

PEAK_ID	CHROMOSOME	PEAK_START	PEAK_END	PEAK_SCORE	PEAK_FDR	FEATURE_TRACK	FEATURE_STRAND	FEATURE_START	FEATURE_END	FEATURE_TO_PEAK_DISTANCE	Parent	accession
2277	CONTIG2	25126	25551	1.27	4.36E-02	transcription_start_site	-	22026	22026	-3312	14	AN0009
2277	CONTIG2	25126	25551	1.27	4.36E-02	transcription_start_site	+	24566	24566	772	18	AN0010
2277	CONTIG2	25126	25551	1.27	4.36E-02	transcription_start_site	+	24138	24138	1200	17	AN0010
2277	CONTIG2	25126	25551	1.27	4.36E-02	transcription_start_site	+	26209	26209	-870	19	AN0011
2277	CONTIG2	25126	25551	1.27	4.36E-02	transcription_start_site	+	26620	26620	-1281	20	AN0011
2277	CONTIG2	25126	25551	1.27	4.36E-02	transcription_start_site	+	26757	26757	-1418	21	AN0011
2277	CONTIG2	25126	25551	1.27	4.36E-02	transcription_start_site	+	27319	27319	-1980	22	AN0011
590	CONTIG2	74042	74303	2.32	0.00E+00	transcription_start_site	-	73218	73218	-954	50	AN0017
590	CONTIG2	74042	74303	2.32	0.00E+00	transcription_start_site	-	73024	73024	-1148	51	AN0017
1286	CONTIG2	75677	76037	1.7	5.20E-03	transcription_start_site	-	73218	73218	-2639	50	AN0017
1286	CONTIG2	75677	76037	1.7	5.20E-03	transcription_start_site	-	73024	73024	-2833	51	AN0017
2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	-	73218	73218	-1786	50	AN0017
2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	-	73024	73024	-1980	51	AN0017
590	CONTIG2	74042	74303	2.32	0.00E+00	transcription_start_site	+	73927	73927	245	52	AN0018
590	CONTIG2	74042	74303	2.32	0.00E+00	transcription_start_site	+	74648	74648	-475	53	AN0018
590	CONTIG2	74042	74303	2.32	0.00E+00	transcription_start_site	+	75130	75130	-957	54	AN0018
1286	CONTIG2	75677	76037	1.7	5.20E-03	transcription_start_site	+	75130	75130	727	54	AN0018
2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	+	75130	75130	-126	54	AN0018
2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	+	74648	74648	356	53	AN0018
2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	+	73927	73927	1077	52	AN0018
590	CONTIG2	74042	74303	2.32	0.00E+00	transcription_start_site	+	76862	76862	-2689	55	AN0019
590	CONTIG2	74042	74303	2.32	0.00E+00	transcription_start_site	+	77018	77018	-2845	56	AN0019
590	CONTIG2	74042	74303	2.32	0.00E+00	transcription_start_site	+	77350	77350	-3177	57	AN0019
1286	CONTIG2	75677	76037	1.7	5.20E-03	transcription_start_site	+	76862	76862	-1005	55	AN0019
1286	CONTIG2	75677	76037	1.7	5.20E-03	transcription_start_site	+	77018	77018	-1161	56	AN0019
1286	CONTIG2	75677	76037	1.7	5.20E-03	transcription_start_site	+	77350	77350	-1493	57	AN0019
2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	+	76862	76862	-1858	55	AN0019
2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	+	77018	77018	-2014	56	AN0019
2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	+	77350	77350	-2346	57	AN0019
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	-	90373	90373	-3828	73	AN0024
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	-	90259	90259	-3942	74	AN0024
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	-	90119	90119	-4082	75	AN0024
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	-	89998	89998	-4203	76	AN0024
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	-	89867	89867	-4334	77	AN0024
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	-	89566	89566	-4635	78	AN0024
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	-	90373	90373	-2813	73	AN0024
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	-	90259	90259	-2927	74	AN0024
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	-	90119	90119	-3067	75	AN0024
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	-	89998	89998	-3188	76	AN0024
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	-	89867	89867	-3319	77	AN0024
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	-	89566	89566	-3620	78	AN0024
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	-	92486	92486	-1715	79	AN0025
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	-	92063	92063	-2138	80	AN0025
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	-	91376	91376	-2825	81	AN0025
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	-	92486	92486	-700	79	AN0025
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	-	92063	92063	-1123	80	AN0025
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	-	91376	91376	-1810	81	AN0025
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	+	93155	93155	1046	83	AN0026
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	+	93000	93000	1201	82	AN0026
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	+	93155	93155	31	83	AN0026
2975	CONTIG2	92719	93653	0.94	1.50E-01	transcription_start_site	+	93000	93000	186	82	AN0026
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	+	99025	99025	-4824	89	AN0029
1969	CONTIG2	93984	94418	1.38	2.62E-02	transcription_start_site	+	99354	99354	-5153	90	AN0029
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	-	110851	110851	-4795	97	AN0032
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	-	110657	110657	-4989	98	AN0032
2702	CONTIG2	111453	111892	1.12	8.01E-02	transcription_start_site	-	110851	110851	-821	97	AN0032

2702	CONTIG2	111453	111892	1.12	8.01E-02	transcription_start_site	-	110657	110657	-1015	98	AN0032
2702	CONTIG2	111453	111892	1.12	8.01E-02	transcription_start_site	-	110462	110462	-1210	99	AN0032
2702	CONTIG2	111453	111892	1.12	8.01E-02	transcription_start_site	+	111443	111443	229	101	AN0033
2702	CONTIG2	111453	111892	1.12	8.01E-02	transcription_start_site	+	111270	111270	402	100	AN0033
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	-	115420	115420	-1541	102	AN0034
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	-	115263	115263	-1698	103	AN0034
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	-	114707	114707	-2254	104	AN0034
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	-	114035	114035	-2926	105	AN0034
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	-	115420	115420	-226	102	AN0034
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	-	115263	115263	-383	103	AN0034
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	-	114707	114707	-939	104	AN0034
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	-	114035	114035	-1611	105	AN0034
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	-	115420	115420	-3151	102	AN0034
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	-	115263	115263	-3308	103	AN0034
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	-	114707	114707	-3864	104	AN0034
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	-	114035	114035	-4536	105	AN0034
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	-	115420	115420	-2104	102	AN0034
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	-	115263	115263	-2261	103	AN0034
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	-	114707	114707	-2817	104	AN0034
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	-	114035	114035	-3489	105	AN0034
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	+	118643	118643	-1681	106	AN0035
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	+	119220	119220	-2258	107	AN0035
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	+	119381	119381	-2419	108	AN0035
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	+	119861	119861	-2899	109	AN0035
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	+	120281	120281	-3319	110	AN0035
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	+	118643	118643	-2996	106	AN0035
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	+	119220	119220	-3573	107	AN0035
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	+	119381	119381	-3734	108	AN0035
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	+	119861	119861	-4214	109	AN0035
1120	CONTIG2	115512	115781	1.81	3.03E-03	transcription_start_site	+	120281	120281	-4634	110	AN0035
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	+	118643	118643	-71	106	AN0035
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	+	119220	119220	-648	107	AN0035
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	+	119381	119381	-809	108	AN0035
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	+	119861	119861	-1289	109	AN0035
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	+	120281	120281	-1709	110	AN0035
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	+	118643	118643	-1119	106	AN0035
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	+	119220	119220	-1696	107	AN0035
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	+	119381	119381	-1857	108	AN0035
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	+	119861	119861	-2337	109	AN0035
