon (CXN00013557, exon 1 of 12	216 CXN00013557
TTS (CXN00019685)	1098 CXN00019685
intron (CXN00013542, intron 12 o	7458 CXN00013542
Intergenic	33816 CXN00017666
exon (CXN00012883, exon 5 of 38	5463 CXN00012883
exon (CXN00012853, exon 1 of 1)	968 CXN00012853
Intergenic	-35387 CXN00025376
Intergenic	-10723 CXN00019940
Intergenic	-1343 CXN00013538
exon (CXN00004360, exon 2 of 3)	1301 CXN00004360
exon (CXN00025344, exon 2 of 2)	946 CXN00025344
Intergenic	-5691 CXN00001532
intron (CXN00012857, intron 1 of	240 CXN00012857
Intergenic	5545 CXN00001519

Intergenic	-15536 CXN00011274
exon (CXN00024300, exon 4 of 5)	2135 CXN00024300
exon (CXN00004404, exon 5 of 15)	6048 CXN00004404
exon (CXN00004379, exon 1 of 6)	159 CXN00004379
Intergenic	-35340 CXN00021453
Intergenic	-7080 CXN00001541
Intergenic	10895 CXN00011267
intron (CXN00015939, intron 4 of 5)	7489 CXN00015939
exon (CXN00001568, exon 1 of 6)	491 CXN00001568
promoter-TSS (CXN00015309)	-519 CXN00015309
Intergenic	-21410 CXN00011256
Intergenic	-6952 CXN00011258
exon (CXN00004335, exon 3 of 6)	1202 CXN00004335
TTS (CXN00022964)	335 CXN00022963
exon (CXN00025202, exon 1 of 3)	347 CXN00025202
Intergenic	-5993 CXN00001585
Intergenic	-18604 CXN00017678
exon (CXN00024839, exon 26 of 30)	7040 CXN00024839
intron (CXN00004365, intron 18 of 20)	7825 CXN00004365
exon (CXN00012880, exon 1 of 10)	414 CXN00012880
exon (CXN00021450, exon 4 of 5)	11090 CXN00021450
Intergenic	-5442 CXN00004347
exon (CXN00024051, exon 12 of 14)	10150 CXN00024051
Intergenic	7754 CXN00001492
promoter-TSS (CXN00025200)	90 CXN00025201
Intergenic	4798 CXN00011255
intron (CXN00013538, intron 1 of 2)	2064 CXN00013538
exon (CXN00012858, exon 1 of 10)	110 CXN00012858
promoter-TSS (CXN00001587)	-247 CXN00001587
intron (CXN00023299, intron 3 of 4)	-7765 CXN00023300
Intergenic	-9457 CXN00024303
exon (CXN00015937, exon 9 of 9)	4040 CXN00015937
intron (CXN00021932, intron 3 of 4)	1994 CXN00021932
Intergenic	-1801 CXN00001514
TTS (CXN00012895)	2568 CXN00012894
Intergenic	-1141 CXN00024303
promoter-TSS (CXN00012850)	-9 CXN00012850
Intergenic	-4277 CXN00024050
exon (CXN00025204, exon 1 of 6)	588 CXN00025204
promoter-TSS (CXN00019684)	-707 CXN00019684
TTS (CXN00024296)	161 CXN00024295
exon (CXN00001571, exon 2 of 6)	477 CXN00001571
exon (CXN00019040, exon 1 of 9)	353 CXN00019040
exon (CXN00001567, exon 1 of 6)	444 CXN00001567
Intergenic	-9968 CXN00022958
Intergenic	-5440 CXN00001565
exon (CXN00022888, exon 3 of 3)	5262 CXN00022888

Intergenic	28722 CXN00011250
Intergenic	-1709 CXN00023297
promoter-TSS (CXN00022959)	63 CXN00022959
intron (CXN00001514, intron 4 of	4572 CXN00001514
exon (CXN00022961, exon 1 of 1)	207 CXN00022961
exon (CXN00001551, exon 2 of 3)	252 CXN00001551
promoter-TSS (CXN00025034)	546 CXN00025035
Intergenic	43875 CXN00017666
TTS (CXN00015291)	955 CXN00015292
exon (CXN00013566, exon 1 of 1)	450 CXN00013566
Intergenic	8748 CXN00001573
exon (CXN00022092, exon 1 of 2)	239 CXN00022092
Intergenic	-8782 CXN00004417
exon (CXN00001520, exon 3 of 3)	2097 CXN00001520
exon (CXN00015938, exon 1 of 1)	200 CXN00015938
Intergenic	4955 CXN00001507
Intergenic	-1729 CXN00025097
Intergenic	-1809 CXN00022881
Intergenic	4997 CXN00023297
Intergenic	-5953 CXN00019938
exon (CXN00001530, exon 1 of 6)	343 CXN00001530
promoter-TSS (CXN00001507)	55 CXN00001507
Intergenic	-14761 CXN00023301
promoter-TSS (CXN00022882)	91 CXN00022882
intron (CXN00022097, intron 1 of	419 CXN00022097
exon (CXN00015316, exon 2 of 4)	1148 CXN00015316
Intergenic	6942 CXN00022958
exon (CXN00004414, exon 3 of 1)	977 CXN00004414
exon (CXN00001521, exon 1 of 2)	176 CXN00001521
Intergenic	-9466 CXN00024773
exon (CXN00004375, exon 5 of 1)	4107 CXN00004375
Intergenic	12101 CXN00019938
TTS (CXN00001488)	1443 CXN00001488
Intergenic	13943 CXN00017665
Intergenic	2551 CXN00021936
Intergenic	7293 CXN00019941
TTS (CXN00001521)	-1644 CXN00001520
intron (CXN00015937, intron 5 of	2251 CXN00015937
promoter-TSS (CXN00019204)	-51 CXN00019204
Intergenic	-18966 CXN00019686
Intergenic	-4539 CXN00011269
exon (CXN00025288, exon 1 of 4)	313 CXN00025288
Intergenic	-1358 CXN00011249
exon (CXN00022957, exon 2 of 4)	283 CXN00022957
exon (CXN00004341, exon 13 of 1)	-3532 CXN00004342
Intergenic	-1894 CXN00011257
exon (CXN00017684, exon 2 of 2)	516 CXN00017684

Intergenic	22219 CXN00011250
promoter-TSS (CXN00019218)	-421 CXN00019218
exon (CXN00012868, exon 2 of 6)	2174 CXN00012868
Intergenic	-8838 CXN00024773
Intergenic	7822 CXN00014558
Intergenic	17921 CXN00022091
exon (CXN00004325, exon 1 of 1)	171 CXN00004325
exon (CXN00001555, exon 1 of 1)	558 CXN00001555
Intergenic	8881 CXN00019940
exon (CXN00001521, exon 2 of 2)	-2652 CXN00001520
Intergenic	2871 CXN00024299
TTS (CXN00001486)	395 CXN00001487
exon (CXN00022880, exon 1 of 3)	131 CXN00022880
exon (CXN00011273, exon 1 of 2)	581 CXN00011273
exon (CXN00004363, exon 1 of 3)	230 CXN00004363
Intergenic	6071 CXN00001513
exon (CXN00013544, exon 1 of 2)	430 CXN00013544
Intergenic	1945 CXN00022958
Intergenic	4509 CXN00001531
Intergenic	4370 CXN00001536
exon (CXN00015277, exon 1 of 1)	1003 CXN00015277
Intergenic	-27995 CXN00017667
exon (CXN00015933, exon 1 of 1)	214 CXN00015933
Intergenic	-3548 CXN00017667
intron (CXN00001586, intron 1 of 1)	245 CXN00001586
Intergenic	-2928 CXN00019940
TTS (CXN00013560)	984 CXN00013560
exon (CXN00001551, exon 3 of 3)	3400 CXN00001551
Intergenic	2136 CXN00024299
promoter-TSS (CXN00011266)	-282 CXN00011266
Intergenic	-2536 CXN00001510
Intergenic	3083 CXN00001573
Intergenic	21002 CXN00011268
exon (CXN00024299, exon 1 of 1)	481 CXN00024299
Intergenic	-7796 CXN00017667
Intergenic	-4207 CXN00011266
Intergenic	4422 CXN00011253
Intergenic	-8046 CXN00001535
Intergenic	17878 CXN00019685
Intergenic	9980 CXN00022091
Intergenic	-4262 CXN00004334
TTS (CXN00015935)	505 CXN00015934
exon (CXN00021537, exon 2 of 2)	1550 CXN00021537
intron (CXN00004357, intron 1 of 1)	175 CXN00004357
Intergenic	-2672 CXN00017667
Intergenic	2581 CXN00001584
Intergenic	-13396 CXN00015931

intron (CXN00011262, intron 2 of	5751 CXN00011262
exon (CXN00001520, exon 2 of 3)	495 CXN00001520
TTS (CXN00019222)	-2876 CXN00019221
TTS (CXN00011261)	3417 CXN00011261
Intergenic	-17824 CXN00014567
exon (CXN00019685, exon 1 of 2)	190 CXN00019685
promoter-TSS (CXN00004323)	-17 CXN00004323
TTS (CXN00019211)	962 CXN00019211
intron (CXN00025046, intron 1 of	626 CXN00025046
Intergenic	7615 CXN00011256
Intergenic	-6648 CXN00001561
Intergenic	33298 CXN00019940
exon (CXN00004337, exon 1 of 7)	298 CXN00004337
exon (CXN00012866, exon 1 of 5)	268 CXN00012866
exon (CXN00015288, exon 2 of 4)	1617 CXN00015288
promoter-TSS (CXN00001565)	74 CXN00001565
TTS (CXN00011254)	233 CXN00011253
Intergenic	-5724 CXN00014559
exon (CXN00017668, exon 8 of 10)	11220 CXN00017668
promoter-TSS (CXN00024366)	-475 CXN00024366
Intergenic	9590 CXN00011269
Intergenic	-1253 CXN00011266
Intergenic	-1424 CXN00004391
Intergenic	46702 CXN00017665
Intergenic	-3401 CXN00011258
promoter-TSS (CXN00012849)	-636 CXN00012849
Intergenic	-6434 CXN00017666
Intergenic	-7201 CXN00019941
promoter-TSS (CXN00019221)	90 CXN00019221
exon (CXN00001515, exon 3 of 4)	2822 CXN00001515
promoter-TSS (CXN00004378)	-34 CXN00004378
Intergenic	3009 CXN00024295
Intergenic	6163 CXN00019940
exon (CXN00023296, exon 5 of 5)	1939 CXN00023296
exon (CXN00004431, exon 1 of 4)	608 CXN00004431
Intergenic	-33961 CXN00014557
exon (CXN00004429, exon 1 of 2)	179 CXN00004429
exon (CXN00025345, exon 1 of 8)	204 CXN00025345
exon (CXN00019218, exon 3 of 2)	1261 CXN00019218
promoter-TSS (CXN00011250)	-402 CXN00011250
Intergenic	-3796 CXN00024294
Intergenic	22630 CXN00019940
promoter-TSS (CXN00001562)	-943 CXN00001562
Intergenic	4332 CXN00001492
Intergenic	3396 CXN00004325
exon (CXN00022878, exon 2 of 2)	1371 CXN00022878
exon (CXN00001540, exon 8 of 8)	211 CXN00001541

exon (CXN00025048, exon 2 of 4)	717 CXN00025048
Intergenic	12430 CXN00022959
Intergenic	-31624 CXN00021453
intron (CXN00015296, intron 2 of 2)	747 CXN00015296
Intergenic	9006 CXN00011253
intron (CXN00001587, intron 1 of 2)	1274 CXN00001587
Intergenic	6656 CXN00004410
Intergenic	11027 CXN00004325
exon (CXN00001515, exon 1 of 4)	403 CXN00001515
Intergenic	-1152 CXN00001510
Intergenic	-12459 CXN00019042
exon (CXN00004394, exon 2 of 5)	247 CXN00004394
Intergenic	-2158 CXN00025031
Intergenic	6486 CXN00011255
exon (CXN00022097, exon 3 of 6)	1875 CXN00022097
promoter-TSS (CXN00019223)	200 CXN00019224
Intergenic	42457 CXN00017665
Intergenic	-3384 CXN00017668
Intergenic	10240 CXN00019938
promoter-TSS (CXN00004424)	42 CXN00004424
intron (CXN00004330, intron 3 of 3)	816 CXN00004330
promoter-TSS (CXN00001481)	-52 CXN00001481
intron (CXN00001588, intron 4 of 4)	2520 CXN00001588
promoter-TSS (CXN00024837)	21 CXN00024838
intron (CXN00014563, intron 2 of 2)	2945 CXN00014563
exon (CXN00001506, exon 2 of 7)	449 CXN00001506
exon (CXN00012856, exon 1 of 1)	184 CXN00012856
Intergenic	22136 CXN00023300
exon (CXN00012863, exon 5 of 5)	2871 CXN00012863
Intergenic	-30308 CXN00017668
intron (CXN00015314, intron 7 of 7)	3532 CXN00015314
Intergenic	11879 CXN00011268
exon (CXN00004364, exon 1 of 2)	266 CXN00004364
Intergenic	-8507 CXN00004418
Intergenic	-16846 CXN00001551
Intergenic	14008 CXN00019938
Intergenic	-12146 CXN00022093
promoter-TSS (CXN00017667)	-55 CXN00017667
Intergenic	-8851 CXN00021452
exon (CXN00015307, exon 1 of 1)	494 CXN00015307
exon (CXN00012883, exon 17 of 17)	10315 CXN00012883
promoter-TSS (CXN00019689)	-159 CXN00019689
Intergenic	-1695 CXN00001558
TTS (CXN00011263)	307 CXN00011265
exon (CXN00024773, exon 1 of 5)	289 CXN00024773
Intergenic	-8527 CXN00015935
Intergenic	-17685 CXN00019940

exon (CXN00022957, exon 3 of 4)	1565 CXN00022957
promoter-TSS (CXN00012884)	684 CXN00012885
Intergenic	22790 CXN00011249
promoter-TSS (CXN00012879)	-348 CXN00012879
Intergenic	-1064 CXN00004334
Intergenic	-2089 CXN00001519
promoter-TSS (CXN00019042)	-632 CXN00019042
Intergenic	-10426 CXN00024303
exon (CXN00012838, exon 1 of 2)	499 CXN00012838
TTS (CXN00021541)	934 CXN00021540
TTS (CXN00017679)	1196 CXN00017678
intron (CXN00001503, intron 2 of	393 CXN00001503
exon (CXN00019037, exon 1 of 5)	287 CXN00019037
exon (CXN00015293, exon 1 of 5)	411 CXN00015293
Intergenic	13018 CXN00001583
Intergenic	-4438 CXN00025098
exon (CXN00021543, exon 1 of 6)	197 CXN00021543
promoter-TSS (CXN00015939)	68 CXN00015939
Intergenic	-11530 CXN00014559
Intergenic	-1114 CXN00004425
Intergenic	-8228 CXN00011258
exon (CXN00013569, exon 3 of 3)	5684 CXN00013569
exon (CXN00004408, exon 1 of 1)	656 CXN00004408
exon (CXN00019941, exon 4 of 5)	1315 CXN00019941
Intergenic	31499 CXN00019939
intron (CXN00004406, intron 3 of	1912 CXN00004406
Intergenic	24858 CXN00019939
exon (CXN00012897, exon 3 of 3)	1171 CXN00012897
exon (CXN00013541, exon 1 of 9)	536 CXN00013541
exon (CXN00004427, exon 1 of 1)	263 CXN00004427
Intergenic	-5017 CXN00013558
Intergenic	-19064 CXN00014567
exon (CXN00004334, exon 1 of 3)	138 CXN00004334
Intergenic	-19874 CXN00011256
promoter-TSS (CXN00013555)	85 CXN00013555
promoter-TSS (CXN00004416)	-113 CXN00004416
intron (CXN00021533, intron 2 of	551 CXN00021533
Intergenic	-5505 CXN00024303
Intergenic	4124 CXN00024301
Intergenic	5695 CXN00011267
Intergenic	-15477 CXN00017667
Intergenic	-2876 CXN00021928
exon (CXN00014559, exon 1 of 2)	1042 CXN00014559
TTS (CXN00001516)	4400 CXN00001516
TTS (CXN00001535)	3666 CXN00001535
exon (CXN00001484, exon 1 of 1)	417 CXN00001484
exon (CXN00004380, exon 4 of 5)	-2217 CXN00004381

intron (CXN00019216, intron 1 of promoter-TSS (CXN00011910)	315 CXN00019216
intron (CXN00018406, intron 2 of promoter-TSS (CXN00018403)	-150 CXN00011910
Intergenic	2059 CXN00018406
Intergenic	142 CXN00018402
TTS (CXN00021763)	-3017 CXN00020051
exon (CXN00017491, exon 1 of 1)	14487 CXN00009801
exon (CXN00011883, exon 9 of 14)	-7493 CXN00021764
exon (CXN00025156, exon 3 of 4)	714 CXN00017491
TTS (CXN00011278)	3582 CXN00011883
promoter-TSS (CXN00011879)	2219 CXN00025156
exon (CXN00020733, exon 1 of 4)	527 CXN00011277
exon (CXN00009849, exon 2 of 13)	-18 CXN00011879
intron (CXN00017331, intron 1 of exon (CXN00021576, exon 2 of 4)	366 CXN00020733
Intergenic	290 CXN00009849
exon (CXN00011917, exon 1 of 7)	274 CXN00017331
promoter-TSS (CXN00025157)	444 CXN00021576
intron (CXN00020055, intron 2 of exon (CXN00021764, exon 3 of 9)	27931 CXN00016811
Intergenic	217 CXN00011917
exon (CXN00021585, exon 1 of 6)	-258 CXN00025157
Intergenic	746 CXN00020055
exon (CXN00005147, exon 4 of 5)	832 CXN00021764
exon (CXN00018854, exon 1 of 1)	-3591 CXN00005147
TTS (CXN00016692)	334 CXN00021585
Intergenic	8999 CXN00015856
promoter-TSS (CXN00018406)	3066 CXN00005147
exon (CXN00022903, exon 5 of 12)	185 CXN00018854
exon (CXN00023027, exon 5 of 7)	4088 CXN00016693
Intergenic	6579 CXN00021580
exon (CXN00024690, exon 1 of 4)	-591 CXN00018406
exon (CXN00020299, exon 3 of 3)	6512 CXN00022903
promoter-TSS (CXN00011894)	3201 CXN00023027
exon (CXN00018849, exon 1 of 1)	-13646 CXN00011304
promoter-TSS (CXN00011914)	316 CXN00024690
Intergenic	2832 CXN00020299
Intergenic	-118 CXN00011894
promoter-TSS (CXN00016824)	194 CXN00018849
exon (CXN00009844, exon 1 of 1)	-137 CXN00011914
exon (CXN00021749, exon 1 of 4)	-19697 CXN00011284
exon (CXN00018857, exon 3 of 3)	-9466 CXN00011284
exon (CXN00020297, exon 6 of 6)	45 CXN00016824
Intergenic	539 CXN00009844
intron (CXN00009846, intron 1 of intron (CXN00011899, intron 2 of	190 CXN00021749
	1470 CXN00018857
	1764 CXN00020297
	-1366 CXN00009850
	846 CXN00009846
	3180 CXN00011899

intron (CXN00015352, intron 1 of	443 CXN00015352
Intergenic	6060 CXN00005165
exon (CXN00021783, exon 1 of 12	396 CXN00021783
TTS (CXN00017340)	315 CXN00017340
Intergenic	7205 CXN00011280
Intergenic	10256 CXN00021559
exon (CXN00015837, exon 3 of 3)	1322 CXN00015837
exon (CXN00020295, exon 3 of 8)	327 CXN00020295
exon (CXN00011296, exon 1 of 1)	327 CXN00011296
exon (CXN00015356, exon 1 of 3)	912 CXN00015356
Intergenic	8129 CXN00005159
Intergenic	-3803 CXN00018849
Intergenic	-28517 CXN00019820
promoter-TSS (CXN00021782)	-811 CXN00021782
TTS (CXN00017520)	332 CXN00017521
intron (CXN00009802, intron 5 of	3074 CXN00009802
exon (CXN00018850, exon 6 of 7)	-5025 CXN00018851
Intergenic	14310 CXN00018847
promoter-TSS (CXN00018423)	188 CXN00018422
Intergenic	-2907 CXN00020061
Intergenic	9389 CXN00018847
Intergenic	15942 CXN00005145
Intergenic	6121 CXN00011298
exon (CXN00020725, exon 4 of 6)	1781 CXN00020725
exon (CXN00015857, exon 1 of 10)	207 CXN00015857
exon (CXN00016670, exon 1 of 5)	198 CXN00016670
exon (CXN00015331, exon 3 of 5)	695 CXN00015331
exon (CXN00011872, exon 1 of 2)	231 CXN00011872
exon (CXN00005173, exon 1 of 5)	217 CXN00005173
exon (CXN00020288, exon 6 of 20)	485 CXN00020289
exon (CXN00005145, exon 1 of 1)	216 CXN00005145
promoter-TSS (CXN00017354)	-72 CXN00017354
Intergenic	-3024 CXN00016680
TTS (CXN00018856)	140 CXN00018857
promoter-TSS (CXN00020058)	115 CXN00020059
intron (CXN00020298, intron 2 of	658 CXN00020298
Intergenic	-1829 CXN00018394
Intergenic	-2372 CXN00005147
Intergenic	-4954 CXN00024503
promoter-TSS (CXN00017503)	72 CXN00017503
exon (CXN00023791, exon 2 of 2)	687 CXN00023791
exon (CXN00011876, exon 1 of 5)	309 CXN00011876
exon (CXN00023023, exon 1 of 7)	211 CXN00023023
Intergenic	-8519 CXN00009841
TTS (CXN00009810)	6858 CXN00009810
promoter-TSS (CXN00022908)	-7 CXN00022909
TTS (CXN00017488)	318 CXN00017487

Intergenic	16581 CXN00018847
exon (CXN00011873, exon 2 of 2)	2047 CXN00011873
exon (CXN00020044, exon 2 of 3)	145 CXN00020045
intron (CXN00016834, intron 1 of 1)	308 CXN00016834
TTS (CXN00015832)	279 CXN00015832
exon (CXN00005174, exon 1 of 4)	285 CXN00005174
TTS (CXN00017487)	1584 CXN00017487
promoter-TSS (CXN00017332)	70 CXN00017332
exon (CXN00015359, exon 2 of 14)	1541 CXN00015359
exon (CXN00021777, exon 1 of 1)	243 CXN00021777
exon (CXN00009807, exon 3 of 3)	593 CXN00009807
exon (CXN00016672, exon 1 of 1)	578 CXN00016672
TTS (CXN00021759)	1289 CXN00021759
exon (CXN00017513, exon 1 of 1)	-1507 CXN00017514
exon (CXN00015348, exon 8 of 9)	2752 CXN00015348
intron (CXN00011900, intron 3 of 3)	-2434 CXN00011899
intron (CXN00017499, intron 7 of 7)	1992 CXN00017499
Intergenic	19488 CXN00017507
Intergenic	6333 CXN00025020
TTS (CXN00023012)	1901 CXN00023011
exon (CXN00021781, exon 1 of 9)	361 CXN00021781
Intergenic	8188 CXN00009811
Intergenic	-20285 CXN00020796
exon (CXN00020720, exon 1 of 1)	196 CXN00020720
TTS (CXN00021591)	122 CXN00021592
Intergenic	-2485 CXN00018850
promoter-TSS (CXN00005147)	-189 CXN00005147
Intergenic	-6654 CXN00009841
intron (CXN00021750, intron 5 of 5)	7030 CXN00021751
exon (CXN00011891, exon 1 of 3)	737 CXN00011891
Intergenic	5913 CXN00020723
exon (CXN00020042, exon 2 of 7)	1131 CXN00020042
exon (CXN00018408, exon 2 of 2)	492 CXN00018408
promoter-TSS (CXN00025403)	-703 CXN00025403
exon (CXN00015357, exon 2 of 6)	781 CXN00015357
exon (CXN00011904, exon 1 of 5)	694 CXN00011904
intron (CXN00018860, intron 1 of 1)	212 CXN00018860
promoter-TSS (CXN00020721)	27 CXN00020721
Intergenic	-5851 CXN00017332
exon (CXN00024646, exon 1 of 5)	470 CXN00024646
TTS (CXN00020733)	-2886 CXN00020732
intron (CXN00017338, intron 10 of 10)	5394 CXN00017339
Intergenic	-5389 CXN00005144
Intergenic	-1882 CXN00020057
exon (CXN00009801, exon 2 of 21)	1172 CXN00009801
Intergenic	-3379 CXN00011881
Intergenic	-1587 CXN00016686

Intergenic	-8526 CXN00009842
promoter-TSS (CXN00020723)	-85 CXN00020723
intron (CXN00016689, intron 3 of	2492 CXN00016689
promoter-TSS (CXN00021580)	255 CXN00021579
exon (CXN00011901, exon 1 of 3)	119 CXN00011901
TTS (CXN00016674)	520 CXN00016674
exon (CXN00018413, exon 1 of 11	216 CXN00018413
exon (CXN00017356, exon 2 of 9)	382 CXN00017356
Intergenic	2386 CXN00005145
exon (CXN00016830, exon 8 of 8)	3785 CXN00016830
exon (CXN00009803, exon 4 of 5)	1015 CXN00009803
intron (CXN00025402, intron 1 of	508 CXN00025402
TTS (CXN00018850)	-3445 CXN00018851
promoter-TSS (CXN00023792)	-33 CXN00023792
exon (CXN00011869, exon 1 of 1)	121 CXN00011869
intron (CXN00021591, intron 1 of	172 CXN00021591
exon (CXN00020293, exon 2 of 2)	365 CXN00020293
exon (CXN00018407, exon 1 of 3)	292 CXN00018407
promoter-TSS (CXN00009816)	167 CXN00009815
promoter-TSS (CXN00018395)	92 CXN00018396
TTS (CXN00021760)	1460 CXN00021760
promoter-TSS (CXN00015356)	0 CXN00015356
exon (CXN00015345, exon 2 of 3)	280 CXN00015345
Intergenic	-1308 CXN00021559
intron (CXN00017506, intron 1 of	239 CXN00017506
Intergenic	6206 CXN00011280
intron (CXN00017341, intron 1 of	351 CXN00017341
promoter-TSS (CXN00015341)	190 CXN00015343
intron (CXN00009806, intron 4 of	-1474 CXN00009807
exon (CXN00016689, exon 5 of 8)	3668 CXN00016689
intron (CXN00016694, intron 1 of	690 CXN00016694
exon (CXN00021773, exon 7 of 12	3258 CXN00021773
exon (CXN00017345, exon 1 of 7)	357 CXN00017345
intron (CXN00020729, intron 1 of	601 CXN00020729
exon (CXN00015347, exon 2 of 14	525 CXN00015347
exon (CXN00011902, exon 1 of 1)	557 CXN00011902
exon (CXN00017351, exon 1 of 9)	306 CXN00017351
exon (CXN00021584, exon 7 of 15	4097 CXN00021584
exon (CXN00025158, exon 1 of 3)	121 CXN00025158
exon (CXN00024184, exon 2 of 8)	483 CXN00024184
exon (CXN00023028, exon 1 of 5)	278 CXN00023028
exon (CXN00011888, exon 1 of 2)	137 CXN00011888
TTS (CXN00017350)	3477 CXN00017351
intron (CXN00011300, intron 3 of	1883 CXN00011300
intron (CXN00011900, intron 3 of	2256 CXN00011900
exon (CXN00009801, exon 1 of 21	265 CXN00009801
Intergenic	-3205 CXN00009824

Intergenic	-14338 CXN00014328
promoter-TSS (CXN00017338)	-272 CXN00017338
exon (CXN00017506, exon 4 of 6)	3788 CXN00017506
promoter-TSS (CXN00020061)	-107 CXN00020061
exon (CXN00005164, exon 1 of 1)	241 CXN00005164
exon (CXN00021758, exon 1 of 6)	351 CXN00021758
exon (CXN00018852, exon 2 of 2)	1814 CXN00018852
Intergenic	-13091 CXN00017508
exon (CXN00020052, exon 2 of 3)	457 CXN00020052
Intergenic	16341 CXN00017507
exon (CXN00011875, exon 1 of 1)	509 CXN00011875
promoter-TSS (CXN00018415)	287 CXN00018414
Intergenic	6216 CXN00017507
Intergenic	-3917 CXN00017508
exon (CXN00011890, exon 1 of 1)	152 CXN00011890
exon (CXN00016825, exon 1 of 1)	618 CXN00016825
Intergenic	-1001 CXN00017340
intron (CXN00020727, intron 2 of 2)	5339 CXN00020727
intron (CXN00022903, intron 7 of 7)	5241 CXN00022904
promoter-TSS (CXN00017342)	-758 CXN00017342
Intergenic	-1160 CXN00011907
promoter-TSS (CXN00021598)	-277 CXN00021598
exon (CXN00005144, exon 1 of 1)	337 CXN00005144
promoter-TSS (CXN00011907)	94 CXN00011907
exon (CXN00016671, exon 4 of 5)	1371 CXN00016671
exon (CXN00016844, exon 10 of 10)	6761 CXN00016844
exon (CXN00017347, exon 2 of 2)	479 CXN00017347
exon (CXN00011923, exon 3 of 4)	1720 CXN00011923
exon (CXN00015858, exon 1 of 5)	554 CXN00015858
Intergenic	3114 CXN00023793
exon (CXN00020733, exon 2 of 4)	1327 CXN00020733
exon (CXN00020053, exon 1 of 8)	200 CXN00020053
promoter-TSS (CXN00023790)	-86 CXN00023790
TTS (CXN00024643)	412 CXN00024644
Intergenic	-8024 CXN00018854
exon (CXN00021766, exon 2 of 6)	258 CXN00021766
promoter-TSS (CXN00009810)	-29 CXN00009810
Intergenic	18424 CXN00015338
exon (CXN00023025, exon 2 of 3)	312 CXN00023025
exon (CXN00017504, exon 2 of 4)	870 CXN00017504
exon (CXN00009831, exon 2 of 4)	1825 CXN00009831
Intergenic	-8844 CXN00017504
intron (CXN00017338, intron 3 of 3)	882 CXN00017338
exon (CXN00009853, exon 2 of 4)	244 CXN00009853
exon (CXN00011892, exon 10 of 10)	3989 CXN00011892
Intergenic	-2950 CXN00018848
promoter-TSS (CXN00009840)	-363 CXN00009840

exon (CXN00014319, exon 4 of 6)	2124 CXN00014319
Intergenic	-12326 CXN00009841
Intergenic	12633 CXN00018847
promoter-TSS (CXN00021751)	-702 CXN00021751
Intergenic	3601 CXN00017507
Intergenic	-6584 CXN00020298
Intergenic	4534 CXN00017507
Intergenic	-8401 CXN00015337
exon (CXN00011873, exon 1 of 2)	289 CXN00011873
Intergenic	8305 CXN00018849
Intergenic	9562 CXN00020724
exon (CXN00022915, exon 2 of 4)	1180 CXN00022915
exon (CXN00017333, exon 2 of 5)	261 CXN00017333
exon (CXN00024502, exon 1 of 6)	393 CXN00024502
exon (CXN00015849, exon 1 of 4)	397 CXN00015849
exon (CXN00023790, exon 9 of 13)	3713 CXN00023790
exon (CXN00015340, exon 2 of 7)	844 CXN00015340
Intergenic	-1659 CXN00021598
TTS (CXN00009804)	1301 CXN00009804
Intergenic	-5853 CXN00009842
exon (CXN00025404, exon 1 of 4)	307 CXN00025404
exon (CXN00018850, exon 4 of 7)	5888 CXN00018850
exon (CXN00011876, exon 2 of 5)	1264 CXN00011876
Intergenic	-1017 CXN00018849
Intergenic	-15815 CXN00011284
exon (CXN00011899, exon 4 of 4)	-5096 CXN00011898
exon (CXN00016844, exon 7 of 10)	5982 CXN00016844
exon (CXN00005148, exon 1 of 10)	341 CXN00005148
exon (CXN00017519, exon 5 of 7)	-2861 CXN00017520
Intergenic	13085 CXN00009801
exon (CXN00015837, exon 3 of 3)	850 CXN00015837
Intergenic	-5936 CXN00018848
Intergenic	4247 CXN00021595
Intergenic	-1246 CXN00025155
exon (CXN00020733, exon 4 of 4)	2732 CXN00020733
Intergenic	-3166 CXN00023791
Intergenic	-2935 CXN00011882
exon (CXN00021757, exon 2 of 9)	424 CXN00021757
TTS (CXN00021584)	6306 CXN00021585
exon (CXN00011900, exon 2 of 4)	384 CXN00011900
exon (CXN00020296, exon 1 of 2)	674 CXN00020296
Intergenic	-3829 CXN00017504
exon (CXN00018861, exon 1 of 1)	127 CXN00018861
exon (CXN00021583, exon 2 of 3)	925 CXN00021583
intron (CXN00015373, intron 3 of 3)	615 CXN00015373
Intergenic	-1226 CXN00018408
promoter-TSS (CXN00015836)	195 CXN00015837

exon (CXN00011895, exon 1 of 3)	326 CXN00011895
Intergenic	5648 CXN00011297
promoter-TSS (CXN00017509)	-158 CXN00017509
promoter-TSS (CXN00018847)	416 CXN00018848
exon (CXN00018850, exon 3 of 7)	2682 CXN00018850
Intergenic	-9656 CXN00021748
intron (CXN00021784, intron 3 of 3)	2260 CXN00021784
exon (CXN00015845, exon 3 of 4)	-1353 CXN00015846
promoter-TSS (CXN00020798)	336 CXN00020797
Intergenic	3596 CXN00015373
exon (CXN00022728, exon 2 of 2)	959 CXN00022728
Intergenic	-4104 CXN00005143
Intergenic	-4796 CXN00017508
exon (CXN00024503, exon 1 of 1)	309 CXN00024503
exon (CXN00016833, exon 1 of 11)	556 CXN00016833
exon (CXN00009799, exon 2 of 2)	-3360 CXN00009800
Intergenic	7446 CXN00009811
promoter-TSS (CXN00015363)	-936 CXN00015363
promoter-TSS (CXN00016845)	-10 CXN00016845
promoter-TSS (CXN00017352)	95 CXN00017352
Intergenic	4762 CXN00023795
exon (CXN00018406, exon 2 of 7)	312 CXN00018406
exon (CXN00015373, exon 7 of 8)	1707 CXN00015373
Intergenic	23614 CXN00017507
Intergenic	-1970 CXN00011920
exon (CXN00009821, exon 7 of 8)	3380 CXN00009821
Intergenic	12264 CXN00021555
exon (CXN00017346, exon 1 of 1)	729 CXN00017346
intron (CXN00018418, intron 1 of 1)	580 CXN00018418
Intergenic	-2042 CXN00022907
Intergenic	-6022 CXN00017505
Intergenic	18185 CXN00014327
promoter-TSS (CXN00016693)	17 CXN00016693
Intergenic	-6340 CXN00021561
exon (CXN00009813, exon 2 of 9)	295 CXN00009813
exon (CXN00021771, exon 2 of 3)	806 CXN00021771
intron (CXN00011899, intron 1 of 1)	1382 CXN00011899
exon (CXN00018406, exon 4 of 7)	4041 CXN00018406
promoter-TSS (CXN00015844)	-318 CXN00015844
exon (CXN00011906, exon 2 of 3)	-1027 CXN00011905
promoter-TSS (CXN00016679)	-28 CXN00016679
intron (CXN00011899, intron 3 of 3)	4588 CXN00011899
Intergenic	10855 CXN00019822
Intergenic	-3956 CXN00021760
intron (CXN00009802, intron 2 of 2)	440 CXN00009802
exon (CXN00023795, exon 1 of 1)	115 CXN00023795
exon (CXN00021767, exon 19 of 20)	652 CXN00021768

Intergenic	-24188 CXN00017508
exon (CXN00009799, exon 1 of 2)	195 CXN00009799
promoter-TSS (CXN00017504)	-10 CXN00017504
promoter-TSS (CXN00005173)	-752 CXN00005173
TTS (CXN00020062)	318 CXN00020062
intron (CXN00017356, intron 2 of 2)	1277 CXN00017356
exon (CXN00017490, exon 1 of 7)	309 CXN00017490
Intergenic	10765 CXN00020723
exon (CXN00017492, exon 7 of 7)	-2931 CXN00017493
exon (CXN00009831, exon 4 of 4)	3079 CXN00009831
exon (CXN00018852, exon 1 of 2)	491 CXN00018852
exon (CXN00017339, exon 5 of 5)	2855 CXN00017339
promoter-TSS (CXN00011899)	-542 CXN00011899
promoter-TSS (CXN00005154)	411 CXN00005155
exon (CXN00011903, exon 1 of 1)	142 CXN00011903
exon (CXN00009809, exon 1 of 8)	232 CXN00009809
exon (CXN00011881, exon 2 of 6)	440 CXN00011881
exon (CXN00016689, exon 2 of 8)	333 CXN00016689
Intergenic	-20040 CXN00017508
exon (CXN00017494, exon 2 of 6)	388 CXN00017494
promoter-TSS (CXN00017522)	11 CXN00017522
Intergenic	-6058 CXN00018850
intron (CXN00017339, intron 1 of 1)	300 CXN00017339
Intergenic	-5883 CXN00005150
intron (CXN00016837, intron 1 of 1)	378 CXN00016837
intron (CXN00018402, intron 3 of 3)	1216 CXN00018402
exon (CXN00022903, exon 10 of 10)	4502 CXN00022904
promoter-TSS (CXN00016686)	-58 CXN00016686
exon (CXN00021585, exon 2 of 6)	3776 CXN00021585
exon (CXN00023787, exon 1 of 1)	114 CXN00023787
exon (CXN00015839, exon 7 of 10)	3598 CXN00015839
exon (CXN00020307, exon 1 of 1)	508 CXN00020307
Intergenic	-9110 CXN00016678
exon (CXN00009833, exon 2 of 2)	3939 CXN00009833
exon (CXN00021581, exon 1 of 1)	383 CXN00021581
exon (CXN00017514, exon 2 of 3)	-1225 CXN00017515
intron (CXN00017342, intron 2 of 2)	-1309 CXN00017343
promoter-TSS (CXN00024687)	-290 CXN00024687
exon (CXN00018850, exon 7 of 7)	-4374 CXN00018851
exon (CXN00021575, exon 1 of 2)	573 CXN00021575
exon (CXN00016676, exon 1 of 2)	276 CXN00016676
TTS (CXN00011895)	7927 CXN00011895
exon (CXN00015327, exon 1 of 1)	120 CXN00015327
Intergenic	8718 CXN00009810
exon (CXN00009819, exon 1 of 1)	392 CXN00009819
exon (CXN00021775, exon 1 of 1)	264 CXN00021775
exon (CXN00018400, exon 2 of 12)	730 CXN00018400

exon (CXN00025401, exon 1 of 4)	362 CXN00025401
exon (CXN00015823, exon 1 of 2)	236 CXN00015823
TTS (CXN00011901)	2449 CXN00011901
exon (CXN00021596, exon 2 of 2)	1132 CXN00021596
promoter-TSS (CXN00021589)	56 CXN00021589
intron (CXN00009815, intron 3 of 3)	3711 CXN00009815
TTS (CXN00016842)	4388 CXN00016842
Intergenic	-9854 CXN00015337
exon (CXN00011896, exon 1 of 5)	420 CXN00011896
exon (CXN00021598, exon 2 of 6)	825 CXN00021598
Intergenic	5469 CXN00020724
intron (CXN00016677, intron 1 of 1)	306 CXN00016677
Intergenic	10561 CXN00022912
Intergenic	2694 CXN00015336
TTS (CXN00018848)	254 CXN00018847
intron (CXN00017482, intron 1 of 1)	194 CXN00017482
TTS (CXN00011899)	-4379 CXN00011898
Intergenic	6571 CXN00018847
Intergenic	2398 CXN00011290
exon (CXN00024686, exon 1 of 3)	263 CXN00024686
exon (CXN00016675, exon 1 of 9)	115 CXN00016675
Intergenic	5825 CXN00009811
Intergenic	2057 CXN00011903
Intergenic	8164 CXN00011285
exon (CXN00022911, exon 1 of 2)	353 CXN00022911
Intergenic	-26449 CXN00019820
exon (CXN00011898, exon 1 of 1)	251 CXN00011898
Intergenic	2088 CXN00014323
TTS (CXN00017510)	214 CXN00017511
Intergenic	8320 CXN00021580
exon (CXN00017348, exon 1 of 1)	296 CXN00017348
exon (CXN00020795, exon 1 of 2)	513 CXN00020795
exon (CXN00018420, exon 1 of 5)	281 CXN00018420
exon (CXN00017500, exon 1 of 3)	328 CXN00017500
Intergenic	11786 CXN00017507
intron (CXN00017496, intron 3 of 3)	-1115 CXN00017495
exon (CXN00020296, exon 2 of 2)	1700 CXN00020296
Intergenic	-3410 CXN00011903
Intergenic	-18748 CXN00017508
exon (CXN00011914, exon 2 of 2)	1429 CXN00011914
Intergenic	-10426 CXN00011284
intron (CXN00017338, intron 4 of 4)	2123 CXN00017338
exon (CXN00023789, exon 3 of 3)	-2588 CXN00023790
exon (CXN00018850, exon 1 of 7)	144 CXN00018850
Intergenic	7796 CXN00017507
TTS (CXN00005159)	5465 CXN00005159
Intergenic	-6495 CXN00017486

intron (CXN00018398, intron 2 of	328 CXN00018398
Intergenic	-5594 CXN00018849
exon (CXN00021780, exon 2 of 12	1556 CXN00021780
exon (CXN00016685, exon 1 of 4)	174 CXN00016685
Intergenic	5884 CXN00023795
Intergenic	-6980 CXN00015357
promoter-TSS (CXN00016814)	-20 CXN00016814
exon (CXN00018410, exon 1 of 1)	483 CXN00018410
Intergenic	4937 CXN00017340
promoter-TSS (CXN00022913)	23 CXN00022913
Intergenic	-1098 CXN00014320
exon (CXN00018404, exon 1 of 11	299 CXN00018404
TTS (CXN00018397)	539 CXN00018397
Intergenic	-3276 CXN00017508
TTS (CXN00011904)	4044 CXN00011904
exon (CXN00015347, exon 10 of 1	5503 CXN00015347
promoter-TSS (CXN00023794)	-176 CXN00023794
intron (CXN00018413, intron 10 o	-5387 CXN00018412
exon (CXN00009831, exon 1 of 4)	122 CXN00009831
Intergenic	11650 CXN00020725
exon (CXN00017332, exon 5 of 5)	-2273 CXN00017331
exon (CXN00017338, exon 10 of 1	5307 CXN00017338
exon (CXN00015855, exon 1 of 1)	319 CXN00015855
exon (CXN00017496, exon 6 of 6)	-2010 CXN00017497
Intergenic	-8361 CXN00017496
promoter-TSS (CXN00024647)	70 CXN00024647
exon (CXN00017338, exon 9 of 11	4282 CXN00017338
exon (CXN00015848, exon 1 of 7)	704 CXN00015848
exon (CXN00009810, exon 2 of 8)	1482 CXN00009810
Intergenic	4458 CXN00011903
exon (CXN00020727, exon 2 of 6)	4711 CXN00020727
intron (CXN00017344, intron 1 of	211 CXN00017344
Intergenic	-1743 CXN00011903
exon (CXN00019820, exon 4 of 9)	1651 CXN00019820
promoter-TSS (CXN00024642)	-156 CXN00024642
Intergenic	-5859 CXN00009798
exon (CXN00009815, exon 7 of 7)	6515 CXN00009815
exon (CXN00009848, exon 1 of 2)	423 CXN00009848
intron (CXN00011923, intron 1 of	170 CXN00011923
intron (CXN00024503, intron 2 of	2705 CXN00024503
Intergenic	-4259 CXN00021597
TTS (CXN00015845)	321 CXN00015846
exon (CXN00009846, exon 1 of 3)	182 CXN00009846
promoter-TSS (CXN00017484)	246 CXN00017485
Intergenic	7645 CXN00020724
promoter-TSS (CXN00019822)	-103 CXN00019822
exon (CXN00016818, exon 2 of 9)	464 CXN00016818

exon (CXN00021591, exon 11 of 1	-1259 CXN00021592
exon (CXN00019823, exon 1 of 4)	297 CXN00019823
Intergenic	-4619 CXN00021757
Intergenic	14837 CXN00009800
Intergenic	-8387 CXN00017508
Intergenic	-1186 CXN00016685
exon (CXN00011922, exon 1 of 2)	175 CXN00011922
exon (CXN00009810, exon 6 of 8)	5090 CXN00009810
Intergenic	6064 CXN00020725
exon (CXN00005146, exon 9 of 10)	3407 CXN00005146
Intergenic	9527 CXN00024502
exon (CXN00018399, exon 1 of 4)	172 CXN00018399
exon (CXN00017492, exon 2 of 7)	345 CXN00017492
TTS (CXN00025159)	178 CXN00025159
exon (CXN00017512, exon 1 of 1)	2043 CXN00017512
TTS (CXN00020300)	507 CXN00020301
intron (CXN00022910, intron 1 of 1)	306 CXN00022910
promoter-TSS (CXN00023793)	-287 CXN00023793
intron (CXN00022906, intron 1 of 1)	560 CXN00022906
exon (CXN00009808, exon 1 of 5)	218 CXN00009808
intron (CXN00020721, intron 2 of 2)	1162 CXN00020721
exon (CXN00021754, exon 1 of 2)	246 CXN00021754
Intergenic	-3326 CXN00021561
exon (CXN00017336, exon 1 of 4)	413 CXN00017336
Intergenic	10194 CXN00019823
Intergenic	-3140 CXN00022725
exon (CXN00021597, exon 1 of 5)	286 CXN00021597
Intergenic	-12064 CXN00021760
promoter-TSS (CXN00011277)	201 CXN00011278
Intergenic	-9329 CXN00009842
exon (CXN00020060, exon 1 of 1)	502 CXN00020060
exon (CXN00022905, exon 1 of 10)	407 CXN00022905
Intergenic	-4173 CXN00022725
exon (CXN00015332, exon 4 of 4)	1434 CXN00015332
Intergenic	6558 CXN00017363
Intergenic	-2911 CXN00021755
Intergenic	-2609 CXN00011279
promoter-TSS (CXN00011897)	-71 CXN00011897
Intergenic	-4559 CXN00017344
promoter-TSS (CXN00011908)	-796 CXN00011908
exon (CXN00023703, exon 1 of 8)	243 CXN00023703
exon (CXN00011293, exon 1 of 18)	368 CXN00011293
exon (CXN00020735, exon 1 of 14)	185 CXN00020735
Intergenic	22023 CXN00017507
intron (CXN00021759, intron 1 of 1)	272 CXN00021759
Intergenic	25294 CXN00015338
Intergenic	-5099 CXN00017369

promoter-TSS (CXN00015334)	126 CXN00015333
intron (CXN00018409, intron 2 of	498 CXN00018409
exon (CXN00016836, exon 2 of 4)	563 CXN00016836
exon (CXN00017366, exon 13 of 1	7510 CXN00017365
exon (CXN00015857, exon 5 of 10	3297 CXN00015857
promoter-TSS (CXN00009806)	-215 CXN00009806
exon (CXN00015854, exon 1 of 2)	982 CXN00015854
exon (CXN00009816, exon 1 of 2)	273 CXN00009816
Intergenic	16436 CXN00015338
Intergenic	5449 CXN00022912
exon (CXN00021585, exon 3 of 6)	5389 CXN00021585
exon (CXN00020725, exon 6 of 6)	3161 CXN00020725
exon (CXN00022912, exon 1 of 5)	330 CXN00022912
exon (CXN00023708, exon 4 of 7)	1819 CXN00023708
exon (CXN00018401, exon 3 of 5)	7325 CXN00018402
Intergenic	-7280 CXN00016678
Intergenic	-1563 CXN00017338
promoter-TSS (CXN00023788)	336 CXN00023789
promoter-TSS (CXN00011902)	-982 CXN00011902
exon (CXN00021582, exon 2 of 2)	2724 CXN00021582
intron (CXN00011288, intron 1 of	534 CXN00011288
promoter-TSS (CXN00017505)	-178 CXN00017505
promoter-TSS (CXN00016815)	91 CXN00016815
Intergenic	9950 CXN00009801
exon (CXN00020720, exon 1 of 1)	1093 CXN00020720
exon (CXN00016827, exon 2 of 3)	1111 CXN00016827
exon (CXN00017483, exon 2 of 3)	519 CXN00017483
intron (CXN00020306, intron 1 of	902 CXN00020306
exon (CXN00011290, exon 2 of 2)	506 CXN00011290
exon (CXN00021765, exon 1 of 5)	403 CXN00021765
exon (CXN00023023, exon 2 of 7)	1784 CXN00023023
Intergenic	4819 CXN00017343
Intergenic	-7531 CXN00017508
exon (CXN00018850, exon 2 of 7)	1774 CXN00018850
exon (CXN00022903, exon 3 of 12	4808 CXN00022903
promoter-TSS (CXN00021586)	151 CXN00021587
promoter-TSS (CXN00009841)	41 CXN00009841
exon (CXN00011878, exon 2 of 9)	638 CXN00011878
intron (CXN00020726, intron 1 of	296 CXN00020726
exon (CXN00017343, exon 1 of 1)	156 CXN00017343
Intergenic	6795 CXN00011298
intron (CXN00015854, intron 1 of	-3449 CXN00015853
Intergenic	-3963 CXN00011882
promoter-TSS (CXN00016692)	-218 CXN00016692
exon (CXN00021760, exon 1 of 2)	209 CXN00021760
Intergenic	10003 CXN00017507
exon (CXN00025157, exon 4 of 4)	-2309 CXN00025158

intron (CXN00023796, intron 1 of	210 CXN00023796
TTS (CXN00021586)	-4803 CXN00021585
TTS (CXN00014320)	513 CXN00014320
Intergenic	3781 CXN00021583
exon (CXN00021778, exon 1 of 1)	500 CXN00021778
exon (CXN00023704, exon 1 of 1)	307 CXN00023704
TTS (CXN00024686)	300 CXN00024685
promoter-TSS (CXN00025155)	-690 CXN00025155
TTS (CXN00015354)	1410 CXN00015354
Intergenic	5051 CXN00021783
exon (CXN00021772, exon 1 of 1)	648 CXN00021772
intron (CXN00009798, intron 1 of	477 CXN00009798
exon (CXN00011915, exon 1 of 2)	489 CXN00011915
exon (CXN00020730, exon 1 of 4)	234 CXN00020730
exon (CXN00009852, exon 1 of 1)	1085 CXN00009852
exon (CXN00022724, exon 1 of 4)	751 CXN00022724
exon (CXN00016811, exon 1 of 2)	452 CXN00016811
exon (CXN00009816, exon 2 of 2)	-1145 CXN00009817
intron (CXN00018405, intron 2 of	741 CXN00018405
intron (CXN00025021, intron 1 of	746 CXN00025021
exon (CXN00015825, exon 1 of 1)	333 CXN00015825
intron (CXN00016689, intron 2 of	1624 CXN00016689
exon (CXN00015830, exon 11 of 1	154 CXN00015831
exon (CXN00021755, exon 2 of 7)	420 CXN00021755
Intergenic	-6975 CXN00021759
TTS (CXN00011907)	666 CXN00011906
exon (CXN00011913, exon 1 of 6)	186 CXN00011913
intron (CXN00018851, intron 1 of	564 CXN00018851
Intergenic	-3862 CXN00017339
Intergenic	7666 CXN00022912
intron (CXN00011908, intron 1 of	292 CXN00011908
Intergenic	-1698 CXN00015850
promoter-TSS (CXN00020727)	51 CXN00020728
Intergenic	2521 CXN00009853
exon (CXN00018859, exon 1 of 5)	1468 CXN00018859
Intergenic	-6007 CXN00017508
exon (CXN00015830, exon 1 of 11	353 CXN00015830
exon (CXN00009835, exon 1 of 7)	201 CXN00009835
exon (CXN00020044, exon 2 of 3)	-1024 CXN00020045
Intergenic	-13526 CXN00015337
exon (CXN00023018, exon 4 of 9)	2617 CXN00023018
exon (CXN00009813, exon 4 of 9)	1459 CXN00009813
Intergenic	-8613 CXN00014319
exon (CXN00020725, exon 1 of 6)	113 CXN00020725
exon (CXN00025403, exon 1 of 2)	192 CXN00025403
intron (CXN00018401, intron 2 of	9848 CXN00018402
exon (CXN00022724, exon 4 of 4)	2390 CXN00022724

Intergenic	-4236 CXN00017332
exon (CXN00016681, exon 1 of 8)	387 CXN00016681
exon (CXN00021589, exon 3 of 7)	1373 CXN00021589
promoter-TSS (CXN00019820)	60 CXN00019820
Intergenic	-10727 CXN00016678
Intergenic	5026 CXN00020725
exon (CXN00017369, exon 1 of 1)	288 CXN00017369
intron (CXN00017507, intron 1 of 1)	334 CXN00017507
Intergenic	-2001 CXN00018398
promoter-TSS (CXN00019821)	12 CXN00019821
Intergenic	-4518 CXN00005144
exon (CXN00005161, exon 2 of 1)	281 CXN00005161
Intergenic	-18072 CXN00011284
intron (CXN00021750, intron 2 of 1)	824 CXN00021750
promoter-TSS (CXN00005143)	-470 CXN00005143
promoter-TSS (CXN00023014)	475 CXN00023015
intron (CXN00020726, intron 2 of 1)	2086 CXN00020726
Intergenic	-8875 CXN00016681
exon (CXN00015851, exon 3 of 3)	827 CXN00015851
exon (CXN00017499, exon 1 of 2)	101 CXN00017499
exon (CXN00017492, exon 5 of 7)	-4977 CXN00017493
exon (CXN00024688, exon 1 of 1)	309 CXN00024688
exon (CXN00020046, exon 1 of 1)	290 CXN00020046
Intergenic	-3373 CXN00014320
TTS (CXN00020059)	332 CXN00020058
intron (CXN00023020, intron 1 of 1)	701 CXN00023020
TTS (CXN00017493)	1300 CXN00017494
Intergenic	-2412 CXN00018849
exon (CXN00015864, exon 1 of 6)	487 CXN00015864
exon (CXN00009838, exon 2 of 4)	2047 CXN00009838
exon (CXN00016685, exon 4 of 4)	-1651 CXN00016684
intron (CXN00015852, intron 1 of 1)	173 CXN00015852
exon (CXN00021587, exon 2 of 2)	1269 CXN00021587
Intergenic	2334 CXN00005144
exon (CXN00011302, exon 1 of 1)	479 CXN00011302
exon (CXN00011886, exon 1 of 7)	257 CXN00011886
TTS (CXN00025158)	-4630 CXN00025159
exon (CXN00015337, exon 1 of 1)	1080 CXN00015337
exon (CXN00023615, exon 4 of 6)	2150 CXN00023615
promoter-TSS (CXN00014137)	-108 CXN00014137
exon (CXN00009669, exon 2 of 5)	762 CXN00009669
exon (CXN00015477, exon 1 of 7)	250 CXN00015477
intron (CXN00016705, intron 9 of 1)	8885 CXN00016705
exon (CXN00004130, exon 5 of 8)	1954 CXN00004130
TTS (CXN00007069)	6572 CXN00007069
intron (CXN00014168, intron 1 of 1)	416 CXN00014168
intron (CXN00016466, intron 2 of 1)	985 CXN00016466

exon (CXN00007082, exon 1 of 9)	134 CXN00007082
exon (CXN00015176, exon 1 of 3)	358 CXN00015176
Intergenic	8184 CXN00009692
exon (CXN00003691, exon 3 of 3)	1712 CXN00003691
Intergenic	-4098 CXN00009730
intron (CXN00009702, intron 1 of 1)	473 CXN00009702
exon (CXN00004174, exon 1 of 2)	222 CXN00004174
promoter-TSS (CXN00003749)	72 CXN00003749
intron (CXN00009711, intron 1 of 1)	236 CXN00009711
exon (CXN00015464, exon 2 of 5)	624 CXN00015464
intron (CXN00015236, intron 2 of 2)	481 CXN00015236
exon (CXN00015233, exon 13 of 13)	5119 CXN00015233
exon (CXN00015525, exon 1 of 9)	464 CXN00015525
exon (CXN00009718, exon 3 of 4)	986 CXN00009718
Intergenic	2298 CXN00025194
Intergenic	-13029 CXN00003708
exon (CXN00015513, exon 1 of 3)	430 CXN00015513
exon (CXN00016499, exon 1 of 4)	385 CXN00016499
exon (CXN00003716, exon 1 of 7)	341 CXN00003716
exon (CXN00009707, exon 1 of 5)	934 CXN00009707
promoter-TSS (CXN00016705)	-962 CXN00016705
exon (CXN00025101, exon 1 of 6)	508 CXN00025101
Intergenic	19742 CXN00007041
Intergenic	3599 CXN00015178
TTS (CXN00003689)	176 CXN00003688
exon (CXN00003745, exon 2 of 5)	653 CXN00003745
promoter-TSS (CXN00014140)	-252 CXN00014140
exon (CXN00015225, exon 1 of 2)	237 CXN00015225
exon (CXN00009721, exon 1 of 1)	389 CXN00009721
exon (CXN00016914, exon 2 of 2)	3125 CXN00016914
TTS (CXN00015222)	519 CXN00015221
exon (CXN00003740, exon 3 of 4)	2219 CXN00003740
Intergenic	-2192 CXN00015463
TTS (CXN00015506)	602 CXN00015507
intron (CXN00009690, intron 1 of 1)	476 CXN00009690
TTS (CXN00016510)	583 CXN00016509
exon (CXN00016961, exon 1 of 6)	225 CXN00016961
TTS (CXN00003721)	708 CXN00003722
Intergenic	2784 CXN00014169
intron (CXN00012398, intron 1 of 1)	890 CXN00012398
exon (CXN00015470, exon 1 of 5)	454 CXN00015470
exon (CXN00015514, exon 2 of 5)	309 CXN00015514
exon (CXN00003689, exon 1 of 8)	107 CXN00003689
Intergenic	-8373 CXN00014476
promoter-TSS (CXN00009729)	-63 CXN00009729
exon (CXN00015447, exon 2 of 2)	-14075 CXN00022563
Intergenic	-1607 CXN00003703

TTS (CXN00003711)	2319 CXN00003711
intron (CXN00007050, intron 2 of	2573 CXN00007050
Intergenic	-5800 CXN00003743
intron (CXN00015194, intron 1 of	602 CXN00015194
exon (CXN00015520, exon 4 of 4)	1232 CXN00015520
promoter-TSS (CXN00003730)	-70 CXN00003730
exon (CXN00016935, exon 1 of 2)	542 CXN00016935
exon (CXN00004124, exon 1 of 2)	130 CXN00004124
Intergenic	-13281 CXN00015463
Intergenic	-15457 CXN00009730
Intergenic	-5692 CXN00015463
Intergenic	-15038 CXN00023428
promoter-TSS (CXN00015532)	-651 CXN00015532
exon (CXN00007094, exon 1 of 1)	1835 CXN00007094
promoter-TSS (CXN00014176)	-209 CXN00014176
promoter-TSS (CXN00015217)	49 CXN00015217
promoter-TSS (CXN00012398)	71 CXN00012398
Intergenic	24126 CXN00015463
exon (CXN00023435, exon 2 of 2)	438 CXN00023435
exon (CXN00007070, exon 2 of 2)	1682 CXN00007070
Intergenic	-32242 CXN00022079
exon (CXN00015540, exon 1 of 1)	441 CXN00015540
promoter-TSS (CXN00016958)	157 CXN00016957
promoter-TSS (CXN00014477)	-29 CXN00014477
Intergenic	-20436 CXN00023702
exon (CXN00004179, exon 4 of 7)	1380 CXN00004179
Intergenic	7611 CXN00003736
intron (CXN00015514, intron 4 of	1725 CXN00015514
Intergenic	-6035 CXN00003713
TTS (CXN00003730)	329 CXN00003729
Intergenic	6812 CXN00003709
Intergenic	-5561 CXN00003710
exon (CXN00003744, exon 1 of 12	302 CXN00003744
intron (CXN00016511, intron 10 o	-4774 CXN00016510
exon (CXN00007081, exon 4 of 6)	1999 CXN00007081
Intergenic	-14398 CXN00003735
exon (CXN00003702, exon 2 of 12	541 CXN00003702
exon (CXN00007099, exon 1 of 3)	398 CXN00007099
Intergenic	-3636 CXN00004155
exon (CXN00015477, exon 7 of 7)	4906 CXN00015477
Intergenic	-9605 CXN00003708
exon (CXN00016945, exon 1 of 3)	114 CXN00016945
intron (CXN00016705, intron 3 of	1858 CXN00016705
exon (CXN00014148, exon 2 of 2)	1785 CXN00014148
exon (CXN00015177, exon 3 of 4)	2114 CXN00015177
Intergenic	4711 CXN00016957
Intergenic	-5668 CXN00014172

exon (CXN00023441, exon 2 of 3)	416 CXN00023441
Intergenic	-12668 CXN00014472
TTS (CXN00014153)	211 CXN00014152
Intergenic	-4906 CXN00014139
Intergenic	-3455 CXN00016469
Intergenic	-9264 CXN00016695
exon (CXN00004144, exon 1 of 6)	420 CXN00004144
promoter-TSS (CXN00015538)	-398 CXN00015538
promoter-TSS (CXN00012401)	-390 CXN00012401
exon (CXN00024862, exon 2 of 5)	1659 CXN00024862
exon (CXN00015456, exon 5 of 6)	3572 CXN00015456
TTS (CXN00016918)	455 CXN00016919
TTS (CXN00003718)	1963 CXN00003719
exon (CXN00003707, exon 1 of 4)	302 CXN00003707
Intergenic	10627 CXN00007067
exon (CXN00015463, exon 1 of 1)	330 CXN00015463
exon (CXN00003708, exon 3 of 3)	1815 CXN00003708
exon (CXN00016956, exon 1 of 4)	512 CXN00016956
Intergenic	7042 CXN00015531
exon (CXN00003709, exon 1 of 4)	356 CXN00003709
TTS (CXN00007060)	9527 CXN00007060
Intergenic	-25282 CXN00023702
promoter-TSS (CXN00007085)	-40 CXN00007085
Intergenic	11806 CXN00015509
exon (CXN00015244, exon 2 of 2)	1579 CXN00015244
exon (CXN00015509, exon 1 of 1)	283 CXN00015509
intron (CXN00009729, intron 2 of 2)	512 CXN00009729
promoter-TSS (CXN00003727)	-501 CXN00003727
promoter-TSS (CXN00003747)	-327 CXN00003747
promoter-TSS (CXN00015539)	76 CXN00015539
Intergenic	22331 CXN00003734
intron (CXN00003705, intron 5 of 5)	2381 CXN00003705
TTS (CXN00015209)	143 CXN00015210
exon (CXN00014145, exon 1 of 5)	153 CXN00014145
exon (CXN00015518, exon 1 of 3)	192 CXN00015518
promoter-TSS (CXN00004147)	41 CXN00004147
exon (CXN00003756, exon 1 of 1)	369 CXN00003756
intron (CXN00015229, intron 4 of 4)	838 CXN00015229
exon (CXN00003708, exon 2 of 3)	1012 CXN00003708
exon (CXN00003742, exon 1 of 2)	676 CXN00003742
promoter-TSS (CXN00004149)	79 CXN00004149
Intergenic	-22323 CXN00021506
Intergenic	7263 CXN00003742
exon (CXN00004131, exon 1 of 1)	384 CXN00004131
Intergenic	-3390 CXN00003735
exon (CXN00024941, exon 3 of 3)	-1410 CXN00024942
exon (CXN00016927, exon 2 of 3)	-2289 CXN00016926

intron (CXN00023610, intron 1 of	153 CXN00023610
exon (CXN00009720, exon 1 of 1)	514 CXN00009720
Intergenic	7405 CXN00003723
Intergenic	-8048 CXN00003708
intron (CXN00003760, intron 1 of	588 CXN00003760
Intergenic	-2498 CXN00003710
TTS (CXN00016473)	1502 CXN00016473
intron (CXN00014164, intron 2 of	897 CXN00014164
exon (CXN00003698, exon 1 of 7)	429 CXN00003698
Intergenic	-3853 CXN00015211
exon (CXN00003709, exon 3 of 4)	1327 CXN00003709
promoter-TSS (CXN00015205)	4 CXN00015205
promoter-TSS (CXN00016493)	-165 CXN00016493
exon (CXN00003769, exon 1 of 1)	267 CXN00003769
promoter-TSS (CXN00015224)	-897 CXN00015224
exon (CXN00016486, exon 4 of 2)	1137 CXN00016486
intron (CXN00003716, intron 2 of	2648 CXN00003716
Intergenic	-12505 CXN00003742
exon (CXN00004121, exon 3 of 3)	3003 CXN00004121
exon (CXN00023439, exon 1 of 1)	133 CXN00023439
Intergenic	6462 CXN00022082
intron (CXN00007073, intron 1 of	453 CXN00007073
Intergenic	6839 CXN00003723
promoter-TSS (CXN00015531)	-125 CXN00015531
exon (CXN00025196, exon 2 of 8)	1318 CXN00025196
Intergenic	-1159 CXN00003769
Intergenic	23944 CXN00003734
exon (CXN00015186, exon 1 of 2)	256 CXN00015186
TTS (CXN00015229)	1660 CXN00015229
Intergenic	-9790 CXN00016703
Intergenic	11034 CXN00009712
promoter-TSS (CXN00014150)	196 CXN00014151
exon (CXN00003726, exon 1 of 5)	280 CXN00003726
Intergenic	15107 CXN00023616
Intergenic	6016 CXN00016953
Intergenic	-12052 CXN00015478
Intergenic	10601 CXN00023438
Intergenic	11909 CXN00015464
Intergenic	2565 CXN00003723
exon (CXN00007093, exon 1 of 2)	204 CXN00007093
TTS (CXN00003717)	436 CXN00003718
Intergenic	-22462 CXN00023702
Intergenic	-2385 CXN00022562
promoter-TSS (CXN00003754)	-576 CXN00003754
Intergenic	-15282 CXN00007061
exon (CXN00003747, exon 1 of 5)	180 CXN00003747
exon (CXN00015195, exon 3 of 1)	897 CXN00015195

Intergenic	19448 CXN00016696
exon (CXN00014146, exon 1 of 1)	440 CXN00014146
TTS (CXN00015218)	117 CXN00015219
Intergenic	-8088 CXN00003722
intron (CXN00004158, intron 1 of 1)	490 CXN00004158
Intergenic	-16270 CXN00012406
exon (CXN00004138, exon 1 of 1)	222 CXN00004138
Intergenic	15572 CXN00007060
intron (CXN00015177, intron 1 of 1)	1417 CXN00015177
exon (CXN00015528, exon 1 of 2)	2552 CXN00015528
promoter-TSS (CXN00015228)	-67 CXN00015229
promoter-TSS (CXN00016945)	-976 CXN00016945
exon (CXN00015524, exon 3 of 5)	1721 CXN00015524
TTS (CXN00003723)	705 CXN00003723
TTS (CXN00015191)	-3148 CXN00015190
intron (CXN00004124, intron 1 of 1)	1192 CXN00004124
promoter-TSS (CXN00014166)	13 CXN00014166
exon (CXN00016472, exon 2 of 4)	906 CXN00016472
promoter-TSS (CXN00016469)	-824 CXN00016469
Intergenic	27365 CXN00016695
promoter-TSS (CXN00009684)	99 CXN00009684
Intergenic	12668 CXN00016695
intron (CXN00003710, intron 1 of 1)	675 CXN00003710
Intergenic	-14105 CXN00023428
exon (CXN00025101, exon 2 of 6)	1896 CXN00025101
promoter-TSS (CXN00009697)	-829 CXN00009697
intron (CXN00009700, intron 1 of 1)	488 CXN00009700
exon (CXN00004123, exon 1 of 4)	321 CXN00004123
TTS (CXN00025195)	213 CXN00025194
Intergenic	-18758 CXN00007061
promoter-TSS (CXN00003713)	-156 CXN00003713
Intergenic	-15795 CXN00022080
Intergenic	-2726 CXN00023616
exon (CXN00016472, exon 1 of 4)	170 CXN00016472
promoter-TSS (CXN00015210)	337 CXN00015209
exon (CXN00014137, exon 2 of 2)	743 CXN00014137
Intergenic	-2197 CXN00007062
Intergenic	-17181 CXN00007061
exon (CXN00016487, exon 3 of 3)	2637 CXN00016487
promoter-TSS (CXN00023431)	77 CXN00023431
exon (CXN00023615, exon 6 of 6)	2690 CXN00023615
intron (CXN00009693, intron 1 of 1)	3729 CXN00009693
exon (CXN00003724, exon 1 of 1)	899 CXN00003724
exon (CXN00007091, exon 2 of 2)	915 CXN00007091
exon (CXN00023616, exon 1 of 1)	331 CXN00023616
exon (CXN00014166, exon 2 of 5)	701 CXN00014166
Intergenic	-5950 CXN00003685

promoter-TSS (CXN00015193)	-343 CXN00015193
exon (CXN00024941, exon 2 of 3)	873 CXN00024941
exon (CXN00016497, exon 1 of 1)	362 CXN00016497
intron (CXN00009712, intron 4 of 4)	1506 CXN00009712
Intergenic	-5518 CXN00007061
TTS (CXN00015206)	366 CXN00015207
exon (CXN00003704, exon 2 of 1)	1590 CXN00003704
promoter-TSS (CXN00022081)	-496 CXN00022081
Intergenic	15397 CXN00015463
promoter-TSS (CXN00016916)	96 CXN00016916
exon (CXN00015190, exon 1 of 7)	216 CXN00015190
exon (CXN00015510, exon 2 of 1)	791 CXN00015510
Intergenic	-10774 CXN00016703
Intergenic	2702 CXN00003713
exon (CXN00004121, exon 1 of 3)	632 CXN00004121
exon (CXN00009725, exon 1 of 3)	196 CXN00009725
Intergenic	3171 CXN00003709
exon (CXN00009714, exon 1 of 1)	491 CXN00009714
intron (CXN00009715, intron 1 of 1)	406 CXN00009715
exon (CXN00009708, exon 1 of 4)	573 CXN00009708
exon (CXN00003762, exon 1 of 3)	805 CXN00003762
intron (CXN00003751, intron 2 of 2)	673 CXN00003751
intron (CXN00009696, intron 3 of 3)	2669 CXN00009696
Intergenic	-5525 CXN00015534
exon (CXN00007076, exon 1 of 9)	528 CXN00007076
intron (CXN00014152, intron 1 of 1)	972 CXN00014152
exon (CXN00015478, exon 1 of 4)	132 CXN00015478
exon (CXN00007069, exon 1 of 5)	498 CXN00007069
exon (CXN00015526, exon 1 of 4)	455 CXN00015526
exon (CXN00015529, exon 1 of 1)	859 CXN00015529
exon (CXN00003736, exon 1 of 1)	302 CXN00003736
promoter-TSS (CXN00016470)	-174 CXN00016470
Intergenic	32208 CXN00021506
Intergenic	5309 CXN00009692
exon (CXN00003761, exon 1 of 7)	328 CXN00003761
intron (CXN00004144, intron 2 of 2)	11216 CXN00004144
Intergenic	19272 CXN00016697
intron (CXN00015223, intron 2 of 2)	695 CXN00015223
Intergenic	-8671 CXN00009670
exon (CXN00015527, exon 7 of 7)	2986 CXN00015527
Intergenic	-7968 CXN00016695
exon (CXN00003731, exon 1 of 1)	320 CXN00003731
intron (CXN00007087, intron 2 of 2)	666 CXN00007087
Intergenic	-3343 CXN00015463
promoter-TSS (CXN00009699)	-248 CXN00009699
exon (CXN00014140, exon 3 of 1)	2047 CXN00014140
promoter-TSS (CXN00004126)	33 CXN00004126

exon (CXN00007093, exon 2 of 2)	1005 CXN00007093
exon (CXN00015177, exon 1 of 4)	353 CXN00015177
promoter-TSS (CXN00016938)	-723 CXN00016938
exon (CXN00009693, exon 4 of 4)	9388 CXN00009693
exon (CXN00012396, exon 4 of 6)	-1935 CXN00012397
promoter-TSS (CXN00009675)	-82 CXN00009675
TTS (CXN00004154)	141 CXN00004153
intron (CXN00014140, intron 2 of 2)	725 CXN00014140
Intergenic	-9069 CXN00007061
exon (CXN00014161, exon 3 of 12)	495 CXN00014161
exon (CXN00012399, exon 3 of 3)	1840 CXN00012399
exon (CXN00016481, exon 2 of 3)	747 CXN00016481
intron (CXN00009679, intron 2 of 2)	379 CXN00009679
exon (CXN00014168, exon 3 of 12)	1558 CXN00014168
TTS (CXN00009672)	201 CXN00009671
exon (CXN00016496, exon 1 of 8)	315 CXN00016496
exon (CXN00007083, exon 1 of 1)	344 CXN00007083
Intergenic	17201 CXN00003734
exon (CXN00016502, exon 3 of 12)	2314 CXN00016502
exon (CXN00003690, exon 1 of 4)	529 CXN00003690
Intergenic	-25021 CXN00003735
Intergenic	-5075 CXN00003714
Intergenic	-17091 CXN00009730
exon (CXN00009703, exon 1 of 5)	181 CXN00009703
Intergenic	6402 CXN00007067
Intergenic	2849 CXN00007063
Intergenic	-9076 CXN00022080
intron (CXN00015527, intron 1 of 1)	315 CXN00015527
intron (CXN00014140, intron 2 of 2)	1378 CXN00014140
TTS (CXN00016491)	-1584 CXN00016493
Intergenic	-2020 CXN00022560
Intergenic	-1471 CXN00014141
Intergenic	-10131 CXN00007061
intron (CXN00015534, intron 1 of 1)	428 CXN00015534
Intergenic	5026 CXN00003720
exon (CXN00015238, exon 2 of 5)	892 CXN00015238
exon (CXN00014133, exon 3 of 3)	2272 CXN00014133
Intergenic	-6822 CXN00015534
promoter-TSS (CXN00022083)	459 CXN00022082
Intergenic	-9088 CXN00003710
exon (CXN00023698, exon 1 of 1)	465 CXN00023698
exon (CXN00015232, exon 1 of 1)	217 CXN00015232
Intergenic	-9835 CXN00016695
exon (CXN00024945, exon 3 of 3)	4562 CXN00024945
exon (CXN00003715, exon 2 of 11)	3006 CXN00003715
exon (CXN00015186, exon 2 of 2)	4161 CXN00015186
promoter-TSS (CXN00014148)	-51 CXN00014148

TTS (CXN00016472)	630 CXN00016473
exon (CXN00003711, exon 3 of 3)	1062 CXN00003711
Intergenic	14335 CXN00003734
TTS (CXN00003751)	118 CXN00003752
promoter-TSS (CXN00004137)	204 CXN00004136
exon (CXN00003762, exon 3 of 3)	2238 CXN00003762
exon (CXN00015467, exon 1 of 6)	245 CXN00015467
promoter-TSS (CXN00007062)	-536 CXN00007062
exon (CXN00004125, exon 9 of 10)	10383 CXN00004125
exon (CXN00015241, exon 1 of 2)	340 CXN00015241
exon (CXN00016468, exon 4 of 4)	2267 CXN00016468
exon (CXN00012398, exon 4 of 4)	1906 CXN00012398
exon (CXN00004124, exon 2 of 2)	3545 CXN00004124
exon (CXN00007063, exon 2 of 4)	238 CXN00007063
exon (CXN00016487, exon 2 of 3)	452 CXN00016487
exon (CXN00015206, exon 3 of 6)	1199 CXN00015206
Intergenic	3168 CXN00014164
Intergenic	-21453 CXN00007061
exon (CXN00016696, exon 2 of 3)	547 CXN00016696
Intergenic	26564 CXN00025101
exon (CXN00016952, exon 1 of 8)	375 CXN00016952
exon (CXN00015212, exon 2 of 4)	458 CXN00015212
Intergenic	-2701 CXN00003714
exon (CXN00009671, exon 3 of 5)	4035 CXN00009671
promoter-TSS (CXN00016929)	-175 CXN00016929
Intergenic	15872 CXN00009712
Intergenic	-20241 CXN00003735
exon (CXN00015506, exon 2 of 4)	763 CXN00015506
exon (CXN00014133, exon 2 of 3)	561 CXN00014133
promoter-TSS (CXN00016951)	-415 CXN00016951
Intergenic	-4987 CXN00004123
exon (CXN00015477, exon 3 of 7)	2010 CXN00015477
exon (CXN00016505, exon 1 of 6)	459 CXN00016505
Intergenic	7399 CXN00009712
Intergenic	-3107 CXN00004152
promoter-TSS (CXN00023434)	-57 CXN00023434
Intergenic	-3000 CXN00003746
intron (CXN00014173, intron 1 of 2)	865 CXN00014173
Intergenic	9696 CXN00007041
Intergenic	-10177 CXN00015463
Intergenic	-6812 CXN00016695
exon (CXN00016488, exon 1 of 1)	224 CXN00016488
promoter-TSS (CXN00003721)	-703 CXN00003721
exon (CXN00009699, exon 2 of 10)	410 CXN00009699
intron (CXN00023610, intron 3 of 4)	2282 CXN00023610
intron (CXN00015522, intron 2 of 3)	807 CXN00015522
exon (CXN00016471, exon 2 of 2)	5330 CXN00016471

intron (CXN00014179, intron 3 of promoter-TSS (CXN00015512)	1962 CXN00014179
exon (CXN00016702, exon 2 of 14 promoter-TSS (CXN00025194)	-199 CXN00015512
Intergenic	7006 CXN00016702
exon (CXN00024940, exon 1 of 1)	-448 CXN00025194
exon (CXN00014135, exon 2 of 7)	-14447 CXN00015540
exon (CXN00016510, exon 2 of 8)	183 CXN00024940
Intergenic	302 CXN00014135
exon (CXN00003770, exon 11 of 1)	960 CXN00016510
exon (CXN00015478, exon 4 of 4)	-1824 CXN00007049
exon (CXN00009689, exon 2 of 3)	4606 CXN00003770
promoter-TSS (CXN00007049)	4797 CXN00015478
exon (CXN00016467, exon 1 of 1)	932 CXN00009689
exon (CXN00003707, exon 4 of 4)	-807 CXN00007049
exon (CXN00016498, exon 1 of 2)	159 CXN00016467
Intergenic	1896 CXN00003707
intron (CXN00012396, intron 2 of Intergenic	301 CXN00016498
Intergenic	-22918 CXN00021506
Intergenic	1491 CXN00012396
promoter-TSS (CXN00015202)	-1540 CXN00012401
Intergenic	-1653 CXN00004126
exon (CXN00004144, exon 3 of 6)	422 CXN00015201
Intergenic	6849 CXN00007063
exon (CXN00009680, exon 1 of 9)	12360 CXN00004144
Intergenic	9385 CXN00003709
promoter-TSS (CXN00015242)	355 CXN00009680
intron (CXN00016705, intron 9 of Intergenic	-6639 CXN00014139
Intergenic	-155 CXN00015242
exon (CXN00016913, exon 3 of 11 TTS (CXN00016470)	10500 CXN00016705
exon (CXN00007049, exon 3 of 7)	6293 CXN00007050
Intergenic	873 CXN00016913
promoter-TSS (CXN00012397)	987 CXN00016470
Intergenic	775 CXN00007049
promoter-TSS (CXN00009678)	5810 CXN00003735
exon (CXN00014484, exon 1 of 1)	13 CXN00012397
Intergenic	13097 CXN00022081
Intergenic	22 CXN00009678
exon (CXN00009712, exon 2 of 6)	424 CXN00014484
Intergenic	-7270 CXN00003723
Intergenic	-5045 CXN00003723
exon (CXN00009717, exon 2 of 2)	320 CXN00009712
exon (CXN00003759, exon 1 of 16 TTS (CXN00016499)	3978 CXN00016911
Intergenic	1356 CXN00009717
Intergenic	302 CXN00003759
exon (CXN00014160, exon 3 of 20)	452 CXN00016500
Intergenic	7347 CXN00003735
Intergenic	3123 CXN00014171
Intergenic	-11323 CXN00014159

intron (CXN00003705, intron 1 of	253 CXN00003705
intron (CXN00016954, intron 1 of	1414 CXN00016954
Intergenic	32526 CXN00003734
exon (CXN00003697, exon 4 of 9)	2347 CXN00003697
Intergenic	10991 CXN00007060
Intergenic	-8532 CXN00014483
TTS (CXN00023438)	5310 CXN00023438
Intergenic	11325 CXN00016695
exon (CXN00015532, exon 1 of 1)	371 CXN00015532
intron (CXN00009696, intron 6 of	-2643 CXN00009695
exon (CXN00014476, exon 1 of 2)	247 CXN00014476
exon (CXN00022561, exon 1 of 3)	418 CXN00022561
Intergenic	12508 CXN00003741
exon (CXN00007074, exon 1 of 1)	198 CXN00007074
Intergenic	-8208 CXN00003742
Intergenic	-27655 CXN00003735
exon (CXN00015468, exon 1 of 1)	205 CXN00015468
exon (CXN00015521, exon 1 of 2)	265 CXN00015521
Intergenic	-4155 CXN00016508
exon (CXN00003763, exon 2 of 2)	5514 CXN00003762
exon (CXN00016508, exon 2 of 2)	716 CXN00016508
intron (CXN00004144, intron 2 of	8898 CXN00004144
TTS (CXN00015216)	-2043 CXN00015215
promoter-TSS (CXN00015174)	309 CXN00015173
Intergenic	12830 CXN00015463
promoter-TSS (CXN00009693)	85 CXN00009693
exon (CXN00025196, exon 1 of 8)	288 CXN00025196
Intergenic	-4194 CXN00012405
intron (CXN00009722, intron 1 of	645 CXN00009722
Intergenic	14145 CXN00007060
Intergenic	-7358 CXN00007049
Intergenic	25742 CXN00004168
Intergenic	-12286 CXN00016695
Intergenic	12985 CXN00007041
TTS (CXN00012397)	1289 CXN00012397
Intergenic	-10190 CXN00015527
exon (CXN00009693, exon 2 of 4)	5265 CXN00009693
Intergenic	-28861 CXN00003735
Intergenic	8142 CXN00022562
promoter-TSS (CXN00003718)	-820 CXN00003718
promoter-TSS (CXN00004142)	191 CXN00004143
promoter-TSS (CXN00016961)	-529 CXN00016961
exon (CXN00004125, exon 10 of 1	11719 CXN00004125
intron (CXN00003695, intron 2 of	623 CXN00003695
exon (CXN00015526, exon 2 of 4)	1378 CXN00015526
promoter-TSS (CXN00023697)	-472 CXN00023697
exon (CXN00007062, exon 1 of 2)	125 CXN00007062

exon (CXN00003693, exon 1 of 1)	445 CXN00003693
exon (CXN00003687, exon 1 of 6)	280 CXN00003687
promoter-TSS (CXN00016489)	-118 CXN00016489
Intergenic	-2636 CXN00023428
Intergenic	-1429 CXN00003747
Intergenic	3658 CXN00012399
exon (CXN00009706, exon 1 of 4)	372 CXN00009706
exon (CXN00007067, exon 2 of 2)	1883 CXN00007067
Intergenic	-1024 CXN00023699
exon (CXN00009720, exon 2 of 1)	3686 CXN00009720
Intergenic	5967 CXN00003741
exon (CXN00024943, exon 2 of 2)	756 CXN00024943
exon (CXN00015182, exon 3 of 1)	643 CXN00015182
promoter-TSS (CXN00014169)	-2 CXN00014169
exon (CXN00022560, exon 2 of 2)	1107 CXN00022560
Intergenic	-4511 CXN00003741
exon (CXN00007063, exon 3 of 4)	919 CXN00007063
Intergenic	-3979 CXN00003712
exon (CXN00022560, exon 1 of 2)	276 CXN00022560
exon (CXN00016498, exon 2 of 2)	1185 CXN00016498
promoter-TSS (CXN00004165)	-362 CXN00004165
Intergenic	19248 CXN00007060
exon (CXN00015524, exon 2 of 5)	704 CXN00015524
Intergenic	-3023 CXN00014170
exon (CXN00007070, exon 1 of 2)	284 CXN00007070
TTS (CXN00016501)	1699 CXN00016500
Intergenic	10943 CXN00007063
Intergenic	5196 CXN00009717
exon (CXN00003705, exon 10 of 1)	3138 CXN00003706
exon (CXN00015450, exon 1 of 3)	591 CXN00015450
Intergenic	-14796 CXN00004126
promoter-TSS (CXN00016921)	62 CXN00016921
intron (CXN00007050, intron 4 of 4)	3364 CXN00007050
intron (CXN00003691, intron 1 of 1)	731 CXN00003691
Intergenic	11573 CXN00007041
Intergenic	-4715 CXN00016469
Intergenic	-4058 CXN00003710
Intergenic	11454 CXN00007060
exon (CXN00025193, exon 1 of 5)	519 CXN00025193
Intergenic	-11715 CXN00025101
exon (CXN00024939, exon 2 of 7)	1510 CXN00024939
exon (CXN00015235, exon 2 of 2)	882 CXN00015235
promoter-TSS (CXN00016471)	-164 CXN00016471
exon (CXN00003708, exon 1 of 3)	307 CXN00003708
exon (CXN00022558, exon 1 of 2)	260 CXN00022558
exon (CXN00015193, exon 2 of 2)	629 CXN00015193
exon (CXN00015465, exon 1 of 1)	189 CXN00015465

Intergenic	2829 CXN00015463
promoter-TSS (CXN00015244)	-120 CXN00015244
Intergenic	-3851 CXN00014170
exon (CXN00012400, exon 4 of 4)	11882 CXN00012400
exon (CXN00009728, exon 1 of 18)	267 CXN00009728
Intergenic	-20033 CXN00016695
exon (CXN00014143, exon 2 of 7)	379 CXN00014143
exon (CXN00016942, exon 1 of 8)	348 CXN00016942
promoter-TSS (CXN00003711)	-279 CXN00003711
exon (CXN00016953, exon 1 of 4)	607 CXN00016953
Intergenic	9998 CXN00022611
exon (CXN00003700, exon 1 of 5)	462 CXN00003700
exon (CXN00003735, exon 1 of 1)	922 CXN00003735
promoter-TSS (CXN00014173)	694 CXN00014174
Intergenic	12039 CXN00022562
promoter-TSS (CXN00009677)	-491 CXN00009677
exon (CXN00015184, exon 2 of 2)	280 CXN00015184
exon (CXN00015215, exon 3 of 12)	1139 CXN00015215
intron (CXN00024944, intron 1 of 1)	535 CXN00024944
Intergenic	-15933 CXN00023428
exon (CXN00014172, exon 5 of 5)	1663 CXN00014172
exon (CXN00023438, exon 12 of 1)	4403 CXN00023438
Intergenic	5814 CXN00014138
Intergenic	-2315 CXN00004125
exon (CXN00015528, exon 1 of 2)	906 CXN00015528
exon (CXN00004151, exon 2 of 2)	768 CXN00004151
exon (CXN00009726, exon 10 of 4)	6483 CXN00009726
exon (CXN00007068, exon 2 of 3)	3213 CXN00007068
TTS (CXN00007057)	4912 CXN00007057
promoter-TSS (CXN00015516)	-873 CXN00015516
Intergenic	2330 CXN00012397
Intergenic	11215 CXN00022081
exon (CXN00007067, exon 1 of 2)	228 CXN00007067
promoter-TSS (CXN00003739)	-141 CXN00003739
Intergenic	-31722 CXN00003735
Intergenic	-1631 CXN00009716
exon (CXN00003712, exon 2 of 2)	1192 CXN00003712
exon (CXN00004130, exon 3 of 8)	1131 CXN00004130
exon (CXN00014171, exon 2 of 3)	680 CXN00014171
Intergenic	-1906 CXN00007099
Intergenic	-1175 CXN00015225
Intergenic	-4608 CXN00007046
Intergenic	19869 CXN00016695
Intergenic	-2896 CXN00023698
exon (CXN00015527, exon 5 of 7)	1598 CXN00015527
exon (CXN00007053, exon 1 of 3)	437 CXN00007053
exon (CXN00016482, exon 1 of 3)	636 CXN00016482

intron (CXN00003764, intron 1 of 1)	-4192 CXN00003763
exon (CXN00003741, exon 7 of 7)	2406 CXN00003741
exon (CXN00015510, exon 1 of 1)	217 CXN00015510
Intergenic	-12974 CXN00015540
promoter-TSS (CXN00007047)	10 CXN00007047
exon (CXN00007081, exon 5 of 6)	2970 CXN00007081
exon (CXN00003765, exon 1 of 1)	430 CXN00003765
exon (CXN00016913, exon 11 of 1)	5044 CXN00016913
intron (CXN00004125, intron 1 of 1)	657 CXN00004125
intron (CXN00012401, intron 1 of 1)	2035 CXN00012401
Intergenic	-18341 CXN00003735
exon (CXN00016468, exon 3 of 4)	496 CXN00016468
intron (CXN00004128, intron 5 of 5)	4750 CXN00004128
Intergenic	-27154 CXN00021506
intron (CXN00007050, intron 1 of 1)	999 CXN00007050
TTS (CXN00003720)	3128 CXN00003720
promoter-TSS (CXN00012396)	-150 CXN00012396
Intergenic	-6092 CXN00007049
exon (CXN00016512, exon 1 of 4)	424 CXN00016512
Intergenic	4260 CXN00003709
Intergenic	13926 CXN00021506
exon (CXN00016483, exon 1 of 1)	551 CXN00016483
Intergenic	-7629 CXN00009730
exon (CXN00022080, exon 2 of 2)	1258 CXN00022080
exon (CXN00007068, exon 1 of 3)	583 CXN00007068
TTS (CXN00015211)	5015 CXN00015211
Intergenic	3725 CXN00016696
TTS (CXN00014154)	285 CXN00014155
exon (CXN00014163, exon 1 of 1)	337 CXN00014163
intron (CXN00012399, intron 1 of 1)	511 CXN00012399
exon (CXN00016490, exon 2 of 3)	788 CXN00016490
exon (CXN00007056, exon 1 of 7)	919 CXN00007056
intron (CXN00007055, intron 1 of 1)	345 CXN00007055
Intergenic	-1303 CXN00023616
exon (CXN00006286, exon 1 of 1)	196 CXN00006286
intron (CXN00018945, intron 3 of 3)	1675 CXN00018945
exon (CXN00003115, exon 12 of 1)	6841 CXN00003115
exon (CXN00016871, exon 3 of 4)	-2089 CXN00016870
exon (CXN00006232, exon 20 of 2)	-3869 CXN00006233
Intergenic	-7686 CXN00023221
exon (CXN00004546, exon 2 of 2)	1175 CXN00004546
exon (CXN00004511, exon 2 of 3)	521 CXN00004511
exon (CXN00016046, exon 4 of 1)	1092 CXN00016046
intron (CXN00014493, intron 4 of 4)	763 CXN00014493
intron (CXN00020176, intron 4 of 4)	3274 CXN00020176
promoter-TSS (CXN00003093)	478 CXN00003094
exon (CXN00004541, exon 2 of 2)	710 CXN00004541

exon (CXN00006271, exon 2 of 3)	587 CXN00006271
exon (CXN00009550, exon 1 of 6)	177 CXN00009550
promoter-TSS (CXN00012749)	58 CXN00012749
exon (CXN00016876, exon 8 of 10)	-2131 CXN00016875
Intergenic	-4371 CXN00003986
exon (CXN00004512, exon 1 of 6)	143 CXN00004512
Intergenic	42322 CXN00014493
exon (CXN00006266, exon 2 of 2)	1339 CXN00006266
intron (CXN00003083, intron 2 of 2)	2083 CXN00003083
exon (CXN00014492, exon 4 of 5)	605 CXN00014492
exon (CXN00018947, exon 2 of 3)	385 CXN00018947
exon (CXN00005652, exon 3 of 4)	429 CXN00005652
exon (CXN00005601, exon 4 of 4)	1159 CXN00005601
Intergenic	-11853 CXN00018769
exon (CXN00018776, exon 3 of 4)	1914 CXN00018776
Intergenic	2574 CXN00017292
promoter-TSS (CXN00004588)	-62 CXN00004588
promoter-TSS (CXN00018117)	30 CXN00018117
exon (CXN00020880, exon 3 of 4)	1123 CXN00020880
Intergenic	-2952 CXN00016872
exon (CXN00004594, exon 2 of 17)	874 CXN00004594
exon (CXN00012256, exon 1 of 2)	333 CXN00012256
exon (CXN00012758, exon 1 of 8)	157 CXN00012758
Intergenic	-9626 CXN00022547
exon (CXN00014508, exon 1 of 8)	217 CXN00014508
exon (CXN00003990, exon 2 of 5)	297 CXN00003990
promoter-TSS (CXN00020888)	-12 CXN00020888
Intergenic	5910 CXN00014486
exon (CXN00004584, exon 1 of 7)	298 CXN00004584
exon (CXN00017296, exon 1 of 2)	101 CXN00017296
exon (CXN00012196, exon 10 of 11)	3601 CXN00012196
exon (CXN00020883, exon 1 of 1)	658 CXN00020883
Intergenic	18129 CXN00003079
exon (CXN00012749, exon 2 of 3)	1155 CXN00012749
promoter-TSS (CXN00016040)	11 CXN00016040
exon (CXN00018129, exon 2 of 2)	1125 CXN00018129
Intergenic	21523 CXN00014491
intron (CXN00018673, intron 2 of 2)	2135 CXN00018673
exon (CXN00020265, exon 3 of 5)	1106 CXN00020265
exon (CXN00004040, exon 2 of 3)	466 CXN00004040
exon (CXN00016041, exon 7 of 9)	1572 CXN00016041
exon (CXN00018102, exon 2 of 18)	2394 CXN00018102
exon (CXN00003065, exon 1 of 5)	385 CXN00003065
TTS (CXN00016894)	3813 CXN00016894
exon (CXN00012789, exon 3 of 3)	1199 CXN00012789
exon (CXN00005644, exon 2 of 2)	2551 CXN00005644
exon (CXN00003066, exon 2 of 2)	3638 CXN00003066

promoter-TSS (CXN00016082)	-497 CXN00016082
TTS (CXN00020867)	523 CXN00020868
promoter-TSS (CXN00016038)	-631 CXN00016038
exon (CXN00021800, exon 1 of 3)	761 CXN00021800
exon (CXN00012829, exon 1 of 2)	2515 CXN00012829
intron (CXN00021802, intron 5 of	6177 CXN00021802
exon (CXN00016865, exon 3 of 3)	585 CXN00016865
promoter-TSS (CXN00006322)	-342 CXN00006322
Intergenic	5225 CXN00018121
exon (CXN00016037, exon 1 of 2)	218 CXN00016037
Intergenic	17580 CXN00018949
Intergenic	10299 CXN00020792
exon (CXN00018101, exon 5 of 7)	3877 CXN00018101
intron (CXN00005649, intron 2 of	1575 CXN00005649
exon (CXN00004434, exon 1 of 5)	824 CXN00004434
exon (CXN00012236, exon 7 of 7)	2999 CXN00012236
intron (CXN00020877, intron 1 of	523 CXN00020877
intron (CXN00004468, intron 1 of	408 CXN00004468
exon (CXN00003084, exon 1 of 8)	614 CXN00003084
exon (CXN00012255, exon 5 of 6)	1553 CXN00012255
Intergenic	-2995 CXN00020261
exon (CXN00018118, exon 1 of 3)	760 CXN00018118
exon (CXN00020874, exon 1 of 5)	712 CXN00020875
promoter-TSS (CXN00016864)	95 CXN00016864
intron (CXN00004553, intron 3 of	1916 CXN00004553
exon (CXN00019088, exon 1 of 6)	252 CXN00019088
Intergenic	-1010 CXN00004069
exon (CXN00006349, exon 2 of 3)	791 CXN00006349
exon (CXN00003965, exon 1 of 10)	398 CXN00003965
promoter-TSS (CXN00006225)	-640 CXN00006225
TTS (CXN00020262)	1856 CXN00020263
Intergenic	-2188 CXN00018134
promoter-TSS (CXN00004037)	-230 CXN00004037
TTS (CXN00006334)	1016 CXN00006334
Intergenic	-6311 CXN00020265
Intergenic	5040 CXN00004561
intron (CXN00016037, intron 6 of	3737 CXN00016037
promoter-TSS (CXN00018135)	233 CXN00018136
TTS (CXN00018657)	-3382 CXN00018656
exon (CXN00012180, exon 1 of 2)	243 CXN00012180
exon (CXN00018664, exon 3 of 11)	830 CXN00018664
exon (CXN00012795, exon 4 of 4)	2615 CXN00012795
Intergenic	9062 CXN00006233
promoter-TSS (CXN00003954)	-166 CXN00003954
exon (CXN00006227, exon 2 of 6)	258 CXN00006227
exon (CXN00018673, exon 1 of 13)	102 CXN00018673
exon (CXN00003979, exon 2 of 13)	504 CXN00003979

exon (CXN00012189, exon 2 of 2)	1613 CXN00012189
exon (CXN00012212, exon 2 of 9)	1122 CXN00012212
Intergenic	-12153 CXN00024450
intron (CXN00024762, intron 13 of 14)	7023 CXN00024762
promoter-TSS (CXN00018660)	11 CXN00018660
exon (CXN00016025, exon 1 of 16)	335 CXN00016025
exon (CXN00003973, exon 2 of 32)	1398 CXN00003973
exon (CXN00020254, exon 2 of 2)	1351 CXN00020254
promoter-TSS (CXN00006366)	553 CXN00006365
Intergenic	10748 CXN00019454
exon (CXN00018841, exon 2 of 9)	4755 CXN00018841
Intergenic	-16200 CXN00014492
exon (CXN00004001, exon 9 of 16)	3673 CXN00004001
intron (CXN00003973, intron 3 of 32)	2230 CXN00003973
promoter-TSS (CXN00012246)	219 CXN00012247
promoter-TSS (CXN00008826)	-36 CXN00008826
promoter-TSS (CXN00012191)	11 CXN00012191
exon (CXN00012189, exon 1 of 2)	343 CXN00012189
intron (CXN00025119, intron 1 of 2)	200 CXN00025119
exon (CXN00003944, exon 2 of 14)	497 CXN00003944
TTS (CXN00006347)	578 CXN00006348
exon (CXN00004556, exon 6 of 6)	-1181 CXN00004557
exon (CXN00006244, exon 1 of 1)	102 CXN00006244
Intergenic	18581 CXN00009537
Intergenic	-3020 CXN00025107
exon (CXN00018360, exon 2 of 2)	1186 CXN00018360
Intergenic	-1171 CXN00003097
intron (CXN00012790, intron 1 of 2)	679 CXN00012790
exon (CXN00003962, exon 1 of 1)	498 CXN00003962
exon (CXN00016050, exon 5 of 5)	-2961 CXN00016051
exon (CXN00009533, exon 1 of 9)	145 CXN00009533
exon (CXN00014502, exon 1 of 2)	206 CXN00014502
exon (CXN00014507, exon 4 of 4)	1426 CXN00014507
Intergenic	-5088 CXN00018744
TTS (CXN00024762)	8203 CXN00024762
Intergenic	11987 CXN00003110
exon (CXN00018662, exon 4 of 7)	2070 CXN00018662
TTS (CXN00020256)	2292 CXN00020255
intron (CXN00018769, intron 2 of 2)	1850 CXN00018769
intron (CXN00012791, intron 5 of 5)	-2485 CXN00012792
Intergenic	-7038 CXN00018675
Intergenic	27635 CXN00014493
intron (CXN00018773, intron 1 of 2)	1136 CXN00018773
intron (CXN00016071, intron 1 of 2)	633 CXN00016071
exon (CXN00016890, exon 8 of 8)	5789 CXN00016890
TTS (CXN00016083)	103 CXN00016082
Intergenic	-1084 CXN00018679

Intergenic	-2853 CXN00018840
exon (CXN00012190, exon 2 of 8)	1283 CXN00012190
Intergenic	-6886 CXN00014492
exon (CXN00005673, exon 1 of 5)	477 CXN00005673
exon (CXN00006352, exon 2 of 2)	257 CXN00006352
exon (CXN00020249, exon 2 of 3)	1078 CXN00020249
exon (CXN00004058, exon 4 of 9)	2249 CXN00004058
exon (CXN00018826, exon 6 of 7)	3144 CXN00018826
exon (CXN00005626, exon 1 of 3)	487 CXN00005626
exon (CXN00023223, exon 1 of 3)	250 CXN00023223
intron (CXN00009540, intron 1 of promoter-TSS (CXN00018112))	113 CXN00009540
exon (CXN00006226, exon 13 of 1 TTS (CXN00004069))	-804 CXN00018112
intron (CXN00004448, intron 2 of promoter-TSS (CXN00006400))	4730 CXN00006226
promoter-TSS (CXN00005615)	431 CXN00004069
intron (CXN00004521, intron 8 of intron (CXN00003115, intron 8 of Intergenic)	591 CXN00004448
Intergenic	84 CXN00006400
Intergenic	44 CXN00005615
exon (CXN00012833, exon 2 of 5)	2322 CXN00004521
exon (CXN00012804, exon 1 of 4) TTS (CXN00016040)	4328 CXN00003115
Intergenic	-1327 CXN00004498
Intergenic	8144 CXN00018676
exon (CXN00012833, exon 2 of 5)	2501 CXN00012833
exon (CXN00012804, exon 1 of 4) TTS (CXN00016040)	313 CXN00012804
Intergenic	4701 CXN00016040
Intergenic	-5679 CXN00008834
Intergenic	-1905 CXN00003961
exon (CXN00012818, exon 9 of 10) Intergenic	4027 CXN00012818
Intergenic	21667 CXN00019455
exon (CXN00012767, exon 5 of 5)	1741 CXN00012767
intron (CXN00006225, intron 4 of TTS (CXN00004548))	1142 CXN00006225
exon (CXN00023064, exon 1 of 9)	790 CXN00004549
exon (CXN00018767, exon 5 of 5)	156 CXN00023064
intron (CXN00020258, intron 1 of intron (CXN00003065, intron 3 of exon (CXN00012204, exon 1 of 15) exon (CXN00016872, exon 4 of 5) TTS (CXN00012257))	5161 CXN00018767
promoter-TSS (CXN00005588)	608 CXN00020258
TTS (CXN00012832)	2601 CXN00003065
Intergenic	122 CXN00012204
exon (CXN00012741, exon 11 of 1 intron (CXN00006341, intron 7 of exon (CXN00005637, exon 4 of 5) exon (CXN00005582, exon 1 of 1) promoter-TSS (CXN00018769))	-2431 CXN00016871
exon (CXN00012831, exon 1 of 1)	1045 CXN00012256
	228 CXN00005589
	-2331 CXN00012833
	-1389 CXN00003067
	4835 CXN00012741
	4100 CXN00006341
	2257 CXN00005637
	255 CXN00005582
	77 CXN00018769
	1011 CXN00012831

intron (CXN00016080, intron 1 of	548 CXN00016080
intron (CXN00009550, intron 4 of	5012 CXN00009550
promoter-TSS (CXN00006265)	-59 CXN00006265
intron (CXN00012803, intron 3 of	709 CXN00012803
promoter-TSS (CXN00004587)	44 CXN00004587
exon (CXN00003081, exon 2 of 5)	4230 CXN00003081
promoter-TSS (CXN00012782)	-334 CXN00012782
intron (CXN00018091, intron 2 of	3170 CXN00018091
exon (CXN00004451, exon 1 of 7)	464 CXN00004451
exon (CXN00003081, exon 3 of 5)	8257 CXN00003081
promoter-TSS (CXN00014510)	-730 CXN00014510
promoter-TSS (CXN00006222)	-940 CXN00006222
TTS (CXN00018662)	3244 CXN00018662
exon (CXN00005581, exon 1 of 2)	848 CXN00005581
exon (CXN00005667, exon 1 of 1)	406 CXN00005667
exon (CXN00020253, exon 1 of 2)	258 CXN00020253
Intergenic	6056 CXN00005652
exon (CXN00016882, exon 2 of 5)	743 CXN00016882
promoter-TSS (CXN00020248)	-746 CXN00020248
exon (CXN00019094, exon 2 of 2)	1098 CXN00019094
exon (CXN00012768, exon 9 of 11)	2827 CXN00012768
exon (CXN00004053, exon 24 of 4	10895 CXN00004053
Intergenic	-10811 CXN00004528
exon (CXN00006303, exon 1 of 1)	206 CXN00006303
exon (CXN00020255, exon 3 of 4)	2638 CXN00020256
TTS (CXN00020251)	1480 CXN00020252
TTS (CXN00004483)	1215 CXN00004483
exon (CXN00020270, exon 10 of 1	-10445 CXN00020269
Intergenic	21080 CXN00008825
Intergenic	-32201 CXN00019456
intron (CXN00004058, intron 5 of	2931 CXN00004058
exon (CXN00005571, exon 5 of 5)	4509 CXN00005571
exon (CXN00018128, exon 1 of 14	808 CXN00018128
Intergenic	-1469 CXN00019090
promoter-TSS (CXN00006260)	221 CXN00006261
Intergenic	-8967 CXN00022540
Intergenic	5307 CXN00018945
Intergenic	-5600 CXN00003064
exon (CXN00004577, exon 2 of 5)	540 CXN00004577
exon (CXN00004022, exon 4 of 6)	2694 CXN00004022
Intergenic	5463 CXN00003079
exon (CXN00004527, exon 4 of 6)	2755 CXN00004527
Intergenic	12417 CXN00018773
promoter-TSS (CXN00006225)	99 CXN00006225
exon (CXN00012770, exon 1 of 9)	356 CXN00012770
TTS (CXN00003951)	164 CXN00003952
exon (CXN00014510, exon 4 of 4)	9016 CXN00014510

exon (CXN00004045, exon 1 of 1)	317 CXN00004045
TTS (CXN00003946)	131 CXN00003945
exon (CXN00012265, exon 2 of 1)	1061 CXN00012265
promoter-TSS (CXN00005580)	-981 CXN00005580
Intergenic	-3421 CXN00018641
exon (CXN00015386, exon 3 of 11)	10553 CXN00015386
exon (CXN00006257, exon 5 of 7)	2290 CXN00006257
TTS (CXN00005622)	132 CXN00005621
TTS (CXN00012814)	653 CXN00012813
exon (CXN00004066, exon 15 of 1)	-1568 CXN00004065
intron (CXN00016071, intron 1 of 1)	139 CXN00016071
intron (CXN00016037, intron 4 of 4)	1966 CXN00016037
promoter-TSS (CXN00021803)	207 CXN00021804
exon (CXN00006266, exon 1 of 2)	193 CXN00006266
TTS (CXN00012778)	148 CXN00012777
exon (CXN00004037, exon 3 of 6)	1494 CXN00004037
promoter-TSS (CXN00006371)	237 CXN00006372
promoter-TSS (CXN00018943)	-641 CXN00018943
TTS (CXN00018615)	258 CXN00018616
exon (CXN00016878, exon 2 of 2)	936 CXN00016878
exon (CXN00020153, exon 3 of 4)	2153 CXN00020153
exon (CXN00005598, exon 1 of 2)	145 CXN00005598
exon (CXN00012832, exon 1 of 2)	2905 CXN00012832
Intergenic	-6662 CXN00018736
exon (CXN00020265, exon 5 of 5)	2315 CXN00020265
promoter-TSS (CXN00005622)	47 CXN00005622
TTS (CXN00003989)	908 CXN00003989
exon (CXN00016024, exon 1 of 2)	173 CXN00016024
exon (CXN00012827, exon 1 of 2)	509 CXN00012827
exon (CXN00012751, exon 2 of 3)	-1820 CXN00012750
intron (CXN00018678, intron 3 of 3)	814 CXN00018678
exon (CXN00018842, exon 1 of 1)	321 CXN00018842
promoter-TSS (CXN00018834)	496 CXN00018833
intron (CXN00018637, intron 1 of 1)	263 CXN00018637
Intergenic	-2402 CXN00019098
exon (CXN00018679, exon 2 of 2)	1789 CXN00018679
exon (CXN00006374, exon 1 of 8)	508 CXN00006374
promoter-TSS (CXN00004072)	-690 CXN00004072
exon (CXN00012779, exon 1 of 4)	120 CXN00012779
TTS (CXN00006394)	1571 CXN00006394
promoter-TSS (CXN00012760)	-14 CXN00012760
exon (CXN00003960, exon 5 of 15)	2775 CXN00003960
exon (CXN00018750, exon 8 of 8)	-2039 CXN00018751
exon (CXN00018100, exon 23 of 23)	-2762 CXN00018099
Intergenic	-10238 CXN00020895
Intergenic	-38690 CXN00014492
exon (CXN00004035, exon 1 of 8)	158 CXN00004035

intron (CXN00023223, intron 1 of	2562 CXN00023223
exon (CXN00012218, exon 3 of 14	1310 CXN00012218
exon (CXN00006238, exon 1 of 1)	781 CXN00006238
promoter-TSS (CXN00016848)	58 CXN00016848
intron (CXN00008819, intron 7 of	2495 CXN00008819
promoter-TSS (CXN00016046)	17 CXN00016046
exon (CXN00003100, exon 1 of 1)	503 CXN00003100
Intergenic	-12754 CXN00014492
exon (CXN00003981, exon 1 of 5)	689 CXN00003981
TTS (CXN00004026)	278 CXN00004025
intron (CXN00003115, intron 14 o	-9340 CXN00003116
promoter-TSS (CXN00018750)	35 CXN00018750
exon (CXN00024917, exon 1 of 2)	310 CXN00024917
exon (CXN00004481, exon 3 of 5)	1810 CXN00004481
exon (CXN00018105, exon 3 of 5)	765 CXN00018105
Intergenic	23042 CXN00006401
exon (CXN00005674, exon 1 of 1)	213 CXN00005674
intron (CXN00006215, intron 2 of	519 CXN00006215
intron (CXN00004488, intron 1 of	437 CXN00004488
TTS (CXN00003995)	579 CXN00003996
promoter-TSS (CXN00012817)	42 CXN00012817
exon (CXN00012775, exon 1 of 3)	231 CXN00012775
exon (CXN00008831, exon 3 of 3)	3083 CXN00008831
exon (CXN00012218, exon 2 of 14	301 CXN00012218
exon (CXN00004456, exon 2 of 2)	3452 CXN00004456
exon (CXN00016073, exon 8 of 8)	682 CXN00016074
Intergenic	-10208 CXN00014491
intron (CXN00005642, intron 4 of	1647 CXN00005642
exon (CXN00020887, exon 1 of 13	215 CXN00020887
promoter-TSS (CXN00023224)	-29 CXN00023224
Intergenic	-5614 CXN00022545
Intergenic	-1489 CXN00004471
Intergenic	-1004 CXN00020894
promoter-TSS (CXN00004575)	289 CXN00004576
exon (CXN00018771, exon 1 of 10	262 CXN00018771
Intergenic	-9001 CXN00008835
TTS (CXN00005659)	176 CXN00005658
Intergenic	-2332 CXN00022541
exon (CXN00018613, exon 1 of 1)	264 CXN00018613
exon (CXN00005635, exon 2 of 2)	466 CXN00005635
exon (CXN00012749, exon 3 of 3)	2345 CXN00012749
exon (CXN00012828, exon 1 of 1)	1440 CXN00012828
exon (CXN00006274, exon 1 of 3)	143 CXN00006274
Intergenic	-11049 CXN00006392
exon (CXN00018820, exon 1 of 2)	570 CXN00018820
exon (CXN00009556, exon 1 of 6)	178 CXN00009556
Intergenic	4095 CXN00018676

intron (CXN00020164, intron 14 o	-2336 CXN00020163
exon (CXN00006328, exon 1 of 2)	333 CXN00006328
Intergenic	-1703 CXN00018668
TTS (CXN00016046)	440 CXN00016045
Intergenic	-2009 CXN00008841
promoter-TSS (CXN00018746)	-821 CXN00018746
promoter-TSS (CXN00018632)	168 CXN00018631
promoter-TSS (CXN00006365)	-599 CXN00006365
Intergenic	23558 CXN00014493
exon (CXN00012768, exon 11 of 1	-5941 CXN00012767
intron (CXN00018359, intron 1 of 1	812 CXN00018359
exon (CXN00018829, exon 2 of 1	641 CXN00018829
Intergenic	14986 CXN00009532
Intergenic	11972 CXN00022547
promoter-TSS (CXN00004491)	-774 CXN00004491
Intergenic	3854 CXN00004601
exon (CXN00009546, exon 1 of 4)	243 CXN00009546
exon (CXN00014489, exon 4 of 7)	1207 CXN00014489
exon (CXN00006279, exon 1 of 2)	204 CXN00006279
Intergenic	1662 CXN00004462
exon (CXN00018121, exon 2 of 2)	1073 CXN00018121
promoter-TSS (CXN00018651)	-107 CXN00018653
intron (CXN00006280, intron 1 of 1	915 CXN00006280
exon (CXN00018679, exon 1 of 2)	212 CXN00018679
intron (CXN00020265, intron 1 of 1	167 CXN00020265
exon (CXN00012797, exon 3 of 4)	-1761 CXN00012796
Intergenic	-7380 CXN00006403
exon (CXN00012764, exon 3 of 4)	1991 CXN00012764
TTS (CXN00009533)	5834 CXN00009533
exon (CXN00018843, exon 1 of 4)	302 CXN00018843
TTS (CXN00003088)	-4887 CXN00003087
intron (CXN00020262, intron 1 of 1	524 CXN00020262
exon (CXN00006393, exon 2 of 1)	1368 CXN00006393
promoter-TSS (CXN00020875)	-809 CXN00020875
Intergenic	-1109 CXN00004510
exon (CXN00004563, exon 1 of 2)	106 CXN00004563
intron (CXN00014489, intron 2 of 2	353 CXN00014489
promoter-TSS (CXN00015386)	-2 CXN00015386
promoter-TSS (CXN00004465)	31 CXN00004465
exon (CXN00018776, exon 2 of 4)	268 CXN00018776
Intergenic	16491 CXN00014491
promoter-TSS (CXN00018662)	6 CXN00018662
exon (CXN00003104, exon 1 of 1)	180 CXN00003104
exon (CXN00020886, exon 1 of 1)	223 CXN00020886
intron (CXN00003073, intron 1 of 1	221 CXN00003073
exon (CXN00016895, exon 1 of 9)	206 CXN00016895
TTS (CXN00006271)	1941 CXN00006271

exon (CXN00009542, exon 2 of 2)	585 CXN00009542
Intergenic	6497 CXN00018832
exon (CXN00004011, exon 2 of 14)	1462 CXN00004011
exon (CXN00012797, exon 2 of 4)	949 CXN00012797
Intergenic	-5091 CXN00020265
intron (CXN00012761, intron 1 of 1)	422 CXN00012761
intron (CXN00020879, intron 1 of 1)	267 CXN00020879
promoter-TSS (CXN00020892)	85 CXN00020892
intron (CXN00018838, intron 1 of 1)	288 CXN00018838
Intergenic	11020 CXN00006379
exon (CXN00003968, exon 1 of 8)	194 CXN00003968
Intergenic	10487 CXN00024762
Intergenic	4877 CXN00009537
Intergenic	4023 CXN00003089
Intergenic	-11701 CXN00009535
TTS (CXN00012785)	963 CXN00012784
exon (CXN00006356, exon 10 of 1)	3683 CXN00006356
Intergenic	12505 CXN00009533
exon (CXN00012779, exon 3 of 4)	2670 CXN00012779
intron (CXN00022545, intron 2 of 1)	1381 CXN00022545
Intergenic	-22446 CXN00014492
exon (CXN00021812, exon 1 of 1)	147 CXN00021812
promoter-TSS (CXN00012785)	406 CXN00012786
promoter-TSS (CXN00005608)	389 CXN00005609
exon (CXN00004574, exon 3 of 3)	-1746 CXN00004573
Intergenic	-3452 CXN00006393
exon (CXN00018828, exon 1 of 7)	502 CXN00018828
Intergenic	-4752 CXN00016898
intron (CXN00003961, intron 2 of 1)	571 CXN00003961
exon (CXN00020881, exon 2 of 5)	767 CXN00020881
promoter-TSS (CXN00005612)	13 CXN00005612
Intergenic	-1479 CXN00018662
Intergenic	-1659 CXN00022540
exon (CXN00018741, exon 1 of 5)	167 CXN00018741
intron (CXN00024762, intron 1 of 1)	236 CXN00024762
Intergenic	-3694 CXN00003982
exon (CXN00021799, exon 1 of 3)	409 CXN00021799
Intergenic	3131 CXN00015385
exon (CXN00021807, exon 1 of 4)	732 CXN00021807
exon (CXN00009554, exon 1 of 13)	157 CXN00009554
exon (CXN00012233, exon 2 of 12)	1375 CXN00012233
Intergenic	2488 CXN00012253
Intergenic	-1506 CXN00020171
Intergenic	15865 CXN00014492
exon (CXN00021801, exon 1 of 3)	381 CXN00021801
Intergenic	-2501 CXN00003097
promoter-TSS (CXN00012821)	-18 CXN00012821

intron (CXN00020270, intron 2 of	817 CXN00020270
Intergenic	-1719 CXN00018754
exon (CXN00009555, exon 3 of 5)	725 CXN00009555
Intergenic	13389 CXN00018945
intron (CXN00015376, intron 1 of	494 CXN00015376
exon (CXN00012832, exon 1 of 2)	2351 CXN00012832
intron (CXN00022547, intron 1 of	189 CXN00022547
exon (CXN00004003, exon 1 of 4)	291 CXN00004003
intron (CXN00004068, intron 2 of	1685 CXN00004068
exon (CXN00020889, exon 2 of 3)	349 CXN00020889
Intergenic	-1277 CXN00018091
exon (CXN00018841, exon 9 of 9)	-8077 CXN00018840
Intergenic	-1322 CXN00003115
Intergenic	17767 CXN00009533
intron (CXN00009538, intron 3 of	-5205 CXN00009537
Intergenic	-12256 CXN00018675
exon (CXN00012775, exon 3 of 3)	2235 CXN00012775
exon (CXN00006260, exon 2 of 3)	774 CXN00006260
exon (CXN00012202, exon 4 of 4)	1896 CXN00012202
Intergenic	4460 CXN00004501
Intergenic	2240 CXN00020248
TTS (CXN00004522)	918 CXN00004522
promoter-TSS (CXN00004520)	-17 CXN00004520
exon (CXN00006402, exon 1 of 3)	166 CXN00006402
Intergenic	-1297 CXN00018665
Intergenic	16211 CXN00018950
Intergenic	18908 CXN00003116
Intergenic	-1568 CXN00004506
Intergenic	-23722 CXN00014492
TTS (CXN00018818)	401 CXN00018819
exon (CXN00020166, exon 2 of 2)	740 CXN00020166
promoter-TSS (CXN00016854)	-206 CXN00016854
exon (CXN00009532, exon 2 of 3)	763 CXN00009532
Intergenic	-40643 CXN00006391
promoter-TSS (CXN00018113)	39 CXN00018113
Intergenic	13236 CXN00014492
promoter-TSS (CXN00018676)	50 CXN00018676
promoter-TSS (CXN00003115)	-113 CXN00003115
intron (CXN00018643, intron 1 of	-1108 CXN00018644
TTS (CXN00009534)	2294 CXN00009534
exon (CXN00009554, exon 9 of 13	12805 CXN00009554
exon (CXN00006326, exon 3 of 14	1007 CXN00006326
exon (CXN00003097, exon 2 of 8)	336 CXN00003097
intron (CXN00024762, intron 12 o	3961 CXN00024762
Intergenic	-7250 CXN00006382
exon (CXN00012251, exon 10 of 1	5654 CXN00012251
intron (CXN00008828, intron 2 of	557 CXN00008828

intron (CXN00012194, intron 1 of 1)	253 CXN00012194
exon (CXN00020873, exon 4 of 14)	2046 CXN00020873
intron (CXN00022545, intron 1 of 1)	240 CXN00022545
intron (CXN00020176, intron 2 of 2)	1999 CXN00020176
exon (CXN00004561, exon 4 of 5)	1343 CXN00004561
Intergenic	3939 CXN00004455
exon (CXN00018355, exon 1 of 1)	315 CXN00018355
TTS (CXN00012786)	222 CXN00012787
Intergenic	22146 CXN00014491
exon (CXN00020894, exon 3 of 3)	1558 CXN00020894
exon (CXN00018114, exon 2 of 2)	788 CXN00018114
exon (CXN00018677, exon 5 of 5)	-2958 CXN00018676
exon (CXN00003967, exon 2 of 3)	885 CXN00003967
TTS (CXN00018653)	-2480 CXN00018654
intron (CXN00006268, intron 3 of 3)	2103 CXN00006268
exon (CXN00004471, exon 3 of 7)	1683 CXN00004471
exon (CXN00020172, exon 4 of 5)	1301 CXN00020172
exon (CXN00005618, exon 13 of 13)	-1500 CXN00005619
Intergenic	11898 CXN00014510
exon (CXN00004494, exon 1 of 1)	396 CXN00004494
exon (CXN00005645, exon 1 of 4)	175 CXN00005645
TTS (CXN00014495)	450 CXN00014494
exon (CXN00006228, exon 1 of 15)	288 CXN00006228
exon (CXN00012235, exon 1 of 12)	195 CXN00012235
Intergenic	8999 CXN00018837
Intergenic	7688 CXN00009534
exon (CXN00003964, exon 10 of 10)	8485 CXN00003965
exon (CXN00018094, exon 1 of 3)	238 CXN00018094
Intergenic	-10458 CXN00009546
Intergenic	7942 CXN00018671
exon (CXN00018101, exon 1 of 7)	395 CXN00018101
exon (CXN00018127, exon 1 of 1)	227 CXN00018127
TTS (CXN00020252)	1012 CXN00020251
exon (CXN00018668, exon 1 of 7)	147 CXN00018668
promoter-TSS (CXN00020260)	295 CXN00020259
exon (CXN00003083, exon 1 of 4)	167 CXN00003083
exon (CXN00006358, exon 3 of 5)	1277 CXN00006358
TTS (CXN00005653)	2305 CXN00005653
exon (CXN00018825, exon 1 of 6)	139 CXN00018825
Intergenic	-4309 CXN00015381
intron (CXN00005653, intron 1 of 1)	758 CXN00005653
exon (CXN00004587, exon 3 of 12)	2116 CXN00004587
Intergenic	7178 CXN00003110
TTS (CXN00018817)	435 CXN00018817
intron (CXN00004534, intron 1 of 1)	552 CXN00004534
intron (CXN00018748, intron 1 of 1)	624 CXN00018748
exon (CXN00004046, exon 1 of 1)	219 CXN00004046

exon (CXN00012195, exon 3 of 4)	1213 CXN00012195
exon (CXN00016874, exon 2 of 6)	2123 CXN00016874
exon (CXN00006319, exon 2 of 6)	1166 CXN00006319
exon (CXN00018091, exon 2 of 3)	1687 CXN00018091
promoter-TSS (CXN00008841)	45 CXN00008841
intron (CXN00008819, intron 1 of 1)	122 CXN00008819
exon (CXN00004513, exon 1 of 1)	294 CXN00004513
Intergenic	18485 CXN00014510
intron (CXN00016069, intron 4 of 1)	-1241 CXN00016070
exon (CXN00018119, exon 4 of 8)	1197 CXN00018119
exon (CXN00004553, exon 5 of 16)	3355 CXN00004553
exon (CXN00012772, exon 12 of 12)	-1391 CXN00012773
exon (CXN00018742, exon 1 of 4)	142 CXN00018742
intron (CXN00018841, intron 1 of 1)	3734 CXN00018841
Intergenic	-9138 CXN00016024
TTS (CXN00004480)	1146 CXN00004480
exon (CXN00016896, exon 14 of 14)	-6114 CXN00016895
intron (CXN00003997, intron 2 of 2)	681 CXN00003997
Intergenic	7743 CXN00006400
exon (CXN00005628, exon 1 of 18)	171 CXN00005628
Intergenic	4081 CXN00021808
exon (CXN00005636, exon 3 of 4)	639 CXN00005636
Intergenic	-1659 CXN00004492
Intergenic	23117 CXN00024916
exon (CXN00004010, exon 1 of 1)	153 CXN00004010
exon (CXN00004442, exon 2 of 4)	1156 CXN00004442
intron (CXN00004031, intron 4 of 4)	1206 CXN00004031
promoter-TSS (CXN00012768)	93 CXN00012768
exon (CXN00006259, exon 3 of 7)	560 CXN00006259
intron (CXN00018612, intron 6 of 6)	3814 CXN00018612
promoter-TSS (CXN00020269)	-625 CXN00020269
exon (CXN00021809, exon 1 of 4)	111 CXN00021809
intron (CXN00014497, intron 7 of 7)	1603 CXN00014497
exon (CXN00004465, exon 3 of 3)	-1545 CXN00004464
TTS (CXN00003957)	438 CXN00003958
exon (CXN00018124, exon 1 of 14)	1144 CXN00018124
Intergenic	18745 CXN00014493
exon (CXN00006228, exon 5 of 15)	2333 CXN00006228
exon (CXN00005677, exon 1 of 15)	328 CXN00005677
exon (CXN00004550, exon 3 of 6)	850 CXN00004550
exon (CXN00019099, exon 2 of 2)	634 CXN00019099
promoter-TSS (CXN00006241)	-144 CXN00006241
promoter-TSS (CXN00005642)	58 CXN00005642
exon (CXN00012184, exon 2 of 2)	6664 CXN00012184
Intergenic	-1146 CXN00018663
exon (CXN00012214, exon 2 of 14)	394 CXN00012214
intron (CXN00006226, intron 10 of 10)	3430 CXN00006226

intron (CXN00003087, intron 8 of	13262 CXN00003087
exon (CXN00018844, exon 2 of 5)	860 CXN00018844
exon (CXN00018837, exon 2 of 4)	712 CXN00018837
Intergenic	-2547 CXN00022547
Intergenic	-2166 CXN00006244
TTS (CXN00018634)	379 CXN00018633
promoter-TSS (CXN00012266)	-813 CXN00012266
exon (CXN00004460, exon 1 of 1)	560 CXN00004460
TTS (CXN00016893)	2945 CXN00016894
intron (CXN00014504, intron 5 of	3016 CXN00014504
TTS (CXN00018090)	-2214 CXN00018091
exon (CXN00006368, exon 1 of 1)	407 CXN00006368
exon (CXN00016873, exon 1 of 2)	160 CXN00016873
promoter-TSS (CXN00004016)	-625 CXN00004016
intron (CXN00012822, intron 2 of	1019 CXN00012822
exon (CXN00018626, exon 1 of 1)	282 CXN00018626
exon (CXN00004027, exon 2 of 2)	446 CXN00004027
exon (CXN00004061, exon 5 of 5)	-1814 CXN00004062
Intergenic	12266 CXN00006389
Intergenic	11915 CXN00003084
promoter-TSS (CXN00004029)	-198 CXN00004029
promoter-TSS (CXN00018636)	-16 CXN00018636
promoter-TSS (CXN00018640)	-75 CXN00018640
exon (CXN00012780, exon 1 of 1)	556 CXN00012780
exon (CXN00006350, exon 2 of 2)	525 CXN00006350
TTS (CXN00006295)	340 CXN00006292
promoter-TSS (CXN00006352)	-787 CXN00006352
exon (CXN00018108, exon 2 of 7)	662 CXN00018108
exon (CXN00018107, exon 2 of 3)	679 CXN00018107
intron (CXN00016044, intron 1 of	577 CXN00016044
promoter-TSS (CXN00012221)	-5 CXN00012221
intron (CXN00018752, intron 1 of	293 CXN00018752
exon (CXN00012791, exon 2 of 6)	1384 CXN00012791
Intergenic	8332 CXN00019096
Intergenic	9393 CXN00003110
intron (CXN00015385, intron 2 of	714 CXN00015385
intron (CXN00005670, intron 1 of	183 CXN00005670
intron (CXN00004054, intron 1 of	831 CXN00004054
intron (CXN00005659, intron 1 of	197 CXN00005659
TTS (CXN00005600)	390 CXN00005599
exon (CXN00020891, exon 3 of 13)	1059 CXN00020891
exon (CXN00018826, exon 1 of 7)	308 CXN00018826
exon (CXN00003090, exon 1 of 2)	645 CXN00003090
exon (CXN00020881, exon 5 of 5)	1818 CXN00020881
intron (CXN00020890, intron 2 of	490 CXN00020890
Intergenic	4925 CXN00014492
exon (CXN00020891, exon 13 of 1	1049 CXN00020892

Intergenic	-3510 CXN00004069
exon (CXN00018124, exon 4 of 14)	3160 CXN00018124
exon (CXN00004035, exon 2 of 8)	3212 CXN00004035
Intergenic	19327 CXN00009537
exon (CXN00012208, exon 2 of 6)	3406 CXN00012208
Intergenic	10381 CXN00003100
exon (CXN00021808, exon 1 of 1)	263 CXN00021808
promoter-TSS (CXN00012239)	-523 CXN00012239
intron (CXN00009550, intron 4 of 4)	4165 CXN00009550
TTS (CXN00012827)	3698 CXN00012827
promoter-TSS (CXN00016862)	-20 CXN00016863
Intergenic	6471 CXN00018674
promoter-TSS (CXN00004522)	74 CXN00004522
intron (CXN00004454, intron 1 of 1)	479 CXN00004454
Intergenic	-1642 CXN00012743
Intergenic	-2535 CXN00016036
exon (CXN00016049, exon 6 of 6)	-3541 CXN00016050
exon (CXN00012229, exon 1 of 4)	141 CXN00012229
exon (CXN00020271, exon 3 of 3)	6242 CXN00020271
exon (CXN00006370, exon 1 of 1)	331 CXN00006370
Intergenic	11053 CXN00021797
Intergenic	-15284 CXN00022540
exon (CXN00008819, exon 5 of 10)	1644 CXN00008819
exon (CXN00016049, exon 1 of 6)	362 CXN00016049
Intergenic	-6867 CXN00003111
exon (CXN00016037, exon 10 of 20)	-5873 CXN00016038
exon (CXN00009535, exon 1 of 2)	530 CXN00009535
Intergenic	-19028 CXN00023851
intron (CXN00004063, intron 1 of 1)	389 CXN00004063
exon (CXN00018835, exon 2 of 2)	995 CXN00018835
Intergenic	-4275 CXN00005663
exon (CXN00005572, exon 3 of 10)	881 CXN00005572
exon (CXN00012265, exon 1 of 1)	297 CXN00012265
exon (CXN00005668, exon 1 of 4)	534 CXN00005668
Intergenic	-12999 CXN00003104
exon (CXN00024177, exon 1 of 4)	218 CXN00024177
exon (CXN00016036, exon 1 of 1)	301 CXN00016036
promoter-TSS (CXN00019101)	40 CXN00019102
Intergenic	26116 CXN00014492
exon (CXN00012234, exon 1 of 9)	190 CXN00012234
exon (CXN00012765, exon 1 of 2)	666 CXN00012765
exon (CXN00018837, exon 4 of 4)	3187 CXN00018837
exon (CXN00020884, exon 2 of 3)	577 CXN00020884
intron (CXN00019101, intron 6 of 6)	9187 CXN00019101
promoter-TSS (CXN00004481)	29 CXN00004481
intron (CXN00003064, intron 1 of 1)	668 CXN00003064
exon (CXN00004459, exon 2 of 11)	750 CXN00004459

TTS (CXN00005606)	556 CXN00005605
exon (CXN00006278, exon 1 of 1)	171 CXN00006278
intron (CXN00005595, intron 1 of 1)	433 CXN00005595
promoter-TSS (CXN00005574)	-95 CXN00005575
exon (CXN00018360, exon 1 of 2)	107 CXN00018360
Intergenic	8604 CXN00022547
exon (CXN00003088, exon 7 of 8)	3195 CXN00003088
exon (CXN00003080, exon 1 of 3)	183 CXN00003080
exon (CXN00020158, exon 1 of 8)	1105 CXN00020158
exon (CXN00005578, exon 1 of 5)	384 CXN00005578
exon (CXN00003988, exon 3 of 5)	780 CXN00003988
promoter-TSS (CXN00004474)	556 CXN00004475
Intergenic	10524 CXN00018832
exon (CXN00020793, exon 1 of 2)	351 CXN00020793
exon (CXN00018133, exon 2 of 3)	490 CXN00018133
intron (CXN00004007, intron 2 of 2)	858 CXN00004007
Intergenic	-6335 CXN00014490
exon (CXN00004467, exon 1 of 1)	474 CXN00004467
exon (CXN00006319, exon 1 of 6)	402 CXN00006319
Intergenic	-1861 CXN00004550
Intergenic	24846 CXN00014491
Intergenic	17991 CXN00014491
exon (CXN00004555, exon 2 of 2)	1790 CXN00004555
exon (CXN00018121, exon 1 of 2)	198 CXN00018121
exon (CXN00006264, exon 1 of 1)	325 CXN00006264
promoter-TSS (CXN00020251)	-323 CXN00020251
Intergenic	17141 CXN00014493
Intergenic	7663 CXN00018833
promoter-TSS (CXN00006216)	-377 CXN00006216
exon (CXN00004435, exon 1 of 2)	2967 CXN00004435
Intergenic	11537 CXN00018672
intron (CXN00020891, intron 1 of 1)	243 CXN00020891
Intergenic	5142 CXN00005644
Intergenic	-2903 CXN00018748
exon (CXN00004553, exon 11 of 1)	5362 CXN00004554
Intergenic	5985 CXN00008836
intron (CXN00004567, intron 2 of 2)	767 CXN00004567
exon (CXN00012198, exon 2 of 6)	812 CXN00012198
exon (CXN00004028, exon 1 of 6)	101 CXN00004028
promoter-TSS (CXN00006359)	388 CXN00006360
exon (CXN00004533, exon 1 of 1)	755 CXN00004533
promoter-TSS (CXN00004065)	-768 CXN00004065
Intergenic	18959 CXN00018776
exon (CXN00018742, exon 2 of 4)	1342 CXN00018742
intron (CXN00018104, intron 3 of 3)	3322 CXN00018104
exon (CXN00018612, exon 18 of 1)	-3157 CXN00018613
exon (CXN00018840, exon 5 of 9)	2695 CXN00018840

exon (CXN00014486, exon 1 of 6)	188 CXN00014486
exon (CXN00018832, exon 2 of 3)	363 CXN00018832
Intergenic	-9291 CXN00021796
exon (CXN00018130, exon 8 of 8)	1565 CXN00018131
exon (CXN00005670, exon 6 of 11)	1949 CXN00005670
exon (CXN00016048, exon 2 of 2)	-2099 CXN00016049
TTS (CXN00006253)	1866 CXN00006253
promoter-TSS (CXN00005661)	22 CXN00005661
exon (CXN00018123, exon 1 of 1)	170 CXN00018123
exon (CXN00022540, exon 1 of 4)	360 CXN00022540
exon (CXN00003079, exon 1 of 4)	303 CXN00003079
exon (CXN00023063, exon 1 of 4)	281 CXN00023063
Intergenic	8306 CXN00019095
exon (CXN00012763, exon 1 of 1)	675 CXN00012763
exon (CXN00003972, exon 1 of 2)	149 CXN00003972
exon (CXN00012228, exon 2 of 4)	623 CXN00012228
exon (CXN00012253, exon 2 of 2)	1167 CXN00012253
intron (CXN00004489, intron 1 of 1)	344 CXN00004489
exon (CXN00018637, exon 6 of 6)	-3500 CXN00018638
exon (CXN00004024, exon 3 of 4)	1172 CXN00004024
intron (CXN00023064, intron 6 of 6)	1666 CXN00023064
exon (CXN00004073, exon 3 of 4)	1337 CXN00004073
exon (CXN00018650, exon 2 of 4)	445 CXN00018650
Intergenic	-10029 CXN00024176
exon (CXN00006236, exon 2 of 7)	1140 CXN00006236
Intergenic	7587 CXN00018832
promoter-TSS (CXN00018672)	77 CXN00018672
exon (CXN00006285, exon 2 of 5)	1446 CXN00006285
Intergenic	-13327 CXN00023221
promoter-TSS (CXN00021813)	-326 CXN00021813
exon (CXN00022546, exon 7 of 13)	1464 CXN00022546
Intergenic	-9050 CXN00003076
exon (CXN00018774, exon 1 of 1)	191 CXN00018774
intron (CXN00004557, intron 18 of 18)	-1873 CXN00004558
exon (CXN00005662, exon 1 of 1)	524 CXN00005662
intron (CXN00003944, intron 3 of 3)	2930 CXN00003944
Intergenic	-1701 CXN00019453
Intergenic	7159 CXN00005652
exon (CXN00004444, exon 3 of 3)	1016 CXN00004444
TTS (CXN00024917)	1225 CXN00024917
exon (CXN00004008, exon 2 of 2)	1795 CXN00004008
exon (CXN00004454, exon 8 of 8)	-1835 CXN00004453
Intergenic	4271 CXN00018828
promoter-TSS (CXN00018736)	83 CXN00018736
exon (CXN00004496, exon 8 of 8)	804 CXN00004497
exon (CXN00020253, exon 2 of 2)	-1786 CXN00020252
exon (CXN00012797, exon 1 of 4)	103 CXN00012797

exon (CXN00019100, exon 2 of 5)	4619 CXN00019100
exon (CXN00018838, exon 2 of 5)	1513 CXN00018838
Intergenic	22393 CXN00003064
intron (CXN00023223, intron 1 of	1878 CXN00023223
intron (CXN00018744, intron 1 of	427 CXN00018744
promoter-TSS (CXN00018767)	-75 CXN00018767
intron (CXN00025282, intron 2 of	1457 CXN00025282
promoter-TSS (CXN00006287)	-155 CXN00006287
Intergenic	12544 CXN00019101
TTS (CXN00018124)	340 CXN00018125
exon (CXN00019452, exon 1 of 28	447 CXN00019452
exon (CXN00017293, exon 3 of 5)	1615 CXN00017293
intron (CXN00005601, intron 1 of	166 CXN00005601
TTS (CXN00004042)	437 CXN00004041
Intergenic	2664 CXN00021808
intron (CXN00004600, intron 6 of	-2023 CXN00004599
Intergenic	-5065 CXN00014492
exon (CXN00004445, exon 6 of 7)	2336 CXN00004445
Intergenic	40018 CXN00014493
Intergenic	-1368 CXN00018625
Intergenic	14011 CXN00018833
promoter-TSS (CXN00020176)	-239 CXN00020176
exon (CXN00006230, exon 1 of 1)	118 CXN00006230
exon (CXN00018670, exon 2 of 14	715 CXN00018670
exon (CXN00004483, exon 1 of 1)	144 CXN00004483
exon (CXN00023063, exon 4 of 4)	3271 CXN00023063
Intergenic	17283 CXN00014492
exon (CXN00012203, exon 1 of 8)	150 CXN00012203
Intergenic	-2735 CXN00018838
Intergenic	-1916 CXN00005644
Intergenic	-4193 CXN00025135
Intergenic	12442 CXN00006234
exon (CXN00014489, exon 5 of 7)	2021 CXN00014489
Intergenic	4521 CXN00003079
exon (CXN00012820, exon 1 of 1)	521 CXN00012820
Intergenic	-10478 CXN00018946
promoter-TSS (CXN00006257)	78 CXN00006257
promoter-TSS (CXN00006362)	264 CXN00006361
exon (CXN00014494, exon 7 of 8)	1823 CXN00014494
Intergenic	-6346 CXN00018946
Intergenic	-1099 CXN00020155
TTS (CXN00009544)	149 CXN00009545
Intergenic	-5035 CXN00014490
Intergenic	-6220 CXN00020894
exon (CXN00012204, exon 6 of 15	3890 CXN00012204
Intergenic	-4304 CXN00008821
exon (CXN00018772, exon 1 of 2)	244 CXN00018772

TTS (CXN00004586)	1364 CXN00004586
promoter-TSS (CXN00004594)	98 CXN00004594
exon (CXN00016060, exon 3 of 6)	636 CXN00016060
Intergenic	25328 CXN00015386
intron (CXN00012201, intron 4 of 4)	1960 CXN00012201
exon (CXN00018943, exon 4 of 7)	2046 CXN00018943
Intergenic	40646 CXN00014493
exon (CXN00019090, exon 6 of 9)	5076 CXN00019090
exon (CXN00021798, exon 1 of 1)	660 CXN00021798
exon (CXN00018768, exon 2 of 4)	217 CXN00018768
exon (CXN00020165, exon 4 of 6)	1469 CXN00020165
exon (CXN00012789, exon 1 of 3)	196 CXN00012789
exon (CXN00004579, exon 4 of 5)	-1198 CXN00004580
intron (CXN00016024, intron 1 of 1)	-1384 CXN00016023
Intergenic	20823 CXN00014493
exon (CXN00016882, exon 3 of 5)	1746 CXN00016882
promoter-TSS (CXN00006229)	-361 CXN00006229
Intergenic	-1569 CXN00006266
exon (CXN00006285, exon 4 of 5)	-1710 CXN00006284
Intergenic	4266 CXN00015385
promoter-TSS (CXN00016878)	-219 CXN00016878
exon (CXN00024762, exon 8 of 10)	2170 CXN00024762
exon (CXN00018615, exon 3 of 6)	872 CXN00018615
TTS (CXN00006284)	535 CXN00006283
intron (CXN00004058, intron 6 of 6)	3562 CXN00004058
exon (CXN00004492, exon 1 of 2)	392 CXN00004492
Intergenic	-9846 CXN00018769
exon (CXN00004462, exon 1 of 1)	139 CXN00004462
TTS (CXN00006327)	2240 CXN00006326
exon (CXN00018133, exon 3 of 3)	1296 CXN00018133
intron (CXN00022546, intron 1 of 1)	164 CXN00022546
Intergenic	-1607 CXN00018623
Intergenic	5730 CXN00009541
exon (CXN00020161, exon 8 of 10)	3124 CXN00020160
exon (CXN00012832, exon 1 of 2)	1389 CXN00012832
Intergenic	3200 CXN00020268
exon (CXN00021810, exon 5 of 6)	1223 CXN00021811
Intergenic	-11396 CXN00014492
Intergenic	-3436 CXN00018134
Intergenic	-8602 CXN00004527
intron (CXN00022543, intron 1 of 1)	276 CXN00022543
exon (CXN00006267, exon 8 of 11)	3552 CXN00006267
promoter-TSS (CXN00012182)	-294 CXN00012182
exon (CXN00006345, exon 9 of 10)	-2747 CXN00006346
promoter-TSS (CXN00024395)	98 CXN00024395
Intergenic	33494 CXN00014493
TTS (CXN00012747)	164 CXN00012748

exon (CXN00014498, exon 2 of 1)	473 CXN00014498
exon (CXN00004464, exon 13 of 1)	1659 CXN00004463
exon (CXN00005607, exon 1 of 3)	271 CXN00005607
exon (CXN00004553, exon 2 of 1)	631 CXN00004553
promoter-TSS (CXN00012178)	84 CXN00012178
TTS (CXN00004524)	742 CXN00004525
exon (CXN00003061, exon 1 of 2)	364 CXN00003061
intron (CXN00003947, intron 1 of 1)	279 CXN00003947
intron (CXN00012747, intron 1 of 1)	679 CXN00012747
exon (CXN00004598, exon 1 of 4)	453 CXN00004598
exon (CXN00016050, exon 1 of 5)	166 CXN00016050
exon (CXN00006279, exon 2 of 2)	1118 CXN00006279
Intergenic	-31342 CXN00014492
exon (CXN00006330, exon 11 of 1)	849 CXN00006331
Intergenic	-1789 CXN00006339
promoter-TSS (CXN00020789)	241 CXN00020788
Intergenic	1881 CXN00004601
Intergenic	7120 CXN00003982
exon (CXN00008839, exon 1 of 1)	972 CXN00008839
Intergenic	5742 CXN00022547
exon (CXN00012202, exon 2 of 4)	669 CXN00012202
promoter-TSS (CXN00012258)	128 CXN00012257
exon (CXN00020879, exon 4 of 6)	1760 CXN00020879
exon (CXN00008824, exon 2 of 2)	686 CXN00008824
TTS (CXN00018611)	1172 CXN00018611
promoter-TSS (CXN00016891)	-918 CXN00016891
exon (CXN00014487, exon 2 of 8)	303 CXN00014487
exon (CXN00012208, exon 3 of 6)	4307 CXN00012208
TTS (CXN00006354)	341 CXN00006355
exon (CXN00012829, exon 1 of 2)	1673 CXN00012829
promoter-TSS (CXN00005653)	-73 CXN00005653
Intergenic	-2783 CXN00008840
exon (CXN00004472, exon 2 of 5)	2026 CXN00004472
Intergenic	7138 CXN00003968
intron (CXN00006363, intron 1 of 1)	347 CXN00006363
intron (CXN00020250, intron 1 of 1)	301 CXN00020250
Intergenic	-4320 CXN00020249
promoter-TSS (CXN00018631)	302 CXN00018632
TTS (CXN00005630)	3484 CXN00005631
exon (CXN00005653, exon 2 of 4)	1564 CXN00005653
intron (CXN00003977, intron 7 of 7)	-1344 CXN00003976
intron (CXN00020176, intron 3 of 3)	2638 CXN00020176
exon (CXN00016040, exon 6 of 9)	3365 CXN00016040
TTS (CXN00004562)	404 CXN00004561
promoter-TSS (CXN00005605)	250 CXN00005606
promoter-TSS (CXN00020155)	-196 CXN00020155
exon (CXN00025119, exon 3 of 3)	1224 CXN00025119

exon (CXN00012828, exon 1 of 1)	187 CXN00012828
promoter-TSS (CXN00006246)	-643 CXN00006246
exon (CXN00016895, exon 2 of 9)	717 CXN00016895
exon (CXN00020885, exon 1 of 2)	266 CXN00020885
TTS (CXN00006254)	941 CXN00006253
Intergenic	-8110 CXN00006391
promoter-TSS (CXN00019098)	67 CXN00019098
exon (CXN00005663, exon 13 of 1)	-6418 CXN00005664
exon (CXN00006359, exon 11 of 1)	-3726 CXN00006358
exon (CXN00004597, exon 1 of 8)	813 CXN00004597
exon (CXN00003992, exon 5 of 5)	-1215 CXN00003993
promoter-TSS (CXN00006232)	44 CXN00006232
exon (CXN00012245, exon 1 of 1)	187 CXN00012245
exon (CXN00012251, exon 1 of 18)	269 CXN00012251
intron (CXN00004569, intron 2 of 2)	563 CXN00004569
exon (CXN00016028, exon 1 of 4)	238 CXN00016028
exon (CXN00004579, exon 1 of 5)	245 CXN00004579
exon (CXN00003066, exon 1 of 2)	159 CXN00003066
Intergenic	-5797 CXN00019094
Intergenic	7772 CXN00006233
intron (CXN00003984, intron 3 of 3)	1029 CXN00003984
promoter-TSS (CXN00012252)	-98 CXN00012252
Intergenic	10326 CXN00014492
intron (CXN00020263, intron 1 of 1)	293 CXN00020263
exon (CXN00009534, exon 1 of 2)	850 CXN00009534
exon (CXN00004558, exon 8 of 8)	628 CXN00004559
promoter-TSS (CXN00005655)	403 CXN00005656
exon (CXN00018118, exon 3 of 3)	1926 CXN00018118
TTS (CXN00018773)	5179 CXN00018773
exon (CXN00004021, exon 1 of 1)	320 CXN00004021
exon (CXN00018839, exon 1 of 1)	464 CXN00018839
promoter-TSS (CXN00004501)	133 CXN00004502
exon (CXN00004050, exon 1 of 2)	725 CXN00004050
exon (CXN00020172, exon 3 of 5)	434 CXN00020172
TTS (CXN00003992)	426 CXN00003993
Intergenic	-7029 CXN00019457
exon (CXN00004542, exon 1 of 1)	528 CXN00004542
intron (CXN00003968, intron 6 of 6)	1493 CXN00003968
Intergenic	16511 CXN00003116
Intergenic	9940 CXN00024762
exon (CXN00004077, exon 2 of 9)	1119 CXN00004077
Intergenic	-19377 CXN00014492
exon (CXN00004484, exon 1 of 1)	378 CXN00004484
exon (CXN00012745, exon 1 of 8)	549 CXN00012745
exon (CXN00020268, exon 1 of 1)	195 CXN00020268
exon (CXN00008821, exon 1 of 1)	376 CXN00008821
Intergenic	-32949 CXN00014492

promoter-TSS (CXN00025271)	13 CXN00025271
exon (CXN00021809, exon 2 of 4)	2929 CXN00021809
intron (CXN00016059, intron 2 of 2)	997 CXN00016059
exon (CXN00006258, exon 2 of 4)	281 CXN00006258
Intergenic	17962 CXN00018776
exon (CXN00004551, exon 2 of 2)	197 CXN00004551
Intergenic	-7132 CXN00018744
promoter-TSS (CXN00018821)	-328 CXN00018821
exon (CXN00020254, exon 1 of 2)	208 CXN00020254
TTS (CXN00006248)	959 CXN00006246
Intergenic	16823 CXN00018776
TTS (CXN00018092)	265 CXN00018093
TTS (CXN00020889)	1493 CXN00020888
exon (CXN00012218, exon 8 of 14)	3889 CXN00012218
exon (CXN00014488, exon 1 of 1)	439 CXN00014488
exon (CXN00021801, exon 3 of 3)	1119 CXN00021801
exon (CXN00004535, exon 11 of 11)	4555 CXN00004535
Intergenic	10445 CXN00009545
TTS (CXN00003991)	752 CXN00003991
Intergenic	2338 CXN00018946
TTS (CXN00020793)	1360 CXN00020793
Intergenic	-1446 CXN00006243
Intergenic	-1564 CXN00021792
Intergenic	-25331 CXN00014492
exon (CXN00012257, exon 4 of 5)	1189 CXN00012257
promoter-TSS (CXN00018129)	-86 CXN00018129
exon (CXN00004504, exon 1 of 11)	457 CXN00004504
intron (CXN00003970, intron 3 of 3)	1782 CXN00003970
Intergenic	-6092 CXN00018744
promoter-TSS (CXN00014490)	-302 CXN00014490
exon (CXN00004065, exon 2 of 2)	1031 CXN00004065
Intergenic	4493 CXN00004555
exon (CXN00004435, exon 1 of 2)	1308 CXN00004435
promoter-TSS (CXN00018360)	-905 CXN00018360
promoter-TSS (CXN00004546)	-804 CXN00004546
TTS (CXN00016063)	518 CXN00016064
promoter-TSS (CXN00018822)	537 CXN00018823
exon (CXN00012192, exon 1 of 8)	440 CXN00012192
intron (CXN00021802, intron 3 of 3)	4902 CXN00021802
exon (CXN00016054, exon 2 of 7)	800 CXN00016054
exon (CXN00006341, exon 1 of 14)	578 CXN00006341
intron (CXN00009554, intron 7 of 7)	12145 CXN00009554
exon (CXN00012185, exon 1 of 1)	244 CXN00012185
promoter-TSS (CXN00012233)	29 CXN00012233
exon (CXN00012818, exon 9 of 10)	5218 CXN00012818
exon (CXN00004071, exon 1 of 3)	117 CXN00004071
TTS (CXN00019098)	954 CXN00019098

promoter-TSS (CXN00004469)	-2 CXN00004469
Intergenic	-14176 CXN00022540
promoter-TSS (CXN00012756)	-6 CXN00012756
exon (CXN00024762, exon 6 of 16)	1446 CXN00024762
exon (CXN00016058, exon 1 of 2)	326 CXN00016058
TTS (CXN00004469)	1385 CXN00004469
Intergenic	-1806 CXN00016881
intron (CXN00020154, intron 2 of 2)	943 CXN00020154
intron (CXN00004543, intron 6 of 6)	-1119 CXN00004542
exon (CXN00012806, exon 8 of 9)	-1631 CXN00012807
exon (CXN00004441, exon 1 of 11)	369 CXN00004441
promoter-TSS (CXN00018671)	-417 CXN00018671
exon (CXN00004555, exon 1 of 2)	364 CXN00004555
exon (CXN00003952, exon 16 of 16)	4941 CXN00003952
exon (CXN00020164, exon 2 of 15)	950 CXN00020164
exon (CXN00016846, exon 11 of 11)	-2844 CXN00016847
promoter-TSS (CXN00004442)	81 CXN00004442
intron (CXN00003985, intron 11 of 11)	5498 CXN00003985
exon (CXN00020257, exon 1 of 12)	163 CXN00020257
promoter-TSS (CXN00005637)	-318 CXN00005637
Intergenic	12978 CXN00019100
TTS (CXN00004599)	465 CXN00004599
exon (CXN00004449, exon 1 of 5)	347 CXN00004449
intron (CXN00016039, intron 4 of 4)	973 CXN00016039
exon (CXN00018106, exon 1 of 1)	461 CXN00018106
Intergenic	17717 CXN00019453
exon (CXN00018134, exon 3 of 3)	600 CXN00018134
TTS (CXN00005663)	-3776 CXN00005664
intron (CXN00014509, intron 1 of 1)	161 CXN00014509
Intergenic	-2141 CXN00012218
exon (CXN00021814, exon 2 of 3)	1087 CXN00021814
exon (CXN00006243, exon 1 of 7)	242 CXN00006243
Intergenic	12555 CXN00018833
intron (CXN00022547, intron 9 of 9)	2829 CXN00022547
exon (CXN00018949, exon 1 of 11)	364 CXN00018949
Intergenic	-7590 CXN00008820
promoter-TSS (CXN00018623)	-406 CXN00018623
promoter-TSS (CXN00004070)	-939 CXN00004070
Intergenic	-12542 CXN00009534
Intergenic	-6028 CXN00018769
intron (CXN00016041, intron 3 of 3)	676 CXN00016041
exon (CXN00020894, exon 1 of 3)	236 CXN00020894
promoter-TSS (CXN00006361)	364 CXN00006362
Intergenic	18849 CXN00014492
exon (CXN00018668, exon 7 of 7)	-3078 CXN00018669
Intergenic	-1043 CXN00004555
promoter-TSS (CXN00004486)	-80 CXN00004487

intron (CXN00015386, intron 7 of	13941 CXN00015386
exon (CXN00006371, exon 2 of 3)	996 CXN00006371
exon (CXN00003075, exon 1 of 6)	207 CXN00003075
exon (CXN00012770, exon 3 of 9)	1369 CXN00012771
exon (CXN00004012, exon 4 of 12)	3198 CXN00004012
promoter-TSS (CXN00006255)	-853 CXN00006255
TTS (CXN00004503)	5665 CXN00004503
exon (CXN00004003, exon 4 of 4)	-1150 CXN00004002
Intergenic	7806 CXN00005653
Intergenic	14706 CXN00006233
exon (CXN00005583, exon 1 of 1)	420 CXN00005583
exon (CXN00020169, exon 2 of 4)	1206 CXN00020169
promoter-TSS (CXN00005576)	41 CXN00005576
exon (CXN00020162, exon 1 of 1)	154 CXN00020162
exon (CXN00006275, exon 3 of 15)	1197 CXN00006275
exon (CXN00012187, exon 2 of 2)	335 CXN00012187
Intergenic	-14448 CXN00023221
promoter-TSS (CXN00018643)	23 CXN00018643
Intergenic	5318 CXN00003966
intron (CXN00004574, intron 1 of	433 CXN00004574
promoter-TSS (CXN00016031)	363 CXN00016030
Intergenic	-2008 CXN00018136
exon (CXN00005586, exon 6 of 12)	2687 CXN00005586
Intergenic	-4813 CXN00008834
intron (CXN00006401, intron 3 of	4697 CXN00006401
Intergenic	22344 CXN00022547
Intergenic	-18094 CXN00014492
TTS (CXN00004072)	2029 CXN00004073
exon (CXN00004543, exon 1 of 7)	194 CXN00004543
Intergenic	3904 CXN00012211
Intergenic	11218 CXN00003100
exon (CXN00012232, exon 6 of 6)	3824 CXN00012232
Intergenic	3844 CXN00020895
exon (CXN00003111, exon 1 of 1)	665 CXN00003111
exon (CXN00004595, exon 2 of 5)	1679 CXN00004595
promoter-TSS (CXN00012757)	767 CXN00012756
TTS (CXN00005628)	411 CXN00005629
exon (CXN00016079, exon 9 of 9)	-3512 CXN00016080
promoter-TSS (CXN00003114)	15 CXN00003114
exon (CXN00003963, exon 2 of 2)	877 CXN00003963
Intergenic	-9396 CXN00020265
Intergenic	-7514 CXN00018756
exon (CXN00005661, exon 4 of 4)	1631 CXN00005661
exon (CXN00016897, exon 3 of 9)	571 CXN00016897
intron (CXN00016861, intron 1 of	250 CXN00016861
Intergenic	-1904 CXN00018661
exon (CXN00006406, exon 1 of 4)	218 CXN00006406

exon (CXN00004540, exon 2 of 2)	1334 CXN00004540
exon (CXN00004075, exon 1 of 2)	198 CXN00004075
TTS (CXN00018746)	8304 CXN00018746
Intergenic	-8336 CXN00023225
Intergenic	-4906 CXN00022540
exon (CXN00004584, exon 6 of 7)	345 CXN00004585
Intergenic	4000 CXN00018121
promoter-TSS (CXN00004437)	630 CXN00004438
Intergenic	23438 CXN00014492
Intergenic	-10127 CXN00024450
Intergenic	-5717 CXN00018952
TTS (CXN00012783)	695 CXN00012782
Intergenic	-1786 CXN00020155
promoter-TSS (CXN00018835)	-192 CXN00018835
exon (CXN00020163, exon 1 of 2)	963 CXN00020163
exon (CXN00005596, exon 1 of 3)	280 CXN00005596
promoter-TSS (CXN00019092)	-118 CXN00019092
exon (CXN00004514, exon 11 of 1)	2681 CXN00004514
Intergenic	10919 CXN00014493
exon (CXN00006223, exon 1 of 3)	879 CXN00006223
TTS (CXN00004017)	484 CXN00004018
promoter-TSS (CXN00012774)	-171 CXN00012774
exon (CXN00012238, exon 1 of 1)	239 CXN00012238
exon (CXN00004516, exon 1 of 3)	218 CXN00004516
Intergenic	11501 CXN00019454
exon (CXN00004067, exon 2 of 2)	-1176 CXN00004068
Intergenic	20369 CXN00009539
intron (CXN00020156, intron 2 of 2)	3593 CXN00020156
exon (CXN00005594, exon 1 of 3)	431 CXN00005594
exon (CXN00022542, exon 1 of 1)	490 CXN00022542
exon (CXN00018091, exon 2 of 3)	2406 CXN00018091
exon (CXN00018125, exon 13 of 1)	301 CXN00018126
Intergenic	4418 CXN00018945
exon (CXN00006263, exon 1 of 1)	190 CXN00006263
intron (CXN00021809, intron 3 of 3)	-3738 CXN00021810
promoter-TSS (CXN00018115)	-204 CXN00018115
promoter-TSS (CXN00003992)	35 CXN00003992
exon (CXN00017295, exon 6 of 6)	2957 CXN00017295
intron (CXN00006356, intron 5 of 5)	1611 CXN00006356
exon (CXN00019093, exon 1 of 5)	113 CXN00019093
exon (CXN00012752, exon 1 of 2)	210 CXN00012752
exon (CXN00008838, exon 1 of 7)	351 CXN00008838
intron (CXN00021799, intron 2 of 2)	1565 CXN00021799
promoter-TSS (CXN00003955)	-62 CXN00003956
Intergenic	9979 CXN00022547
exon (CXN00004595, exon 5 of 5)	-1586 CXN00004596
exon (CXN00016881, exon 1 of 1)	455 CXN00016881

exon (CXN00004544, exon 1 of 2)	607 CXN00004544
exon (CXN00016870, exon 1 of 1)	169 CXN00016870
exon (CXN00003964, exon 2 of 1)	435 CXN00003964
exon (CXN00012779, exon 4 of 4)	4756 CXN00012779
Intergenic	12906 CXN00018355
exon (CXN00018663, exon 1 of 1)	160 CXN00018663
promoter-TSS (CXN00020249)	57 CXN00020249
TTS (CXN00014491)	772 CXN00014491
exon (CXN00004038, exon 2 of 7)	1158 CXN00004038
Intergenic	-11982 CXN00020894
intron (CXN00020168, intron 1 of 1)	367 CXN00020168
exon (CXN00005648, exon 1 of 3)	990 CXN00005648
promoter-TSS (CXN00004523)	-328 CXN00004523
intron (CXN00004481, intron 4 of 4)	2900 CXN00004480
promoter-TSS (CXN00018678)	31 CXN00018678
intron (CXN00018654, intron 1 of 1)	326 CXN00018654
promoter-TSS (CXN00006342)	90 CXN00006342
exon (CXN00012216, exon 1 of 6)	198 CXN00012216
Intergenic	-5017 CXN00004526
Intergenic	-1137 CXN00018661
exon (CXN00017295, exon 2 of 6)	439 CXN00017295
exon (CXN00003970, exon 1 of 5)	259 CXN00003970
exon (CXN00003082, exon 1 of 2)	321 CXN00003082
promoter-TSS (CXN00012752)	-791 CXN00012752
Intergenic	-2873 CXN00006245
promoter-TSS (CXN00016027)	77 CXN00016027
exon (CXN00018358, exon 1 of 3)	794 CXN00018358
Intergenic	19346 CXN00014493
exon (CXN00004515, exon 1 of 1)	222 CXN00004515
Intergenic	-9031 CXN00014490
exon (CXN00004066, exon 2 of 1)	1466 CXN00004066
TTS (CXN00020156)	3606 CXN00020157
TTS (CXN00003079)	2301 CXN00003079
Intergenic	4539 CXN00018120
Intergenic	13427 CXN00006234
promoter-TSS (CXN00020880)	-438 CXN00020880
TTS (CXN00004567)	-1104 CXN00004566
intron (CXN00018768, intron 3 of 3)	1621 CXN00018768
Intergenic	-5321 CXN00014491
promoter-TSS (CXN00012787)	186 CXN00012788
intron (CXN00018623, intron 2 of 2)	641 CXN00018623
Intergenic	-1393 CXN00004504
intron (CXN00004556, intron 1 of 1)	190 CXN00004556
promoter-TSS (CXN00006374)	-566 CXN00006374
promoter-TSS (CXN00006236)	-222 CXN00006236
Intergenic	-2902 CXN00017293
Intergenic	-20055 CXN00009532

Intergenic	-1672 CXN00018952
Intergenic	-4867 CXN00022547
Intergenic	-1090 CXN00014491
exon (CXN00018668, exon 5 of 7)	1592 CXN00018668
exon (CXN00016873, exon 2 of 2)	950 CXN00016873
TTS (CXN00006323)	909 CXN00006322
promoter-TSS (CXN00004077)	-334 CXN00004077
TTS (CXN00016031)	265 CXN00016032
Intergenic	28925 CXN00014493
Intergenic	-2582 CXN00004463
Intergenic	3602 CXN00016873
Intergenic	12989 CXN00018832
Intergenic	2468 CXN00004501
TTS (CXN00018627)	1877 CXN00018627
exon (CXN00003957, exon 1 of 2)	237 CXN00003957
exon (CXN00005641, exon 2 of 2)	526 CXN00005641
Intergenic	-8778 CXN00014491
promoter-TSS (CXN00006256)	-995 CXN00006256
promoter-TSS (CXN00020873)	4 CXN00020873
Intergenic	5792 CXN00006234
intron (CXN00012231, intron 2 of 2)	975 CXN00012231
exon (CXN00012812, exon 1 of 8)	276 CXN00012812
exon (CXN00005671, exon 1 of 6)	150 CXN00005671
Intergenic	8920 CXN00018833
intron (CXN00018666, intron 1 of 1)	544 CXN00018666
Intergenic	6422 CXN00014492
exon (CXN00004059, exon 1 of 1)	533 CXN00004059
exon (CXN00004074, exon 1 of 2)	112 CXN00004074
promoter-TSS (CXN00004549)	-204 CXN00004549
Intergenic	-14313 CXN00025107
promoter-TSS (CXN00004560)	-196 CXN00004560
promoter-TSS (CXN00018675)	-697 CXN00018675
exon (CXN00006318, exon 1 of 1)	474 CXN00006318
exon (CXN00018642, exon 11 of 11)	5557 CXN00018642
Intergenic	8987 CXN00020173
exon (CXN00003970, exon 5 of 5)	2842 CXN00003970
Intergenic	20599 CXN00019453
Intergenic	14518 CXN00014493
Intergenic	11016 CXN00014510
exon (CXN00016872, exon 5 of 5)	-1504 CXN00016871
exon (CXN00017292, exon 1 of 1)	337 CXN00017292
Intergenic	3659 CXN00009534
Intergenic	-11032 CXN00014505
intron (CXN00004556, intron 4 of 4)	1970 CXN00004556
exon (CXN00004463, exon 1 of 1)	197 CXN00004463
intron (CXN00016858, intron 3 of 3)	945 CXN00016858
exon (CXN00003109, exon 1 of 1)	159 CXN00003109

intron (CXN00004454, intron 4 of	1539 CXN00004454
exon (CXN00018773, exon 5 of 5)	4445 CXN00018773
exon (CXN00016081, exon 1 of 2)	1068 CXN00016081
Intergenic	5338 CXN00018946
promoter-TSS (CXN00004056)	-2 CXN00004056
promoter-TSS (CXN00020156)	72 CXN00020156
Intergenic	9500 CXN00021797
promoter-TSS (CXN00004550)	-572 CXN00004550
promoter-TSS (CXN00020175)	227 CXN00020174
exon (CXN00020264, exon 1 of 1)	204 CXN00020264
Intergenic	17516 CXN00003079
Intergenic	-6346 CXN00003111
Intergenic	-2565 CXN00008825
Intergenic	-1675 CXN00006374
exon (CXN00003953, exon 1 of 3)	374 CXN00003953
intron (CXN00018829, intron 5 of	2781 CXN00018829
promoter-TSS (CXN00021811)	-172 CXN00021811
promoter-TSS (CXN00006332)	97 CXN00006332
promoter-TSS (CXN00003112)	63 CXN00003112
promoter-TSS (CXN00006238)	69 CXN00006238
exon (CXN00024918, exon 1 of 1)	625 CXN00024918
exon (CXN00006275, exon 1 of 1)	315 CXN00006275
Intergenic	4259 CXN00005653
Intergenic	-10769 CXN00018136
Intergenic	-11002 CXN00024176
exon (CXN00024828, exon 2 of 3)	607 CXN00024828
TTS (CXN00018628)	630 CXN00018629
Intergenic	-1181 CXN00018622
Intergenic	-5839 CXN00022547
exon (CXN00006282, exon 1 of 1)	401 CXN00006282
Intergenic	-3400 CXN00003079
intron (CXN00019101, intron 1 of	5010 CXN00019101
Intergenic	6031 CXN00003982
Intergenic	-4441 CXN00005659
exon (CXN00018642, exon 1 of 11)	188 CXN00018642
intron (CXN00018676, intron 2 of	993 CXN00018676
exon (CXN00017288, exon 2 of 1)	772 CXN00017288
exon (CXN00004507, exon 2 of 3)	252 CXN00004507
Intergenic	-2078 CXN00004471
exon (CXN00006340, exon 1 of 1)	778 CXN00006340
exon (CXN00003078, exon 1 of 4)	491 CXN00003078
Intergenic	-1404 CXN00012794
exon (CXN00003998, exon 3 of 5)	1031 CXN00003998
promoter-TSS (CXN00005650)	91 CXN00005650
exon (CXN00004553, exon 13 of 1)	2774 CXN00004554
TTS (CXN00004517)	1344 CXN00004516
promoter-TSS (CXN00004066)	473 CXN00004067