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	+	120281	120281	-2757	110	AN0035
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	+	121024	121024	-4062	111	AN0036
911	CONTIG2	116782	117141	1.99	1.01E-03	transcription_start_site	+	121123	121123	-4161	112	AN0036
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	+	121024	121024	-2452	111	AN0036
1226	CONTIG2	118292	118851	1.74	1.22E-03	transcription_start_site	+	121123	121123	-2551	112	AN0036
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	+	121024	121024	-3500	111	AN0036
1970	CONTIG2	117232	117816	1.38	2.62E-02	transcription_start_site	+	121123	121123	-3599	112	AN0036
2870	CONTIG2	156545	157104	1.02	1.07E-01	transcription_start_site	-	151883	151883	-4941	133	AN0043
2870	CONTIG2	156545	157104	1.02	1.07E-01	transcription_start_site	-	151627	151627	-5197	134	AN0043
2871	CONTIG2	155030	155389	1.02	1.25E-01	transcription_start_site	-	151883	151883	-3326	133	AN0043
2871	CONTIG2	155030	155389	1.02	1.25E-01	transcription_start_site	-	151627	151627	-3582	134	AN0043
2870	CONTIG2	156545	157104	1.02	1.07E-01	transcription_start_site	-	157153	157153	328	137	AN0045
2870	CONTIG2	156545	157104	1.02	1.07E-01	transcription_start_site	-	157406	157406	581	136	AN0045
3008	CONTIG2	157370	158004	0.91	1.79E-01	transcription_start_site	-	157406	157406	-281	136	AN0045
3008	CONTIG2	157370	158004	0.91	1.79E-01	transcription_start_site	-	157153	157153	-534	137	AN0045
3008	CONTIG2	157370	158004	0.91	1.79E-01	transcription_start_site	-	158769	158769	1082	142	AN0046
2906	CONTIG3	15463	15812	1	1.93E-01	transcription_start_site	-	12438	12438	-3199	153	AN0054
2906	CONTIG3	15463	15812	1	1.93E-01	transcription_start_site	-	12002	12002	-3635	154	AN0054

2906	CONTIG3	15463	15812	1	1.93E-01	transcription_start_site	-	10845	10845	-4792	155	AN0054
2906	CONTIG3	15463	15812	1	1.93E-01	transcription_start_site	+	14722	14722	915	156	AN0055
405	CONTIG3	20038	20617	2.59	0.00E+00	transcription_start_site	-	18585	18585	-1742	157	AN0056
656	CONTIG3	18908	19257	2.23	9.51E-04	transcription_start_site	-	18585	18585	-497	157	AN0056
405	CONTIG3	20038	20617	2.59	0.00E+00	transcription_start_site	+	22996	22996	-2668	158	AN0057
405	CONTIG3	20038	20617	2.59	0.00E+00	transcription_start_site	+	23657	23657	-3329	159	AN0057
405	CONTIG3	20038	20617	2.59	0.00E+00	transcription_start_site	+	23775	23775	-3447	160	AN0057
656	CONTIG3	18908	19257	2.23	9.51E-04	transcription_start_site	+	22996	22996	-3913	158	AN0057
656	CONTIG3	18908	19257	2.23	9.51E-04	transcription_start_site	+	23657	23657	-4574	159	AN0057
656	CONTIG3	18908	19257	2.23	9.51E-04	transcription_start_site	+	23775	23775	-4692	160	AN0057
2847	CONTIG3	27168	27427	1.04	1.66E-01	transcription_start_site	-	26067	26067	-1230	161	AN0058
2847	CONTIG3	27168	27427	1.04	1.66E-01	transcription_start_site	+	26778	26778	519	162	AN0059
2848	CONTIG3	43364	43644	1.04	1.66E-01	transcription_start_site	-	40765	40765	-2739	175	AN0065
2848	CONTIG3	43364	43644	1.04	1.66E-01	transcription_start_site	-	40611	40611	-2893	176	AN0065
2848	CONTIG3	43364	43644	1.04	1.66E-01	transcription_start_site	-	40344	40344	-3160	177	AN0065
2848	CONTIG3	43364	43644	1.04	1.66E-01	transcription_start_site	+	42386	42386	1118	183	AN0066
2848	CONTIG3	43364	43644	1.04	1.66E-01	transcription_start_site	+	43688	43688	-184	184	AN0067
2848	CONTIG3	43364	43644	1.04	1.66E-01	transcription_start_site	+	43793	43793	-289	185	AN0067
2848	CONTIG3	43364	43644	1.04	1.66E-01	transcription_start_site	+	44140	44140	-636	186	AN0067
2848	CONTIG3	43364	43644	1.04	1.66E-01	transcription_start_site	+	44521	44521	-1017	187	AN0067
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	-	46098	46098	-3590	188	AN0068
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	-	45950	45950	-3738	189	AN0068
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	-	49927	49927	-1821	190	AN0069
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	-	49586	49586	-2162	191	AN0069
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	-	49302	49302	-2446	192	AN0069
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	-	48972	48972	-2776	193	AN0069
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	-	48381	48381	-3367	194	AN0069
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	-	49586	49586	-102	191	AN0069
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	-	49927	49927	238	190	AN0069
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	-	49302	49302	-386	192	AN0069
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	-	48972	48972	-716	193	AN0069
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	-	48381	48381	-1307	194	AN0069
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	-	49927	49927	-3131	190	AN0069
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	-	49586	49586	-3472	191	AN0069
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	-	49302	49302	-3756	192	AN0069
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	-	48972	48972	-4086	193	AN0069
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	-	48381	48381	-4677	194	AN0069
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	-	51105	51105	-643	195	AN0070
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	-	50649	50649	-1099	196	AN0070
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	-	50416	50416	-1332	197	AN0070
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	-	50416	50416	727	197	AN0070
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	-	50649	50649	960	196	AN0070
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	-	51105	51105	-1953	195	AN0070
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	-	50649	50649	-2409	196	AN0070
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	-	50416	50416	-2642	197	AN0070
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	+	52164	52164	-415	198	AN0071
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	+	52296	52296	-547	199	AN0071
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	+	52548	52548	-799	200	AN0071
1933	CONTIG3	51619	51878	1.39	4.36E-02	transcription_start_site	+	55650	55650	-3901	201	AN0071
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	+	52164	52164	-2475	198	AN0071
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	+	52296	52296	-2607	199	AN0071
2507	CONTIG3	49434	49943	1.2	9.24E-02	transcription_start_site	+	52548	52548	-2859	200	AN0071
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	+	52548	52548	510	200	AN0071
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	+	52296	52296	762	199	AN0071
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	+	52164	52164	894	198	AN0071
2907	CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	+	55650	55650	-2591	201	AN0071
1934	CONTIG3	60080	60354	1.39	4.36E-02	transcription_start_site	-	57290	57290	-2927	202	AN0072

1934 CONTIG3	60080	60354	1.39	4.36E-02	transcription_start_site	-	57207	57207	-3010	203 AN0072
2907 CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	+	57641	57641	-4582	204 AN0073
2907 CONTIG3	52884	53233	1	1.93E-01	transcription_start_site	+	57914	57914	-4855	205 AN0073
1934 CONTIG3	60080	60354	1.39	4.36E-02	transcription_start_site	-	60474	60474	257	209 AN0074
1934 CONTIG3	60080	60354	1.39	4.36E-02	transcription_start_site	-	61222	61222	1005	208 AN0074
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	+	81101	81101	-208	231 AN0081
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	+	81327	81327	-434	232 AN0081
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	+	82095	82095	-1202	233 AN0081
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	+	82241	82241	-1348	234 AN0081
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	+	82423	82423	-1530	235 AN0081
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	+	83818	83818	-2925	236 AN0082
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	+	84491	84491	-3598	237 AN0082
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	+	84835	84835	-3942	238 AN0082
1853 CONTIG3	83864	84133	1.43	3.70E-02	transcription_start_site	+	83818	83818	180	236 AN0082
1853 CONTIG3	83864	84133	1.43	3.70E-02	transcription_start_site	+	84491	84491	-492	237 AN0082
1853 CONTIG3	83864	84133	1.43	3.70E-02	transcription_start_site	+	84835	84835	-836	238 AN0082
1326 CONTIG3	96693	96952	1.67	1.30E-02	transcription_start_site	-	92299	92299	-4523	250 AN0085
1326 CONTIG3	96693	96952	1.67	1.30E-02	transcription_start_site	-	95477	95477	-1345	254 AN0086
1326 CONTIG3	96693	96952	1.67	1.30E-02	transcription_start_site	-	95140	95140	-1682	255 AN0086
1326 CONTIG3	96693	96952	1.67	1.30E-02	transcription_start_site	-	94692	94692	-2130	256 AN0086
1326 CONTIG3	96693	96952	1.67	1.30E-02	transcription_start_site	-	94556	94556	-2266	257 AN0086
1326 CONTIG3	96693	96952	1.67	1.30E-02	transcription_start_site	-	94105	94105	-2717	258 AN0086
1326 CONTIG3	96693	96952	1.67	1.30E-02	transcription_start_site	+	98130	98130	-1307	259 AN0087
1326 CONTIG3	96693	96952	1.67	1.30E-02	transcription_start_site	+	98435	98435	-1612	260 AN0087
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	101732	101732	-4843	261 AN0088
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	101550	101550	-5025	262 AN0088
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	103238	103238	-3337	266 AN0089
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	103150	103150	-3425	267 AN0089
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	103034	103034	-3541	268 AN0089
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	102885	102885	-3690	269 AN0089
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	102656	102656	-3919	270 AN0089
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	102457	102457	-4118	271 AN0089
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	106291	106291	-284	275 AN0091
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	105692	105692	-883	276 AN0091
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	-	107255	107255	679	280 AN0092
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	+	109671	109671	-3095	281 AN0093
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	+	109843	109843	-3267	282 AN0093
2779 CONTIG3	106430	106721	1.08	1.44E-01	transcription_start_site	+	111715	111715	-5139	283 AN0093
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	-	115492	115492	-4048	287 AN0094
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	-	115248	115248	-4292	288 AN0094
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	-	115151	115151	-4389	289 AN0094
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	-	114765	114765	-4775	290 AN0094
2849 CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	-	115492	115492	-980	287 AN0094
2849 CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	-	115248	115248	-1224	288 AN0094
2849 CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	-	115151	115151	-1321	289 AN0094
2849 CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	-	114765	114765	-1707	290 AN0094
2849 CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	-	113975	113975	-2497	291 AN0094
2849 CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	-	113873	113873	-2599	292 AN0094
2849 CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	-	113750	113750	-2722	293 AN0094
2849 CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	-	113434	113434	-3038	294 AN0094
2849 CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	-	112691	112691	-3781	295 AN0094
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	-	119588	119588	48	296 AN0095
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	120336	120336	-796	297 AN0096
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	120455	120455	-915	298 AN0096
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	120748	120748	-1208	299 AN0096
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	122202	122202	-2662	300 AN0096
211 CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	122369	122369	-2829	301 AN0096

211	CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	122688	122688	-3148	302	AN0096
211	CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	122885	122885	-3345	303	AN0096
211	CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	123900	123900	-4360	304	AN0096
2849	CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	+	120336	120336	-3863	297	AN0096
2849	CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	+	120455	120455	-3982	298	AN0096
2849	CONTIG3	115953	116992	1.04	1.66E-01	transcription_start_site	+	120748	120748	-4275	299	AN0096
211	CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	124162	124162	-4622	305	AN0097
211	CONTIG3	119328	119752	2.91	0.00E+00	transcription_start_site	+	124296	124296	-4756	306	AN0097
1995	CONTIG4	17106	17390	1.37	4.36E-02	transcription_start_site	-	16612	16612	-636	335	AN0103
1995	CONTIG4	17106	17390	1.37	4.36E-02	transcription_start_site	-	16534	16534	-714	336	AN0103
1995	CONTIG4	17106	17390	1.37	4.36E-02	transcription_start_site	-	15826	15826	-1422	337	AN0103
1995	CONTIG4	17106	17390	1.37	4.36E-02	transcription_start_site	-	15349	15349	-1899	338	AN0103
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	-	16612	16612	-5033	335	AN0103
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	-	16534	16534	-5111	336	AN0103
1995	CONTIG4	17106	17390	1.37	4.36E-02	transcription_start_site	+	18189	18189	-941	339	AN0104
1995	CONTIG4	17106	17390	1.37	4.36E-02	transcription_start_site	+	18374	18374	-1126	340	AN0104
1995	CONTIG4	17106	17390	1.37	4.36E-02	transcription_start_site	+	18953	18953	-1705	341	AN0104
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	-	20148	20148	-1497	342	AN0105
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	-	19784	19784	-1861	343	AN0105
1995	CONTIG4	17106	17390	1.37	4.36E-02	transcription_start_site	+	21586	21586	-4338	344	AN0106
1995	CONTIG4	17106	17390	1.37	4.36E-02	transcription_start_site	+	22074	22074	-4826	345	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	21586	21586	59	344	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	22074	22074	-428	345	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	22399	22399	-753	346	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	23018	23018	-1372	347	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	23469	23469	-1823	348	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	23908	23908	-2262	349	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	24530	24530	-2884	350	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	24781	24781	-3135	351	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	25242	25242	-3596	352	AN0106
1996	CONTIG4	21396	21895	1.37	4.36E-02	transcription_start_site	+	26719	26719	-5073	353	AN0107
2561	CONTIG4	69454	69803	1.18	9.24E-02	transcription_start_site	-	65111	65111	-4517	387	AN0116
2561	CONTIG4	69454	69803	1.18	9.24E-02	transcription_start_site	-	64924	64924	-4704	388	AN0116
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	-	65111	65111	-62	387	AN0116
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	-	64924	64924	-249	388	AN0116
1303	CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	+	65613	65613	-2397	389	AN0117
1303	CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	+	65714	65714	-2498	390	AN0117
1303	CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	+	66008	66008	-2792	391	AN0117
1303	CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	+	66488	66488	-3272	392	AN0117
1303	CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	+	66913	66913	-3697	393	AN0117
2560	CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	+	65613	65613	-3514	389	AN0117
2560	CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	+	65714	65714	-3615	390	AN0117
2560	CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	+	66008	66008	-3909	391	AN0117
2560	CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	+	66488	66488	-4389	392	AN0117
2560	CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	+	66913	66913	-4814	393	AN0117
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	+	65613	65613	-439	389	AN0117
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	+	65714	65714	-540	390	AN0117
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	+	66008	66008	-834	391	AN0117
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	+	66488	66488	-1314	392	AN0117
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	+	66913	66913	-1739	393	AN0117
2472	CONTIG4	82204	82478	1.21	8.01E-02	transcription_start_site	-	81977	81977	-364	394	AN0118
2472	CONTIG4	82204	82478	1.21	8.01E-02	transcription_start_site	-	81630	81630	-711	395	AN0118
2472	CONTIG4	82204	82478	1.21	8.01E-02	transcription_start_site	+	86128	86128	-3787	404	AN0120
2472	CONTIG4	82204	82478	1.21	8.01E-02	transcription_start_site	+	86399	86399	-4058	405	AN0120
2472	CONTIG4	82204	82478	1.21	8.01E-02	transcription_start_site	+	86732	86732	-4391	406	AN0120
92	CONTIG4	110630	111219	3.25	0.00E+00	transcription_start_site	-	105826	105826	-5098	422	AN0127
92	CONTIG4	110630	111219	3.25	0.00E+00	transcription_start_site	-	105717	105717	-5207	423	AN0127

92	CONTIG4	110630	111219	3.25	0.00E+00	transcription_start_site	+	112277	112277	-1352	432	AN0129