Intergenic	5594 CXN00006402
Intergenic	8241 CXN00014493
promoter-TSS (CXN00005652)	-461 CXN00005652
exon (CXN00018359, exon 2 of 12)	2129 CXN00018359
exon (CXN00004070, exon 1 of 11)	125 CXN00004070
exon (CXN00020895, exon 1 of 3)	816 CXN00020895
exon (CXN00016076, exon 1 of 1)	877 CXN00016076
promoter-TSS (CXN00012830)	-688 CXN00012830
Intergenic	-5085 CXN00008832
promoter-TSS (CXN00012210)	207 CXN00012209
Intergenic	6827 CXN00005662
Intergenic	-3775 CXN00016026
exon (CXN00003971, exon 1 of 9)	1374 CXN00003971
exon (CXN00004554, exon 1 of 1)	255 CXN00004554
Intergenic	-3311 CXN00005662
exon (CXN00012772, exon 1 of 12)	201 CXN00012772
Intergenic	-3964 CXN00003110
Intergenic	18278 CXN00023062
Intergenic	-9788 CXN00009533
Intergenic	7718 CXN00016891
exon (CXN00018641, exon 1 of 6)	646 CXN00018641
intron (CXN00016078, intron 1 of 1)	772 CXN00016078
Intergenic	23082 CXN00022547
exon (CXN00018948, exon 1 of 7)	205 CXN00018948
Intergenic	-1117 CXN00021799
exon (CXN00018751, exon 1 of 1)	490 CXN00018751
TTS (CXN00012829)	206 CXN00012830
intron (CXN00018674, intron 2 of 1)	615 CXN00018674
exon (CXN00018738, exon 1 of 1)	507 CXN00018738
exon (CXN00018361, exon 2 of 9)	1060 CXN00018361
promoter-TSS (CXN00018114)	74 CXN00018114
Intergenic	-5039 CXN00020250
TTS (CXN00025119)	1984 CXN00025119
intron (CXN00005663, intron 1 of 1)	328 CXN00005663
intron (CXN00022546, intron 10 of 1)	2831 CXN00022546
exon (CXN00004017, exon 10 of 1)	-1033 CXN00004018
Intergenic	8037 CXN00021797
exon (CXN00016075, exon 1 of 4)	114 CXN00016075
exon (CXN00018665, exon 1 of 4)	447 CXN00018665
TTS (CXN00006338)	822 CXN00006339
promoter-TSS (CXN00004076)	-602 CXN00004076
promoter-TSS (CXN00019457)	-3 CXN00019457
promoter-TSS (CXN00016868)	-96 CXN00016869
Intergenic	8337 CXN00003110
TTS (CXN00006374)	662 CXN00006373
intron (CXN00003078, intron 2 of 1)	1567 CXN00003078
Intergenic	-2766 CXN00018675

Intergenic	16842 CXN00025119
Intergenic	-30465 CXN00014492
exon (CXN00012198, exon 6 of 6)	518 CXN00012199
Intergenic	6787 CXN00018945
exon (CXN00008834, exon 2 of 3)	3206 CXN00008834
Intergenic	15844 CXN00018769
Intergenic	14671 CXN00019101
Intergenic	4398 CXN00008821
promoter-TSS (CXN00004485)	85 CXN00004485
intron (CXN00019089, intron 1 of	302 CXN00019089
TTS (CXN00018830)	371 CXN00018831
Intergenic	-8252 CXN00023222
promoter-TSS (CXN00012183)	32 CXN00012183
Intergenic	9199 CXN00022546
Intergenic	4599 CXN00008831
exon (CXN00004043, exon 1 of 3)	238 CXN00004043
exon (CXN00004592, exon 1 of 3)	143 CXN00004592
intron (CXN00003115, intron 9 of	5538 CXN00003115
Intergenic	-1456 CXN00012215
exon (CXN00016039, exon 1 of 5)	103 CXN00016039
exon (CXN00009540, exon 6 of 6)	7967 CXN00009540
Intergenic	-4042 CXN00018952
promoter-TSS (CXN00005657)	71 CXN00005657
promoter-TSS (CXN00018747)	98 CXN00018747
promoter-TSS (CXN00003570)	-62 CXN00003570
promoter-TSS (CXN00003279)	-281 CXN00003279
promoter-TSS (CXN00017566)	399 CXN00017567
TTS (CXN00003560)	2083 CXN00003560
intron (CXN00003588, intron 2 of	659 CXN00003588
TTS (CXN00003389)	396 CXN00003388
intron (CXN00003513, intron 1 of	624 CXN00003513
TTS (CXN00003550)	-1008 CXN00003551
exon (CXN00003339, exon 5 of 1)	2744 CXN00003339
exon (CXN00003320, exon 2 of 2)	1403 CXN00003320
Intergenic	-8717 CXN00008963
Intergenic	-2516 CXN00008855
Intergenic	11702 CXN00011313
exon (CXN00014944, exon 1 of 1)	204 CXN00014944
exon (CXN00011936, exon 4 of 7)	2887 CXN00011936
promoter-TSS (CXN00003268)	99 CXN00003268
intron (CXN00011307, intron 2 of	502 CXN00011307
exon (CXN00013815, exon 1 of 5)	261 CXN00013815
Intergenic	-12308 CXN00014920
exon (CXN00003548, exon 1 of 5)	182 CXN00003548
Intergenic	-1362 CXN00003232
exon (CXN00013816, exon 1 of 5)	584 CXN00013816
exon (CXN00011965, exon 1 of 4)	206 CXN00011965

intron (CXN00003572, intron 6 of promoter-TSS (CXN00011515)	4166 CXN00003572
exon (CXN00003662, exon 13 of 1	98 CXN00011515
Intergenic	-2904 CXN00003661
exon (CXN00003644, exon 2 of 7)	-2046 CXN00016647
Intergenic	2505 CXN00003644
exon (CXN00021240, exon 1 of 1)	-8733 CXN00014920
TTS (CXN00024453)	707 CXN00021240
exon (CXN00011485, exon 3 of 5)	2655 CXN00024453
exon (CXN00011537, exon 12 of 1	1888 CXN00011485
TTS (CXN00013819)	4068 CXN00011538
Intergenic	876 CXN00013819
exon (CXN00016658, exon 1 of 7)	6561 CXN00008878
Intergenic	178 CXN00016658
exon (CXN00021004, exon 1 of 2)	-2507 CXN00012585
exon (CXN00016648, exon 1 of 2)	265 CXN00021004
intron (CXN00003302, intron 1 of	255 CXN00016648
Intergenic	555 CXN00003302
exon (CXN00012596, exon 2 of 7)	4037 CXN00021003
exon (CXN00003478, exon 1 of 6)	386 CXN00012596
intron (CXN00014917, intron 2 of	267 CXN00003478
exon (CXN00003349, exon 5 of 5)	10397 CXN00014917
Intergenic	2712 CXN00003349
Intergenic	-8820 CXN00021248
exon (CXN00008871, exon 2 of 2)	-1686 CXN00003245
promoter-TSS (CXN00016640)	1968 CXN00008871
Intergenic	96 CXN00016640
exon (CXN00021002, exon 2 of 2)	19347 CXN00011315
promoter-TSS (CXN00016632)	1573 CXN00021002
Intergenic	77 CXN00016632
Intergenic	-7500 CXN00016648
Intergenic	-3559 CXN00014920
exon (CXN00011498, exon 2 of 3)	-2344 CXN00024461
Intergenic	1032 CXN00011498
Intergenic	11036 CXN00014908
exon (CXN00008934, exon 4 of 5)	1910 CXN00011306
exon (CXN00021004, exon 2 of 2)	1835 CXN00008934
TTS (CXN00021187)	1329 CXN00021004
Intergenic	1195 CXN00021187
Intergenic	2386 CXN00014952
promoter-TSS (CXN00003654)	-3127 CXN00008879
Intergenic	-745 CXN00003654
promoter-TSS (CXN00023536)	-12534 CXN00011960
Intergenic	548 CXN00023537
Intergenic	-1890 CXN00008879
exon (CXN00003340, exon 3 of 6)	-4767 CXN00008405
promoter-TSS (CXN00021245)	2520 CXN00003340
	56 CXN00021245

exon (CXN00012961, exon 1 of 6)	437 CXN00012961
Intergenic	-8807 CXN00003233
Intergenic	-1003 CXN00013791
promoter-TSS (CXN00014917)	-126 CXN00014917
exon (CXN00003645, exon 1 of 4)	432 CXN00003645
exon (CXN00008385, exon 2 of 3)	1468 CXN00008385
intron (CXN00008846, intron 3 of 3)	5336 CXN00008846
intron (CXN00003652, intron 7 of 7)	-2479 CXN00003651
Intergenic	9844 CXN00010686
exon (CXN00011522, exon 1 of 1)	549 CXN00011522
exon (CXN00003557, exon 1 of 3)	764 CXN00003557
exon (CXN00003340, exon 4 of 6)	3702 CXN00003340
Intergenic	13998 CXN00014434
exon (CXN00008387, exon 1 of 2)	205 CXN00008387
promoter-TSS (CXN00014945)	33 CXN00014945
promoter-TSS (CXN00023369)	-283 CXN00023369
exon (CXN00016645, exon 1 of 1)	120 CXN00016645
promoter-TSS (CXN00003679)	-371 CXN00003679
promoter-TSS (CXN00003302)	-970 CXN00003302
Intergenic	8055 CXN00008963
Intergenic	11185 CXN00013843
exon (CXN00016654, exon 1 of 1)	1964 CXN00016654
Intergenic	-10190 CXN00014914
exon (CXN00003257, exon 2 of 7)	500 CXN00003257
Intergenic	-19503 CXN00014914
TTS (CXN00016641)	988 CXN00016640
Intergenic	-3228 CXN00008854
Intergenic	-1280 CXN00008361
intron (CXN00008964, intron 5 of 5)	2401 CXN00008964
Intergenic	-2405 CXN00008851
Intergenic	-14476 CXN00010701
Intergenic	5961 CXN00018254
Intergenic	-13984 CXN00011321
exon (CXN00011965, exon 2 of 4)	2588 CXN00011965
exon (CXN00008400, exon 11 of 11)	2579 CXN00008400
exon (CXN00008425, exon 1 of 3)	208 CXN00008425
TTS (CXN00003319)	2232 CXN00003318
exon (CXN00023365, exon 1 of 3)	625 CXN00023365
exon (CXN00008960, exon 3 of 4)	804 CXN00008960
exon (CXN00011995, exon 1 of 1)	665 CXN00011995
exon (CXN00013785, exon 2 of 3)	437 CXN00013785
Intergenic	-9878 CXN00012582
exon (CXN00008418, exon 2 of 2)	1195 CXN00008418
exon (CXN00011946, exon 2 of 2)	1553 CXN00011946
exon (CXN00016655, exon 3 of 13)	1665 CXN00016655
exon (CXN00003225, exon 5 of 7)	2065 CXN00003225
promoter-TSS (CXN00003684)	198 CXN00003683

exon (CXN00021008, exon 2 of 2)	285 CXN00021008
Intergenic	-14153 CXN00008881
exon (CXN00003242, exon 1 of 2)	958 CXN00003242
Intergenic	-5253 CXN00024214
promoter-TSS (CXN00013797)	-188 CXN00013797
TTS (CXN00017598)	1153 CXN00017598
Intergenic	-15844 CXN00011305
exon (CXN00003285, exon 1 of 4)	320 CXN00003285
exon (CXN00016651, exon 2 of 3)	671 CXN00016651
intron (CXN00013817, intron 1 of 1)	439 CXN00013817
promoter-TSS (CXN00012613)	-450 CXN00012613
Intergenic	-6066 CXN00014955
TTS (CXN00003300)	188 CXN00003301
Intergenic	12463 CXN00011315
TTS (CXN00017724)	2381 CXN00017724
Intergenic	-10264 CXN00012592
Intergenic	34620 CXN00012966
intron (CXN00008852, intron 2 of 2)	3783 CXN00008852
Intergenic	-9165 CXN00014954
TTS (CXN00008931)	2008 CXN00008931
exon (CXN00021006, exon 1 of 2)	323 CXN00021006
exon (CXN00013839, exon 1 of 1)	640 CXN00013839
intron (CXN00016636, intron 1 of 1)	234 CXN00016636
exon (CXN00024452, exon 1 of 2)	251 CXN00024452
exon (CXN00017582, exon 3 of 5)	1593 CXN00017582
Intergenic	-3429 CXN00008851
Intergenic	-2770 CXN00003232
exon (CXN00003301, exon 1 of 1)	1150 CXN00003301
promoter-TSS (CXN00003391)	-361 CXN00003391
promoter-TSS (CXN00011488)	217 CXN00011488
exon (CXN00022792, exon 5 of 5)	1307 CXN00022792
exon (CXN00011310, exon 1 of 6)	575 CXN00011310
exon (CXN00011524, exon 1 of 7)	283 CXN00011524
exon (CXN00014914, exon 1 of 2)	165 CXN00014914
exon (CXN00012607, exon 15 of 15)	5139 CXN00012607
exon (CXN00013787, exon 1 of 1)	507 CXN00013787
Intergenic	20852 CXN00017720
TTS (CXN00003227)	498 CXN00003228
exon (CXN00008876, exon 1 of 1)	315 CXN00008876
intron (CXN00003652, intron 2 of 2)	-5191 CXN00003653
exon (CXN00014919, exon 3 of 3)	2737 CXN00014919
intron (CXN00003297, intron 2 of 2)	1562 CXN00003297
exon (CXN00017302, exon 1 of 2)	251 CXN00017302
promoter-TSS (CXN00003493)	54 CXN00003493
exon (CXN00012597, exon 6 of 6)	2938 CXN00012597
exon (CXN00003255, exon 1 of 1)	175 CXN00003255
exon (CXN00003339, exon 2 of 15)	1049 CXN00003339

promoter-TSS (CXN00008864)	36 CXN00008864
intron (CXN00013850, intron 1 of	317 CXN00013850
exon (CXN00013790, exon 2 of 11	473 CXN00013790
TTS (CXN00003610)	227 CXN00003609
Intergenic	-5923 CXN00008850
exon (CXN00008849, exon 1 of 5)	204 CXN00008849
exon (CXN00003576, exon 1 of 2)	235 CXN00003576
promoter-TSS (CXN00003520)	620 CXN00003519
Intergenic	-7305 CXN00013842
Intergenic	-21059 CXN00017721
intron (CXN00008844, intron 3 of	1431 CXN00008844
promoter-TSS (CXN00011987)	-949 CXN00011987
Intergenic	-3866 CXN00014915
Intergenic	11030 CXN00010686
exon (CXN00008875, exon 1 of 6)	344 CXN00008875
exon (CXN00008927, exon 1 of 11	370 CXN00008927
TTS (CXN00014908)	1065 CXN00014908
Intergenic	-4850 CXN00003231
Intergenic	36527 CXN00012965
intron (CXN00011942, intron 2 of	6237 CXN00011942
promoter-TSS (CXN00008916)	57 CXN00008916
promoter-TSS (CXN00023101)	40 CXN00023101
Intergenic	-6046 CXN00012609
exon (CXN00008413, exon 1 of 2)	188 CXN00008413
Intergenic	14493 CXN00008878
exon (CXN00017721, exon 1 of 2)	259 CXN00017721
exon (CXN00021248, exon 1 of 2)	989 CXN00021248
exon (CXN00011955, exon 1 of 4)	340 CXN00011955
Intergenic	-2316 CXN00008936
Intergenic	9207 CXN00012608
promoter-TSS (CXN00014954)	-762 CXN00014954
exon (CXN00011493, exon 2 of 3)	1649 CXN00011493
Intergenic	22285 CXN00017720
intron (CXN00008877, intron 2 of	2191 CXN00008877
intron (CXN00021184, intron 14 o	5422 CXN00021185
exon (CXN00021189, exon 3 of 3)	-1775 CXN00021190
promoter-TSS (CXN00013825)	-714 CXN00013825
promoter-TSS (CXN00011491)	75 CXN00011491
Intergenic	12942 CXN00008856
promoter-TSS (CXN00008856)	24 CXN00008856
intron (CXN00011492, intron 2 of	402 CXN00011492
Intergenic	-19036 CXN00017717
Intergenic	75615 CXN00024875
exon (CXN00003329, exon 1 of 1)	501 CXN00003329
exon (CXN00016649, exon 3 of 3)	1090 CXN00016649
promoter-TSS (CXN00010681)	26 CXN00010681
TTS (CXN00003393)	194 CXN00003394

TTS (CXN00008963)	454 CXN00008963
exon (CXN00003498, exon 1 of 15)	409 CXN00003498
promoter-TSS (CXN00008853)	-315 CXN00008853
exon (CXN00003295, exon 1 of 6)	513 CXN00003295
intron (CXN00008850, intron 4 of 6)	1770 CXN00008850
exon (CXN00003270, exon 2 of 3)	1013 CXN00003270
exon (CXN00003496, exon 5 of 6)	2999 CXN00003496
intron (CXN00008845, intron 2 of 6)	1403 CXN00008845
promoter-TSS (CXN00008942)	-301 CXN00008942
exon (CXN00021189, exon 1 of 3)	323 CXN00021189
intron (CXN00003671, intron 1 of 3)	-3540 CXN00003672
exon (CXN00017581, exon 3 of 3)	1418 CXN00017581
Intergenic	-2273 CXN00014914
Intergenic	-8120 CXN00010680
intron (CXN00008848, intron 1 of 3)	3156 CXN00008848
TTS (CXN00014907)	8303 CXN00014907
Intergenic	-22788 CXN00012968
promoter-TSS (CXN00021242)	-286 CXN00021243
promoter-TSS (CXN00008424)	-360 CXN00008424
exon (CXN00003575, exon 1 of 1)	245 CXN00003575
Intergenic	5413 CXN00023369
exon (CXN00003496, exon 2 of 6)	2165 CXN00003496
Intergenic	3943 CXN00003271
exon (CXN00018255, exon 1 of 1)	306 CXN00018255
intron (CXN00008873, intron 5 of 6)	-2372 CXN00008872
Intergenic	-2458 CXN00014911
promoter-TSS (CXN00011486)	19 CXN00011486
Intergenic	6310 CXN00008866
intron (CXN00003652, intron 1 of 3)	-1495 CXN00003653
intron (CXN00003327, intron 6 of 6)	2131 CXN00003327
exon (CXN00008417, exon 2 of 3)	1637 CXN00008417
Intergenic	-8571 CXN00017716
Intergenic	8397 CXN00008878
Intergenic	23161 CXN00014910
Intergenic	-1686 CXN00017599
exon (CXN00012605, exon 1 of 1)	147 CXN00012605
exon (CXN00014947, exon 1 of 2)	400 CXN00014947
exon (CXN00003225, exon 5 of 7)	-2212 CXN00003226
exon (CXN00012587, exon 2 of 5)	816 CXN00012587
Intergenic	13574 CXN00017724
exon (CXN00008846, exon 5 of 5)	8340 CXN00008846
promoter-TSS (CXN00003525)	56 CXN00003525
Intergenic	-5258 CXN00014432
exon (CXN00014909, exon 1 of 1)	142 CXN00014909
TTS (CXN00003321)	121 CXN00003320
exon (CXN00013837, exon 4 of 4)	336 CXN00013838
Intergenic	8181 CXN00008866

Intergenic	2643 CXN00017717
intron (CXN00011515, intron 2 of	1304 CXN00011515
Intergenic	-27382 CXN00011305
exon (CXN00003267, exon 1 of 4)	647 CXN00003267
exon (CXN00011305, exon 2 of 2)	1915 CXN00011305
Intergenic	-1092 CXN00014919
intron (CXN00011960, intron 1 of	1550 CXN00011960
intron (CXN00010680, intron 2 of	6095 CXN00010680
Intergenic	-1710 CXN00013815
TTS (CXN00008943)	403 CXN00008942
Intergenic	-12244 CXN00024566
intron (CXN00003249, intron 1 of	511 CXN00003249
intron (CXN00013848, intron 4 of	1109 CXN00013848
exon (CXN00003313, exon 2 of 4)	-1325 CXN00003314
Intergenic	-9305 CXN00010702
exon (CXN00014954, exon 3 of 3)	2863 CXN00014954
Intergenic	-2301 CXN00016669
promoter-TSS (CXN00011958)	-337 CXN00011958
Intergenic	-2686 CXN00003304
Intergenic	-2032 CXN00012615
exon (CXN00008868, exon 1 of 2)	830 CXN00008868
Intergenic	9055 CXN00015248
Intergenic	12451 CXN00008866
Intergenic	-5144 CXN00023367
exon (CXN00003272, exon 1 of 1)	203 CXN00003272
exon (CXN00024453, exon 4 of 6)	1203 CXN00024453
Intergenic	-6652 CXN00010690
Intergenic	-3845 CXN00021008
Intergenic	-12821 CXN00008882
exon (CXN00017582, exon 2 of 5)	940 CXN00017582
Intergenic	8008 CXN00008848
promoter-TSS (CXN00003299)	577 CXN00003298
Intergenic	-56322 CXN00023101
Intergenic	23722 CXN00014921
Intergenic	-2030 CXN00017591
Intergenic	6262 CXN00003330
Intergenic	-1149 CXN00003480
Intergenic	-1886 CXN00003338
exon (CXN00008362, exon 2 of 4)	1234 CXN00008362
exon (CXN00011934, exon 1 of 1)	509 CXN00011934
exon (CXN00003336, exon 1 of 2)	690 CXN00003336
intron (CXN00008850, intron 1 of	425 CXN00008850
promoter-TSS (CXN00003629)	-410 CXN00003629
exon (CXN00021006, exon 2 of 2)	1254 CXN00021006
intron (CXN00014954, intron 1 of	181 CXN00014954
exon (CXN00003334, exon 1 of 1)	340 CXN00003334
intron (CXN00008846, intron 1 of	822 CXN00008846

exon (CXN00010682, exon 7 of 15)	6135 CXN00010682
exon (CXN00003348, exon 1 of 15)	462 CXN00003348
exon (CXN00014912, exon 3 of 3)	2862 CXN00014912
promoter-TSS (CXN00011946)	166 CXN00011947
exon (CXN00003586, exon 1 of 9)	427 CXN00003586
promoter-TSS (CXN00013845)	177 CXN00013844
intron (CXN00003302, intron 5 of 5)	2386 CXN00003302
Intergenic	-7331 CXN00008868
intron (CXN00003230, intron 3 of 3)	1436 CXN00003230
exon (CXN00011937, exon 1 of 1)	1101 CXN00011937
exon (CXN00008911, exon 1 of 7)	375 CXN00008911
Intergenic	-2940 CXN00008915
promoter-TSS (CXN00003403)	10 CXN00003403
promoter-TSS (CXN00003328)	34 CXN00003328
promoter-TSS (CXN00021000)	-4 CXN00021000
Intergenic	-2700 CXN00014906
Intergenic	-9111 CXN00015249
Intergenic	-8903 CXN00023370
Intergenic	8018 CXN00010684
promoter-TSS (CXN00003377)	143 CXN00003376
promoter-TSS (CXN00008866)	-27 CXN00008866
Intergenic	2252 CXN00014909
exon (CXN00011936, exon 3 of 7)	2002 CXN00011936
exon (CXN00003551, exon 1 of 1)	148 CXN00003551
TTS (CXN00011966)	1538 CXN00011966
TTS (CXN00022795)	359 CXN00022794
exon (CXN00010701, exon 1 of 1)	273 CXN00010701
promoter-TSS (CXN00013800)	-826 CXN00013800
Intergenic	-9591 CXN00014953
exon (CXN00003552, exon 1 of 1)	193 CXN00003552
Intergenic	-7152 CXN00017721
promoter-TSS (CXN00011964)	-87 CXN00011964
Intergenic	-21260 CXN00014435
exon (CXN00014947, exon 15 of 20)	5474 CXN00014946
promoter-TSS (CXN00003326)	55 CXN00003326
promoter-TSS (CXN00003681)	-95 CXN00003681
TTS (CXN00008956)	302 CXN00008956
intron (CXN00003233, intron 1 of 1)	465 CXN00003233
Intergenic	9954 CXN00011484
exon (CXN00016655, exon 5 of 15)	6556 CXN00016655
Intergenic	32784 CXN00014953
promoter-TSS (CXN00011941)	-480 CXN00011941
exon (CXN00018263, exon 4 of 4)	3401 CXN00018263
Intergenic	-6845 CXN00011485
exon (CXN00011317, exon 1 of 5)	401 CXN00011317
TTS (CXN00003274)	1287 CXN00003273
exon (CXN00003253, exon 1 of 2)	514 CXN00003253

Intergenic	-16283 CXN00017727
exon (CXN00003678, exon 10 of 1)	-1486 CXN00003679
exon (CXN00008918, exon 4 of 4)	4470 CXN00008919
intron (CXN00014917, intron 2 of 2)	5249 CXN00014917
promoter-TSS (CXN00003316)	75 CXN00003316
exon (CXN00021184, exon 1 of 2)	238 CXN00021184
promoter-TSS (CXN00003298)	183 CXN00003299
Intergenic	-8093 CXN00022793
Intergenic	5707 CXN00008857
Intergenic	3125 CXN00014432
Intergenic	-21441 CXN00008968
intron (CXN00024458, intron 1 of 1)	340 CXN00024458
TTS (CXN00003229)	325 CXN00003230
Intergenic	32514 CXN00014952
Intergenic	19247 CXN00010698
exon (CXN00003617, exon 1 of 3)	423 CXN00003617
Intergenic	8234 CXN00014953
intron (CXN00003392, intron 4 of 4)	1270 CXN00003392
exon (CXN00003545, exon 5 of 5)	3942 CXN00003545
Intergenic	-7041 CXN00008867
exon (CXN00003676, exon 2 of 9)	395 CXN00003676
exon (CXN00020999, exon 2 of 3)	1796 CXN00020999
TTS (CXN00008414)	253 CXN00008414
exon (CXN00003565, exon 3 of 9)	1078 CXN00003565
promoter-TSS (CXN00008363)	180 CXN00008364
exon (CXN00017576, exon 12 of 12)	-1297 CXN00017575
Intergenic	-2682 CXN00008375
exon (CXN00016652, exon 2 of 6)	446 CXN00016652
exon (CXN00011505, exon 1 of 6)	212 CXN00011505
Intergenic	6022 CXN00008373
Intergenic	-9107 CXN00011487
Intergenic	-12200 CXN00014914
intron (CXN00003505, intron 1 of 1)	545 CXN00003505
exon (CXN00003558, exon 2 of 2)	-2685 CXN00003559
intron (CXN00020993, intron 1 of 1)	2464 CXN00020993
exon (CXN00003509, exon 2 of 12)	694 CXN00003509
Intergenic	-11899 CXN00012606
exon (CXN00008854, exon 4 of 4)	1621 CXN00008854
exon (CXN00018260, exon 3 of 3)	2381 CXN00018260
Intergenic	-2893 CXN00003329
TTS (CXN00003517)	128 CXN00003516
Intergenic	-1875 CXN00003270
promoter-TSS (CXN00003673)	180 CXN00003674
exon (CXN00014908, exon 1 of 1)	128 CXN00014908
Intergenic	-2556 CXN00011987
promoter-TSS (CXN00011975)	85 CXN00011975
exon (CXN00003669, exon 1 of 1)	199 CXN00003669

promoter-TSS (CXN00014949)	366 CXN00014950
Intergenic	-12731 CXN00015250
exon (CXN00021018, exon 1 of 1)	281 CXN00021018
promoter-TSS (CXN00003317)	59 CXN00003317
Intergenic	-6216 CXN00014911
intron (CXN00008865, intron 1 of 1)	3750 CXN00008865
Intergenic	-3454 CXN00008859
Intergenic	6690 CXN00017599
Intergenic	-2133 CXN00008963
promoter-TSS (CXN00008426)	-717 CXN00008426
exon (CXN00010681, exon 2 of 7)	922 CXN00010681
intron (CXN00014912, intron 2 of 2)	1575 CXN00014912
Intergenic	-18246 CXN00017717
Intergenic	5210 CXN00003259
exon (CXN00017594, exon 1 of 8)	380 CXN00017594
intron (CXN00014432, intron 3 of 3)	1800 CXN00014432
exon (CXN00011494, exon 1 of 1)	164 CXN00011494
exon (CXN00003604, exon 4 of 11)	1986 CXN00003604
Intergenic	2948 CXN00008385
exon (CXN00008421, exon 1 of 1)	541 CXN00008421
Intergenic	-2603 CXN00013784
intron (CXN00003512, intron 1 of 1)	475 CXN00003512
Intergenic	4481 CXN00014920
exon (CXN00003498, exon 4 of 15)	-6465 CXN00003497
exon (CXN00024567, exon 4 of 12)	1940 CXN00024567
TTS (CXN00011974)	992 CXN00011974
exon (CXN00008866, exon 9 of 9)	2982 CXN00008866
Intergenic	10765 CXN00012621
exon (CXN00003561, exon 1 of 5)	118 CXN00003561
intron (CXN00003346, intron 4 of 4)	1960 CXN00003346
exon (CXN00003332, exon 5 of 5)	4415 CXN00003332
intron (CXN00003282, intron 1 of 1)	470 CXN00003282
intron (CXN00003492, intron 1 of 1)	548 CXN00003492
exon (CXN00010690, exon 1 of 5)	459 CXN00010690
Intergenic	-15166 CXN00011321
exon (CXN00003499, exon 1 of 2)	346 CXN00003499
Intergenic	6892 CXN00003332
intron (CXN00003542, intron 1 of 1)	523 CXN00003542
exon (CXN00010697, exon 1 of 3)	477 CXN00010697
Intergenic	71593 CXN00014433
exon (CXN00003309, exon 2 of 3)	1243 CXN00003309
Intergenic	6354 CXN00011488
Intergenic	3895 CXN00008850
TTS (CXN00003588)	1553 CXN00003588
exon (CXN00011934, exon 1 of 1)	1577 CXN00011934
promoter-TSS (CXN00003532)	36 CXN00003532
TTS (CXN00003508)	-1119 CXN00003507

promoter-TSS (CXN00003274)	267 CXN00003275
TTS (CXN00021241)	2216 CXN00021241
Intergenic	-2906 CXN00011973
exon (CXN00003291, exon 1 of 2)	440 CXN00003291
intron (CXN00003667, intron 3 of 3)	1360 CXN00003667
Intergenic	-12121 CXN00023002
intron (CXN00021242, intron 4 of 4)	5834 CXN00021241
Intergenic	10712 CXN00014433
TTS (CXN00016637)	146 CXN00016638
Intergenic	2668 CXN00014911
Intergenic	-3537 CXN00008361
intron (CXN00011945, intron 3 of 3)	-2107 CXN00011944
exon (CXN00003571, exon 5 of 6)	2988 CXN00003571
exon (CXN00003349, exon 3 of 5)	1230 CXN00003349
exon (CXN00024453, exon 1 of 6)	254 CXN00024453
promoter-TSS (CXN00008408)	35 CXN00008408
promoter-TSS (CXN00003601)	-640 CXN00003601
Intergenic	32621 CXN00023002
Intergenic	-36998 CXN00022389
exon (CXN00022791, exon 1 of 1)	257 CXN00022791
Intergenic	-22915 CXN00014915
intron (CXN00014953, intron 2 of 2)	631 CXN00014953
Intergenic	-7161 CXN00008963
exon (CXN00022793, exon 1 of 3)	1070 CXN00022793
TTS (CXN00021002)	2595 CXN00021002
promoter-TSS (CXN00003628)	306 CXN00003627
Intergenic	5957 CXN00003290
exon (CXN00003340, exon 2 of 6)	1521 CXN00003340
Intergenic	24259 CXN00012606
exon (CXN00003379, exon 3 of 3)	966 CXN00003379
Intergenic	-6518 CXN00017598
exon (CXN00008361, exon 2 of 3)	389 CXN00008361
exon (CXN00003251, exon 1 of 2)	123 CXN00003251
promoter-TSS (CXN00008852)	-356 CXN00008852
exon (CXN00003652, exon 4 of 8)	-4721 CXN00003651
Intergenic	5656 CXN00008853
intron (CXN00014917, intron 2 of 2)	7925 CXN00014917
Intergenic	-6888 CXN00014910
promoter-TSS (CXN00003306)	-637 CXN00003306
Intergenic	-4875 CXN00003258
promoter-TSS (CXN00015248)	-874 CXN00015248
TTS (CXN00021201)	206 CXN00021200
exon (CXN00003283, exon 1 of 1)	103 CXN00003283
Intergenic	-22017 CXN00014910
exon (CXN00018261, exon 2 of 1)	2079 CXN00018261
exon (CXN00013834, exon 1 of 1)	355 CXN00013834
Intergenic	-2177 CXN00010698

promoter-TSS (CXN00003340)	33 CXN00003340
exon (CXN00003363, exon 3 of 3)	2181 CXN00003363
Intergenic	8753 CXN00014949
exon (CXN00011948, exon 1 of 2)	350 CXN00011948
TTS (CXN00012611)	497 CXN00012610
Intergenic	-18276 CXN00014920
promoter-TSS (CXN00003671)	-654 CXN00003671
exon (CXN00011306, exon 1 of 1)	153 CXN00011306
Intergenic	-3046 CXN00011943
Intergenic	5180 CXN00008395
Intergenic	-2865 CXN00014956
exon (CXN00013805, exon 1 of 1)	168 CXN00013805
Intergenic	-2003 CXN00014953
intron (CXN00003278, intron 1 of 1)	557 CXN00003278
exon (CXN00011976, exon 2 of 5)	1490 CXN00011976
exon (CXN00011980, exon 2 of 4)	747 CXN00011980
exon (CXN00013807, exon 9 of 12)	2856 CXN00013808
exon (CXN00008874, exon 3 of 6)	-3394 CXN00008875
Intergenic	9637 CXN00008856
TTS (CXN00011495)	-1705 CXN00011494
exon (CXN00011499, exon 2 of 3)	1529 CXN00011499
promoter-TSS (CXN00014956)	81 CXN00014956
Intergenic	4552 CXN00010685
exon (CXN00011310, exon 1 of 6)	1219 CXN00011310
Intergenic	-1414 CXN00011307
intron (CXN00008877, intron 4 of 4)	11325 CXN00008877
intron (CXN00008411, intron 1 of 1)	175 CXN00008411
exon (CXN00013843, exon 17 of 17)	8125 CXN00013843
Intergenic	13378 CXN00008878
Intergenic	-1289 CXN00014956
Intergenic	9349 CXN00015250
exon (CXN00008867, exon 1 of 5)	305 CXN00008867
Intergenic	-18439 CXN00017727
exon (CXN00003231, exon 14 of 14)	7872 CXN00003231
exon (CXN00011497, exon 4 of 4)	2183 CXN00011497
exon (CXN00013847, exon 2 of 2)	1017 CXN00013847
exon (CXN00003331, exon 1 of 1)	466 CXN00003331
intron (CXN00003485, intron 7 of 7)	2248 CXN00003485
exon (CXN00011926, exon 1 of 4)	166 CXN00011926
exon (CXN00008423, exon 1 of 2)	230 CXN00008423
intron (CXN00003498, intron 1 of 1)	5964 CXN00003498
exon (CXN00017725, exon 2 of 5)	7625 CXN00017725
exon (CXN00003307, exon 3 of 6)	637 CXN00003307
intron (CXN00003333, intron 5 of 5)	2813 CXN00003333
Intergenic	-1138 CXN00008866
intron (CXN00003350, intron 3 of 3)	2107 CXN00003350
exon (CXN00011942, exon 3 of 4)	7530 CXN00011942

exon (CXN00021195, exon 2 of 12)	778 CXN00021195
exon (CXN00016654, exon 1 of 1)	395 CXN00016654
exon (CXN00003262, exon 1 of 5)	131 CXN00003262
Intergenic	-2134 CXN00014915
Intergenic	-1124 CXN00008874
Intergenic	14442 CXN00015248
Intergenic	-2373 CXN00014913
exon (CXN00003529, exon 2 of 11)	793 CXN00003529
promoter-TSS (CXN00013821)	-203 CXN00013821
promoter-TSS (CXN00014955)	-162 CXN00014955
Intergenic	-16705 CXN00015250
Intergenic	32331 CXN00017724
exon (CXN00021017, exon 2 of 7)	418 CXN00021017
exon (CXN00021001, exon 1 of 2)	243 CXN00021001
TTS (CXN00018266)	6644 CXN00018266
Intergenic	17041 CXN00008878
Intergenic	3115 CXN00008876
exon (CXN00011499, exon 2 of 3)	819 CXN00011499
exon (CXN00003389, exon 2 of 6)	803 CXN00003389
promoter-TSS (CXN00003573)	46 CXN00003574
promoter-TSS (CXN00003594)	377 CXN00003595
exon (CXN00021194, exon 4 of 5)	-4989 CXN00021193
exon (CXN00008427, exon 1 of 2)	884 CXN00008427
Intergenic	-4537 CXN00014948
exon (CXN00003682, exon 4 of 6)	-1030 CXN00003683
Intergenic	13023 CXN00008866
promoter-TSS (CXN00021008)	-839 CXN00021008
exon (CXN00011485, exon 5 of 5)	4639 CXN00011485
exon (CXN00011314, exon 3 of 3)	7393 CXN00011314
Intergenic	9374 CXN00014910
Intergenic	-4168 CXN00008966
promoter-TSS (CXN00003265)	355 CXN00003264
Intergenic	-1099 CXN00008867
promoter-TSS (CXN00021181)	344 CXN00021182
Intergenic	-7300 CXN00017727
exon (CXN00021014, exon 1 of 1)	271 CXN00021014
Intergenic	9005 CXN00008963
exon (CXN00003239, exon 2 of 3)	-3160 CXN00003238
Intergenic	-6888 CXN00014432
exon (CXN00008947, exon 1 of 2)	696 CXN00008947
Intergenic	-15737 CXN00015249
exon (CXN00013843, exon 1 of 17)	371 CXN00013843
promoter-TSS (CXN00008847)	-183 CXN00008847
exon (CXN00017600, exon 1 of 3)	192 CXN00017600
promoter-TSS (CXN00010702)	-307 CXN00010702
Intergenic	-8256 CXN00012613
intron (CXN00016632, intron 2 of	1360 CXN00016632

Intergenic	-8377 CXN00014954
exon (CXN00021013, exon 2 of 4)	804 CXN00021013
intron (CXN00014919, intron 2 of 2)	1316 CXN00014919
exon (CXN00008959, exon 1 of 6)	105 CXN00008959
exon (CXN00021007, exon 1 of 2)	290 CXN00021007
exon (CXN00023368, exon 2 of 2)	669 CXN00023368
exon (CXN00014913, exon 1 of 1)	162 CXN00014913
Intergenic	-14859 CXN00015250
Intergenic	8814 CXN00024306
intron (CXN00011537, intron 1 of 1)	686 CXN00011537
intron (CXN00011535, intron 1 of 1)	1479 CXN00011535
exon (CXN00011942, exon 1 of 4)	517 CXN00011942
intron (CXN00017580, intron 1 of 1)	481 CXN00017580
TTS (CXN00021008)	992 CXN00021008
exon (CXN00016655, exon 14 of 14)	8629 CXN00016654
Intergenic	23177 CXN00014953
Intergenic	-5421 CXN00008851
Intergenic	-10761 CXN00008968
promoter-TSS (CXN00011926)	-472 CXN00011926
intron (CXN00012967, intron 2 of 2)	-1413 CXN00012968
Intergenic	-5216 CXN00017726
intron (CXN00003548, intron 3 of 3)	941 CXN00003548
exon (CXN00011943, exon 1 of 2)	336 CXN00011943
intron (CXN00022787, intron 4 of 4)	2701 CXN00022787
TTS (CXN00003273)	1228 CXN00003274
exon (CXN00003301, exon 1 of 1)	2817 CXN00003301
promoter-TSS (CXN00011968)	89 CXN00011968
exon (CXN00003328, exon 3 of 3)	2948 CXN00003328
exon (CXN00003316, exon 3 of 3)	1277 CXN00003316
Intergenic	3417 CXN00010685
promoter-TSS (CXN00011962)	33 CXN00011962
exon (CXN00003533, exon 1 of 6)	367 CXN00003533
Intergenic	-5415 CXN00023149
exon (CXN00022793, exon 1 of 3)	160 CXN00022793
exon (CXN00008417, exon 1 of 3)	123 CXN00008417
exon (CXN00008918, exon 3 of 4)	5281 CXN00008919
Intergenic	12219 CXN00014434
exon (CXN00008934, exon 2 of 5)	622 CXN00008934
intron (CXN00021246, intron 1 of 1)	313 CXN00021246
Intergenic	-9930 CXN00008429
exon (CXN00021015, exon 1 of 3)	211 CXN00021015
exon (CXN00017588, exon 1 of 5)	244 CXN00017588
Intergenic	-16763 CXN00014914
exon (CXN00011952, exon 1 of 2)	345 CXN00011952
exon (CXN00003498, exon 8 of 15)	-5579 CXN00003497
exon (CXN00012592, exon 1 of 3)	311 CXN00012592
intron (CXN00008852, intron 2 of 2)	2355 CXN00008852

Intergenic	-5968 CXN00021010
exon (CXN00012970, exon 2 of 3)	664 CXN00012970
exon (CXN00011313, exon 1 of 2)	370 CXN00011313
promoter-TSS (CXN00020994)	-108 CXN00020994
exon (CXN00010697, exon 3 of 3)	1602 CXN00010697
Intergenic	-2941 CXN00003270
promoter-TSS (CXN00017598)	7 CXN00017598
intron (CXN00013842, intron 1 of 1)	362 CXN00013842
exon (CXN00021192, exon 2 of 1)	803 CXN00021192
intron (CXN00003607, intron 1 of 1)	2697 CXN00003607
promoter-TSS (CXN00003320)	210 CXN00003321
Intergenic	-6846 CXN00013801
Intergenic	94229 CXN00014433
Intergenic	4820 CXN00003330
exon (CXN00013781, exon 4 of 6)	1413 CXN00013781
promoter-TSS (CXN00021199)	-336 CXN00021199
Intergenic	2893 CXN00010685
intron (CXN00003232, intron 1 of 1)	238 CXN00003232
exon (CXN00024453, exon 6 of 6)	1694 CXN00024453
TTS (CXN00008849)	8966 CXN00008849
exon (CXN00018260, exon 2 of 3)	762 CXN00018260
exon (CXN00021245, exon 4 of 4)	2037 CXN00021245
exon (CXN00008365, exon 1 of 3)	227 CXN00008365
exon (CXN00003346, exon 7 of 7)	3080 CXN00003346
Intergenic	-10590 CXN00017727
exon (CXN00021191, exon 1 of 1)	135 CXN00021191
exon (CXN00008966, exon 1 of 1)	217 CXN00008966
exon (CXN00011534, exon 4 of 1)	3516 CXN00011534
Intergenic	6796 CXN00014919
exon (CXN00011960, exon 1 of 2)	312 CXN00011960
exon (CXN00008377, exon 1 of 5)	117 CXN00008377
TTS (CXN00008848)	5343 CXN00008848
intron (CXN00017605, intron 1 of 1)	5184 CXN00017605
Intergenic	69876 CXN00014433
exon (CXN00003333, exon 12 of 1)	5346 CXN00003333
Intergenic	-1516 CXN00014911
Intergenic	32625 CXN00023536
Intergenic	21963 CXN00014909
Intergenic	15559 CXN00014909
promoter-TSS (CXN00013823)	34 CXN00013823
TTS (CXN00014952)	424 CXN00014952
Intergenic	5840 CXN00003403
promoter-TSS (CXN00003582)	475 CXN00003581
exon (CXN00016654, exon 1 of 1)	3173 CXN00016654
promoter-TSS (CXN00003365)	28 CXN00003365
exon (CXN00018257, exon 2 of 2)	3478 CXN00018257
Intergenic	3961 CXN00012614

exon (CXN00022795, exon 1 of 1)	215 CXN00022795
Intergenic	-4880 CXN00008879
Intergenic	-2295 CXN00021002
TTS (CXN00003573)	595 CXN00003572
promoter-TSS (CXN00003677)	68 CXN00003677
Intergenic	-7046 CXN00016647
exon (CXN00016641, exon 2 of 4)	608 CXN00016641
exon (CXN00003339, exon 3 of 1)	1801 CXN00003339
Intergenic	33187 CXN00014431
exon (CXN00003312, exon 1 of 5)	441 CXN00003312
promoter-TSS (CXN00011996)	-545 CXN00011996
promoter-TSS (CXN00003290)	395 CXN00003289
exon (CXN00014957, exon 1 of 1)	480 CXN00014957
promoter-TSS (CXN00013837)	-45 CXN00013837
exon (CXN00017597, exon 2 of 7)	1272 CXN00017597
promoter-TSS (CXN00016630)	-16 CXN00016630
Intergenic	4621 CXN00017724
Intergenic	-24944 CXN00014911
intron (CXN00003652, intron 5 of 5)	-3380 CXN00003651
Intergenic	-21581 CXN00014915
exon (CXN00008859, exon 1 of 1)	300 CXN00008859
Intergenic	-19365 CXN00014911
promoter-TSS (CXN00018265)	-491 CXN00018265
exon (CXN00008917, exon 1 of 2)	300 CXN00008917
Intergenic	-19866 CXN00017721
exon (CXN00016631, exon 1 of 1)	193 CXN00016631
Intergenic	4109 CXN00003334
Intergenic	5596 CXN00017299
exon (CXN00011984, exon 2 of 5)	493 CXN00011984
exon (CXN00003340, exon 6 of 6)	4974 CXN00003340
exon (CXN00013786, exon 1 of 6)	228 CXN00013786
Intergenic	9654 CXN00013843
exon (CXN00003582, exon 1 of 1)	390 CXN00003582
Intergenic	-5937 CXN00014437
Intergenic	4433 CXN00023369
Intergenic	-2367 CXN00018265
exon (CXN00011938, exon 1 of 1)	1058 CXN00011938
intron (CXN00008852, intron 2 of 2)	-3365 CXN00008853
TTS (CXN00014956)	5400 CXN00014956
exon (CXN00008846, exon 1 of 5)	193 CXN00008846
exon (CXN00003254, exon 1 of 4)	818 CXN00003254
exon (CXN00011964, exon 2 of 2)	2494 CXN00011964
exon (CXN00011517, exon 1 of 1)	662 CXN00011517
promoter-TSS (CXN00003682)	-729 CXN00003682
promoter-TSS (CXN00011992)	-168 CXN00011992
promoter-TSS (CXN00021002)	-109 CXN00021002
exon (CXN00003343, exon 6 of 6)	-1301 CXN00003344

exon (CXN00008422, exon 2 of 7)	824 CXN00008422
Intergenic	12108 CXN00014953
TTS (CXN00014918)	1230 CXN00014918
promoter-TSS (CXN00003266)	92 CXN00003266
exon (CXN00016644, exon 1 of 4)	295 CXN00016644
Intergenic	-16390 CXN00014911
Intergenic	-15334 CXN00017727
exon (CXN00003257, exon 6 of 7)	1974 CXN00003257
intron (CXN00008405, intron 1 of 1)	882 CXN00008405
Intergenic	-8379 CXN00008850
Intergenic	-5717 CXN00013817
promoter-TSS (CXN00008355)	81 CXN00008356
Intergenic	-12192 CXN00010699
exon (CXN00003314, exon 5 of 9)	-2837 CXN00003313
Intergenic	20615 CXN00008878
intron (CXN00013784, intron 19 of 19)	-3246 CXN00013783
Intergenic	6106 CXN00023369
exon (CXN00020995, exon 3 of 3)	2009 CXN00020995
Intergenic	-3195 CXN00011968
exon (CXN00017602, exon 1 of 1)	369 CXN00017602
Intergenic	-18050 CXN00008968
promoter-TSS (CXN00011940)	-45 CXN00011940
Intergenic	-13226 CXN00014920
exon (CXN00013804, exon 4 of 7)	1266 CXN00013804
Intergenic	-5917 CXN00011316
promoter-TSS (CXN00012603)	349 CXN00012604
intron (CXN00020991, intron 1 of 1)	382 CXN00020991
intron (CXN00022787, intron 4 of 4)	7084 CXN00022787
exon (CXN00003496, exon 1 of 6)	492 CXN00003496
Intergenic	-5997 CXN00012592
Intergenic	18695 CXN00008877
intron (CXN00020996, intron 1 of 1)	124 CXN00020996
exon (CXN00013785, exon 3 of 3)	1653 CXN00013785
Intergenic	-1613 CXN00003327
TTS (CXN00008924)	2041 CXN00008924
exon (CXN00017726, exon 1 of 8)	152 CXN00017726
intron (CXN00011942, intron 2 of 2)	4669 CXN00011942
promoter-TSS (CXN00008848)	-52 CXN00008848
intron (CXN00011994, intron 1 of 1)	588 CXN00011994
promoter-TSS (CXN00003270)	70 CXN00003270
Intergenic	-9394 CXN00010698
exon (CXN00011956, exon 2 of 9)	545 CXN00011956
exon (CXN00013842, exon 7 of 10)	3592 CXN00013842
TTS (CXN00003251)	934 CXN00003251
Intergenic	-34325 CXN00011305
intron (CXN00008865, intron 1 of 1)	2817 CXN00008865
TTS (CXN00003668)	435 CXN00003667

promoter-TSS (CXN00003373)	525 CXN00003374
Intergenic	6647 CXN00011486
Intergenic	7393 CXN00008870
promoter-TSS (CXN00008380)	-896 CXN00008380
promoter-TSS (CXN00008858)	67 CXN00008858
TTS (CXN00003343)	456 CXN00003344
promoter-TSS (CXN00017719)	-272 CXN00017719
Intergenic	-1665 CXN00011977
exon (CXN00003325, exon 2 of 3)	248 CXN00003325
exon (CXN00003243, exon 1 of 3)	420 CXN00003243
exon (CXN00008407, exon 1 of 1)	266 CXN00008407
exon (CXN00011538, exon 1 of 1)	157 CXN00011538
exon (CXN00003318, exon 2 of 4)	913 CXN00003318
exon (CXN00003629, exon 3 of 9)	4595 CXN00003629
promoter-TSS (CXN00003345)	2 CXN00003345
intron (CXN00016664, intron 5 of	2306 CXN00016664
Intergenic	86349 CXN00014432
Intergenic	2913 CXN00003305
Intergenic	-20498 CXN00014435
exon (CXN00003570, exon 2 of 8)	854 CXN00003570
exon (CXN00021190, exon 1 of 2)	485 CXN00021190
exon (CXN00021193, exon 2 of 4)	368 CXN00021193
exon (CXN00013821, exon 1 of 11)	435 CXN00013821
Intergenic	-7692 CXN00014920
exon (CXN00021194, exon 1 of 5)	208 CXN00021194
exon (CXN00011996, exon 1 of 1)	362 CXN00011996
exon (CXN00011532, exon 1 of 7)	567 CXN00011532
exon (CXN00012966, exon 1 of 2)	141 CXN00012966
Intergenic	-3137 CXN00008865
exon (CXN00003534, exon 14 of 1	2485 CXN00003535
Intergenic	15030 CXN00014434
exon (CXN00008918, exon 1 of 4)	197 CXN00008918
exon (CXN00011939, exon 2 of 3)	316 CXN00011939
Intergenic	-41853 CXN00012964
TTS (CXN00012607)	6122 CXN00012607
exon (CXN00003509, exon 4 of 12)	1589 CXN00003509
Intergenic	-3374 CXN00008850
Intergenic	-11705 CXN00014915
exon (CXN00003261, exon 9 of 2)	6826 CXN00003261
Intergenic	-5551 CXN00014915
intron (CXN00003655, intron 1 of	645 CXN00003655
intron (CXN00016665, intron 4 of	679 CXN00016665
Intergenic	-12793 CXN00017717
exon (CXN00012589, exon 1 of 1)	337 CXN00012589
exon (CXN00013781, exon 3 of 6)	694 CXN00013781
exon (CXN00003562, exon 2 of 8)	541 CXN00003562
intron (CXN00008852, intron 2 of	-4890 CXN00008853

exon (CXN00011484, exon 2 of 3)	1094 CXN00011484
exon (CXN00003304, exon 2 of 8)	478 CXN00003304
intron (CXN00013813, intron 1 of 1)	609 CXN00013813
exon (CXN00003317, exon 3 of 5)	2288 CXN00003317
promoter-TSS (CXN00003227)	-739 CXN00003227
Intergenic	-2204 CXN00008960
promoter-TSS (CXN00021017)	-813 CXN00021017
Intergenic	6936 CXN00012964
exon (CXN00011974, exon 1 of 3)	285 CXN00011974
exon (CXN00003250, exon 3 of 3)	1444 CXN00003250
promoter-TSS (CXN00014916)	63 CXN00014916
promoter-TSS (CXN00013798)	-782 CXN00013798
Intergenic	-2079 CXN00008380
Intergenic	3569 CXN00010683
exon (CXN00008369, exon 3 of 3)	1006 CXN00008369
Intergenic	-1532 CXN00003319
promoter-TSS (CXN00016656)	-438 CXN00016656
intron (CXN00021239, intron 1 of 1)	247 CXN00021239
exon (CXN00003480, exon 1 of 1)	353 CXN00003480
Intergenic	27333 CXN00015250
Intergenic	-1787 CXN00012613
exon (CXN00008429, exon 1 of 1)	137 CXN00008429
Intergenic	-36304 CXN00011305
Intergenic	-1503 CXN00011967
exon (CXN00008877, exon 1 of 6)	323 CXN00008877
Intergenic	4856 CXN00008853
exon (CXN00013832, exon 4 of 4)	1809 CXN00013832
intron (CXN00008846, intron 3 of 3)	4700 CXN00008846
Intergenic	-4019 CXN00008968
exon (CXN00014948, exon 1 of 2)	286 CXN00014948
exon (CXN00011498, exon 1 of 3)	152 CXN00011498
exon (CXN00003315, exon 1 of 1)	218 CXN00003315
Intergenic	13871 CXN00014952
Intergenic	13772 CXN00008963
exon (CXN00017577, exon 3 of 2)	-3090 CXN00017576
Intergenic	8553 CXN00014920
Intergenic	-1537 CXN00024461
Intergenic	8346 CXN00008870
Intergenic	7682 CXN00003332
Intergenic	-4098 CXN00014918
Intergenic	3429 CXN00024215
TTS (CXN00010699)	7382 CXN00010699
exon (CXN00017723, exon 2 of 2)	895 CXN00017723
promoter-TSS (CXN00024110)	140 CXN00024109
Intergenic	-2388 CXN00014919
exon (CXN00003322, exon 1 of 1)	447 CXN00003322
exon (CXN00003317, exon 5 of 5)	2750 CXN00003316

promoter-TSS (CXN00021182)	396 CXN00021181
exon (CXN00003252, exon 4 of 5)	1000 CXN00003252
Intergenic	11724 CXN00014909
exon (CXN00013793, exon 1 of 4)	1163 CXN00013793
promoter-TSS (CXN00013819)	69 CXN00013819
exon (CXN00008391, exon 1 of 2)	642 CXN00008391
exon (CXN00003352, exon 1 of 2)	224 CXN00003352
exon (CXN00008425, exon 2 of 3)	1847 CXN00008425
exon (CXN00016662, exon 4 of 6)	2959 CXN00016662
exon (CXN00003668, exon 1 of 8)	184 CXN00003668
promoter-TSS (CXN00003619)	41 CXN00003619
intron (CXN00011982, intron 1 of 1)	385 CXN00011982
intron (CXN00021180, intron 1 of 1)	512 CXN00021180
exon (CXN00008873, exon 5 of 7)	1124 CXN00008873
Intergenic	-7864 CXN00011487
Intergenic	7622 CXN00008857
exon (CXN00013788, exon 1 of 1)	463 CXN00013788
Intergenic	-6700 CXN00017726
intron (CXN00021184, intron 3 of 3)	794 CXN00021184
Intergenic	-15395 CXN00022786
Intergenic	9153 CXN00010699
Intergenic	18424 CXN00017724
Intergenic	1941 CXN00008856
exon (CXN00011486, exon 3 of 3)	1544 CXN00011486
intron (CXN00021194, intron 1 of 1)	1379 CXN00021194
Intergenic	-13693 CXN00008429
exon (CXN00013824, exon 1 of 5)	778 CXN00013824
intron (CXN00014951, intron 5 of 5)	-2235 CXN00014950
intron (CXN00017596, intron 4 of 4)	1823 CXN00017596
TTS (CXN00003598)	249 CXN00003597
Intergenic	-1101 CXN00003240
Intergenic	-6509 CXN00003315
exon (CXN00003643, exon 3 of 7)	945 CXN00003643
Intergenic	1929 CXN00008862
exon (CXN00022796, exon 1 of 2)	731 CXN00022796
intron (CXN00012623, intron 6 of 6)	5763 CXN00012623
intron (CXN00011536, intron 5 of 5)	-1964 CXN00011537
Intergenic	-3310 CXN00011485
Intergenic	-15577 CXN00023370
Intergenic	4979 CXN00003271
exon (CXN00008409, exon 1 of 2)	512 CXN00008409
exon (CXN00003338, exon 2 of 2)	1311 CXN00003338
exon (CXN00003566, exon 1 of 9)	586 CXN00003566
TTS (CXN00003344)	2401 CXN00003345
Intergenic	12166 CXN00011486
Intergenic	22103 CXN00014921
promoter-TSS (CXN00003648)	23 CXN00003648

exon (CXN00014435, exon 1 of 1)	389 CXN00014435
intron (CXN00017599, intron 2 of 2)	1863 CXN00017599
Intergenic	-18467 CXN00014914
Intergenic	31695 CXN00014942
Intergenic	-1374 CXN00008865
Intergenic	-5161 CXN00016648
exon (CXN00020994, exon 4 of 4)	1405 CXN00020994
Intergenic	-3461 CXN00003302
TTS (CXN00012966)	1298 CXN00012966
Intergenic	-26132 CXN00024223
Intergenic	30700 CXN00014942
exon (CXN00020995, exon 1 of 3)	345 CXN00020995
Intergenic	14260 CXN00015250
Intergenic	2475 CXN00021003
exon (CXN00011487, exon 2 of 5)	526 CXN00011487
exon (CXN00021003, exon 1 of 2)	188 CXN00021003
promoter-TSS (CXN00003488)	287 CXN00003489
Intergenic	-1874 CXN00013791
Intergenic	-29108 CXN00014911
Intergenic	-6521 CXN00008847
TTS (CXN00008385)	2036 CXN00008385
exon (CXN00011966, exon 1 of 2)	414 CXN00011966
Intergenic	2378 CXN00011315
exon (CXN00017597, exon 1 of 7)	106 CXN00017597
Intergenic	-2785 CXN00008861
Intergenic	1954 CXN00003305
Intergenic	16487 CXN00011319
exon (CXN00003272, exon 9 of 14)	-4602 CXN00003271
exon (CXN00011495, exon 3 of 7)	1751 CXN00011495
Intergenic	-2189 CXN00011484
promoter-TSS (CXN00003357)	826 CXN00003356
exon (CXN00011942, exon 2 of 4)	3281 CXN00011942
promoter-TSS (CXN00008383)	422 CXN00008384
intron (CXN00015250, intron 6 of 6)	6560 CXN00015250
exon (CXN00024452, exon 2 of 2)	4891 CXN00024452
TTS (CXN00010687)	107 CXN00010686
TTS (CXN00014915)	2009 CXN00014915
TTS (CXN00008869)	114 CXN00008870
exon (CXN00011950, exon 1 of 1)	445 CXN00011950
exon (CXN00008923, exon 2 of 9)	690 CXN00008923
Intergenic	8107 CXN00014910
exon (CXN00003671, exon 4 of 24)	-4603 CXN00003672
TTS (CXN00008368)	1141 CXN00008367
intron (CXN00011515, intron 4 of 4)	-3512 CXN00011514
exon (CXN00008935, exon 1 of 4)	1030 CXN00008935
Intergenic	5595 CXN00003246
intron (CXN00003652, intron 4 of 4)	-4020 CXN00003651

exon (CXN00020314, exon 2 of 3)	776 CXN00020314
exon (CXN00013846, exon 1 of 4)	349 CXN00013846
Intergenic	-3499 CXN00017717
Intergenic	2900 CXN00014915
exon (CXN00011961, exon 2 of 2)	2373 CXN00011961
promoter-TSS (CXN00013830)	279 CXN00013829
Intergenic	11538 CXN00014957
TTS (CXN00008364)	224 CXN00008363
exon (CXN00008396, exon 1 of 1)	345 CXN00008396
exon (CXN00003360, exon 2 of 5)	1018 CXN00003360
TTS (CXN00008962)	172 CXN00008961
exon (CXN00011965, exon 4 of 4)	4240 CXN00011965
Intergenic	-5533 CXN00014918
exon (CXN00011973, exon 1 of 8)	248 CXN00011973
exon (CXN00012607, exon 1 of 1)	394 CXN00012607
exon (CXN00012594, exon 2 of 4)	624 CXN00012594
Intergenic	6073 CXN00023367
exon (CXN00003490, exon 3 of 6)	336 CXN00003490
TTS (CXN00008354)	996 CXN00008354
exon (CXN00003294, exon 1 of 11)	117 CXN00003294
exon (CXN00011967, exon 1 of 1)	291 CXN00011967
exon (CXN00012599, exon 5 of 5)	6076 CXN00012599
exon (CXN00003259, exon 1 of 4)	266 CXN00003259
exon (CXN00011951, exon 1 of 2)	391 CXN00011951
promoter-TSS (CXN00011484)	-197 CXN00011484
exon (CXN00003288, exon 1 of 4)	331 CXN00003288
Intergenic	5012 CXN00011486
TTS (CXN00014954)	3556 CXN00014954
exon (CXN00014911, exon 1 of 1)	193 CXN00014911
Intergenic	6887 CXN00014910
Intergenic	7166 CXN00014952
Intergenic	-12665 CXN00012592
exon (CXN00011485, exon 4 of 5)	3187 CXN00011485
exon (CXN00011508, exon 1 of 7)	255 CXN00011509
exon (CXN00011961, exon 1 of 2)	238 CXN00011961
Intergenic	-4383 CXN00012617
promoter-TSS (CXN00014431)	-649 CXN00014431
intron (CXN00008368, intron 1 of 1)	204 CXN00008368
Intergenic	-9282 CXN00008369
Intergenic	-2498 CXN00015248
promoter-TSS (CXN00003286)	79 CXN00003286
Intergenic	-34112 CXN00015249
promoter-TSS (CXN00022788)	-154 CXN00022788
Intergenic	2405 CXN00015248
intron (CXN00016642, intron 1 of 1)	1034 CXN00016642
Intergenic	-3180 CXN00008866
exon (CXN00008871, exon 1 of 2)	476 CXN00008871

Intergenic	3079 CXN00008868
exon (CXN00003385, exon 1 of 3)	347 CXN00003385
intron (CXN00003357, intron 4 of promoter-TSS (CXN00003550)	1341 CXN00003357
Intergenic	460 CXN00003549
Intergenic	-2770 CXN00008405
Intergenic	3892 CXN00015248
Intergenic	6391 CXN00011315
Intergenic	-3830 CXN00003329
Intergenic	-1192 CXN00016648
promoter-TSS (CXN00003292)	-11 CXN00003292
promoter-TSS (CXN00003363)	63 CXN00003363
Intergenic	8324 CXN00024215
exon (CXN00012587, exon 4 of 5)	2555 CXN00012587
exon (CXN00003352, exon 2 of 2)	1949 CXN00003352
intron (CXN00024223, intron 4 of Intergenic	830 CXN00024223
Intergenic	-19609 CXN00008968
Intergenic	-25209 CXN00014920
exon (CXN00003258, exon 3 of 4)	952 CXN00003258
exon (CXN00003259, exon 2 of 4)	1130 CXN00003259
Intergenic	-20201 CXN00012607
promoter-TSS (CXN00003617)	-520 CXN00003617
TTS (CXN00003614)	286 CXN00003614
intron (CXN00003528, intron 2 of Intergenic	676 CXN00003528
Intergenic	8851 CXN00011488
Intergenic	19692 CXN00014953
exon (CXN00011981, exon 2 of 3)	1725 CXN00011981
intron (CXN00003328, intron 2 of exon (CXN00003534, exon 15 of 1	1857 CXN00003328
exon (CXN00021196, exon 2 of 17	1753 CXN00003535
exon (CXN00015253, exon 1 of 7)	1158 CXN00021196
exon (CXN00011535, exon 1 of 2)	244 CXN00015253
TTS (CXN00013807)	149 CXN00011535
Intergenic	343 CXN00013808
Intergenic	-29195 CXN00011306
intron (CXN00003681, intron 6 of exon (CXN00008412, exon 1 of 3)	3541 CXN00003681
promoter-TSS (CXN00011932)	331 CXN00008412
Intergenic	187 CXN00011933
promoter-TSS (CXN00003353)	6896 CXN00014432
TTS (CXN00013775)	55 CXN00003353
Intergenic	162 CXN00013776
Intergenic	-10795 CXN00010680
exon (CXN00008914, exon 1 of 3)	374 CXN00008914
exon (CXN00008379, exon 2 of 8)	895 CXN00008379
Intergenic	7948 CXN00018254
Intergenic	-3420 CXN00018264
Intergenic	-15085 CXN00008882
Intergenic	35871 CXN00017303
exon (CXN00003335, exon 1 of 1)	299 CXN00003335

exon (CXN00008362, exon 1 of 4)	272 CXN00008362
exon (CXN00008880, exon 2 of 2)	327 CXN00008880
Intergenic	4728 CXN00003270
Intergenic	8112 CXN00008862
TTS (CXN00008875)	13469 CXN00008875
exon (CXN00011313, exon 2 of 2)	1212 CXN00011313
promoter-TSS (CXN00017604)	-143 CXN00017604
exon (CXN00008425, exon 3 of 3)	2781 CXN00008425
Intergenic	-15293 CXN00012968
exon (CXN00003640, exon 3 of 4)	1110 CXN00003640
intron (CXN00008405, intron 6 of 6)	2891 CXN00008405
Intergenic	-12889 CXN00014907
Intergenic	-11472 CXN00012613
intron (CXN00003247, intron 1 of 1)	176 CXN00003247
promoter-TSS (CXN00017585)	645 CXN00017585
Intergenic	-1191 CXN00016663
Intergenic	25510 CXN00014953
intron (CXN00003234, intron 1 of 1)	248 CXN00003234
Intergenic	-1027 CXN00017303
Intergenic	-3331 CXN00013791
promoter-TSS (CXN00008943)	-70 CXN00008943
Intergenic	-9745 CXN00014920
Intergenic	-6610 CXN00014956
TTS (CXN00012592)	4029 CXN00012592
Intergenic	-7905 CXN00012621
exon (CXN00013836, exon 1 of 4)	468 CXN00013836
intron (CXN00003478, intron 2 of 2)	1102 CXN00003478
exon (CXN00003339, exon 12 of 12)	6049 CXN00003339
Intergenic	38603 CXN00014432
promoter-TSS (CXN00013831)	18 CXN00013831
exon (CXN00013828, exon 1 of 1)	315 CXN00013828
exon (CXN00003393, exon 6 of 11)	-1148 CXN00003394
exon (CXN00011935, exon 1 of 1)	233 CXN00011935
Intergenic	-13451 CXN00022389
Intergenic	-1100 CXN00008851
exon (CXN00022793, exon 3 of 3)	2342 CXN00022793
Intergenic	74166 CXN00024875
Intergenic	-2296 CXN00022789
exon (CXN00013827, exon 1 of 1)	262 CXN00013827
exon (CXN00008848, exon 2 of 4)	4518 CXN00008848
exon (CXN00003641, exon 3 of 5)	1023 CXN00003641
TTS (CXN00014950)	659 CXN00014949
promoter-TSS (CXN00008964)	73 CXN00008964
Intergenic	31946 CXN00017725
Intergenic	10992 CXN00014952
exon (CXN00021005, exon 1 of 2)	242 CXN00021005
Intergenic	-8291 CXN00014910

exon (CXN00011944, exon 1 of 3)	177 CXN00011944
Intergenic	-7163 CXN00008420
Intergenic	-1891 CXN00008880
TTS (CXN00008402)	931 CXN00008403
Intergenic	-5431 CXN00016647
intron (CXN00003351, intron 1 of 1)	150 CXN00003351
Intergenic	17456 CXN00017716
exon (CXN00012618, exon 1 of 1)	304 CXN00012618
exon (CXN00012963, exon 1 of 7)	396 CXN00012963
exon (CXN00014912, exon 1 of 3)	117 CXN00014912
exon (CXN00008424, exon 2 of 2)	5942 CXN00008424
exon (CXN00003354, exon 1 of 3)	109 CXN00003354
Intergenic	3250 CXN00015248
Intergenic	-9130 CXN00003400
exon (CXN00021001, exon 2 of 2)	1817 CXN00021001
exon (CXN00023148, exon 1 of 2)	139 CXN00023148
intron (CXN00008362, intron 3 of 3)	2314 CXN00008362
exon (CXN00003276, exon 1 of 1)	1017 CXN00003276
Intergenic	4257 CXN00008853
promoter-TSS (CXN00013799)	222 CXN00013800
intron (CXN00008424, intron 1 of 1)	3286 CXN00008424
intron (CXN00021007, intron 1 of 1)	1689 CXN00021007
exon (CXN00011515, exon 3 of 5)	2218 CXN00011515
Intergenic	20614 CXN00024306
Intergenic	9648 CXN00008862
intron (CXN00003343, intron 2 of 2)	850 CXN00003343
intron (CXN00008925, intron 2 of 2)	272 CXN00008925
Intergenic	-4640 CXN00023149
intron (CXN00008865, intron 1 of 1)	4446 CXN00008865
promoter-TSS (CXN00011493)	-280 CXN00011493
Intergenic	-9382 CXN00008420
intron (CXN00003231, intron 1 of 1)	273 CXN00003231
exon (CXN00013798, exon 3 of 3)	402 CXN00013801
exon (CXN00003682, exon 2 of 6)	343 CXN00003682
exon (CXN00008849, exon 3 of 5)	1968 CXN00008849
Intergenic	3769 CXN00011307
promoter-TSS (CXN00017571)	350 CXN00017572
TTS (CXN00003580)	360 CXN00003579
intron (CXN00003339, intron 7 of 7)	4252 CXN00003339
Intergenic	10673 CXN00012966
exon (CXN00013849, exon 1 of 2)	120 CXN00013849
Intergenic	-14016 CXN00014920
exon (CXN00010680, exon 8 of 8)	11012 CXN00010680
Intergenic	-12131 CXN00003535
Intergenic	8701 CXN00011484
Intergenic	-38272 CXN00012965
TTS (CXN00003502)	882 CXN00003503

intron (CXN00008874, intron 4 of	-1759 CXN00008875
exon (CXN00012594, exon 4 of 4)	2275 CXN00012594
exon (CXN00021198, exon 19 of 2	-1565 CXN00021199
Intergenic	-15824 CXN00010701
promoter-TSS (CXN00011534)	94 CXN00011534
Intergenic	18755 CXN00008878
Intergenic	25700 CXN00015248
TTS (CXN00010693)	1922 CXN00010693
TTS (CXN00010685)	401 CXN00010685
Intergenic	-2750 CXN00003337
Intergenic	3699 CXN00008857
exon (CXN00003233, exon 3 of 3)	2160 CXN00003233
exon (CXN00008867, exon 3 of 5)	1967 CXN00008867
exon (CXN00016662, exon 2 of 6)	1526 CXN00016662
exon (CXN00003541, exon 6 of 2	2769 CXN00003541
exon (CXN00008922, exon 1 of 1)	159 CXN00008922
Intergenic	6763 CXN00014953
promoter-TSS (CXN00003607)	-422 CXN00003607
Intergenic	-7285 CXN00011499
Intergenic	14251 CXN00012589
intron (CXN00008399, intron 1 of	147 CXN00008399
promoter-TSS (CXN00003324)	165 CXN00003323
exon (CXN00003508, exon 1 of 8)	503 CXN00003508
exon (CXN00008878, exon 2 of 3)	629 CXN00008878
promoter-TSS (CXN00021012)	-860 CXN00021012
exon (CXN00013829, exon 3 of 6)	1234 CXN00013829
exon (CXN00012592, exon 2 of 3)	2496 CXN00012592
exon (CXN00016630, exon 16 of 1	-2142 CXN00016629
exon (CXN00003305, exon 1 of 1)	194 CXN00003305
promoter-TSS (CXN00011970)	93 CXN00011970
exon (CXN00008365, exon 3 of 3)	462 CXN00008366
exon (CXN00008852, exon 3 of 7)	-1962 CXN00008853
exon (CXN00016630, exon 8 of 1	5318 CXN00016630
promoter-TSS (CXN00008940)	113 CXN00008941
Intergenic	19431 CXN00017720
intron (CXN00011954, intron 1 of	680 CXN00011954
promoter-TSS (CXN00008938)	-263 CXN00008938
Intergenic	6127 CXN00003331
Intergenic	4103 CXN00011964
exon (CXN00014906, exon 1 of 4)	320 CXN00014906
exon (CXN00003497, exon 6 of 1	2662 CXN00003497
exon (CXN00003337, exon 1 of 2)	738 CXN00003337
intron (CXN00012592, intron 1 of	1199 CXN00012592
exon (CXN00003571, exon 1 of 6)	443 CXN00003571
Intergenic	-4037 CXN00008865
Intergenic	4578 CXN00023368
promoter-TSS (CXN00012591)	306 CXN00012590

exon (CXN00014917, exon 3 of 3)	-9181 CXN00014918
exon (CXN00015249, exon 5 of 5)	2126 CXN00015249
intron (CXN00014907, intron 3 of 3)	5813 CXN00014907
intron (CXN00008965, intron 1 of 1)	494 CXN00008965
intron (CXN00010680, intron 1 of 1)	849 CXN00010680
Intergenic	-11850 CXN00008429
exon (CXN00013803, exon 2 of 11)	270 CXN00013803
Intergenic	-2591 CXN00011952
Intergenic	-11204 CXN00008881
Intergenic	13396 CXN00014921
exon (CXN00003495, exon 2 of 2)	699 CXN00003495
Intergenic	-1351 CXN00011945
promoter-TSS (CXN00003482)	61 CXN00003482
Intergenic	-4460 CXN00018269
Intergenic	-3707 CXN00023368
Intergenic	-2502 CXN00003682
Intergenic	-3275 CXN00022793
Intergenic	-3708 CXN00003232
exon (CXN00003400, exon 1 of 1)	214 CXN00003400
exon (CXN00003605, exon 3 of 6)	825 CXN00003605
intron (CXN00020993, intron 1 of 1)	715 CXN00020993
exon (CXN00021247, exon 1 of 7)	342 CXN00021247
exon (CXN00015248, exon 1 of 2)	110 CXN00015248
Intergenic	-9938 CXN00014907
intron (CXN00021246, intron 3 of 3)	-2787 CXN00021245
promoter-TSS (CXN00008427)	-733 CXN00008428
intron (CXN00003346, intron 1 of 1)	402 CXN00003346
exon (CXN00012601, exon 1 of 1)	106 CXN00012601
intron (CXN00012583, intron 1 of 1)	895 CXN00012583
intron (CXN00008404, intron 2 of 2)	690 CXN00008404
Intergenic	22314 CXN00015248
promoter-TSS (CXN00003598)	257 CXN00003599
intron (CXN00003567, intron 1 of 1)	388 CXN00003567
Intergenic	-9163 CXN00008925
Intergenic	-9215 CXN00008868
Intergenic	3514 CXN00010698
exon (CXN00003491, exon 4 of 6)	998 CXN00003491
TTS (CXN00003341)	247 CXN00003341
promoter-TSS (CXN00003281)	7 CXN00003281
intron (CXN00003525, intron 3 of 3)	2367 CXN00003525
promoter-TSS (CXN00017595)	-179 CXN00017596
exon (CXN00024454, exon 1 of 3)	214 CXN00024454
TTS (CXN00014914)	3244 CXN00014914
Intergenic	-14323 CXN00014914
promoter-TSS (CXN00012604)	376 CXN00012603
exon (CXN00003317, exon 2 of 5)	991 CXN00003317
intron (CXN00008877, intron 3 of 3)	6208 CXN00008877

intron (CXN00008873, intron 1 of	109 CXN00008873
TTS (CXN00021010)	188 CXN00021011
Intergenic	-2117 CXN00014907
Intergenic	-3543 CXN00011966
Intergenic	23439 CXN00017724
Intergenic	-4250 CXN00023367
exon (CXN00011986, exon 4 of 11	2044 CXN00011986
Intergenic	-23188 CXN00014920
exon (CXN00013793, exon 1 of 4)	365 CXN00013793
Intergenic	19202 CXN00024306
Intergenic	-3594 CXN00011484
Intergenic	-5153 CXN00012595
promoter-TSS (CXN00008384)	265 CXN00008383
exon (CXN00003491, exon 6 of 6)	1993 CXN00003491
intron (CXN00008844, intron 1 of	502 CXN00008844
exon (CXN00008881, exon 1 of 8)	507 CXN00008881
exon (CXN00003368, exon 1 of 2)	292 CXN00003368
exon (CXN00008380, exon 1 of 1)	299 CXN00008380
TTS (CXN00003544)	1580 CXN00003544
exon (CXN00011315, exon 2 of 2)	481 CXN00011315
TTS (CXN00023369)	1315 CXN00023369
exon (CXN00003401, exon 9 of 10	4029 CXN00003401
intron (CXN00003232, intron 3 of	1064 CXN00003232
TTS (CXN00003388)	1790 CXN00003388
exon (CXN00003332, exon 1 of 5)	388 CXN00003332
intron (CXN00003347, intron 2 of	695 CXN00003347
exon (CXN00011986, exon 3 of 11	1528 CXN00011986
TTS (CXN00003239)	-1778 CXN00003238
promoter-TSS (CXN00024461)	18 CXN00024461
exon (CXN00003607, exon 4 of 4)	3161 CXN00003608
TTS (CXN00003535)	3218 CXN00003535
promoter-TSS (CXN00003287)	-42 CXN00003287
TTS (CXN00008941)	714 CXN00008940
intron (CXN00003577, intron 1 of	535 CXN00003577
intron (CXN00008877, intron 4 of	13683 CXN00008877
exon (CXN00017717, exon 1 of 3)	264 CXN00017717
promoter-TSS (CXN00013826)	42 CXN00013826
Intergenic	1867 CXN00014911
exon (CXN00003349, exon 2 of 5)	317 CXN00003349
Intergenic	21252 CXN00014953
exon (CXN00010693, exon 2 of 2)	707 CXN00010693
Intergenic	17636 CXN00024306
TTS (CXN00008860)	876 CXN00008860
exon (CXN00003673, exon 1 of 2)	407 CXN00003673
Intergenic	11018 CXN00008848
TTS (CXN00021196)	125 CXN00021197
Intergenic	28348 CXN00014910

exon (CXN00008412, exon 2 of 3)	1720 CXN00008412
exon (CXN00008383, exon 2 of 2)	966 CXN00008383
exon (CXN00003534, exon 3 of 1)	654 CXN00003534
intron (CXN00003600, intron 1 of 1)	418 CXN00003600
exon (CXN00011927, exon 1 of 1)	211 CXN00011927
Intergenic	-9062 CXN00008421
exon (CXN00003383, exon 3 of 1)	1589 CXN00003383
exon (CXN00008858, exon 3 of 3)	3173 CXN00008858
exon (CXN00025144, exon 2 of 2)	1320 CXN00025144
Intergenic	-14845 CXN00014920
exon (CXN00008854, exon 1 of 4)	332 CXN00008854
Intergenic	7230 CXN00008866
exon (CXN00008858, exon 2 of 3)	1386 CXN00008858
promoter-TSS (CXN00011997)	-729 CXN00011997
Intergenic	-4460 CXN00024460
Intergenic	4427 CXN00008915
promoter-TSS (CXN00011988)	-254 CXN00011988
exon (CXN00003309, exon 3 of 3)	2381 CXN00003309
Intergenic	-2788 CXN00008922
promoter-TSS (CXN00003568)	-152 CXN00003568
Intergenic	-9072 CXN00012967
exon (CXN00011529, exon 1 of 1)	303 CXN00011529
exon (CXN00014907, exon 2 of 5)	393 CXN00014907
Intergenic	-5735 CXN00008859
Intergenic	-4766 CXN00008847
promoter-TSS (CXN00011967)	-807 CXN00011967
Intergenic	-15441 CXN00014914
exon (CXN00008872, exon 2 of 2)	4832 CXN00008872
exon (CXN00017303, exon 4 of 5)	3360 CXN00017303
promoter-TSS (CXN00003383)	-148 CXN00003383
TTS (CXN00003272)	340 CXN00003271
Intergenic	-3158 CXN00008420
exon (CXN00008387, exon 2 of 2)	1246 CXN00008387
exon (CXN00008866, exon 7 of 9)	1266 CXN00008866
promoter-TSS (CXN00008418)	-167 CXN00008418
Intergenic	-8605 CXN00014907
intron (CXN00021187, intron 1 of 1)	156 CXN00021187
exon (CXN00021005, exon 2 of 2)	1050 CXN00021005
exon (CXN00017303, exon 4 of 5)	2734 CXN00017303
Intergenic	-7788 CXN00015249
exon (CXN00011930, exon 3 of 4)	874 CXN00011930
exon (CXN00021003, exon 2 of 2)	1214 CXN00021003
Intergenic	-1058 CXN00012594
exon (CXN00008934, exon 4 of 5)	1206 CXN00008934
Intergenic	16314 CXN00024565
TTS (CXN00008862)	423 CXN00008862
exon (CXN00003318, exon 1 of 4)	187 CXN00003318

promoter-TSS (CXN00022790)	-68 CXN00022790
exon (CXN00003488, exon 2 of 2)	971 CXN00003488
Intergenic	-1104 CXN00021003
TTS (CXN00013841)	184 CXN00013841
exon (CXN00011316, exon 3 of 3)	1643 CXN00011316
exon (CXN00014918, exon 1 of 1)	153 CXN00014918
promoter-TSS (CXN00003639)	393 CXN00003640
promoter-TSS (CXN00024217)	3 CXN00024217
exon (CXN00008957, exon 4 of 4)	2989 CXN00008957
exon (CXN00013849, exon 2 of 2)	1326 CXN00013849
exon (CXN00013840, exon 1 of 1)	598 CXN00013840
Intergenic	-15422 CXN00014911
Intergenic	10331 CXN00011486
promoter-TSS (CXN00003388)	-469 CXN00003388
Intergenic	7003 CXN00021245
exon (CXN00011949, exon 1 of 2)	206 CXN00011949
exon (CXN00024457, exon 2 of 2)	302 CXN00024457
Intergenic	3276 CXN00008404
exon (CXN00021000, exon 2 of 2)	1034 CXN00021000
Intergenic	6820 CXN00011484
Intergenic	15253 CXN00022788
exon (CXN00003273, exon 2 of 3)	424 CXN00003273
Intergenic	11789 CXN00014908
TTS (CXN00021001)	2806 CXN00021001
intron (CXN00003676, intron 8 of 8)	2897 CXN00003676
Intergenic	-26074 CXN00014920
Intergenic	18694 CXN00012617
Intergenic	-1632 CXN00003331
promoter-TSS (CXN00003269)	-526 CXN00003269
exon (CXN00008928, exon 1 of 3)	603 CXN00008928
Intergenic	5457 CXN00008878
exon (CXN00003478, exon 6 of 6)	2166 CXN00003478
exon (CXN00003225, exon 4 of 7)	1264 CXN00003225
exon (CXN00003339, exon 1 of 1)	190 CXN00003339
exon (CXN00003330, exon 1 of 1)	463 CXN00003330
Intergenic	16376 CXN00008963
exon (CXN00008959, exon 2 of 6)	2113 CXN00008959
Intergenic	-1628 CXN00012607
promoter-TSS (CXN00013790)	290 CXN00013789
promoter-TSS (CXN00003342)	65 CXN00003342
exon (CXN00003578, exon 1 of 1)	191 CXN00003578
exon (CXN00008924, exon 3 of 5)	636 CXN00008924
exon (CXN00011963, exon 1 of 1)	239 CXN00011963
promoter-TSS (CXN00003343)	-11 CXN00003343
intron (CXN00021242, intron 4 of 4)	3549 CXN00021241
TTS (CXN00017603)	825 CXN00017604
exon (CXN00008358, exon 2 of 7)	529 CXN00008358

intron (CXN00008377, intron 2 of	-1905 CXN00008378
exon (CXN00003272, exon 8 of 14	3701 CXN00003272
exon (CXN00003317, exon 4 of 5)	3832 CXN00003317
Intergenic	6984 CXN00008862
exon (CXN00008857, exon 1 of 1)	442 CXN00008857
TTS (CXN00011962)	-1157 CXN00011963
Intergenic	14356 CXN00017724
exon (CXN00017601, exon 1 of 3)	217 CXN00017601
Intergenic	-2337 CXN00011312
exon (CXN00008423, exon 2 of 2)	1593 CXN00008423
exon (CXN00008915, exon 1 of 1)	363 CXN00008915
intron (CXN00013797, intron 2 of	1297 CXN00013797
exon (CXN00003503, exon 23 of 2	-5784 CXN00003504
Intergenic	-4966 CXN00024461
exon (CXN00008962, exon 1 of 1)	221 CXN00008962
TTS (CXN00008918)	3757 CXN00008919
intron (CXN00003256, intron 2 of	574 CXN00003256
Intergenic	1904 CXN00008876
intron (CXN00014917, intron 2 of	2159 CXN00014917
Intergenic	-4526 CXN00003560
Intergenic	9676 CXN00008881
exon (CXN00008855, exon 2 of 4)	541 CXN00008855
exon (CXN00011484, exon 3 of 3)	2958 CXN00011484
exon (CXN00017565, exon 1 of 5)	423 CXN00017565
exon (CXN00016772, exon 1 of 10)	138 CXN00016772
intron (CXN00008057, intron 1 of	230 CXN00008057
exon (CXN00008156, exon 8 of 8)	3992 CXN00008156
exon (CXN00008056, exon 1 of 2)	356 CXN00008056
exon (CXN00020208, exon 5 of 10)	1437 CXN00020208
promoter-TSS (CXN00013937)	-622 CXN00013937
exon (CXN00020745, exon 6 of 6)	8052 CXN00020745
Intergenic	-4014 CXN00011230
intron (CXN00013897, intron 3 of	5302 CXN00013897
promoter-TSS (CXN00022631)	-135 CXN00022631
promoter-TSS (CXN00012925)	229 CXN00012926
Intergenic	-4546 CXN00008132
exon (CXN00023489, exon 3 of 3)	2255 CXN00023489
exon (CXN00013937, exon 2 of 5)	920 CXN00013937
intron (CXN00012657, intron 8 of	-2728 CXN00012656
Intergenic	-13430 CXN00011239
exon (CXN00016343, exon 1 of 2)	159 CXN00016343
exon (CXN00007307, exon 2 of 21)	1150 CXN00007307
Intergenic	-8248 CXN00020745
intron (CXN00018571, intron 1 of	301 CXN00018571
exon (CXN00007313, exon 3 of 7)	1956 CXN00007313
promoter-TSS (CXN00008147)	-140 CXN00008147
Intergenic	2409 CXN00020224

exon (CXN00008221, exon 1 of 9)	212 CXN00008221
promoter-TSS (CXN00017160)	79 CXN00017160
exon (CXN00012928, exon 3 of 1)	544 CXN00012928
intron (CXN00007298, intron 5 of 1)	9366 CXN00007298
intron (CXN00019631, intron 2 of 1)	1129 CXN00019631
exon (CXN00018570, exon 2 of 7)	273 CXN00018570
promoter-TSS (CXN00012948)	178 CXN00012949
exon (CXN00022997, exon 4 of 4)	2258 CXN00022997
exon (CXN00013916, exon 1 of 1)	907 CXN00013916
exon (CXN00018569, exon 2 of 2)	1318 CXN00018569
Intergenic	-2121 CXN00016106
exon (CXN00012678, exon 1 of 2)	345 CXN00012678
Intergenic	-5542 CXN00007291
exon (CXN00010861, exon 4 of 6)	1507 CXN00010861
Intergenic	10125 CXN00011226
exon (CXN00012927, exon 1 of 4)	127 CXN00012927
promoter-TSS (CXN00013933)	-767 CXN00013933
intron (CXN00010872, intron 1 of 1)	317 CXN00010872
exon (CXN00012675, exon 4 of 4)	-4448 CXN00012674
exon (CXN00016329, exon 1 of 9)	502 CXN00016329
Intergenic	-4302 CXN00023497
exon (CXN00015262, exon 1 of 8)	586 CXN00015262
exon (CXN00021085, exon 2 of 4)	1207 CXN00021085
exon (CXN00010103, exon 3 of 11)	979 CXN00010103
Intergenic	3754 CXN00010863
Intergenic	-4916 CXN00018154
intron (CXN00008129, intron 1 of 1)	281 CXN00008129
Intergenic	-15997 CXN00007246
Intergenic	11130 CXN00013922
intron (CXN00011225, intron 5 of 1)	1910 CXN00011225
promoter-TSS (CXN00020351)	-517 CXN00020351
Intergenic	28077 CXN00007225
exon (CXN00013926, exon 1 of 3)	318 CXN00013926
exon (CXN00016333, exon 1 of 1)	294 CXN00016333
exon (CXN00007242, exon 2 of 4)	6115 CXN00007242
Intergenic	-34864 CXN00023422
Intergenic	-44562 CXN00019117
Intergenic	-3649 CXN00008106
Intergenic	9489 CXN00017176
exon (CXN00015492, exon 5 of 5)	2068 CXN00015492
Intergenic	12092 CXN00007249
exon (CXN00015498, exon 2 of 4)	580 CXN00015498
promoter-TSS (CXN00017162)	291 CXN00017161
promoter-TSS (CXN00007237)	-659 CXN00007237
exon (CXN00018478, exon 3 of 4)	2057 CXN00018478
Intergenic	8457 CXN00013922
exon (CXN00007249, exon 1 of 8)	193 CXN00007249

exon (CXN00013897, exon 5 of 11)	10750 CXN00013898
promoter-TSS (CXN00024719)	-248 CXN00024719
Intergenic	-1981 CXN00018156
Intergenic	-1697 CXN00008109
intron (CXN00018577, intron 1 of 8)	489 CXN00018577
exon (CXN00013920, exon 1 of 8)	2149 CXN00013920
Intergenic	-38313 CXN00018156
exon (CXN00016104, exon 1 of 7)	192 CXN00016104
promoter-TSS (CXN00010102)	-320 CXN00010102
Intergenic	5504 CXN00012637
intron (CXN00018156, intron 1 of 2)	2839 CXN00018156
exon (CXN00012630, exon 1 of 2)	674 CXN00012630
exon (CXN00012957, exon 1 of 4)	236 CXN00012957
exon (CXN00007300, exon 1 of 9)	348 CXN00007300
intron (CXN00013875, intron 2 of 2)	482 CXN00013875
Intergenic	-4908 CXN00008131
exon (CXN00013952, exon 2 of 2)	1690 CXN00013952
promoter-TSS (CXN00022846)	-9 CXN00022846
exon (CXN00020745, exon 2 of 6)	1523 CXN00020745
Intergenic	-3899 CXN00013706
promoter-TSS (CXN00012673)	54 CXN00012673
intron (CXN00015491, intron 7 of 7)	2120 CXN00015491
exon (CXN00008151, exon 2 of 3)	1249 CXN00008151
promoter-TSS (CXN00015487)	-92 CXN00015487
exon (CXN00012941, exon 1 of 12)	572 CXN00012941
Intergenic	5254 CXN00018155
intron (CXN00018154, intron 4 of 4)	5558 CXN00018154
intron (CXN00020350, intron 1 of 1)	4633 CXN00020350
Intergenic	-20113 CXN00010104
promoter-TSS (CXN00008075)	434 CXN00008076
promoter-TSS (CXN00008066)	-111 CXN00008066
TTS (CXN00017159)	1698 CXN00017160
exon (CXN00022845, exon 6 of 7)	3825 CXN00022846
promoter-TSS (CXN00015492)	-445 CXN00015492
Intergenic	4957 CXN00007293
Intergenic	9323 CXN00018156
Intergenic	-4928 CXN00022998
promoter-TSS (CXN00019639)	109 CXN00019640
promoter-TSS (CXN00008069)	-813 CXN00008069
Intergenic	-5598 CXN00008120
Intergenic	-48156 CXN00018155
Intergenic	-1595 CXN00018158
exon (CXN00013882, exon 1 of 3)	307 CXN00013882
Intergenic	-3525 CXN00016347
Intergenic	-7053 CXN00011225
exon (CXN00008133, exon 1 of 9)	182 CXN00008133
TTS (CXN00012957)	441 CXN00012958

exon (CXN00011228, exon 5 of 8)	7216 CXN00011227
exon (CXN00018500, exon 9 of 9)	7643 CXN00018500
Intergenic	-3401 CXN00008132
Intergenic	-5302 CXN00008077
exon (CXN00008116, exon 5 of 6)	3414 CXN00008116
exon (CXN00021059, exon 1 of 2)	102 CXN00021059
Intergenic	-2273 CXN00016337
exon (CXN00012643, exon 11 of 2)	5798 CXN00012643
Intergenic	-5480 CXN00019643
exon (CXN00016715, exon 2 of 3)	-3729 CXN00016716
exon (CXN00016119, exon 1 of 2)	301 CXN00016119
exon (CXN00010106, exon 1 of 7)	228 CXN00010106
Intergenic	-3943 CXN00018569
Intergenic	-9853 CXN00011239
exon (CXN00021056, exon 5 of 5)	3876 CXN00021057
exon (CXN00013940, exon 1 of 1)	886 CXN00013940
intron (CXN00016722, intron 1 of 1)	144 CXN00016722
TTS (CXN00008125)	453 CXN00008126
exon (CXN00016348, exon 2 of 2)	295 CXN00016348
Intergenic	-2176 CXN00017169
promoter-TSS (CXN00013706)	92 CXN00013706
Intergenic	-2450 CXN00007250
exon (CXN00012640, exon 5 of 6)	2982 CXN00012640
Intergenic	-6679 CXN00019643
Intergenic	-15120 CXN00018156
exon (CXN00016731, exon 9 of 14)	6885 CXN00016731
intron (CXN00022849, intron 6 of 6)	5648 CXN00022848
exon (CXN00013725, exon 11 of 11)	4772 CXN00013725
exon (CXN00021067, exon 1 of 1)	239 CXN00021067
Intergenic	5559 CXN00013676
exon (CXN00013682, exon 1 of 1)	652 CXN00013682
exon (CXN00021414, exon 2 of 4)	651 CXN00021414
exon (CXN00013694, exon 1 of 2)	127 CXN00013694
promoter-TSS (CXN00022638)	106 CXN00022637
Intergenic	-9458 CXN00012640
Intergenic	44424 CXN00023529
exon (CXN00008134, exon 3 of 5)	896 CXN00008134
intron (CXN00008059, intron 3 of 3)	2938 CXN00008059
Intergenic	-13256 CXN00007246
exon (CXN00008208, exon 1 of 7)	213 CXN00008208
Intergenic	4160 CXN00011238
promoter-TSS (CXN00020348)	-550 CXN00020348
intron (CXN00007226, intron 1 of 1)	1037 CXN00007226
exon (CXN00011238, exon 1 of 3)	427 CXN00011238
Intergenic	14083 CXN00012921
promoter-TSS (CXN00008213)	45 CXN00008213
exon (CXN00013953, exon 2 of 2)	2119 CXN00013953

exon (CXN00007298, exon 4 of 7)	8269 CXN00007298
Intergenic	-13710 CXN00007252
exon (CXN00013914, exon 3 of 1)	1141 CXN00013914
promoter-TSS (CXN00007240)	62 CXN00007240
TTS (CXN00022648)	2127 CXN00022648
exon (CXN00008121, exon 2 of 3)	1037 CXN00008121
exon (CXN00012624, exon 2 of 7)	-6271 CXN00012625
exon (CXN00016715, exon 3 of 3)	-2220 CXN00016716
exon (CXN00022849, exon 1 of 1)	194 CXN00022849
promoter-TSS (CXN00024723)	-759 CXN00024723
Intergenic	2440 CXN00016344
Intergenic	4263 CXN00012944
exon (CXN00021056, exon 3 of 5)	3548 CXN00021056
intron (CXN00016731, intron 11 of 1)	-7503 CXN00016732
TTS (CXN00013921)	7859 CXN00013921
exon (CXN00008121, exon 3 of 3)	2361 CXN00008121
exon (CXN00012639, exon 4 of 4)	5110 CXN00012639
exon (CXN00019633, exon 4 of 4)	2973 CXN00019633
promoter-TSS (CXN00011232)	-465 CXN00011232
Intergenic	19588 CXN00007251
Intergenic	3379 CXN00016344
Intergenic	15947 CXN00007227
Intergenic	7791 CXN00024334
promoter-TSS (CXN00007255)	-199 CXN00007255
Intergenic	3136 CXN00021416
exon (CXN00018024, exon 1 of 1)	403 CXN00018024
Intergenic	-1026 CXN00016707
Intergenic	-16514 CXN00011233
Intergenic	-5088 CXN00008155
Intergenic	-7174 CXN00012921
Intergenic	-5981 CXN00021087
intron (CXN00018004, intron 3 of 3)	3968 CXN00018004
exon (CXN00016735, exon 2 of 2)	1561 CXN00016735
promoter-TSS (CXN00024723)	-1 CXN00024723
exon (CXN00013909, exon 1 of 4)	180 CXN00013909
Intergenic	-2592 CXN00018155
promoter-TSS (CXN00008083)	-971 CXN00008083
promoter-TSS (CXN00013912)	-21 CXN00013912
Intergenic	7909 CXN00012682
intron (CXN00007250, intron 2 of 2)	677 CXN00007250
intron (CXN00010866, intron 17 of 17)	-15589 CXN00010867
intron (CXN00008071, intron 4 of 4)	1421 CXN00008071
exon (CXN00010876, exon 1 of 1)	267 CXN00010876
Intergenic	-6252 CXN00008078
exon (CXN00015490, exon 2 of 3)	461 CXN00015490
exon (CXN00020840, exon 1 of 3)	279 CXN00020840
TTS (CXN00011231)	566 CXN00011231

Intergenic	-6025 CXN00013885
intron (CXN00016334, intron 3 of	2815 CXN00016334
intron (CXN00018005, intron 2 of	6061 CXN00018005
TTS (CXN00007229)	1262 CXN00007229
exon (CXN00025277, exon 1 of 1)	427 CXN00025277
Intergenic	13560 CXN00024335
Intergenic	17224 CXN00020742
Intergenic	-42079 CXN00019117
intron (CXN00021415, intron 8 of	-2184 CXN00021416
Intergenic	-4730 CXN00021084
TTS (CXN00023497)	-5248 CXN00023498
exon (CXN00020356, exon 1 of 1)	333 CXN00020356
Intergenic	-3636 CXN00021408
intron (CXN00016116, intron 1 of	1308 CXN00016116
Intergenic	-3827 CXN00022850
exon (CXN00018575, exon 1 of 11)	283 CXN00018575
Intergenic	-1359 CXN00021417
exon (CXN00012651, exon 3 of 10)	-3569 CXN00012652
exon (CXN00021086, exon 1 of 7)	366 CXN00021086
intron (CXN00018591, intron 4 of	1505 CXN00018591
Intergenic	-14961 CXN00011244
intron (CXN00008132, intron 3 of	767 CXN00008132
intron (CXN00024781, intron 3 of	-3462 CXN00024780
TTS (CXN00016342)	10553 CXN00016342
exon (CXN00018006, exon 1 of 6)	405 CXN00018006
exon (CXN00017177, exon 11 of 12)	4909 CXN00017177
TTS (CXN00007228)	15756 CXN00007228
exon (CXN00022999, exon 1 of 2)	294 CXN00022999
exon (CXN00008209, exon 1 of 1)	225 CXN00008209
Intergenic	-11569 CXN00011239
exon (CXN00008080, exon 5 of 5)	3867 CXN00008080
Intergenic	-25047 CXN00024334
exon (CXN00008058, exon 1 of 6)	312 CXN00008058
exon (CXN00017177, exon 5 of 12)	1355 CXN00017177
Intergenic	1770 CXN00021416
Intergenic	-3313 CXN00012639
exon (CXN00020352, exon 1 of 1)	318 CXN00020352
TTS (CXN00010867)	2013 CXN00010867
exon (CXN00020827, exon 1 of 3)	531 CXN00020827
exon (CXN00022643, exon 2 of 2)	949 CXN00022643
Intergenic	-3816 CXN00011228
Intergenic	-2269 CXN00012658
promoter-TSS (CXN00018011)	93 CXN00018011
promoter-TSS (CXN00011247)	-472 CXN00011247
Intergenic	-2989 CXN00012659
exon (CXN00008071, exon 1 of 12)	332 CXN00008071
intron (CXN00007290, intron 6 of	9949 CXN00007290

intron (CXN00013673, intron 4 of	1476 CXN00013673
exon (CXN00016335, exon 1 of 2)	234 CXN00016335
Intergenic	16702 CXN00010084
promoter-TSS (CXN00018493)	-272 CXN00018493
TTS (CXN00017181)	350 CXN00017181
Intergenic	-24169 CXN00012921
promoter-TSS (CXN00020338)	85 CXN00020338
Intergenic	2406 CXN00010087
exon (CXN00021567, exon 1 of 1)	209 CXN00021567
intron (CXN00012960, intron 1 of	105 CXN00012960
Intergenic	-6510 CXN00007228
Intergenic	-27438 CXN00018156
exon (CXN00008123, exon 1 of 11	827 CXN00008123
exon (CXN00020204, exon 2 of 4)	394 CXN00020204
Intergenic	-7349 CXN00012639
intron (CXN00016342, intron 4 of	6925 CXN00016342
Intergenic	3456 CXN00012924
exon (CXN00020223, exon 2 of 2)	1003 CXN00020223
intron (CXN00007230, intron 6 of	9467 CXN00007230
exon (CXN00013892, exon 2 of 7)	310 CXN00013892
exon (CXN00020742, exon 5 of 10	4016 CXN00020742
intron (CXN00018495, intron 1 of	749 CXN00018495
intron (CXN00012950, intron 1 of	834 CXN00012950
exon (CXN00008112, exon 2 of 10	1062 CXN00008112
Intergenic	-4992 CXN00020742
Intergenic	6853 CXN00023000
Intergenic	6989 CXN00012638
exon (CXN00020212, exon 1 of 8)	174 CXN00020212
exon (CXN00016768, exon 1 of 10	276 CXN00016768
Intergenic	-6812 CXN00007291
Intergenic	6699 CXN00018569
intron (CXN00012931, intron 2 of	2362 CXN00012931
promoter-TSS (CXN00018005)	-284 CXN00018005
intron (CXN00021420, intron 4 of	3264 CXN00021420
Intergenic	-6110 CXN00013909
exon (CXN00008122, exon 1 of 2)	330 CXN00008122
exon (CXN00007295, exon 3 of 6)	6666 CXN00007295
Intergenic	-18545 CXN00010861
intron (CXN00016117, intron 1 of	228 CXN00016117
promoter-TSS (CXN00012639)	79 CXN00012639
Intergenic	2508 CXN00011230
exon (CXN00007292, exon 2 of 6)	2426 CXN00007292
exon (CXN00021408, exon 1 of 1)	291 CXN00021408
exon (CXN00010095, exon 1 of 10	109 CXN00010095
exon (CXN00020342, exon 1 of 2)	230 CXN00020342
Intergenic	10920 CXN00007295
intron (CXN00019117, intron 1 of	307 CXN00019117

exon (CXN00022844, exon 1 of 2)	220 CXN00022844
exon (CXN00013705, exon 3 of 4)	1993 CXN00013705
exon (CXN00012953, exon 1 of 2)	306 CXN00012953
exon (CXN00008092, exon 1 of 3)	698 CXN00008092
intron (CXN00010115, intron 4 of 4)	1822 CXN00010115
Intergenic	-5677 CXN00012655
promoter-TSS (CXN00018580)	83 CXN00018580
intron (CXN00022639, intron 3 of 3)	991 CXN00022639
Intergenic	3741 CXN00013922
Intergenic	-8486 CXN00008078
exon (CXN00019639, exon 1 of 2)	1409 CXN00019639
promoter-TSS (CXN00012661)	-23 CXN00012661
TTS (CXN00011232)	813 CXN00011232
intron (CXN00018154, intron 4 of 4)	3424 CXN00018154
exon (CXN00012648, exon 1 of 3)	652 CXN00012648
Intergenic	-7733 CXN00013677
exon (CXN00016713, exon 2 of 4)	652 CXN00016713
exon (CXN00018473, exon 1 of 4)	265 CXN00018473
Intergenic	-1025 CXN00018593
Intergenic	-11040 CXN00018156
intron (CXN00010866, intron 8 of 8)	11449 CXN00010866
Intergenic	-2479 CXN00020199
Intergenic	6687 CXN00018159
Intergenic	4386 CXN00020355
Intergenic	11023 CXN00010871
exon (CXN00021564, exon 4 of 4)	2455 CXN00021564
exon (CXN00013906, exon 1 of 3)	785 CXN00013906
exon (CXN00010862, exon 4 of 4)	2273 CXN00010862
exon (CXN00012670, exon 3 of 6)	1290 CXN00012670
promoter-TSS (CXN00013714)	79 CXN00013714
intron (CXN00012647, intron 1 of 1)	318 CXN00012647
Intergenic	-1467 CXN00020745
Intergenic	-15296 CXN00021563
exon (CXN00013877, exon 1 of 1)	330 CXN00013877
Intergenic	-16409 CXN00010864
exon (CXN00019628, exon 2 of 2)	427 CXN00019628
exon (CXN00016334, exon 6 of 8)	5660 CXN00016334
intron (CXN00007234, intron 1 of 1)	397 CXN00007234
Intergenic	-9130 CXN00021083
exon (CXN00011239, exon 18 of 18)	1963 CXN00011240
exon (CXN00013923, exon 6 of 9)	3233 CXN00013923
Intergenic	-1124 CXN00020340
intron (CXN00012921, intron 3 of 3)	2628 CXN00012921
exon (CXN00012653, exon 1 of 1)	121 CXN00012653
exon (CXN00019644, exon 1 of 3)	683 CXN00019644
Intergenic	9440 CXN00013936
intron (CXN00023497, intron 5 of 5)	5424 CXN00023497

intron (CXN00008058, intron 2 of	1043 CXN00008058
Intergenic	-6236 CXN00007291
Intergenic	6685 CXN00017167
exon (CXN00018574, exon 3 of 6)	1358 CXN00018574
promoter-TSS (CXN00021048)	10 CXN00021048
exon (CXN00008077, exon 8 of 2)	4834 CXN00008077
exon (CXN00018488, exon 6 of 7)	3390 CXN00018488
promoter-TSS (CXN00008132)	37 CXN00008132
exon (CXN00020837, exon 1 of 1)	362 CXN00020837
exon (CXN00012951, exon 2 of 1)	284 CXN00012951
exon (CXN00018500, exon 2 of 9)	2920 CXN00018500
Intergenic	35178 CXN00020742
promoter-TSS (CXN00016711)	69 CXN00016711
exon (CXN00016106, exon 1 of 3)	111 CXN00016106
Intergenic	4817 CXN00007294
Intergenic	-37245 CXN00024334
Intergenic	-5020 CXN00018153
exon (CXN00016720, exon 1 of 11)	168 CXN00016720
intron (CXN00008131, intron 2 of	318 CXN00008131
intron (CXN00022994, intron 1 of	240 CXN00022994
promoter-TSS (CXN00008109)	-639 CXN00008109
exon (CXN00012634, exon 4 of 4)	-1077 CXN00012635
intron (CXN00016709, intron 1 of	243 CXN00016709
Intergenic	13941 CXN00007295
Intergenic	-4483 CXN00017170
Intergenic	-11367 CXN00013677
promoter-TSS (CXN00017165)	168 CXN00017166
Intergenic	-3829 CXN00008119
Intergenic	5825 CXN00012656
exon (CXN00021566, exon 1 of 1)	268 CXN00021566
Intergenic	-1520 CXN00012650
Intergenic	-3794 CXN00013900
Intergenic	-41908 CXN00024334
exon (CXN00022995, exon 1 of 3)	197 CXN00022995
promoter-TSS (CXN00016346)	-168 CXN00016346
Intergenic	1518 CXN00010087
TTS (CXN00012932)	-2015 CXN00012933
Intergenic	-19239 CXN00018156
exon (CXN00012951, exon 3 of 1)	1292 CXN00012951
Intergenic	7364 CXN00007313
intron (CXN00021420, intron 6 of	-4100 CXN00021421
exon (CXN00018573, exon 1 of 4)	313 CXN00018573
exon (CXN00013697, exon 2 of 3)	1310 CXN00013697
promoter-TSS (CXN00010110)	-138 CXN00010110
intron (CXN00008115, intron 1 of	129 CXN00008115
TTS (CXN00022646)	1101 CXN00022647
intron (CXN00025384, intron 1 of	378 CXN00025384

intron (CXN00007248, intron 2 of 1)	3881 CXN00007248
Intergenic	-10562 CXN00011232
Intergenic	-11226 CXN00010861
exon (CXN00011239, exon 19 of 1)	162 CXN00011240
intron (CXN00012657, intron 2 of 1)	2117 CXN00012657
Intergenic	-2536 CXN00022642
promoter-TSS (CXN00021565)	-326 CXN00021565
Intergenic	-5620 CXN00010862
exon (CXN00016734, exon 1 of 6)	1272 CXN00016734
Intergenic	-8636 CXN00015486
intron (CXN00012931, intron 1 of 1)	385 CXN00012931
Intergenic	8358 CXN00018158
Intergenic	-3315 CXN00017183
promoter-TSS (CXN00013708)	90 CXN00013708
exon (CXN00016731, exon 1 of 1)	185 CXN00016731
promoter-TSS (CXN00008134)	-578 CXN00008134
TTS (CXN00013726)	255 CXN00013727
TTS (CXN00021058)	1116 CXN00021058
Intergenic	-4643 CXN00008106
exon (CXN00007251, exon 2 of 3)	949 CXN00007251
exon (CXN00012674, exon 1 of 1)	297 CXN00012674
exon (CXN00007226, exon 7 of 1)	-6325 CXN00007225
Intergenic	-12893 CXN00023529
Intergenic	-8924 CXN00007245
Intergenic	-10567 CXN00012921
promoter-TSS (CXN00011233)	-587 CXN00011233
Intergenic	9529 CXN00016770
Intergenic	-7208 CXN00018159
promoter-TSS (CXN00021087)	-132 CXN00021087
Intergenic	2959 CXN00022697
promoter-TSS (CXN00008086)	320 CXN00008085
exon (CXN00024726, exon 1 of 2)	1603 CXN00024726
exon (CXN00013931, exon 2 of 5)	519 CXN00013931
exon (CXN00010091, exon 3 of 5)	1080 CXN00010091
intron (CXN00007290, intron 6 of 1)	8451 CXN00007290
intron (CXN00018004, intron 8 of 1)	6115 CXN00018004
Intergenic	-7353 CXN00018153
Intergenic	11905 CXN00024334
exon (CXN00020210, exon 7 of 1)	-3340 CXN00020211
intron (CXN00021417, intron 4 of 1)	4043 CXN00021417
promoter-TSS (CXN00013947)	-972 CXN00013947
TTS (CXN00010871)	498 CXN00010871
exon (CXN00011242, exon 2 of 8)	687 CXN00011242
exon (CXN00013686, exon 2 of 3)	516 CXN00013686
Intergenic	-34312 CXN00010869
exon (CXN00020663, exon 1 of 6)	379 CXN00020663
exon (CXN00008138, exon 1 of 3)	278 CXN00008138

exon (CXN00008070, exon 1 of 5)	275 CXN00008070
promoter-TSS (CXN00007301)	-929 CXN00007301
exon (CXN00013887, exon 2 of 5)	533 CXN00013887
exon (CXN00013901, exon 1 of 1)	120 CXN00013901
exon (CXN00020745, exon 3 of 6)	2618 CXN00020745
Intergenic	4745 CXN00010863
exon (CXN00013885, exon 1 of 1)	345 CXN00013885
promoter-TSS (CXN00021569)	90 CXN00021569
Intergenic	-2053 CXN00013926
Intergenic	-4959 CXN00012659
Intergenic	-24436 CXN00023427
exon (CXN00013709, exon 1 of 3)	341 CXN00013709
promoter-TSS (CXN00016728)	61 CXN00016728
Intergenic	-10132 CXN00020663
Intergenic	36446 CXN00024060
Intergenic	-16397 CXN00018155
exon (CXN00012677, exon 1 of 1)	474 CXN00012677
promoter-TSS (CXN00012662)	-696 CXN00012662
Intergenic	7941 CXN00015493
exon (CXN00023497, exon 2 of 1)	3055 CXN00023497
promoter-TSS (CXN00011230)	79 CXN00011230
exon (CXN00007310, exon 1 of 2)	577 CXN00007310
Intergenic	7492 CXN00008124
promoter-TSS (CXN00022697)	85 CXN00022697
promoter-TSS (CXN00013722)	-113 CXN00013722
Intergenic	-13629 CXN00010864
exon (CXN00022848, exon 1 of 2)	1085 CXN00022848
Intergenic	-19788 CXN00010861
exon (CXN00019121, exon 1 of 4)	314 CXN00019121
Intergenic	-21711 CXN00007292
Intergenic	14150 CXN00010876
exon (CXN00021053, exon 2 of 2)	3220 CXN00021053
promoter-TSS (CXN00010084)	-20 CXN00010084
Intergenic	2337 CXN00021569
exon (CXN00008065, exon 1 of 2)	296 CXN00008065
Intergenic	-1665 CXN00013922
Intergenic	-6532 CXN00018156
promoter-TSS (CXN00010085)	-176 CXN00010085
promoter-TSS (CXN00016344)	64 CXN00016344
promoter-TSS (CXN00008088)	12 CXN00008089
Intergenic	-19457 CXN00021563
TTS (CXN00013923)	5111 CXN00013923
exon (CXN00013891, exon 2 of 6)	317 CXN00013891
TTS (CXN00013938)	5427 CXN00013938
Intergenic	-3458 CXN00018499
TTS (CXN00007295)	7466 CXN00007295
Intergenic	18003 CXN00012922

exon (CXN00010087, exon 1 of 1)	188 CXN00010087
promoter-TSS (CXN00016342)	82 CXN00016342
exon (CXN00013937, exon 3 of 5)	2098 CXN00013937
Intergenic	6553 CXN00013722
Intergenic	-1838 CXN00016101
exon (CXN00022996, exon 1 of 1)	230 CXN00022996
Intergenic	-21900 CXN00007252
intron (CXN00016707, intron 2 of 2)	1378 CXN00016707
exon (CXN00012934, exon 2 of 9)	865 CXN00012934
Intergenic	-11158 CXN00023529
intron (CXN00015491, intron 2 of 2)	618 CXN00015491
intron (CXN00012624, intron 1 of 1)	7129 CXN00012624
exon (CXN00016774, exon 1 of 8)	195 CXN00016774
Intergenic	23215 CXN00024335
exon (CXN00013931, exon 5 of 5)	-1293 CXN00013930
exon (CXN00013902, exon 1 of 5)	141 CXN00013902
promoter-TSS (CXN00012926)	254 CXN00012925
Intergenic	4791 CXN00021416
exon (CXN00023000, exon 1 of 1)	177 CXN00023000
intron (CXN00010866, intron 8 of 8)	12807 CXN00010866
Intergenic	-2993 CXN00007253
promoter-TSS (CXN00008140)	-146 CXN00008140
promoter-TSS (CXN00013691)	-678 CXN00013691
intron (CXN00012656, intron 3 of 3)	2632 CXN00012656
intron (CXN00008128, intron 1 of 1)	429 CXN00008128
Intergenic	-9552 CXN00012944
TTS (CXN00008065)	-4096 CXN00008066
exon (CXN00020346, exon 1 of 1)	177 CXN00020346
exon (CXN00018158, exon 2 of 3)	3661 CXN00018158
promoter-TSS (CXN00016717)	-149 CXN00016717
exon (CXN00007227, exon 2 of 2)	3950 CXN00007227
Intergenic	14156 CXN00018159
Intergenic	-19156 CXN00024334
exon (CXN00012923, exon 3 of 4)	2048 CXN00012923
Intergenic	-2810 CXN00021574
Intergenic	17317 CXN00011237
intron (CXN00012657, intron 2 of 2)	446 CXN00012657
intron (CXN00010104, intron 1 of 1)	318 CXN00010104
Intergenic	13241 CXN00018159
intron (CXN00013700, intron 2 of 2)	1590 CXN00013700
exon (CXN00022648, exon 1 of 3)	145 CXN00022648
Intergenic	-3688 CXN00023498
intron (CXN00020747, intron 7 of 7)	3152 CXN00020747
TTS (CXN00011242)	277 CXN00011241
Intergenic	-8540 CXN00013944
exon (CXN00021565, exon 3 of 3)	-4565 CXN00021566
exon (CXN00012681, exon 4 of 4)	-1959 CXN00012680

exon (CXN00008081, exon 5 of 5)	1774 CXN00008081
promoter-TSS (CXN00023422)	-614 CXN00023422
TTS (CXN00007303)	258 CXN00007302
exon (CXN00012924, exon 3 of 4)	856 CXN00012924
exon (CXN00013904, exon 3 of 8)	1578 CXN00013904
exon (CXN00008218, exon 1 of 6)	208 CXN00008218
exon (CXN00010101, exon 2 of 3)	387 CXN00010101
exon (CXN00018015, exon 1 of 7)	210 CXN00018015
exon (CXN00013894, exon 3 of 3)	788 CXN00013894
exon (CXN00008156, exon 7 of 8)	2992 CXN00008156
promoter-TSS (CXN00008095)	477 CXN00008096
exon (CXN00018155, exon 2 of 3)	1815 CXN00018155
Intergenic	-7056 CXN00010867
exon (CXN00020218, exon 1 of 5)	138 CXN00020218
Intergenic	-1048 CXN00017169
exon (CXN00024334, exon 2 of 2)	2807 CXN00024334
TTS (CXN00020218)	246 CXN00020217
Intergenic	-1455 CXN00020836
Intergenic	-1940 CXN00013693
Intergenic	-7887 CXN00018159
exon (CXN00018583, exon 4 of 16)	3348 CXN00018583
promoter-TSS (CXN00010871)	173 CXN00010870
Intergenic	-4257 CXN00019645
exon (CXN00012944, exon 1 of 3)	137 CXN00012944
exon (CXN00018475, exon 1 of 12)	309 CXN00018475
intron (CXN00010085, intron 1 of 2)	778 CXN00010085
promoter-TSS (CXN00012932)	-387 CXN00012932
Intergenic	6072 CXN00007251
exon (CXN00016097, exon 3 of 3)	6019 CXN00016097
exon (CXN00008104, exon 1 of 2)	253 CXN00008104
promoter-TSS (CXN00016707)	44 CXN00016707
TTS (CXN00008076)	103 CXN00008075
Intergenic	19657 CXN00022063
promoter-TSS (CXN00022630)	-810 CXN00022630
exon (CXN00020211, exon 1 of 4)	134 CXN00020211
Intergenic	10695 CXN00019642
exon (CXN00023497, exon 12 of 12)	-6078 CXN00023498
Intergenic	-8690 CXN00012921
exon (CXN00008114, exon 6 of 9)	2309 CXN00008114
exon (CXN00013718, exon 5 of 9)	1945 CXN00013718
Intergenic	9587 CXN00007239
TTS (CXN00024719)	1030 CXN00024719
promoter-TSS (CXN00010114)	100 CXN00010114
Intergenic	5879 CXN00008075
exon (CXN00013891, exon 6 of 6)	-2082 CXN00013892
Intergenic	-12659 CXN00011239
exon (CXN00018570, exon 7 of 7)	8238 CXN00018569

exon (CXN00008067, exon 1 of 8)	198 CXN00008067
Intergenic	-5883 CXN00012935
exon (CXN00019632, exon 1 of 14)	407 CXN00019632
promoter-TSS (CXN00018567)	-387 CXN00018567
intron (CXN00017175, intron 1 of 1)	434 CXN00017175
Intergenic	-21303 CXN00015268
exon (CXN00007230, exon 1 of 17)	354 CXN00007230
promoter-TSS (CXN00008196)	58 CXN00008196
Intergenic	15685 CXN00024335
exon (CXN00012660, exon 1 of 4)	301 CXN00012660
Intergenic	25435 CXN00016764
intron (CXN00012657, intron 3 of 3)	-4271 CXN00012656
Intergenic	10263 CXN00010871
TTS (CXN00017169)	6208 CXN00017169
exon (CXN00013925, exon 1 of 4)	305 CXN00013925
TTS (CXN00015258)	734 CXN00015258
Intergenic	-4836 CXN00011239
Intergenic	-7922 CXN00007291
Intergenic	10235 CXN00024334
promoter-TSS (CXN00020657)	-536 CXN00020657
exon (CXN00021422, exon 2 of 6)	458 CXN00021422
promoter-TSS (CXN00013936)	46 CXN00013936
TTS (CXN00012670)	6107 CXN00012670
Intergenic	-16231 CXN00018156
exon (CXN00016730, exon 3 of 5)	618 CXN00016730
exon (CXN00020337, exon 2 of 2)	3028 CXN00020337
Intergenic	-1655 CXN00021419
exon (CXN00013880, exon 2 of 3)	1673 CXN00013880
exon (CXN00012644, exon 16 of 16)	275 CXN00012645
exon (CXN00013948, exon 2 of 13)	793 CXN00013948
Intergenic	-9802 CXN00013944
Intergenic	3158 CXN00018489
exon (CXN00016086, exon 1 of 5)	357 CXN00016086
Intergenic	9385 CXN00023529
promoter-TSS (CXN00013720)	-850 CXN00013720
promoter-TSS (CXN00021563)	-472 CXN00021563
TTS (CXN00017177)	6728 CXN00017177
Intergenic	-3940 CXN00016345
exon (CXN00010867, exon 2 of 2)	711 CXN00010867
TTS (CXN00013717)	434 CXN00013716
TTS (CXN00008102)	528 CXN00008102
Intergenic	7820 CXN00018159
promoter-TSS (CXN00018491)	-190 CXN00018491
promoter-TSS (CXN00020223)	-2 CXN00020223
exon (CXN00008100, exon 10 of 10)	9999 CXN00008100
exon (CXN00021420, exon 7 of 7)	-3314 CXN00021421
exon (CXN00018487, exon 1 of 1)	309 CXN00018487

TTS (CXN00012639)	6478 CXN00012639
exon (CXN00011235, exon 1 of 4)	108 CXN00011235
exon (CXN00020353, exon 1 of 1)	345 CXN00020353
Intergenic	-1915 CXN00018590
exon (CXN00013680, exon 1 of 4)	333 CXN00013680
promoter-TSS (CXN00021420)	260 CXN00021419
exon (CXN00013713, exon 1 of 5)	492 CXN00013713
exon (CXN00016345, exon 1 of 7)	431 CXN00016345
Intergenic	-16484 CXN00012921
Intergenic	6314 CXN00018158
Intergenic	8911 CXN00007225
Intergenic	-3295 CXN00011232
promoter-TSS (CXN00018500)	-29 CXN00018500
Intergenic	-39665 CXN00024334
Intergenic	-22498 CXN00010083
exon (CXN00020214, exon 1 of 1)	428 CXN00020214
promoter-TSS (CXN00018008)	-8 CXN00018008
exon (CXN00016726, exon 1 of 1)	563 CXN00016726
Intergenic	-17739 CXN00012921
Intergenic	-5216 CXN00024782
Intergenic	-1057 CXN00018156
intron (CXN00018159, intron 1 of 1)	137 CXN00018159
TTS (CXN00012649)	1734 CXN00012649
Intergenic	-5589 CXN00012653
Intergenic	-5671 CXN00018484
exon (CXN00007235, exon 2 of 2)	3319 CXN00007235
exon (CXN00010866, exon 1 of 1)	432 CXN00010866
exon (CXN00016736, exon 2 of 6)	252 CXN00016736
promoter-TSS (CXN00022990)	206 CXN00022991
intron (CXN00016765, intron 4 of 4)	3005 CXN00016765
exon (CXN00007226, exon 1 of 1)	137 CXN00007226
exon (CXN00007288, exon 1 of 2)	353 CXN00007288
exon (CXN00012662, exon 1 of 1)	174 CXN00012662
intron (CXN00013675, intron 2 of 2)	801 CXN00013675
intron (CXN00011228, intron 2 of 2)	8671 CXN00011228
exon (CXN00007312, exon 3 of 3)	4575 CXN00007312
intron (CXN00012955, intron 2 of 2)	671 CXN00012955
exon (CXN00015259, exon 2 of 8)	1517 CXN00015259
promoter-TSS (CXN00012659)	85 CXN00012659
exon (CXN00022640, exon 1 of 2)	700 CXN00022640
Intergenic	-36121 CXN00018155
Intergenic	2246 CXN00025277
exon (CXN00021418, exon 3 of 3)	986 CXN00021418
exon (CXN00017182, exon 1 of 8)	183 CXN00017182
exon (CXN00021564, exon 3 of 4)	1260 CXN00021564
exon (CXN00008155, exon 1 of 1)	298 CXN00008155
Intergenic	-4292 CXN00017168

intron (CXN00007226, intron 5 of	6503 CXN00007226
exon (CXN00012656, exon 1 of 5)	126 CXN00012656
Intergenic	4797 CXN00016762
Intergenic	-8578 CXN00012957
Intergenic	15819 CXN00020742
exon (CXN00020747, exon 8 of 9)	4310 CXN00020747
Intergenic	-27364 CXN00007295
promoter-TSS (CXN00021055)	113 CXN00021054
Intergenic	-4794 CXN00012653
exon (CXN00020835, exon 8 of 9)	3863 CXN00020835
exon (CXN00010116, exon 1 of 5)	142 CXN00010116
exon (CXN00012633, exon 1 of 6)	181 CXN00012633
exon (CXN00013911, exon 2 of 8)	315 CXN00013911
exon (CXN00020206, exon 1 of 9)	238 CXN00020206
Intergenic	-19019 CXN00019645
Intergenic	-1041 CXN00012923
TTS (CXN00011236)	736 CXN00011236
exon (CXN00020198, exon 2 of 4)	504 CXN00020198
Intergenic	-1703 CXN00018153
exon (CXN00013881, exon 1 of 9)	735 CXN00013881
exon (CXN00019624, exon 1 of 1)	199 CXN00019624
TTS (CXN00016338)	6747 CXN00016338
exon (CXN00024722, exon 1 of 3)	198 CXN00024722
exon (CXN00012671, exon 1 of 1)	122 CXN00012671
promoter-TSS (CXN00018485)	-281 CXN00018485
Intergenic	-4688 CXN00022841
exon (CXN00016111, exon 1 of 4)	403 CXN00016111
Intergenic	-10947 CXN00007246
exon (CXN00013884, exon 1 of 1)	204 CXN00013884
intron (CXN00013876, intron 3 of	451 CXN00013876
Intergenic	-17314 CXN00018156
exon (CXN00013891, exon 4 of 6)	2037 CXN00013891
exon (CXN00020743, exon 6 of 7)	1783 CXN00020743
promoter-TSS (CXN00013727)	-976 CXN00013727
Intergenic	4764 CXN00018157
exon (CXN00013955, exon 1 of 5)	392 CXN00013955
exon (CXN00013872, exon 2 of 2)	936 CXN00013872
TTS (CXN00024718)	732 CXN00024718
exon (CXN00008098, exon 8 of 9)	359 CXN00008099
Intergenic	4869 CXN00012652
Intergenic	-44742 CXN00018156
promoter-TSS (CXN00021568)	-868 CXN00021568
exon (CXN00017171, exon 1 of 4)	449 CXN00017171
exon (CXN00012926, exon 4 of 6)	3662 CXN00012926
exon (CXN00023496, exon 13 of 1	5267 CXN00023496
Intergenic	2953 CXN00008105
promoter-TSS (CXN00010105)	-968 CXN00010105

intron (CXN00021420, intron 6 of	-5386 CXN00021421
Intergenic	-2059 CXN00008115
exon (CXN00021417, exon 2 of 5)	626 CXN00021417
promoter-TSS (CXN00013710)	-129 CXN00013710
Intergenic	5306 CXN00013722
Intergenic	-1403 CXN00021565
exon (CXN00008120, exon 1 of 1)	932 CXN00008120
intron (CXN00012655, intron 1 of	280 CXN00012655
promoter-TSS (CXN00017169)	-64 CXN00017169
exon (CXN00021052, exon 1 of 2)	124 CXN00021052
intron (CXN00023493, intron 2 of	2192 CXN00023493
exon (CXN00018568, exon 3 of 4)	2771 CXN00018568
exon (CXN00013923, exon 1 of 9)	208 CXN00013923
exon (CXN00020825, exon 4 of 9)	7099 CXN00020825
exon (CXN00008100, exon 1 of 18)	308 CXN00008100
Intergenic	36602 CXN00020742
exon (CXN00022999, exon 2 of 2)	1480 CXN00022999
exon (CXN00019625, exon 2 of 3)	-1036 CXN00019626
exon (CXN00008112, exon 8 of 16)	2997 CXN00008112
Intergenic	-14708 CXN00010104
Intergenic	-33681 CXN00019116
exon (CXN00022994, exon 4 of 4)	2559 CXN00022994
exon (CXN00013921, exon 1 of 16)	214 CXN00013921
intron (CXN00007230, intron 4 of	3578 CXN00007230
exon (CXN00016336, exon 1 of 1)	458 CXN00016336
exon (CXN00011238, exon 3 of 3)	1459 CXN00011238
Intergenic	-33009 CXN00010869
intron (CXN00008100, intron 8 of	9438 CXN00008100
intron (CXN00016712, intron 1 of	253 CXN00016712
exon (CXN00016340, exon 1 of 2)	110 CXN00016340
exon (CXN00022843, exon 9 of 11)	3481 CXN00022843
Intergenic	13850 CXN00020742
Intergenic	-10368 CXN00016765
Intergenic	-5390 CXN00021417
TTS (CXN00025278)	1305 CXN00025278
Intergenic	-49501 CXN00018155
Intergenic	-9269 CXN00008155
Intergenic	12225 CXN00018156
Intergenic	-14331 CXN00007252
intron (CXN00007230, intron 6 of	10714 CXN00007230
Intergenic	-6265 CXN00010875
Intergenic	-2751 CXN00021565
Intergenic	-2067 CXN00007245
exon (CXN00019625, exon 1 of 3)	334 CXN00019625
exon (CXN00008151, exon 1 of 3)	296 CXN00008151
Intergenic	-7338 CXN00018155
exon (CXN00012658, exon 7 of 8)	2214 CXN00012658

Intergenic	-13484 CXN00010861
promoter-TSS (CXN00013946)	59 CXN00013946
Intergenic	-8781 CXN00018005
Intergenic	4954 CXN00016344
exon (CXN00013692, exon 1 of 3)	130 CXN00013692
Intergenic	5488 CXN00011238
Intergenic	-10067 CXN00018159
Intergenic	-7198 CXN00013922
Intergenic	-5947 CXN00018569
TTS (CXN00019625)	243 CXN00019626
promoter-TSS (CXN00012654)	-834 CXN00012654
promoter-TSS (CXN00022639)	-169 CXN00022639
exon (CXN00012944, exon 3 of 3)	1592 CXN00012944
exon (CXN00013875, exon 4 of 4)	1824 CXN00013875
exon (CXN00021423, exon 1 of 3)	308 CXN00021423
Intergenic	34501 CXN00020742
intron (CXN00020198, intron 3 of 3)	1644 CXN00020198
Intergenic	8477 CXN00017176
exon (CXN00013895, exon 1 of 1)	342 CXN00013895
Intergenic	-1074 CXN00013887
Intergenic	-3232 CXN00019645
Intergenic	-3652 CXN00008116
intron (CXN00018157, intron 2 of 2)	336 CXN00018157
exon (CXN00018584, exon 17 of 17)	-2378 CXN00018585
Intergenic	8975 CXN00007295
exon (CXN00022997, exon 1 of 4)	382 CXN00022997
TTS (CXN00022849)	2634 CXN00022848
intron (CXN00011228, intron 1 of 1)	2328 CXN00011228
Intergenic	14287 CXN00016342
Intergenic	6191 CXN00023529
Intergenic	-8064 CXN00021408
exon (CXN00020843, exon 1 of 2)	392 CXN00020843
Intergenic	-28223 CXN00018155
exon (CXN00010862, exon 2 of 4)	814 CXN00010862
promoter-TSS (CXN00008064)	343 CXN00008063
exon (CXN00013898, exon 1 of 1)	439 CXN00013898
Intergenic	-4050 CXN00018155
exon (CXN00018579, exon 1 of 2)	217 CXN00018579
intron (CXN00011246, intron 15 of 15)	8715 CXN00011247
Intergenic	-51086 CXN00019116
exon (CXN00013952, exon 1 of 2)	210 CXN00013952
intron (CXN00022849, intron 8 of 8)	4277 CXN00022848
exon (CXN00016334, exon 4 of 8)	3635 CXN00016334
Intergenic	-14505 CXN00021564
exon (CXN00018154, exon 2 of 8)	2069 CXN00018154
promoter-TSS (CXN00008079)	-145 CXN00008079
Intergenic	-1073 CXN00007226

exon (CXN00023491, exon 3 of 4)	1887 CXN00023491
promoter-TSS (CXN00008107)	286 CXN00008106
promoter-TSS (CXN00013910)	88 CXN00013910
exon (CXN00013698, exon 8 of 8)	-2302 CXN00013697
exon (CXN00013717, exon 1 of 2)	178 CXN00013717
Intergenic	2755 CXN00020355
exon (CXN00010114, exon 3 of 4)	4336 CXN00010114
Intergenic	6299 CXN00017175
Intergenic	6874 CXN00016096
TTS (CXN00012947)	213 CXN00012946
intron (CXN00020224, intron 1 of 1)	384 CXN00020224
intron (CXN00010091, intron 1 of 1)	309 CXN00010091
intron (CXN00007293, intron 3 of 3)	1034 CXN00007293
exon (CXN00013869, exon 1 of 1)	101 CXN00013869
exon (CXN00020339, exon 2 of 14)	284 CXN00020339
exon (CXN00013920, exon 1 of 8)	521 CXN00013920
promoter-TSS (CXN00011229)	11 CXN00011229
exon (CXN00012950, exon 1 of 6)	367 CXN00012950
intron (CXN00021415, intron 2 of 2)	1280 CXN00021415
Intergenic	-23599 CXN00010082
promoter-TSS (CXN00013922)	26 CXN00013922
exon (CXN00013909, exon 2 of 4)	1689 CXN00013909
exon (CXN00008081, exon 1 of 5)	184 CXN00008081
exon (CXN00011222, exon 2 of 6)	1013 CXN00011222
promoter-TSS (CXN00022843)	-69 CXN00022843
exon (CXN00012652, exon 1 of 3)	240 CXN00012652
Intergenic	5581 CXN00018159
Intergenic	9008 CXN00007250
Intergenic	-1046 CXN00008115
exon (CXN00021568, exon 3 of 3)	4259 CXN00021568
exon (CXN00013882, exon 2 of 3)	3811 CXN00013882
promoter-TSS (CXN00018153)	-242 CXN00018153
promoter-TSS (CXN00019643)	33 CXN00019643
intron (CXN00016342, intron 4 of 4)	5024 CXN00016342
Intergenic	-12666 CXN00010861
exon (CXN00008121, exon 1 of 3)	184 CXN00008121
exon (CXN00013896, exon 1 of 2)	392 CXN00013896
exon (CXN00018583, exon 3 of 16)	1514 CXN00018583
Intergenic	-1676 CXN00018159
exon (CXN00018005, exon 2 of 3)	1196 CXN00018005
exon (CXN00015255, exon 1 of 5)	143 CXN00015255
Intergenic	11116 CXN00018156
Intergenic	-34384 CXN00015502
Intergenic	1766 CXN00021566
Intergenic	-15279 CXN00018160
exon (CXN00012669, exon 3 of 8)	944 CXN00012669
TTS (CXN00008085)	-2054 CXN00008083

Intergenic	-21764 CXN00018155
intron (CXN00010866, intron 17 of 17)	-18565 CXN00010867
intron (CXN00012922, intron 1 of 1)	515 CXN00012922
Intergenic	13534 CXN00018156
exon (CXN00021053, exon 1 of 2)	750 CXN00021053
exon (CXN00016334, exon 5 of 8)	4669 CXN00016334
intron (CXN00021420, intron 5 of 5)	5705 CXN00021420
Intergenic	5560 CXN00022997
exon (CXN00011230, exon 2 of 2)	1050 CXN00011230
intron (CXN00011228, intron 1 of 1)	3481 CXN00011228
intron (CXN00007312, intron 1 of 1)	1767 CXN00007312
intron (CXN00016731, intron 5 of 5)	2633 CXN00016731
Intergenic	24450 CXN00008199
TTS (CXN00021416)	290 CXN00021416
Intergenic	13078 CXN00022064
exon (CXN00012921, exon 6 of 6)	4259 CXN00012921
Intergenic	-2169 CXN00010869
exon (CXN00017177, exon 9 of 12)	3660 CXN00017177
intron (CXN00022649, intron 1 of 1)	609 CXN00022649
exon (CXN00013677, exon 1 of 11)	160 CXN00013677
exon (CXN00013685, exon 1 of 6)	1145 CXN00013685
exon (CXN00021421, exon 1 of 4)	847 CXN00021421
exon (CXN00022648, exon 3 of 3)	1187 CXN00022648
promoter-TSS (CXN00016715)	377 CXN00016714
Intergenic	-44503 CXN00019116
Intergenic	-2897 CXN00008120
intron (CXN00021084, intron 1 of 1)	966 CXN00021084
exon (CXN00013953, exon 1 of 2)	310 CXN00013953
intron (CXN00022845, intron 1 of 1)	807 CXN00022845
TTS (CXN00013713)	445 CXN00013712
Intergenic	-16226 CXN00018569
exon (CXN00021060, exon 3 of 3)	2124 CXN00021060
promoter-TSS (CXN00013715)	-542 CXN00013715
Intergenic	8078 CXN00010862
exon (CXN00020746, exon 2 of 2)	555 CXN00020746
intron (CXN00013897, intron 3 of 3)	7198 CXN00013897
promoter-TSS (CXN00008111)	45 CXN00008111
promoter-TSS (CXN00018158)	87 CXN00018158
exon (CXN00018154, exon 8 of 8)	7762 CXN00018155
exon (CXN00013719, exon 1 of 7)	276 CXN00013719
exon (CXN00008124, exon 3 of 6)	751 CXN00008124
Intergenic	-37512 CXN00018155
exon (CXN00010113, exon 1 of 1)	206 CXN00010113
exon (CXN00012639, exon 2 of 4)	3563 CXN00012639
Intergenic	-3286 CXN00008215
Intergenic	-4173 CXN00007232
exon (CXN00007305, exon 2 of 2)	1375 CXN00007305

TTS (CXN00016706)	607 CXN00016706
exon (CXN00023497, exon 9 of 12)	8146 CXN00023497
Intergenic	-40061 CXN00019116
intron (CXN00021415, intron 6 of 6)	-6541 CXN00021416
exon (CXN00019634, exon 1 of 3)	616 CXN00019634
Intergenic	12954 CXN00007234
promoter-TSS (CXN00008073)	147 CXN00008072
intron (CXN00012926, intron 5 of 5)	4632 CXN00012926
Intergenic	19280 CXN00012922
intron (CXN00012930, intron 3 of 3)	3539 CXN00012930
exon (CXN00016342, exon 2 of 6)	893 CXN00016342
exon (CXN00015485, exon 12 of 12)	363 CXN00015486
exon (CXN00018474, exon 2 of 2)	563 CXN00018474
Intergenic	-30555 CXN00019116
exon (CXN00010115, exon 2 of 7)	215 CXN00010115
Intergenic	-3878 CXN00012677
intron (CXN00021415, intron 3 of 3)	3649 CXN00021415
Intergenic	-7815 CXN00008078
intron (CXN00021056, intron 2 of 2)	2303 CXN00021056
exon (CXN00007229, exon 1 of 2)	173 CXN00007229
TTS (CXN00017164)	278 CXN00017165
Intergenic	22969 CXN00012922
exon (CXN00011237, exon 1 of 6)	950 CXN00011237
exon (CXN00013870, exon 4 of 4)	2857 CXN00013870
Intergenic	20457 CXN00024335
exon (CXN00008119, exon 1 of 7)	482 CXN00008119
Intergenic	-35484 CXN00018155
TTS (CXN00013944)	112 CXN00013945
exon (CXN00013715, exon 2 of 2)	754 CXN00013715
intron (CXN00022845, intron 4 of 4)	2845 CXN00022845
exon (CXN00021563, exon 1 of 1)	119 CXN00021563
Intergenic	-34313 CXN00018156
exon (CXN00013700, exon 1 of 7)	555 CXN00013700
Intergenic	-1010 CXN00022647
exon (CXN00008105, exon 1 of 1)	416 CXN00008105
exon (CXN00013889, exon 1 of 1)	183 CXN00013889
intron (CXN00011233, intron 1 of 1)	1727 CXN00011233
Intergenic	-6316 CXN00011232
Intergenic	-3642 CXN00021565
promoter-TSS (CXN00023497)	17 CXN00023497
promoter-TSS (CXN00007305)	92 CXN00007305
Intergenic	-6250 CXN00016343
exon (CXN00025278, exon 1 of 1)	355 CXN00025278
Intergenic	31072 CXN00020742
promoter-TSS (CXN00007292)	-489 CXN00007292
exon (CXN00007237, exon 1 of 6)	107 CXN00007237
exon (CXN00021051, exon 1 of 1)	229 CXN00021051

Intergenic	-21689 CXN00012921
TTS (CXN00018005)	8906 CXN00018005
Intergenic	-51212 CXN00018156
Intergenic	26031 CXN00016764
intron (CXN00022849, intron 3 of	4554 CXN00022849
exon (CXN00013924, exon 1 of 2)	215 CXN00013924
exon (CXN00023495, exon 1 of 1)	686 CXN00023495
exon (CXN00012644, exon 15 of 1	1096 CXN00012645
exon (CXN00007253, exon 1 of 2)	265 CXN00007253
Intergenic	-18408 CXN00024334
Intergenic	18477 CXN00007291
exon (CXN00011226, exon 1 of 1)	159 CXN00011226
Intergenic	26693 CXN00016764
exon (CXN00019639, exon 1 of 2)	409 CXN00019639
Intergenic	24807 CXN00020742
exon (CXN00023497, exon 8 of 1)	6619 CXN00023497
TTS (CXN00018586)	2161 CXN00018586
Intergenic	5080 CXN00022844
exon (CXN00011239, exon 18 of 1	2651 CXN00011240
exon (CXN00013899, exon 3 of 5)	3342 CXN00013899
promoter-TSS (CXN00022847)	-28 CXN00022847
Intergenic	-8170 CXN00015503
TTS (CXN00018157)	1915 CXN00018157
Intergenic	9359 CXN00016764
intron (CXN00012658, intron 3 of	867 CXN00012658
exon (CXN00021410, exon 2 of 8)	520 CXN00021410
intron (CXN00012657, intron 5 of	-3618 CXN00012656
Intergenic	21741 CXN00024335
intron (CXN00017177, intron 6 of	2548 CXN00017177
Intergenic	-28420 CXN00008197
promoter-TSS (CXN00008094)	694 CXN00008093
exon (CXN00022848, exon 1 of 2)	277 CXN00022848
exon (CXN00007246, exon 1 of 6)	259 CXN00007246
promoter-TSS (CXN00013705)	-792 CXN00013705
exon (CXN00013704, exon 3 of 3)	1876 CXN00013704
TTS (CXN00021570)	598 CXN00021570
exon (CXN00013726, exon 1 of 1)	412 CXN00013726
Intergenic	-13114 CXN00008200
Intergenic	-7667 CXN00018156
exon (CXN00022642, exon 1 of 1)	338 CXN00022642
Intergenic	4063 CXN00008105
promoter-TSS (CXN00022628)	-266 CXN00022628
exon (CXN00020838, exon 1 of 9)	286 CXN00020838
intron (CXN00012937, intron 2 of	1001 CXN00012937
intron (CXN00007303, intron 1 of	475 CXN00007303
exon (CXN00012921, exon 3 of 6)	804 CXN00012921
Intergenic	-7950 CXN00013937

exon (CXN00020202, exon 1 of 18)	493 CXN00020202
TTS (CXN00012958)	1782 CXN00012957
promoter-TSS (CXN00020220)	-293 CXN00020220
Intergenic	5092 CXN00016764
Intergenic	16350 CXN00018568
exon (CXN00013897, exon 1 of 11)	165 CXN00013897
exon (CXN00021409, exon 3 of 3)	1057 CXN00021409
Intergenic	-3705 CXN00012640
exon (CXN00015492, exon 3 of 5)	775 CXN00015492
promoter-TSS (CXN00013904)	99 CXN00013904
Intergenic	7185 CXN00013922
exon (CXN00020748, exon 2 of 9)	500 CXN00020748
Intergenic	-4218 CXN00021087
exon (CXN00012628, exon 2 of 4)	437 CXN00012628
exon (CXN00012624, exon 4 of 7)	-2918 CXN00012625
promoter-TSS (CXN00020745)	-11 CXN00020745
Intergenic	-2600 CXN00008066
exon (CXN00007306, exon 1 of 1)	263 CXN00007306
exon (CXN00021058, exon 1 of 2)	135 CXN00021058
promoter-TSS (CXN00012634)	-1 CXN00012634
intron (CXN00013721, intron 3 of 3)	1729 CXN00013721
exon (CXN00012926, exon 6 of 6)	5443 CXN00012926
intron (CXN00021415, intron 1 of 1)	339 CXN00021415
Intergenic	-32069 CXN00024334
intron (CXN00007248, intron 2 of 2)	2316 CXN00007248
Intergenic	13453 CXN00023529
exon (CXN00013931, exon 4 of 5)	-2052 CXN00013930
exon (CXN00018002, exon 2 of 2)	732 CXN00018002
intron (CXN00013678, intron 1 of 1)	249 CXN00013678
intron (CXN00016097, intron 1 of 1)	4823 CXN00016097
Intergenic	-1847 CXN00013904
intron (CXN00013899, intron 1 of 1)	1885 CXN00013899
Intergenic	9755 CXN00021563
Intergenic	-6101 CXN00010876
Intergenic	-1600 CXN00020207
Intergenic	-35134 CXN00018156
exon (CXN00022998, exon 1 of 2)	366 CXN00022998
exon (CXN00022630, exon 1 of 2)	622 CXN00022630
Intergenic	-4556 CXN00008120
TTS (CXN00013706)	814 CXN00013705
promoter-TSS (CXN00013873)	179 CXN00013874
exon (CXN00013703, exon 2 of 2)	884 CXN00013703
exon (CXN00021060, exon 2 of 3)	610 CXN00021060
exon (CXN00023497, exon 3 of 12)	4116 CXN00023497
intron (CXN00016342, intron 5 of 5)	9756 CXN00016342
exon (CXN00008130, exon 2 of 2)	430 CXN00008130
promoter-TSS (CXN00018155)	-150 CXN00018155

exon (CXN00016343, exon 2 of 2)	1114 CXN00016343
exon (CXN00013714, exon 3 of 4)	1666 CXN00013714
intron (CXN00020742, intron 2 of 2)	1890 CXN00020742
exon (CXN00016094, exon 2 of 2)	2614 CXN00016094
exon (CXN00022635, exon 1 of 3)	590 CXN00022635
Intergenic	3146 CXN00021408
Intergenic	4029 CXN00022994
promoter-TSS (CXN00022634)	-878 CXN00022634
exon (CXN00007308, exon 1 of 7)	477 CXN00007308
exon (CXN00013917, exon 1 of 1)	444 CXN00013917
Intergenic	5226 CXN00018158
intron (CXN00013887, intron 4 of 4)	1789 CXN00013887
TTS (CXN00018570)	7531 CXN00018569
exon (CXN00021084, exon 1 of 1)	280 CXN00021084
exon (CXN00020345, exon 2 of 11)	538 CXN00020345
exon (CXN00008158, exon 1 of 6)	141 CXN00008158
Intergenic	-15770 CXN00024334
intron (CXN00008114, intron 1 of 1)	174 CXN00008114
Intergenic	-1950 CXN00021408
exon (CXN00023493, exon 1 of 2)	643 CXN00023493
Intergenic	20468 CXN00007291
exon (CXN00013886, exon 1 of 6)	358 CXN00013886
Intergenic	-4247 CXN00019117
promoter-TSS (CXN00019624)	-706 CXN00019624
exon (CXN00012925, exon 1 of 1)	1296 CXN00012925
Intergenic	-3298 CXN00020203
Intergenic	-4607 CXN00012639
intron (CXN00018156, intron 1 of 1)	149 CXN00018156
exon (CXN00016335, exon 2 of 2)	1701 CXN00016335
Intergenic	7310 CXN00007293
exon (CXN00012679, exon 2 of 2)	284 CXN00012679
Intergenic	-9411 CXN00015494
Intergenic	15388 CXN00010865
Intergenic	-5726 CXN00012658
TTS (CXN00021573)	-4924 CXN00021572
TTS (CXN00012656)	3837 CXN00012656
promoter-TSS (CXN00015501)	502 CXN00015500
TTS (CXN00008083)	324 CXN00008082
Intergenic	10639 CXN00024335
intron (CXN00013931, intron 2 of 2)	1482 CXN00013931
Intergenic	-6450 CXN00013937
TTS (CXN00008108)	2793 CXN00008107
Intergenic	3025 CXN00007294
Intergenic	-41137 CXN00018155
Intergenic	-2979 CXN00020657
Intergenic	4929 CXN00024334
Intergenic	6191 CXN00007229

intron (CXN00018586, intron 1 of 1)	374 CXN00018586
exon (CXN00013721, exon 6 of 7)	4372 CXN00013721
intron (CXN00012681, intron 2 of 2)	597 CXN00012681
TTS (CXN00008089)	182 CXN00008088
promoter-TSS (CXN00012639)	-923 CXN00012639
exon (CXN00021065, exon 1 of 1)	359 CXN00021065
Intergenic	-1343 CXN00013943
Intergenic	-52743 CXN00019117
Intergenic	15492 CXN00018159
exon (CXN00022844, exon 2 of 2)	2253 CXN00022844
exon (CXN00008086, exon 8 of 8)	1616 CXN00008087
promoter-TSS (CXN00017183)	23 CXN00017183
Intergenic	25720 CXN00020742
exon (CXN00012666, exon 3 of 11)	1301 CXN00012666
Intergenic	-4614 CXN00024718
exon (CXN00007233, exon 1 of 1)	158 CXN00007233
exon (CXN00016738, exon 1 of 1)	208 CXN00016738
intron (CXN00012930, intron 2 of 2)	493 CXN00012930
Intergenic	-17907 CXN00019117
Intergenic	-45673 CXN00020185
intron (CXN00016902, intron 5 of 5)	1920 CXN00016902
promoter-TSS (CXN00005567)	177 CXN00005568
exon (CXN00002354, exon 14 of 14)	-3813 CXN00002355
Intergenic	-1347 CXN00001378
exon (CXN00011362, exon 1 of 1)	165 CXN00011362
exon (CXN00005513, exon 1 of 5)	320 CXN00005513
exon (CXN00008798, exon 1 of 1)	353 CXN00008798
exon (CXN00017477, exon 4 of 6)	6894 CXN00017476
exon (CXN00013040, exon 2 of 3)	1446 CXN00013040
exon (CXN00001304, exon 2 of 5)	566 CXN00001304
exon (CXN00002369, exon 1 of 9)	529 CXN00002369
Intergenic	-17869 CXN00017549
Intergenic	-2466 CXN00009186
promoter-TSS (CXN00017052)	-65 CXN00017052
promoter-TSS (CXN00002274)	-65 CXN00002274
promoter-TSS (CXN00001384)	41 CXN00001384
Intergenic	48376 CXN00017053
promoter-TSS (CXN00011352)	48 CXN00011352
exon (CXN00011355, exon 1 of 1)	239 CXN00011355
intron (CXN00025377, intron 1 of 1)	2229 CXN00025377
promoter-TSS (CXN00002215)	509 CXN00002216
Intergenic	45100 CXN00020184
Intergenic	-19756 CXN00017549
exon (CXN00025019, exon 1 of 2)	327 CXN00025019
Intergenic	-10048 CXN00021946
intron (CXN00008731, intron 1 of 1)	506 CXN00008731
Intergenic	-8633 CXN00022503

exon (CXN00009158, exon 2 of 18)	465 CXN00009158
Intergenic	7580 CXN00016355
Intergenic	13532 CXN00023043
exon (CXN00011400, exon 2 of 3)	498 CXN00011400
Intergenic	-7305 CXN00006532
exon (CXN00005563, exon 1 of 1)	648 CXN00005563
exon (CXN00002221, exon 2 of 8)	454 CXN00002221
promoter-TSS (CXN00019066)	113 CXN00019067
Intergenic	-20904 CXN00017637
Intergenic	-5091 CXN00008780
TTS (CXN00002302)	3217 CXN00002302
exon (CXN00002252, exon 4 of 5)	1552 CXN00002252
exon (CXN00001431, exon 4 of 8)	1157 CXN00001431
TTS (CXN00014096)	117 CXN00014097
exon (CXN00002271, exon 1 of 6)	1171 CXN00002271
Intergenic	7909 CXN00010664
Intergenic	-5006 CXN00017637
exon (CXN00009129, exon 3 of 4)	954 CXN00009129
Intergenic	-28557 CXN00017635
Intergenic	15361 CXN00001311
TTS (CXN00008771)	570 CXN00008772
promoter-TSS (CXN00009102)	71 CXN00009102
Intergenic	-6727 CXN00017635
exon (CXN00011722, exon 1 of 6)	302 CXN00011722
intron (CXN00002191, intron 1 of 1)	431 CXN00002191
exon (CXN00011402, exon 2 of 4)	1791 CXN00011402
exon (CXN00014095, exon 3 of 3)	1638 CXN00014095
exon (CXN00023112, exon 3 of 7)	834 CXN00023112
intron (CXN00011393, intron 9 of 1)	-2855 CXN00011394
promoter-TSS (CXN00017556)	-151 CXN00017556
promoter-TSS (CXN00023112)	-109 CXN00023112
Intergenic	-1498 CXN00002210
exon (CXN00013957, exon 2 of 2)	4736 CXN00013957
exon (CXN00011371, exon 1 of 6)	402 CXN00011371
Intergenic	-4197 CXN00017637
exon (CXN00024325, exon 1 of 2)	406 CXN00024325
exon (CXN00011398, exon 2 of 7)	1030 CXN00011398
intron (CXN00009221, intron 1 of 1)	137 CXN00009221
TTS (CXN00002372)	731 CXN00002372
exon (CXN00001432, exon 4 of 4)	2318 CXN00001432
exon (CXN00002337, exon 1 of 2)	355 CXN00002337
exon (CXN00001396, exon 1 of 1)	531 CXN00001396
intron (CXN00017631, intron 1 of 1)	195 CXN00017631
Intergenic	-4282 CXN00017639
Intergenic	-1032 CXN00016903
intron (CXN00002318, intron 3 of 1)	1482 CXN00002318
Intergenic	13295 CXN00001312

Intergenic	-7691 CXN00025416
Intergenic	-51537 CXN00017636
intron (CXN00017638, intron 1 of 1)	1641 CXN00017638
Intergenic	-12633 CXN00017635
Intergenic	12657 CXN00023043
exon (CXN00006542, exon 1 of 1)	445 CXN00006542
Intergenic	-17059 CXN00023041
exon (CXN00002321, exon 5 of 2)	3623 CXN00002321
exon (CXN00001321, exon 4 of 5)	4564 CXN00001321
promoter-TSS (CXN00001300)	69 CXN00001300
intron (CXN00001428, intron 2 of 2)	1512 CXN00001428
Intergenic	-1057 CXN00008759
intron (CXN00001335, intron 6 of 6)	5127 CXN00001335
exon (CXN00009106, exon 2 of 2)	644 CXN00009106
Intergenic	-1680 CXN00008730
exon (CXN00014129, exon 2 of 3)	1945 CXN00014129
exon (CXN00001318, exon 8 of 1)	4783 CXN00001318
intron (CXN00013119, intron 3 of 3)	1174 CXN00013119
exon (CXN00002363, exon 13 of 1)	138 CXN00002364
Intergenic	-1484 CXN00005565
promoter-TSS (CXN00002211)	-875 CXN00002211
intron (CXN00001475, intron 1 of 1)	845 CXN00001475
exon (CXN00005513, exon 4 of 5)	1692 CXN00005513
Intergenic	-9960 CXN00001336
exon (CXN00002277, exon 4 of 4)	4113 CXN00002278
exon (CXN00005515, exon 1 of 1)	727 CXN00005515
Intergenic	-1196 CXN00005548
intron (CXN00001334, intron 8 of 8)	-2813 CXN00001333
promoter-TSS (CXN00005496)	261 CXN00005495
TTS (CXN00002401)	655 CXN00002401
Intergenic	4667 CXN00016419
exon (CXN00002397, exon 18 of 2)	7122 CXN00002397
intron (CXN00008689, intron 4 of 4)	1175 CXN00008689
exon (CXN00005483, exon 1 of 1)	181 CXN00005483
intron (CXN00009130, intron 1 of 1)	2184 CXN00009130
Intergenic	3982 CXN00017562
intron (CXN00005546, intron 1 of 1)	764 CXN00005546
Intergenic	-17517 CXN00017635
exon (CXN00002396, exon 2 of 1)	1748 CXN00002396
exon (CXN00017558, exon 1 of 1)	161 CXN00017558
exon (CXN00017053, exon 2 of 5)	1394 CXN00017053
exon (CXN00017471, exon 1 of 1)	354 CXN00017471
Intergenic	20787 CXN00006532
TTS (CXN00017545)	-3284 CXN00017544
exon (CXN00002191, exon 5 of 8)	1909 CXN00002191
exon (CXN00005561, exon 1 of 4)	312 CXN00005561
promoter-TSS (CXN00002326)	-15 CXN00002326

Intergenic	13786 CXN00025019
exon (CXN00013065, exon 1 of 18)	383 CXN00013065
exon (CXN00002206, exon 2 of 2)	1272 CXN00002206
Intergenic	4266 CXN00017637
intron (CXN00005569, intron 1 of 1)	277 CXN00005569
Intergenic	-10879 CXN00022652
promoter-TSS (CXN00009191)	448 CXN00009192
Intergenic	-2462 CXN00016910
exon (CXN00002195, exon 1 of 7)	228 CXN00002195
exon (CXN00017446, exon 1 of 2)	134 CXN00017446
exon (CXN00002374, exon 5 of 5)	611 CXN00002375
TTS (CXN00005458)	1332 CXN00005458
exon (CXN00017640, exon 1 of 1)	1171 CXN00017640
promoter-TSS (CXN00011401)	-914 CXN00011401
exon (CXN00021939, exon 10 of 1)	3383 CXN00021940
Intergenic	11870 CXN00023584
intron (CXN00008781, intron 1 of 1)	822 CXN00008781
exon (CXN00024616, exon 1 of 1)	312 CXN00024616
Intergenic	-7857 CXN00005570
exon (CXN00002301, exon 13 of 1)	149 CXN00002302
promoter-TSS (CXN00005452)	-28 CXN00005452
exon (CXN00009186, exon 1 of 5)	163 CXN00009186
promoter-TSS (CXN00009215)	-104 CXN00009215
exon (CXN00005500, exon 1 of 1)	886 CXN00005500
exon (CXN00002219, exon 1 of 1)	624 CXN00002219
exon (CXN00013096, exon 1 of 4)	288 CXN00013096
exon (CXN00005504, exon 3 of 3)	2260 CXN00005504
exon (CXN00002389, exon 2 of 2)	299 CXN00002389
TTS (CXN00024592)	1098 CXN00024592
exon (CXN00001337, exon 4 of 4)	2604 CXN00001337
promoter-TSS (CXN00002312)	-799 CXN00002312
promoter-TSS (CXN00001359)	-113 CXN00001359
promoter-TSS (CXN00005535)	194 CXN00005536
exon (CXN00016423, exon 4 of 10)	4085 CXN00016423
Intergenic	-35442 CXN00020185
intron (CXN00009181, intron 2 of 2)	622 CXN00009181
Intergenic	-11452 CXN00001301
Intergenic	-32428 CXN00017636
exon (CXN00002287, exon 7 of 7)	7007 CXN00002287
intron (CXN00017560, intron 3 of 3)	745 CXN00017560
exon (CXN00005516, exon 3 of 5)	1075 CXN00005516
Intergenic	-1154 CXN00009215
Intergenic	-2092 CXN00016429
intron (CXN00011401, intron 2 of 2)	2408 CXN00011401
exon (CXN00002286, exon 1 of 3)	273 CXN00002286
TTS (CXN00002195)	305 CXN00002196
intron (CXN00011398, intron 1 of 1)	306 CXN00011398

Intergenic	-4532 CXN00022501
exon (CXN00014095, exon 1 of 3)	603 CXN00014095
exon (CXN00017540, exon 1 of 1)	605 CXN00017540
exon (CXN00005520, exon 1 of 9)	232 CXN00005520
exon (CXN00011405, exon 1 of 4)	226 CXN00011405
intron (CXN00022504, intron 1 of 1)	689 CXN00022504
exon (CXN00001431, exon 7 of 8)	2082 CXN00001431
Intergenic	-1681 CXN00023986
exon (CXN00002383, exon 1 of 1)	255 CXN00002383
intron (CXN00002306, intron 1 of 1)	590 CXN00002306
TTS (CXN00009215)	1861 CXN00009215
Intergenic	-3533 CXN00005570
intron (CXN00009141, intron 1 of 1)	428 CXN00009141
promoter-TSS (CXN00024326)	53 CXN00024326
promoter-TSS (CXN00011400)	-273 CXN00011400
exon (CXN00001465, exon 1 of 5)	643 CXN00001465
Intergenic	3037 CXN00001477
Intergenic	-5927 CXN00023042
Intergenic	-29739 CXN00017637
TTS (CXN00001422)	2267 CXN00001421
Intergenic	35889 CXN00017636
Intergenic	8475 CXN00006531
Intergenic	-2255 CXN00005526
promoter-TSS (CXN00019059)	100 CXN00019059
TTS (CXN00013121)	277 CXN00013122
exon (CXN00001299, exon 1 of 7)	121 CXN00001299
exon (CXN00017478, exon 4 of 6)	861 CXN00017478
intron (CXN00001298, intron 19 of 19)	-9126 CXN00001299
Intergenic	40597 CXN00017542
exon (CXN00017447, exon 7 of 11)	2359 CXN00017447
exon (CXN00008724, exon 1 of 1)	289 CXN00008724
Intergenic	6492 CXN00006531
promoter-TSS (CXN00008785)	-155 CXN00008785
Intergenic	-18508 CXN00017051
intron (CXN00021982, intron 4 of 4)	1213 CXN00021982
intron (CXN00002218, intron 9 of 9)	6382 CXN00002218
Intergenic	-2143 CXN00001300
exon (CXN00013035, exon 1 of 1)	129 CXN00013035
intron (CXN00002205, intron 5 of 5)	2374 CXN00002205
promoter-TSS (CXN00008723)	-109 CXN00008723
exon (CXN00013063, exon 1 of 2)	834 CXN00013063
exon (CXN00005562, exon 3 of 4)	1937 CXN00005562
TTS (CXN00005527)	686 CXN00005527
intron (CXN00017555, intron 1 of 1)	396 CXN00017555
TTS (CXN00017449)	571 CXN00017450
promoter-TSS (CXN00017442)	-744 CXN00017442
exon (CXN00025184, exon 1 of 2)	334 CXN00025184

exon (CXN00009181, exon 4 of 8)	1908 CXN00009181
exon (CXN00005453, exon 1 of 1)	435 CXN00005453
intron (CXN00017632, intron 7 of 7)	1910 CXN00017632
exon (CXN00002311, exon 1 of 2)	539 CXN00002311
exon (CXN00001304, exon 5 of 5)	-2151 CXN00001303
exon (CXN00005438, exon 4 of 4)	1506 CXN00005438
exon (CXN00011396, exon 4 of 4)	2600 CXN00011396
exon (CXN00013098, exon 10 of 10)	4510 CXN00013098
promoter-TSS (CXN00002212)	155 CXN00002213
Intergenic	-4346 CXN00001301
exon (CXN00002241, exon 1 of 1)	293 CXN00002241
promoter-TSS (CXN00006531)	-22 CXN00006531
Intergenic	2167 CXN00010652
Intergenic	-8049 CXN00010676
intron (CXN00009209, intron 3 of 3)	1953 CXN00009209
Intergenic	10948 CXN00011712
Intergenic	6187 CXN00010664
Intergenic	-18253 CXN00006527
Intergenic	-4626 CXN00011406
exon (CXN00023991, exon 1 of 2)	147 CXN00023991
exon (CXN00002391, exon 1 of 6)	380 CXN00002391
Intergenic	17550 CXN00017542
Intergenic	8799 CXN00017636
intron (CXN00002381, intron 2 of 2)	792 CXN00002381
exon (CXN00013109, exon 4 of 4)	1957 CXN00013109
exon (CXN00024538, exon 7 of 1)	3152 CXN00024538
exon (CXN00005512, exon 5 of 9)	-2107 CXN00005509
intron (CXN00002187, intron 11 of 11)	4720 CXN00002187
Intergenic	-28798 CXN00020185
Intergenic	35314 CXN00006532
promoter-TSS (CXN00005509)	-930 CXN00005509
intron (CXN00009194, intron 1 of 1)	858 CXN00009194
intron (CXN00001380, intron 2 of 2)	2678 CXN00001380
Intergenic	-6360 CXN00017637
promoter-TSS (CXN00001371)	-700 CXN00001371
exon (CXN00013064, exon 4 of 9)	1285 CXN00013064
exon (CXN00001318, exon 2 of 1)	302 CXN00001318
exon (CXN00017538, exon 2 of 7)	514 CXN00017538
Intergenic	-4898 CXN00019058
promoter-TSS (CXN00005488)	98 CXN00005488
intron (CXN00008778, intron 14 of 14)	-5469 CXN00008777
TTS (CXN00013105)	671 CXN00013105
exon (CXN00008775, exon 2 of 5)	1368 CXN00008775
promoter-TSS (CXN00002229)	504 CXN00002228
Intergenic	-3759 CXN00016901
exon (CXN00001419, exon 11 of 11)	2954 CXN00001419
exon (CXN00001339, exon 2 of 5)	962 CXN00001339