92	CONTIG4	110630	111219	3.25	0.00E+00	transcription_start_site	+	113083	113083	-2158	433	AN0129
92	CONTIG4	110630	111219	3.25	0.00E+00	transcription_start_site	+	114154	114154	-3229	434	AN0129
92	CONTIG4	110630	111219	3.25	0.00E+00	transcription_start_site	+	114322	114322	-3397	435	AN0129
92	CONTIG4	110630	111219	3.25	0.00E+00	transcription_start_site	+	114433	114433	-3508	436	AN0129
1613	CONTIG4	111826	112475	1.53	1.06E-02	transcription_start_site	+	112277	112277	-126	432	AN0129
1613	CONTIG4	111826	112475	1.53	1.06E-02	transcription_start_site	+	113083	113083	-932	433	AN0129
1613	CONTIG4	111826	112475	1.53	1.06E-02	transcription_start_site	+	114154	114154	-2003	434	AN0129
1613	CONTIG4	111826	112475	1.53	1.06E-02	transcription_start_site	+	114322	114322	-2171	435	AN0129
1613	CONTIG4	111826	112475	1.53	1.06E-02	transcription_start_site	+	114433	114433	-2282	436	AN0129
1613	CONTIG4	111826	112475	1.53	1.06E-02	transcription_start_site	+	117259	117259	-5108	437	AN0130
2813	CONTIG4	129394	129670	1.06	1.44E-01	transcription_start_site	-	124818	124818	-4714	442	AN0133
2813	CONTIG4	129394	129670	1.06	1.44E-01	transcription_start_site	-	124447	124447	-5085	443	AN0133
2813	CONTIG4	129394	129670	1.06	1.44E-01	transcription_start_site	+	129728	129728	-196	449	AN0135
2813	CONTIG4	129394	129670	1.06	1.44E-01	transcription_start_site	+	129923	129923	-391	450	AN0135
216	CONTIG4	134789	135053	2.9	0.00E+00	transcription_start_site	-	134821	134821	-100	451	AN0136
216	CONTIG4	134789	135053	2.9	0.00E+00	transcription_start_site	-	134686	134686	-235	452	AN0136
216	CONTIG4	134789	135053	2.9	0.00E+00	transcription_start_site	-	134458	134458	-463	453	AN0136
216	CONTIG4	134789	135053	2.9	0.00E+00	transcription_start_site	+	135556	135556	-635	454	AN0137
216	CONTIG4	134789	135053	2.9	0.00E+00	transcription_start_site	+	135754	135754	-833	455	AN0137
216	CONTIG4	134789	135053	2.9	0.00E+00	transcription_start_site	+	138649	138649	-3728	456	AN0137
216	CONTIG4	134789	135053	2.9	0.00E+00	transcription_start_site	+	139101	139101	-4180	457	AN0137
216	CONTIG4	134789	135053	2.9	0.00E+00	transcription_start_site	+	139928	139928	-5007	458	AN0138
216	CONTIG4	134789	135053	2.9	0.00E+00	transcription_start_site	+	140037	140037	-5116	459	AN0138
2562	CONTIG4	149794	150143	1.18	9.24E-02	transcription_start_site	-	148068	148068	-1900	469	AN0141
2562	CONTIG4	149794	150143	1.18	9.24E-02	transcription_start_site	-	150224	150224	255	472	AN0143
2562	CONTIG4	149794	150143	1.18	9.24E-02	transcription_start_site	-	150476	150476	507	471	AN0143
1815	CONTIG5	46958	47458	1.45	1.66E-01	transcription_start_site	-	43001	43001	-4207	500	AN0158
1815	CONTIG5	46958	47458	1.45	1.66E-01	transcription_start_site	-	42173	42173	-5035	501	AN0158
1815	CONTIG5	46958	47458	1.45	1.66E-01	transcription_start_site	+	47834	47834	-626	503	AN0159
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	-	51690	51690	-3361	505	AN0161
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	-	51445	51445	-3606	506	AN0161
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	-	50643	50643	-4408	507	AN0161
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	-	54027	54027	-1024	508	AN0162
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	-	53855	53855	-1196	509	AN0162
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	-	53576	53576	-1475	510	AN0162
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	-	53348	53348	-1703	511	AN0162
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	-	52473	52473	-2578	512	AN0162
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	+	56587	56587	-1536	513	AN0163
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	+	56883	56883	-1832	514	AN0163
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	+	57272	57272	-2221	515	AN0163
289	CONTIG5	54909	55193	2.78	3.03E-03	transcription_start_site	+	57378	57378	-2327	516	AN0163
1967	CONTIG5	67507	68076	1.39	1.93E-01	transcription_start_site	-	64652	64652	-3139	522	AN0166
1967	CONTIG5	67507	68076	1.39	1.93E-01	transcription_start_site	-	64584	64584	-3207	523	AN0166
1967	CONTIG5	67507	68076	1.39	1.93E-01	transcription_start_site	-	64253	64253	-3538	524	AN0166
1967	CONTIG5	67507	68076	1.39	1.93E-01	transcription_start_site	-	63281	63281	-4510	525	AN0166
1967	CONTIG5	67507	68076	1.39	1.93E-01	transcription_start_site	+	71382	71382	-3590	528	AN0168
1179	CONTIG5	74626	74920	1.78	6.84E-02	transcription_start_site	-	74403	74403	-370	529	AN0169
1179	CONTIG5	74626	74920	1.78	6.84E-02	transcription_start_site	+	74725	74725	48	531	AN0170
1179	CONTIG5	74626	74920	1.78	6.84E-02	transcription_start_site	+	75007	75007	-234	532	AN0170
1179	CONTIG5	74626	74920	1.78	6.84E-02	transcription_start_site	+	74428	74428	345	530	AN0170
908	CONTIG5	79426	79945	2	3.70E-02	transcription_start_site	-	78653	78653	-1032	533	AN0171
908	CONTIG5	79426	79945	2	3.70E-02	transcription_start_site	-	78439	78439	-1246	534	AN0171
908	CONTIG5	79426	79945	2	3.70E-02	transcription_start_site	-	78066	78066	-1619	535	AN0171
908	CONTIG5	79426	79945	2	3.70E-02	transcription_start_site	-	77735	77735	-1950	536	AN0171
908	CONTIG5	79426	79945	2	3.70E-02	transcription_start_site	+	84692	84692	-5006	537	AN0172
843	CONTIG5	95479	96368	2.06	1.81E-02	transcription_start_site	+	97554	97554	-1630	549	AN0176

843	CONTIG5	95479	96368	2.06	1.81E-02	transcription_start_site	+	97929	97929	-2005	550	AN0176
843	CONTIG5	95479	96368	2.06	1.81E-02	transcription_start_site	+	98495	98495	-2571	551	AN0176
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	-	100141	100141	-2348	552	AN0177
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	-	99939	99939	-2550	553	AN0177
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	-	101453	101453	-1036	554	AN0178
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	-	101034	101034	-1455	555	AN0178
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	-	100899	100899	-1590	556	AN0178
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	+	105189	105189	-2700	557	AN0179
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	+	105671	105671	-3182	558	AN0179
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	+	106029	106029	-3540	559	AN0179
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	+	106135	106135	-3646	560	AN0179
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	+	106296	106296	-3807	561	AN0179
849	CONTIG5	106512	106781	2.06	3.08E-02	transcription_start_site	+	106296	106296	350	561	AN0179
849	CONTIG5	106512	106781	2.06	3.08E-02	transcription_start_site	+	106135	106135	511	560	AN0179
849	CONTIG5	106512	106781	2.06	3.08E-02	transcription_start_site	+	106029	106029	617	559	AN0179
849	CONTIG5	106512	106781	2.06	3.08E-02	transcription_start_site	+	105671	105671	975	558	AN0179
849	CONTIG5	106512	106781	2.06	3.08E-02	transcription_start_site	-	107468	107468	821	562	AN0180
1711	CONTIG5	111393	111737	1.5	1.44E-01	transcription_start_site	-	107468	107468	-4097	562	AN0180
849	CONTIG5	106512	106781	2.06	3.08E-02	transcription_start_site	+	108260	108260	-1613	563	AN0181
849	CONTIG5	106512	106781	2.06	3.08E-02	transcription_start_site	+	109233	109233	-2586	564	AN0181
1711	CONTIG5	111393	111737	1.5	1.44E-01	transcription_start_site	+	111931	111931	-366	565	AN0182
1711	CONTIG5	111393	111737	1.5	1.44E-01	transcription_start_site	+	112073	112073	-508	566	AN0182
1711	CONTIG5	111393	111737	1.5	1.44E-01	transcription_start_site	+	112247	112247	-682	567	AN0182
1711	CONTIG5	111393	111737	1.5	1.44E-01	transcription_start_site	+	112585	112585	-1020	568	AN0182
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	-	114512	114512	-3726	569	AN0183
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	-	114456	114456	-3782	570	AN0183
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	-	114211	114211	-4027	571	AN0183
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	-	113542	113542	-4696	572	AN0183
1711	CONTIG5	111393	111737	1.5	1.44E-01	transcription_start_site	+	114973	114973	-3408	573	AN0184
1711	CONTIG5	111393	111737	1.5	1.44E-01	transcription_start_site	+	115059	115059	-3494	574	AN0184
1711	CONTIG5	111393	111737	1.5	1.44E-01	transcription_start_site	+	115247	115247	-3682	575	AN0184
1711	CONTIG5	111393	111737	1.5	1.44E-01	transcription_start_site	+	115451	115451	-3886	576	AN0184
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	-	117928	117928	-310	577	AN0185
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	-	117831	117831	-407	578	AN0185
844	CONTIG5	121430	121859	2.06	1.81E-02	transcription_start_site	-	117928	117928	-3716	577	AN0185
844	CONTIG5	121430	121859	2.06	1.81E-02	transcription_start_site	-	117831	117831	-3813	578	AN0185