TTS (CXN00001431)	-2320 CXN00001432
TTS (CXN00019070)	1923 CXN00019070
TTS (CXN00009175)	1747 CXN00009175
promoter-TSS (CXN00017454)	-70 CXN00017454
exon (CXN00017445, exon 2 of 4)	411 CXN00017445
promoter-TSS (CXN00023584)	-201 CXN00023584
Intergenic	-1105 CXN00005432
intron (CXN00002304, intron 1 of	734 CXN00002304
Intergenic	10846 CXN00001452
exon (CXN00005546, exon 2 of 2)	392 CXN00005547
exon (CXN00001336, exon 1 of 11)	134 CXN00001336
intron (CXN00011399, intron 1 of	361 CXN00011399
promoter-TSS (CXN00001355)	-554 CXN00001355
exon (CXN00014122, exon 2 of 2)	1003 CXN00014122
exon (CXN00013063, exon 2 of 2)	2515 CXN00013063
TTS (CXN00025183)	290 CXN00025182
intron (CXN00017552, intron 1 of	127 CXN00017552
Intergenic	-25024 CXN00017635
promoter-TSS (CXN00001464)	-151 CXN00001464
exon (CXN00010651, exon 2 of 4)	438 CXN00010651
promoter-TSS (CXN00005448)	52 CXN00005448
exon (CXN00001318, exon 6 of 15)	3612 CXN00001318
promoter-TSS (CXN00017449)	12 CXN00017449
intron (CXN00005471, intron 1 of	114 CXN00005471
exon (CXN00006545, exon 1 of 4)	402 CXN00006545
exon (CXN00014125, exon 1 of 2)	440 CXN00014125
Intergenic	-4378 CXN00011396
exon (CXN00011714, exon 3 of 15)	556 CXN00011714
intron (CXN00011400, intron 2 of	1839 CXN00011400
Intergenic	-5808 CXN00021942
exon (CXN00008732, exon 4 of 6)	1276 CXN00008732
intron (CXN00002285, intron 1 of	449 CXN00002285
exon (CXN00013097, exon 1 of 2)	295 CXN00013097
exon (CXN00013962, exon 2 of 5)	6007 CXN00013962
exon (CXN00014124, exon 2 of 2)	1427 CXN00014124
exon (CXN00001303, exon 1 of 4)	189 CXN00001303
Intergenic	-5472 CXN00017635
Intergenic	14838 CXN00017636
Intergenic	6879 CXN00006546
exon (CXN00017634, exon 1 of 3)	236 CXN00017634
exon (CXN00019081, exon 1 of 7)	144 CXN00019081
Intergenic	3041 CXN00001385
exon (CXN00019061, exon 1 of 5)	103 CXN00019061
exon (CXN00011402, exon 4 of 4)	3664 CXN00011402
exon (CXN00001306, exon 1 of 4)	366 CXN00001306
Intergenic	7501 CXN00006531
intron (CXN00002323, intron 2 of	1827 CXN00002323

exon (CXN00023042, exon 1 of 1)	587 CXN00023042
Intergenic	-1655 CXN00005470
exon (CXN00024220, exon 1 of 5)	445 CXN00024220
exon (CXN00002384, exon 4 of 21)	1593 CXN00002384
TTS (CXN00009136)	341 CXN00009138
Intergenic	-1963 CXN00016350
exon (CXN00002281, exon 9 of 10)	-1412 CXN00002282
intron (CXN00001321, intron 1 of 1)	3317 CXN00001321
intron (CXN00005543, intron 1 of 1)	107 CXN00005543
Intergenic	3332 CXN00011733
promoter-TSS (CXN00005462)	822 CXN00005463
promoter-TSS (CXN00014107)	37 CXN00014107
Intergenic	58875 CXN00017053
Intergenic	-4168 CXN00001422
exon (CXN00013044, exon 1 of 5)	240 CXN00013044
promoter-TSS (CXN00002375)	-136 CXN00002375
Intergenic	-59230 CXN00017541
Intergenic	-7231 CXN00006538
Intergenic	-18622 CXN00006526
exon (CXN00005439, exon 2 of 4)	823 CXN00005439
exon (CXN00005489, exon 1 of 8)	340 CXN00005489
exon (CXN00001431, exon 1 of 8)	109 CXN00001431
intron (CXN00005471, intron 1 of 1)	853 CXN00005471
promoter-TSS (CXN00005519)	98 CXN00005519
TTS (CXN00001475)	7370 CXN00001475
Intergenic	-25270 CXN00016900
Intergenic	-1065 CXN00001471
exon (CXN00017439, exon 1 of 7)	321 CXN00017439
promoter-TSS (CXN00006540)	-412 CXN00006540
TTS (CXN00023052)	11914 CXN00023052
Intergenic	-1555 CXN00013962
Intergenic	19060 CXN00024616
promoter-TSS (CXN00009214)	-965 CXN00009214
TTS (CXN00001477)	1654 CXN00001477
exon (CXN00024328, exon 1 of 1)	201 CXN00024328
promoter-TSS (CXN00005437)	-705 CXN00005437
promoter-TSS (CXN00014129)	-250 CXN00014129
exon (CXN00013065, exon 3 of 18)	1122 CXN00013065
Intergenic	10047 CXN00016908
Intergenic	2362 CXN00013124
Intergenic	-3881 CXN00024220
exon (CXN00002283, exon 1 of 3)	769 CXN00002283
Intergenic	-1940 CXN00008731
exon (CXN00009175, exon 1 of 1)	468 CXN00009175
TTS (CXN00011364)	5039 CXN00011364
promoter-TSS (CXN00002300)	-162 CXN00002300
exon (CXN00002370, exon 4 of 8)	2183 CXN00002370

exon (CXN00005440, exon 1 of 11	450 CXN00005440
intron (CXN00017052, intron 1 of	827 CXN00017052
intron (CXN00022654, intron 2 of	810 CXN00022654
TTS (CXN00008735)	1980 CXN00008735
Intergenic	1756 CXN00008730
exon (CXN00005457, exon 2 of 11	501 CXN00005457
Intergenic	6928 CXN00020185
exon (CXN00013083, exon 1 of 2)	405 CXN00013083
intron (CXN00011401, intron 2 of	3846 CXN00011401
TTS (CXN00017549)	325 CXN00017550
exon (CXN00022500, exon 2 of 3)	366 CXN00022500
promoter-TSS (CXN00006531)	-648 CXN00006531
TTS (CXN00024539)	-3464 CXN00024538
TTS (CXN00001346)	196 CXN00001346
exon (CXN00009203, exon 2 of 12	1405 CXN00009203
Intergenic	-6754 CXN00022503
intron (CXN00016429, intron 1 of	533 CXN00016429
TTS (CXN00001449)	195 CXN00001450
exon (CXN00019049, exon 2 of 4)	988 CXN00019049
exon (CXN00014090, exon 1 of 7)	1255 CXN00014090
exon (CXN00014092, exon 9 of 10	2885 CXN00014092
Intergenic	-10480 CXN00001300
intron (CXN00009196, intron 12 of	-2000 CXN00009197
intron (CXN00001476, intron 3 of	1417 CXN00001476
Intergenic	2728 CXN00005514
Intergenic	-19099 CXN00006527
exon (CXN00009212, exon 2 of 14	2646 CXN00009212
Intergenic	2484 CXN00010664
exon (CXN00005546, exon 2 of 2)	1291 CXN00005547
promoter-TSS (CXN00011733)	-756 CXN00011733
promoter-TSS (CXN00001413)	23 CXN00001413
exon (CXN00013121, exon 1 of 1)	619 CXN00013121
Intergenic	-23594 CXN00017636
promoter-TSS (CXN00009143)	-337 CXN00009143
Intergenic	-35328 CXN00017636
exon (CXN00008684, exon 16 of 2	7148 CXN00008683
TTS (CXN00002291)	4797 CXN00002291
promoter-TSS (CXN00002273)	275 CXN00002272
Intergenic	-14873 CXN00006525
Intergenic	-40000 CXN00017635
Intergenic	-38412 CXN00017635
Intergenic	-10259 CXN00023585
Intergenic	-1211 CXN00021943
exon (CXN00001353, exon 1 of 8)	451 CXN00001353
intron (CXN00013063, intron 1 of	1611 CXN00013063
Intergenic	11469 CXN00017541
promoter-TSS (CXN00008702)	-847 CXN00008702

exon (CXN00023985, exon 1 of 9)	290 CXN00023985
Intergenic	56413 CXN00017053
exon (CXN00005461, exon 1 of 5)	388 CXN00005461
exon (CXN00001429, exon 6 of 8)	3180 CXN00001429
exon (CXN00017633, exon 1 of 2)	663 CXN00017633
Intergenic	6362 CXN00025019
Intergenic	-3135 CXN00005556
promoter-TSS (CXN00005443)	409 CXN00005442
intron (CXN00008740, intron 1 of 1)	491 CXN00008740
exon (CXN00008728, exon 2 of 3)	233 CXN00008728
exon (CXN00001309, exon 8 of 8)	-4138 CXN00001308
promoter-TSS (CXN00013055)	-736 CXN00013055
Intergenic	-1592 CXN00019065
intron (CXN00009219, intron 1 of 1)	298 CXN00009219
exon (CXN00001451, exon 6 of 7)	4212 CXN00001451
promoter-TSS (CXN00009127)	270 CXN00009128
promoter-TSS (CXN00002270)	-50 CXN00002270
exon (CXN00008761, exon 6 of 6)	195 CXN00008762
TTS (CXN00002374)	-1008 CXN00002375
exon (CXN00002355, exon 1 of 1)	127 CXN00002355
promoter-TSS (CXN00005536)	250 CXN00005535
promoter-TSS (CXN00002209)	-474 CXN00002209
exon (CXN00005477, exon 5 of 5)	1173 CXN00005477
Intergenic	7027 CXN00001353
intron (CXN00008677, intron 3 of 3)	2376 CXN00008677
promoter-TSS (CXN00009129)	76 CXN00009129
Intergenic	-12594 CXN00016433
Intergenic	-7397 CXN00024327
intron (CXN00001405, intron 4 of 4)	-1903 CXN00001406
promoter-TSS (CXN00002285)	-643 CXN00002285
exon (CXN00009197, exon 1 of 3)	723 CXN00009197
intron (CXN00005548, intron 1 of 1)	517 CXN00005548
Intergenic	5495 CXN00024592
intron (CXN00013057, intron 2 of 2)	360 CXN00013057
promoter-TSS (CXN00017458)	-943 CXN00017458
intron (CXN00002277, intron 2 of 2)	3764 CXN00002277
Intergenic	3821 CXN00017444
promoter-TSS (CXN00005553)	-210 CXN00005553
exon (CXN00005512, exon 4 of 9)	2334 CXN00005512
exon (CXN00002273, exon 2 of 2)	928 CXN00002273
Intergenic	5470 CXN00011746
exon (CXN00001352, exon 1 of 1)	295 CXN00001352
Intergenic	10024 CXN00022653
intron (CXN00008789, intron 2 of 2)	600 CXN00008789
exon (CXN00002206, exon 1 of 2)	267 CXN00002206
promoter-TSS (CXN00008718)	-134 CXN00008718
Intergenic	21096 CXN00017559

exon (CXN00013127, exon 1 of 8)	175 CXN00013127
intron (CXN00002295, intron 1 of 2)	283 CXN00002295
exon (CXN00002323, exon 1 of 7)	604 CXN00002323
Intergenic	-14159 CXN00017635
intron (CXN00009221, intron 1 of 2)	-1151 CXN00009220
exon (CXN00016350, exon 3 of 3)	1412 CXN00016350
promoter-TSS (CXN00005469)	-12 CXN00005469
exon (CXN00024326, exon 2 of 2)	1000 CXN00024326
Intergenic	-4637 CXN00014091
exon (CXN00011727, exon 1 of 4)	192 CXN00011727
Intergenic	-7746 CXN00023041
Intergenic	-10914 CXN00017636
Intergenic	19476 CXN00006529
exon (CXN00008710, exon 2 of 11)	795 CXN00008710
exon (CXN00009116, exon 4 of 18)	1067 CXN00009116
exon (CXN00011710, exon 2 of 9)	632 CXN00011710
promoter-TSS (CXN00008763)	-739 CXN00008763
promoter-TSS (CXN00013079)	349 CXN00013080
exon (CXN00002395, exon 3 of 3)	582 CXN00002395
exon (CXN00009179, exon 1 of 7)	380 CXN00009179
intron (CXN00002384, intron 1 of 2)	508 CXN00002384
promoter-TSS (CXN00002278)	-257 CXN00002278
intron (CXN00001395, intron 2 of 2)	1132 CXN00001395
promoter-TSS (CXN00006543)	1 CXN00006543
exon (CXN00011711, exon 4 of 10)	2126 CXN00011711
exon (CXN00010658, exon 1 of 9)	219 CXN00010658
exon (CXN00001429, exon 3 of 8)	785 CXN00001429
Intergenic	-2328 CXN00001340
exon (CXN00017631, exon 2 of 2)	974 CXN00017631
Intergenic	18795 CXN00017559
Intergenic	29454 CXN00016419
exon (CXN00011374, exon 2 of 2)	538 CXN00011374
exon (CXN00002235, exon 2 of 6)	916 CXN00002235
promoter-TSS (CXN00008772)	518 CXN00008771
intron (CXN00001336, intron 10 of 10)	-1852 CXN00001335
intron (CXN00002335, intron 1 of 2)	740 CXN00002335
TTS (CXN00008693)	780 CXN00008692
exon (CXN00001374, exon 1 of 5)	275 CXN00001374
Intergenic	-2796 CXN00005565
exon (CXN00017452, exon 7 of 8)	3609 CXN00017452
Intergenic	11672 CXN00013967
Intergenic	-9225 CXN00022652
Intergenic	-11249 CXN00016416
intron (CXN00002399, intron 1 of 2)	493 CXN00002399
exon (CXN00013093, exon 1 of 2)	250 CXN00013093
TTS (CXN00009123)	145 CXN00009122
exon (CXN00001389, exon 4 of 10)	1735 CXN00001389

Intergenic	-1397 CXN00009147
exon (CXN00005520, exon 9 of 9)	2606 CXN00005521
exon (CXN00022654, exon 5 of 10)	3177 CXN00022654
Intergenic	-3693 CXN00005470
exon (CXN00002314, exon 1 of 6)	268 CXN00002314
Intergenic	-6154 CXN00016422
Intergenic	6215 CXN00017548
exon (CXN00008690, exon 1 of 1)	281 CXN00008690
promoter-TSS (CXN00008698)	-111 CXN00008698
exon (CXN00001299, exon 5 of 7)	2064 CXN00001299
intron (CXN00001337, intron 2 of 2)	1131 CXN00001337
Intergenic	13949 CXN00017636
exon (CXN00017051, exon 2 of 2)	1249 CXN00017051
exon (CXN00010650, exon 1 of 1)	383 CXN00010650
exon (CXN00009173, exon 2 of 4)	1250 CXN00009173
promoter-TSS (CXN00008754)	-380 CXN00008754
exon (CXN00017053, exon 5 of 5)	9933 CXN00017053
exon (CXN00009188, exon 1 of 1)	373 CXN00009188
exon (CXN00013125, exon 1 of 1)	1329 CXN00013125
exon (CXN00002342, exon 1 of 2)	474 CXN00002342
exon (CXN00017436, exon 2 of 9)	131 CXN00017436
TTS (CXN00002191)	485 CXN00002190
exon (CXN00014126, exon 1 of 3)	110 CXN00014126
exon (CXN00022498, exon 1 of 2)	331 CXN00022498
Intergenic	-19260 CXN00016907
intron (CXN00005453, intron 2 of 2)	1243 CXN00005453
intron (CXN00009120, intron 1 of 1)	549 CXN00009120
intron (CXN00011739, intron 1 of 1)	222 CXN00011739
Intergenic	18452 CXN00024616
intron (CXN00005460, intron 11 of 11)	1850 CXN00005459
Intergenic	-21319 CXN00016906
exon (CXN00002368, exon 1 of 12)	124 CXN00002368
exon (CXN00017440, exon 1 of 12)	311 CXN00017440
exon (CXN00006530, exon 1 of 3)	108 CXN00006530
intron (CXN00002262, intron 1 of 1)	332 CXN00002262
intron (CXN00011395, intron 2 of 2)	1257 CXN00011395
promoter-TSS (CXN00017468)	97 CXN00017468
TTS (CXN00002186)	1622 CXN00002185
exon (CXN00005474, exon 1 of 10)	397 CXN00005474
intron (CXN00023989, intron 2 of 2)	1350 CXN00023989
TTS (CXN00009219)	203 CXN00009220
promoter-TSS (CXN00002237)	101 CXN00002238
promoter-TSS (CXN00014121)	71 CXN00014121
TTS (CXN00001409)	353 CXN00001409
Intergenic	9684 CXN00016355
Intergenic	-1127 CXN00008768
TTS (CXN00005467)	598 CXN00005468

exon (CXN00001308, exon 1 of 5)	143 CXN00001308
exon (CXN00008716, exon 1 of 1)	115 CXN00008716
intron (CXN00011399, intron 4 of 5)	2429 CXN00011399
exon (CXN00008680, exon 8 of 8)	3381 CXN00008680
exon (CXN00017562, exon 1 of 3)	637 CXN00017562
exon (CXN00013050, exon 1 of 7)	156 CXN00013050
Intergenic	12823 CXN00024592
Intergenic	-18595 CXN00017549
Intergenic	-9914 CXN00016907
promoter-TSS (CXN00013071)	77 CXN00013071
promoter-TSS (CXN00021944)	14 CXN00021944
promoter-TSS (CXN00005558)	-319 CXN00005558
intron (CXN00005478, intron 23 of 24)	-5220 CXN00005480
intron (CXN00017474, intron 1 of 2)	365 CXN00017474
Intergenic	-1304 CXN00001430
exon (CXN00002301, exon 1 of 1)	144 CXN00002301
Intergenic	18048 CXN00025197
promoter-TSS (CXN00013131)	-332 CXN00013131
exon (CXN00017448, exon 1 of 4)	626 CXN00017448
Intergenic	-32580 CXN00017637
Intergenic	-4913 CXN00001378
promoter-TSS (CXN00001469)	227 CXN00001470
exon (CXN00024221, exon 2 of 11)	370 CXN00024221
exon (CXN00001357, exon 1 of 3)	199 CXN00001357
TTS (CXN00013071)	463 CXN00013070
exon (CXN00019084, exon 15 of 20)	5103 CXN00019084
TTS (CXN00005476)	368 CXN00005476
Intergenic	-1461 CXN00001299
intron (CXN00016906, intron 5 of 6)	7625 CXN00016906
exon (CXN00009142, exon 1 of 1)	194 CXN00009142
exon (CXN00002380, exon 2 of 6)	856 CXN00002380
exon (CXN00005485, exon 1 of 5)	294 CXN00005485
exon (CXN00009214, exon 1 of 1)	196 CXN00009214
exon (CXN00024793, exon 1 of 5)	229 CXN00024793
promoter-TSS (CXN00001455)	-649 CXN00001455
Intergenic	-7241 CXN00022652
exon (CXN00014120, exon 1 of 1)	282 CXN00014120
promoter-TSS (CXN00016907)	-750 CXN00016907
promoter-TSS (CXN00013960)	-687 CXN00013960
exon (CXN00017053, exon 1 of 5)	122 CXN00017053
exon (CXN00013133, exon 1 of 5)	337 CXN00013133
exon (CXN00008786, exon 5 of 1)	1654 CXN00008786
TTS (CXN00008795)	1612 CXN00008795
promoter-TSS (CXN00016910)	-67 CXN00016910
exon (CXN00001430, exon 2 of 4)	639 CXN00001430
promoter-TSS (CXN00023990)	-975 CXN00023990
promoter-TSS (CXN00002280)	-420 CXN00002280

Intergenic	12199 CXN00011712
exon (CXN00013060, exon 10 of 1)	1008 CXN00013061
intron (CXN00001334, intron 6 of 6)	3303 CXN00001334
promoter-TSS (CXN00009199)	-467 CXN00009199
TTS (CXN00011380)	415 CXN00011379
TTS (CXN00008678)	279 CXN00008677
exon (CXN00017541, exon 1 of 2)	435 CXN00017541
TTS (CXN00009107)	177 CXN00009108
Intergenic	-38002 CXN00020185
Intergenic	13978 CXN00017559
Intergenic	-3335 CXN00009149
promoter-TSS (CXN00002260)	-236 CXN00002260
Intergenic	7150 CXN00022502
intron (CXN00001298, intron 19 of 19)	8497 CXN00001298
TTS (CXN00009179)	881 CXN00009180
exon (CXN00014123, exon 3 of 3)	1739 CXN00014123
exon (CXN00017468, exon 27 of 27)	-9111 CXN00017469
exon (CXN00025262, exon 5 of 8)	-1066 CXN00025261
Intergenic	-6127 CXN00011396
intron (CXN00001336, intron 6 of 6)	2479 CXN00001336
intron (CXN00005478, intron 20 of 20)	-6471 CXN00005480
exon (CXN00009215, exon 4 of 4)	1142 CXN00009215
TTS (CXN00002248)	2228 CXN00002249
promoter-TSS (CXN00019068)	-174 CXN00019068
exon (CXN00001422, exon 1 of 7)	319 CXN00001422
intron (CXN00017444, intron 2 of 2)	369 CXN00017444
exon (CXN00019052, exon 4 of 7)	1731 CXN00019052
TTS (CXN00005440)	1757 CXN00005439
exon (CXN00013115, exon 9 of 12)	-3515 CXN00013114
TTS (CXN00002223)	529 CXN00002222
TTS (CXN00001471)	1334 CXN00001472
Intergenic	-1929 CXN00016352
Intergenic	-47613 CXN00017635
intron (CXN00017052, intron 2 of 2)	2103 CXN00017052
Intergenic	19972 CXN00010654
exon (CXN00001399, exon 2 of 2)	1230 CXN00001399
Intergenic	21262 CXN00017636
exon (CXN00001312, exon 1 of 1)	803 CXN00001312
exon (CXN00014119, exon 1 of 2)	266 CXN00014119
promoter-TSS (CXN00005532)	85 CXN00005532
promoter-TSS (CXN00001391)	-111 CXN00001391
exon (CXN00013123, exon 1 of 4)	1150 CXN00013123
exon (CXN00008722, exon 1 of 2)	477 CXN00008722
exon (CXN00025377, exon 1 of 3)	464 CXN00025377
exon (CXN00001298, exon 1 of 2)	360 CXN00001298
exon (CXN00008736, exon 1 of 1)	330 CXN00008736
Intergenic	-1457 CXN00001301

exon (CXN00011377, exon 2 of 2)	336 CXN00011377
exon (CXN00016909, exon 2 of 2)	1635 CXN00016909
Intergenic	71731 CXN00013956
TTS (CXN00002238)	588 CXN00002237
exon (CXN00005514, exon 1 of 1)	218 CXN00005514
TTS (CXN00001329)	652 CXN00001328
intron (CXN00013958, intron 6 of 6)	5077 CXN00013958
TTS (CXN00005513)	2878 CXN00005513
promoter-TSS (CXN00005554)	225 CXN00005555
intron (CXN00013963, intron 7 of 7)	3682 CXN00013963
Intergenic	-1513 CXN00017554
exon (CXN00021985, exon 2 of 2)	1124 CXN00021985
promoter-TSS (CXN00005470)	-157 CXN00005470
exon (CXN00025183, exon 2 of 6)	244 CXN00025183
exon (CXN00017639, exon 1 of 1)	320 CXN00017639
intron (CXN00002344, intron 1 of 1)	202 CXN00002344
intron (CXN00013094, intron 1 of 1)	1713 CXN00013094
Intergenic	-4939 CXN00013959
Intergenic	-1364 CXN00013090
Intergenic	44114 CXN00006532
Intergenic	-2263 CXN00001422
Intergenic	-1861 CXN00001441
Intergenic	6181 CXN00011746
intron (CXN00008686, intron 1 of 1)	192 CXN00008686
Intergenic	4109 CXN00001339
intron (CXN00025018, intron 2 of 2)	711 CXN00025018
intron (CXN00001344, intron 2 of 2)	795 CXN00001344
TTS (CXN00002383)	1626 CXN00002382
Intergenic	-45746 CXN00017636
promoter-TSS (CXN00001470)	182 CXN00001469
Intergenic	-2887 CXN00009157
Intergenic	-1768 CXN00001475
Intergenic	2692 CXN00024329
Intergenic	4978 CXN00016909
TTS (CXN00016906)	-6842 CXN00016905
exon (CXN00001364, exon 1 of 5)	116 CXN00001364
exon (CXN00005569, exon 4 of 5)	1530 CXN00005569
promoter-TSS (CXN00011382)	-35 CXN00011382
promoter-TSS (CXN00016350)	-434 CXN00016350
Intergenic	-5436 CXN00005570
TTS (CXN00011361)	1933 CXN00011361
exon (CXN00008766, exon 1 of 8)	393 CXN00008766
TTS (CXN00001360)	5411 CXN00001360
intron (CXN00002204, intron 1 of 1)	316 CXN00002204
Intergenic	4673 CXN00008801
intron (CXN00013101, intron 3 of 3)	1091 CXN00013101
exon (CXN00017640, exon 1 of 1)	150 CXN00017640

Intergenic	11251 CXN00006539
intron (CXN00002338, intron 1 of TTS (CXN00009211))	288 CXN00002338 249 CXN00009212
exon (CXN00008764, exon 2 of 3)	425 CXN00008764
promoter-TSS (CXN00011741)	23 CXN00011741
Intergenic	-12589 CXN00001300
exon (CXN00021948, exon 2 of 8)	4180 CXN00021948
exon (CXN00017630, exon 2 of 2)	427 CXN00017630
Intergenic	-27431 CXN00017636
promoter-TSS (CXN00016902)	38 CXN00016902
exon (CXN00011718, exon 1 of 8)	109 CXN00011718
exon (CXN00010671, exon 1 of 3)	599 CXN00010671
Intergenic	10695 CXN00016415
promoter-TSS (CXN00008800)	107 CXN00008801
intron (CXN00005454, intron 5 of promoter-TSS (CXN00001416))	1333 CXN00005454 75 CXN00001417
promoter-TSS (CXN00017638)	-413 CXN00017638
Intergenic	-39611 CXN00017636
Intergenic	37349 CXN00006532
TTS (CXN00005547)	1642 CXN00005546
exon (CXN00011728, exon 1 of 1)	316 CXN00011728
exon (CXN00002193, exon 12 of 2)	-8489 CXN00002194
Intergenic	-2882 CXN00016418
exon (CXN00002265, exon 1 of 1)	774 CXN00002265
promoter-TSS (CXN00008756)	-80 CXN00008756
Intergenic	-5268 CXN00017555
exon (CXN00013060, exon 10 of 1)	146 CXN00013061
promoter-TSS (CXN00011397)	-998 CXN00011397
promoter-TSS (CXN00009131)	-237 CXN00009131
Intergenic	-1639 CXN00017050
exon (CXN00025207, exon 1 of 1)	190 CXN00025207
promoter-TSS (CXN00005459)	-465 CXN00005459
intron (CXN00008715, intron 1 of exon (CXN00005545, exon 2 of 3))	1132 CXN00008715 902 CXN00005545
exon (CXN00013090, exon 1 of 3)	321 CXN00013090
exon (CXN00001398, exon 13 of 1)	-3582 CXN00001397
intron (CXN00005541, intron 4 of TTS (CXN00005524))	1251 CXN00005541 154 CXN00005523
promoter-TSS (CXN00008725)	-532 CXN00008725
intron (CXN00011401, intron 3 of Intergenic)	4417 CXN00011401 -1230 CXN00009219
exon (CXN00024538, exon 6 of 1)	2295 CXN00024538
Intergenic	7698 CXN00011395
exon (CXN00002311, exon 5 of 2)	3238 CXN00002311
exon (CXN00005451, exon 2 of 4)	479 CXN00005451
Intergenic	-10155 CXN00019063
promoter-TSS (CXN00013054)	-169 CXN00013054

Intergenic	-53339 CXN00017635
exon (CXN00001325, exon 1 of 2)	570 CXN00001325
Intergenic	7733 CXN00001312
promoter-TSS (CXN00001331)	-233 CXN00001331
Intergenic	2891 CXN00009162
promoter-TSS (CXN00002206)	-572 CXN00002206
promoter-TSS (CXN00014092)	-624 CXN00014092
Intergenic	4494 CXN00001299
Intergenic	-3547 CXN00017462
Intergenic	-23550 CXN00017635
Intergenic	-8790 CXN00019058
exon (CXN00019064, exon 3 of 14)	2772 CXN00019064
intron (CXN00008731, intron 3 of 3)	6901 CXN00008731
exon (CXN000023109, exon 2 of 2)	3652 CXN000023109
exon (CXN00017469, exon 1 of 10)	259 CXN00017469
intron (CXN00011401, intron 2 of 2)	3358 CXN00011401
TTS (CXN00013124)	365 CXN00013124
Intergenic	11764 CXN00016419
Intergenic	20281 CXN00017559
Intergenic	6914 CXN00017556
TTS (CXN00005453)	5240 CXN00005452
exon (CXN00016425, exon 1 of 10)	405 CXN00016425
Intergenic	62875 CXN00013956
exon (CXN00014108, exon 1 of 8)	158 CXN00014108
exon (CXN00009200, exon 5 of 10)	2714 CXN00009200
exon (CXN00002363, exon 2 of 10)	319 CXN00002363
promoter-TSS (CXN00005549)	-200 CXN00005549
exon (CXN00025185, exon 1 of 10)	258 CXN00025185
intron (CXN00008790, intron 1 of 1)	2136 CXN00008790
exon (CXN00009179, exon 7 of 7)	1589 CXN00009180
intron (CXN00005443, intron 4 of 4)	1156 CXN00005443
TTS (CXN00009126)	113 CXN00009125
promoter-TSS (CXN00017477)	127 CXN00017478
promoter-TSS (CXN00016424)	-115 CXN00016424
exon (CXN00001478, exon 1 of 5)	641 CXN00001478
exon (CXN00002371, exon 1 of 1)	462 CXN00002371
Intergenic	-1335 CXN00001330
promoter-TSS (CXN00002305)	-975 CXN00002305
intron (CXN00002187, intron 12 of 12)	5221 CXN00002187
Intergenic	17227 CXN00017636
TTS (CXN00001444)	-1267 CXN00001443
Intergenic	-47033 CXN00017636
promoter-TSS (CXN00010660)	-12 CXN00010660
promoter-TSS (CXN00002250)	-417 CXN00002250
Intergenic	-45188 CXN00017635
TTS (CXN00008772)	1426 CXN00008772
exon (CXN00008706, exon 2 of 3)	296 CXN00008706

exon (CXN00006532, exon 4 of 4)	14262 CXN00006532
Intergenic	-28519 CXN00013963
intron (CXN00002274, intron 3 of 3)	1971 CXN00002274
exon (CXN00001424, exon 1 of 1)	280 CXN00001424
exon (CXN00008793, exon 3 of 4)	548 CXN00008793
intron (CXN00001298, intron 19 of 19)	-3129 CXN00001299
Intergenic	-13344 CXN00001300
TTS (CXN00006538)	1388 CXN00006538
Intergenic	9450 CXN00024619
promoter-TSS (CXN00019061)	-455 CXN00019061
exon (CXN00017460, exon 2 of 15)	431 CXN00017460
intron (CXN00001298, intron 9 of 19)	5674 CXN00001298
promoter-TSS (CXN00008727)	-75 CXN00008727
Intergenic	-3737 CXN00001300
exon (CXN00019060, exon 1 of 1)	347 CXN00019060
intron (CXN00001445, intron 1 of 1)	244 CXN00001445
exon (CXN00013132, exon 2 of 5)	1567 CXN00013132
exon (CXN00023988, exon 2 of 3)	1024 CXN00023988
exon (CXN00011742, exon 1 of 2)	217 CXN00011742
exon (CXN00024534, exon 1 of 6)	225 CXN00024534
promoter-TSS (CXN00017553)	-120 CXN00017553
Intergenic	-17823 CXN00017051
promoter-TSS (CXN00002240)	67 CXN00002240
exon (CXN00006539, exon 6 of 6)	4500 CXN00006539
exon (CXN00009201, exon 1 of 3)	143 CXN00009201
exon (CXN00005456, exon 2 of 2)	172 CXN00005456
Intergenic	-2609 CXN00017635
Intergenic	14849 CXN00016907
intron (CXN00008770, intron 1 of 1)	1562 CXN00008770
Intergenic	-21572 CXN00017637
exon (CXN00023988, exon 1 of 3)	132 CXN00023988
exon (CXN00002186, exon 2 of 9)	2583 CXN00002186
exon (CXN00001363, exon 2 of 2)	303 CXN00001363
exon (CXN00024535, exon 3 of 4)	1041 CXN00024535
Intergenic	-2887 CXN00001378
promoter-TSS (CXN00011404)	23 CXN00011404
exon (CXN00010652, exon 1 of 2)	380 CXN00010652
intron (CXN00017437, intron 2 of 2)	980 CXN00017437
exon (CXN00024539, exon 3 of 3)	3772 CXN00024539
exon (CXN00017469, exon 2 of 10)	1116 CXN00017469
promoter-TSS (CXN00013091)	-82 CXN00013091
exon (CXN00011399, exon 5 of 7)	3137 CXN00011399
promoter-TSS (CXN00025264)	-619 CXN00025264
exon (CXN00014093, exon 3 of 3)	1853 CXN00014093
promoter-TSS (CXN00017636)	-188 CXN00017636
exon (CXN00001301, exon 1 of 10)	129 CXN00001301
Intergenic	-3515 CXN00013061

Intergenic	2610 CXN00017639
intron (CXN00019061, intron 4 of	1969 CXN00019061
exon (CXN00006550, exon 1 of 1)	809 CXN00006550
Intergenic	-1695 CXN00017448
exon (CXN00023053, exon 1 of 1)	104 CXN00023053
intron (CXN00017543, intron 3 of	4652 CXN00017543
promoter-TSS (CXN00017466)	100 CXN00017466
promoter-TSS (CXN00002269)	-708 CXN00002269
intron (CXN00002313, intron 1 of	221 CXN00002313
Intergenic	9399 CXN00020185
Intergenic	3964 CXN00017051
Intergenic	14168 CXN00001311
Intergenic	-5042 CXN00016415
promoter-TSS (CXN00017050)	-366 CXN00017050
exon (CXN00001412, exon 1 of 5)	371 CXN00001412
intron (CXN00001387, intron 4 of	3091 CXN00001387
exon (CXN00014117, exon 1 of 3)	415 CXN00014117
exon (CXN00002351, exon 3 of 9)	2922 CXN00002351
exon (CXN00001372, exon 1 of 11)	441 CXN00001372
exon (CXN00005466, exon 1 of 12)	762 CXN00005466
exon (CXN00008748, exon 5 of 5)	363 CXN00008749
Intergenic	3967 CXN00025019
exon (CXN00002350, exon 2 of 7)	663 CXN00002350
Intergenic	-4951 CXN00017636
promoter-TSS (CXN00001433)	-420 CXN00001433
exon (CXN00008744, exon 3 of 3)	-1201 CXN00008743
exon (CXN00023110, exon 2 of 2)	3545 CXN00023110
exon (CXN00001334, exon 5 of 11)	1727 CXN00001334
exon (CXN00005560, exon 2 of 6)	339 CXN00005560
TTS (CXN00002336)	172 CXN00002335
TTS (CXN00025265)	361 CXN00025264
Intergenic	-2082 CXN00008691
exon (CXN00009208, exon 1 of 1)	485 CXN00009208
exon (CXN00011361, exon 1 of 3)	248 CXN00011361
Intergenic	-31962 CXN00006531
Intergenic	-1200 CXN00009129
exon (CXN00001380, exon 1 of 3)	172 CXN00001380
promoter-TSS (CXN00013081)	14 CXN00013082
Intergenic	15420 CXN00017540
Intergenic	6563 CXN00016355
intron (CXN00008758, intron 1 of	499 CXN00008758
exon (CXN00019057, exon 2 of 17)	1243 CXN00019057
Intergenic	-29738 CXN00013964
intron (CXN00001301, intron 3 of	903 CXN00001301
Intergenic	46709 CXN00006532
exon (CXN00001343, exon 1 of 4)	151 CXN00001343
exon (CXN00024329, exon 1 of 1)	185 CXN00024329

exon (CXN00013059, exon 2 of 2)	1524 CXN00013059
Intergenic	-13458 CXN00006526
promoter-TSS (CXN00008742)	288 CXN00008741
Intergenic	-5588 CXN00017636
TTS (CXN00013066)	588 CXN00013067
Intergenic	7906 CXN00016909
exon (CXN00008768, exon 1 of 2)	193 CXN00008768
exon (CXN00005522, exon 4 of 9)	946 CXN00005522
exon (CXN00008707, exon 1 of 3)	397 CXN00008707
exon (CXN00008681, exon 1 of 1)	1057 CXN00008681
Intergenic	-35233 CXN00017637
promoter-TSS (CXN00001440)	-727 CXN00001440
exon (CXN00023107, exon 1 of 4)	269 CXN00023107
intron (CXN00001298, intron 3 of 3)	2159 CXN00001298
promoter-TSS (CXN00019075)	-706 CXN00019075
exon (CXN00008730, exon 2 of 2)	549 CXN00008730
exon (CXN00013062, exon 1 of 7)	842 CXN00013062
intron (CXN00017477, intron 2 of 2)	8361 CXN00017477
exon (CXN00005478, exon 2 of 2)	324 CXN00005478
Intergenic	-20081 CXN00017637
Intergenic	-1991 CXN00014096
Intergenic	-24012 CXN00017637
intron (CXN00017480, intron 2 of 2)	813 CXN00017480
exon (CXN00002218, exon 1 of 2)	280 CXN00002218
exon (CXN00002394, exon 1 of 1)	207 CXN00002394
intron (CXN00001336, intron 8 of 8)	-2690 CXN00001335
intron (CXN00005508, intron 4 of 4)	1270 CXN00005508
Intergenic	-5334 CXN00006532
Intergenic	5767 CXN00016908
exon (CXN00002296, exon 7 of 7)	2360 CXN00002296
exon (CXN00001387, exon 2 of 5)	862 CXN00001387
Intergenic	-6151 CXN00022651
exon (CXN00002194, exon 1 of 7)	1253 CXN00002194
Intergenic	-25853 CXN00016906
TTS (CXN00011398)	-5386 CXN00011399
Intergenic	11354 CXN00023043
Intergenic	20442 CXN00017636
TTS (CXN00002288)	7055 CXN00002288
exon (CXN00005506, exon 8 of 8)	5881 CXN00005506
exon (CXN00002207, exon 5 of 5)	482 CXN00002208
TTS (CXN00006531)	949 CXN00006531
intron (CXN00008689, intron 1 of 1)	147 CXN00008689
promoter-TSS (CXN00008811)	51 CXN00008811
exon (CXN00001427, exon 2 of 2)	1184 CXN00001427
promoter-TSS (CXN00005493)	-567 CXN00005493
exon (CXN00006551, exon 1 of 2)	124 CXN00006551
promoter-TSS (CXN00014128)	-878 CXN00014128

exon (CXN00002263, exon 2 of 4)	1364 CXN00002263
Intergenic	-9573 CXN00024591
exon (CXN00001460, exon 1 of 1)	205 CXN00001460
Intergenic	4889 CXN00017550
exon (CXN00005570, exon 5 of 5)	3641 CXN00005570
exon (CXN00001384, exon 5 of 1)	2591 CXN00001384
promoter-TSS (CXN00002325)	-122 CXN00002325
exon (CXN00002374, exon 1 of 5)	771 CXN00002374
exon (CXN00023992, exon 1 of 3)	160 CXN00023992
exon (CXN00002358, exon 3 of 5)	908 CXN00002358
exon (CXN00002277, exon 4 of 4)	4686 CXN00002277
exon (CXN00009116, exon 18 of 1)	6364 CXN00009116
promoter-TSS (CXN00002188)	88 CXN00002188
promoter-TSS (CXN00002402)	98 CXN00002402
Intergenic	-46616 CXN00017635
promoter-TSS (CXN00002367)	-436 CXN00002367
intron (CXN00019073, intron 1 of 1)	452 CXN00019073
exon (CXN00002251, exon 1 of 1)	457 CXN00002251
Intergenic	-11147 CXN00017637
intron (CXN00001475, intron 2 of 2)	4273 CXN00001475
exon (CXN00002200, exon 1 of 9)	226 CXN00002200
exon (CXN00017472, exon 3 of 3)	1784 CXN00017473
promoter-TSS (CXN00002309)	45 CXN00002309
exon (CXN00009161, exon 1 of 4)	572 CXN00009161
exon (CXN00001331, exon 5 of 6)	3089 CXN00001332
promoter-TSS (CXN00002354)	40 CXN00002354
TTS (CXN00002225)	470 CXN00002226
exon (CXN00011366, exon 2 of 4)	363 CXN00011366
exon (CXN00001453, exon 1 of 2)	282 CXN00001453
promoter-TSS (CXN00014127)	-69 CXN00014127
intron (CXN00002362, intron 2 of 2)	668 CXN00002362
intron (CXN00001449, intron 1 of 1)	226 CXN00001449
Intergenic	5619 CXN00016419
TTS (CXN00009143)	513 CXN00009144
Intergenic	34527 CXN00020184
exon (CXN00009183, exon 2 of 2)	670 CXN00009183
exon (CXN00017637, exon 1 of 1)	252 CXN00017637
exon (CXN00001304, exon 4 of 5)	1081 CXN00001304
exon (CXN00017559, exon 1 of 1)	371 CXN00017559
intron (CXN00005454, intron 2 of 2)	429 CXN00005454
promoter-TSS (CXN00013111)	-49 CXN00013111
exon (CXN00014106, exon 3 of 1)	531 CXN00014106
intron (CXN00002387, intron 4 of 4)	2950 CXN00002387
promoter-TSS (CXN00002198)	-684 CXN00002198
exon (CXN00008807, exon 1 of 1)	342 CXN00008807
exon (CXN00008681, exon 1 of 1)	346 CXN00008681
exon (CXN00005533, exon 3 of 9)	-3919 CXN00005532

intron (CXN00002340, intron 1 of 4)	1078 CXN00002340
exon (CXN00001376, exon 1 of 4)	381 CXN00001376
exon (CXN00011719, exon 2 of 4)	1390 CXN00011719
Intergenic	-1204 CXN00023053
exon (CXN00011397, exon 2 of 4)	445 CXN00011397
promoter-TSS (CXN00008741)	348 CXN00008742
exon (CXN00011739, exon 2 of 5)	1041 CXN00011739
exon (CXN00011396, exon 2 of 4)	878 CXN00011396
intron (CXN00014092, intron 9 of 9)	4374 CXN00014092
exon (CXN00002365, exon 1 of 6)	342 CXN00002365
exon (CXN00023110, exon 2 of 2)	1000 CXN00023110
promoter-TSS (CXN00008709)	-22 CXN00008709
exon (CXN00010651, exon 4 of 4)	-9725 CXN00010652
exon (CXN00014126, exon 2 of 3)	-1702 CXN00014127
Intergenic	-1531 CXN00017462
exon (CXN00005433, exon 1 of 1)	336 CXN00005433
intron (CXN00022499, intron 2 of 2)	1393 CXN00022499
Intergenic	-36802 CXN00017636
exon (CXN00025186, exon 5 of 8)	2038 CXN00025186
Intergenic	2442 CXN00016417
exon (CXN00005505, exon 2 of 8)	1553 CXN00005505
promoter-TSS (CXN00002238)	177 CXN00002239
Intergenic	42809 CXN00020184
intron (CXN00024538, intron 9 of 9)	3887 CXN00024538
exon (CXN00002268, exon 1 of 1)	574 CXN00002268
exon (CXN00013073, exon 1 of 2)	380 CXN00013073
intron (CXN00001411, intron 1 of 1)	317 CXN00001411
Intergenic	3537 CXN00017633
intron (CXN00010671, intron 2 of 2)	6349 CXN00010671
exon (CXN00005570, exon 1 of 5)	831 CXN00005570
promoter-TSS (CXN00002346)	-185 CXN00002346
intron (CXN00001390, intron 1 of 1)	569 CXN00001390
Intergenic	-12059 CXN00006526
Intergenic	-26939 CXN00017635
exon (CXN00013073, exon 2 of 2)	1752 CXN00013073
exon (CXN00005441, exon 2 of 5)	1176 CXN00005441
exon (CXN00002335, exon 2 of 2)	1293 CXN00002335
exon (CXN00005512, exon 1 of 9)	296 CXN00005512
promoter-TSS (CXN00013124)	-630 CXN00013124
exon (CXN00008803, exon 8 of 8)	-2654 CXN00008802
TTS (CXN00013112)	413 CXN00013113
promoter-TSS (CXN00011365)	-394 CXN00011365
exon (CXN00002396, exon 1 of 1)	1001 CXN00002396
intron (CXN00011357, intron 1 of 1)	398 CXN00011357
intron (CXN00013123, intron 2 of 2)	2199 CXN00013123
TTS (CXN00011394)	132 CXN00011395
exon (CXN00017634, exon 2 of 3)	2546 CXN00017634

exon (CXN00023989, exon 1 of 3)	135 CXN00023989
Intergenic	55280 CXN00020184
Intergenic	-9786 CXN00017537
exon (CXN00023041, exon 1 of 1)	384 CXN00023041
exon (CXN00006557, exon 1 of 2)	344 CXN00006557
Intergenic	2399 CXN00001425
exon (CXN00001348, exon 1 of 3)	235 CXN00001348
exon (CXN00013044, exon 2 of 5)	1111 CXN00013044
promoter-TSS (CXN00011720)	-429 CXN00011720
intron (CXN00008686, intron 3 of 3)	1681 CXN00008686
exon (CXN00005435, exon 2 of 3)	733 CXN00005435
intron (CXN00002393, intron 1 of 3)	609 CXN00002393
exon (CXN00009115, exon 3 of 10)	1057 CXN00009115
Intergenic	3116 CXN00021943
Intergenic	-1898 CXN00002355
exon (CXN00005462, exon 6 of 6)	-2752 CXN00005461
exon (CXN00002292, exon 1 of 4)	590 CXN00002292
Intergenic	2889 CXN00002283
Intergenic	-2247 CXN00016351
intron (CXN00008684, intron 3 of 3)	994 CXN00008684
promoter-TSS (CXN00002400)	-88 CXN00002400
TTS (CXN00013116)	206 CXN00013115
exon (CXN00006544, exon 1 of 7)	343 CXN00006544
exon (CXN00009182, exon 1 of 1)	205 CXN00009182
exon (CXN00001437, exon 2 of 2)	-2296 CXN00001436
exon (CXN00011364, exon 7 of 8)	3713 CXN00011364
exon (CXN00017467, exon 1 of 1)	150 CXN00017467
promoter-TSS (CXN00009167)	-758 CXN00009168
exon (CXN00014127, exon 2 of 4)	2865 CXN00014127
exon (CXN00011396, exon 1 of 4)	158 CXN00011396
promoter-TSS (CXN00001468)	53 CXN00001468
exon (CXN00005517, exon 11 of 11)	2314 CXN00005517
exon (CXN00001379, exon 1 of 15)	229 CXN00001379
exon (CXN00011392, exon 3 of 3)	2560 CXN00011392
exon (CXN00006538, exon 1 of 3)	161 CXN00006538
Intergenic	15945 CXN00011361
exon (CXN00017445, exon 4 of 4)	2349 CXN00017445
TTS (CXN00002243)	337 CXN00002244
exon (CXN00005484, exon 1 of 2)	960 CXN00005484
Intergenic	-15134 CXN00017549
exon (CXN00009193, exon 2 of 2)	1116 CXN00009193
promoter-TSS (CXN00009122)	-646 CXN00009122
exon (CXN00017547, exon 3 of 10)	2462 CXN00017547
intron (CXN00008790, intron 1 of 3)	629 CXN00008790
exon (CXN00011373, exon 1 of 7)	302 CXN00011373
exon (CXN00002370, exon 8 of 8)	3773 CXN00002370
TTS (CXN00011742)	1153 CXN00011742

exon (CXN00008751, exon 3 of 5)	1121 CXN00008751
exon (CXN00002242, exon 1 of 3)	233 CXN00002242
intron (CXN00001475, intron 2 of 3)	3347 CXN00001475
intron (CXN00011400, intron 2 of 3)	-2645 CXN00011401
Intergenic	34910 CXN00017636
exon (CXN00014102, exon 1 of 1)	152 CXN00014102
Intergenic	43350 CXN00025197
intron (CXN00017447, intron 1 of 2)	376 CXN00017447
promoter-TSS (CXN00002208)	-273 CXN00002208
Intergenic	11264 CXN00016900
exon (CXN00002287, exon 1 of 7)	208 CXN00002287
exon (CXN00005517, exon 24 of 25)	6419 CXN00005516
exon (CXN00014097, exon 7 of 7)	3193 CXN00014097
promoter-TSS (CXN00001428)	72 CXN00001428
Intergenic	-21581 CXN00017549
Intergenic	-5879 CXN00010664
promoter-TSS (CXN00001336)	-871 CXN00001336
promoter-TSS (CXN00002351)	83 CXN00002351
exon (CXN00002291, exon 1 of 6)	476 CXN00002291
exon (CXN00002194, exon 1 of 7)	213 CXN00002194
Intergenic	-8114 CXN00001312
exon (CXN00001357, exon 2 of 3)	869 CXN00001357
Intergenic	-6571 CXN00023053
exon (CXN00001452, exon 1 of 3)	376 CXN00001452
exon (CXN00024327, exon 2 of 8)	1532 CXN00024327
Intergenic	21970 CXN00024616
Intergenic	-2944 CXN00014092
exon (CXN00017634, exon 3 of 3)	3878 CXN00017634
exon (CXN00014127, exon 4 of 4)	-2398 CXN00014128
promoter-TSS (CXN00002252)	-166 CXN00002252
exon (CXN00016907, exon 6 of 8)	4794 CXN00016907
exon (CXN00002385, exon 3 of 6)	783 CXN00002385
Intergenic	-1036 CXN00005452
intron (CXN00001364, intron 1 of 2)	1524 CXN00001364
exon (CXN00013046, exon 5 of 6)	1578 CXN00013046
exon (CXN00024537, exon 1 of 2)	195 CXN00024537
Intergenic	-9097 CXN00010664
Intergenic	-8483 CXN00017636
Intergenic	5922 CXN00022502
Intergenic	2667 CXN00022652
exon (CXN00017638, exon 2 of 2)	3213 CXN00017638
exon (CXN00013045, exon 2 of 2)	1243 CXN00013045
promoter-TSS (CXN00017452)	416 CXN00017453
Intergenic	4191 CXN00001465
Intergenic	5296 CXN00008801
TTS (CXN00006533)	1821 CXN00006533
TTS (CXN00013049)	378 CXN00013049

Intergenic	-3361 CXN00016426
exon (CXN00014092, exon 1 of 1)	106 CXN00014092
exon (CXN00013051, exon 2 of 4)	189 CXN00013051
Intergenic	-3609 CXN00016910
intron (CXN00011383, intron 1 of 1)	576 CXN00011383
TTS (CXN00011401)	4987 CXN00011402
promoter-TSS (CXN00009130)	-113 CXN00009130
exon (CXN00009109, exon 1 of 3)	490 CXN00009109
TTS (CXN00002184)	488 CXN00002185
promoter-TSS (CXN00005497)	-342 CXN00005497
Intergenic	-2005 CXN00006546
exon (CXN00002345, exon 1 of 8)	152 CXN00002345
exon (CXN00011360, exon 1 of 3)	542 CXN00011360
Intergenic	6662 CXN00011746
Intergenic	-2413 CXN00005466
Intergenic	-42021 CXN00017636
intron (CXN00002307, intron 2 of 2)	721 CXN00002307
intron (CXN00011360, intron 2 of 2)	2108 CXN00011360
Intergenic	10199 CXN00006555
Intergenic	-25587 CXN00017636
exon (CXN00002276, exon 1 of 4)	294 CXN00002276
Intergenic	36721 CXN00017636
intron (CXN00014098, intron 1 of 1)	888 CXN00014098
exon (CXN00013059, exon 1 of 2)	744 CXN00013059
Intergenic	74233 CXN00013956
exon (CXN00013064, exon 7 of 9)	2673 CXN00013064
exon (CXN00009177, exon 1 of 2)	416 CXN00009177
exon (CXN00008808, exon 4 of 5)	1888 CXN00008808
exon (CXN00011394, exon 1 of 2)	120 CXN00011394
TTS (CXN00014094)	3188 CXN00014094
Intergenic	-16131 CXN00017636
TTS (CXN00013070)	408 CXN00013069
promoter-TSS (CXN00005555)	281 CXN00005554
exon (CXN00008708, exon 1 of 8)	444 CXN00008708
Intergenic	-1687 CXN00005514
exon (CXN00008688, exon 1 of 1)	142 CXN00008688
intron (CXN00002397, intron 19 of 19)	6794 CXN00002398
exon (CXN00006548, exon 1 of 2)	280 CXN00006548
exon (CXN00011401, exon 2 of 5)	1419 CXN00011401
TTS (CXN00009199)	394 CXN00009198
exon (CXN00009114, exon 3 of 11)	905 CXN00009114
promoter-TSS (CXN00002211)	97 CXN00002211
intron (CXN00001438, intron 5 of 5)	-2002 CXN00001437
promoter-TSS (CXN00001313)	30 CXN00001313
TTS (CXN00009216)	879 CXN00009218
exon (CXN00001356, exon 1 of 6)	193 CXN00001356
Intergenic	-49569 CXN00017635

promoter-TSS (CXN00017463)	-995 CXN00017463
Intergenic	-10734 CXN00019058
exon (CXN00011370, exon 1 of 2)	334 CXN00011370
TTS (CXN00002322)	425 CXN00002321
Intergenic	2501 CXN00013125
Intergenic	-5681 CXN00016905
promoter-TSS (CXN00005545)	-206 CXN00005545
Intergenic	-38722 CXN00006531
exon (CXN00023987, exon 1 of 4)	146 CXN00023987
TTS (CXN00008697)	635 CXN00008697
exon (CXN00017459, exon 3 of 4)	3150 CXN00017459
Intergenic	46890 CXN00017053
exon (CXN00008805, exon 2 of 4)	604 CXN00008805
intron (CXN00011364, intron 3 of 3)	535 CXN00011364
promoter-TSS (CXN00019079)	54 CXN00019079
Intergenic	-1365 CXN00009111
Intergenic	-3487 CXN00016418
exon (CXN00008779, exon 2 of 4)	539 CXN00008779
Intergenic	-3762 CXN00008730
Intergenic	2869 CXN00013122
Intergenic	-51404 CXN00017635
Intergenic	-1290 CXN00011724
promoter-TSS (CXN00011736)	-608 CXN00011736
Intergenic	-2803 CXN00008780
exon (CXN00024536, exon 1 of 1)	375 CXN00024536
exon (CXN00011402, exon 1 of 4)	221 CXN00011402
Intergenic	-5329 CXN00008730
TTS (CXN00001400)	573 CXN00001401
exon (CXN00009158, exon 13 of 13)	-2663 CXN00009159
Intergenic	7492 CXN00022653
intron (CXN00005444, intron 2 of 2)	1415 CXN00005444
promoter-TSS (CXN00019069)	-29 CXN00019069
exon (CXN00002242, exon 1 of 3)	1076 CXN00002242
exon (CXN00009168, exon 1 of 18)	130 CXN00009168
exon (CXN00001455, exon 2 of 2)	637 CXN00001455
promoter-TSS (CXN00001337)	-46 CXN00001337
Intergenic	-13275 CXN00017562
exon (CXN00002194, exon 7 of 7)	2967 CXN00002194
exon (CXN00011390, exon 18 of 18)	-1895 CXN00011391
Intergenic	11987 CXN00025019
exon (CXN00002353, exon 2 of 3)	654 CXN00002353
TTS (CXN00008746)	254 CXN00008747
Intergenic	-2092 CXN00017636
Intergenic	-2534 CXN00001388
exon (CXN00009189, exon 4 of 5)	3005 CXN00009189
Intergenic	-9206 CXN00013963
promoter-TSS (CXN00011729)	336 CXN00011730

promoter-TSS (CXN00011726)	62 CXN00011726
Intergenic	-13762 CXN00017051
intron (CXN00005517, intron 19 o	6577 CXN00005517
Intergenic	9536 CXN00022655
promoter-TSS (CXN00017462)	-182 CXN00017462
promoter-TSS (CXN00011393)	-483 CXN00011393
Intergenic	-12740 CXN00017637
exon (CXN00025263, exon 1 of 8)	673 CXN00025263
intron (CXN00016427, intron 1 of	533 CXN00016427
Intergenic	-9883 CXN00010662
Intergenic	-8230 CXN00022501
intron (CXN00011400, intron 2 of	-3211 CXN00011401
intron (CXN00009112, intron 4 of	2291 CXN00009112
exon (CXN00001423, exon 1 of 6)	662 CXN00001423
exon (CXN00005502, exon 1 of 1	200 CXN00005502
exon (CXN00022651, exon 1 of 1)	128 CXN00022651
Intergenic	-43238 CXN00017635
promoter-TSS (CXN00005446)	261 CXN00005447
TTS (CXN00017553)	1552 CXN00017553
exon (CXN00019072, exon 1 of 2)	108 CXN00019072
TTS (CXN00005553)	889 CXN00005552
Intergenic	-1091 CXN00017542
exon (CXN00013056, exon 1 of 8)	246 CXN00013056
exon (CXN00008782, exon 2 of 3)	495 CXN00008782
exon (CXN00014088, exon 1 of 1)	333 CXN00014088
exon (CXN00002284, exon 1 of 2	351 CXN00002284
promoter-TSS (CXN00017545)	-636 CXN00017545
exon (CXN00017441, exon 1 of 2)	549 CXN00017441
promoter-TSS (CXN00005557)	-12 CXN00005557
exon (CXN00013115, exon 3 of 1	1087 CXN00013115
promoter-TSS (CXN00002253)	97 CXN00002253
exon (CXN00001476, exon 2 of 4)	381 CXN00001476
exon (CXN00013108, exon 4 of 1	1897 CXN00013108
exon (CXN00011388, exon 3 of 4)	552 CXN00011388
Intergenic	16234 CXN00022655
Intergenic	-49419 CXN00017636
exon (CXN00001325, exon 2 of 2)	-2984 CXN00001326
Intergenic	-8203 CXN00001301
exon (CXN00013959, exon 2 of 4)	302 CXN00013959
Intergenic	-6913 CXN00016900
promoter-TSS (CXN00002186)	-210 CXN00002186
Intergenic	5480 CXN00005507
exon (CXN00014094, exon 2 of 4)	1022 CXN00014094
exon (CXN00002317, exon 1 of 1)	214 CXN00002317
exon (CXN00019080, exon 1 of 5)	169 CXN00019080
intron (CXN00009136, intron 2 of	656 CXN00009136
Intergenic	9326 CXN00016908

promoter-TSS (CXN00009152)	153 CXN00009153
exon (CXN00001306, exon 3 of 4)	1802 CXN00001306
Intergenic	10062 CXN00017636
exon (CXN00011727, exon 2 of 4)	897 CXN00011727
Intergenic	6665 CXN00024792
exon (CXN00016906, exon 1 of 6)	212 CXN00016906
Intergenic	19083 CXN00017636
exon (CXN00008797, exon 4 of 12)	1123 CXN00008797
promoter-TSS (CXN00009105)	-114 CXN00009105
TTS (CXN00017473)	1081 CXN00017472
exon (CXN00008717, exon 1 of 3)	768 CXN00008717
exon (CXN00006529, exon 2 of 6)	552 CXN00006529
intron (CXN00017468, intron 4 of 4)	1986 CXN00017468
exon (CXN00013957, exon 1 of 2)	203 CXN00013957
Intergenic	-3253 CXN00001330
intron (CXN00002320, intron 1 of 1)	633 CXN00002320
Intergenic	-19771 CXN00017635
exon (CXN00002292, exon 4 of 4)	4875 CXN00002292
Intergenic	-7442 CXN00017555
promoter-TSS (CXN00002311)	-443 CXN00002311
promoter-TSS (CXN00009190)	83 CXN00009190
Intergenic	30657 CXN00017636
promoter-TSS (CXN00005507)	255 CXN00005506
Intergenic	-1618 CXN00013036
intron (CXN00013115, intron 10 of 10)	-2718 CXN00013114
Intergenic	-3931 CXN00005471
promoter-TSS (CXN00002399)	-707 CXN00002399
promoter-TSS (CXN00005465)	187 CXN00005464
exon (CXN00008711, exon 4 of 4)	1640 CXN00008711
Intergenic	-4896 CXN00001301
exon (CXN00002309, exon 1 of 2)	927 CXN00002309
Intergenic	-3863 CXN00005548
Intergenic	-13250 CXN00021979
Intergenic	-9935 CXN00017635
Intergenic	-6343 CXN00005548
intron (CXN00001386, intron 1 of 1)	120 CXN00001386
promoter-TSS (CXN00013107)	-68 CXN00013107
promoter-TSS (CXN00002360)	84 CXN00002360
exon (CXN00011396, exon 3 of 4)	1644 CXN00011396
exon (CXN00002332, exon 1 of 1)	637 CXN00002332
exon (CXN00013963, exon 2 of 11)	395 CXN00013963
promoter-TSS (CXN00002289)	75 CXN00002289
exon (CXN00017438, exon 2 of 3)	1059 CXN00017438
intron (CXN00016905, intron 3 of 3)	-1753 CXN00016904
exon (CXN00002217, exon 2 of 3)	582 CXN00002217
promoter-TSS (CXN00011364)	-67 CXN00011364
promoter-TSS (CXN00006533)	-32 CXN00006534

promoter-TSS (CXN00013120)	33 CXN00013120
Intergenic	-15688 CXN00017635
Intergenic	7345 CXN00025019
exon (CXN00011711, exon 4 of 10)	3551 CXN00011711
TTS (CXN00005539)	357 CXN00005539
exon (CXN00025348, exon 4 of 6)	2147 CXN00025348
Intergenic	-47225 CXN00020185
exon (CXN00019063, exon 1 of 10)	388 CXN00019063
exon (CXN00002263, exon 1 of 4)	294 CXN00002263
intron (CXN00013075, intron 2 of 2)	-1439 CXN00013076
Intergenic	-6294 CXN00016427
exon (CXN00008766, exon 2 of 8)	1383 CXN00008766
Intergenic	10765 CXN00019064
exon (CXN00013039, exon 3 of 6)	914 CXN00013039
TTS (CXN00008801)	3785 CXN00008801
exon (CXN00009105, exon 9 of 9)	-1944 CXN00009106
promoter-TSS (CXN00016903)	-128 CXN00016903
Intergenic	-29218 CXN00017636
exon (CXN00001311, exon 2 of 9)	680 CXN00001311
intron (CXN00009169, intron 14 of 14)	-3392 CXN00009170
exon (CXN00009186, exon 5 of 5)	1236 CXN00009186
Intergenic	29039 CXN00017636
TTS (CXN00025262)	167 CXN00025261
promoter-TSS (CXN00009206)	91 CXN00009206
exon (CXN00008739, exon 4 of 5)	1769 CXN00008739
promoter-TSS (CXN00008726)	-990 CXN00008726
exon (CXN00008712, exon 2 of 2)	876 CXN00008712
intron (CXN00002388, intron 4 of 4)	975 CXN00002388
Intergenic	-2472 CXN00005486
Intergenic	-1594 CXN00017638
intron (CXN00017551, intron 4 of 4)	2385 CXN00017551
TTS (CXN00009132)	4121 CXN00009132
Intergenic	-3364 CXN00002312
TTS (CXN00002327)	544 CXN00002328
Intergenic	-1491 CXN00008694
exon (CXN00008783, exon 3 of 4)	1488 CXN00008783
exon (CXN00002349, exon 1 of 7)	269 CXN00002349
exon (CXN00024539, exon 1 of 3)	122 CXN00024539
exon (CXN00021981, exon 19 of 19)	15909 CXN00021981
promoter-TSS (CXN00005438)	112 CXN00005437
exon (CXN00009139, exon 1 of 5)	429 CXN00009139
Intergenic	-8008 CXN00022503
promoter-TSS (CXN00001344)	-759 CXN00001344
intron (CXN00011397, intron 3 of 3)	2008 CXN00011397
exon (CXN00014091, exon 1 of 8)	385 CXN00014091
exon (CXN00008726, exon 3 of 10)	487 CXN00008726
exon (CXN00009157, exon 1 of 4)	102 CXN00009157

intron (CXN00017477, intron 5 of promoter-TSS (CXN00005480)	5462 CXN00017476 -415 CXN00005480
intron (CXN00002390, intron 2 of exon (CXN00013961, exon 2 of 2)	1193 CXN00002390 -1971 CXN00013960
exon (CXN00009116, exon 13 of 1	4948 CXN00009116
exon (CXN00019065, exon 1 of 4)	359 CXN00019065
promoter-TSS (CXN00002210)	73 CXN00002210
intron (CXN00017561, intron 1 of Intergenic	722 CXN00017561 -1535 CXN00005484
exon (CXN00005518, exon 2 of 3)	719 CXN00005518
promoter-TSS (CXN00016909)	-317 CXN00016909
TTS (CXN00010664)	606 CXN00010664
Intergenic	-2082 CXN00005520
intron (CXN00020184, intron 3 of Intergenic	1368 CXN00020184 -5727 CXN00020184
exon (CXN00014110, exon 1 of 2)	519 CXN00014110
promoter-TSS (CXN00013088)	-50 CXN00013088
exon (CXN00008802, exon 1 of 21	478 CXN00008802
exon (CXN00014091, exon 3 of 8)	1486 CXN00014091
promoter-TSS (CXN00024325)	-821 CXN00024325
intron (CXN00008815, intron 1 of exon (CXN00001410, exon 1 of 2)	347 CXN00008815 137 CXN00001410
intron (CXN00016415, intron 2 of intron (CXN00009111, intron 3 of Intergenic	912 CXN00016415 695 CXN00009111 -3118 CXN00017637
Intergenic	1807 CXN00017444
promoter-TSS (CXN00017476)	49 CXN00017476
intron (CXN00013957, intron 1 of TTS (CXN00001315)	1046 CXN00013957 496 CXN00001316
exon (CXN00002193, exon 1 of 2)	132 CXN00002193
exon (CXN00001326, exon 1 of 1)	163 CXN00001326
promoter-TSS (CXN00005257)	458 CXN00005256
exon (CXN00017212, exon 1 of 6)	720 CXN00017212
Intergenic	-3175 CXN00017217
exon (CXN00003791, exon 2 of 8)	7943 CXN00003791
exon (CXN00000262, exon 1 of 5)	307 CXN00000262
promoter-TSS (CXN00017221)	-645 CXN00017221
exon (CXN00017998, exon 1 of 1)	837 CXN00017998
exon (CXN00002990, exon 1 of 3)	228 CXN00002990
TTS (CXN00002897)	-1683 CXN00002898
Intergenic	-9123 CXN00024304
intron (CXN00015687, intron 3 of exon (CXN00009637, exon 2 of 2)	2289 CXN00015687 935 CXN00009637
exon (CXN00005278, exon 1 of 1)	163 CXN00005278
exon (CXN00011133, exon 9 of 1)	-3075 CXN00011132
promoter-TSS (CXN00018806)	-774 CXN00018806
TTS (CXN00015767)	168 CXN00015767

exon (CXN00009578, exon 2 of 11)	672 CXN00009578
exon (CXN00003777, exon 4 of 6)	2858 CXN00003777
exon (CXN00002937, exon 2 of 3)	1427 CXN00002937
promoter-TSS (CXN00017741)	-17 CXN00017741
exon (CXN00005372, exon 1 of 4)	195 CXN00005372
TTS (CXN00011114)	2130 CXN00011114
exon (CXN00017999, exon 6 of 10)	2140 CXN00017999
TTS (CXN00003781)	1589 CXN00003781
exon (CXN00019559, exon 1 of 2)	140 CXN00019559
exon (CXN00003010, exon 2 of 2)	590 CXN00003010
Intergenic	3205 CXN00005382
exon (CXN00013414, exon 1 of 5)	321 CXN00013414
Intergenic	-1971 CXN00016752
exon (CXN00002901, exon 1 of 5)	357 CXN00002901
exon (CXN00009663, exon 1 of 3)	212 CXN00009663
exon (CXN00005270, exon 19 of 19)	-2630 CXN00005269
exon (CXN00018803, exon 5 of 7)	2999 CXN00018803
Intergenic	-3204 CXN00023212
TTS (CXN00015763)	7075 CXN00015763
exon (CXN00008554, exon 3 of 3)	1995 CXN00008554
Intergenic	-2001 CXN00019005
exon (CXN00018790, exon 2 of 2)	1426 CXN00018790
exon (CXN00013424, exon 1 of 2)	481 CXN00013424
Intergenic	-2436 CXN00003022
exon (CXN00011133, exon 12 of 12)	-1316 CXN00011132
exon (CXN00018801, exon 3 of 6)	1610 CXN00018801
exon (CXN00003033, exon 4 of 7)	1134 CXN00003033
exon (CXN00019572, exon 1 of 5)	256 CXN00019572
Intergenic	-3614 CXN00005320
Intergenic	8003 CXN00003773
exon (CXN00019558, exon 1 of 2)	599 CXN00019558
TTS (CXN00017986)	1005 CXN00017987
exon (CXN00013423, exon 1 of 4)	142 CXN00013423
TTS (CXN00005282)	122 CXN00005283
TTS (CXN00005287)	1364 CXN00005287
exon (CXN00019566, exon 2 of 5)	780 CXN00019566
intron (CXN00018799, intron 1 of 1)	167 CXN00018799
exon (CXN00017198, exon 1 of 4)	364 CXN00017198
exon (CXN00002997, exon 1 of 2)	230 CXN00002997
exon (CXN00015707, exon 5 of 6)	-1940 CXN00015706
intron (CXN00022744, intron 2 of 2)	2033 CXN00022744
Intergenic	7758 CXN00003776
exon (CXN00014817, exon 1 of 1)	197 CXN00014817
Intergenic	-13686 CXN00021744
Intergenic	-6575 CXN00003779
intron (CXN00000266, intron 2 of 2)	2487 CXN00000266
exon (CXN00023218, exon 1 of 3)	184 CXN00023218

Intergenic	-7093 CXN00002964
promoter-TSS (CXN00017204)	-88 CXN00017204
exon (CXN00011110, exon 2 of 2)	276 CXN00011110
exon (CXN00003006, exon 1 of 1)	362 CXN00003006
exon (CXN00005247, exon 1 of 1)	105 CXN00005247
exon (CXN00003027, exon 2 of 2)	1154 CXN00003027
exon (CXN00009650, exon 1 of 4)	258 CXN00009650
exon (CXN00005249, exon 2 of 3)	284 CXN00005249
TTS (CXN00011080)	924 CXN00011079
exon (CXN00002927, exon 1 of 1)	158 CXN00002927
exon (CXN00014830, exon 1 of 1)	261 CXN00014830
TTS (CXN00005274)	1696 CXN00005274
TTS (CXN00000231)	2064 CXN00000231
Intergenic	-1225 CXN00011124
Intergenic	-20704 CXN00003774
exon (CXN00009629, exon 3 of 5)	-2702 CXN00009628
promoter-TSS (CXN00015725)	-423 CXN00015725
exon (CXN00018793, exon 2 of 5)	580 CXN00018793
promoter-TSS (CXN00011094)	-475 CXN00011094
exon (CXN00002893, exon 9 of 14)	3096 CXN00002893
TTS (CXN00017200)	-1524 CXN00017199
Intergenic	-2076 CXN00013427
promoter-TSS (CXN00002922)	460 CXN00002923
promoter-TSS (CXN00019579)	-144 CXN00019579
Intergenic	18242 CXN00003775
Intergenic	6966 CXN00003053
exon (CXN00008613, exon 1 of 6)	300 CXN00008613
Intergenic	7647 CXN00017993
Intergenic	40817 CXN00021743
Intergenic	-10157 CXN00003796
Intergenic	17348 CXN00003772
promoter-TSS (CXN00002904)	-943 CXN00002904
Intergenic	3353 CXN00017979
intron (CXN00017218, intron 4 of 4)	1557 CXN00017218
intron (CXN00011133, intron 2 of 2)	1658 CXN00011133
exon (CXN00002894, exon 2 of 3)	1027 CXN00002894
Intergenic	-5571 CXN00002938
Intergenic	-1117 CXN00013449
exon (CXN00005315, exon 1 of 1)	297 CXN00005315
TTS (CXN00002961)	274 CXN00002960
intron (CXN00005304, intron 4 of 4)	1308 CXN00005304
exon (CXN00003008, exon 2 of 3)	435 CXN00003008
promoter-TSS (CXN00005373)	-990 CXN00005373
Intergenic	-37914 CXN00016757
Intergenic	-2072 CXN00015693
exon (CXN00018220, exon 1 of 3)	486 CXN00018220
Intergenic	-1117 CXN00017729

exon (CXN00002945, exon 1 of 1)	192 CXN00002945
exon (CXN00008594, exon 1 of 2)	246 CXN00008594
exon (CXN00020182, exon 2 of 2)	3731 CXN00020182
exon (CXN00015780, exon 1 of 1)	377 CXN00015780
exon (CXN00003057, exon 6 of 6)	2301 CXN00003057
exon (CXN00005266, exon 1 of 1)	462 CXN00005266
TTS (CXN00018220)	155 CXN00018221
Intergenic	21731 CXN00022448
Intergenic	-1175 CXN00013444
exon (CXN00013392, exon 3 of 6)	1756 CXN00013392
exon (CXN00022568, exon 7 of 7)	5710 CXN00022568
Intergenic	21615 CXN00003772
intron (CXN00018243, intron 1 of 1)	666 CXN00018243
exon (CXN00005255, exon 1 of 1)	237 CXN00005255
intron (CXN00005353, intron 1 of 1)	698 CXN00005353
exon (CXN00002966, exon 3 of 4)	1683 CXN00002966
exon (CXN00011123, exon 2 of 4)	1009 CXN00011123
Intergenic	8957 CXN00024245
Intergenic	-2459 CXN00014817
exon (CXN00009660, exon 2 of 7)	585 CXN00009660
exon (CXN00002980, exon 2 of 2)	3245 CXN00002980
exon (CXN00009601, exon 3 of 1)	2712 CXN00009601
exon (CXN00018238, exon 3 of 1)	2277 CXN00018238
promoter-TSS (CXN00009602)	-19 CXN00009602
exon (CXN00023484, exon 1 of 1)	271 CXN00023484
Intergenic	-10984 CXN00003776
Intergenic	11675 CXN00003777
exon (CXN00002893, exon 1 of 1)	355 CXN00002893
exon (CXN00011123, exon 4 of 4)	1984 CXN00011123
promoter-TSS (CXN00013409)	-100 CXN00013410
Intergenic	15570 CXN00003771
Intergenic	-1792 CXN00013422
intron (CXN00005320, intron 1 of 1)	415 CXN00005320
exon (CXN00023212, exon 4 of 4)	3450 CXN00023212
intron (CXN00005258, intron 1 of 1)	422 CXN00005258
exon (CXN00017218, exon 9 of 9)	3119 CXN00017218
Intergenic	31954 CXN00013354
exon (CXN00005312, exon 1 of 2)	209 CXN00005312
promoter-TSS (CXN00009641)	390 CXN00009642
Intergenic	5421 CXN00005245
Intergenic	-4436 CXN00019581
exon (CXN00011121, exon 1 of 7)	330 CXN00011121
Intergenic	5114 CXN00013402
Intergenic	-6756 CXN00017731
exon (CXN00019563, exon 2 of 2)	645 CXN00019563
TTS (CXN00002981)	1580 CXN00002982
exon (CXN00020275, exon 1 of 7)	196 CXN00020275

exon (CXN00011126, exon 1 of 3)	269 CXN00011126
promoter-TSS (CXN00009622)	-211 CXN00009622
exon (CXN00005293, exon 2 of 8)	465 CXN00005293
TTS (CXN00003034)	1645 CXN00003034
Intergenic	9926 CXN00000247
exon (CXN00013447, exon 2 of 3)	3471 CXN00013447
exon (CXN00018801, exon 2 of 6)	572 CXN00018801
promoter-TSS (CXN00022746)	-425 CXN00022746
exon (CXN00019580, exon 2 of 3)	587 CXN00019580
promoter-TSS (CXN00013431)	50 CXN00013431
intron (CXN00009653, intron 19 of 20)	8889 CXN00009653
intron (CXN00002933, intron 3 of 4)	1237 CXN00002933
promoter-TSS (CXN00011123)	74 CXN00011123
exon (CXN00005269, exon 1 of 1)	289 CXN00005269
Intergenic	-1672 CXN00017736
exon (CXN00013450, exon 1 of 5)	508 CXN00013450
Intergenic	-4687 CXN00003779
exon (CXN00009666, exon 1 of 11)	327 CXN00009666
intron (CXN00000249, intron 5 of 6)	1129 CXN00000249
TTS (CXN00009630)	416 CXN00009631
exon (CXN00003046, exon 1 of 2)	124 CXN00003046
exon (CXN00008598, exon 1 of 6)	381 CXN00008598
Intergenic	-9975 CXN00019579
Intergenic	30762 CXN00013354
exon (CXN00003795, exon 1 of 1)	365 CXN00003795
promoter-TSS (CXN00012018)	120 CXN00012017
Intergenic	-15334 CXN00000254
TTS (CXN00002982)	528 CXN00002981
exon (CXN00015723, exon 3 of 3)	-2018 CXN00015722
TTS (CXN00019015)	420 CXN00019014
exon (CXN00002971, exon 1 of 1)	353 CXN00002971
Intergenic	-4023 CXN00003771
exon (CXN00005270, exon 1 of 15)	124 CXN00005270
intron (CXN00019573, intron 2 of 3)	1701 CXN00019573
exon (CXN00015688, exon 4 of 7)	2704 CXN00015688
Intergenic	-1265 CXN00008573
intron (CXN00019006, intron 4 of 5)	3099 CXN00019006
promoter-TSS (CXN00015685)	53 CXN00015685
promoter-TSS (CXN00003775)	-263 CXN00003775
intron (CXN00002963, intron 4 of 5)	1171 CXN00002963
Intergenic	-5219 CXN00022566
intron (CXN00018792, intron 11 of 12)	7252 CXN00018793
promoter-TSS (CXN00003023)	-176 CXN00003023
promoter-TSS (CXN00009603)	-456 CXN00009603
promoter-TSS (CXN00020181)	-602 CXN00020181
exon (CXN00016745, exon 1 of 16)	117 CXN00016745
exon (CXN00019568, exon 5 of 12)	1603 CXN00019568

exon (CXN00013392, exon 5 of 6)	2791 CXN00013392
TTS (CXN00011131)	1347 CXN00011132
exon (CXN00015705, exon 1 of 1)	478 CXN00015705
Intergenic	-1359 CXN00020181
promoter-TSS (CXN00009594)	-583 CXN00009594
Intergenic	-2730 CXN00022751
exon (CXN00011069, exon 1 of 1)	552 CXN00011069
exon (CXN00002905, exon 1 of 11)	450 CXN00002905
exon (CXN00003782, exon 1 of 2)	606 CXN00003782
exon (CXN00013438, exon 1 of 8)	311 CXN00013438
exon (CXN00019003, exon 1 of 8)	389 CXN00019003
exon (CXN00002916, exon 2 of 3)	3702 CXN00002915
Intergenic	-5085 CXN00003777
exon (CXN00017970, exon 1 of 1)	516 CXN00017970
promoter-TSS (CXN00002933)	97 CXN00002933
exon (CXN00013447, exon 3 of 3)	4556 CXN00013447
exon (CXN00005326, exon 2 of 9)	444 CXN00005326
Intergenic	4325 CXN00005382
Intergenic	18251 CXN00003787
promoter-TSS (CXN00003796)	-1 CXN00003796
promoter-TSS (CXN00015691)	91 CXN00015691
promoter-TSS (CXN00015697)	-665 CXN00015697
promoter-TSS (CXN00018792)	67 CXN00018792
Intergenic	-1698 CXN00011087
Intergenic	-4006 CXN00002991
Intergenic	-37222 CXN00000263
Intergenic	22609 CXN00003772
Intergenic	29828 CXN00022448
Intergenic	4637 CXN00020181
Intergenic	3308 CXN00019983
Intergenic	11228 CXN00003771
exon (CXN00021747, exon 1 of 4)	235 CXN00021747
intron (CXN00000252, intron 4 of 4)	6303 CXN00000252
exon (CXN00015766, exon 1 of 3)	184 CXN00015766
promoter-TSS (CXN00009570)	210 CXN00009569
promoter-TSS (CXN00011070)	-367 CXN00011070
exon (CXN00005281, exon 8 of 9)	2469 CXN00005281
promoter-TSS (CXN00020280)	89 CXN00020280
Intergenic	18112 CXN00003772
exon (CXN00011063, exon 2 of 4)	1504 CXN00011063
intron (CXN00018210, intron 2 of 2)	783 CXN00018210
exon (CXN00014811, exon 4 of 5)	1603 CXN00014811
promoter-TSS (CXN00005336)	-547 CXN00005336
intron (CXN00014808, intron 1 of 1)	235 CXN00014808
exon (CXN00009568, exon 1 of 6)	420 CXN00009568
Intergenic	-2974 CXN00008573
promoter-TSS (CXN00015721)	20 CXN00015721

exon (CXN00002944, exon 1 of 12)	437 CXN00002944
intron (CXN00002897, intron 2 of 2)	1794 CXN00002897
promoter-TSS (CXN00017742)	-17 CXN00017742
Intergenic	5422 CXN00003772
exon (CXN00019988, exon 1 of 3)	181 CXN00019988
intron (CXN00012009, intron 5 of 5)	8297 CXN00012009
Intergenic	7579 CXN00014819
promoter-TSS (CXN00012014)	-678 CXN00012014
Intergenic	7370 CXN00003775
exon (CXN00018784, exon 1 of 3)	109 CXN00018784
exon (CXN00015727, exon 2 of 5)	2475 CXN00015727
exon (CXN00022568, exon 3 of 7)	1508 CXN00022568
Intergenic	-4894 CXN00002973
Intergenic	-6503 CXN00019577
exon (CXN00022448, exon 2 of 2)	1747 CXN00022448
Intergenic	-2458 CXN00017731
exon (CXN00022747, exon 2 of 7)	556 CXN00022747
promoter-TSS (CXN00005310)	26 CXN00005310
Intergenic	-2098 CXN00005381
promoter-TSS (CXN00023201)	85 CXN00023201
exon (CXN00015709, exon 1 of 8)	1079 CXN00015709
Intergenic	-12879 CXN00003780
exon (CXN00011113, exon 3 of 8)	1161 CXN00011113
intron (CXN00019570, intron 1 of 1)	1358 CXN00019570
intron (CXN00022751, intron 2 of 2)	2539 CXN00022751
exon (CXN00013354, exon 2 of 2)	2702 CXN00013354
Intergenic	14548 CXN00003772
Intergenic	-2118 CXN00005325
intron (CXN00005251, intron 3 of 3)	1031 CXN00005251
promoter-TSS (CXN00009648)	-26 CXN00009648
intron (CXN00003050, intron 1 of 1)	661 CXN00003050
exon (CXN00022447, exon 1 of 2)	164 CXN00022447
Intergenic	-2450 CXN00011141
promoter-TSS (CXN00018198)	-653 CXN00018198
exon (CXN00002886, exon 1 of 9)	398 CXN00002886
exon (CXN00008551, exon 1 of 2)	271 CXN00008551
promoter-TSS (CXN00013412)	300 CXN00013413
Intergenic	2923 CXN00005246
exon (CXN00000244, exon 1 of 5)	346 CXN00000244
intron (CXN00009577, intron 2 of 2)	618 CXN00009577
exon (CXN00013400, exon 11 of 11)	3738 CXN00013400
Intergenic	7205 CXN00003059
Intergenic	14121 CXN00003771
exon (CXN00023520, exon 2 of 4)	429 CXN00023520
exon (CXN00003007, exon 1 of 7)	243 CXN00003007
exon (CXN00009612, exon 3 of 3)	2120 CXN00009612
Intergenic	-2454 CXN00020183

promoter-TSS (CXN00003772)	-632 CXN00003772
exon (CXN00009612, exon 1 of 3)	244 CXN00009612
Intergenic	8796 CXN00014819
TTS (CXN00019986)	417 CXN00019986
TTS (CXN00015687)	3581 CXN00015687
exon (CXN00008597, exon 3 of 3)	2378 CXN00008597
TTS (CXN00009561)	418 CXN00009562
exon (CXN00018200, exon 11 of 1	711 CXN00018201
exon (CXN00002979, exon 1 of 1	198 CXN00002979
Intergenic	-1058 CXN00015766
promoter-TSS (CXN00003053)	-388 CXN00003053
exon (CXN00017226, exon 2 of 2)	-1120 CXN00017227
intron (CXN00009598, intron 7 of	5737 CXN00009598
exon (CXN00023478, exon 1 of 1	366 CXN00023478
TTS (CXN00009559)	512 CXN00009558
Intergenic	3625 CXN00009572
exon (CXN00005253, exon 4 of 4)	991 CXN00005253
promoter-TSS (CXN00022736)	-229 CXN00022736
exon (CXN00023216, exon 2 of 9)	1565 CXN00023216
Intergenic	-37488 CXN00003779
Intergenic	-3306 CXN00003776
intron (CXN00005234, intron 2 of	579 CXN00005234
Intergenic	9036 CXN00000265
Intergenic	6988 CXN00003776
intron (CXN00005354, intron 1 of	1400 CXN00005354
intron (CXN00018785, intron 1 of	483 CXN00018785
intron (CXN00009574, intron 4 of	1905 CXN00009575
promoter-TSS (CXN00005304)	-489 CXN00005304
Intergenic	35120 CXN00000249
Intergenic	-4138 CXN00008557
exon (CXN00005249, exon 3 of 3)	1975 CXN00005249
exon (CXN00013426, exon 1 of 1)	441 CXN00013426
exon (CXN00008555, exon 3 of 3)	2742 CXN00008555
promoter-TSS (CXN00022747)	78 CXN00022748
exon (CXN00019560, exon 1 of 7)	216 CXN00019560
Intergenic	-2821 CXN00003774
exon (CXN00005303, exon 1 of 2)	146 CXN00005303
exon (CXN00017215, exon 2 of 2)	305 CXN00017215
exon (CXN00017222, exon 1 of 7)	215 CXN00017222
Intergenic	4882 CXN00022570
exon (CXN00005243, exon 1 of 1)	172 CXN00005243
exon (CXN00017193, exon 2 of 5)	661 CXN00017193
promoter-TSS (CXN00012004)	-78 CXN00012004
exon (CXN00013388, exon 11 of 1	6116 CXN00013388
exon (CXN00009630, exon 1 of 8)	292 CXN00009630
Intergenic	6901 CXN00003772
promoter-TSS (CXN00012012)	100 CXN00012012

intron (CXN00024246, intron 4 of	2327 CXN00024246
Intergenic	10059 CXN00003777
TTS (CXN00002933)	-2838 CXN00002932
exon (CXN00008556, exon 3 of 3)	1756 CXN00008556
exon (CXN00017235, exon 9 of 9)	5150 CXN00017234
exon (CXN00011115, exon 6 of 12)	5639 CXN00011115
exon (CXN00018804, exon 2 of 11)	383 CXN00018804
exon (CXN00009574, exon 1 of 5)	415 CXN00009574
intron (CXN00009651, intron 1 of	298 CXN00009651
exon (CXN00013434, exon 2 of 2)	342 CXN00013434
Intergenic	-3973 CXN00000253
exon (CXN00016749, exon 5 of 6)	-2436 CXN00016748
Intergenic	-6975 CXN00000242
exon (CXN00018787, exon 3 of 3)	-1072 CXN00018788
Intergenic	-4026 CXN00005260
exon (CXN00018248, exon 2 of 7)	566 CXN00018248
exon (CXN00011059, exon 9 of 9)	2765 CXN00011059
promoter-TSS (CXN00009584)	-125 CXN00009584
exon (CXN00019571, exon 1 of 2)	357 CXN00019571
exon (CXN00005236, exon 1 of 12)	438 CXN00005236
Intergenic	-6192 CXN00016754
exon (CXN00015688, exon 1 of 7)	305 CXN00015688
exon (CXN00015722, exon 9 of 12)	4209 CXN00015722
Intergenic	-7771 CXN00020178
promoter-TSS (CXN00003774)	-617 CXN00003774
Intergenic	-9170 CXN00003774
exon (CXN00002909, exon 3 of 8)	-3444 CXN00002910
intron (CXN00012007, intron 1 of	3142 CXN00012007
exon (CXN00013392, exon 1 of 6)	368 CXN00013392
intron (CXN00005373, intron 1 of	756 CXN00005373
Intergenic	-1183 CXN00003794
exon (CXN00008596, exon 1 of 3)	367 CXN00008596
intron (CXN00011133, intron 4 of	2702 CXN00011133
Intergenic	-9689 CXN00000264
promoter-TSS (CXN00005232)	294 CXN00005231
exon (CXN00011130, exon 3 of 3)	1984 CXN00011130
intron (CXN00023484, intron 3 of	2554 CXN00023484
promoter-TSS (CXN00000222)	-426 CXN00000222
exon (CXN00005228, exon 1 of 15)	298 CXN00005228
exon (CXN00009645, exon 1 of 20)	454 CXN00009645
exon (CXN00005288, exon 5 of 8)	2564 CXN00005288
exon (CXN00013391, exon 3 of 5)	464 CXN00013391
exon (CXN00008555, exon 1 of 3)	270 CXN00008555
Intergenic	36009 CXN00013359
exon (CXN00018233, exon 1 of 12)	275 CXN00018233
Intergenic	3566 CXN00015686
TTS (CXN00018801)	274 CXN00018800

promoter-TSS (CXN00015769)	305 CXN00015770
exon (CXN00015784, exon 2 of 2)	989 CXN00015784
exon (CXN00017999, exon 10 of 1)	4570 CXN00017999
Intergenic	-52690 CXN00021747
TTS (CXN00025366)	289 CXN00025365
exon (CXN00019581, exon 1 of 3)	576 CXN00019581
intron (CXN00003020, intron 1 of 1)	177 CXN00003020
TTS (CXN00017193)	388 CXN00017192
exon (CXN00011129, exon 1 of 1)	190 CXN00011129
exon (CXN00018780, exon 5 of 5)	4686 CXN00018780
Intergenic	-17781 CXN00003774
TTS (CXN00017217)	268 CXN00017216
intron (CXN00002894, intron 26 of 26)	-4804 CXN00002893
exon (CXN00011103, exon 1 of 1)	529 CXN00011103
exon (CXN00019569, exon 1 of 2)	313 CXN00019569
promoter-TSS (CXN00009593)	-489 CXN00009593
promoter-TSS (CXN00009565)	-937 CXN00009565
exon (CXN00015787, exon 3 of 4)	1858 CXN00015787
Intergenic	6421 CXN00014819
TTS (CXN00011111)	-1013 CXN00011110
exon (CXN00009667, exon 1 of 4)	516 CXN00009667
exon (CXN00016755, exon 2 of 2)	812 CXN00016755
Intergenic	-2544 CXN00008598
Intergenic	-12063 CXN00000253
Intergenic	33202 CXN00000252
exon (CXN00011093, exon 1 of 9)	272 CXN00011093
Intergenic	-12589 CXN00003775
promoter-TSS (CXN00015737)	68 CXN00015737
Intergenic	-6079 CXN00003776
exon (CXN00014814, exon 2 of 1)	951 CXN00014814
intron (CXN00019556, intron 1 of 1)	439 CXN00019556
exon (CXN00025366, exon 1 of 5)	345 CXN00025366
Intergenic	2106 CXN00008571
exon (CXN00013388, exon 1 of 1)	708 CXN00013388
Intergenic	-1763 CXN00000222
TTS (CXN00005330)	136 CXN00005331
promoter-TSS (CXN00019570)	-95 CXN00019570
exon (CXN00018231, exon 1 of 1)	250 CXN00018231
Intergenic	1723 CXN00008595
exon (CXN00018218, exon 1 of 1)	966 CXN00018218
exon (CXN00011122, exon 3 of 3)	1037 CXN00011122
exon (CXN00011061, exon 12 of 1)	-4402 CXN00011060
intron (CXN00012005, intron 2 of 2)	959 CXN00012005
exon (CXN00009633, exon 1 of 4)	262 CXN00009633
exon (CXN00005354, exon 1 of 8)	236 CXN00005354
exon (CXN00013414, exon 4 of 5)	1418 CXN00013414
Intergenic	-3437 CXN00014817

Intergenic	35769 CXN00020182
exon (CXN00019563, exon 2 of 2)	2754 CXN00019563
intron (CXN00013429, intron 6 of	2790 CXN00013429
intron (CXN00023486, intron 3 of	2983 CXN00023486
Intergenic	-2211 CXN00023201
intron (CXN00003038, intron 1 of	340 CXN00003038
exon (CXN00000219, exon 1 of 1)	587 CXN00000219
intron (CXN00002893, intron 3 of	989 CXN00002893
Intergenic	-14611 CXN00022566
TTS (CXN00011075)	261 CXN00011075
exon (CXN00005254, exon 1 of 1)	169 CXN00005254
Intergenic	-13583 CXN00003786
intron (CXN00002955, intron 1 of	590 CXN00002955
promoter-TSS (CXN00014820)	15 CXN00014820
exon (CXN00005295, exon 1 of 3)	511 CXN00005295
intron (CXN00022751, intron 1 of	1291 CXN00022751
Intergenic	2836 CXN00002926
Intergenic	16380 CXN00003772
TTS (CXN00005349)	627 CXN00005348
intron (CXN00017217, intron 6 of	-7593 CXN00017216
exon (CXN00003790, exon 1 of 6)	179 CXN00003790
intron (CXN00009629, intron 2 of	476 CXN00009629
TTS (CXN00003025)	375 CXN00003025
TTS (CXN00009641)	663 CXN00009640
intron (CXN00003056, intron 1 of	313 CXN00003056
intron (CXN00012008, intron 3 of	3874 CXN00012008
exon (CXN00009561, exon 2 of 1:	347 CXN00009561
Intergenic	-24900 CXN00003779
Intergenic	-7833 CXN00020179
Intergenic	12220 CXN00022448
Intergenic	-5001 CXN00013398
Intergenic	-3680 CXN00013427
promoter-TSS (CXN00015763)	-376 CXN00015763
exon (CXN00005313, exon 2 of 3)	688 CXN00005313
Intergenic	-1182 CXN00018782
exon (CXN00016754, exon 1 of 2)	677 CXN00016754
Intergenic	-3093 CXN00019562
intron (CXN00002991, intron 4 of	3123 CXN00002991
Intergenic	-2624 CXN00005302
exon (CXN00009635, exon 1 of 2:	153 CXN00009635
Intergenic	-4692 CXN00023212
Intergenic	-4823 CXN00003773
exon (CXN00018224, exon 1 of 1)	560 CXN00018224
exon (CXN00011999, exon 1 of 1)	496 CXN00011999
Intergenic	2351 CXN00017190
Intergenic	-2528 CXN00017751
exon (CXN00000229, exon 1 of 1)	735 CXN00000229

Intergenic	-15948 CXN00003779
Intergenic	7141 CXN00019986
exon (CXN00003022, exon 2 of 2)	254 CXN00003022
exon (CXN00008557, exon 2 of 4)	3728 CXN00008557
exon (CXN00019577, exon 1 of 1)	871 CXN00019577
promoter-TSS (CXN00002924)	-68 CXN00002924
Intergenic	-3558 CXN00015766
TTS (CXN00002891)	178 CXN00002890
exon (CXN00015776, exon 7 of 7)	7848 CXN00015776
exon (CXN00003793, exon 1 of 1)	478 CXN00003793
Intergenic	-2194 CXN00014822
TTS (CXN00017981)	1474 CXN00017981
exon (CXN00017224, exon 1 of 3)	445 CXN00017224
Intergenic	-12279 CXN00003774
Intergenic	39172 CXN00021743
exon (CXN00018780, exon 3 of 5)	1722 CXN00018780
exon (CXN00017973, exon 1 of 5)	232 CXN00017973
intron (CXN00022940, intron 6 of 6)	7884 CXN00022940
TTS (CXN00005230)	350 CXN00005229
Intergenic	5501 CXN00009578
Intergenic	-6428 CXN00000264
exon (CXN00019561, exon 1 of 4)	340 CXN00019561
Intergenic	-36259 CXN00003779
Intergenic	8297 CXN00005373
exon (CXN00003014, exon 1 of 8)	512 CXN00003014
intron (CXN00005367, intron 1 of 1)	905 CXN00005367
intron (CXN00003026, intron 2 of 2)	4017 CXN00003026
Intergenic	40477 CXN00000252
promoter-TSS (CXN00017210)	303 CXN00017209
intron (CXN00011071, intron 6 of 6)	4774 CXN00011071
exon (CXN00018223, exon 1 of 1)	610 CXN00018223
Intergenic	8160 CXN00023520
promoter-TSS (CXN00002947)	-16 CXN00002948
Intergenic	45737 CXN00021743
promoter-TSS (CXN00003773)	-580 CXN00003773
promoter-TSS (CXN00009599)	-210 CXN00009599
promoter-TSS (CXN00008597)	74 CXN00008597
Intergenic	-4203 CXN00015785
exon (CXN00022742, exon 6 of 8)	3103 CXN00022742
Intergenic	-8175 CXN00003775
exon (CXN00003787, exon 1 of 8)	122 CXN00003787
Intergenic	12788 CXN00016742
exon (CXN00008591, exon 1 of 1)	198 CXN00008591
Intergenic	17014 CXN00003771
promoter-TSS (CXN00018790)	58 CXN00018790
TTS (CXN00009622)	310 CXN00009621
exon (CXN00002949, exon 3 of 5)	716 CXN00002949

intron (CXN00019554, intron 3 of 3)	4069 CXN00019554
Intergenic	-32433 CXN00000253
Intergenic	-15724 CXN00022446
exon (CXN00008601, exon 2 of 2)	1768 CXN00008601
intron (CXN00012006, intron 9 of 9)	5928 CXN00012006
exon (CXN00005291, exon 1 of 8)	424 CXN00005291
Intergenic	-14533 CXN00003779
exon (CXN00017997, exon 2 of 3)	1603 CXN00017997
exon (CXN00011137, exon 3 of 4)	1453 CXN00011137
exon (CXN00023212, exon 2 of 4)	1975 CXN00023212
Intergenic	-1882 CXN00003771
promoter-TSS (CXN00002998)	-943 CXN00002998
promoter-TSS (CXN00018208)	-63 CXN00018208
exon (CXN00002959, exon 2 of 4)	1150 CXN00002959
intron (CXN00009663, intron 2 of 2)	898 CXN00009663
exon (CXN00003014, exon 8 of 8)	-2537 CXN00003013
exon (CXN00008607, exon 2 of 11)	303 CXN00008607
promoter-TSS (CXN00003771)	-761 CXN00003771
promoter-TSS (CXN00011066)	354 CXN00011065
Intergenic	-17374 CXN00022447
TTS (CXN00002941)	853 CXN00002941
promoter-TSS (CXN00002983)	-115 CXN00002984
promoter-TSS (CXN00019568)	-255 CXN00019568
promoter-TSS (CXN00022564)	221 CXN00022565
exon (CXN00002939, exon 1 of 21)	516 CXN00002939
Intergenic	-11970 CXN00022940
exon (CXN00003777, exon 5 of 6)	5440 CXN00003777
intron (CXN00005263, intron 3 of 3)	504 CXN00005264
Intergenic	-6062 CXN00022940
promoter-TSS (CXN00023479)	48 CXN00023479
exon (CXN00011124, exon 3 of 3)	1089 CXN00011124
promoter-TSS (CXN00002888)	56 CXN00002888
exon (CXN00017233, exon 12 of 12)	5141 CXN00017233
exon (CXN00002934, exon 2 of 4)	1924 CXN00002934
exon (CXN00016749, exon 1 of 6)	209 CXN00016749
exon (CXN00017982, exon 4 of 5)	3041 CXN00017981
promoter-TSS (CXN00011097)	82 CXN00011097
exon (CXN00017749, exon 1 of 8)	348 CXN00017749
intron (CXN00000217, intron 1 of 1)	712 CXN00000217
exon (CXN00023213, exon 38 of 38)	4194 CXN00023214
exon (CXN00000249, exon 1 of 15)	164 CXN00000249
promoter-TSS (CXN00018241)	-277 CXN00018241
exon (CXN00018806, exon 3 of 3)	711 CXN00018806
intron (CXN00009566, intron 22 of 22)	-3398 CXN00009565
exon (CXN00017999, exon 8 of 10)	3108 CXN00017999
exon (CXN00015713, exon 1 of 1)	377 CXN00015713
Intergenic	13342 CXN00000242

intron (CXN00002952, intron 1 of	382 CXN00002952
exon (CXN00019980, exon 1 of 7)	265 CXN00019980
Intergenic	3584 CXN00020181
Intergenic	3633 CXN00005259
exon (CXN00002930, exon 4 of 21	597 CXN00002931
exon (CXN00005260, exon 2 of 12	879 CXN00005260
promoter-TSS (CXN00017216)	-722 CXN00017216
Intergenic	-1814 CXN00003781
promoter-TSS (CXN00009634)	-694 CXN00009634
intron (CXN00009629, intron 4 of	-1603 CXN00009628
Intergenic	-5026 CXN00005320
Intergenic	4888 CXN00020179
Intergenic	-1888 CXN00013428
TTS (CXN00015689)	3885 CXN00015689
exon (CXN00011105, exon 2 of 2)	981 CXN00011105
exon (CXN00013418, exon 1 of 5)	346 CXN00013418
Intergenic	34715 CXN00020182
TTS (CXN00003033)	865 CXN00003034
exon (CXN00022567, exon 2 of 4)	1513 CXN00022567
promoter-TSS (CXN00008550)	30 CXN00008550
exon (CXN00017997, exon 3 of 3)	3517 CXN00017997
TTS (CXN00017979)	1569 CXN00017979
promoter-TSS (CXN00009588)	68 CXN00009588
intron (CXN00023485, intron 1 of	1074 CXN00023485
promoter-TSS (CXN00022751)	90 CXN00022751
promoter-TSS (CXN00009591)	-948 CXN00009591
exon (CXN00017197, exon 1 of 2)	160 CXN00017197
exon (CXN00005270, exon 11 of 1	3845 CXN00005270
exon (CXN00017730, exon 1 of 5)	398 CXN00017730
promoter-TSS (CXN00002930)	-64 CXN00002930
TTS (CXN00002913)	595 CXN00002914
Intergenic	3942 CXN00008617
Intergenic	3416 CXN00005304
Intergenic	6097 CXN00003802
exon (CXN00008582, exon 2 of 6)	899 CXN00008582
Intergenic	5166 CXN00003776
exon (CXN00000253, exon 2 of 7)	3260 CXN00000253
Intergenic	27401 CXN00022448
promoter-TSS (CXN00013431)	154 CXN00013430
exon (CXN00002901, exon 3 of 5)	1702 CXN00002901
intron (CXN00021747, intron 1 of	1084 CXN00021747
promoter-TSS (CXN00017993)	24 CXN00017993
exon (CXN00018789, exon 1 of 4)	317 CXN00018789
Intergenic	-3966 CXN00015762
exon (CXN00023212, exon 1 of 4)	467 CXN00023212
Intergenic	-33658 CXN00021744
Intergenic	-11905 CXN00022566

promoter-TSS (CXN00002949)	86 CXN00002949
Intergenic	-9423 CXN00003775
Intergenic	15814 CXN00000264
Intergenic	-1083 CXN00015787
intron (CXN00019979, intron 1 of	199 CXN00019979
intron (CXN00022448, intron 1 of	794 CXN00022448
exon (CXN00002919, exon 1 of 5)	470 CXN00002919
Intergenic	12960 CXN00003798
exon (CXN00003039, exon 1 of 3)	212 CXN00003039
exon (CXN00015779, exon 1 of 4)	313 CXN00015779
Intergenic	8826 CXN00003777
exon (CXN00011132, exon 1 of 4)	141 CXN00011132
TTS (CXN00002999)	278 CXN00002998
Intergenic	6818 CXN00009584
exon (CXN00020279, exon 1 of 5)	279 CXN00020279
exon (CXN00015776, exon 2 of 7)	3522 CXN00015776
exon (CXN00009626, exon 1 of 2)	191 CXN00009626
TTS (CXN00005262)	764 CXN00005262
exon (CXN00011081, exon 1 of 5)	202 CXN00011081
Intergenic	18147 CXN00000256
Intergenic	28079 CXN00022448
Intergenic	-34272 CXN00000253
exon (CXN00003054, exon 1 of 4)	497 CXN00003054
exon (CXN00003009, exon 3 of 4)	3179 CXN00003008
exon (CXN00014811, exon 5 of 5)	4632 CXN00014811
promoter-TSS (CXN00005261)	15 CXN00005261
exon (CXN00018786, exon 1 of 9)	302 CXN00018786
exon (CXN00008597, exon 2 of 3)	887 CXN00008597
Intergenic	-6254 CXN00003771
Intergenic	-4061 CXN00013417
promoter-TSS (CXN00009664)	-678 CXN00009664
Intergenic	-9880 CXN00003779
promoter-TSS (CXN00017995)	-139 CXN00017995
exon (CXN00018205, exon 9 of 9)	-1740 CXN00018204
exon (CXN00011058, exon 9 of 17)	-3996 CXN00011057
promoter-TSS (CXN00003781)	-5 CXN00003781
exon (CXN00008558, exon 2 of 3)	1603 CXN00008558
Intergenic	7503 CXN00003777
intron (CXN00017994, intron 1 of	149 CXN00017994
Intergenic	16143 CXN00000234
intron (CXN00017217, intron 6 of	8515 CXN00017217
Intergenic	-1922 CXN00000246
intron (CXN00017197, intron 4 of	1988 CXN00017197
Intergenic	3686 CXN00009563
exon (CXN00024246, exon 4 of 14)	707 CXN00024246
Intergenic	11021 CXN00019004
Intergenic	4084 CXN00022446

Intergenic	-13905 CXN00003774
exon (CXN00011128, exon 1 of 1)	263 CXN00011128
intron (CXN00009582, intron 1 of 1)	217 CXN00009582
exon (CXN00012011, exon 1 of 1)	124 CXN00012011
Intergenic	-3615 CXN00017736
exon (CXN00023482, exon 1 of 4)	494 CXN00023482
TTS (CXN00009652)	2577 CXN00009652
TTS (CXN00005339)	814 CXN00005338
intron (CXN00002991, intron 5 of 5)	-2548 CXN00002990
exon (CXN00019982, exon 1 of 3)	218 CXN00019982
promoter-TSS (CXN00022743)	70 CXN00022743
promoter-TSS (CXN00009590)	-368 CXN00009590
Intergenic	-20361 CXN00003779
TTS (CXN00003783)	1311 CXN00003783
exon (CXN00008595, exon 1 of 1)	341 CXN00008595
promoter-TSS (CXN00021745)	65 CXN00021745
intron (CXN00017733, intron 8 of 8)	10254 CXN00017732
Intergenic	-14289 CXN00022446
TTS (CXN00011132)	523 CXN00011131
Intergenic	-27286 CXN00000243
promoter-TSS (CXN00017989)	-109 CXN00017989
TTS (CXN00002902)	3622 CXN00002901
Intergenic	-8391 CXN00003774
Intergenic	-11068 CXN00011053
Intergenic	2851 CXN00003774
Intergenic	-22468 CXN00000253
Intergenic	4681 CXN00011126
TTS (CXN00003775)	2008 CXN00003775
Intergenic	5525 CXN00005373
exon (CXN00005354, exon 7 of 8)	2403 CXN00005354
TTS (CXN00005231)	182 CXN00005232
exon (CXN00017227, exon 1 of 8)	202 CXN00017227
intron (CXN00003002, intron 1 of 1)	164 CXN00003002
promoter-TSS (CXN00015686)	98 CXN00015686
exon (CXN00014818, exon 3 of 4)	1493 CXN00014818
intron (CXN00003003, intron 2 of 2)	241 CXN00003003
promoter-TSS (CXN00005234)	-575 CXN00005234
intron (CXN00003775, intron 1 of 1)	1005 CXN00003775
promoter-TSS (CXN00017225)	-784 CXN00017225
intron (CXN00011112, intron 2 of 2)	413 CXN00011112
exon (CXN00015724, exon 9 of 9)	4364 CXN00015724
exon (CXN00017229, exon 1 of 1)	428 CXN00017229
Intergenic	4283 CXN00003771
TTS (CXN00002934)	3600 CXN00002934
promoter-TSS (CXN00005256)	480 CXN00005257
exon (CXN00023486, exon 4 of 7)	4120 CXN00023486
exon (CXN00025367, exon 1 of 6)	159 CXN00025367

exon (CXN00000223, exon 1 of 3)	247 CXN00000223
TTS (CXN00005361)	613 CXN00005360
Intergenic	-27286 CXN00016757
TTS (CXN00018241)	-1291 CXN00018242
exon (CXN00009659, exon 3 of 6)	1050 CXN00009659
intron (CXN00005323, intron 7 of	3566 CXN00005323
exon (CXN00015763, exon 3 of 5)	1162 CXN00015763
exon (CXN00002991, exon 4 of 8)	942 CXN00002991
exon (CXN00011071, exon 8 of 22	5524 CXN00011071
exon (CXN00013398, exon 5 of 9)	2360 CXN00013398
exon (CXN00013420, exon 7 of 8)	4379 CXN00013420
exon (CXN00020276, exon 1 of 7)	212 CXN00020276
TTS (CXN00005243)	192 CXN00005242
exon (CXN00005316, exon 1 of 2)	162 CXN00005316
exon (CXN00023220, exon 2 of 4)	662 CXN00023220
intron (CXN00017231, intron 2 of	595 CXN00017231
intron (CXN00005236, intron 2 of	1767 CXN00005236
exon (CXN00005244, exon 3 of 4)	2477 CXN00005244
TTS (CXN00005263)	1456 CXN00005265
exon (CXN00017191, exon 1 of 2)	316 CXN00017191
intron (CXN00000222, intron 1 of	1524 CXN00000222
TTS (CXN00021745)	1613 CXN00021745
promoter-TSS (CXN00017217)	37 CXN00017217
Intergenic	-2593 CXN00013448
exon (CXN00011109, exon 1 of 1)	641 CXN00011109
promoter-TSS (CXN00017992)	-171 CXN00017992
promoter-TSS (CXN00016753)	98 CXN00016753
intron (CXN00008566, intron 4 of	-2063 CXN00008567
Intergenic	-1070 CXN00017735
promoter-TSS (CXN00005356)	-258 CXN00005356
promoter-TSS (CXN00005297)	-123 CXN00005297
Intergenic	4570 CXN00005373
intron (CXN00003027, intron 1 of	159 CXN00003027
Intergenic	-9833 CXN00019577
exon (CXN00000225, exon 2 of 2)	1975 CXN00000225
exon (CXN00003801, exon 1 of 1)	247 CXN00003801
exon (CXN00005368, exon 6 of 16)	1767 CXN00005369
TTS (CXN00018253)	1278 CXN00018253
exon (CXN00005324, exon 4 of 5)	1432 CXN00005324
exon (CXN00018789, exon 2 of 4)	1334 CXN00018789
intron (CXN00015724, intron 1 of	920 CXN00015724
Intergenic	-38363 CXN00000253
promoter-TSS (CXN00009632)	87 CXN00009632
Intergenic	12545 CXN00003776
exon (CXN00003023, exon 2 of 2)	1847 CXN00003023
exon (CXN00002889, exon 1 of 2)	248 CXN00002889
exon (CXN00005364, exon 10 of 2	2584 CXN00005364

exon (CXN00017979, exon 1 of 1)	428 CXN00017979
exon (CXN00018225, exon 2 of 2)	-1053 CXN00018226
Intergenic	3902 CXN00017736
Intergenic	16460 CXN00000261
TTS (CXN00018783)	1167 CXN00018782
Intergenic	-30530 CXN00003780
TTS (CXN00002992)	6594 CXN00002992
exon (CXN00013407, exon 1 of 1)	519 CXN00013407
exon (CXN00018213, exon 1 of 3)	322 CXN00018213
promoter-TSS (CXN00017196)	-291 CXN00017196
exon (CXN00019989, exon 1 of 1)	167 CXN00019989
exon (CXN00009655, exon 1 of 1)	323 CXN00009655
Intergenic	-8223 CXN00002973
intron (CXN00017217, intron 4 of 4)	7513 CXN00017217
exon (CXN00005335, exon 3 of 4)	2482 CXN00005335
exon (CXN00002909, exon 7 of 8)	-1762 CXN00002910
Intergenic	4153 CXN00003772
intron (CXN00005245, intron 1 of 1)	1012 CXN00005245
exon (CXN00012002, exon 2 of 2)	469 CXN00012002
exon (CXN00005238, exon 1 of 1)	243 CXN00005238
Intergenic	-5809 CXN00000243
exon (CXN00009627, exon 2 of 2)	988 CXN00009627
exon (CXN00005325, exon 1 of 9)	275 CXN00005325
exon (CXN00003011, exon 1 of 7)	189 CXN00003011
exon (CXN00014829, exon 2 of 2)	436 CXN00014829
Intergenic	-25180 CXN00003780
TTS (CXN00003771)	719 CXN00003771
exon (CXN00011114, exon 2 of 2)	1199 CXN00011114
exon (CXN00013411, exon 1 of 1)	161 CXN00013411
promoter-TSS (CXN00015784)	276 CXN00015785
Intergenic	-18489 CXN00022447
Intergenic	-13309 CXN00022565
exon (CXN00002932, exon 3 of 3)	1696 CXN00002932
exon (CXN00003058, exon 2 of 2)	1743 CXN00003058
exon (CXN00005279, exon 1 of 5)	611 CXN00005279
exon (CXN00005301, exon 1 of 1)	308 CXN00005301
Intergenic	-19513 CXN00003779
Intergenic	11803 CXN00013355
exon (CXN00003016, exon 2 of 2)	1105 CXN00003016
intron (CXN00009586, intron 1 of 1)	839 CXN00009586
promoter-TSS (CXN00002946)	-638 CXN00002946
exon (CXN00018229, exon 1 of 3)	146 CXN00018229
exon (CXN00019562, exon 1 of 1)	385 CXN00019562
TTS (CXN00019574)	461 CXN00019573
TTS (CXN00018796)	198 CXN00018795
Intergenic	-5235 CXN00015765
exon (CXN00008574, exon 1 of 1)	339 CXN00008574

TTS (CXN00011117)	3118 CXN00011118
Intergenic	-3516 CXN00002938
TTS (CXN00005235)	-2852 CXN00005236
Intergenic	-1181 CXN00005314
TTS (CXN00002920)	2130 CXN00002920
promoter-TSS (CXN00011122)	92 CXN00011122
exon (CXN00011077, exon 1 of 1)	138 CXN00011077
exon (CXN00015762, exon 2 of 2)	255 CXN00015762
promoter-TSS (CXN00009572)	506 CXN00009573
intron (CXN00011116, intron 1 of 1)	1064 CXN00011116
Intergenic	-2488 CXN00019983
Intergenic	20312 CXN00016761
exon (CXN00002938, exon 4 of 6)	2125 CXN00002938
exon (CXN00003052, exon 1 of 1)	216 CXN00003052
exon (CXN00019572, exon 2 of 5)	1391 CXN00019572
Intergenic	-7934 CXN00022569
exon (CXN00013419, exon 3 of 11)	1806 CXN00013419
exon (CXN00016753, exon 3 of 9)	767 CXN00016753
Intergenic	-12381 CXN00015766
TTS (CXN00008587)	1224 CXN00008588
Intergenic	7532 CXN00009584
intron (CXN00005274, intron 1 of 1)	635 CXN00005274
TTS (CXN00000262)	4845 CXN00000262
Intergenic	-6297 CXN00022566
exon (CXN00011095, exon 2 of 4)	592 CXN00011095
exon (CXN00002963, exon 13 of 13)	3606 CXN00002963
Intergenic	2266 CXN00003778
exon (CXN00002967, exon 2 of 3)	907 CXN00002967
Intergenic	-12320 CXN00022565
promoter-TSS (CXN00002977)	93 CXN00002977
exon (CXN00011136, exon 1 of 2)	406 CXN00011136
promoter-TSS (CXN00000266)	38 CXN00000266
Intergenic	-1385 CXN00003796
promoter-TSS (CXN00009579)	-350 CXN00009579
exon (CXN00002940, exon 1 of 4)	171 CXN00002940
intron (CXN00017201, intron 1 of 1)	118 CXN00017201
Intergenic	-29135 CXN00000243
Intergenic	-5998 CXN00003792
exon (CXN00009658, exon 4 of 4)	1183 CXN00009658
Intergenic	2037 CXN00003771
Intergenic	-1376 CXN00015783
exon (CXN00000260, exon 2 of 8)	418 CXN00000260
Intergenic	5797 CXN00005259
Intergenic	-3946 CXN00011059
promoter-TSS (CXN00005285)	156 CXN00005286
exon (CXN00022750, exon 3 of 3)	3649 CXN00022750
exon (CXN00003015, exon 2 of 2)	1225 CXN00003015

Intergenic	-9109 CXN00022565
Intergenic	-13898 CXN00022566
Intergenic	-10628 CXN00000230
exon (CXN00011133, exon 11 of 1	-1842 CXN00011132
intron (CXN00015700, intron 1 of	165 CXN00015700
exon (CXN00002982, exon 2 of 5)	542 CXN00002982
Intergenic	32587 CXN00013350
Intergenic	-7393 CXN00000224
TTS (CXN00003029)	580 CXN00003028
TTS (CXN00003784)	417 CXN00003785
exon (CXN00019563, exon 2 of 2)	1448 CXN00019563
Intergenic	37975 CXN00000252
exon (CXN00003021, exon 2 of 2)	772 CXN00003021
exon (CXN00013419, exon 1 of 11	604 CXN00013419
exon (CXN00012005, exon 3 of 4)	3455 CXN00012005
intron (CXN00005240, intron 2 of	1132 CXN00005240
exon (CXN00008566, exon 2 of 5)	808 CXN00008566
Intergenic	20040 CXN00003771
promoter-TSS (CXN00003044)	267 CXN00003043
Intergenic	-1385 CXN00002993
Intergenic	-5138 CXN00020179
TTS (CXN00000230)	1279 CXN00000230
exon (CXN00008594, exon 2 of 2)	2317 CXN00008594
exon (CXN00002951, exon 3 of 8)	2069 CXN00002951
promoter-TSS (CXN00019981)	-588 CXN00019981
TTS (CXN00002917)	838 CXN00002918
exon (CXN00017748, exon 1 of 2)	287 CXN00017748
Intergenic	15354 CXN00003772
TTS (CXN00015784)	2286 CXN00015784
Intergenic	-1869 CXN00019007
Intergenic	-9236 CXN00019576
Intergenic	-16339 CXN00022447
exon (CXN00008557, exon 3 of 4)	4841 CXN00008557
TTS (CXN00019569)	2337 CXN00019569
intron (CXN00017205, intron 1 of	809 CXN00017205
promoter-TSS (CXN00019991)	-218 CXN00019991
Intergenic	9968 CXN00003034
exon (CXN00022750, exon 2 of 3)	2215 CXN00022750
exon (CXN00017747, exon 2 of 3)	684 CXN00017747
intron (CXN00005288, intron 6 of	4632 CXN00005288
exon (CXN00018803, exon 2 of 7)	1023 CXN00018803
exon (CXN00018787, exon 2 of 3)	1101 CXN00018787
intron (CXN00002917, intron 1 of	324 CXN00002917
promoter-TSS (CXN00009597)	-639 CXN00009597
exon (CXN00022747, exon 4 of 7)	2596 CXN00022747
TTS (CXN00011090)	187 CXN00011091
exon (CXN00002969, exon 2 of 4)	449 CXN00002969

TTS (CXN00015765)	1960 CXN00015765
promoter-TSS (CXN00005384)	544 CXN00005383
Intergenic	-4931 CXN00000264
promoter-TSS (CXN00005269)	-674 CXN00005269
promoter-TSS (CXN00009636)	-619 CXN00009636
promoter-TSS (CXN00011063)	145 CXN00011062
exon (CXN00018217, exon 1 of 2)	333 CXN00018217
exon (CXN00016752, exon 2 of 4)	353 CXN00016752
Intergenic	-3395 CXN00014815
exon (CXN00018253, exon 1 of 1)	315 CXN00018253
intron (CXN00012009, intron 2 of 2)	3540 CXN00012009
promoter-TSS (CXN00012016)	-405 CXN00012016
Intergenic	-32640 CXN00021744
Intergenic	14344 CXN00000219
exon (CXN00012007, exon 3 of 5)	5069 CXN00012007
Intergenic	3910 CXN00003774
Intergenic	14393 CXN00003793
intron (CXN00019572, intron 2 of 2)	2579 CXN00019572
Intergenic	-3865 CXN00003775
Intergenic	-3523 CXN00003780
exon (CXN00015730, exon 3 of 7)	882 CXN00015730
Intergenic	-46936 CXN00021747
TTS (CXN00008615)	233 CXN00008614
Intergenic	20848 CXN00022448
intron (CXN00017217, intron 3 of 3)	5240 CXN00017217
promoter-TSS (CXN00011060)	-170 CXN00011060
TTS (CXN00018236)	269 CXN00018235
exon (CXN00011089, exon 2 of 2)	361 CXN00011089
exon (CXN00025368, exon 1 of 1)	241 CXN00025368
exon (CXN00008565, exon 1 of 3)	277 CXN00008565
promoter-TSS (CXN00003777)	-286 CXN00003777
exon (CXN00015720, exon 1 of 3)	450 CXN00015720
exon (CXN00014813, exon 1 of 2)	431 CXN00014813
Intergenic	-3366 CXN00011083
exon (CXN00019983, exon 1 of 1)	222 CXN00019983
Intergenic	-41162 CXN00016757
exon (CXN00018252, exon 1 of 2)	409 CXN00018252
Intergenic	21396 CXN00003775
TTS (CXN00009560)	538 CXN00009559
Intergenic	-6037 CXN00003782
exon (CXN00003799, exon 1 of 1)	261 CXN00003799
intron (CXN00008566, intron 3 of 3)	1736 CXN00008566
exon (CXN00002975, exon 1 of 1)	558 CXN00002975
Intergenic	-10542 CXN00019576
intron (CXN00002965, intron 5 of 5)	1221 CXN00002965
exon (CXN00003019, exon 2 of 2)	421 CXN00003019
Intergenic	5637 CXN00003053

TTS (CXN00002953)	231 CXN00002954
exon (CXN00000225, exon 1 of 2)	532 CXN00000225
Intergenic	-7055 CXN00022940
Intergenic	-17418 CXN00003779
intron (CXN00002940, intron 2 of 2)	1067 CXN00002940
TTS (CXN00011124)	2027 CXN00011124
exon (CXN00024246, exon 12 of 12)	8232 CXN00024246
Intergenic	-10404 CXN00022447
exon (CXN00019581, exon 3 of 3)	2093 CXN00019581
Intergenic	-20705 CXN00014833
exon (CXN00019570, exon 3 of 3)	-4145 CXN00019569
promoter-TSS (CXN00017207)	-44 CXN00017207
exon (CXN00018791, exon 1 of 3)	218 CXN00018791
Intergenic	3273 CXN00003778
exon (CXN00005377, exon 1 of 7)	192 CXN00005377
exon (CXN00025366, exon 2 of 5)	-1754 CXN00025365
exon (CXN00017996, exon 1 of 1)	283 CXN00017996
Intergenic	-2768 CXN00013407
exon (CXN00000252, exon 4 of 5)	5121 CXN00000252
promoter-TSS (CXN00003059)	-626 CXN00003059
Intergenic	-19447 CXN00003780
Intergenic	46425 CXN00020182
exon (CXN00005321, exon 17 of 17)	477 CXN00005322
exon (CXN00011099, exon 2 of 12)	304 CXN00011099
exon (CXN00008560, exon 1 of 4)	320 CXN00008560
Intergenic	-14829 CXN00003788
exon (CXN00015765, exon 3 of 3)	614 CXN00015765
exon (CXN00008570, exon 1 of 1)	201 CXN00008570
intron (CXN00022569, intron 10 of 10)	4575 CXN00022569
exon (CXN00002884, exon 1 of 2)	144 CXN00002884
intron (CXN00009658, intron 1 of 2)	344 CXN00009658
TTS (CXN00017755)	317 CXN00017756
exon (CXN00017198, exon 4 of 4)	1459 CXN00017198
exon (CXN00018198, exon 2 of 4)	549 CXN00018198
Intergenic	-12844 CXN00003797
Intergenic	11543 CXN00003775
Intergenic	-17378 CXN00022566
Intergenic	8854 CXN00022448
exon (CXN00012019, exon 3 of 4)	634 CXN00012019
exon (CXN00023219, exon 1 of 2)	515 CXN00023219
exon (CXN00009578, exon 11 of 11)	2651 CXN00009578
exon (CXN00018241, exon 4 of 11)	2142 CXN00018241
exon (CXN00018217, exon 28 of 28)	3691 CXN00018218
intron (CXN00005281, intron 3 of 3)	1429 CXN00005281
Intergenic	7046 CXN00000224
Intergenic	-7801 CXN00003776
exon (CXN00002964, exon 1 of 18)	810 CXN00002964

exon (CXN00015735, exon 1 of 1)	201 CXN00015735
promoter-TSS (CXN00003045)	-83 CXN00003045
Intergenic	3447 CXN00003773
exon (CXN00009635, exon 18 of 2)	2876 CXN00009634
promoter-TSS (CXN00022940)	-661 CXN00022940
exon (CXN00009624, exon 1 of 7)	538 CXN00009624
exon (CXN00005302, exon 2 of 4)	338 CXN00005302
promoter-TSS (CXN00009615)	169 CXN00009614
Intergenic	-9023 CXN00003794
Intergenic	26511 CXN00000253
intron (CXN00008572, intron 1 of 2)	692 CXN00008572
exon (CXN00017217, exon 13 of 14)	-3645 CXN00017216
exon (CXN00023196, exon 2 of 2)	3004 CXN00023196
Intergenic	-7863 CXN00012014
exon (CXN00002976, exon 1 of 5)	116 CXN00002976
exon (CXN00005374, exon 3 of 3)	2181 CXN00005374
TTS (CXN00002895)	382 CXN00002896
intron (CXN00003024, intron 1 of 2)	860 CXN00003024
exon (CXN00019991, exon 3 of 9)	2997 CXN00019991
TTS (CXN00008573)	1353 CXN00008573
promoter-TSS (CXN00011063)	793 CXN00011062
exon (CXN00005289, exon 2 of 3)	293 CXN00005289
exon (CXN00009601, exon 1 of 18)	411 CXN00009601
exon (CXN00013429, exon 1 of 8)	349 CXN00013429
exon (CXN00009563, exon 1 of 1)	178 CXN00009563
exon (CXN00009576, exon 4 of 4)	1463 CXN00009576
intron (CXN00019006, intron 4 of 4)	4988 CXN00019006
exon (CXN00009652, exon 1 of 3)	616 CXN00009652
exon (CXN00024246, exon 9 of 14)	6339 CXN00024246
exon (CXN00009605, exon 2 of 6)	823 CXN00009605
intron (CXN00002908, intron 2 of 2)	1038 CXN00002908
TTS (CXN00013417)	416 CXN00013417
promoter-TSS (CXN00013445)	-839 CXN00013445
exon (CXN00018214, exon 2 of 2)	725 CXN00018214
Intergenic	3560 CXN00003780
TTS (CXN00017230)	-1021 CXN00017229
promoter-TSS (CXN00002913)	401 CXN00002912
intron (CXN00017734, intron 3 of 3)	3029 CXN00017734
exon (CXN00013421, exon 2 of 2)	1186 CXN00013421
exon (CXN00002916, exon 1 of 3)	803 CXN00002916
Intergenic	6441 CXN00015724
Intergenic	-4553 CXN00023213
exon (CXN00005296, exon 2 of 2)	1148 CXN00005296
intron (CXN00018219, intron 1 of 1)	192 CXN00018219
exon (CXN00022567, exon 4 of 4)	2927 CXN00022567
Intergenic	-32197 CXN00003780
TTS (CXN00002987)	102 CXN00002986

exon (CXN00016744, exon 1 of 2)	597 CXN00016744
Intergenic	-12968 CXN00013356
promoter-TSS (CXN00018200)	158 CXN00018199
exon (CXN00022740, exon 16 of 1	280 CXN00022741
intron (CXN00023200, intron 2 of	657 CXN00023200
exon (CXN00002992, exon 2 of 9)	618 CXN00002992
Intergenic	-31250 CXN00003780
exon (CXN00018000, exon 2 of 6)	1173 CXN00018000
intron (CXN00005315, intron 1 of	1507 CXN00005315
exon (CXN00005313, exon 3 of 3)	2882 CXN00005313
intron (CXN00008596, intron 2 of	2793 CXN00008596
exon (CXN00002950, exon 2 of 6)	551 CXN00002950
Intergenic	-1208 CXN00008574
exon (CXN00013450, exon 5 of 5)	2420 CXN00013450
exon (CXN00002930, exon 2 of 21	618 CXN00002930
Intergenic	-5281 CXN00003780
exon (CXN00002955, exon 2 of 2)	2064 CXN00002955
Intergenic	-4653 CXN00019986
Intergenic	9828 CXN00003772
Intergenic	-39943 CXN00003802
intron (CXN00019572, intron 4 of	-2654 CXN00019571
promoter-TSS (CXN00003798)	88 CXN00003798
intron (CXN00013445, intron 2 of	584 CXN00013445
exon (CXN00002894, exon 1 of 3)	266 CXN00002894
Intergenic	-10598 CXN00003798
exon (CXN00008571, exon 1 of 1)	568 CXN00008571
Intergenic	-1680 CXN00022565
exon (CXN00005379, exon 1 of 3)	364 CXN00005379
promoter-TSS (CXN00000230)	-895 CXN00000230
exon (CXN00018250, exon 2 of 9)	407 CXN00018250
Intergenic	-13275 CXN00015785
TTS (CXN00003776)	2092 CXN00003776
exon (CXN00011125, exon 5 of 8)	1668 CXN00011125
exon (CXN00012008, exon 1 of 14	292 CXN00012008
intron (CXN00018225, intron 1 of	1154 CXN00018225
intron (CXN00011053, intron 6 of	-2209 CXN00011054
Intergenic	6177 CXN00000256
exon (CXN00023477, exon 1 of 4)	786 CXN00023477
exon (CXN00005321, exon 1 of 17	226 CXN00005321
exon (CXN00018794, exon 2 of 4)	1080 CXN00018794
TTS (CXN00009571)	5496 CXN00009571
Intergenic	16794 CXN00012011
Intergenic	-33240 CXN00003802
exon (CXN00018233, exon 6 of 13	-4956 CXN00018232
exon (CXN00015717, exon 1 of 2)	547 CXN00015717
exon (CXN00000221, exon 2 of 4)	451 CXN00000221
TTS (CXN00009662)	412 CXN00009661

exon (CXN00018205, exon 1 of 9)	699 CXN00018205
exon (CXN00017219, exon 1 of 7)	606 CXN00017219
Intergenic	12087 CXN00003798
Intergenic	-7379 CXN00011087
exon (CXN00005309, exon 2 of 3)	849 CXN00005309
exon (CXN00017218, exon 3 of 9)	866 CXN00017218
exon (CXN00009601, exon 2 of 18)	1966 CXN00009601
Intergenic	-2718 CXN00003772
Intergenic	-6996 CXN00003780
exon (CXN00005336, exon 1 of 9)	988 CXN00005336
exon (CXN00002885, exon 2 of 7)	-3073 CXN00002884
Intergenic	-1690 CXN00005344
exon (CXN00018239, exon 2 of 3)	644 CXN00018239
Intergenic	-27643 CXN00022447
exon (CXN00002973, exon 1 of 8)	228 CXN00002973
Intergenic	7219 CXN00002974
exon (CXN00002953, exon 1 of 4)	578 CXN00002953
exon (CXN00018211, exon 1 of 4)	233 CXN00018211
intron (CXN00008558, intron 1 of 1)	316 CXN00008558
Intergenic	-3649 CXN00002973
TTS (CXN00017214)	235 CXN00017213
TTS (CXN00011107)	601 CXN00011107
Intergenic	-11482 CXN00022565
exon (CXN00003035, exon 2 of 5)	464 CXN00003035
intron (CXN00011086, intron 1 of 1)	439 CXN00011086
Intergenic	-72654 CXN00003802
TTS (CXN00018231)	1421 CXN00018231
exon (CXN00005318, exon 2 of 11)	1154 CXN00005318
Intergenic	-10080 CXN00000224
Intergenic	-26067 CXN00022447
promoter-TSS (CXN00003058)	43 CXN00003058
intron (CXN00005364, intron 1 of 1)	261 CXN00005364
exon (CXN00022940, exon 2 of 7)	952 CXN00022940
Intergenic	7171 CXN00003799
exon (CXN00017202, exon 10 of 11)	-1805 CXN00017201
intron (CXN00011058, intron 3 of 3)	4513 CXN00011058
exon (CXN00008573, exon 1 of 1)	362 CXN00008573
exon (CXN00009653, exon 1 of 3)	113 CXN00009653
exon (CXN00014820, exon 7 of 12)	3032 CXN00014820
exon (CXN00015689, exon 1 of 6)	404 CXN00015689
intron (CXN00011111, intron 1 of 1)	281 CXN00011111
exon (CXN00002993, exon 2 of 2)	512 CXN00002993
promoter-TSS (CXN00019575)	-251 CXN00019575
exon (CXN00003004, exon 2 of 4)	1041 CXN00003004
promoter-TSS (CXN00019573)	156 CXN00019574
exon (CXN00003796, exon 11 of 11)	4182 CXN00003796
Intergenic	15126 CXN00020181

exon (CXN00005267, exon 9 of 9)	2591 CXN00005267
promoter-TSS (CXN00005351)	-60 CXN00005351
Intergenic	-1670 CXN00005367
Intergenic	10282 CXN00003771
Intergenic	-2716 CXN00014825
intron (CXN00009644, intron 1 of	495 CXN00009644
exon (CXN00013433, exon 1 of 6)	389 CXN00013433
exon (CXN00011108, exon 4 of 5)	1079 CXN00011108
exon (CXN00009652, exon 2 of 3)	1796 CXN00009652
intron (CXN00020181, intron 1 of	526 CXN00020181
Intergenic	-44618 CXN00013353
Intergenic	-1927 CXN00000254
Intergenic	-10994 CXN00022567
exon (CXN00003035, exon 5 of 5)	1559 CXN00003035
TTS (CXN00003778)	265 CXN00003778
promoter-TSS (CXN00011125)	83 CXN00011125
exon (CXN00013437, exon 1 of 2)	186 CXN00013437
TTS (CXN00005347)	1508 CXN00005348
Intergenic	16903 CXN00013355
Intergenic	50874 CXN00000250
Intergenic	47277 CXN00020181
promoter-TSS (CXN00019004)	42 CXN00019004
promoter-TSS (CXN00018244)	-1 CXN00018244
promoter-TSS (CXN00015687)	-134 CXN00015687
exon (CXN00003059, exon 1 of 1)	320 CXN00003059
exon (CXN00019576, exon 1 of 2)	166 CXN00019576
exon (CXN00002956, exon 1 of 3)	340 CXN00002956
exon (CXN00009622, exon 2 of 8)	-1816 CXN00009623
exon (CXN00005305, exon 3 of 3)	770 CXN00005305
Intergenic	-24629 CXN00022447
exon (CXN00009598, exon 3 of 1)	3669 CXN00009598
exon (CXN00018249, exon 1 of 8)	305 CXN00018249
Intergenic	-2183 CXN00017735
Intergenic	11142 CXN00021743
promoter-TSS (CXN00003000)	255 CXN00002999
exon (CXN00003777, exon 2 of 6)	607 CXN00003777
exon (CXN00008557, exon 4 of 4)	5653 CXN00008557
exon (CXN00002985, exon 1 of 2)	677 CXN00002985
Intergenic	6030 CXN00000244
Intergenic	-6098 CXN00020179
exon (CXN00009585, exon 1 of 1)	101 CXN00009585
intron (CXN00002943, intron 1 of	106 CXN00002943
intron (CXN00014831, intron 1 of	321 CXN00014831
intron (CXN00022570, intron 1 of	708 CXN00022570
promoter-TSS (CXN00017733)	-59 CXN00017733
exon (CXN00002925, exon 1 of 3)	386 CXN00002925
exon (CXN00018800, exon 27 of 2	12877 CXN00018799

exon (CXN00018786, exon 9 of 9)	-5166 CXN00018787
promoter-TSS (CXN00017732)	-47 CXN00017732
intron (CXN00002935, intron 3 of 3)	767 CXN00002935
exon (CXN00011114, exon 1 of 2)	114 CXN00011114
intron (CXN00005353, intron 6 of 6)	1857 CXN00005353
Intergenic	-23374 CXN00003780
Intergenic	-13922 CXN00000242
promoter-TSS (CXN00002974)	41 CXN00002974
Intergenic	-5228 CXN00014815
exon (CXN00005314, exon 2 of 2)	291 CXN00005314
Intergenic	43259 CXN00020182
exon (CXN00013389, exon 2 of 5)	1557 CXN00013389
Intergenic	4542 CXN00013354
intron (CXN00003024, intron 3 of 3)	2353 CXN00003024
intron (CXN00017227, intron 2 of 2)	875 CXN00017227
intron (CXN00022571, intron 1 of 1)	434 CXN00022571
promoter-TSS (CXN00002993)	-496 CXN00002993
exon (CXN00019573, exon 3 of 3)	2694 CXN00019573
exon (CXN00009664, exon 16 of 16)	1825 CXN00009665
TTS (CXN00011058)	459 CXN00011057
exon (CXN00008558, exon 3 of 3)	2264 CXN00008558
TTS (CXN00009592)	-1478 CXN00009590
intron (CXN00023217, intron 1 of 1)	529 CXN00023217
Intergenic	-15470 CXN00012022
exon (CXN00003013, exon 16 of 16)	-2237 CXN00003012
exon (CXN00008590, exon 2 of 6)	1093 CXN00008590
Intergenic	9942 CXN00003776
exon (CXN00011104, exon 1 of 15)	330 CXN00011104
exon (CXN00018783, exon 1 of 5)	377 CXN00018783
promoter-TSS (CXN00009607)	-31 CXN00009607
Intergenic	-4947 CXN00003782
exon (CXN00023214, exon 2 of 5)	486 CXN00023214
Intergenic	-29382 CXN00022447
promoter-TSS (CXN00005346)	-152 CXN00005346
Intergenic	-15221 CXN00015785
intron (CXN00002929, intron 3 of 3)	1818 CXN00002929
exon (CXN00015786, exon 12 of 12)	7628 CXN00015786
intron (CXN00023218, intron 2 of 2)	1438 CXN00023218
promoter-TSS (CXN00009649)	92 CXN00009649
exon (CXN00015786, exon 1 of 12)	426 CXN00015786
exon (CXN00018796, exon 8 of 42)	4420 CXN00018796
exon (CXN00014818, exon 2 of 4)	689 CXN00014818
exon (CXN00003030, exon 1 of 3)	287 CXN00003030
intron (CXN00015774, intron 1 of 1)	158 CXN00015774
Intergenic	-3151 CXN00003781
Intergenic	16533 CXN00003775
exon (CXN00002908, exon 5 of 5)	-1226 CXN00002909

Intergenic	1716 CXN00005382
intron (CXN00005308, intron 1 of	301 CXN00005308
Intergenic	-2183 CXN00012014
exon (CXN00009623, exon 5 of 2)	-1620 CXN00009622
Intergenic	-9934 CXN00015766
intron (CXN00003776, intron 1 of	760 CXN00003776
TTS (CXN00015720)	134 CXN00015719
Intergenic	-1065 CXN00019577
promoter-TSS (CXN00011135)	-635 CXN00011135
exon (CXN00000230, exon 1 of 1)	200 CXN00000230
exon (CXN00011127, exon 14 of 1	6466 CXN00011127
exon (CXN00014792, exon 3 of 4)	2366 CXN00014792
TTS (CXN00013985)	284 CXN00013986
promoter-TSS (CXN00010747)	385 CXN00010746
promoter-TSS (CXN00017419)	333 CXN00017418
TTS (CXN00002637)	1072 CXN00002637
TTS (CXN00023913)	-2826 CXN00023914
exon (CXN00014933, exon 1 of 11	414 CXN00014933
exon (CXN00002493, exon 11 of 1	-4830 CXN00002494
exon (CXN00012986, exon 5 of 5)	164 CXN00012987
promoter-TSS (CXN00014537)	259 CXN00014536
Intergenic	33280 CXN00007344
exon (CXN00009329, exon 2 of 4)	408 CXN00009329
exon (CXN00021394, exon 9 of 10	4532 CXN00021394
exon (CXN00015123, exon 1 of 1)	292 CXN00015123
Intergenic	-3325 CXN00022288
Intergenic	11433 CXN00002443
intron (CXN00014926, intron 17 o	432 CXN00014925
Intergenic	17847 CXN00020648
Intergenic	-10074 CXN00007350
promoter-TSS (CXN00013999)	-447 CXN00013999
TTS (CXN00002479)	-1231 CXN00002478
exon (CXN00007937, exon 1 of 6)	160 CXN00007937
intron (CXN00002565, intron 1 of	1238 CXN00002565
Intergenic	7334 CXN00017816
exon (CXN00014546, exon 2 of 6)	778 CXN00014546
Intergenic	-5348 CXN00022290
exon (CXN00021394, exon 1 of 10	330 CXN00021394
TTS (CXN00007554)	184 CXN00007555
TTS (CXN00002580)	6066 CXN00002580
Intergenic	-2864 CXN00020963
Intergenic	5726 CXN00024713
exon (CXN00010033, exon 1 of 21	319 CXN00010033
Intergenic	-14679 CXN00024000
exon (CXN00009310, exon 2 of 10	1311 CXN00009310
intron (CXN00014524, intron 2 of	434 CXN00014524
exon (CXN00007918, exon 1 of 1)	215 CXN00007918

exon (CXN00010708, exon 1 of 1)	386 CXN00010708
exon (CXN00018180, exon 1 of 1)	403 CXN00018180
intron (CXN00018562, intron 4 of 4)	4710 CXN00018562
exon (CXN00002603, exon 2 of 3)	453 CXN00002603
exon (CXN00014792, exon 2 of 4)	384 CXN00014792
exon (CXN00018929, exon 2 of 2)	2216 CXN00018929
TTS (CXN00007961)	1369 CXN00007962
exon (CXN00014933, exon 10 of 1)	4549 CXN00014933
exon (CXN00023912, exon 7 of 8)	2471 CXN00023912
exon (CXN00014785, exon 13 of 1)	-7649 CXN00014784
Intergenic	-1801 CXN00002649
Intergenic	43795 CXN00024433
Intergenic	-7763 CXN00022290
exon (CXN00002461, exon 6 of 6)	2248 CXN00002461
Intergenic	54480 CXN00007344
exon (CXN00024886, exon 11 of 2)	4854 CXN00024886
Intergenic	-10377 CXN00007349
Intergenic	-1178 CXN00018561
exon (CXN00002486, exon 9 of 1)	1172 CXN00002487
Intergenic	-2136 CXN00002622
promoter-TSS (CXN00002612)	-645 CXN00002612
exon (CXN00009398, exon 14 of 1)	11439 CXN00009399
exon (CXN00018561, exon 1 of 3)	133 CXN00018561
exon (CXN00017389, exon 3 of 3)	1185 CXN00017389
exon (CXN00020959, exon 10 of 1)	5321 CXN00020959
exon (CXN00007976, exon 1 of 2)	236 CXN00007976
exon (CXN00010054, exon 16 of 1)	-2487 CXN00010053
intron (CXN00014004, intron 2 of 2)	668 CXN00014004
Intergenic	39216 CXN00018564
exon (CXN00002528, exon 2 of 3)	831 CXN00002528
exon (CXN00014641, exon 5 of 5)	1976 CXN00014641
exon (CXN00014029, exon 2 of 3)	348 CXN00014029
Intergenic	-1406 CXN00002483
Intergenic	37126 CXN00007349
exon (CXN00022001, exon 2 of 2)	1560 CXN00022001
Intergenic	-37788 CXN00007350
Intergenic	-12200 CXN00018924
intron (CXN00021079, intron 1 of 1)	806 CXN00021079
promoter-TSS (CXN00009357)	276 CXN00009356
exon (CXN00002483, exon 1 of 1)	262 CXN00002483
Intergenic	11020 CXN00018176
Intergenic	13282 CXN00021511
exon (CXN00024576, exon 1 of 4)	139 CXN00024576
exon (CXN00010009, exon 4 of 6)	-10457 CXN00010008
exon (CXN00022289, exon 5 of 9)	3446 CXN00022289
Intergenic	-9382 CXN00007348
promoter-TSS (CXN00007539)	-944 CXN00007539

TTS (CXN00002647)	259 CXN00002646
exon (CXN00009310, exon 1 of 1)	302 CXN00009310
Intergenic	-2052 CXN00010076
Intergenic	-5348 CXN00010075
exon (CXN00007353, exon 3 of 6)	1089 CXN00007353
promoter-TSS (CXN00009317)	56 CXN00009317
Intergenic	-10304 CXN00014792
promoter-TSS (CXN00002598)	31 CXN00002598
exon (CXN00013995, exon 1 of 2)	148 CXN00013995
exon (CXN00002511, exon 4 of 1)	3180 CXN00002511
exon (CXN00007901, exon 1 of 7)	337 CXN00007901
exon (CXN00014630, exon 3 of 3)	1886 CXN00014630
Intergenic	-25697 CXN00021510
Intergenic	-29924 CXN00024432
exon (CXN00009331, exon 1 of 1)	303 CXN00009331
exon (CXN00009406, exon 2 of 4)	380 CXN00009406
Intergenic	-4763 CXN00017386
promoter-TSS (CXN00002596)	-333 CXN00002596
Intergenic	8056 CXN00020961
promoter-TSS (CXN00002550)	70 CXN00002550
intron (CXN00017412, intron 1 of 1)	390 CXN00017412
Intergenic	-2018 CXN00021510
Intergenic	-2078 CXN00010079
exon (CXN00002633, exon 1 of 2)	172 CXN00002633
intron (CXN00014532, intron 1 of 1)	724 CXN00014532
exon (CXN00013994, exon 3 of 3)	1653 CXN00013994
Intergenic	-4581 CXN00021078
promoter-TSS (CXN00017397)	-402 CXN00017397
exon (CXN00002500, exon 3 of 3)	2651 CXN00002500
intron (CXN00022292, intron 6 of 6)	7400 CXN00022292
Intergenic	3076 CXN00018177
TTS (CXN00010079)	2980 CXN00010079
Intergenic	40559 CXN00007344
Intergenic	22508 CXN00021511
Intergenic	-14391 CXN00018176
TTS (CXN00022291)	6510 CXN00022291
intron (CXN00002541, intron 1 of 1)	402 CXN00002541
promoter-TSS (CXN00007981)	55 CXN00007981
Intergenic	8596 CXN00023648
promoter-TSS (CXN00009345)	157 CXN00009344
promoter-TSS (CXN00014543)	-233 CXN00014543
exon (CXN00014548, exon 5 of 5)	3929 CXN00014548
exon (CXN00010050, exon 1 of 4)	691 CXN00010050
promoter-TSS (CXN00022282)	93 CXN00022282
exon (CXN00007882, exon 1 of 7)	271 CXN00007882
Intergenic	14535 CXN00007349
Intergenic	22723 CXN00018563

Intergenic	-6370 CXN00014540
Intergenic	-22058 CXN00018563
Intergenic	5833 CXN00010064
Intergenic	-4713 CXN00021399
Intergenic	-1019 CXN00021512
exon (CXN00002650, exon 4 of 10)	4083 CXN00002650
Intergenic	-17455 CXN00007344
exon (CXN00009345, exon 3 of 21)	5738 CXN00009345
Intergenic	-4285 CXN00022290
TTS (CXN00002448)	408 CXN00002449
exon (CXN00007351, exon 1 of 3)	167 CXN00007351
exon (CXN00002599, exon 2 of 2)	581 CXN00002599
Intergenic	-1813 CXN00007933
exon (CXN00014525, exon 1 of 6)	249 CXN00014525
exon (CXN00002444, exon 2 of 2)	-2289 CXN00002445
Intergenic	-3851 CXN00018922
Intergenic	3406 CXN00002475
promoter-TSS (CXN00014928)	-510 CXN00014928
exon (CXN00014027, exon 1 of 6)	191 CXN00014027
intron (CXN00024433, intron 2 of 2)	1742 CXN00024433
Intergenic	6001 CXN00021511
Intergenic	-7582 CXN00014540
exon (CXN00018173, exon 5 of 8)	4865 CXN00018173
intron (CXN00018564, intron 6 of 6)	6650 CXN00018564
exon (CXN00017384, exon 3 of 3)	3043 CXN00017384
Intergenic	-5698 CXN00018564
Intergenic	-2985 CXN00007349
exon (CXN00002557, exon 1 of 3)	213 CXN00002557
Intergenic	9496 CXN00015099
exon (CXN00010078, exon 2 of 3)	2360 CXN00010078
Intergenic	-3645 CXN00002500
exon (CXN00002444, exon 1 of 2)	189 CXN00002444
exon (CXN00014019, exon 5 of 6)	4969 CXN00014019
exon (CXN00010040, exon 1 of 6)	167 CXN00010040
promoter-TSS (CXN00002562)	74 CXN00002562
promoter-TSS (CXN00007536)	82 CXN00007536
intron (CXN00009357, intron 2 of 2)	1309 CXN00009357
exon (CXN00014636, exon 1 of 10)	241 CXN00014636
promoter-TSS (CXN00010039)	-123 CXN00010039
TTS (CXN00007349)	2674 CXN00007349
intron (CXN00017385, intron 1 of 1)	159 CXN00017385
exon (CXN00014609, exon 2 of 5)	3388 CXN00014609
TTS (CXN00009367)	196 CXN00009367
exon (CXN00014628, exon 5 of 5)	1549 CXN00014628
Intergenic	-35816 CXN00024432
exon (CXN00017408, exon 1 of 8)	580 CXN00017408
exon (CXN00007954, exon 2 of 11)	2237 CXN00007954

exon (CXN00021076, exon 3 of 5)	621 CXN00021076
Intergenic	-8075 CXN00007350
intron (CXN00015119, intron 1 of 1)	287 CXN00015119
Intergenic	-1411 CXN00010040
exon (CXN00010749, exon 1 of 8)	281 CXN00010749
exon (CXN00007351, exon 3 of 3)	1303 CXN00007351
Intergenic	29682 CXN00024433
intron (CXN00018564, intron 6 of 6)	3276 CXN00018564
Intergenic	3782 CXN00022265
Intergenic	-2981 CXN00018925
intron (CXN00024887, intron 1 of 1)	385 CXN00024887
Intergenic	13761 CXN00021510
exon (CXN00014631, exon 1 of 1)	224 CXN00014631
exon (CXN00022287, exon 2 of 3)	688 CXN00022287
TTS (CXN00007932)	438 CXN00007931
Intergenic	4667 CXN00014538
Intergenic	-9010 CXN00010077
exon (CXN00002565, exon 3 of 3)	2654 CXN00002565
Intergenic	21715 CXN00014793
exon (CXN00022272, exon 1 of 1)	229 CXN00022272
intron (CXN00007356, intron 5 of 5)	7236 CXN00007356
exon (CXN00002584, exon 1 of 4)	180 CXN00002584
intron (CXN00014789, intron 1 of 1)	516 CXN00014789
exon (CXN00017813, exon 3 of 11)	1218 CXN00017813
exon (CXN00002550, exon 1 of 1)	661 CXN00002550
Intergenic	-11402 CXN00014792
Intergenic	2588 CXN00014554
intron (CXN00009388, intron 1 of 1)	353 CXN00009388
exon (CXN00002493, exon 1 of 11)	433 CXN00002493
exon (CXN00002525, exon 1 of 3)	151 CXN00002525
exon (CXN00017407, exon 1 of 2)	296 CXN00017407
exon (CXN00021968, exon 1 of 1)	363 CXN00021968
exon (CXN00007966, exon 8 of 1)	1949 CXN00007966
promoter-TSS (CXN00007952)	-760 CXN00007952
exon (CXN00002651, exon 2 of 3)	864 CXN00002651
Intergenic	-24265 CXN00018564
exon (CXN00015099, exon 10 of 1)	3293 CXN00015099
exon (CXN00007915, exon 1 of 8)	478 CXN00007915
promoter-TSS (CXN00002570)	13 CXN00002570
Intergenic	40142 CXN00024433
exon (CXN00002586, exon 1 of 2)	772 CXN00002586
Intergenic	-5270 CXN00021953
exon (CXN00014556, exon 2 of 3)	380 CXN00014556
Intergenic	7266 CXN00002579
Intergenic	-5773 CXN00014534
Intergenic	45229 CXN00007344
TTS (CXN00002490)	177 CXN00002489

Intergenic	-4994 CXN00002486
exon (CXN00007901, exon 2 of 7)	1163 CXN00007901
Intergenic	19100 CXN00007344
intron (CXN00014539, intron 14 of 14)	8714 CXN00014539
promoter-TSS (CXN00009334)	232 CXN00009333
intron (CXN00014542, intron 7 of 7)	-3278 CXN00014543
TTS (CXN00022289)	774 CXN00022290
promoter-TSS (CXN00024596)	-743 CXN00024596
exon (CXN00018930, exon 1 of 8)	282 CXN00018930
exon (CXN00017413, exon 1 of 5)	278 CXN00017413
Intergenic	8204 CXN00023999
Intergenic	-7655 CXN00020651
exon (CXN00009345, exon 1 of 21)	1156 CXN00009345
intron (CXN00007957, intron 1 of 2)	614 CXN00007957
exon (CXN00007928, exon 20 of 20)	-4794 CXN00007929
exon (CXN00002607, exon 1 of 1)	921 CXN00002607
exon (CXN00014554, exon 1 of 3)	114 CXN00014554
promoter-TSS (CXN00024417)	574 CXN00024418
exon (CXN00021394, exon 7 of 10)	3541 CXN00021394
exon (CXN00017385, exon 3 of 3)	3563 CXN00017385
Intergenic	-3172 CXN00021399
TTS (CXN00014555)	9561 CXN00014555
exon (CXN00010066, exon 2 of 2)	247 CXN00010066
Intergenic	29504 CXN00018564
exon (CXN00021398, exon 1 of 1)	808 CXN00021398
exon (CXN00018178, exon 2 of 10)	3323 CXN00018178
exon (CXN00007945, exon 2 of 2)	1623 CXN00007945
promoter-TSS (CXN00002645)	358 CXN00002644
exon (CXN00009405, exon 1 of 1)	610 CXN00009405
exon (CXN00007934, exon 3 of 4)	1503 CXN00007934
Intergenic	-3626 CXN00017388
promoter-TSS (CXN00010080)	414 CXN00010081
exon (CXN00014530, exon 1 of 1)	763 CXN00014530
promoter-TSS (CXN00007904)	-919 CXN00007904
exon (CXN00021962, exon 10 of 10)	-5938 CXN00021963
exon (CXN00010009, exon 3 of 6)	5983 CXN00010009
TTS (CXN00002641)	1183 CXN00002640
TTS (CXN00010060)	3278 CXN00010060
intron (CXN00013993, intron 2 of 2)	404 CXN00013993
intron (CXN00018561, intron 2 of 2)	5172 CXN00018561
exon (CXN00010722, exon 1 of 1)	389 CXN00010722
Intergenic	-4918 CXN00017815
exon (CXN00018931, exon 2 of 2)	338 CXN00018931
exon (CXN00010008, exon 3 of 3)	1046 CXN00010008
Intergenic	25932 CXN00024433
Intergenic	-2466 CXN00010717
Intergenic	-19207 CXN00007344

TTS (CXN00002455)	749 CXN00002456
Intergenic	-1118 CXN00009392
intron (CXN00024810, intron 1 of	1144 CXN00024811
Intergenic	-2571 CXN00018561
promoter-TSS (CXN00018940)	202 CXN00018939
promoter-TSS (CXN00014542)	-465 CXN00014542
Intergenic	3363 CXN00022283
exon (CXN00013972, exon 6 of 6)	3331 CXN00013972
intron (CXN00025315, intron 1 of	694 CXN00025315
exon (CXN00022287, exon 3 of 3)	4011 CXN00022287
exon (CXN00009376, exon 4 of 5)	2784 CXN00009376
exon (CXN00007970, exon 1 of 3)	335 CXN00007970
Intergenic	10938 CXN00014789
intron (CXN00002499, intron 1 of	1575 CXN00002499
Intergenic	-20522 CXN00007350
promoter-TSS (CXN00022295)	275 CXN00022294
promoter-TSS (CXN00014024)	50 CXN00014025
intron (CXN00010041, intron 1 of	243 CXN00010041
Intergenic	-10020 CXN00014779
Intergenic	30395 CXN00012981
exon (CXN00017424, exon 1 of 1)	345 CXN00017424
Intergenic	-7512 CXN00018563
intron (CXN00014790, intron 11 of	9013 CXN00014790
exon (CXN00002614, exon 1 of 2)	384 CXN00002614
Intergenic	28278 CXN00018564
Intergenic	39371 CXN00007344
intron (CXN00002504, intron 1 of	381 CXN00002504
Intergenic	-2475 CXN00007539
Intergenic	25954 CXN00021510
Intergenic	-3222 CXN00022005
promoter-TSS (CXN00007350)	-885 CXN00007350
exon (CXN00021958, exon 3 of 3)	1373 CXN00021958
Intergenic	-6098 CXN00021400
exon (CXN00022289, exon 2 of 9)	289 CXN00022289
Intergenic	-15827 CXN00018561
Intergenic	6543 CXN00021075
exon (CXN00010049, exon 1 of 4)	427 CXN00010049
Intergenic	6560 CXN00013990
Intergenic	-12525 CXN00014793
Intergenic	-3244 CXN00009375
Intergenic	-6095 CXN00021953
promoter-TSS (CXN00007348)	-5 CXN00007348
intron (CXN00009390, intron 2 of	1361 CXN00009390
promoter-TSS (CXN00022286)	50 CXN00022286
Intergenic	16717 CXN00007344
TTS (CXN00002539)	1290 CXN00002540
exon (CXN00018921, exon 2 of 2)	4686 CXN00018921

exon (CXN00002576, exon 1 of 4)	218 CXN00002576
exon (CXN00007888, exon 1 of 7)	305 CXN00007888
promoter-TSS (CXN00023913)	40 CXN00023913
exon (CXN00007905, exon 2 of 5)	1205 CXN00007905
TTS (CXN00002639)	664 CXN00002639
exon (CXN00007912, exon 1 of 6)	371 CXN00007912
exon (CXN00002601, exon 4 of 4)	-2061 CXN00002602
Intergenic	-24705 CXN00021510
intron (CXN00014555, intron 1 of	392 CXN00014555
Intergenic	6000 CXN00007349
Intergenic	5816 CXN00021074
exon (CXN00010075, exon 2 of 2)	-1179 CXN00010074
exon (CXN00007957, exon 5 of 5)	-1611 CXN00007958
Intergenic	-15394 CXN00018563
Intergenic	-24938 CXN00007344
Intergenic	-1170 CXN00012984
Intergenic	-3176 CXN00007886
exon (CXN00010008, exon 1 of 3)	167 CXN00010008
intron (CXN00010077, intron 1 of	678 CXN00010077
exon (CXN00002450, exon 6 of 7)	474 CXN00002451
promoter-TSS (CXN00014648)	-3 CXN00014648
promoter-TSS (CXN00013972)	-516 CXN00013972
exon (CXN00009350, exon 1 of 1)	275 CXN00009350
TTS (CXN00014539)	-10609 CXN00014540
promoter-TSS (CXN00010704)	-176 CXN00010704
exon (CXN00007345, exon 1 of 3)	298 CXN00007345
Intergenic	11646 CXN00007346
exon (CXN00002468, exon 2 of 7)	1468 CXN00002468
exon (CXN00002650, exon 1 of 1)	882 CXN00002650
exon (CXN00010016, exon 1 of 2)	735 CXN00010016
Intergenic	-4872 CXN00014554
Intergenic	38266 CXN00007344
Intergenic	-10390 CXN00007345
Intergenic	-1063 CXN00010054
intron (CXN00009318, intron 8 of	4425 CXN00009318
exon (CXN00009347, exon 1 of 4)	133 CXN00009347
TTS (CXN00015119)	388 CXN00015118
exon (CXN00002445, exon 2 of 1)	436 CXN00002445
Intergenic	-9638 CXN00018924
exon (CXN00007558, exon 3 of 6)	795 CXN00007558
Intergenic	-20185 CXN00014927
Intergenic	-7898 CXN00007345
exon (CXN00014519, exon 1 of 1)	201 CXN00014519
promoter-TSS (CXN00010062)	316 CXN00010061
intron (CXN00018178, intron 1 of	1181 CXN00018178
intron (CXN00014555, intron 2 of	1397 CXN00014555
Intergenic	29565 CXN00007349

promoter-TSS (CXN00013976)	-85 CXN00013976
exon (CXN00014542, exon 2 of 9)	1423 CXN00014542
Intergenic	38732 CXN00007349
exon (CXN00002611, exon 2 of 6)	1241 CXN00002611
Intergenic	8216 CXN00022291
exon (CXN00010075, exon 1 of 2)	426 CXN00010075
intron (CXN00014022, intron 13 o	-2371 CXN00014021
Intergenic	-3335 CXN00015141
intron (CXN00023911, intron 11 o	2501 CXN00023911
exon (CXN00014017, exon 9 of 9)	3813 CXN00014017
exon (CXN00010064, exon 7 of 7)	4235 CXN00010064
intron (CXN00014788, intron 1 of	220 CXN00014788
exon (CXN00010037, exon 4 of 12	6209 CXN00010037
Intergenic	-2929 CXN00009321
intron (CXN00002533, intron 1 of	282 CXN00002533
exon (CXN00018561, exon 3 of 3)	-2725 CXN00018562
promoter-TSS (CXN00018922)	-250 CXN00018922
Intergenic	-16497 CXN00024000
TTS (CXN00002623)	218 CXN00002624
exon (CXN00023918, exon 3 of 4)	-1565 CXN00023917
Intergenic	19285 CXN00014555
exon (CXN00009330, exon 1 of 1)	457 CXN00009330
exon (CXN00021998, exon 1 of 1)	258 CXN00021998
intron (CXN00015125, intron 1 of	440 CXN00015125
Intergenic	-14521 CXN00021511
promoter-TSS (CXN00009362)	-2 CXN00009362
promoter-TSS (CXN00018178)	23 CXN00018178
TTS (CXN00014538)	3033 CXN00014538
Intergenic	40629 CXN00018564
promoter-TSS (CXN00007356)	-278 CXN00007356
exon (CXN00009322, exon 1 of 2)	512 CXN00009322
Intergenic	-13029 CXN00020970
Intergenic	-30734 CXN00014792
exon (CXN00007546, exon 1 of 1)	211 CXN00007546
Intergenic	17378 CXN00021511
Intergenic	-16292 CXN00007351
TTS (CXN00002644)	303 CXN00002645
Intergenic	15644 CXN00007344
exon (CXN00002474, exon 1 of 6)	570 CXN00002474
promoter-TSS (CXN00022279)	14 CXN00022279
intron (CXN00007994, intron 7 of	3176 CXN00007994
Intergenic	-5626 CXN00021399
Intergenic	-1500 CXN00014542
Intergenic	-5333 CXN00018925
Intergenic	-2477 CXN00015091
exon (CXN00002533, exon 9 of 9)	3231 CXN00002534
exon (CXN00007567, exon 1 of 2)	356 CXN00007567

Intergenic	15320 CXN00007349
Intergenic	31450 CXN00024433
Intergenic	-2667 CXN00014540
promoter-TSS (CXN00007349)	-700 CXN00007349
Intergenic	9663 CXN00010064
intron (CXN00007349, intron 1 of	1019 CXN00007349
intron (CXN00007565, intron 8 of	5034 CXN00007565
exon (CXN00007355, exon 1 of 4)	104 CXN00007355
Intergenic	13962 CXN00021512
Intergenic	-3526 CXN00010718
intron (CXN00022289, intron 8 of	3650 CXN00022290
Intergenic	-12367 CXN00007350
promoter-TSS (CXN00010061)	183 CXN00010062
Intergenic	-3358 CXN00007900
promoter-TSS (CXN00024569)	-704 CXN00024569
intron (CXN00010065, intron 1 of	514 CXN00010065
TTS (CXN00021511)	3611 CXN00021511
exon (CXN00017386, exon 1 of 1)	151 CXN00017386
Intergenic	5947 CXN00021951
exon (CXN00010005, exon 2 of 8)	478 CXN00010005
Intergenic	-40859 CXN00024432
Intergenic	-18496 CXN00007350
exon (CXN00021073, exon 1 of 3)	426 CXN00021073
Intergenic	19441 CXN00014793
exon (CXN00021956, exon 1 of 6)	161 CXN00021956
Intergenic	-3657 CXN00022264
exon (CXN00022003, exon 2 of 5)	3035 CXN00022003
Intergenic	52715 CXN00007349
promoter-TSS (CXN00014780)	255 CXN00014779
Intergenic	-20721 CXN00018564
exon (CXN00013979, exon 1 of 3)	433 CXN00013979
Intergenic	-13660 CXN00007348
promoter-TSS (CXN00014001)	256 CXN00014000
Intergenic	-10050 CXN00007355
intron (CXN00025081, intron 2 of	991 CXN00025081
promoter-TSS (CXN00009360)	13 CXN00009360
Intergenic	-7833 CXN00014790
promoter-TSS (CXN00002522)	436 CXN00002523
intron (CXN00002608, intron 4 of	1373 CXN00002608
promoter-TSS (CXN00009393)	102 CXN00009394
TTS (CXN00010716)	1980 CXN00010716
intron (CXN00010761, intron 2 of	620 CXN00010761
exon (CXN00024601, exon 1 of 5)	351 CXN00024601
Intergenic	38301 CXN00024433
exon (CXN00022266, exon 2 of 6)	896 CXN00022266
exon (CXN00007350, exon 5 of 9)	9591 CXN00007350
Intergenic	10524 CXN00018564

exon (CXN00007926, exon 7 of 7)	-1655 CXN00007925
Intergenic	20990 CXN00021394
Intergenic	-1738 CXN00007582
exon (CXN00007922, exon 1 of 6)	121 CXN00007922
exon (CXN00018921, exon 1 of 2)	132 CXN00018921
exon (CXN00024810, exon 2 of 10)	-1391 CXN00024811
Intergenic	-3650 CXN00010052
promoter-TSS (CXN00015103)	372 CXN00015104
Intergenic	16663 CXN00024432
exon (CXN00015114, exon 1 of 1)	1569 CXN00015114
exon (CXN00007556, exon 1 of 18)	218 CXN00007556
exon (CXN00002650, exon 9 of 10)	-4254 CXN00002649
promoter-TSS (CXN00021511)	-373 CXN00021511
intron (CXN00015101, intron 11 of 11)	6909 CXN00015102
Intergenic	51077 CXN00007344
exon (CXN00007884, exon 1 of 2)	327 CXN00007884
Intergenic	-1296 CXN00014552
exon (CXN00022285, exon 1 of 1)	601 CXN00022285
exon (CXN00010049, exon 2 of 4)	1106 CXN00010049
exon (CXN00002553, exon 1 of 17)	343 CXN00002553
TTS (CXN00002449)	319 CXN00002450
exon (CXN00018933, exon 1 of 7)	222 CXN00018933
Intergenic	15604 CXN00018564
promoter-TSS (CXN00018561)	-521 CXN00018561
Intergenic	-3377 CXN00014554
exon (CXN00009402, exon 2 of 5)	1292 CXN00009402
exon (CXN00002517, exon 1 of 7)	374 CXN00002517
TTS (CXN00014000)	434 CXN00014001
exon (CXN00007935, exon 1 of 1)	406 CXN00007935
TTS (CXN00002627)	199 CXN00002626
intron (CXN00014537, intron 10 of 10)	7232 CXN00014537
promoter-TSS (CXN00010055)	87 CXN00010055
exon (CXN00009346, exon 9 of 9)	4058 CXN00009346
TTS (CXN00009383)	571 CXN00009384
promoter-TSS (CXN00002531)	-190 CXN00002531
Intergenic	-2721 CXN00007900
Intergenic	-4553 CXN00021511
Intergenic	9685 CXN00014793
Intergenic	-5654 CXN00021512
exon (CXN00002560, exon 3 of 5)	1113 CXN00002560
exon (CXN00018170, exon 12 of 12)	12948 CXN00018170
exon (CXN00007575, exon 1 of 7)	434 CXN00007575
intron (CXN00018562, intron 3 of 3)	2058 CXN00018562
Intergenic	-5381 CXN00020959
promoter-TSS (CXN00002643)	-171 CXN00002643
Intergenic	4155 CXN00014533
Intergenic	8153 CXN00007352