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	+	118494	118494	-256	579	AN0186
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	+	118696	118696	-458	580	AN0186
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	+	119295	119295	-1057	581	AN0186
290	CONTIG5	117995	118481	2.78	3.03E-03	transcription_start_site	+	119542	119542	-1304	582	AN0186
844	CONTIG5	121430	121859	2.06	1.81E-02	transcription_start_site	-	121783	121783	138	584	AN0187
844	CONTIG5	121430	121859	2.06	1.81E-02	transcription_start_site	-	122051	122051	406	583	AN0187
582	CONTIG5	151962	152241	2.34	1.30E-02	transcription_start_site	-	147330	147330	-4771	615	AN0198
582	CONTIG5	151962	152241	2.34	1.30E-02	transcription_start_site	-	151943	151943	-158	617	AN0200
582	CONTIG5	151962	152241	2.34	1.30E-02	transcription_start_site	-	151606	151606	-495	618	AN0200
582	CONTIG5	151962	152241	2.34	1.30E-02	transcription_start_site	-	151319	151319	-782	619	AN0200
582	CONTIG5	151962	152241	2.34	1.30E-02	transcription_start_site	-	152861	152861	759	623	AN0201
582	CONTIG5	151962	152241	2.34	1.30E-02	transcription_start_site	+	155411	155411	-3309	624	AN0202
582	CONTIG5	151962	152241	2.34	1.30E-02	transcription_start_site	+	156044	156044	-3942	625	AN0202
683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	-	171316	171316	-4554	641	AN0208
683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	-	171076	171076	-4794	642	AN0208
683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	-	170763	170763	-5107	643	AN0208
683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	+	176349	176349	-479	652	AN0210
683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	+	176420	176420	-550	653	AN0210
683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	+	176504	176504	-634	654	AN0210
683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	+	176689	176689	-819	655	AN0210
683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	+	179705	179705	-3835	656	AN0211

683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	+	180018	180018	-4148	657	AN0211
683	CONTIG5	175738	176002	2.22	1.84E-02	transcription_start_site	+	180340	180340	-4470	658	AN0211
45	CONTIG5	185794	186355	3.45	0.00E+00	transcription_start_site	+	186301	186301	-226	661	AN0213
907	CONTIG5	187071	187625	2	2.18E-02	transcription_start_site	+	186301	186301	1047	661	AN0213
45	CONTIG5	185794	186355	3.45	0.00E+00	transcription_start_site	+	189660	189660	-3585	662	AN0214
45	CONTIG5	185794	186355	3.45	0.00E+00	transcription_start_site	+	189853	189853	-3778	663	AN0214
45	CONTIG5	185794	186355	3.45	0.00E+00	transcription_start_site	+	191069	191069	-4994	664	AN0214
907	CONTIG5	187071	187625	2	2.18E-02	transcription_start_site	+	189660	189660	-2312	662	AN0214
907	CONTIG5	187071	187625	2	2.18E-02	transcription_start_site	+	189853	189853	-2505	663	AN0214
907	CONTIG5	187071	187625	2	2.18E-02	transcription_start_site	+	191069	191069	-3721	664	AN0214
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	219726	219726	835	714	AN0223
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	219909	219909	1018	713	AN0223
548	CONTIG5	245490	245776	2.39	1.11E-02	transcription_start_site	-	245121	245121	-512	728	AN0229
548	CONTIG5	245490	245776	2.39	1.11E-02	transcription_start_site	-	245055	245055	-578	729	AN0229
548	CONTIG5	245490	245776	2.39	1.11E-02	transcription_start_site	-	243598	243598	-2035	730	AN0229
548	CONTIG5	245490	245776	2.39	1.11E-02	transcription_start_site	-	243151	243151	-2482	731	AN0229
324	CONTIG5	260180	260539	2.73	3.61E-03	transcription_start_site	-	255745	255745	-4614	740	AN0232
324	CONTIG5	260180	260539	2.73	3.61E-03	transcription_start_site	-	255527	255527	-4832	741	AN0232
324	CONTIG5	260180	260539	2.73	3.61E-03	transcription_start_site	-	255354	255354	-5005	742	AN0232
324	CONTIG5	260180	260539	2.73	3.61E-03	transcription_start_site	+	259763	259763	596	752	AN0234
324	CONTIG5	260180	260539	2.73	3.61E-03	transcription_start_site	+	259496	259496	863	751	AN0234
324	CONTIG5	260180	260539	2.73	3.61E-03	transcription_start_site	+	260478	260478	-118	753	AN0235
324	CONTIG5	260180	260539	2.73	3.61E-03	transcription_start_site	+	262157	262157	-1797	754	AN0235
324	CONTIG5	260180	260539	2.73	3.61E-03	transcription_start_site	+	263534	263534	-3174	755	AN0235
100	CONTIG5	275713	276064	3.23	5.64E-04	transcription_start_site	-	273403	273403	-2485	756	AN0237
100	CONTIG5	275713	276064	3.23	5.64E-04	transcription_start_site	-	273196	273196	-2692	757	AN0237
100	CONTIG5	275713	276064	3.23	5.64E-04	transcription_start_site	-	271367	271367	-4521	758	AN0237
734	CONTIG5	276678	277107	2.17	1.06E-02	transcription_start_site	-	273403	273403	-3489	756	AN0237
734	CONTIG5	276678	277107	2.17	1.06E-02	transcription_start_site	-	273196	273196	-3696	757	AN0237
1180	CONTIG5	277963	278324	1.78	6.84E-02	transcription_start_site	-	273403	273403	-4740	756	AN0237
1180	CONTIG5	277963	278324	1.78	6.84E-02	transcription_start_site	-	273196	273196	-4947	757	AN0237
100	CONTIG5	275713	276064	3.23	5.64E-04	transcription_start_site	+	279748	279748	-3859	761	AN0239
734	CONTIG5	276678	277107	2.17	1.06E-02	transcription_start_site	+	279748	279748	-2855	761	AN0239
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	287523	287523	778	768	AN0239
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	287295	287295	1006	767	AN0239
1180	CONTIG5	277963	278324	1.78	6.84E-02	transcription_start_site	+	279748	279748	-1604	761	AN0239
1180	CONTIG5	277963	278324	1.78	6.84E-02	transcription_start_site	+	282274	282274	-4130	762	AN0239
1180	CONTIG5	277963	278324	1.78	6.84E-02	transcription_start_site	+	282683	282683	-4539	763	AN0239
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	288539	288539	-238	769	AN0240
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	288656	288656	-355	770	AN0240
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	289020	289020	-719	771	AN0240
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	289460	289460	-1159	772	AN0240
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	290636	290636	-2335	773	AN0241
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	291032	291032	-2731	774	AN0241
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	291418	291418	-3117	775	AN0241
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	291573	291573	-3272	776	AN0241
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	292100	292100	-3799	777	AN0242
1029	CONTIG5	288154	288448	1.89	5.22E-02	transcription_start_site	+	292410	292410	-4109	778	AN0242
1712	CONTIG5	297390	297734	1.5	1.44E-01	transcription_start_site	+	296469	296469	1093	782	AN0243
1712	CONTIG5	297390	297734	1.5	1.44E-01	transcription_start_site	+	297869	297869	-307	783	AN0244
1712	CONTIG5	297390	297734	1.5	1.44E-01	transcription_start_site	+	298273	298273	-711	784	AN0244
1712	CONTIG5	297390	297734	1.5	1.44E-01	transcription_start_site	+	298771	298771	-1209	785	AN0244
850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	-	309920	309920	-350	788	AN0246
850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	-	309628	309628	-642	789	AN0246
850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	-	309305	309305	-965	790	AN0246
850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	-	308843	308843	-1427	791	AN0246
850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	-	308649	308649	-1621	792	AN0246

850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	-	308185	308185	-2085	793	AN0246
850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	-	307975	307975	-2295	794	AN0246
850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	+	310850	310850	-579	795	AN0247
850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	+	313929	313929	-3658	796	AN0247
850	CONTIG5	310131	310410	2.06	3.08E-02	transcription_start_site	+	314221	314221	-3950	797	AN0247
12	CONTIG5	354757	355101	3.67	0.00E+00	transcription_start_site	-	355412	355412	483	871	AN0264
12	CONTIG5	354757	355101	3.67	0.00E+00	transcription_start_site	-	355499	355499	570	870	AN0264
12	CONTIG5	354757	355101	3.67	0.00E+00	transcription_start_site	-	355888	355888	959	869	AN0264
12	CONTIG5	354757	355101	3.67	0.00E+00	transcription_start_site	+	356551	356551	-1622	872	AN0265
12	CONTIG5	354757	355101	3.67	0.00E+00	transcription_start_site	+	358134	358134	-3205	873	AN0265
12	CONTIG5	354757	355101	3.67	0.00E+00	transcription_start_site	+	358368	358368	-3439	874	AN0265
12	CONTIG5	354757	355101	3.67	0.00E+00	transcription_start_site	+	359530	359530	-4601	875	AN0265
909	CONTIG5	364952	365226	2	3.70E-02	transcription_start_site	-	364987	364987	-102	879	AN0267
909	CONTIG5	364952	365226	2	3.70E-02	transcription_start_site	-	364591	364591	-498	880	AN0267
909	CONTIG5	364952	365226	2	3.70E-02	transcription_start_site	+	365832	365832	-743	881	AN0268
909	CONTIG5	364952	365226	2	3.70E-02	transcription_start_site	+	366528	366528	-1439	882	AN0268
909	CONTIG5	364952	365226	2	3.70E-02	transcription_start_site	+	366629	366629	-1540	883	AN0268
739	CONTIG5	372977	373331	2.17	2.12E-02	transcription_start_site	+	372248	372248	906	889	AN0270
291	CONTIG5	377402	377686	2.78	3.03E-03	transcription_start_site	-	373231	373231	-4313	890	AN0271
291	CONTIG5	377402	377686	2.78	3.03E-03	transcription_start_site	-	372793	372793	-4751	891	AN0271
291	CONTIG5	377402	377686	2.78	3.03E-03	transcription_start_site	-	372570	372570	-4974	892	AN0271
739	CONTIG5	372977	373331	2.17	2.12E-02	transcription_start_site	-	373231	373231	77	890	AN0271
739	CONTIG5	372977	373331	2.17	2.12E-02	transcription_start_site	-	372793	372793	-361	891	AN0271
739	CONTIG5	372977	373331	2.17	2.12E-02	transcription_start_site	-	372570	372570	-584	892	AN0271
739	CONTIG5	372977	373331	2.17	2.12E-02	transcription_start_site	+	373735	373735	-581	893	AN0272
739	CONTIG5	372977	373331	2.17	2.12E-02	transcription_start_site	+	373901	373901	-747	894	AN0272
739	CONTIG5	372977	373331	2.17	2.12E-02	transcription_start_site	+	374244	374244	-1090	895	AN0272
291	CONTIG5	377402	377686	2.78	3.03E-03	transcription_start_site	+	379900	379900	-2356	896	AN0273
291	CONTIG5	377402	377686	2.78	3.03E-03	transcription_start_site	+	381111	381111	-3567	897	AN0273
291	CONTIG5	377402	377686	2.78	3.03E-03	transcription_start_site	+	381358	381358	-3814	898	AN0273
1472	CONTIG5	380477	380752	1.61	1.08E-01	transcription_start_site	+	381111	381111	-496	897	AN0273
1472	CONTIG5	380477	380752	1.61	1.08E-01	transcription_start_site	+	379900	379900	714	896	AN0273
1472	CONTIG5	380477	380752	1.61	1.08E-01	transcription_start_site	+	381358	381358	-743	898	AN0273
252	CONTIG5	384244	384599	2.84	2.22E-03	transcription_start_site	-	383466	383466	-955	899	AN0274
252	CONTIG5	384244	384599	2.84	2.22E-03	transcription_start_site	-	383302	383302	-1119	900	AN0274
252	CONTIG5	384244	384599	2.84	2.22E-03	transcription_start_site	-	381944	381944	-2477	901	AN0274
252	CONTIG5	384244	384599	2.84	2.22E-03	transcription_start_site	+	387154	387154	-2732	906	AN0276
252	CONTIG5	384244	384599	2.84	2.22E-03	transcription_start_site	+	387358	387358	-2936	907	AN0276
252	CONTIG5	384244	384599	2.84	2.22E-03	transcription_start_site	+	387774	387774	-3352	908	AN0276
46	CONTIG5	402001	402508	3.45	2.67E-04	transcription_start_site	-	402316	402316	61	913	AN0279
292	CONTIG5	405751	406035	2.78	3.03E-03	transcription_start_site	-	402316	402316	-3577	913	AN0279
359	CONTIG5	403731	404006	2.67	4.61E-03	transcription_start_site	-	402316	402316	-1552	913	AN0279
851	CONTIG5	407121	407755	2.06	3.08E-02	transcription_start_site	-	402316	402316	-5122	913	AN0279
1473	CONTIG5	406296	406940	1.61	1.08E-01	transcription_start_site	-	402316	402316	-4302	913	AN0279
1568	CONTIG5	404786	405425	1.56	1.25E-01	transcription_start_site	-	402316	402316	-2789	913	AN0279
1569	CONTIG5	420167	420426	1.56	1.25E-01	transcription_start_site	-	418871	418871	-1425	919	AN0282
1569	CONTIG5	420167	420426	1.56	1.25E-01	transcription_start_site	-	418738	418738	-1558	920	AN0282
1569	CONTIG5	420167	420426	1.56	1.25E-01	transcription_start_site	-	418527	418527	-1769	921	AN0282
1569	CONTIG5	420167	420426	1.56	1.25E-01	transcription_start_site	-	418281	418281	-2015	922	AN0282
1569	CONTIG5	420167	420426	1.56	1.25E-01	transcription_start_site	-	417045	417045	-3251	923	AN0282
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	-	428778	428778	85	924	AN0283
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	-	428454	428454	-239	925	AN0283
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	-	428265	428265	-428	926	AN0283
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	-	428174	428174	-519	927	AN0283
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	-	427915	427915	-778	928	AN0283
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	+	432041	432041	-3348	929	AN0284
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	+	432553	432553	-3860	930	AN0284

1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	+	432972	432972	-4279	931	AN0284
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	+	433095	433095	-4402	932	AN0284
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	+	433320	433320	-4627	933	AN0284
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	+	433608	433608	-4915	934	AN0284
910	CONTIG5	440266	440840	2	3.70E-02	transcription_start_site	-	437181	437181	-3372	937	AN0285
910	CONTIG5	440266	440840	2	3.70E-02	transcription_start_site	+	441254	441254	-701	940	AN0287
910	CONTIG5	440266	440840	2	3.70E-02	transcription_start_site	+	441506	441506	-953	941	AN0287
910	CONTIG5	440266	440840	2	3.70E-02	transcription_start_site	+	444319	444319	-3766	942	AN0287
910	CONTIG5	440266	440840	2	3.70E-02	transcription_start_site	+	444642	444642	-4089	943	AN0287
910	CONTIG5	440266	440840	2	3.70E-02	transcription_start_site	+	444840	444840	-4287	944	AN0287
1814	CONTIG5	447905	448719	1.45	1.50E-01	transcription_start_site	+	448077	448077	235	946	AN0288
2257	CONTIG6	3761	4035	1.28	9.24E-02	transcription_start_site	+	3961	3961	-63	949	AN0290
2257	CONTIG6	3761	4035	1.28	9.24E-02	transcription_start_site	+	3809	3809	89	948	AN0290
2257	CONTIG6	3761	4035	1.28	9.24E-02	transcription_start_site	+	4403	4403	-505	950	AN0290
2257	CONTIG6	3761	4035	1.28	9.24E-02	transcription_start_site	+	4731	4731	-833	951	AN0290
2257	CONTIG6	3761	4035	1.28	9.24E-02	transcription_start_site	+	4831	4831	-933	952	AN0290
2257	CONTIG6	3761	4035	1.28	9.24E-02	transcription_start_site	+	6869	6869	-2971	955	AN0292
2257	CONTIG6	3761	4035	1.28	9.24E-02	transcription_start_site	+	7682	7682	-3784	956	AN0292
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	-	15232	15232	-2692	964	AN0295
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	-	15061	15061	-2863	965	AN0295
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	-	14879	14879	-3045	966	AN0295
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	-	13345	13345	-4579	967	AN0295
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	-	17537	17537	-387	969	AN0297
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	-	17440	17440	-484	970	AN0297
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	-	17090	17090	-834	971	AN0297
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	-	16846	16846	-1078	972	AN0297
1809	CONTIG6	24019	24278	1.45	5.22E-02	transcription_start_site	-	19680	19680	-4468	973	AN0298
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	+	21358	21358	-3434	974	AN0299
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	+	21627	21627	-3703	975	AN0299
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	+	21720	21720	-3796	976	AN0299
1593	CONTIG6	17782	18066	1.54	3.70E-02	transcription_start_site	+	22003	22003	-4079	977	AN0299
374	CONTIG6	27544	27818	2.65	2.67E-04	transcription_start_site	-	24598	24598	-3083	978	AN0300
374	CONTIG6	27544	27818	2.65	2.67E-04	transcription_start_site	-	24340	24340	-3341	979	AN0300
1809	CONTIG6	24019	24278	1.45	5.22E-02	transcription_start_site	-	24340	24340	191	979	AN0300
1809	CONTIG6	24019	24278	1.45	5.22E-02	transcription_start_site	-	24598	24598	449	978	AN0300
374	CONTIG6	27544	27818	2.65	2.67E-04	transcription_start_site	-	26380	26380	-1301	980	AN0301
374	CONTIG6	27544	27818	2.65	2.67E-04	transcription_start_site	-	26175	26175	-1506	981	AN0301
374	CONTIG6	27544	27818	2.65	2.67E-04	transcription_start_site	-	25706	25706	-1975	982	AN0301
374	CONTIG6	27544	27818	2.65	2.67E-04	transcription_start_site	-	25527	25527	-2154	983	AN0301
986	CONTIG6	32254	32528	1.92	7.85E-03	transcription_start_site	-	31222	31222	-1169	984	AN0302
986	CONTIG6	32254	32528	1.92	7.85E-03	transcription_start_site	-	29119	29119	-3272	985	AN0302
2732	CONTIG6	38109	38378	1.11	1.66E-01	transcription_start_site	-	34649	34649	-3594	986	AN0303
2732	CONTIG6	38109	38378	1.11	1.66E-01	transcription_start_site	-	34553	34553	-3690	987	AN0303
2732	CONTIG6	38109	38378	1.11	1.66E-01	transcription_start_site	-	34151	34151	-4092	988	AN0303
2732	CONTIG6	38109	38378	1.11	1.66E-01	transcription_start_site	-	33934	33934	-4309	989	AN0303
986	CONTIG6	32254	32528	1.92	7.85E-03	transcription_start_site	+	35457	35457	-3066	990	AN0304
986	CONTIG6	32254	32528	1.92	7.85E-03	transcription_start_site	+	35793	35793	-3402	991	AN0304
986	CONTIG6	32254	32528	1.92	7.85E-03	transcription_start_site	+	36396	36396	-4005	992	AN0304
2732	CONTIG6	38109	38378	1.11	1.66E-01	transcription_start_site	+	41011	41011	-2767	996	AN0306
2732	CONTIG6	38109	38378	1.11	1.66E-01	transcription_start_site	+	41146	41146	-2902	997	AN0306
2732	CONTIG6	38109	38378	1.11	1.66E-01	transcription_start_site	+	41868	41868	-3624	998	AN0306
2732	CONTIG6	38109	38378	1.11	1.66E-01	transcription_start_site	+	42020	42020	-3776	999	AN0306
2732	CONTIG6	38109	38378	1.11	1.66E-01	transcription_start_site	+	42120	42120	-3876	1000	AN0306
343	CONTIG6	55513	55867	2.69	0.00E+00	transcription_start_site	-	51985	51985	-3705	1003	AN0309
343	CONTIG6	55513	55867	2.69	0.00E+00	transcription_start_site	-	51888	51888	-3802	1004	AN0309
2258	CONTIG6	53268	53607	1.28	9.24E-02	transcription_start_site	-	51985	51985	-1452	1003	AN0309
2258	CONTIG6	53268	53607	1.28	9.24E-02	transcription_start_site	-	51888	51888	-1549	1004	AN0309

2258 CONTIG6	53268	53607	1.28	9.24E-02	transcription_start_site	+	52639	52639	798	1006 AN0310
2258 CONTIG6	53268	53607	1.28	9.24E-02	transcription_start_site	+	52334	52334	1103	1005 AN0310
343 CONTIG6	55513	55867	2.69	0.00E+00	transcription_start_site	+	56422	56422	-732	1007 AN0311
2258 CONTIG6	53268	53607	1.28	9.24E-02	transcription_start_site	+	56422	56422	-2984	1007 AN0311
343 CONTIG6	55513	55867	2.69	0.00E+00	transcription_start_site	+	58110	58110	-2420	1008 AN0312
2258 CONTIG6	53268	53607	1.28	9.24E-02	transcription_start_site	+	58110	58110	-4672	1008 AN0312
1153 CONTIG6	61804	62394	1.79	4.13E-03	transcription_start_site	-	61540	61540	-559	1009 AN0313
1153 CONTIG6	61804	62394	1.79	4.13E-03	transcription_start_site	+	62425	62425	-326	1010 AN0314
2635 CONTIG6	59333	59612	1.15	1.44E-01	transcription_start_site	+	62425	62425	-2952	1010 AN0314
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	-	66575	66575	-514	1011 AN0315
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	-	66223	66223	-866	1012 AN0315
2376 CONTIG6	71180	71469	1.24	1.08E-01	transcription_start_site	-	66575	66575	-4749	1011 AN0315
2376 CONTIG6	71180	71469	1.24	1.08E-01	transcription_start_site	-	66223	66223	-5101	1012 AN0315
1153 CONTIG6	61804	62394	1.79	4.13E-03	transcription_start_site	+	67386	67386	-5287	1013 AN0316
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	67386	67386	-296	1013 AN0316
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	67474	67474	-384	1014 AN0316
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	67622	67622	-532	1015 AN0316
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	67755	67755	-665	1016 AN0316
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	67900	67900	-810	1017 AN0316
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	68911	68911	-1821	1018 AN0316
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	69872	69872	-2782	1019 AN0317
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	70003	70003	-2913	1020 AN0317
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	70233	70233	-3143	1021 AN0317
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	70477	70477	-3387	1022 AN0317
2135 CONTIG6	66920	67259	1.32	8.01E-02	transcription_start_site	+	70694	70694	-3604	1023 AN0317
2376 CONTIG6	71180	71469	1.24	1.08E-01	transcription_start_site	+	70694	70694	630	1023 AN0317
2376 CONTIG6	71180	71469	1.24	1.08E-01	transcription_start_site	+	70477	70477	847	1022 AN0317
2376 CONTIG6	71180	71469	1.24	1.08E-01	transcription_start_site	+	70233	70233	1091	1021 AN0317
2376 CONTIG6	71180	71469	1.24	1.08E-01	transcription_start_site	+	74054	74054	-2729	1024 AN0317
1717 CONTIG6	106880	107304	1.49	4.36E-02	transcription_start_site	-	104606	104606	-2486	1042 AN0323
1717 CONTIG6	106880	107304	1.49	4.36E-02	transcription_start_site	+	107815	107815	-723	1043 AN0324
1717 CONTIG6	106880	107304	1.49	4.36E-02	transcription_start_site	+	107930	107930	-838	1044 AN0324
1717 CONTIG6	106880	107304	1.49	4.36E-02	transcription_start_site	+	109711	109711	-2619	1045 AN0325
1717 CONTIG6	106880	107304	1.49	4.36E-02	transcription_start_site	+	109951	109951	-2859	1046 AN0325
1717 CONTIG6	106880	107304	1.49	4.36E-02	transcription_start_site	+	110081	110081	-2989	1047 AN0325
1717 CONTIG6	106880	107304	1.49	4.36E-02	transcription_start_site	+	110317	110317	-3225	1048 AN0325
1717 CONTIG6	106880	107304	1.49	4.36E-02	transcription_start_site	+	110580	110580	-3488	1049 AN0325
1717 CONTIG6	106880	107304	1.49	4.36E-02	transcription_start_site	+	110969	110969	-3877	1050 AN0325
2259 CONTIG6	120467	121556	1.28	9.24E-02	transcription_start_site	-	116981	116981	-4030	1055 AN0328
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	-	121609	121609	-5032	1061 AN0330
2259 CONTIG6	120467	121556	1.28	9.24E-02	transcription_start_site	-	121609	121609	597	1061 AN0330
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	-	122692	122692	-3949	1062 AN0331
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	-	122503	122503	-4138	1063 AN0331
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	-	122349	122349	-4292	1064 AN0331
2259 CONTIG6	120467	121556	1.28	9.24E-02	transcription_start_site	-	122349	122349	1337	1064 AN0331
2259 CONTIG6	120467	121556	1.28	9.24E-02	transcription_start_site	-	122503	122503	1491	1063 AN0331
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	-	125370	125370	-1271	1065 AN0332
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	-	125046	125046	-1595	1066 AN0332
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	-	124665	124665	-1976	1067 AN0332
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	-	124449	124449	-2192	1068 AN0332
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	-	123721	123721	-2920	1069 AN0332
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	+	127333	127333	-691	1070 AN0333
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	+	127688	127688	-1046	1071 AN0333
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	+	128045	128045	-1403	1072 AN0333
1352 CONTIG6	126467	126816	1.66	2.12E-02	transcription_start_site	+	128199	128199	-1557	1073 AN0333
1106 CONTIG6	146493	146832	1.83	1.11E-02	transcription_start_site	-	142068	142068	-4594	1085 AN0338
1106 CONTIG6	146493	146832	1.83	1.11E-02	transcription_start_site	-	141761	141761	-4901	1086 AN0338

1106	CONTIG6	146493	146832	1.83	1.11E-02	transcription_start_site	-	146405	146405	-257	1094	AN0339
1106	CONTIG6	146493	146832	1.83	1.11E-02	transcription_start_site	-	144008	144008	-2654	1095	AN0339
1106	CONTIG6	146493	146832	1.83	1.11E-02	transcription_start_site	-	143720	143720	-2942	1096	AN0339
1106	CONTIG6	146493	146832	1.83	1.11E-02	transcription_start_site	+	147198	147198	-535	1097	AN0340
1106	CONTIG6	146493	146832	1.83	1.11E-02	transcription_start_site	+	147896	147896	-1233	1098	AN0340
2799	CONTIG6	175746	176170	1.07	1.93E-01	transcription_start_site	-	172233	172233	-3725	1119	AN0349
2799	CONTIG6	175746	176170	1.07	1.93E-01	transcription_start_site	-	171681	171681	-4277	1120	AN0349
2799	CONTIG6	175746	176170	1.07	1.93E-01	transcription_start_site	-	173521	173521	-2437	1121	AN0350
2799	CONTIG6	175746	176170	1.07	1.93E-01	transcription_start_site	-	173471	173471	-2487	1122	AN0350
2799	CONTIG6	175746	176170	1.07	1.93E-01	transcription_start_site	+	175507	175507	451	1125	AN0351
238	CONTIG6	184804	185093	2.86	0.00E+00	transcription_start_site	+	185614	185614	-665	1126	AN0353
238	CONTIG6	184804	185093	2.86	0.00E+00	transcription_start_site	+	186068	186068	-1119	1127	AN0353
2260	CONTIG6	185114	185753	1.28	9.24E-02	transcription_start_site	+	185614	185614	-180	1126	AN0353
2260	CONTIG6	185114	185753	1.28	9.24E-02	transcription_start_site	+	186068	186068	-634	1127	AN0353
2730	CONTIG6	194946	195357	1.11	1.50E-01	transcription_start_site	-	190006	190006	-5145	1128	AN0354
2730	CONTIG6	194946	195357	1.11	1.50E-01	transcription_start_site	-	189947	189947	-5204	1129	AN0354
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	-	193155	193155	-4993	1132	AN0355
2730	CONTIG6	194946	195357	1.11	1.50E-01	transcription_start_site	-	193155	193155	-1996	1132	AN0355
2730	CONTIG6	194946	195357	1.11	1.50E-01	transcription_start_site	-	190709	190709	-4442	1133	AN0355
2730	CONTIG6	194946	195357	1.11	1.50E-01	transcription_start_site	+	195290	195290	-138	1134	AN0356
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	-	198199	198199	51	1135	AN0357
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	-	198014	198014	-134	1136	AN0357
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	-	197753	197753	-395	1137	AN0357
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	-	197625	197625	-523	1138	AN0357
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	-	197173	197173	-975	1139	AN0357
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	-	206309	206309	-2678	1140	AN0359
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	-	206164	206164	-2823	1141	AN0359
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	-	205900	205900	-3087	1142	AN0359
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	-	204322	204322	-4665	1143	AN0359
2377	CONTIG6	210528	211332	1.24	1.08E-01	transcription_start_site	-	206309	206309	-4621	1140	AN0359
2377	CONTIG6	210528	211332	1.24	1.08E-01	transcription_start_site	-	206164	206164	-4766	1141	AN0359
2377	CONTIG6	210528	211332	1.24	1.08E-01	transcription_start_site	-	205900	205900	-5030	1142	AN0359
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	+	208130	208130	857	1148	AN0360
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	+	208016	208016	971	1147	AN0360
370	CONTIG6	217968	218612	2.65	0.00E+00	transcription_start_site	-	214975	214975	-3315	1149	AN0362
370	CONTIG6	217968	218612	2.65	0.00E+00	transcription_start_site	-	214657	214657	-3633	1150	AN0362
1154	CONTIG6	218720	219519	1.79	4.13E-03	transcription_start_site	-	214975	214975	-4144	1149	AN0362
1154	CONTIG6	218720	219519	1.79	4.13E-03	transcription_start_site	-	214657	214657	-4462	1150	AN0362
370	CONTIG6	217968	218612	2.65	0.00E+00	transcription_start_site	-	217321	217321	-969	1151	AN0363
370	CONTIG6	217968	218612	2.65	0.00E+00	transcription_start_site	-	217035	217035	-1255	1152	AN0363
370	CONTIG6	217968	218612	2.65	0.00E+00	transcription_start_site	-	216902	216902	-1388	1153	AN0363
370	CONTIG6	217968	218612	2.65	0.00E+00	transcription_start_site	-	216340	216340	-1950	1154	AN0363
1154	CONTIG6	218720	219519	1.79	4.13E-03	transcription_start_site	-	217321	217321	-1798	1151	AN0363
1154	CONTIG6	218720	219519	1.79	4.13E-03	transcription_start_site	-	217035	217035	-2084	1152	AN0363
1154	CONTIG6	218720	219519	1.79	4.13E-03	transcription_start_site	-	216902	216902	-2217	1153	AN0363
1154	CONTIG6	218720	219519	1.79	4.13E-03	transcription_start_site	-	216340	216340	-2779	1154	AN0363
1902	CONTIG6	221263	221537	1.41	5.88E-02	transcription_start_site	-	217321	217321	-4079	1151	AN0363
1902	CONTIG6	221263	221537	1.41	5.88E-02	transcription_start_site	-	217035	217035	-4365	1152	AN0363
1902	CONTIG6	221263	221537	1.41	5.88E-02	transcription_start_site	-	216902	216902	-4498	1153	AN0363
1902	CONTIG6	221263	221537	1.41	5.88E-02	transcription_start_site	-	216340	216340	-5060	1154	AN0363
370	CONTIG6	217968	218612	2.65	0.00E+00	transcription_start_site	+	222001	222001	-3711	1155	AN0364
370	CONTIG6	217968	218612	2.65	0.00E+00	transcription_start_site	+	222225	222225	-3935	1156	AN0364
1154	CONTIG6	218720	219519	1.79	4.13E-03	transcription_start_site	+	222001	222001	-2881	1155	AN0364
1154	CONTIG6	218720	219519	1.79	4.13E-03	transcription_start_site	+	222225	222225	-3105	1156	AN0364
1902	CONTIG6	221263	221537	1.41	5.88E-02	transcription_start_site	+	222001	222001	-601	1155	AN0364
1902	CONTIG6	221263	221537	1.41	5.88E-02	transcription_start_site	+	222225	222225	-825	1156	AN0364
1594	CONTIG6	230478	231057	1.54	3.70E-02	transcription_start_site	-	228027	228027	-2740	1160	AN0366

1594 CONTIG6	230478	231057	1.54	3.70E-02	transcription_start_site	-	227844	227844	-2923	1161 AN0366
1594 CONTIG6	230478	231057	1.54	3.70E-02	transcription_start_site	-	227578	227578	-3189	1162 AN0366
1594 CONTIG6	230478	231057	1.54	3.70E-02	transcription_start_site	-	230262	230262	-505	1163 AN0367
1594 CONTIG6	230478	231057	1.54	3.70E-02	transcription_start_site	+	232725	232725	-1957	1164 AN0368
1594 CONTIG6	230478	231057	1.54	3.70E-02	transcription_start_site	+	233145	233145	-2377	1165 AN0368
1594 CONTIG6	230478	231057	1.54	3.70E-02	transcription_start_site	+	235450	235450	-4682	1166 AN0368
2531 CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	-	244851	244851	-205	1178 AN0372
2531 CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	-	244723	244723	-333	1179 AN0372
2531 CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	-	244622	244622	-434	1180 AN0372
2531 CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	-	244540	244540	-516	1181 AN0372
2531 CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	-	244295	244295	-761	1182 AN0372
2531 CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	-	244190	244190	-866	1183 AN0372
2531 CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	-	243982	243982	-1074	1184 AN0372
540 CONTIG7	3226	3595	2.39	1.01E-03	transcription_start_site	-	2045	2045	-1365	1197 AN0377
540 CONTIG7	3226	3595	2.39	1.01E-03	transcription_start_site	-	1460	1460	-1950	1198 AN0377
1521 CONTIG7	6921	7260	1.57	3.70E-02	transcription_start_site	-	2045	2045	-5045	1197 AN0377
540 CONTIG7	3226	3595	2.39	1.01E-03	transcription_start_site	+	2537	2537	873	1200 AN0378
540 CONTIG7	3226	3595	2.39	1.01E-03	transcription_start_site	+	2372	2372	1038	1199 AN0378
540 CONTIG7	3226	3595	2.39	1.01E-03	transcription_start_site	+	4189	4189	-778	1201 AN0379
540 CONTIG7	3226	3595	2.39	1.01E-03	transcription_start_site	+	4806	4806	-1395	1202 AN0379
1521 CONTIG7	6921	7260	1.57	3.70E-02	transcription_start_site	-	7042	7042	-48	1205 AN0380
1521 CONTIG7	6921	7260	1.57	3.70E-02	transcription_start_site	-	7463	7463	372	1204 AN0380
1521 CONTIG7	6921	7260	1.57	3.70E-02	transcription_start_site	-	7587	7587	496	1203 AN0380
540 CONTIG7	3226	3595	2.39	1.01E-03	transcription_start_site	+	7815	7815	-4404	1206 AN0381
540 CONTIG7	3226	3595	2.39	1.01E-03	transcription_start_site	+	7872	7872	-4461	1207 AN0381
540 CONTIG7	3226	3595	2.39	1.01E-03	transcription_start_site	+	8080	8080	-4669	1208 AN0381
1521 CONTIG7	6921	7260	1.57	3.70E-02	transcription_start_site	+	7815	7815	-724	1206 AN0381
1521 CONTIG7	6921	7260	1.57	3.70E-02	transcription_start_site	+	7872	7872	-781	1207 AN0381
1521 CONTIG7	6921	7260	1.57	3.70E-02	transcription_start_site	+	8080	8080	-989	1208 AN0381
1521 CONTIG7	6921	7260	1.57	3.70E-02	transcription_start_site	+	9505	9505	-2414	1209 AN0381
2437 CONTIG7	24021	24280	1.22	1.25E-01	transcription_start_site	-	19333	19333	-4817	1221 AN0385
2437 CONTIG7	24021	24280	1.22	1.25E-01	transcription_start_site	-	19186	19186	-4964	1222 AN0385
2437 CONTIG7	24021	24280	1.22	1.25E-01	transcription_start_site	-	20898	20898	-3252	1223 AN0386
2437 CONTIG7	24021	24280	1.22	1.25E-01	transcription_start_site	+	23984	23984	166	1226 AN0388
2437 CONTIG7	24021	24280	1.22	1.25E-01	transcription_start_site	+	24809	24809	-658	1227 AN0388
1001 CONTIG7	26486	26920	1.91	8.81E-03	transcription_start_site	+	27656	27656	-953	1228 AN0389
1288 CONTIG7	27990	28269	1.7	2.12E-02	transcription_start_site	+	27656	27656	473	1228 AN0389
2437 CONTIG7	24021	24280	1.22	1.25E-01	transcription_start_site	+	27656	27656	-3505	1228 AN0389
811 CONTIG7	30827	31201	2.09	4.61E-03	transcription_start_site	+	30528	30528	486	1231 AN0390
811 CONTIG7	30827	31201	2.09	4.61E-03	transcription_start_site	+	30180	30180	834	1230 AN0390
1001 CONTIG7	26486	26920	1.91	8.81E-03	transcription_start_site	+	29574	29574	-2871	1229 AN0390
1001 CONTIG7	26486	26920	1.91	8.81E-03	transcription_start_site	+	30180	30180	-3477	1230 AN0390
1001 CONTIG7	26486	26920	1.91	8.81E-03	transcription_start_site	+	30528	30528	-3825	1231 AN0390
1288 CONTIG7	27990	28269	1.7	2.12E-02	transcription_start_site	+	29574	29574	-1444	1229 AN0390
1288 CONTIG7	27990	28269	1.7	2.12E-02	transcription_start_site	+	30180	30180	-2050	1230 AN0390
1288 CONTIG7	27990	28269	1.7	2.12E-02	transcription_start_site	+	30528	30528	-2398	1231 AN0390
811 CONTIG7	30827	31201	2.09	4.61E-03	transcription_start_site	+	31227	31227	-213	1232 AN0391
811 CONTIG7	30827	31201	2.09	4.61E-03	transcription_start_site	+	31643	31643	-629	1233 AN0391
1001 CONTIG7	26486	26920	1.91	8.81E-03	transcription_start_site	+	31227	31227	-4524	1232 AN0391
1001 CONTIG7	26486	26920	1.91	8.81E-03	transcription_start_site	+	31643	31643	-4940	1233 AN0391
1288 CONTIG7	27990	28269	1.7	2.12E-02	transcription_start_site	+	31227	31227	-3097	1232 AN0391
1288 CONTIG7	27990	28269	1.7	2.12E-02	transcription_start_site	+	31643	31643	-3513	1233 AN0391
2055 CONTIG7	39902	40327	1.35	8.01E-02	transcription_start_site	+	39124	39124	990	1240 AN0392
1108 CONTIG7	41327	41676	1.83	1.30E-02	transcription_start_site	-	41261	41261	-240	1241 AN0393
1108 CONTIG7	41327	41676	1.83	1.30E-02	transcription_start_site	-	41098	41098	-403	1242 AN0393
1108 CONTIG7	41327	41676	1.83	1.30E-02	transcription_start_site	-	40758	40758	-743	1243 AN0393
2055 CONTIG7	39902	40327	1.35	8.01E-02	transcription_start_site	-	40758	40758	643	1243 AN0393