Intergenic	-21937 CXN00024432
intron (CXN00002445, intron 2 of	1167 CXN00002445
exon (CXN00007943, exon 1 of 6)	555 CXN00007943
Intergenic	-22633 CXN00024432
exon (CXN00021966, exon 4 of 4)	1099 CXN00021967
intron (CXN00007350, intron 3 of	6665 CXN00007350
exon (CXN00002578, exon 4 of 5)	908 CXN00002578
Intergenic	9725 CXN00007352
exon (CXN00002640, exon 1 of 2)	200 CXN00002640
TTS (CXN00015134)	320 CXN00015135
Intergenic	-17076 CXN00024432
promoter-TSS (CXN00014516)	-137 CXN00014516
exon (CXN00010755, exon 1 of 1)	580 CXN00010755
Intergenic	18496 CXN00021510
TTS (CXN00009386)	2471 CXN00009387
exon (CXN00010019, exon 1 of 3)	591 CXN00010019
exon (CXN00025215, exon 1 of 4)	862 CXN00025215
exon (CXN00020651, exon 1 of 6)	189 CXN00020651
intron (CXN00007949, intron 1 of	270 CXN00007949
Intergenic	5559 CXN00007346
exon (CXN00002493, exon 10 of 1	3558 CXN00002493
Intergenic	-13533 CXN00018925
exon (CXN00014607, exon 3 of 6)	1710 CXN00014607
TTS (CXN00002442)	155 CXN00002443
exon (CXN00022293, exon 6 of 7)	4126 CXN00022293
Intergenic	-39954 CXN00024432
exon (CXN00015109, exon 8 of 9)	1278 CXN00015110
Intergenic	-7240 CXN00017813
exon (CXN00007886, exon 3 of 4)	798 CXN00007886
promoter-TSS (CXN00024886)	-513 CXN00024886
promoter-TSS (CXN00002621)	41 CXN00002621
exon (CXN00002475, exon 3 of 3)	663 CXN00002475
exon (CXN00021960, exon 1 of 1)	149 CXN00021960
Intergenic	-25014 CXN00018564
Intergenic	14829 CXN00007345
exon (CXN00002526, exon 1 of 2)	183 CXN00002526
exon (CXN00002650, exon 5 of 10)	7163 CXN00002650
promoter-TSS (CXN00007352)	-631 CXN00007352
promoter-TSS (CXN00009387)	-542 CXN00009387
exon (CXN00015132, exon 1 of 11)	253 CXN00015132
Intergenic	-6273 CXN00018563
Intergenic	-5702 CXN00014540
exon (CXN00022003, exon 4 of 5)	3952 CXN00022003
exon (CXN00024417, exon 6 of 10)	9130 CXN00024417
exon (CXN00002601, exon 4 of 4)	1536 CXN00002601
Intergenic	3047 CXN00010043
Intergenic	16859 CXN00007350

Intergenic	-28337 CXN00012974
Intergenic	5589 CXN00007939
TTS (CXN00014779)	105 CXN00014780
TTS (CXN00002447)	362 CXN00002448
exon (CXN00014552, exon 3 of 3)	2291 CXN00014552
Intergenic	-3223 CXN00014545
TTS (CXN00014013)	541 CXN00014013
exon (CXN00015129, exon 1 of 1)	154 CXN00015129
Intergenic	-1009 CXN00014541
exon (CXN00002626, exon 2 of 2)	921 CXN00002626
Intergenic	-18125 CXN00017812
promoter-TSS (CXN00002535)	82 CXN00002535
promoter-TSS (CXN00018562)	-624 CXN00018562
exon (CXN00014537, exon 7 of 11)	6581 CXN00014537
exon (CXN00021401, exon 2 of 7)	999 CXN00021401
Intergenic	-30161 CXN00007350
Intergenic	11984 CXN00007345
promoter-TSS (CXN00007908)	35 CXN00007908
TTS (CXN00021512)	1477 CXN00021512
Intergenic	-25181 CXN00014934
promoter-TSS (CXN00002624)	-555 CXN00002624
intron (CXN00007880, intron 2 of 2)	1159 CXN00007880
exon (CXN00010720, exon 2 of 2)	897 CXN00010720
intron (CXN00014539, intron 14 of 14)	9894 CXN00014539
Intergenic	6008 CXN00007348
Intergenic	-16921 CXN00018563
Intergenic	20214 CXN00014933
Intergenic	10025 CXN00007358
promoter-TSS (CXN00014555)	-514 CXN00014555
Intergenic	-7491 CXN00017809
Intergenic	13177 CXN00021512
exon (CXN00002443, exon 2 of 2)	3338 CXN00002443
exon (CXN00022265, exon 2 of 2)	2062 CXN00022265
promoter-TSS (CXN00021510)	-97 CXN00021510
Intergenic	-43483 CXN00007350
intron (CXN00007350, intron 2 of 2)	372 CXN00007350
Intergenic	36486 CXN00007344
exon (CXN00002618, exon 2 of 6)	621 CXN00002618
Intergenic	-14768 CXN00018564
exon (CXN00014938, exon 1 of 1)	411 CXN00014938
Intergenic	-3846 CXN00021074
Intergenic	-28393 CXN00024432
TTS (CXN00014544)	3599 CXN00014544
Intergenic	56139 CXN00024433
exon (CXN00017397, exon 2 of 2)	3905 CXN00017396
exon (CXN00021075, exon 1 of 1)	636 CXN00021075
intron (CXN00014553, intron 1 of 1)	1420 CXN00014553

exon (CXN00017393, exon 1 of 5)	484 CXN00017393
exon (CXN00002519, exon 1 of 1)	413 CXN00002519
TTS (CXN00014540)	-2519 CXN00014541
exon (CXN00024885, exon 1 of 1)	964 CXN00024885
intron (CXN00007565, intron 1 of 1)	433 CXN00007565
Intergenic	-14091 CXN00024433
exon (CXN00024807, exon 2 of 5)	795 CXN00024807
Intergenic	-10207 CXN00010077
intron (CXN00002628, intron 1 of 1)	385 CXN00002628
exon (CXN00002493, exon 4 of 11)	1682 CXN00002493
promoter-TSS (CXN00007346)	-536 CXN00007346
TTS (CXN00018922)	152 CXN00018923
Intergenic	-7704 CXN00018561
exon (CXN00015136, exon 1 of 1)	297 CXN00015136
Intergenic	-13004 CXN00017812
Intergenic	47404 CXN00007349
TTS (CXN00013991)	338 CXN00013992
Intergenic	-6286 CXN00007350
intron (CXN00017816, intron 1 of 1)	848 CXN00017816
Intergenic	-31126 CXN00014788
intron (CXN00017401, intron 2 of 2)	576 CXN00017401
exon (CXN00022293, exon 2 of 7)	1411 CXN00022293
exon (CXN00007545, exon 1 of 2)	322 CXN00007545
Intergenic	-14953 CXN00018924
TTS (CXN00002445)	1062 CXN00002446
exon (CXN00009395, exon 4 of 7)	926 CXN00009395
intron (CXN00012982, intron 2 of 2)	421 CXN00012982
Intergenic	19697 CXN00018563
exon (CXN00010029, exon 1 of 2)	180 CXN00010029
exon (CXN00007983, exon 2 of 6)	999 CXN00007983
exon (CXN00002499, exon 1 of 2)	226 CXN00002499
intron (CXN00007925, intron 2 of 2)	3999 CXN00007925
TTS (CXN00018927)	549 CXN00018926
TTS (CXN00007950)	-2917 CXN00007951
exon (CXN00023914, exon 21 of 21)	-2356 CXN00023915
Intergenic	-3667 CXN00024713
Intergenic	-1205 CXN00002508
promoter-TSS (CXN00015102)	204 CXN00015103
exon (CXN00020650, exon 1 of 9)	267 CXN00020650
promoter-TSS (CXN00025213)	10 CXN00025213
Intergenic	-4914 CXN00002644
exon (CXN00014550, exon 7 of 10)	2712 CXN00014550
Intergenic	-1118 CXN00009311
Intergenic	-26525 CXN00017812
exon (CXN00023919, exon 3 of 5)	920 CXN00023919
exon (CXN00013998, exon 1 of 4)	163 CXN00013998
Intergenic	13034 CXN00007345

Intergenic	3858 CXN00017816
TTS (CXN00007976)	1287 CXN00007976
exon (CXN00014526, exon 2 of 7)	415 CXN00014526
TTS (CXN00007572)	707 CXN00007573
Intergenic	-35419 CXN00007350
exon (CXN00020971, exon 1 of 7)	453 CXN00020971
exon (CXN00007995, exon 2 of 6)	775 CXN00007995
TTS (CXN00002467)	1556 CXN00002467
intron (CXN00002554, intron 1 of 7)	458 CXN00002554
exon (CXN00015102, exon 2 of 4)	949 CXN00015102
exon (CXN00010034, exon 16 of 17)	-1965 CXN00010033
Intergenic	-5234 CXN00009347
TTS (CXN00002525)	1836 CXN00002526
TTS (CXN00014793)	3523 CXN00014793
exon (CXN00007917, exon 2 of 5)	645 CXN00007917
exon (CXN00007359, exon 4 of 4)	1454 CXN00007359
Intergenic	-4357 CXN00021512
exon (CXN00007977, exon 1 of 2)	124 CXN00007977
promoter-TSS (CXN00007902)	45 CXN00007902
Intergenic	42484 CXN00018562
exon (CXN00014939, exon 1 of 2)	128 CXN00014939
exon (CXN00014622, exon 3 of 5)	870 CXN00014622
intron (CXN00020650, intron 5 of 6)	10940 CXN00020649
exon (CXN00014030, exon 1 of 9)	626 CXN00014030
exon (CXN00021952, exon 1 of 7)	281 CXN00021952
exon (CXN00022288, exon 1 of 5)	163 CXN00022288
exon (CXN00010042, exon 1 of 7)	474 CXN00010042
exon (CXN00014549, exon 3 of 11)	669 CXN00014549
exon (CXN00007941, exon 6 of 6)	543 CXN00007942
exon (CXN00010063, exon 1 of 3)	521 CXN00010063
exon (CXN00002634, exon 1 of 2)	730 CXN00002634
intron (CXN00021959, intron 2 of 3)	803 CXN00021959
Intergenic	-14537 CXN00007344
intron (CXN00024886, intron 1 of 2)	446 CXN00024886
exon (CXN00021996, exon 1 of 1)	411 CXN00021996
intron (CXN00014539, intron 14 of 15)	10761 CXN00014539
exon (CXN00002556, exon 4 of 4)	634 CXN00002556
intron (CXN00018562, intron 7 of 8)	8899 CXN00018562
Intergenic	32971 CXN00024433
Intergenic	18840 CXN00007349
Intergenic	-10000 CXN00017817
exon (CXN00007362, exon 1 of 6)	199 CXN00007362
Intergenic	-2689 CXN00014553
exon (CXN00009303, exon 1 of 1)	677 CXN00009303
Intergenic	12043 CXN00021510
Intergenic	1720 CXN00002643
TTS (CXN00009391)	302 CXN00009390

exon (CXN00007946, exon 1 of 9)	930 CXN00007946
promoter-TSS (CXN00002558)	127 CXN00002559
TTS (CXN00002593)	439 CXN00002594
Intergenic	-17967 CXN00007349
Intergenic	-8605 CXN00022290
exon (CXN00014534, exon 1 of 1)	637 CXN00014534
promoter-TSS (CXN00022280)	-162 CXN00022280
promoter-TSS (CXN00017809)	97 CXN00017809
exon (CXN00002520, exon 8 of 10)	-4500 CXN00002519
exon (CXN00018173, exon 2 of 8)	1746 CXN00018173
exon (CXN00024809, exon 1 of 1)	302 CXN00024809
exon (CXN00012978, exon 1 of 5)	347 CXN00012978
Intergenic	-16997 CXN00007353
Intergenic	30944 CXN00018563
exon (CXN00015122, exon 9 of 9)	-2968 CXN00015123
Intergenic	16854 CXN00007352
intron (CXN00014523, intron 1 of 5)	449 CXN00014523
exon (CXN00014548, exon 2 of 5)	288 CXN00014548
Intergenic	34765 CXN00007349
Intergenic	-4944 CXN00021073
intron (CXN00002570, intron 3 of 5)	2114 CXN00002570
Intergenic	-6705 CXN00020969
exon (CXN00009341, exon 1 of 9)	158 CXN00009341
Intergenic	2110 CXN00007547
Intergenic	-10263 CXN00017812
intron (CXN00020962, intron 1 of 5)	416 CXN00020962
Intergenic	-1236 CXN00014029
Intergenic	-44710 CXN00007350
Intergenic	8820 CXN00007536
intron (CXN00002536, intron 1 of 5)	1788 CXN00002536
exon (CXN00010006, exon 2 of 5)	410 CXN00010006
Intergenic	5761 CXN00007563
Intergenic	-1281 CXN00014938
intron (CXN00010076, intron 3 of 5)	1773 CXN00010076
exon (CXN00022005, exon 7 of 7)	6441 CXN00022005
exon (CXN00002497, exon 1 of 1)	307 CXN00002497
intron (CXN00014609, intron 4 of 5)	5447 CXN00014609
TTS (CXN00014541)	458 CXN00014541
exon (CXN00007348, exon 2 of 2)	1982 CXN00007348
Intergenic	-3807 CXN00002453
Intergenic	-12986 CXN00007350
promoter-TSS (CXN00022274)	142 CXN00022273
Intergenic	-13805 CXN00007345
exon (CXN00024433, exon 1 of 7)	545 CXN00024433
exon (CXN00002555, exon 1 of 3)	169 CXN00002555
Intergenic	-10381 CXN00007344
TTS (CXN00017409)	323 CXN00017410

intron (CXN00009319, intron 2 of	511 CXN00009319
exon (CXN00009328, exon 2 of 15	505 CXN00009328
promoter-TSS (CXN00002528)	85 CXN00002528
promoter-TSS (CXN00007948)	-43 CXN00007948
Intergenic	17464 CXN00007344
promoter-TSS (CXN00002501)	-150 CXN00002501
exon (CXN00007934, exon 1 of 4)	264 CXN00007934
Intergenic	-9503 CXN00007351
intron (CXN00021070, intron 1 of	184 CXN00021070
TTS (CXN00010743)	395 CXN00010742
promoter-TSS (CXN00002648)	394 CXN00002649
intron (CXN00014552, intron 1 of	1401 CXN00014552
promoter-TSS (CXN00022291)	-85 CXN00022291
exon (CXN00010078, exon 1 of 3)	302 CXN00010078
exon (CXN00018562, exon 5 of 9)	5705 CXN00018562
promoter-TSS (CXN00002457)	6 CXN00002457
Intergenic	-6364 CXN00014552
exon (CXN00017393, exon 5 of 5)	125 CXN00017394
Intergenic	6755 CXN00010730
exon (CXN00007979, exon 1 of 1)	250 CXN00007979
exon (CXN00024000, exon 3 of 3)	963 CXN00024000
exon (CXN00009402, exon 1 of 5)	423 CXN00009402
Intergenic	6202 CXN00014533
exon (CXN00009387, exon 2 of 5)	760 CXN00009387
Intergenic	28460 CXN00024433
Intergenic	35444 CXN00007344
promoter-TSS (CXN00007887)	-185 CXN00007887
Intergenic	-3756 CXN00010051
Intergenic	-16241 CXN00020970
intron (CXN00021071, intron 7 of	1588 CXN00021071
promoter-TSS (CXN00002468)	497 CXN00002469
exon (CXN00002558, exon 2 of 6)	586 CXN00002558
exon (CXN00007898, exon 3 of 5)	1545 CXN00007898
Intergenic	-2186 CXN00020652
intron (CXN00009325, intron 1 of	265 CXN00009325
intron (CXN00022292, intron 1 of	620 CXN00022292
Intergenic	-1085 CXN00020653
Intergenic	-2855 CXN00014556
exon (CXN00024602, exon 1 of 6)	597 CXN00024602
exon (CXN00010047, exon 1 of 6)	261 CXN00010047
exon (CXN00007955, exon 1 of 3)	138 CXN00007955
Intergenic	-34056 CXN00007350
promoter-TSS (CXN00022273)	290 CXN00022274
exon (CXN00007925, exon 6 of 8)	5244 CXN00007925
promoter-TSS (CXN00015138)	499 CXN00015139
intron (CXN00007349, intron 1 of	224 CXN00007349
Intergenic	26627 CXN00018564

exon (CXN00010071, exon 2 of 2)	1333 CXN00010071
TTS (CXN00007557)	2633 CXN00007558
exon (CXN00007540, exon 5 of 7)	1071 CXN00007540
intron (CXN00007557, intron 7 of 7)	6668 CXN00007557
Intergenic	-11823 CXN00007348
promoter-TSS (CXN00022281)	-1 CXN00022281
exon (CXN00024596, exon 1 of 5)	196 CXN00024596
intron (CXN00014539, intron 6 of 6)	4363 CXN00014539
Intergenic	-14050 CXN00018563
Intergenic	-26512 CXN00014934
Intergenic	-4613 CXN00007353
intron (CXN00007354, intron 2 of 2)	692 CXN00007354
exon (CXN00002560, exon 1 of 5)	205 CXN00002560
promoter-TSS (CXN00002549)	-179 CXN00002549
exon (CXN00018170, exon 3 of 3)	1352 CXN00018170
promoter-TSS (CXN00023920)	-905 CXN00023920
intron (CXN00014555, intron 4 of 4)	7462 CXN00014555
exon (CXN00018179, exon 8 of 13)	4923 CXN00018179
exon (CXN00002553, exon 13 of 13)	3749 CXN00002552
exon (CXN00025217, exon 2 of 2)	2101 CXN00025217
promoter-TSS (CXN00013975)	57 CXN00013975
intron (CXN00002583, intron 1 of 1)	560 CXN00002583
Intergenic	-19954 CXN00012982
Intergenic	5237 CXN00007349
Intergenic	-4177 CXN00018925
Intergenic	-15029 CXN00018561
promoter-TSS (CXN00007954)	-154 CXN00007954
promoter-TSS (CXN00014648)	778 CXN00014649
exon (CXN00021400, exon 2 of 8)	841 CXN00021400
exon (CXN00021964, exon 3 of 6)	567 CXN00021964
Intergenic	-4367 CXN00010075
exon (CXN00009377, exon 4 of 13)	1484 CXN00009377
exon (CXN00010053, exon 4 of 7)	1087 CXN00010053
TTS (CXN00022288)	3415 CXN00022288
Intergenic	6872 CXN00021511
Intergenic	-2515 CXN00014550
exon (CXN00017384, exon 3 of 3)	2251 CXN00017384
Intergenic	-3670 CXN00021965
Intergenic	55485 CXN00007344
exon (CXN00017406, exon 1 of 4)	129 CXN00017406
Intergenic	19169 CXN00021511
Intergenic	-7259 CXN00014534
Intergenic	7064 CXN00021512
exon (CXN00007354, exon 1 of 11)	139 CXN00007354
intron (CXN00007926, intron 2 of 2)	1342 CXN00007926
TTS (CXN00009404)	1302 CXN00009404
TTS (CXN00009344)	549 CXN00009345

intron (CXN00018561, intron 2 of	-5960 CXN00018562
Intergenic	-15065 CXN00017809
exon (CXN00010058, exon 1 of 2)	466 CXN00010058
Intergenic	-25137 CXN00007348
Intergenic	33145 CXN00018564
Intergenic	-1124 CXN00022269
intron (CXN00021069, intron 1 of	371 CXN00021069
Intergenic	28847 CXN00018563
exon (CXN00014551, exon 2 of 3)	1618 CXN00014551
Intergenic	46780 CXN00024433
Intergenic	5029 CXN00007924
Intergenic	7281 CXN00002475
TTS (CXN00007909)	777 CXN00007910
Intergenic	11489 CXN00014793
exon (CXN00002498, exon 2 of 3)	463 CXN00002498
intron (CXN00021512, intron 2 of	284 CXN00021512
exon (CXN00002610, exon 1 of 1)	107 CXN00002610
Intergenic	-15039 CXN00024433
exon (CXN00002532, exon 4 of 4)	1284 CXN00002532
promoter-TSS (CXN00014514)	-53 CXN00014514
Intergenic	-3406 CXN00002486
TTS (CXN00007943)	332 CXN00007941
Intergenic	10226 CXN00021511
Intergenic	-29951 CXN00007348
exon (CXN00009381, exon 1 of 1)	240 CXN00009381
exon (CXN00018172, exon 1 of 1)	525 CXN00018172
Intergenic	14776 CXN00007344
exon (CXN00002593, exon 2 of 9)	1385 CXN00002593
exon (CXN00007562, exon 1 of 2)	289 CXN00007562
exon (CXN00014533, exon 2 of 4)	570 CXN00014533
Intergenic	-6830 CXN00024810
TTS (CXN00018562)	10957 CXN00018562
promoter-TSS (CXN00007360)	-46 CXN00007360
Intergenic	20550 CXN00018564
exon (CXN00009375, exon 2 of 7)	881 CXN00009375
exon (CXN00017388, exon 1 of 8)	131 CXN00017388
exon (CXN00009346, exon 2 of 9)	1289 CXN00009346
exon (CXN00007927, exon 2 of 9)	213 CXN00007927
exon (CXN00007918, exon 12 of 1	-1102 CXN00007919
exon (CXN00007947, exon 3 of 3)	-1118 CXN00007948
exon (CXN00010055, exon 1 of 6)	798 CXN00010055
TTS (CXN00022288)	2604 CXN00022288
exon (CXN00021395, exon 1 of 7)	167 CXN00021395
Intergenic	10943 CXN00024807
Intergenic	-15738 CXN00007348
Intergenic	-5500 CXN00014552
intron (CXN00014555, intron 2 of	5696 CXN00014555

Intergenic	-18254 CXN00018563
exon (CXN00022291, exon 5 of 8)	5193 CXN00022291
exon (CXN00010012, exon 5 of 5)	2448 CXN00010012
Intergenic	-8629 CXN00007359
Intergenic	-5359 CXN00021078
promoter-TSS (CXN00014603)	65 CXN00014603
exon (CXN00010057, exon 13 of 1)	-2222 CXN00010056
TTS (CXN00007903)	173 CXN00007904
exon (CXN00009398, exon 1 of 1)	311 CXN00009398
intron (CXN00014542, intron 1 of 1)	635 CXN00014542
intron (CXN00002476, intron 1 of 1)	211 CXN00002476
exon (CXN00014548, exon 3 of 5)	2490 CXN00014548
Intergenic	-23551 CXN00014793
exon (CXN00002625, exon 1 of 1)	401 CXN00002625
Intergenic	9606 CXN00021512
Intergenic	-22744 CXN00014792
exon (CXN00002533, exon 5 of 9)	3277 CXN00002533
promoter-TSS (CXN00002590)	-816 CXN00002590
Intergenic	12310 CXN00018176
exon (CXN00014019, exon 3 of 6)	1715 CXN00014019
promoter-TSS (CXN00013988)	234 CXN00013987
exon (CXN00002611, exon 4 of 6)	2327 CXN00002611
exon (CXN00002529, exon 1 of 3)	1122 CXN00002529
exon (CXN00009304, exon 1 of 7)	269 CXN00009304
promoter-TSS (CXN00007892)	-200 CXN00007892
Intergenic	-1599 CXN00022290
exon (CXN00022290, exon 1 of 4)	144 CXN00022290
Intergenic	-16368 CXN00012982
exon (CXN00007965, exon 1 of 5)	159 CXN00007965
Intergenic	7998 CXN00014019
intron (CXN00010064, intron 6 of 6)	3067 CXN00010064
TTS (CXN00002533)	2409 CXN00002534
exon (CXN00015131, exon 1 of 9)	624 CXN00015131
exon (CXN00007547, exon 1 of 1)	309 CXN00007547
Intergenic	48737 CXN00007349
Intergenic	-13739 CXN00021511
Intergenic	-1604 CXN00018564
exon (CXN00013995, exon 2 of 2)	845 CXN00013995
promoter-TSS (CXN00021077)	-132 CXN00021077
exon (CXN00009306, exon 4 of 6)	925 CXN00009306
exon (CXN00007921, exon 1 of 3)	383 CXN00007921
Intergenic	-2387 CXN00010027
promoter-TSS (CXN00022265)	-212 CXN00022265
exon (CXN00023920, exon 2 of 3)	520 CXN00023920
exon (CXN00010079, exon 1 of 2)	643 CXN00010079
exon (CXN00009322, exon 2 of 2)	1595 CXN00009322
TTS (CXN00002485)	498 CXN00002485

exon (CXN00014646, exon 1 of 3)	151 CXN00014646
exon (CXN00014644, exon 1 of 1)	541 CXN00014644
intron (CXN00022291, intron 2 of 2)	833 CXN00022291
exon (CXN00009300, exon 11 of 11)	1518 CXN00009301
TTS (CXN00007974)	3723 CXN00007975
Intergenic	-12133 CXN00014927
promoter-TSS (CXN00014609)	268 CXN00014608
exon (CXN00002566, exon 1 of 2)	662 CXN00002566
Intergenic	-5105 CXN00014556
Intergenic	-28003 CXN00007348
exon (CXN00009299, exon 1 of 1)	343 CXN00009299
Intergenic	-14017 CXN00007344
Intergenic	-2599 CXN00014551
promoter-TSS (CXN00002591)	-112 CXN00002591
exon (CXN00007882, exon 5 of 7)	3307 CXN00007882
exon (CXN00017390, exon 2 of 5)	4081 CXN00017390
exon (CXN00014940, exon 3 of 3)	1833 CXN00014940
Intergenic	55385 CXN00007349
promoter-TSS (CXN00018176)	69 CXN00018176
Intergenic	-5180 CXN00021072
Intergenic	-42263 CXN00024432
TTS (CXN00002526)	1956 CXN00002525
exon (CXN00021396, exon 1 of 3)	337 CXN00021396
Intergenic	-8704 CXN00018924
exon (CXN00015096, exon 1 of 8)	272 CXN00015096
exon (CXN00009408, exon 2 of 6)	1106 CXN00009408
Intergenic	-38962 CXN00024432
exon (CXN00014935, exon 1 of 1)	171 CXN00014935
promoter-TSS (CXN00017407)	-277 CXN00017407
exon (CXN00007350, exon 3 of 9)	5016 CXN00007350
Intergenic	-5462 CXN00010077
Intergenic	12765 CXN00014555
Intergenic	33577 CXN00018562
Intergenic	-4504 CXN00018564
intron (CXN00014782, intron 2 of 2)	446 CXN00014782
Intergenic	-1368 CXN00010042
Intergenic	-3743 CXN00014032
Intergenic	-1614 CXN00010761
intron (CXN00014542, intron 3 of 3)	2391 CXN00014542
exon (CXN00007924, exon 1 of 9)	168 CXN00007924
TTS (CXN00002640)	2187 CXN00002641
Intergenic	-18551 CXN00024432
Intergenic	10163 CXN00014555
exon (CXN00010721, exon 1 of 3)	268 CXN00010721
exon (CXN00007930, exon 7 of 7)	2090 CXN00007931
Intergenic	6900 CXN00017813
Intergenic	-3807 CXN00015091

promoter-TSS (CXN00017418)	349 CXN00017419
Intergenic	25137 CXN00007344
exon (CXN00007940, exon 1 of 12)	341 CXN00007940
promoter-TSS (CXN00009312)	-387 CXN00009312
exon (CXN00010721, exon 3 of 3)	1189 CXN00010721
Intergenic	15731 CXN00020648
exon (CXN00021396, exon 3 of 3)	2079 CXN00021396
exon (CXN00002632, exon 2 of 7)	1108 CXN00002632
exon (CXN00014547, exon 2 of 5)	1588 CXN00014547
Intergenic	21684 CXN00018564
exon (CXN00013981, exon 6 of 6)	509 CXN00013982
Intergenic	-3919 CXN00014555
Intergenic	-8395 CXN00024810
exon (CXN00018170, exon 17 of 20)	15948 CXN00018170
exon (CXN00025216, exon 1 of 2)	743 CXN00025216
promoter-TSS (CXN00002521)	93 CXN00002521
exon (CXN00009366, exon 3 of 7)	-2906 CXN00009365
Intergenic	22166 CXN00007350
Intergenic	-4830 CXN00007348
exon (CXN00014621, exon 3 of 3)	776 CXN00014621
TTS (CXN00010080)	1079 CXN00010080
exon (CXN00012986, exon 1 of 5)	796 CXN00012986
exon (CXN00007904, exon 2 of 4)	1077 CXN00007904
intron (CXN00021080, intron 1 of 2)	1555 CXN00021080
exon (CXN00022289, exon 3 of 9)	1308 CXN00022289
Intergenic	-5627 CXN00017417
intron (CXN00002627, intron 1 of 2)	319 CXN00002627
Intergenic	12509 CXN00021511
Intergenic	-49605 CXN00007350
Intergenic	-23073 CXN00007350
Intergenic	3796 CXN00023647
intron (CXN00010076, intron 1 of 2)	542 CXN00010076
exon (CXN00021394, exon 4 of 10)	1548 CXN00021394
intron (CXN00014934, intron 1 of 2)	696 CXN00014934
exon (CXN00015109, exon 3 of 9)	926 CXN00015109
intron (CXN00021078, intron 1 of 2)	168 CXN00021078
intron (CXN00018562, intron 3 of 4)	2903 CXN00018562
Intergenic	-1549 CXN00014553
intron (CXN00010064, intron 1 of 2)	530 CXN00010064
exon (CXN00020654, exon 1 of 4)	250 CXN00020654
intron (CXN00010031, intron 2 of 3)	1107 CXN00010031
exon (CXN00002529, exon 1 of 3)	458 CXN00002529
exon (CXN00007881, exon 1 of 3)	1099 CXN00007881
intron (CXN00007357, intron 1 of 2)	853 CXN00007357
Intergenic	8835 CXN00014787
exon (CXN00010025, exon 6 of 6)	2316 CXN00010025
Intergenic	-2860 CXN00017404

exon (CXN00022279, exon 3 of 4)	3075 CXN00022279
intron (CXN00024887, intron 2 of promoter-TSS (CXN00002631)	1820 CXN00024887
Intergenic	64 CXN00002631
intron (CXN00007926, intron 4 of exon (CXN00013972, exon 3 of 6)	-3716 CXN00002456
Intergenic	2398 CXN00007926
exon (CXN00013972, exon 3 of 6)	1028 CXN00013972
Intergenic	6084 CXN00007345
exon (CXN00002582, exon 1 of 6)	402 CXN00002582
promoter-TSS (CXN00014600)	26 CXN00014600
exon (CXN00014012, exon 3 of 3)	-3822 CXN00014013
Intergenic	-6985 CXN00010077
TTS (CXN00002598)	-1722 CXN00002597
exon (CXN00009318, exon 1 of 11)	350 CXN00009318
exon (CXN00014930, exon 2 of 3)	1584 CXN00014930
exon (CXN00002515, exon 1 of 3)	350 CXN00002515
intron (CXN00018170, intron 14 of intron (CXN00007926, intron 1 of exon (CXN00023912, exon 2 of 8)	13992 CXN00018170
promoter-TSS (CXN00009383)	335 CXN00007926
TTS (CXN00018176)	651 CXN00023912
TTS (CXN00009306)	40 CXN00009383
exon (CXN00017411, exon 1 of 3)	1663 CXN00018176
exon (CXN00007945, exon 1 of 2)	2297 CXN00009306
Intergenic	339 CXN00017411
exon (CXN00010716, exon 1 of 2)	564 CXN00007945
Intergenic	-4257 CXN00014545
Intergenic	118 CXN00010716
Intergenic	12004 CXN00025217
Intergenic	11378 CXN00021511
intron (CXN00002618, intron 4 of exon (CXN00009380, exon 1 of 8)	1480 CXN00002618
exon (CXN00007883, exon 5 of 5)	567 CXN00009380
intron (CXN00007975, intron 2 of Intergenic	1311 CXN00007883
Intergenic	3227 CXN00007975
Intergenic	-9575 CXN00021952
Intergenic	-5978 CXN00014793
intron (CXN00002609, intron 1 of exon (CXN00018182, exon 2 of 3)	364 CXN00002609
promoter-TSS (CXN00015139)	504 CXN00018182
Intergenic	409 CXN00015138
Intergenic	-22600 CXN00007351
exon (CXN00013985, exon 1 of 6)	415 CXN00013985
TTS (CXN00007981)	559 CXN00007980
promoter-TSS (CXN00013990)	77 CXN00013990
Intergenic	30491 CXN00014793
Intergenic	-1063 CXN00014556
promoter-TSS (CXN00009324)	-9 CXN00009324
Intergenic	-47313 CXN00007350
Intergenic	18862 CXN00007350
exon (CXN00007363, exon 1 of 9)	161 CXN00007363
exon (CXN00018170, exon 3 of 3)	2290 CXN00018170

exon (CXN00009392, exon 1 of 3)	313 CXN00009392
Intergenic	-2057 CXN00022272
Intergenic	-11224 CXN00018564
promoter-TSS (CXN00002491)	-413 CXN00002491
promoter-TSS (CXN00014614)	20 CXN00014615
exon (CXN00010737, exon 1 of 4)	114 CXN00010737
exon (CXN00010006, exon 4 of 5)	1188 CXN00010006
exon (CXN00007553, exon 3 of 3)	1044 CXN00007553
exon (CXN00025080, exon 3 of 16)	2703 CXN00025080
exon (CXN00022276, exon 2 of 5)	495 CXN00022276
intron (CXN00014020, intron 1 of 1)	537 CXN00014020
Intergenic	16815 CXN00020648
Intergenic	3660 CXN00007345
exon (CXN00002499, exon 2 of 2)	4456 CXN00002499
exon (CXN00021072, exon 2 of 10)	299 CXN00021072
Intergenic	-2174 CXN00002651
exon (CXN00002578, exon 5 of 5)	-1316 CXN00002579
Intergenic	27148 CXN00007344
Intergenic	-6577 CXN00007348
exon (CXN00009343, exon 1 of 3)	438 CXN00009343
Intergenic	30625 CXN00018564
Intergenic	32068 CXN00014793
promoter-TSS (CXN00009305)	-690 CXN00009305
promoter-TSS (CXN00018938)	75 CXN00018938
Intergenic	-3046 CXN00021992
promoter-TSS (CXN00007980)	108 CXN00007982
TTS (CXN00014625)	188 CXN00014625
Intergenic	-17761 CXN00014556
exon (CXN00002516, exon 1 of 1)	495 CXN00002516
exon (CXN00022002, exon 1 of 1)	396 CXN00022002
intron (CXN00009399, intron 1 of 1)	167 CXN00009399
TTS (CXN00017395)	377 CXN00017396
exon (CXN00023917, exon 1 of 2)	123 CXN00023917
intron (CXN00002602, intron 8 of 8)	3428 CXN00002602
exon (CXN00007540, exon 7 of 7)	2795 CXN00007540
Intergenic	-6850 CXN00018934
exon (CXN00002579, exon 3 of 12)	1177 CXN00002579
promoter-TSS (CXN00010009)	56 CXN00010009
intron (CXN00014542, intron 3 of 3)	-5665 CXN00014543
exon (CXN00014542, exon 6 of 9)	-3943 CXN00014543
exon (CXN00002486, exon 10 of 10)	456 CXN00002487
Intergenic	-19879 CXN00007349
exon (CXN00018928, exon 1 of 4)	520 CXN00018928
exon (CXN00022001, exon 1 of 2)	105 CXN00022001
exon (CXN00022271, exon 1 of 3)	362 CXN00022271
Intergenic	-5964 CXN00022289
exon (CXN00007561, exon 1 of 2)	437 CXN00007561

Intergenic	-36781 CXN00007350
exon (CXN00007553, exon 2 of 3)	296 CXN00007553
exon (CXN00002600, exon 2 of 2)	2757 CXN00002600
promoter-TSS (CXN00013994)	66 CXN00013994
TTS (CXN00010076)	2640 CXN00010076
exon (CXN00009318, exon 11 of 1)	-4882 CXN00009319
exon (CXN00010063, exon 3 of 3)	2218 CXN00010063
Intergenic	-5948 CXN00002486
TTS (CXN00014607)	4090 CXN00014607
TTS (CXN00002653)	606 CXN00002652
exon (CXN00017810, exon 4 of 14)	1906 CXN00017810
exon (CXN00014791, exon 1 of 2)	363 CXN00014791
TTS (CXN00002527)	1152 CXN00002527
exon (CXN00025214, exon 1 of 2)	494 CXN00025214
exon (CXN00007884, exon 2 of 2)	1698 CXN00007884
exon (CXN00013991, exon 4 of 7)	-2008 CXN00013992
exon (CXN00014635, exon 1 of 9)	155 CXN00014635
promoter-TSS (CXN00021073)	-700 CXN00021073
Intergenic	-14693 CXN00018925
Intergenic	-3838 CXN00014630
intron (CXN00014540, intron 2 of 2)	2099 CXN00014540
exon (CXN00022288, exon 4 of 5)	1823 CXN00022288
Intergenic	-24979 CXN00007350
exon (CXN00020648, exon 2 of 4)	361 CXN00020648
intron (CXN00025080, intron 1 of 1)	654 CXN00025080
TTS (CXN00010726)	280 CXN00010727
TTS (CXN00017403)	5432 CXN00017402
promoter-TSS (CXN00017410)	183 CXN00017409
TTS (CXN00009320)	1728 CXN00009320
intron (CXN00024601, intron 1 of 1)	2036 CXN00024601
exon (CXN00014005, exon 21 of 2)	1282 CXN00014006
exon (CXN00002641, exon 1 of 2)	557 CXN00002641
intron (CXN00007950, intron 1 of 1)	337 CXN00007950
promoter-TSS (CXN00002533)	-849 CXN00002533
exon (CXN00010010, exon 1 of 2)	495 CXN00010010
exon (CXN00010745, exon 2 of 2)	1358 CXN00010745
promoter-TSS (CXN00014012)	-223 CXN00014012
exon (CXN00007995, exon 5 of 6)	562 CXN00007996
intron (CXN00009398, intron 12 of 12)	8071 CXN00009398
Intergenic	-4605 CXN00007357
promoter-TSS (CXN00007571)	-368 CXN00007571
exon (CXN00015099, exon 17 of 1)	5181 CXN00015099
exon (CXN00002481, exon 1 of 1)	329 CXN00002481
TTS (CXN00002466)	497 CXN00002467
Intergenic	37789 CXN00007349
Intergenic	-1152 CXN00002631
promoter-TSS (CXN00009308)	-319 CXN00009308

exon (CXN00002574, exon 1 of 3)	235 CXN00002574
intron (CXN00017421, intron 2 of TTS (CXN00009337))	395 CXN00017421
Intergenic	136 CXN00009338
exon (CXN00014928, exon 1 of 1)	-8151 CXN00014556
Intergenic	1509 CXN00014928
exon (CXN00002496, exon 1 of 2)	-17442 CXN00007351
exon (CXN00017385, exon 2 of 3)	246 CXN00002496
Intergenic	1234 CXN00017385
Intergenic	4863 CXN00018923
intron (CXN00002608, intron 1 of exon (CXN00015114, exon 1 of 1))	4580 CXN00007939
Intergenic	395 CXN00002608
intron (CXN00002447, intron 2 of exon (CXN00010074, exon 2 of 4))	367 CXN00015114
exon (CXN00013981, exon 5 of 6)	3194 CXN00014789
exon (CXN00010055, exon 3 of 6)	1052 CXN00002447
Intergenic	664 CXN00010074
Intergenic	1286 CXN00013982
Intergenic	3194 CXN00010055
Intergenic	-21303 CXN00007351
Intergenic	-5639 CXN00017809
Intergenic	-42857 CXN00024432
exon (CXN00024569, exon 1 of 1)	249 CXN00024569
Intergenic	-4583 CXN00007345
exon (CXN00021966, exon 1 of 4)	321 CXN00021966
exon (CXN00007570, exon 2 of 2)	500 CXN00007570
exon (CXN00014641, exon 2 of 5)	792 CXN00014641
Intergenic	-2999 CXN00007356
TTS (CXN00013998)	473 CXN00013999
Intergenic	17180 CXN00018564
Intergenic	-7652 CXN00007356
Intergenic	-4125 CXN00018563
exon (CXN00007966, exon 15 of 1)	-3233 CXN00007967
TTS (CXN00014638)	191 CXN00014637
exon (CXN00002638, exon 1 of 2)	456 CXN00002638
promoter-TSS (CXN00009339)	-203 CXN00009339
Intergenic	10257 CXN00007345
Intergenic	-3058 CXN00002598
exon (CXN00002525, exon 2 of 3)	911 CXN00002525
exon (CXN00023999, exon 3 of 3)	1818 CXN00023999
Intergenic	-4631 CXN00021953
Intergenic	-25590 CXN00017813
Intergenic	-12100 CXN00024433
Intergenic	-7764 CXN00018564
exon (CXN00007540, exon 6 of 7)	1986 CXN00007540
exon (CXN00020650, exon 4 of 9)	2836 CXN00020650
promoter-TSS (CXN00014003)	185 CXN00014002
exon (CXN00002569, exon 1 of 1)	267 CXN00002569
exon (CXN00024807, exon 4 of 5)	2394 CXN00024807

promoter-TSS (CXN00002573)	-4 CXN00002573
promoter-TSS (CXN00022266)	-245 CXN00022266
intron (CXN00010064, intron 3 of	1452 CXN00010064
exon (CXN00010756, exon 1 of 1)	510 CXN00010756
exon (CXN00021992, exon 3 of 5)	1985 CXN00021992
exon (CXN00014612, exon 1 of 1)	581 CXN00014612
exon (CXN00014015, exon 5 of 5)	2088 CXN00014015
exon (CXN00007981, exon 2 of 6)	824 CXN00007981
Intergenic	6689 CXN00007346
Intergenic	-4834 CXN00007347
promoter-TSS (CXN00023911)	33 CXN00023911
intron (CXN00021074, intron 5 of	2573 CXN00021074
exon (CXN00010079, exon 2 of 2)	1779 CXN00010079
Intergenic	9239 CXN00017814
Intergenic	-9374 CXN00014548
promoter-TSS (CXN00014015)	-24 CXN00014015
Intergenic	-2109 CXN00014007
promoter-TSS (CXN00018927)	66 CXN00018927
promoter-TSS (CXN00015122)	-710 CXN00015122
exon (CXN00017416, exon 1 of 3)	553 CXN00017416
intron (CXN00009327, intron 2 of	544 CXN00009327
exon (CXN00018937, exon 1 of 1)	379 CXN00018937
Intergenic	-1051 CXN00013983
promoter-TSS (CXN00007986)	120 CXN00007985
Intergenic	2452 CXN00014791
promoter-TSS (CXN00010015)	-56 CXN00010015
Intergenic	-12059 CXN00007345
Intergenic	20424 CXN00007349
Intergenic	12328 CXN00018179
exon (CXN00002575, exon 3 of 3)	1713 CXN00002575
Intergenic	3713 CXN00014553
exon (CXN00002568, exon 3 of 4)	2359 CXN00002568
Intergenic	-1263 CXN00007347
Intergenic	-14232 CXN00014793
exon (CXN00015115, exon 1 of 3)	159 CXN00015115
promoter-TSS (CXN00010752)	72 CXN00010752
Intergenic	-26153 CXN00018564
exon (CXN00017406, exon 2 of 4)	815 CXN00017406
Intergenic	9595 CXN00021511
exon (CXN00020650, exon 2 of 9)	1508 CXN00020650
exon (CXN00002508, exon 2 of 2)	751 CXN00002508
exon (CXN00002546, exon 3 of 3)	1736 CXN00002546
exon (CXN00014555, exon 6 of 6)	8481 CXN00014555
Intergenic	-6297 CXN00014790
exon (CXN00002650, exon 3 of 1)	2974 CXN00002650
exon (CXN00002502, exon 19 of 2)	-4447 CXN00002503
TTS (CXN00009393)	610 CXN00009393

exon (CXN00002552, exon 1 of 2)	282 CXN00002552
Intergenic	-1312 CXN00021078
promoter-TSS (CXN00014551)	-30 CXN00014551
exon (CXN00002480, exon 1 of 1)	567 CXN00002480
promoter-TSS (CXN00002500)	-450 CXN00002500
promoter-TSS (CXN00025211)	27 CXN00025211
exon (CXN00002544, exon 2 of 9)	987 CXN00002544
TTS (CXN00017419)	4703 CXN00017419
exon (CXN00009369, exon 1 of 7)	549 CXN00009369
TTS (CXN00002551)	858 CXN00002551
Intergenic	5268 CXN00018563
exon (CXN00007883, exon 1 of 5)	209 CXN00007883
Intergenic	-4628 CXN00014781
exon (CXN00024572, exon 1 of 1)	356 CXN00024572
promoter-TSS (CXN00007895)	7 CXN00007895
Intergenic	-11340 CXN00007349
exon (CXN00009324, exon 4 of 18)	3769 CXN00009324
promoter-TSS (CXN00009336)	239 CXN00009337
Intergenic	14263 CXN00007936
promoter-TSS (CXN00010066)	-642 CXN00010066
exon (CXN00010074, exon 4 of 4)	-1630 CXN00010073
Intergenic	-7078 CXN00007937
exon (CXN00023922, exon 6 of 7)	-1601 CXN00023921
exon (CXN00010747, exon 2 of 2)	559 CXN00010747
exon (CXN00014011, exon 23 of 23)	9550 CXN00014011
exon (CXN00009320, exon 2 of 4)	560 CXN00009320
Intergenic	-1221 CXN00021073
promoter-TSS (CXN00024883)	-281 CXN00024883
Intergenic	-6674 CXN00007562
promoter-TSS (CXN00014010)	-56 CXN00014010
exon (CXN00002620, exon 3 of 21)	-1501 CXN00002621
exon (CXN00002537, exon 2 of 2)	563 CXN00002537
intron (CXN00021074, intron 1 of 1)	400 CXN00021074
exon (CXN00014928, exon 1 of 11)	194 CXN00014928
intron (CXN00014018, intron 4 of 4)	1217 CXN00014018
exon (CXN00017812, exon 1 of 1)	834 CXN00017812
TTS (CXN00002491)	2620 CXN00002491
exon (CXN00002484, exon 1 of 2)	340 CXN00002484
exon (CXN00014520, exon 1 of 3)	256 CXN00014520
exon (CXN00002585, exon 2 of 2)	1201 CXN00002585
promoter-TSS (CXN00002637)	-306 CXN00002637
promoter-TSS (CXN00012975)	-8 CXN00012975
TTS (CXN00021078)	1710 CXN00021078
Intergenic	3271 CXN00002651
exon (CXN00007913, exon 1 of 6)	809 CXN00007913
Intergenic	-43713 CXN00024432
Intergenic	-2290 CXN00022287

Intergenic	-17567 CXN00007350
exon (CXN00002622, exon 12 of 1	-4272 CXN00002620
exon (CXN00022270, exon 1 of 6)	700 CXN00022270
exon (CXN00015111, exon 1 of 1)	157 CXN00015111
exon (CXN00007969, exon 1 of 1)	492 CXN00007969
exon (CXN00014016, exon 3 of 5)	1363 CXN00014016
intron (CXN00002459, intron 7 of	3165 CXN00002459
Intergenic	-1132 CXN00007977
exon (CXN00010035, exon 2 of 11	-3294 CXN00010034
exon (CXN00009378, exon 4 of 5)	2027 CXN00009378
exon (CXN00009351, exon 1 of 2)	295 CXN00009351
exon (CXN00024576, exon 2 of 4)	781 CXN00024576
exon (CXN00017392, exon 5 of 12	3694 CXN00017392
exon (CXN00007983, exon 6 of 6)	551 CXN00007984
exon (CXN00007978, exon 1 of 1)	226 CXN00007978
Intergenic	11843 CXN00007361
Intergenic	29712 CXN00021394
Intergenic	-15161 CXN00014927
TTS (CXN00024601)	-1182 CXN00024602
exon (CXN00025217, exon 1 of 2)	702 CXN00025217
exon (CXN00010745, exon 1 of 2)	246 CXN00010745
exon (CXN00002511, exon 1 of 15	202 CXN00002511
promoter-TSS (CXN00017422)	69 CXN00017423
exon (CXN00010072, exon 13 of 1	318 CXN00010073
Intergenic	-6140 CXN00018924
Intergenic	5262 CXN00014533
TTS (CXN00002648)	1320 CXN00002648
promoter-TSS (CXN00002587)	-365 CXN00002587
Intergenic	19247 CXN00018564
Intergenic	-10750 CXN00007561
Intergenic	-1690 CXN00010759
exon (CXN00009311, exon 2 of 2)	1147 CXN00009311
exon (CXN00014788, exon 4 of 4)	1020 CXN00014788
exon (CXN00014010, exon 5 of 9)	8545 CXN00014011
Intergenic	-3581 CXN00002483
exon (CXN00014936, exon 4 of 4)	2615 CXN00014936
intron (CXN00023912, intron 4 of	1850 CXN00023912
Intergenic	16058 CXN00014931
Intergenic	-1589 CXN00013985
exon (CXN00014022, exon 1 of 18	241 CXN00014022
intron (CXN00002453, intron 1 of	292 CXN00002453
exon (CXN00013977, exon 6 of 6)	526 CXN00013978
promoter-TSS (CXN00014540)	-16 CXN00014540
exon (CXN00022004, exon 2 of 2)	497 CXN00022004
promoter-TSS (CXN00025211)	327 CXN00025212
Intergenic	-22156 CXN00020969
promoter-TSS (CXN00023922)	-298 CXN00023922

exon (CXN00010043, exon 1 of 1)	344 CXN00010043
Intergenic	54225 CXN00024433
Intergenic	20678 CXN00012991
Intergenic	-12654 CXN00007363
exon (CXN00018178, exon 3 of 1)	9066 CXN00018178
exon (CXN00022292, exon 2 of 3)	4983 CXN00022292
exon (CXN00015092, exon 1 of 1)	436 CXN00015092
exon (CXN00014940, exon 2 of 3)	437 CXN00014940
Intergenic	-3801 CXN00018177
Intergenic	19918 CXN00021510
Intergenic	6353 CXN00014787
exon (CXN00022288, exon 2 of 5)	1161 CXN00022288
exon (CXN00007936, exon 1 of 8)	306 CXN00007936
Intergenic	27284 CXN00007349
Intergenic	19651 CXN00007345
promoter-TSS (CXN00010004)	-17 CXN00010004
intron (CXN00018921, intron 1 of 1)	1654 CXN00018921
exon (CXN00010030, exon 6 of 6)	-1134 CXN00010031
Intergenic	-17042 CXN00007349
Intergenic	4654 CXN00021510
promoter-TSS (CXN00007998)	59 CXN00007998
exon (CXN00015124, exon 1 of 1)	194 CXN00015124
intron (CXN00020962, intron 9 of 9)	-2484 CXN00020961
exon (CXN00024598, exon 1 of 9)	243 CXN00024598
TTS (CXN00002492)	604 CXN00002491
intron (CXN00007363, intron 8 of 8)	3910 CXN00007363
exon (CXN00014610, exon 1 of 3)	496 CXN00014610
exon (CXN00010059, exon 4 of 9)	1409 CXN00010059
Intergenic	-52155 CXN00007350
Intergenic	-29010 CXN00007349
exon (CXN00018936, exon 1 of 2)	614 CXN00018936
Intergenic	5389 CXN00021510
Intergenic	-4773 CXN00007564
Intergenic	-4826 CXN00022289
Intergenic	4816 CXN00007344
Intergenic	-1082 CXN00009401
intron (CXN00002495, intron 1 of 1)	225 CXN00002495
Intergenic	11415 CXN00019786
exon (CXN00015408, exon 1 of 3)	199 CXN00015408
exon (CXN00019712, exon 1 of 5)	204 CXN00019712
exon (CXN00018384, exon 1 of 3)	356 CXN00018384
Intergenic	-1389 CXN00023406
exon (CXN00017714, exon 3 of 4)	17107 CXN00017714
exon (CXN00009047, exon 2 of 1)	1254 CXN00009047
Intergenic	9082 CXN00019789
exon (CXN00008042, exon 2 of 2)	390 CXN00008042
Intergenic	-3024 CXN00001281

promoter-TSS (CXN00001239)	52 CXN00001239
promoter-TSS (CXN00008050)	62 CXN00008050
Intergenic	-1117 CXN00019835
Intergenic	2484 CXN00015417
Intergenic	35034 CXN00019785
Intergenic	19053 CXN00022355
Intergenic	-8047 CXN00006409
exon (CXN00019721, exon 1 of 3)	102 CXN00019721
Intergenic	13118 CXN00019788
TTS (CXN00012312)	268 CXN00012313
exon (CXN00015424, exon 2 of 2)	2279 CXN00015424
promoter-TSS (CXN00015419)	-104 CXN00015419
intron (CXN00009062, intron 1 of 1)	273 CXN00009062
Intergenic	-20606 CXN00020450
promoter-TSS (CXN00001211)	37 CXN00001211
Intergenic	17484 CXN00018294
exon (CXN00023336, exon 2 of 6)	1520 CXN00023336
Intergenic	4076 CXN00006436
Intergenic	9056 CXN00019787
exon (CXN00023350, exon 8 of 8)	-3221 CXN00023349
exon (CXN00013328, exon 2 of 2)	1159 CXN00013328
promoter-TSS (CXN00006423)	-21 CXN00006423
Intergenic	-9396 CXN00019450
exon (CXN00009092, exon 6 of 12)	2345 CXN00009092
exon (CXN00019440, exon 1 of 7)	146 CXN00019440
Intergenic	7328 CXN00018289
exon (CXN00006413, exon 1 of 2)	453 CXN00006413
exon (CXN00009031, exon 1 of 1)	188 CXN00009031
Intergenic	11365 CXN00019787
Intergenic	3763 CXN00001240
intron (CXN00001280, intron 4 of 4)	1519 CXN00001280
Intergenic	-5175 CXN00008028
Intergenic	-6741 CXN00008033
Intergenic	-1072 CXN00023344
Intergenic	-59391 CXN00008028
exon (CXN00001267, exon 1 of 5)	291 CXN00001267
exon (CXN00009052, exon 1 of 5)	226 CXN00009052
promoter-TSS (CXN00001290)	-295 CXN00001290
intron (CXN00013851, intron 4 of 4)	2770 CXN00013851
exon (CXN00012363, exon 6 of 6)	2497 CXN00012363
Intergenic	-5803 CXN00018293
exon (CXN00013319, exon 1 of 15)	143 CXN00013319
Intergenic	-11182 CXN00006422
promoter-TSS (CXN00017141)	-58 CXN00017141
intron (CXN00012555, intron 1 of 1)	342 CXN00012555
intron (CXN00012367, intron 1 of 1)	518 CXN00012367
exon (CXN00013863, exon 1 of 1)	221 CXN00013863

Intergenic	-4603 CXN00001241
Intergenic	17516 CXN00001247
exon (CXN00001257, exon 1 of 6)	213 CXN00001257
exon (CXN00001216, exon 1 of 1)	771 CXN00001216
intron (CXN00013319, intron 3 of 3)	1547 CXN00013319
exon (CXN00001195, exon 1 of 1)	623 CXN00001195
promoter-TSS (CXN00015391)	-55 CXN00015391
exon (CXN00012556, exon 6 of 10)	4813 CXN00012556
Intergenic	33230 CXN00018289
Intergenic	-27381 CXN00008028
Intergenic	-11597 CXN00022075
Intergenic	15159 CXN00018289
exon (CXN00009055, exon 10 of 11)	3266 CXN00009055
intron (CXN00009045, intron 3 of 3)	862 CXN00009045
exon (CXN00001201, exon 1 of 8)	1372 CXN00001201
exon (CXN00022345, exon 2 of 4)	775 CXN00022345
exon (CXN00018072, exon 1 of 1)	183 CXN00018072
exon (CXN00015388, exon 2 of 10)	298 CXN00015388
exon (CXN00013344, exon 5 of 5)	4919 CXN00013344
Intergenic	-8124 CXN00019787
exon (CXN00012366, exon 1 of 18)	219 CXN00012366
Intergenic	11535 CXN00001242
exon (CXN00009071, exon 2 of 17)	6149 CXN00009071
exon (CXN00017140, exon 1 of 1)	124 CXN00017140
Intergenic	2946 CXN00019788
Intergenic	20248 CXN00020036
Intergenic	39144 CXN00008029
Intergenic	-10225 CXN00015425
Intergenic	-6228 CXN00001255
Intergenic	6119 CXN00001194
Intergenic	11032 CXN00009074
Intergenic	-14962 CXN00024024
promoter-TSS (CXN00009050)	-448 CXN00009050
Intergenic	-7607 CXN00012580
exon (CXN00001223, exon 1 of 6)	695 CXN00001223
Intergenic	6925 CXN00018073
exon (CXN00015417, exon 1 of 1)	328 CXN00015417
Intergenic	7095 CXN00001242
TTS (CXN00001239)	1271 CXN00001239
exon (CXN00001221, exon 1 of 3)	348 CXN00001221
Intergenic	8784 CXN00006441
intron (CXN00009002, intron 2 of 2)	325 CXN00009002
Intergenic	13338 CXN00023711
Intergenic	-6978 CXN00006440
Intergenic	3459 CXN00008029
Intergenic	-4166 CXN00001259
promoter-TSS (CXN00012320)	-977 CXN00012320

exon (CXN00023349, exon 2 of 2)	429 CXN00023349
exon (CXN00020957, exon 1 of 1)	708 CXN00020957
promoter-TSS (CXN00001178)	214 CXN00001179
Intergenic	-1747 CXN00009090
intron (CXN00001282, intron 7 of 7)	2900 CXN00001282
Intergenic	2804 CXN00006427
Intergenic	6402 CXN00018380
exon (CXN00013346, exon 1 of 4)	219 CXN00013346
intron (CXN00013306, intron 9 of 9)	3508 CXN00013306
exon (CXN00023759, exon 1 of 1)	614 CXN00023759
TTS (CXN00015395)	3138 CXN00015395
exon (CXN00012329, exon 1 of 2)	927 CXN00012329
Intergenic	5266 CXN00001238
TTS (CXN00012301)	-6682 CXN00012302
exon (CXN00024767, exon 1 of 3)	485 CXN00024767
exon (CXN00001178, exon 1 of 1)	273 CXN00001178
promoter-TSS (CXN00015394)	-167 CXN00015394
exon (CXN00009057, exon 1 of 7)	348 CXN00009057
intron (CXN00008033, intron 3 of 3)	923 CXN00008033
promoter-TSS (CXN00001251)	-17 CXN00001251
exon (CXN00024764, exon 1 of 2)	396 CXN00024764
Intergenic	-4323 CXN00015425
Intergenic	5233 CXN00019788
intron (CXN00012556, intron 2 of 2)	2185 CXN00012556
Intergenic	12563 CXN00006411
exon (CXN00001158, exon 1 of 1)	1109 CXN00001158
exon (CXN00008052, exon 1 of 5)	271 CXN00008052
Intergenic	-9066 CXN00001280
promoter-TSS (CXN00001167)	82 CXN00001167
exon (CXN00013336, exon 1 of 5)	258 CXN00013336
Intergenic	7867 CXN00015388
exon (CXN00006456, exon 3 of 6)	446 CXN00006456
promoter-TSS (CXN00009077)	-388 CXN00009077
exon (CXN00006436, exon 1 of 1)	336 CXN00006436
exon (CXN00024765, exon 1 of 9)	318 CXN00024765
Intergenic	-7366 CXN00013349
TTS (CXN00006419)	-1710 CXN00006418
promoter-TSS (CXN00008040)	-30 CXN00008040
Intergenic	4938 CXN00023349
Intergenic	16708 CXN00017143
Intergenic	4792 CXN00012549
exon (CXN00001290, exon 2 of 3)	1113 CXN00001290
Intergenic	-1343 CXN00017141
exon (CXN00017713, exon 1 of 3)	324 CXN00017713
Intergenic	24698 CXN00008028
Intergenic	10853 CXN00022073
Intergenic	2821 CXN00019716

exon (CXN00012343, exon 2 of 5)	3352 CXN00012343
Intergenic	10873 CXN00019786
Intergenic	-3138 CXN00019715
exon (CXN00024770, exon 1 of 2)	1146 CXN00024770
Intergenic	21583 CXN00023711
exon (CXN00006441, exon 8 of 8)	3595 CXN00006441
Intergenic	-2915 CXN00006425
Intergenic	24634 CXN00008029
Intergenic	6981 CXN00015388
Intergenic	-2327 CXN00012533
intron (CXN00009029, intron 2 of 2)	1929 CXN00009029
Intergenic	-1210 CXN00009047
exon (CXN00001166, exon 4 of 16)	3458 CXN00001166
promoter-TSS (CXN00013339)	-556 CXN00013339
exon (CXN00009058, exon 2 of 4)	383 CXN00009058
exon (CXN00006419, exon 1 of 4)	171 CXN00006419
Intergenic	33179 CXN00008029
promoter-TSS (CXN00012340)	69 CXN00012340
Intergenic	-1543 CXN00006423
intron (CXN00023404, intron 3 of 3)	2045 CXN00023404
exon (CXN00009097, exon 1 of 2)	802 CXN00009097
intron (CXN00013299, intron 2 of 2)	922 CXN00013299
promoter-TSS (CXN00001268)	-121 CXN00001268
Intergenic	-5780 CXN00008039
exon (CXN00012549, exon 3 of 3)	1089 CXN00012549
Intergenic	2248 CXN00008028
Intergenic	-5399 CXN00006412
promoter-TSS (CXN00012367)	-377 CXN00012367
Intergenic	-15829 CXN00017142
TTS (CXN00001294)	5398 CXN00001294
Intergenic	-17665 CXN00017713
promoter-TSS (CXN00018391)	72 CXN00018391
exon (CXN00019732, exon 1 of 2)	250 CXN00019732
intron (CXN00024766, intron 4 of 4)	1835 CXN00024766
exon (CXN00019717, exon 2 of 4)	1256 CXN00019717
exon (CXN00001201, exon 2 of 8)	5123 CXN00001201
TTS (CXN00012578)	-1182 CXN00012577
Intergenic	-13658 CXN00008028
exon (CXN00022073, exon 1 of 5)	338 CXN00022073
Intergenic	-13439 CXN00022075
Intergenic	-2265 CXN00019450
Intergenic	-10170 CXN00006412
intron (CXN00013861, intron 2 of 2)	2279 CXN00013861
Intergenic	-16541 CXN00018292
promoter-TSS (CXN00001232)	-985 CXN00001232
Intergenic	47642 CXN00017708
intron (CXN00001243, intron 4 of 4)	-2580 CXN00001242

exon (CXN00019711, exon 1 of 1)	249 CXN00019711
Intergenic	3882 CXN00018380
exon (CXN00012577, exon 1 of 1)	501 CXN00012577
TTS (CXN00019440)	218 CXN00019439
TTS (CXN00012350)	641 CXN00012349
promoter-TSS (CXN00019428)	66 CXN00019428
exon (CXN00017141, exon 5 of 5)	4298 CXN00017141
TTS (CXN00019718)	640 CXN00019719
exon (CXN00009029, exon 1 of 4)	482 CXN00009029
intron (CXN00013305, intron 3 of 3)	1221 CXN00013305
exon (CXN00012566, exon 1 of 1)	977 CXN00012566
exon (CXN00001226, exon 4 of 4)	3565 CXN00001226
exon (CXN00023406, exon 2 of 3)	957 CXN00023406
Intergenic	20915 CXN00006435
promoter-TSS (CXN00012352)	613 CXN00012353
exon (CXN00013349, exon 1 of 1)	492 CXN00013349
TTS (CXN00006411)	574 CXN00006411
Intergenic	13723 CXN00013853
Intergenic	14912 CXN00022355
Intergenic	-2358 CXN00006412
Intergenic	-12630 CXN00019787
Intergenic	-1577 CXN00018381
exon (CXN00001233, exon 1 of 2)	249 CXN00001233
promoter-TSS (CXN00009059)	-283 CXN00009059
Intergenic	15472 CXN00019785
Intergenic	2983 CXN00023349
exon (CXN00001278, exon 1 of 1)	278 CXN00001278
promoter-TSS (CXN00019786)	-479 CXN00019786
Intergenic	5027 CXN00008028
exon (CXN00022352, exon 2 of 4)	200 CXN00022352
Intergenic	4778 CXN00006411
Intergenic	2707 CXN00001281
intron (CXN00015407, intron 1 of 1)	355 CXN00015407
promoter-TSS (CXN00022351)	-159 CXN00022351
Intergenic	4901 CXN00008029
Intergenic	-1643 CXN00006410
Intergenic	9812 CXN00009030
promoter-TSS (CXN00018068)	-21 CXN00018068
exon (CXN00001232, exon 1 of 1)	424 CXN00001232
Intergenic	-2020 CXN00001294
Intergenic	-11568 CXN00001241
exon (CXN00019724, exon 2 of 4)	197 CXN00019724
Intergenic	13556 CXN00001280
promoter-TSS (CXN00020694)	-747 CXN00020694
Intergenic	44986 CXN00008029
Intergenic	-15931 CXN00020696
TTS (CXN00015408)	1933 CXN00015408

promoter-TSS (CXN00018079)	-317 CXN00018079
Intergenic	4407 CXN00008037
exon (CXN00001201, exon 3 of 8)	6518 CXN00001201
Intergenic	-6626 CXN00008039
exon (CXN00012361, exon 1 of 7)	486 CXN00012361
exon (CXN00015392, exon 1 of 2)	152 CXN00015392
exon (CXN00013312, exon 2 of 2)	385 CXN00013312
Intergenic	-9011 CXN00023543
Intergenic	47340 CXN00018290
Intergenic	-33087 CXN00008028
promoter-TSS (CXN00012552)	38 CXN00012552
Intergenic	-27975 CXN00001280
Intergenic	-17707 CXN00023343
exon (CXN00008046, exon 1 of 1)	287 CXN00008046
Intergenic	6368 CXN00001294
exon (CXN00001254, exon 3 of 4)	701 CXN00001254
Intergenic	-35001 CXN00008028
intron (CXN00013853, intron 4 of 4)	4087 CXN00013853
Intergenic	-3302 CXN00013318
Intergenic	9661 CXN00001260
exon (CXN00001270, exon 1 of 5)	396 CXN00001270
exon (CXN00008038, exon 2 of 2)	531 CXN00008038
Intergenic	-11762 CXN00017134
exon (CXN00009003, exon 7 of 7)	3424 CXN00009003
exon (CXN00019717, exon 1 of 4)	116 CXN00019717
Intergenic	6314 CXN00006440
exon (CXN00013299, exon 4 of 4)	-2240 CXN00013300
promoter-TSS (CXN00012350)	27 CXN00012351
exon (CXN00024791, exon 1 of 2)	634 CXN00024791
Intergenic	19442 CXN00001279
exon (CXN00001268, exon 4 of 10)	1178 CXN00001268
Intergenic	-8636 CXN00006422
Intergenic	-4076 CXN00022942
Intergenic	-72742 CXN00020957
intron (CXN00013861, intron 1 of 1)	1186 CXN00013861
promoter-TSS (CXN00017712)	3 CXN00017712
exon (CXN00019427, exon 2 of 3)	272 CXN00019427
Intergenic	5919 CXN00018288
intron (CXN00022944, intron 10 of 10)	8363 CXN00022944
intron (CXN00009093, intron 2 of 2)	1312 CXN00009093
Intergenic	6712 CXN00023361
Intergenic	-3015 CXN00018532
promoter-TSS (CXN00013317)	-545 CXN00013317
Intergenic	5835 CXN00015421
exon (CXN00022354, exon 1 of 5)	182 CXN00022354
Intergenic	10157 CXN00006440
Intergenic	14437 CXN00020956

promoter-TSS (CXN00019434)	-311 CXN00019434
Intergenic	-9389 CXN00012356
Intergenic	37139 CXN00019785
Intergenic	-20658 CXN00017712
exon (CXN00001238, exon 2 of 2)	3712 CXN00001238
exon (CXN00019423, exon 8 of 22)	4108 CXN00019423
Intergenic	18367 CXN00017713
TTS (CXN00015396)	991 CXN00015396
Intergenic	-2294 CXN00015428
Intergenic	-5962 CXN00008041
TTS (CXN00015426)	1064 CXN00015426
exon (CXN00015395, exon 2 of 5)	595 CXN00015395
promoter-TSS (CXN00015432)	-52 CXN00015432
Intergenic	38412 CXN00008029
exon (CXN00001227, exon 6 of 14)	1412 CXN00001227
exon (CXN00012305, exon 6 of 12)	3492 CXN00012305
Intergenic	6566 CXN00023348
Intergenic	-4252 CXN00006411
Intergenic	-15687 CXN00024024
Intergenic	-16873 CXN00024024
promoter-TSS (CXN00006433)	-596 CXN00006433
Intergenic	8793 CXN00001279
Intergenic	-12538 CXN00001241
exon (CXN00013344, exon 4 of 5)	3715 CXN00013344
Intergenic	26378 CXN00019785
intron (CXN00017708, intron 3 of 3)	7136 CXN00017708
TTS (CXN00001286)	720 CXN00001286
Intergenic	47917 CXN00019785
exon (CXN00006457, exon 1 of 1)	372 CXN00006457
intron (CXN00009072, intron 4 of 4)	-1438 CXN00009073
Intergenic	-1906 CXN00008050
Intergenic	-1160 CXN00020692
Intergenic	-2662 CXN00012536
intron (CXN00009046, intron 1 of 1)	3334 CXN00009046
exon (CXN00001243, exon 1 of 6)	479 CXN00001243
promoter-TSS (CXN00012369)	-170 CXN00012369
exon (CXN00012541, exon 1 of 7)	517 CXN00012541
Intergenic	8103 CXN00018290
intron (CXN00023348, intron 2 of 2)	815 CXN00023348
Intergenic	8329 CXN00001234
exon (CXN00013866, exon 1 of 12)	349 CXN00013866
TTS (CXN00009063)	1221 CXN00009063
TTS (CXN00006409)	1958 CXN00006409
Intergenic	-2129 CXN00018295
TTS (CXN00012291)	2041 CXN00012291
Intergenic	11656 CXN00019788
Intergenic	43702 CXN00018290

TTS (CXN00009025)	244 CXN00009026
Intergenic	4971 CXN00001255
promoter-TSS (CXN00015426)	57 CXN00015426
Intergenic	-18230 CXN00001248
intron (CXN00006425, intron 6 of	4883 CXN00006425
exon (CXN00012534, exon 1 of 2)	586 CXN00012534
exon (CXN00001245, exon 1 of 4)	479 CXN00001245
exon (CXN00012299, exon 1 of 1)	109 CXN00012299
Intergenic	-5535 CXN00019788
exon (CXN00019733, exon 1 of 5)	169 CXN00019733
exon (CXN00021045, exon 1 of 2)	320 CXN00021045
exon (CXN00001247, exon 1 of 9)	206 CXN00001247
promoter-TSS (CXN00020037)	-22 CXN00020037
Intergenic	-2292 CXN00009092
Intergenic	-21692 CXN00023711
Intergenic	3963 CXN00019834
exon (CXN00017711, exon 1 of 9)	348 CXN00017711
exon (CXN00023405, exon 5 of 5)	2527 CXN00023405
TTS (CXN00019414)	296 CXN00019413
exon (CXN00013346, exon 3 of 4)	1671 CXN00013346
intron (CXN00001294, intron 2 of	961 CXN00001294
Intergenic	7254 CXN00023348
exon (CXN00006409, exon 1 of 1)	555 CXN00006409
intron (CXN00009092, intron 2 of	1364 CXN00009092
Intergenic	-18221 CXN00017708
promoter-TSS (CXN00015417)	-988 CXN00015417
exon (CXN00009099, exon 13 of 3)	6532 CXN00009099
exon (CXN00009050, exon 1 of 7)	301 CXN00009050
TTS (CXN00001188)	1454 CXN00001188
Intergenic	1798 CXN00015426
promoter-TSS (CXN00019420)	-59 CXN00019420
exon (CXN00009098, exon 3 of 5)	2294 CXN00009098
exon (CXN00001271, exon 1 of 1)	1659 CXN00001271
exon (CXN00013854, exon 1 of 6)	255 CXN00013854
intron (CXN00022944, intron 10 of	7048 CXN00022944
exon (CXN00018068, exon 3 of 6)	1371 CXN00018068
TTS (CXN00012360)	4519 CXN00012360
Intergenic	-8211 CXN00017130
promoter-TSS (CXN00001249)	-119 CXN00001249
Intergenic	37887 CXN00019785
Intergenic	12975 CXN00019787
promoter-TSS (CXN00015413)	284 CXN00015412
Intergenic	58474 CXN00008029
TTS (CXN00018386)	3606 CXN00018386
promoter-TSS (CXN00023756)	44 CXN00023756
exon (CXN00015410, exon 1 of 4)	437 CXN00015410
Intergenic	4140 CXN00025063

intron (CXN00022076, intron 4 of	-4744 CXN00022077
Intergenic	-44635 CXN00023711
Intergenic	-7455 CXN00015387
exon (CXN00001240, exon 1 of 1)	196 CXN00001240
intron (CXN00019445, intron 2 of	790 CXN00019445
exon (CXN00018377, exon 2 of 2)	967 CXN00018377
Intergenic	6488 CXN00001280
promoter-TSS (CXN00019432)	85 CXN00019432
promoter-TSS (CXN00001258)	-210 CXN00001258
Intergenic	15617 CXN00008028
exon (CXN00009019, exon 2 of 5)	357 CXN00009019
Intergenic	2916 CXN00001280
Intergenic	-54365 CXN00019834
exon (CXN00001255, exon 1 of 5)	147 CXN00001255
exon (CXN00001215, exon 2 of 2)	862 CXN00001215
exon (CXN00006412, exon 2 of 4)	663 CXN00006412
promoter-TSS (CXN00019788)	89 CXN00019788
Intergenic	-18916 CXN00019787
Intergenic	-2992 CXN00009078
exon (CXN00012550, exon 1 of 2)	171 CXN00012550
exon (CXN00023342, exon 1 of 11)	314 CXN00023342
exon (CXN00009077, exon 3 of 3)	1055 CXN00009077
promoter-TSS (CXN00009041)	-71 CXN00009041
exon (CXN00001168, exon 1 of 6)	119 CXN00001168
Intergenic	-14905 CXN00017142
Intergenic	-1046 CXN00012360
TTS (CXN00013863)	1224 CXN00013863
Intergenic	39299 CXN00019785
Intergenic	-8686 CXN00019449
Intergenic	-41456 CXN00008028
exon (CXN00009006, exon 1 of 1)	549 CXN00009006
TTS (CXN00006411)	1290 CXN00006411
Intergenic	-8049 CXN00018530
TTS (CXN00001199)	312 CXN00001198
Intergenic	4799 CXN00001240
exon (CXN00012556, exon 1 of 10)	410 CXN00012556
exon (CXN00001236, exon 1 of 1)	799 CXN00001236
exon (CXN00006437, exon 11 of 1	-10092 CXN00006438
Intergenic	-1077 CXN00025330
exon (CXN00017708, exon 1 of 3)	506 CXN00017708
intron (CXN00001296, intron 1 of	3799 CXN00001296
intron (CXN00001210, intron 5 of	1616 CXN00001210
exon (CXN00012540, exon 1 of 3)	780 CXN00012540
intron (CXN00009059, intron 1 of	503 CXN00009059
Intergenic	-17087 CXN00019787
Intergenic	30286 CXN00001279
Intergenic	71686 CXN00023344

Intergenic	1898 CXN00013863
exon (CXN00008028, exon 2 of 2)	487 CXN00008028
Intergenic	-15496 CXN00022073
Intergenic	4077 CXN00018293
Intergenic	-13505 CXN00018293
exon (CXN00009065, exon 2 of 2)	310 CXN00009065
TTS (CXN00018293)	845 CXN00018293
promoter-TSS (CXN00008028)	-941 CXN00008028
exon (CXN00018067, exon 1 of 4)	493 CXN00018067
exon (CXN00012316, exon 1 of 9)	677 CXN00012316
intron (CXN00023359, intron 19 of 20)	1599 CXN00023358
exon (CXN00019430, exon 3 of 4)	2081 CXN00019430
intron (CXN00001157, intron 1 of 2)	345 CXN00001157
Intergenic	60931 CXN00017708
intron (CXN00017143, intron 1 of 2)	167 CXN00017143
exon (CXN00012554, exon 1 of 1)	297 CXN00012554
exon (CXN00006432, exon 2 of 4)	948 CXN00006432
Intergenic	23168 CXN00006435
exon (CXN00006427, exon 3 of 3)	986 CXN00006427
Intergenic	-14825 CXN00017710
exon (CXN00023360, exon 1 of 1)	257 CXN00023360
exon (CXN00024763, exon 1 of 1)	315 CXN00024763
TTS (CXN00018289)	2676 CXN00018289
Intergenic	-17704 CXN00023711
Intergenic	-9115 CXN00024024
Intergenic	-14833 CXN00008033
intron (CXN00009035, intron 1 of 2)	483 CXN00009035
Intergenic	19990 CXN00021043
TTS (CXN00012338)	-2337 CXN00012337
Intergenic	-4794 CXN00019715
exon (CXN00018392, exon 1 of 1)	344 CXN00018392
exon (CXN00006425, exon 2 of 8)	430 CXN00006425
exon (CXN00015424, exon 1 of 2)	411 CXN00015424
exon (CXN00001229, exon 1 of 9)	132 CXN00001229
exon (CXN00001210, exon 2 of 16)	315 CXN00001210
Intergenic	5788 CXN00023349
Intergenic	3441 CXN00012310
exon (CXN00012295, exon 1 of 2)	454 CXN00012295
Intergenic	3732 CXN00001279
Intergenic	28598 CXN00001279
Intergenic	-1490 CXN00017708
exon (CXN00008052, exon 3 of 5)	-2150 CXN00008051
Intergenic	2929 CXN00018380
Intergenic	-53554 CXN00008028
Intergenic	-2213 CXN00025330
promoter-TSS (CXN00001260)	-641 CXN00001260
Intergenic	26357 CXN00018290

intron (CXN00015397, intron 1 of	101 CXN00015397
exon (CXN00012551, exon 3 of 1)	602 CXN00012551
Intergenic	22775 CXN00023711
promoter-TSS (CXN00023347)	-170 CXN00023347
Intergenic	7496 CXN00018290
Intergenic	54391 CXN00019785
Intergenic	3106 CXN00006411
Intergenic	-20919 CXN00023711
TTS (CXN00009004)	156 CXN00009005
Intergenic	-4913 CXN00017709
promoter-TSS (CXN00001234)	89 CXN00001234
intron (CXN00015408, intron 2 of	1077 CXN00015408
Intergenic	-2704 CXN00020695
promoter-TSS (CXN00023406)	-248 CXN00023406
promoter-TSS (CXN00009032)	-42 CXN00009032
Intergenic	6843 CXN00008039
exon (CXN00013318, exon 2 of 2)	515 CXN00013318
promoter-TSS (CXN00013326)	90 CXN00013326
exon (CXN00018379, exon 3 of 3)	3022 CXN00018379
Intergenic	7717 CXN00019788
Intergenic	2849 CXN00012577
exon (CXN00013302, exon 5 of 11	1187 CXN00013302
promoter-TSS (CXN00006410)	-553 CXN00006410
Intergenic	46647 CXN00017708
Intergenic	-23115 CXN00023343
Intergenic	-1730 CXN00019449
exon (CXN00022345, exon 1 of 4)	103 CXN00022345
exon (CXN00018379, exon 1 of 3)	425 CXN00018379
Intergenic	-7834 CXN00008053
TTS (CXN00019787)	586 CXN00019787
TTS (CXN00018380)	571 CXN00018380
intron (CXN00023356, intron 1 of	257 CXN00023356
Intergenic	14933 CXN00023710
exon (CXN00001155, exon 1 of 6)	226 CXN00001155
exon (CXN00012296, exon 1 of 2)	195 CXN00012296
exon (CXN00001201, exon 4 of 8)	10782 CXN00001201
exon (CXN00017710, exon 1 of 12	353 CXN00017710
exon (CXN00001248, exon 1 of 6)	122 CXN00001248
exon (CXN00001243, exon 2 of 6)	1877 CXN00001243
Intergenic	-3973 CXN00001254
Intergenic	-7075 CXN00001259
Intergenic	-1175 CXN00001279
intron (CXN00001184, intron 1 of	866 CXN00001184
promoter-TSS (CXN00017137)	-55 CXN00017137
exon (CXN00012540, exon 3 of 3)	1613 CXN00012540
exon (CXN00009030, exon 10 of 1	4768 CXN00009030
promoter-TSS (CXN00019447)	168 CXN00019446

exon (CXN00001295, exon 1 of 6)	473 CXN00001295
Intergenic	16052 CXN00008029
Intergenic	-8446 CXN00001255
intron (CXN00023345, intron 4 of	1769 CXN00023346
Intergenic	2920 CXN00018293
exon (CXN00012576, exon 1 of 1)	424 CXN00012576
Intergenic	-12839 CXN00020695
intron (CXN00015425, intron 1 of	578 CXN00015425
Intergenic	-5359 CXN00022942
exon (CXN00001283, exon 2 of 2)	2588 CXN00001283
Intergenic	-6571 CXN00006409
intron (CXN00009097, intron 17 o	6422 CXN00009096
Intergenic	-14086 CXN00008053
Intergenic	7453 CXN00022355
Intergenic	-8297 CXN00019450
Intergenic	19565 CXN00017713
Intergenic	2443 CXN00019786
exon (CXN00006408, exon 1 of 5)	125 CXN00006408
promoter-TSS (CXN00015418)	-420 CXN00015418
TTS (CXN00001285)	1416 CXN00001285
Intergenic	-10563 CXN00019788
Intergenic	-10858 CXN00018534
Intergenic	17688 CXN00019788
Intergenic	-53393 CXN00019834
promoter-TSS (CXN00001270)	-743 CXN00001270
Intergenic	-10657 CXN00001280
Intergenic	4345 CXN00023349
intron (CXN00009071, intron 2 of	-5664 CXN00009072
Intergenic	-7312 CXN00015425
promoter-TSS (CXN00009098)	5 CXN00009098
exon (CXN00001230, exon 1 of 1)	368 CXN00001230
Intergenic	-15709 CXN00018531
exon (CXN00012581, exon 7 of 7)	2619 CXN00012581
Intergenic	9551 CXN00001281
Intergenic	-15998 CXN00018534
exon (CXN00009016, exon 1 of 3)	133 CXN00009016
TTS (CXN00017709)	4983 CXN00017709
exon (CXN00022944, exon 6 of 32	3137 CXN00022944
intron (CXN00001201, intron 3 of	8606 CXN00001201
Intergenic	-11455 CXN00018293
Intergenic	-10612 CXN00013854
Intergenic	59863 CXN00017708
exon (CXN00009046, exon 3 of 5)	4411 CXN00009046
promoter-TSS (CXN00006416)	-956 CXN00006416
promoter-TSS (CXN00022073)	-873 CXN00022073
exon (CXN00012570, exon 1 of 2)	163 CXN00012570
Intergenic	3670 CXN00023710

Intergenic	-3329 CXN00023543
intron (CXN00009075, intron 1 of 1)	529 CXN00009075
Intergenic	36357 CXN00019785
Intergenic	-13632 CXN00025175
promoter-TSS (CXN00019785)	-123 CXN00019785
exon (CXN00001201, exon 6 of 8)	-7125 CXN00001200
exon (CXN00013298, exon 1 of 8)	190 CXN00013298
intron (CXN00009067, intron 3 of 3)	811 CXN00009067
exon (CXN00012548, exon 3 of 6)	-5777 CXN00012547
Intergenic	-2437 CXN00020699
exon (CXN00012295, exon 2 of 2)	2213 CXN00012295
Intergenic	13429 CXN00006435
promoter-TSS (CXN00013305)	68 CXN00013305
Intergenic	-1042 CXN00012369
exon (CXN00018386, exon 1 of 2)	189 CXN00018386
Intergenic	31655 CXN00020037
exon (CXN00009004, exon 1 of 3)	487 CXN00009004
exon (CXN00001227, exon 2 of 14)	503 CXN00001227
exon (CXN00013325, exon 1 of 1)	417 CXN00013325
exon (CXN00018068, exon 6 of 6)	3011 CXN00018068
exon (CXN00024023, exon 5 of 5)	8211 CXN00024023
exon (CXN00019724, exon 4 of 4)	1278 CXN00019724
Intergenic	-2917 CXN00022942
intron (CXN00001188, intron 1 of 1)	280 CXN00001188
exon (CXN00020699, exon 2 of 3)	560 CXN00020699
exon (CXN00018081, exon 1 of 5)	315 CXN00018081
Intergenic	-6583 CXN00001280
Intergenic	6901 CXN00018294
Intergenic	-3645 CXN00025175
Intergenic	-7737 CXN00018379
exon (CXN00012365, exon 1 of 5)	545 CXN00012365
exon (CXN00012302, exon 2 of 3)	660 CXN00012302
Intergenic	8944 CXN00022346
Intergenic	8069 CXN00019786
Intergenic	-8767 CXN00019787
exon (CXN00001289, exon 4 of 4)	1462 CXN00001289
intron (CXN00001256, intron 2 of 2)	429 CXN00001256
intron (CXN00009049, intron 1 of 1)	193 CXN00009049
promoter-TSS (CXN00001280)	-252 CXN00001280
exon (CXN00013314, exon 1 of 3)	234 CXN00013314
exon (CXN00017709, exon 3 of 5)	2493 CXN00017709
Intergenic	-12060 CXN00008053
exon (CXN00022073, exon 4 of 5)	2932 CXN00022073
exon (CXN00012327, exon 1 of 3)	393 CXN00012327
promoter-TSS (CXN00012317)	-178 CXN00012317
exon (CXN00022943, exon 1 of 1)	629 CXN00022943
Intergenic	52507 CXN00019785

Intergenic	-1836 CXN00018076
exon (CXN00008047, exon 1 of 1)	295 CXN00008047
Intergenic	35578 CXN00018290
exon (CXN00018393, exon 2 of 2)	5549 CXN00018393
Intergenic	11428 CXN00020694
Intergenic	-5373 CXN00012580
Intergenic	-6931 CXN00001252
promoter-TSS (CXN00001162)	-456 CXN00001162
Intergenic	2873 CXN00019425
promoter-TSS (CXN00006432)	80 CXN00006432
exon (CXN00001292, exon 1 of 1)	546 CXN00001292
Intergenic	11753 CXN00001281
intron (CXN00006424, intron 3 of	1373 CXN00006424
TTS (CXN00001281)	1117 CXN00001281
Intergenic	63213 CXN00019785
Intergenic	10860 CXN00001280
exon (CXN00012547, exon 1 of 4)	152 CXN00012547
intron (CXN00006423, intron 2 of	1256 CXN00006423
Intergenic	27692 CXN00008029
Intergenic	35508 CXN00008029
promoter-TSS (CXN00012334)	13 CXN00012334
exon (CXN00012549, exon 1 of 3)	129 CXN00012549
exon (CXN00012291, exon 2 of 2)	716 CXN00012291
Intergenic	-8629 CXN00012533
exon (CXN00001245, exon 2 of 4)	1196 CXN00001245
Intergenic	-4354 CXN00015387
intron (CXN00013308, intron 1 of	263 CXN00013308
TTS (CXN00001192)	-1682 CXN00001193
exon (CXN00015389, exon 1 of 18	677 CXN00015389
Intergenic	-6362 CXN00019788
Intergenic	-15245 CXN00017711
exon (CXN00006414, exon 1 of 1)	682 CXN00006414
exon (CXN00012346, exon 1 of 3)	442 CXN00012346
Intergenic	-44301 CXN00020450
Intergenic	47832 CXN00018535
exon (CXN00009015, exon 7 of 10	3444 CXN00009015
exon (CXN00012545, exon 2 of 2)	458 CXN00012545
Intergenic	13129 CXN00017709
Intergenic	3692 CXN00001281
exon (CXN00013342, exon 1 of 1)	322 CXN00013342
Intergenic	3439 CXN00012367
exon (CXN00001226, exon 2 of 4)	356 CXN00001226
exon (CXN00018379, exon 2 of 3)	1590 CXN00018379
exon (CXN00008039, exon 2 of 2)	678 CXN00008039
intron (CXN00009089, intron 2 of	1046 CXN00009089
Intergenic	2322 CXN00008040
exon (CXN00013323, exon 1 of 4)	349 CXN00013323

TTS (CXN00009094)	1262 CXN00009095
intron (CXN00001221, intron 2 of	1228 CXN00001221
intron (CXN00019709, intron 3 of	1559 CXN00019709
Intergenic	11757 CXN00022073
exon (CXN00001183, exon 1 of 5)	389 CXN00001183
promoter-TSS (CXN00013303)	-1000 CXN00013303
Intergenic	4325 CXN00024763
TTS (CXN00020449)	2414 CXN00020450
Intergenic	23265 CXN00001279
exon (CXN00009084, exon 1 of 1)	250 CXN00009084
exon (CXN00015433, exon 1 of 1)	399 CXN00015433
Intergenic	7524 CXN00019723
promoter-TSS (CXN00012581)	-3 CXN00012581
Intergenic	-10471 CXN00018379
exon (CXN00012333, exon 1 of 7)	477 CXN00012333
promoter-TSS (CXN00012357)	-77 CXN00012357
intron (CXN00013862, intron 5 of	4331 CXN00013862
exon (CXN00015393, exon 1 of 4)	213 CXN00015393
exon (CXN00009024, exon 1 of 5)	241 CXN00009024
Intergenic	-7482 CXN00001241
exon (CXN00023348, exon 5 of 5)	3003 CXN00023348
Intergenic	-3900 CXN00006440
exon (CXN00012294, exon 1 of 1)	739 CXN00012294
TTS (CXN00008041)	670 CXN00008041
Intergenic	4733 CXN00001254
intron (CXN00001172, intron 2 of	389 CXN00001172
exon (CXN00001268, exon 9 of 1)	2768 CXN00001268
intron (CXN00013852, intron 1 of	398 CXN00013852
exon (CXN00001261, exon 1 of 6)	258 CXN00001261
exon (CXN00019450, exon 11 of 1	113 CXN00019451
exon (CXN00006440, exon 1 of 1)	493 CXN00006440
Intergenic	-2518 CXN00013851
exon (CXN00023340, exon 6 of 6)	2086 CXN00023339
TTS (CXN00019716)	338 CXN00019716
Intergenic	-22472 CXN00023711
Intergenic	-10499 CXN00006441
intron (CXN00001253, intron 4 of	-4542 CXN00001252
Intergenic	17316 CXN00019785
Intergenic	33964 CXN00017708
exon (CXN00013859, exon 1 of 9)	254 CXN00013859
Intergenic	13282 CXN00008034
Intergenic	-9917 CXN00015424
Intergenic	-7625 CXN00024791
exon (CXN00012301, exon 1 of 1)	148 CXN00012301
intron (CXN00019430, intron 1 of	206 CXN00019430
promoter-TSS (CXN00018290)	-96 CXN00018291
Intergenic	-5248 CXN00012356

promoter-TSS (CXN00019722)	-869 CXN00019722
promoter-TSS (CXN00018289)	-176 CXN00018289
Intergenic	13818 CXN00023710
Intergenic	8838 CXN00019788
Intergenic	-5602 CXN00020696
exon (CXN00009099, exon 18 of 3)	-8450 CXN00009100
TTS (CXN00001252)	-2563 CXN00001251
exon (CXN00012572, exon 1 of 10)	517 CXN00012572
Intergenic	9603 CXN00019786
exon (CXN00012365, exon 1 of 5)	1430 CXN00012365
TTS (CXN00009049)	2402 CXN00009049
exon (CXN00012364, exon 1 of 8)	138 CXN00012364
Intergenic	5279 CXN00009073
Intergenic	-11238 CXN00013865
exon (CXN00012328, exon 2 of 2)	1088 CXN00012328
exon (CXN00001230, exon 1 of 1)	1262 CXN00001230
promoter-TSS (CXN00001286)	-469 CXN00001286
exon (CXN00009012, exon 1 of 1)	389 CXN00009012
intron (CXN00018080, intron 4 of 4)	4468 CXN00018080
exon (CXN00009083, exon 1 of 6)	377 CXN00009083
exon (CXN00001176, exon 3 of 3)	4120 CXN00001176
exon (CXN00012319, exon 3 of 18)	1240 CXN00012319
exon (CXN00006410, exon 2 of 2)	1197 CXN00006410
exon (CXN00019429, exon 4 of 5)	2751 CXN00019429
exon (CXN00009010, exon 1 of 7)	654 CXN00009010
exon (CXN00001295, exon 5 of 6)	8084 CXN00001295
exon (CXN00012290, exon 1 of 1)	778 CXN00012290
Intergenic	-2174 CXN00012329
Intergenic	19626 CXN00018067
exon (CXN00009026, exon 2 of 5)	1142 CXN00009026
promoter-TSS (CXN00006424)	83 CXN00006424
intron (CXN00001199, intron 2 of 2)	1810 CXN00001199
intron (CXN00013307, intron 1 of 1)	368 CXN00013307
exon (CXN00023544, exon 2 of 2)	725 CXN00023544
TTS (CXN00023359)	515 CXN00023358
promoter-TSS (CXN00019422)	-185 CXN00019422
Intergenic	-5607 CXN00019449
exon (CXN00013853, exon 2 of 5)	355 CXN00013853
Intergenic	19435 CXN00020957
exon (CXN00013851, exon 2 of 5)	617 CXN00013851
exon (CXN00009010, exon 7 of 7)	-2272 CXN00009011
exon (CXN00009048, exon 1 of 1)	320 CXN00009048
Intergenic	-21481 CXN00006436
Intergenic	28564 CXN00018067
exon (CXN00009050, exon 7 of 7)	3148 CXN00009050
exon (CXN00023355, exon 2 of 4)	1615 CXN00023355
promoter-TSS (CXN00001239)	-599 CXN00001239

Intergenic	-4167 CXN00001288
exon (CXN00001201, exon 1 of 8)	345 CXN00001201
Intergenic	3676 CXN00001217
exon (CXN00001219, exon 1 of 1)	209 CXN00001219
exon (CXN00012354, exon 1 of 3)	145 CXN00012354
exon (CXN00001171, exon 1 of 1)	1186 CXN00001171
promoter-TSS (CXN00015412)	606 CXN00015413
exon (CXN00018383, exon 2 of 3)	1353 CXN00018383
Intergenic	-11089 CXN00017708
exon (CXN00001166, exon 4 of 1)	4035 CXN00001166
Intergenic	8731 CXN00001232
exon (CXN00012568, exon 2 of 6)	688 CXN00012568
Intergenic	5966 CXN00019785
Intergenic	18374 CXN00018290
Intergenic	-2602 CXN00023352
promoter-TSS (CXN00012351)	132 CXN00012350
Intergenic	10462 CXN00009073
exon (CXN00001218, exon 2 of 5)	268 CXN00001218
TTS (CXN00017713)	2675 CXN00017713
exon (CXN00001197, exon 1 of 1)	208 CXN00001197
intron (CXN00009043, intron 1 of 1)	404 CXN00009043
Intergenic	-9065 CXN00001241
Intergenic	38189 CXN00018290
Intergenic	17831 CXN00013854
promoter-TSS (CXN00001158)	-674 CXN00001158
intron (CXN00009068, intron 1 of 1)	794 CXN00009068
intron (CXN00022349, intron 1 of 1)	-6380 CXN00022348
Intergenic	-15298 CXN00018534
promoter-TSS (CXN00009088)	63 CXN00009088
exon (CXN00008045, exon 3 of 3)	1050 CXN00008045
exon (CXN00009019, exon 5 of 5)	315 CXN00009021
exon (CXN00012301, exon 10 of 1)	6096 CXN00012301
Intergenic	-4264 CXN00006412
exon (CXN00012534, exon 2 of 2)	2546 CXN00012534
Intergenic	-25208 CXN00024024
exon (CXN00009071, exon 5 of 1)	-4834 CXN00009072
Intergenic	-1523 CXN00019724
exon (CXN00001246, exon 1 of 3)	313 CXN00001246
exon (CXN00009013, exon 1 of 6)	295 CXN00009013
exon (CXN00018381, exon 1 of 1)	190 CXN00018381
exon (CXN00009074, exon 2 of 2)	237 CXN00009074
Intergenic	-2944 CXN00001279
exon (CXN00019713, exon 2 of 3)	2099 CXN00019713
exon (CXN00019722, exon 1 of 1)	440 CXN00019722
TTS (CXN00001290)	1777 CXN00001290
Intergenic	3527 CXN00012576
intron (CXN00017142, intron 1 of 1)	275 CXN00017142

Intergenic	12275 CXN00008034
promoter-TSS (CXN00019423)	30 CXN00019423
Intergenic	-25406 CXN00013854
Intergenic	26766 CXN00018067
exon (CXN00018373, exon 1 of 7)	192 CXN00018373
promoter-TSS (CXN00006429)	-865 CXN00006429
exon (CXN00001201, exon 5 of 8)	-11706 CXN00001200
exon (CXN00009080, exon 2 of 2)	778 CXN00009080
intron (CXN00020695, intron 4 of TTS (CXN00001276)	4702 CXN00020695
	234 CXN00001275
Intergenic	12134 CXN00001280
promoter-TSS (CXN00013858)	67 CXN00013858
exon (CXN00019709, exon 1 of 8)	650 CXN00019709
Intergenic	-9680 CXN00019787
Intergenic	-5480 CXN00015387
intron (CXN00001234, intron 2 of intron (CXN00020450, intron 1 of exon (CXN00019717, exon 4 of 4)	1250 CXN00001234
	451 CXN00020450
	2261 CXN00019717
Intergenic	11600 CXN00013853
exon (CXN00013299, exon 1 of 4)	116 CXN00013299
Intergenic	9580 CXN00006441
Intergenic	-8289 CXN00015425
exon (CXN00020451, exon 2 of 4)	952 CXN00020451
exon (CXN00012305, exon 1 of 12)	359 CXN00012305
Intergenic	-3628 CXN00001235
exon (CXN00013333, exon 1 of 5)	191 CXN00013333
exon (CXN00018079, exon 1 of 1)	440 CXN00018079
promoter-TSS (CXN00013328)	-437 CXN00013328
TTS (CXN00013331)	278 CXN00013332
Intergenic	8252 CXN00023405
Intergenic	39062 CXN00017708
exon (CXN00009059, exon 4 of 6)	1441 CXN00009059
exon (CXN00015428, exon 1 of 3)	236 CXN00015428
Intergenic	-11809 CXN00012356
exon (CXN00009014, exon 1 of 5)	553 CXN00009014
exon (CXN00018074, exon 11 of 1)	9041 CXN00018074
exon (CXN00012567, exon 3 of 10)	851 CXN00012567
exon (CXN00012575, exon 1 of 2)	463 CXN00012575
intron (CXN00019429, intron 1 of Intergenic	281 CXN00019429
	-15895 CXN00001248
exon (CXN00001285, exon 1 of 1)	356 CXN00001285
exon (CXN00009033, exon 1 of 7)	180 CXN00009033
promoter-TSS (CXN00001193)	82 CXN00001193
promoter-TSS (CXN00023338)	93 CXN00023338
Intergenic	-29056 CXN00023404
TTS (CXN00019429)	-2306 CXN00019428
exon (CXN00008040, exon 2 of 2)	730 CXN00008040

Intergenic	-8293 CXN00024791
Intergenic	6667 CXN00012299
Intergenic	-16013 CXN00013851
intron (CXN00017714, intron 2 of	16427 CXN00017714
Intergenic	-34092 CXN00008028
exon (CXN00001296, exon 1 of 1)	129 CXN00001296
exon (CXN00009042, exon 1 of 1)	359 CXN00009042
promoter-TSS (CXN00009069)	33 CXN00009070
Intergenic	7624 CXN00018535
exon (CXN00009051, exon 3 of 4)	785 CXN00009051
TTS (CXN00001239)	2158 CXN00001239
Intergenic	13572 CXN00001256
Intergenic	-1454 CXN00019451
intron (CXN00001206, intron 1 of	471 CXN00001206
intron (CXN00019437, intron 2 of	622 CXN00019437
Intergenic	12205 CXN00018290
Intergenic	4708 CXN00023361
TTS (CXN00001242)	1237 CXN00001242
Intergenic	-4021 CXN00001281
Intergenic	19863 CXN00018290
Intergenic	-2352 CXN00012363
promoter-TSS (CXN00012558)	-163 CXN00012558
exon (CXN00001166, exon 3 of 1)	2144 CXN00001166
exon (CXN00023355, exon 1 of 4)	528 CXN00023355
promoter-TSS (CXN00015428)	-899 CXN00015428
exon (CXN00012569, exon 3 of 6)	975 CXN00012569
intron (CXN00001238, intron 1 of	1358 CXN00001238
Intergenic	-2794 CXN00012361
exon (CXN00019788, exon 2 of 2)	1138 CXN00019788
Intergenic	-16874 CXN00017710
Intergenic	8804 CXN00001242
exon (CXN00015423, exon 2 of 3)	724 CXN00015423
exon (CXN00001266, exon 2 of 2)	2552 CXN00001266
Intergenic	-3632 CXN00001156
Intergenic	-6882 CXN00001268
Intergenic	3995 CXN00019724
Intergenic	28544 CXN00018290
Intergenic	-14015 CXN00020695
exon (CXN00023405, exon 3 of 5)	537 CXN00023405
promoter-TSS (CXN00013332)	485 CXN00013331
exon (CXN00019723, exon 1 of 2)	1461 CXN00019723
promoter-TSS (CXN00006420)	-620 CXN00006420
Intergenic	40204 CXN00023543
exon (CXN00006437, exon 4 of 1)	3489 CXN00006437
Intergenic	25668 CXN00019785
Intergenic	7932 CXN00013866
Intergenic	-4138 CXN00018387

Intergenic	-8815 CXN00020449
exon (CXN00001277, exon 2 of 2)	1610 CXN00001277
promoter-TSS (CXN00019718)	-733 CXN00019718
Intergenic	13996 CXN00001279
Intergenic	-1226 CXN00019443
exon (CXN00012336, exon 1 of 2)	173 CXN00012336
Intergenic	35053 CXN00018067
exon (CXN00009092, exon 9 of 12)	3291 CXN00009092
exon (CXN00023756, exon 2 of 9)	752 CXN00023756
exon (CXN00021040, exon 13 of 14)	906 CXN00021041
Intergenic	-7834 CXN00018293
Intergenic	6366 CXN00023349
Intergenic	-9455 CXN00023338
promoter-TSS (CXN00006426)	-914 CXN00006426
exon (CXN00001241, exon 1 of 1)	207 CXN00001241
Intergenic	48086 CXN00018290
Intergenic	-7284 CXN00019449
Intergenic	34523 CXN00018289
exon (CXN00015423, exon 3 of 3)	2234 CXN00015423
Intergenic	-52930 CXN00008028
Intergenic	16730 CXN00001281
TTS (CXN00012565)	220 CXN00012566
Intergenic	-4440 CXN00013318
exon (CXN00013345, exon 2 of 8)	284 CXN00013345
exon (CXN00019426, exon 3 of 4)	1929 CXN00019426
TTS (CXN00001234)	2273 CXN00001234
Intergenic	-3313 CXN00019449
Intergenic	14118 CXN00019787
Intergenic	3517 CXN00019788
intron (CXN00012310, intron 3 of 3)	1119 CXN00012310
intron (CXN00001173, intron 1 of 2)	632 CXN00001173
exon (CXN00023336, exon 6 of 6)	2764 CXN00023336
Intergenic	-16052 CXN00022073
Intergenic	61036 CXN00019785
promoter-TSS (CXN00001242)	-61 CXN00001242
intron (CXN00015390, intron 1 of 2)	148 CXN00015390
Intergenic	-22530 CXN00006439
Intergenic	-7044 CXN00006411
Intergenic	33446 CXN00020040
exon (CXN00015404, exon 1 of 1)	409 CXN00015404
exon (CXN00001263, exon 1 of 4)	334 CXN00001263
exon (CXN00013337, exon 1 of 4)	363 CXN00013337
Intergenic	9817 CXN00023543
exon (CXN00018289, exon 2 of 2)	1371 CXN00018289
intron (CXN00017715, intron 1 of 2)	272 CXN00017715
exon (CXN00001191, exon 3 of 3)	-1780 CXN00001190
exon (CXN00012553, exon 2 of 7)	598 CXN00012553

exon (CXN00017140, exon 1 of 1)	932 CXN00017140
Intergenic	-10285 CXN00001246
promoter-TSS (CXN00009067)	-588 CXN00009067
Intergenic	-4126 CXN00019450
Intergenic	-32824 CXN00006437
Intergenic	6316 CXN00019787
Intergenic	-45701 CXN00008028
exon (CXN00019441, exon 1 of 4)	410 CXN00019441
TTS (CXN00018532)	1759 CXN00018532
Intergenic	20778 CXN00018289
intron (CXN00023404, intron 2 of 2)	872 CXN00023404
exon (CXN00018378, exon 2 of 2)	516 CXN00018378
exon (CXN00001190, exon 1 of 1)	292 CXN00001190
intron (CXN00013313, intron 2 of 2)	441 CXN00013313
exon (CXN00019426, exon 2 of 4)	224 CXN00019426
exon (CXN00012568, exon 6 of 6)	2021 CXN00012568
exon (CXN00012564, exon 1 of 7)	111 CXN00012564
Intergenic	44338 CXN00018067
promoter-TSS (CXN00009018)	-28 CXN00009018
NA	NA
exon (CXN00023077, exon 3 of 3)	5265 CXN00023076
Intergenic	-3192 CXN00023071
exon (CXN00023072, exon 2 of 3)	1034 CXN00023072
intron (CXN00023078, intron 5 of 5)	4698 CXN00023079
exon (CXN00023078, exon 7 of 7)	3055 CXN00023079
Intergenic	5297 CXN00023071
intron (CXN00023078, intron 1 of 1)	3601 CXN00023078
Intergenic	3419 CXN00023071
exon (CXN00023069, exon 1 of 1)	503 CXN00023069
exon (CXN00023076, exon 1 of 6)	394 CXN00023076
intron (CXN00023080, intron 10 of 10)	-3139 CXN00023079
intron (CXN00023081, intron 1 of 1)	298 CXN00023081
Intergenic	4358 CXN00023071
exon (CXN00023080, exon 1 of 1)	455 CXN00023080
exon (CXN00023073, exon 4 of 7)	2498 CXN00023073
Intergenic	-7449 CXN00023071
promoter-TSS (CXN00023078)	-601 CXN00023078
promoter-TSS (CXN00023075)	21 CXN00023075
intron (CXN00023078, intron 1 of 1)	426 CXN00023078
Intergenic	10882 CXN00022395
promoter-TSS (CXN00022396)	23 CXN00022396
Intergenic	-10563 CXN00022392
exon (CXN00022395, exon 2 of 2)	1113 CXN00022395
Intergenic	22291 CXN00022395
intron (CXN00022391, intron 2 of 2)	867 CXN00022391
Intergenic	-14044 CXN00022392
exon (CXN00022394, exon 2 of 3)	787 CXN00022394

Intergenic	23225 CXN00022395
Intergenic	10893 CXN00022397
exon (CXN00023533, exon 19 of 2)	718 CXN00023534
exon (CXN00023532, exon 1 of 7)	364 CXN00023532
exon (CXN00023533, exon 1 of 2)	257 CXN00023533
Intergenic	10257 CXN00024555
intron (CXN00024555, intron 3 of 3)	836 CXN00024555
Intergenic	-10054 CXN00024554
TTS (CXN00024902)	522 CXN00024902
exon (CXN00024893, exon 1 of 4)	713 CXN00024893
TTS (CXN00024897)	2788 CXN00024898
Intergenic	-1571 CXN00024903
Intergenic	-2850 CXN00024893
Intergenic	-4113 CXN00024893
TTS (CXN00024899)	121 CXN00024898
exon (CXN00024898, exon 3 of 5)	1614 CXN00024898
Intergenic	-3500 CXN00023183
promoter-TSS (CXN00023185)	-559 CXN00023185
exon (CXN00023194, exon 2 of 7)	1069 CXN00023194
Intergenic	-6876 CXN00023193
intron (CXN00023193, intron 9 of 9)	-2542 CXN00023192
exon (CXN00023188, exon 2 of 4)	505 CXN00023188
Intergenic	-5117 CXN00023183
intron (CXN00023194, intron 4 of 4)	6062 CXN00023194
exon (CXN00023185, exon 2 of 2)	-2849 CXN00023184
Intergenic	21355 CXN00023182
intron (CXN00023190, intron 1 of 1)	341 CXN00023190
intron (CXN00023189, intron 1 of 1)	384 CXN00023189
exon (CXN00023184, exon 5 of 7)	2739 CXN00023184
Intergenic	-2514 CXN00023183
promoter-TSS (CXN00023184)	-642 CXN00023184
exon (CXN00023194, exon 2 of 7)	1606 CXN00023194
exon (CXN00023183, exon 1 of 5)	143 CXN00023183
promoter-TSS (CXN00023186)	347 CXN00023187
exon (CXN00023182, exon 1 of 8)	123 CXN00023182
exon (CXN00023183, exon 2 of 5)	1841 CXN00023183
Intergenic	8201 CXN00023182
Intergenic	20145 CXN00023182
intron (CXN00023183, intron 3 of 3)	-2338 CXN00023182
exon (CXN00022978, exon 1 of 8)	156 CXN00022978
exon (CXN00022989, exon 2 of 5)	524 CXN00022989
promoter-TSS (CXN00022977)	51 CXN00022977
TTS (CXN00022973)	-1228 CXN00022972
Intergenic	4957 CXN00022987
promoter-TSS (CXN00022970)	-82 CXN00022970
exon (CXN00022974, exon 1 of 2)	385 CXN00022974
exon (CXN00022973, exon 12 of 12)	-2212 CXN00022972

intron (CXN00022976, intron 2 of	1207 CXN00022976
Intergenic	-3581 CXN00022985
Intergenic	-3007 CXN00022984
Intergenic	-1253 CXN00022988
promoter-TSS (CXN00022968)	-923 CXN00022968
promoter-TSS (CXN00022986)	-171 CXN00022987
Intergenic	4568 CXN00022976
exon (CXN00022973, exon 4 of 12	1473 CXN00022973
exon (CXN00022981, exon 10 of 1	4417 CXN00022982
promoter-TSS (CXN00022979)	-16 CXN00022979
exon (CXN00022983, exon 1 of 2)	313 CXN00022983
Intergenic	-1490 CXN00022970
Intergenic	7176 CXN00022987
exon (CXN00022987, exon 2 of 4)	915 CXN00022987
exon (CXN00022988, exon 2 of 3)	478 CXN00022988
Intergenic	-1817 CXN00022968
promoter-TSS (CXN00022981)	281 CXN00022980
promoter-TSS (CXN00022968)	-104 CXN00022968
exon (CXN00024282, exon 6 of 7)	1858 CXN00024282
Intergenic	-1114 CXN00024282
exon (CXN00024285, exon 1 of 1)	218 CXN00024285
Intergenic	4639 CXN00024282
exon (CXN00024281, exon 1 of 5)	204 CXN00024281
TTS (CXN00024282)	2889 CXN00024282
promoter-TSS (CXN00023523)	47 CXN00023523
exon (CXN00023526, exon 1 of 1)	158 CXN00023526
Intergenic	9799 CXN00023522
Intergenic	-10164 CXN00023523
Intergenic	-75867 CXN00022733
Intergenic	-21117 CXN00022734
exon (CXN00022733, exon 1 of 2)	512 CXN00022733
promoter-TSS (CXN00020906)	-842 CXN00020906
TTS (CXN00020914)	-2908 CXN00020915
TTS (CXN00020905)	2068 CXN00020905
promoter-TSS (CXN00020931)	-113 CXN00020931
exon (CXN00020914, exon 2 of 6)	1383 CXN00020914
exon (CXN00020927, exon 3 of 3)	4366 CXN00020927
Intergenic	-4438 CXN00020914
exon (CXN00020901, exon 1 of 1)	-1801 CXN00020902
exon (CXN00020902, exon 3 of 4)	-3341 CXN00020903
promoter-TSS (CXN00020935)	-364 CXN00020935
intron (CXN00020914, intron 4 of	-4145 CXN00020915
intron (CXN00020914, intron 4 of	-5943 CXN00020915
intron (CXN00020936, intron 1 of	598 CXN00020936
promoter-TSS (CXN00020932)	-171 CXN00020932
Intergenic	-2145 CXN00020926
Intergenic	-2144 CXN00020906

promoter-TSS (CXN00020924)	-558 CXN00020924
exon (CXN00020928, exon 1 of 1)	741 CXN00020928
intron (CXN00020914, intron 4 of 4)	-6620 CXN00020915
Intergenic	-1236 CXN00020912
exon (CXN00020926, exon 1 of 1)	1219 CXN00020926
Intergenic	-2894 CXN00020926
exon (CXN00020925, exon 1 of 1)	126 CXN00020925
promoter-TSS (CXN00020923)	-352 CXN00020923
Intergenic	1811 CXN00020931
TTS (CXN00020923)	455 CXN00020924
exon (CXN00020905, exon 1 of 1)	511 CXN00020905
promoter-TSS (CXN00020903)	-770 CXN00020903
TTS (CXN00020904)	1583 CXN00020904
promoter-TSS (CXN00020933)	-310 CXN00020933
TTS (CXN00020922)	855 CXN00020922
TTS (CXN00020907)	518 CXN00020906
promoter-TSS (CXN00020900)	-621 CXN00020900
intron (CXN00020914, intron 2 of 2)	2754 CXN00020914
promoter-TSS (CXN00020899)	-362 CXN00020899
exon (CXN00020927, exon 3 of 3)	4894 CXN00020927
exon (CXN00020899, exon 4 of 4)	2010 CXN00020899
exon (CXN00020929, exon 1 of 2)	441 CXN00020929
intron (CXN00020914, intron 3 of 3)	6614 CXN00020914
intron (CXN00020914, intron 3 of 3)	5413 CXN00020914
exon (CXN00020927, exon 1 of 3)	304 CXN00020927
Intergenic	6489 CXN00020927
promoter-TSS (CXN00020904)	181 CXN00020903
exon (CXN00020902, exon 3 of 4)	-2005 CXN00020903
Intergenic	-4007 CXN00020906
TTS (CXN00020929)	2198 CXN00020929
exon (CXN00020914, exon 1 of 6)	238 CXN00020914
Intergenic	-1194 CXN00025084
intron (CXN00025084, intron 1 of 2)	2020 CXN00025084
intron (CXN00025084, intron 2 of 2)	3532 CXN00025084
exon (CXN00024707, exon 1 of 2)	854 CXN00024707
Intergenic	5468 CXN00025331
exon (CXN00023330, exon 3 of 4)	-1269 CXN00023329
exon (CXN00023326, exon 1 of 1)	219 CXN00023326
exon (CXN00023332, exon 1 of 3)	520 CXN00023332
promoter-TSS (CXN00023331)	-93 CXN00023331
Intergenic	5512 CXN00023332
exon (CXN00023333, exon 4 of 4)	2615 CXN00023333
exon (CXN00023331, exon 3 of 4)	2318 CXN00023331
promoter-TSS (CXN00023329)	8 CXN00023329
intron (CXN00025310, intron 2 of 2)	421 CXN00025310
exon (CXN00025310, exon 25 of 25)	-1568 CXN00025309
exon (CXN00024440, exon 1 of 4)	281 CXN00024440

exon (CXN00024437, exon 1 of 1)	183 CXN00024437
Intergenic	24248 CXN00024437
promoter-TSS (CXN00025040)	-141 CXN00025040
exon (CXN00025044, exon 3 of 3)	3791 CXN00025044
promoter-TSS (CXN00025044)	-247 CXN00025044
Intergenic	-3242 CXN00025043
exon (CXN00025043, exon 1 of 1)	566 CXN00025043
promoter-TSS (CXN00024682)	-205 CXN00024682
intron (CXN00024683, intron 1 of 1)	781 CXN00024683
exon (CXN00024682, exon 4 of 4)	3761 CXN00024682
exon (CXN00024683, exon 4 of 5)	2575 CXN00024683
promoter-TSS (CXN00025058)	91 CXN00025058
intron (CXN00025060, intron 3 of 3)	4991 CXN00025060
intron (CXN00025060, intron 3 of 3)	3559 CXN00025060
promoter-TSS (CXN00025060)	-837 CXN00025060
promoter-TSS (CXN00025059)	-819 CXN00025059
TTS (CXN00025060)	5973 CXN00025060
exon (CXN00025058, exon 4 of 6)	2421 CXN00025058
exon (CXN00023566, exon 5 of 11)	1546 CXN00023566
exon (CXN00023577, exon 3 of 4)	1089 CXN00023577
exon (CXN00023579, exon 1 of 2)	321 CXN00023579
exon (CXN00023578, exon 1 of 1)	663 CXN00023578
exon (CXN00023575, exon 1 of 4)	435 CXN00023575
Intergenic	-2021 CXN00023579
promoter-TSS (CXN00023574)	106 CXN00023573
intron (CXN00023571, intron 4 of 4)	-3124 CXN00023570
promoter-TSS (CXN00023572)	-85 CXN00023572
promoter-TSS (CXN00023581)	-600 CXN00023581
intron (CXN00023579, intron 7 of 7)	4990 CXN00023579
exon (CXN00023574, exon 2 of 2)	5919 CXN00023574
Intergenic	-7188 CXN00024104
intron (CXN00024105, intron 1 of 1)	421 CXN00024105
Intergenic	-7048 CXN00024103
Intergenic	-8161 CXN00024103
exon (CXN00024102, exon 1 of 3)	144 CXN00024102
Intergenic	11659 CXN00024104
Intergenic	5056 CXN00024102
Intergenic	7144 CXN00024103
Intergenic	14141 CXN00024104
Intergenic	-6196 CXN00024102
intron (CXN00024104, intron 1 of 1)	211 CXN00024104
Intergenic	-5823 CXN00024104
exon (CXN00024103, exon 1 of 1)	778 CXN00024103
Intergenic	12869 CXN00024104
Intergenic	-6259 CXN00024103
Intergenic	6221 CXN00024102
exon (CXN00024103, exon 1 of 1)	132 CXN00024103

Intergenic	12235 CXN00024105
Intergenic	-3611 CXN00025392
Intergenic	-12326 CXN00020225
promoter-TSS (CXN00020229)	97 CXN00020229
promoter-TSS (CXN00020231)	-199 CXN00020231
promoter-TSS (CXN00020232)	-140 CXN00020232
intron (CXN00020234, intron 1 of	735 CXN00020234
Intergenic	-1662 CXN00020230
exon (CXN00020240, exon 1 of 1)	439 CXN00020240
intron (CXN00020239, intron 1 of	312 CXN00020239
promoter-TSS (CXN00020245)	544 CXN00020246
Intergenic	-3206 CXN00020227
exon (CXN00020226, exon 1 of 1)	1058 CXN00020226
exon (CXN00020230, exon 1 of 1)	189 CXN00020230
exon (CXN00020230, exon 1 of 1)	1255 CXN00020230
exon (CXN00020237, exon 1 of 1)	410 CXN00020237
Intergenic	-7705 CXN00020234
Intergenic	-9474 CXN00020225
exon (CXN00020227, exon 1 of 2)	489 CXN00020227
exon (CXN00020228, exon 1 of 1)	210 CXN00020228
exon (CXN00020238, exon 1 of 2)	742 CXN00020238
Intergenic	-3001 CXN00020231
Intergenic	-2072 CXN00020226
exon (CXN00020231, exon 2 of 2)	1028 CXN00020231
Intergenic	-2648 CXN00020227
intron (CXN00020240, intron 2 of	1410 CXN00020240
exon (CXN00020225, exon 1 of 1)	1084 CXN00020225
exon (CXN00022620, exon 1 of 1)	175 CXN00022620
exon (CXN00022615, exon 2 of 2)	1696 CXN00022615
TTS (CXN00022616)	1301 CXN00022616
promoter-TSS (CXN00022621)	100 CXN00022621
exon (CXN00022613, exon 1 of 1)	592 CXN00022613
intron (CXN00022622, intron 2 of	3487 CXN00022622
TTS (CXN00022614)	679 CXN00022614
exon (CXN00022626, exon 1 of 1)	161 CXN00022626
exon (CXN00022625, exon 10 of 1	-1389 CXN00022624
intron (CXN00022618, intron 1 of	1502 CXN00022618
exon (CXN00022619, exon 1 of 5)	209 CXN00022619
promoter-TSS (CXN00022615)	-867 CXN00022615
exon (CXN00022624, exon 2 of 5)	917 CXN00022624
exon (CXN00022614, exon 1 of 1)	208 CXN00022614
promoter-TSS (CXN00022616)	-745 CXN00022616
exon (CXN00022617, exon 2 of 4)	173 CXN00022617
exon (CXN00022621, exon 5 of 5)	5688 CXN00022621
exon (CXN00022616, exon 1 of 1)	388 CXN00022616
exon (CXN00022621, exon 2 of 5)	1536 CXN00022621
promoter-TSS (CXN00022613)	-652 CXN00022613

promoter-TSS (CXN00022622)	51 CXN00022622
intron (CXN00022615, intron 1 of 1)	304 CXN00022615
intron (CXN00022618, intron 1 of 1)	349 CXN00022618
Intergenic	-1340 CXN00022616
exon (CXN00022624, exon 1 of 5)	151 CXN00022624
intron (CXN00022617, intron 3 of 3)	1088 CXN00022617
exon (CXN00022051, exon 1 of 2)	250 CXN00022051
exon (CXN00022053, exon 3 of 11)	1190 CXN00022053
exon (CXN00022057, exon 1 of 2)	1072 CXN00022057
intron (CXN00022053, intron 1 of 1)	378 CXN00022053
exon (CXN00022060, exon 2 of 2)	4037 CXN00022060
exon (CXN00022051, exon 2 of 2)	4105 CXN00022051
exon (CXN00022054, exon 1 of 1)	193 CXN00022054
Intergenic	-4069 CXN00022056
exon (CXN00022058, exon 2 of 4)	901 CXN00022058
promoter-TSS (CXN00022060)	45 CXN00022060
exon (CXN00022056, exon 5 of 5)	3714 CXN00022057
exon (CXN00022060, exon 2 of 2)	4737 CXN00022060
NA	NA
exon (CXN00019907, exon 2 of 2)	1150 CXN00019907
exon (CXN00019902, exon 1 of 1)	258 CXN00019902
promoter-TSS (CXN00019903)	-45 CXN00019903
exon (CXN00019923, exon 1 of 4)	420 CXN00019923
exon (CXN00019911, exon 1 of 6)	189 CXN00019911
exon (CXN00019907, exon 1 of 2)	358 CXN00019907
exon (CXN00019918, exon 1 of 4)	274 CXN00019918
TTS (CXN00019919)	215 CXN00019920
exon (CXN00019924, exon 1 of 9)	315 CXN00019924
promoter-TSS (CXN00019917)	-303 CXN00019917
exon (CXN00019904, exon 1 of 1)	213 CXN00019904
exon (CXN00024143, exon 3 of 3)	2213 CXN00024143
exon (CXN00024143, exon 1 of 3)	239 CXN00024143
exon (CXN00024141, exon 6 of 6)	2475 CXN00024141
exon (CXN00020807, exon 19 of 19)	6378 CXN00020807
exon (CXN00020807, exon 1 of 1)	649 CXN00020807
Intergenic	-3565 CXN00020800
Intergenic	-30574 CXN00020799
Intergenic	-5125 CXN00020800
exon (CXN00020804, exon 1 of 2)	127 CXN00020805
Intergenic	13846 CXN00020807
Intergenic	-4393 CXN00020801
Intergenic	-29255 CXN00020799
exon (CXN00020801, exon 2 of 1)	4226 CXN00020801
exon (CXN00020807, exon 17 of 17)	5714 CXN00020807
Intergenic	-2709 CXN00020800
exon (CXN00020807, exon 10 of 10)	4108 CXN00020807
Intergenic	-5900 CXN00020801

promoter-TSS (CXN00020801)	-209	CXN00020801
promoter-TSS (CXN00020803)	-32	CXN00020803
Intergenic	-3391	CXN00020801
intron (CXN00020802, intron 6 of	6269	CXN00020802
intron (CXN00020802, intron 9 of	-8122	CXN00020803
intron (CXN00020799, intron 3 of	1610	CXN00020799
exon (CXN00020807, exon 13 of 1	4754	CXN00020807
Intergenic	-2396	CXN00020801
intron (CXN00020802, intron 6 of	7025	CXN00020802
exon (CXN00021375, exon 1 of 2)	258	CXN00021375
Intergenic	-6601	CXN00021364
intron (CXN00021363, intron 2 of	987	CXN00021363
exon (CXN00021364, exon 1 of 5)	224	CXN00021364
exon (CXN00021370, exon 1 of 1)	266	CXN00021370
Intergenic	-6092	CXN00021375
exon (CXN00021363, exon 1 of 12	177	CXN00021363
exon (CXN00021378, exon 3 of 4)	-3062	CXN00021379
exon (CXN00021378, exon 4 of 4)	-1384	CXN00021379
promoter-TSS (CXN00021378)	65	CXN00021378
exon (CXN00021379, exon 1 of 4)	178	CXN00021379
promoter-TSS (CXN00021377)	560	CXN00021376
promoter-TSS (CXN00025115)	44	CXN00025115
Intergenic	9098	CXN00022233
promoter-TSS (CXN00022224)	-227	CXN00022224
promoter-TSS (CXN00022229)	-735	CXN00022229
exon (CXN00022237, exon 14 of 1	2812	CXN00022237
exon (CXN00022240, exon 2 of 5)	1825	CXN00022240
promoter-TSS (CXN00022226)	-212	CXN00022226
exon (CXN00022230, exon 2 of 2)	392	CXN00022230
Intergenic	-5092	CXN00022233
TTS (CXN00022228)	631	CXN00022228
exon (CXN00022234, exon 1 of 1)	508	CXN00022234
Intergenic	7248	CXN00022232
Intergenic	-2738	CXN00022229
promoter-TSS (CXN00022234)	-754	CXN00022234
Intergenic	-1285	CXN00022234
Intergenic	-5066	CXN00022228
NA	NA	NA
NA	NA	NA
exon (CXN00021697, exon 2 of 7)	438	CXN00021697
TTS (CXN00021697)	480	CXN00021696
Intergenic	4861	CXN00021698
intron (CXN00021694, intron 2 of	491	CXN00021694
intron (CXN00021698, intron 1 of	640	CXN00021698
exon (CXN00021700, exon 1 of 2)	307	CXN00021700
Intergenic	-10425	CXN00021703
exon (CXN00021712, exon 2 of 11	657	CXN00021712

Intergenic	-1305 CXN00021702
promoter-TSS (CXN00021709)	-251 CXN00021709
Intergenic	-3573 CXN00021732
intron (CXN00021740, intron 2 of 2)	647 CXN00021740
promoter-TSS (CXN00021739)	499 CXN00021738
Intergenic	13890 CXN00021719
Intergenic	-1323 CXN00021732
intron (CXN00021738, intron 3 of 3)	1509 CXN00021738
intron (CXN00021736, intron 4 of 4)	1229 CXN00021736
promoter-TSS (CXN00021742)	-361 CXN00021742
exon (CXN00021732, exon 1 of 1)	188 CXN00021732
exon (CXN00021719, exon 1 of 5)	628 CXN00021719
exon (CXN00021720, exon 1 of 4)	117 CXN00021720
Intergenic	5165 CXN00021719
exon (CXN00021531, exon 3 of 4)	1489 CXN00021531
exon (CXN00021527, exon 2 of 3)	688 CXN00021527
intron (CXN00021530, intron 7 of 7)	4017 CXN00021530
intron (CXN00021515, intron 3 of 3)	934 CXN00021515
intron (CXN00021520, intron 1 of 1)	607 CXN00021520
intron (CXN00021529, intron 5 of 5)	-6757 CXN00021528
exon (CXN00021525, exon 1 of 4)	355 CXN00021525
promoter-TSS (CXN00021531)	66 CXN00021531
promoter-TSS (CXN00021520)	-858 CXN00021520
exon (CXN00021524, exon 3 of 4)	1181 CXN00021524
exon (CXN00021513, exon 2 of 3)	571 CXN00021513
intron (CXN00024962, intron 1 of 1)	1286 CXN00024962
exon (CXN00024966, exon 10 of 10)	4915 CXN00024967
promoter-TSS (CXN00024964)	89 CXN00024964
intron (CXN00024968, intron 2 of 2)	447 CXN00024968
exon (CXN00024966, exon 13 of 13)	428 CXN00024967
exon (CXN00024965, exon 1 of 6)	613 CXN00024965
exon (CXN00024962, exon 1 of 2)	514 CXN00024962
exon (CXN00022421, exon 1 of 3)	497 CXN00022421
promoter-TSS (CXN00022415)	-60 CXN00022415
TTS (CXN00022429)	2225 CXN00022428
promoter-TSS (CXN00022433)	-327 CXN00022433
promoter-TSS (CXN00022438)	27 CXN00022438
intron (CXN00022435, intron 1 of 1)	477 CXN00022435
intron (CXN00022417, intron 1 of 1)	363 CXN00022417
exon (CXN00022440, exon 1 of 3)	294 CXN00022440
exon (CXN00022437, exon 1 of 8)	868 CXN00022437
exon (CXN00022425, exon 1 of 1)	1365 CXN00022425
exon (CXN00022432, exon 17 of 17)	-1701 CXN00022431
promoter-TSS (CXN00022432)	-883 CXN00022432
exon (CXN00022439, exon 4 of 11)	2685 CXN00022439
exon (CXN00022414, exon 2 of 2)	1265 CXN00022415
intron (CXN00022428, intron 2 of 2)	401 CXN00022428

exon (CXN00022425, exon 1 of 1)	127 CXN00022425
exon (CXN00022441, exon 1 of 1)	269 CXN00022441
promoter-TSS (CXN00022417)	-959 CXN00022417
intron (CXN00022429, intron 7 of 7)	2008 CXN00022429
promoter-TSS (CXN00022423)	255 CXN00022424
Intergenic	-1865 CXN00022415
Intergenic	-1621 CXN00022417
exon (CXN00022439, exon 1 of 11)	913 CXN00022439
exon (CXN00022418, exon 1 of 1)	207 CXN00022418
exon (CXN00022020, exon 1 of 8)	279 CXN00022020
exon (CXN00022028, exon 1 of 3)	286 CXN00022028
promoter-TSS (CXN00022041)	-980 CXN00022041
exon (CXN00022041, exon 1 of 2)	197 CXN00022041
exon (CXN00022030, exon 1 of 3)	347 CXN00022030
TTS (CXN00022040)	124 CXN00022039
Intergenic	1462 CXN00022029
intron (CXN00022025, intron 2 of 2)	760 CXN00022025
exon (CXN00022033, exon 1 of 3)	712 CXN00022033
Intergenic	-2164 CXN00022041
promoter-TSS (CXN00022029)	-10 CXN00022029
Intergenic	-2668 CXN00022030
exon (CXN00022027, exon 1 of 4)	352 CXN00022027
exon (CXN00022035, exon 2 of 2)	814 CXN00022035
exon (CXN00022033, exon 2 of 3)	-2324 CXN00022032
exon (CXN00022035, exon 3 of 2)	2395 CXN00022035
promoter-TSS (CXN00022036)	14 CXN00022036
exon (CXN00022019, exon 1 of 1)	628 CXN00022019
Intergenic	-3018 CXN00022029
exon (CXN00022040, exon 1 of 9)	383 CXN00022040
promoter-TSS (CXN00022031)	-31 CXN00022031
intron (CXN00022021, intron 1 of 1)	222 CXN00022021
exon (CXN00022042, exon 1 of 2)	812 CXN00022042
TTS (CXN00022025)	976 CXN00022026
promoter-TSS (CXN00022025)	98 CXN00022025
exon (CXN00022034, exon 1 of 1)	435 CXN00022034
promoter-TSS (CXN00022137)	-777 CXN00022137
intron (CXN00022135, intron 1 of 1)	574 CXN00022135
Intergenic	3795 CXN00022138
promoter-TSS (CXN00022130)	-336 CXN00022130
TTS (CXN00022146)	-1024 CXN00022145
exon (CXN00022128, exon 7 of 11)	-3851 CXN00022127
exon (CXN00022126, exon 2 of 3)	1775 CXN00022126
TTS (CXN00022145)	2911 CXN00022145
intron (CXN00022145, intron 2 of 2)	1726 CXN00022145
intron (CXN00022142, intron 1 of 1)	341 CXN00022142
promoter-TSS (CXN00022125)	43 CXN00022125
exon (CXN00022125, exon 2 of 1)	628 CXN00022125

exon (CXN00022128, exon 4 of 11)	2648 CXN00022128
promoter-TSS (CXN00022144)	100 CXN00022144
exon (CXN00022139, exon 1 of 9)	420 CXN00022139
promoter-TSS (CXN00022131)	-19 CXN00022131
exon (CXN00022126, exon 1 of 3)	194 CXN00022126
intron (CXN00022139, intron 1 of 1)	1031 CXN00022139
promoter-TSS (CXN00022145)	-158 CXN00022145
exon (CXN00022134, exon 1 of 1)	418 CXN00022134
exon (CXN00022138, exon 1 of 3)	311 CXN00022138
exon (CXN00022126, exon 1 of 3)	937 CXN00022126
exon (CXN00023246, exon 6 of 12)	3098 CXN00023246
exon (CXN00023252, exon 9 of 10)	-2144 CXN00023251
exon (CXN00023254, exon 1 of 2)	458 CXN00023254
exon (CXN00023247, exon 2 of 6)	276 CXN00023247
exon (CXN00023246, exon 1 of 12)	323 CXN00023246
exon (CXN00023248, exon 1 of 5)	357 CXN00023248
promoter-TSS (CXN00022594)	-798 CXN00022594
intron (CXN00022603, intron 3 of 3)	1178 CXN00022603
exon (CXN00022592, exon 2 of 12)	212 CXN00022592
TTS (CXN00022586)	617 CXN00022587
exon (CXN00022605, exon 2 of 2)	843 CXN00022605
exon (CXN00022592, exon 5 of 12)	-3234 CXN00022593
exon (CXN00022592, exon 7 of 12)	-2141 CXN00022593
exon (CXN00022592, exon 10 of 12)	-1078 CXN00022593
exon (CXN00022599, exon 11 of 12)	238 CXN00022600
TTS (CXN00022592)	536 CXN00022593
exon (CXN00022592, exon 3 of 12)	1418 CXN00022592
intron (CXN00022603, intron 2 of 3)	503 CXN00022603
Intergenic	-3769 CXN00022607
TTS (CXN00022584)	2298 CXN00022583
exon (CXN00022607, exon 13 of 13)	-2216 CXN00022606
TTS (CXN00022593)	193 CXN00022594
exon (CXN00022590, exon 16 of 16)	262 CXN00022591
exon (CXN00023839, exon 6 of 34)	3919 CXN00023839
exon (CXN00023839, exon 1 of 34)	410 CXN00023839
promoter-TSS (CXN00023836)	88 CXN00023836
Intergenic	-2757 CXN00023836
intron (CXN00023849, intron 3 of 3)	2595 CXN00023849
Intergenic	-1066 CXN00023840
promoter-TSS (CXN00023845)	-450 CXN00023845
Intergenic	-3514 CXN00023836
promoter-TSS (CXN00023847)	98 CXN00023847
exon (CXN00023840, exon 1 of 4)	177 CXN00023840
exon (CXN00023848, exon 2 of 3)	765 CXN00023848
exon (CXN00023845, exon 1 of 3)	179 CXN00023845
exon (CXN00023834, exon 1 of 2)	747 CXN00023834
promoter-TSS (CXN00023837)	-160 CXN00023838

TTS (CXN00023846)	1382	CXN00023846
exon (CXN00023846, exon 1 of 3)	264	CXN00023846
Intergenic	-1281	CXN00023850
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
exon (CXN00023723, exon 2 of 6)	428	CXN00023723
exon (CXN00023720, exon 10 of 1	3232	CXN00023720
exon (CXN00023720, exon 1 of 16)	276	CXN00023720
TTS (CXN00023724)	422	CXN00023725
exon (CXN00023718, exon 1 of 2)	319	CXN00023718
exon (CXN00023716, exon 1 of 9)	669	CXN00023716
exon (CXN00023721, exon 1 of 2)	284	CXN00023721
Intergenic	-1074	CXN00023727
exon (CXN00023719, exon 3 of 8)	803	CXN00023719
Intergenic	-6902	CXN00023719
promoter-TSS (CXN00023719)	-119	CXN00023719
Intergenic	1915	CXN00023714
promoter-TSS (CXN00023722)	-658	CXN00023722
Intergenic	-7827	CXN00023720
Intergenic	3574	CXN00023714
exon (CXN00023715, exon 1 of 7)	225	CXN00023715
exon (CXN00023712, exon 6 of 7)	1924	CXN00023712
TTS (CXN00023713)	397	CXN00023714
promoter-TSS (CXN00022805)	-110	CXN00022805
exon (CXN00022805, exon 2 of 2)	-1656	CXN00022804
exon (CXN00022808, exon 1 of 14)	126	CXN00022808
intron (CXN00022803, intron 1 of	1183	CXN00022803
exon (CXN00022810, exon 1 of 8)	154	CXN00022810
promoter-TSS (CXN00022807)	74	CXN00022807
promoter-TSS (CXN00022802)	-107	CXN00022802
TTS (CXN00022806)	5689	CXN00022806
intron (CXN00022539, intron 1 of	3739	CXN00022539
Intergenic	-53663	CXN00022525
promoter-TSS (CXN00022530)	-75	CXN00022531
TTS (CXN00022539)	245	CXN00022538
exon (CXN00022531, exon 3 of 13)	841	CXN00022531
exon (CXN00022527, exon 2 of 2)	1099	CXN00022527
Intergenic	-15483	CXN00022525
promoter-TSS (CXN00022528)	66	CXN00022528
Intergenic	-28762	CXN00022525
intron (CXN00022535, intron 1 of	427	CXN00022535
intron (CXN00022539, intron 1 of	1997	CXN00022539
exon (CXN00022533, exon 2 of 3)	528	CXN00022533
exon (CXN00022531, exon 8 of 13)	3722	CXN00022531

Intergenic	-5925 CXN00022525
promoter-TSS (CXN00022526)	-210 CXN00022526
TTS (CXN00022534)	1366 CXN00022535
promoter-TSS (CXN00022527)	38 CXN00022527
exon (CXN00022532, exon 1 of 1)	173 CXN00022532
Intergenic	-18275 CXN00022954
Intergenic	26961 CXN00022952
TTS (CXN00022952)	4671 CXN00022952
Intergenic	2273 CXN00023163
exon (CXN00023165, exon 1 of 1)	326 CXN00023165
Intergenic	2847 CXN00023155
exon (CXN00023163, exon 1 of 1)	251 CXN00023163
exon (CXN00023162, exon 1 of 6)	492 CXN00023162
intron (CXN00023157, intron 1 of 1)	354 CXN00023157
intron (CXN00023161, intron 5 of 5)	1366 CXN00023161
exon (CXN00023167, exon 1 of 2)	449 CXN00023167
TTS (CXN00023155)	746 CXN00023155
intron (CXN00023160, intron 3 of 3)	3168 CXN00023160
exon (CXN00023156, exon 2 of 6)	743 CXN00023156
exon (CXN00023164, exon 7 of 7)	-3452 CXN00023163
intron (CXN00023456, intron 1 of 1)	497 CXN00023456
promoter-TSS (CXN00023461)	29 CXN00023461
exon (CXN00023469, exon 2 of 2)	725 CXN00023469
exon (CXN00023462, exon 1 of 7)	856 CXN00023462
exon (CXN00023463, exon 1 of 3)	467 CXN00023463
intron (CXN00023471, intron 2 of 2)	645 CXN00023471
Intergenic	-1496 CXN00023460
exon (CXN00023456, exon 4 of 7)	2347 CXN00023456
promoter-TSS (CXN00023465)	287 CXN00023464
TTS (CXN00023474)	1999 CXN00023473
exon (CXN00023468, exon 2 of 2)	2455 CXN00023468
Intergenic	3791 CXN00024955
Intergenic	5459 CXN00024955
TTS (CXN00024955)	515 CXN00024955
Intergenic	-1123 CXN00024955
exon (CXN00024037, exon 1 of 3)	426 CXN00024037
exon (CXN00024042, exon 1 of 2)	329 CXN00024042
exon (CXN00024043, exon 2 of 2)	531 CXN00024043
promoter-TSS (CXN00024044)	-144 CXN00024044
promoter-TSS (CXN00024042)	-342 CXN00024042
exon (CXN00023938, exon 2 of 5)	837 CXN00023938
exon (CXN00023935, exon 3 of 3)	1028 CXN00023935
intron (CXN00023945, intron 3 of 3)	1150 CXN00023945
exon (CXN00023925, exon 8 of 9)	-1247 CXN00023926
exon (CXN00023939, exon 1 of 8)	378 CXN00023939
promoter-TSS (CXN00023943)	753 CXN00023942
exon (CXN00023931, exon 1 of 2)	269 CXN00023931

intron (CXN00023934, intron 1 of	496 CXN00023934
exon (CXN00023928, exon 7 of 7)	3931 CXN00023929
exon (CXN00023934, exon 4 of 12	1673 CXN00023934
promoter-TSS (CXN00023927)	64 CXN00023927
exon (CXN00023937, exon 1 of 10	283 CXN00023937
exon (CXN00023934, exon 8 of 12	2789 CXN00023934
exon (CXN00023924, exon 1 of 7)	617 CXN00023924
promoter-TSS (CXN00023934)	-936 CXN00023934
exon (CXN00023929, exon 2 of 9)	457 CXN00023929
promoter-TSS (CXN00023935)	48 CXN00023935
exon (CXN00023928, exon 1 of 7)	935 CXN00023928
promoter-TSS (CXN00023926)	-145 CXN00023926
exon (CXN00023940, exon 1 of 4)	348 CXN00023940
exon (CXN00023640, exon 2 of 3)	4168 CXN00023640
promoter-TSS (CXN00023639)	-464 CXN00023639
exon (CXN00023642, exon 1 of 7)	279 CXN00023642
Intergenic	-2584 CXN00023640
exon (CXN00023644, exon 1 of 14	436 CXN00023644
TTS (CXN00023644)	425 CXN00023643
TTS (CXN00023641)	1294 CXN00023641
TTS (CXN00023638)	5222 CXN00023638
exon (CXN00023639, exon 2 of 2)	241 CXN00023639
exon (CXN00023640, exon 1 of 3)	350 CXN00023640
Intergenic	12705 CXN00024209
Intergenic	15291 CXN00024209
exon (CXN00024206, exon 2 of 3)	546 CXN00024206
intron (CXN00024209, intron 1 of	183 CXN00024209
promoter-TSS (CXN00024194)	397 CXN00024195
promoter-TSS (CXN00024203)	-33 CXN00024203
exon (CXN00024207, exon 1 of 4)	553 CXN00024207
exon (CXN00024195, exon 8 of 16	3451 CXN00024195
intron (CXN00024203, intron 2 of	2125 CXN00024203
Intergenic	-1349 CXN00024204
promoter-TSS (CXN00024193)	-64 CXN00024193
promoter-TSS (CXN00024199)	435 CXN00024198
Intergenic	-1342 CXN00024203
promoter-TSS (CXN00024204)	33 CXN00024204
TTS (CXN00024199)	498 CXN00024200
exon (CXN00024209, exon 5 of 12	2674 CXN00024209
Intergenic	17150 CXN00024209
exon (CXN00023766, exon 1 of 2)	352 CXN00023766
exon (CXN00023763, exon 2 of 5)	801 CXN00023763
intron (CXN00023762, intron 1 of	902 CXN00023762
TTS (CXN00023764)	424 CXN00023765
exon (CXN00023760, exon 3 of 10	814 CXN00023760
intron (CXN00023768, intron 27 o	15254 CXN00023768
exon (CXN00023768, exon 49 of 5	9457 CXN00023769

exon (CXN00023761, exon 1 of 1)	400	CXN00023761
exon (CXN00023766, exon 2 of 2)	1097	CXN00023766
promoter-TSS (CXN00023771)	-61	CXN00023772
exon (CXN00023767, exon 19 of 1)	-3405	CXN00023768
exon (CXN00023767, exon 17 of 1)	-4495	CXN00023768
exon (CXN00023769, exon 2 of 6)	369	CXN00023769
exon (CXN00023768, exon 2 of 5)	1102	CXN00023768
intron (CXN00023597, intron 1 of 1)	753	CXN00023597
exon (CXN00023593, exon 3 of 3)	2784	CXN00023593
promoter-TSS (CXN00023600)	383	CXN00023599
exon (CXN00023590, exon 3 of 3)	700	CXN00023590
exon (CXN00023589, exon 3 of 3)	693	CXN00023589
exon (CXN00023593, exon 1 of 3)	690	CXN00023593
exon (CXN00023592, exon 2 of 2)	2289	CXN00023592
Intergenic	6687	CXN00023601
Intergenic	10253	CXN00023601
Intergenic	7333	CXN00023601
exon (CXN00023600, exon 3 of 5)	1325	CXN00023600
exon (CXN00023601, exon 1 of 5)	283	CXN00023601
Intergenic	-1821	CXN00023588
exon (CXN00024119, exon 4 of 4)	5402	CXN00024119
exon (CXN00024124, exon 1 of 1)	168	CXN00024124
TTS (CXN00024124)	1352	CXN00024124
exon (CXN00024128, exon 1 of 1)	345	CXN00024128
exon (CXN00024127, exon 9 of 9)	-2913	CXN00024128
TTS (CXN00024123)	271	CXN00024122
exon (CXN00024126, exon 2 of 8)	768	CXN00024126
exon (CXN00024125, exon 1 of 2)	225	CXN00024125
intron (CXN00024344, intron 6 of 6)	2185	CXN00024343
Intergenic	-4595	CXN00024345
intron (CXN00024339, intron 1 of 1)	1167	CXN00024339
TTS (CXN00024345)	370	CXN00024344
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
exon (CXN00024022, exon 1 of 1)	719	CXN00024022
exon (CXN00024017, exon 1 of 1)	104	CXN00024017
exon (CXN00024018, exon 1 of 2)	655	CXN00024018
Intergenic	-5640	CXN00024018
Intergenic	2797	CXN00024017
Intergenic	-8166	CXN00024018
Intergenic	-7708	CXN00024022
intron (CXN00024021, intron 1 of 1)	203	CXN00024021

Intergenic		-5467 CXN00024017
Intergenic		-15736 CXN00024022
exon (CXN00024013, exon 1 of 2)		513 CXN00024013
intron (CXN00024016, intron 1 of 1)		367 CXN00024016
Intergenic		-5202 CXN00024016
Intergenic		-14812 CXN00024022
Intergenic		-2396 CXN00024018
TTS (CXN00024014)		367 CXN00024015
exon (CXN00024015, exon 3 of 4)		1389 CXN00024015
Intergenic		-11408 CXN00024022
Intergenic		-9859 CXN00024018
TTS (CXN00024013)		1994 CXN00024013
Intergenic		1996 CXN00024017
Intergenic		-13497 CXN00024022
Intergenic		-4211 CXN00024018
exon (CXN00024020, exon 2 of 2)		1654 CXN00024020
exon (CXN00023552, exon 1 of 2)		438 CXN00023552
Intergenic		-9918 CXN00023548
TTS (CXN00023547)		3369 CXN00023547
exon (CXN00023559, exon 3 of 3)		1020 CXN00023559
Intergenic		-9504 CXN00023550
intron (CXN00023546, intron 4 of 4)		2279 CXN00023546
promoter-TSS (CXN00023555)		6 CXN00023556
exon (CXN00023545, exon 3 of 3)		1080 CXN00023545
Intergenic		4591 CXN00023547
TTS (CXN00023549)		8980 CXN00023549
exon (CXN00023553, exon 1 of 2)		350 CXN00023553
Intergenic		6970 CXN00023547
Intergenic		-11255 CXN00023548
promoter-TSS (CXN00023553)		-979 CXN00023553
exon (CXN00023545, exon 1 of 3)		190 CXN00023545
exon (CXN00023548, exon 1 of 1)		393 CXN00023548
NA	NA	NA
intron (CXN00025299, intron 1 of 1)		337 CXN00025299
intron (CXN00025300, intron 1 of 1)		439 CXN00025300
intron (CXN00024908, intron 2 of 2)		2650 CXN00024908
Intergenic		-1120 CXN00024910
Intergenic		5665 CXN00024911
Intergenic		-3792 CXN00024910
Intergenic		-5241 CXN00024910
Intergenic		-2335 CXN00024910
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
promoter-TSS (CXN00023896)		360 CXN00023895
intron (CXN00023898, intron 7 of 7)		2423 CXN00023898

Intergenic	-5800 CXN00023894
intron (CXN00023894, intron 2 of TTS (CXN00023897))	1205 CXN00023894
Intergenic	-2825 CXN00023898
Intergenic	-4104 CXN00023894
intron (CXN00023898, intron 5 of Intergenic)	1672 CXN00023898
Intergenic	-24088 CXN00023894
exon (CXN00023897, exon 3 of 9)	602 CXN00023897
exon (CXN00023895, exon 2 of 2)	1233 CXN00023895
promoter-TSS (CXN00023900)	40 CXN00023900
promoter-TSS (CXN00023895)	531 CXN00023896
Intergenic	3413 CXN00023894
Intergenic	-15399 CXN00023894
Intergenic	5206 CXN00023895
intron (CXN00023897, intron 8 of Intergenic)	2378 CXN00023897
Intergenic	5409 CXN00023894
promoter-TSS (CXN00024674)	-26 CXN00024674
exon (CXN00024677, exon 2 of 2)	282 CXN00024677
Intergenic	-3145 CXN00024677
exon (CXN00024674, exon 2 of 3)	1381 CXN00024674
promoter-TSS (CXN00024673)	-708 CXN00024673
exon (CXN00024680, exon 2 of 2)	586 CXN00024680
exon (CXN00024678, exon 1 of 1)	380 CXN00024678
exon (CXN00024675, exon 8 of 2)	4830 CXN00024675
Intergenic	-2210 CXN00024674
Intergenic	-2333 CXN00024677
exon (CXN00024673, exon 6 of 9)	2027 CXN00024673
Intergenic	-1093 CXN00024677
exon (CXN00024559, exon 3 of 5)	932 CXN00024559
Intergenic	25303 CXN00024556
TTS (CXN00024557)	2273 CXN00024557
Intergenic	-1726 CXN00024564
Intergenic	23272 CXN00024556
exon (CXN00024556, exon 8 of 31)	4201 CXN00024556
Intergenic	22261 CXN00024556
TTS (CXN00024869)	302 CXN00024870
exon (CXN00024866, exon 2 of 2)	582 CXN00024866
intron (CXN00024870, intron 4 of intron (CXN00024870, intron 4 of TTS (CXN00024871))	3360 CXN00024870
Intergenic	2177 CXN00024870
Intergenic	2556 CXN00024871
Intergenic	3755 CXN00024871
Intergenic	10414 CXN00024871
exon (CXN00024527, exon 1 of 4)	720 CXN00024527
promoter-TSS (CXN00024527)	169 CXN00024528
exon (CXN00024532, exon 3 of 6)	722 CXN00024532
exon (CXN00024670, exon 2 of 3)	2389 CXN00024670
intron (CXN00024672, intron 1 of exon (CXN00024670, exon 3 of 3))	142 CXN00024672
Intergenic	-1367 CXN00024669

exon (CXN00024667, exon 1 of 3)	198 CXN00024667
exon (CXN00024494, exon 3 of 14)	3304 CXN00024494
exon (CXN00024500, exon 6 of 6)	1479 CXN00024500
TTS (CXN00024501)	262 CXN00024500
exon (CXN00024493, exon 1 of 2)	297 CXN00024493
TTS (CXN00024498)	367 CXN00024497
TTS (CXN00024493)	1653 CXN00024493
Intergenic	-2035 CXN00024499
promoter-TSS (CXN00024499)	-1 CXN00024499
Intergenic	10060 CXN00024493
TTS (CXN00024496)	3436 CXN00024495
intron (CXN00025232, intron 2 of 2)	327 CXN00025232
promoter-TSS (CXN00025234)	-741 CXN00025234
promoter-TSS (CXN00025232)	-588 CXN00025232
promoter-TSS (CXN00025235)	310 CXN00025236
exon (CXN00024515, exon 1 of 4)	215 CXN00024515
promoter-TSS (CXN00024513)	-25 CXN00024513
Intergenic	-1178 CXN00024522
Intergenic	-2861 CXN00024523
TTS (CXN00024508)	902 CXN00024507
exon (CXN00024518, exon 1 of 1)	540 CXN00024518
promoter-TSS (CXN00024521)	-135 CXN00024521
exon (CXN00024514, exon 3 of 3)	-1258 CXN00024515
TTS (CXN00024508)	157 CXN00024507
promoter-TSS (CXN00024521)	-285 CXN00024522
exon (CXN00024523, exon 1 of 7)	108 CXN00024523
TTS (CXN00024512)	665 CXN00024513
promoter-TSS (CXN00024508)	-755 CXN00024508
exon (CXN00024511, exon 1 of 14)	668 CXN00024511
Intergenic	-1365 CXN00024523
promoter-TSS (CXN00024517)	49 CXN00024517
exon (CXN00024835, exon 2 of 4)	823 CXN00024835
promoter-TSS (CXN00024834)	-513 CXN00024834
exon (CXN00024832, exon 2 of 2)	1228 CXN00024832
exon (CXN00024833, exon 7 of 28)	3937 CXN00024833
Intergenic	6969 CXN00025105
Intergenic	5534 CXN00025105
Intergenic	-7878 CXN00025104
Intergenic	-8740 CXN00025104
Intergenic	5763 CXN00025013
exon (CXN00025006, exon 3 of 5)	-1164 CXN00025007
exon (CXN00025013, exon 9 of 10)	3853 CXN00025013
exon (CXN00025012, exon 1 of 16)	336 CXN00025012
exon (CXN00025012, exon 16 of 16)	-1730 CXN00025011
intron (CXN00025012, intron 12 of 12)	-4001 CXN00025011
Intergenic	13319 CXN00024463
TTS (CXN00024801)	5316 CXN00024801

Intergenic	4753 CXN00024803
exon (CXN00024800, exon 1 of 1)	375 CXN00024800
promoter-TSS (CXN00024802)	219 CXN00024803
Intergenic	13091 CXN00024799
exon (CXN00024802, exon 5 of 6)	4758 CXN00024802
exon (CXN00024857, exon 1 of 7)	627 CXN00024857
promoter-TSS (CXN00024860)	25 CXN00024860
Intergenic	-2045 CXN00024857
exon (CXN00024858, exon 3 of 8)	1303 CXN00024858
intron (CXN00024859, intron 5 of 5)	2340 CXN00024859
intron (CXN00024859, intron 1 of 5)	448 CXN00024859
promoter-TSS (CXN00024858)	-274 CXN00024858
exon (CXN00024861, exon 1 of 1)	421 CXN00024861
exon (CXN00025306, exon 1 of 8)	208 CXN00025306
exon (CXN00025306, exon 3 of 8)	836 CXN00025306
exon (CXN00025409, exon 1 of 1)	552 CXN00025409
NA	NA
intron (CXN00024794, intron 1 of 5)	993 CXN00024794
intron (CXN00024798, intron 1 of 5)	587 CXN00024798
intron (CXN00024794, intron 5 of 5)	6755 CXN00024794
exon (CXN00024797, exon 10 of 10)	2307 CXN00024797
exon (CXN00024795, exon 3 of 9)	1865 CXN00024795
intron (CXN00024797, intron 1 of 5)	297 CXN00024797
intron (CXN00024794, intron 5 of 5)	3233 CXN00024794
Intergenic	-3882 CXN00024798
Intergenic	-2161 CXN00024796
exon (CXN00024796, exon 3 of 3)	2168 CXN00024796
promoter-TSS (CXN00024796)	-750 CXN00024796
exon (CXN00025325, exon 2 of 2)	1330 CXN00025325
promoter-TSS (CXN00024481)	-156 CXN00024481
exon (CXN00024475, exon 6 of 7)	3080 CXN00024475
exon (CXN00024474, exon 2 of 6)	917 CXN00024474
TTS (CXN00024480)	148 CXN00024479
Intergenic	-2812 CXN00024480
promoter-TSS (CXN00024476)	-475 CXN00024476
exon (CXN00024468, exon 3 of 3)	897 CXN00024468
promoter-TSS (CXN00024469)	95 CXN00024469
Intergenic	5091 CXN00024474
exon (CXN00025356, exon 1 of 2)	142 CXN00025356
promoter-TSS (CXN00025354)	-9 CXN00025355
promoter-TSS (CXN00025357)	-163 CXN00025357
Intergenic	6033 CXN00025114
exon (CXN00025114, exon 1 of 1)	377 CXN00025114
Intergenic	12292 CXN00025112
Intergenic	12932 CXN00025114
promoter-TSS (CXN00024996)	-297 CXN00024996
TTS (CXN00024997)	1276 CXN00024997

intron (CXN00024991, intron 5 of	3240	CXN00024991
TTS (CXN00024996)	585	CXN00024997
NA	NA	NA
NA	NA	NA
promoter-TSS (CXN00025109)	-580	CXN00025109
exon (CXN00025109, exon 1 of 1)	354	CXN00025109
exon (CXN00025108, exon 1 of 1)	138	CXN00025108
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
Intergenic	-2897	CXN00025332
intron (CXN00025334, intron 4 of	3420	CXN00025334
TTS (CXN00025334)	5015	CXN00025334
intron (CXN00025334, intron 1 of	1149	CXN00025334
TTS (CXN00025332)	412	CXN00025333
Intergenic	15541	CXN00025334
promoter-TSS (CXN00025332)	-484	CXN00025332
promoter-TSS (CXN00025387)	48	CXN00025387
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
exon (CXN00024890, exon 4 of 8)	1509	CXN00024890
Intergenic	14429	CXN00024891
exon (CXN00025129, exon 6 of 9)	-2328	CXN00025130
intron (CXN00025129, intron 4 of	3615	CXN00025129
exon (CXN00025128, exon 3 of 4)	-1494	CXN00025129
TTS (CXN00025126)	-1128	CXN00025127
exon (CXN00025127, exon 1 of 4)	503	CXN00025127
exon (CXN00025129, exon 3 of 9)	1581	CXN00025129
promoter-TSS (CXN00025130)	-441	CXN00025130
exon (CXN00025129, exon 6 of 9)	-2929	CXN00025130
promoter-TSS (CXN00025123)	4	CXN00025123
promoter-TSS (CXN00025129)	-728	CXN00025129
exon (CXN00022681, exon 2 of 6)	1639	CXN00022681
exon (CXN00022688, exon 1 of 14)	223	CXN00022688
exon (CXN00022689, exon 1 of 11)	339	CXN00022689
exon (CXN00022687, exon 2 of 9)	594	CXN00022687
promoter-TSS (CXN00022684)	315	CXN00022685

promoter-TSS (CXN00022683)	-340 CXN00022683
promoter-TSS (CXN00022684)	-38 CXN00022684
intron (CXN00022688, intron 9 of	7937 CXN00022688
exon (CXN00022688, exon 14 of 1	9002 CXN00022689
intron (CXN00022688, intron 9 of	4067 CXN00022688
Intergenic	-5998 CXN00022681
exon (CXN00022681, exon 2 of 6)	676 CXN00022681
exon (CXN00022692, exon 1 of 4)	150 CXN00022692
promoter-TSS (CXN00022687)	75 CXN00022687
intron (CXN00022688, intron 9 of	7306 CXN00022688
exon (CXN00022681, exon 4 of 6)	2835 CXN00022681
promoter-TSS (CXN00025423)	-557 CXN00025423
exon (CXN00025424, exon 5 of 5)	-1695 CXN00025423
intron (CXN00024087, intron 1 of	2248 CXN00024087
intron (CXN00024087, intron 1 of	4472 CXN00024087
exon (CXN00024087, exon 3 of 4)	6995 CXN00024087
promoter-TSS (CXN00024086)	-812 CXN00024086
Intergenic	-6540 CXN00024745
exon (CXN00024742, exon 7 of 7)	4726 CXN00024742
Intergenic	-2475 CXN00024745
Intergenic	7822 CXN00024741
intron (CXN00024745, intron 1 of	611 CXN00024745
exon (CXN00024743, exon 2 of 6)	970 CXN00024743
intron (CXN00024741, intron 2 of	480 CXN00024741
promoter-TSS (CXN00023906)	37 CXN00023906
exon (CXN00023906, exon 2 of 4)	4059 CXN00023906
exon (CXN00023907, exon 9 of 9)	-2794 CXN00023906
promoter-TSS (CXN00023907)	266 CXN00023908
exon (CXN00023905, exon 2 of 4)	927 CXN00023905
promoter-TSS (CXN00023909)	-37 CXN00023909
exon (CXN00023906, exon 4 of 4)	-4545 CXN00023905
Intergenic	14304 CXN00024483
Intergenic	-3155 CXN00025022
Intergenic	-4374 CXN00025022
exon (CXN00025083, exon 1 of 3)	809 CXN00025083
exon (CXN00025082, exon 4 of 4)	5052 CXN00025082
NA	NA
NA	NA
Intergenic	-1035 CXN00021829
exon (CXN00021836, exon 2 of 4)	389 CXN00021836
exon (CXN00021831, exon 2 of 2)	1443 CXN00021831
Intergenic	5766 CXN00021833
exon (CXN00021823, exon 1 of 1)	828 CXN00021823
exon (CXN00021829, exon 1 of 1)	303 CXN00021829
exon (CXN00021837, exon 11 of 1	4340 CXN00021837
exon (CXN00021830, exon 1 of 6)	262 CXN00021830
Intergenic	-7543 CXN00021832

promoter-TSS (CXN00021832)	-179	CXN00021832
exon (CXN00021835, exon 1 of 1)	372	CXN00021835
exon (CXN00021828, exon 1 of 1)	785	CXN00021828
TTS (CXN00021826)	315	CXN00021827
exon (CXN00021837, exon 4 of 19)	1755	CXN00021837
intron (CXN00021817, intron 1 of 1)	250	CXN00021817
exon (CXN00021832, exon 3 of 5)	4065	CXN00021832
exon (CXN00021825, exon 1 of 1)	304	CXN00021825
exon (CXN00021836, exon 4 of 4)	1768	CXN00021836
exon (CXN00021819, exon 1 of 4)	166	CXN00021819
exon (CXN00021831, exon 1 of 2)	343	CXN00021831
exon (CXN00021832, exon 4 of 5)	-4094	CXN00021831
exon (CXN00021832, exon 5 of 5)	-1890	CXN00021831
exon (CXN00021826, exon 1 of 1)	459	CXN00021826
intron (CXN00021832, intron 1 of 1)	689	CXN00021832
exon (CXN00021832, exon 2 of 5)	2091	CXN00021832
exon (CXN00021837, exon 3 of 19)	1137	CXN00021837
Intergenic	4262	CXN00021833
Intergenic	-2282	CXN00021839
exon (CXN00021833, exon 2 of 2)	668	CXN00021833
exon (CXN00021912, exon 1 of 1)	191	CXN00021912
exon (CXN00021916, exon 1 of 2)	243	CXN00021916
exon (CXN00021915, exon 1 of 1)	215	CXN00021915
exon (CXN00021919, exon 2 of 14)	545	CXN00021919
exon (CXN00021911, exon 2 of 16)	298	CXN00021911
exon (CXN00021926, exon 1 of 3)	170	CXN00021926
TTS (CXN00021914)	1585	CXN00021914
Intergenic	-5958	CXN00021912
exon (CXN00021913, exon 1 of 7)	370	CXN00021913
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
TTS (CXN00025361)	3354	CXN00025361
intron (CXN00025361, intron 4 of 4)	2334	CXN00025361
Intergenic	-6236	CXN00025118
Intergenic	-11143	CXN00025118
Intergenic	-4460	CXN00025118
Intergenic	-5263	CXN00025118
Intergenic	-11888	CXN00025118
Intergenic	-3129	CXN00025118
NA	NA	NA
Intergenic	-24804	CXN00025241
Intergenic	-3584	CXN00025241
Intergenic	-1737	CXN00025053
promoter-TSS (CXN00025055)	39	CXN00025056

exon (CXN00025053, exon 2 of 3)	325	CXN00025053
exon (CXN00025051, exon 5 of 7)	2025	CXN00025051
TTS (CXN00022523)	6104	CXN00022523
Intergenic	-9520	CXN00022524
Intergenic	-17687	CXN00022524
promoter-TSS (CXN00022524)	-897	CXN00022524
intron (CXN00022523, intron 1 of	601	CXN00022523
Intergenic	-8399	CXN00022522
Intergenic	-13478	CXN00022523
Intergenic	-3163	CXN00022522
Intergenic	-4550	CXN00022523
Intergenic	-23489	CXN00022524
intron (CXN00022523, intron 1 of	4521	CXN00022523
Intergenic	6816	CXN00022523
Intergenic	-29631	CXN00022523
Intergenic	-4340	CXN00022521
Intergenic	-20363	CXN00022523
Intergenic	-30558	CXN00022524
exon (CXN00024488, exon 2 of 5)	2234	CXN00024488
exon (CXN00024487, exon 4 of 4)	3405	CXN00024487
promoter-TSS (CXN00024488)	-813	CXN00024488
intron (CXN00024485, intron 1 of	403	CXN00024485
TTS (CXN00024487)	-4123	CXN00024488
exon (CXN00024487, exon 2 of 4)	321	CXN00024487
exon (CXN00024491, exon 1 of 7)	144	CXN00024491
intron (CXN00024488, intron 1 of	1406	CXN00024488
exon (CXN00024488, exon 1 of 5)	151	CXN00024488
NA	NA	NA
NA	NA	NA
NA	NA	NA
promoter-TSS (CXN00025161)	95	CXN00025161
promoter-TSS (CXN00025161)	-494	CXN00025161
exon (CXN00025415, exon 1 of 1)	281	CXN00025415
Intergenic	-1150	CXN00025168
Intergenic	-13283	CXN00025168
Intergenic	-6671	CXN00025168
Intergenic	-10686	CXN00025168
Intergenic	-11670	CXN00025168
Intergenic	7528	CXN00022892
intron (CXN00022899, intron 1 of	619	CXN00022899
Intergenic	-4792	CXN00022899
Intergenic	5449	CXN00022892
Intergenic	-5748	CXN00022892
promoter-TSS (CXN00022897)	-4	CXN00022897
exon (CXN00022895, exon 4 of 7)	1555	CXN00022895
Intergenic	-6704	CXN00022899
TTS (CXN00024843)	6075	CXN00024844

intron (CXN00024844, intron 2 of		364 CXN00024844
intron (CXN00024842, intron 1 of		190 CXN00024842
exon (CXN00024844, exon 8 of 11		2364 CXN00024844
Intergenic		-1545 CXN00024843
exon (CXN00024844, exon 10 of 1		5090 CXN00024844
TTS (CXN00024842)		1109 CXN00024842
exon (CXN00024845, exon 1 of 3)		569 CXN00024845
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA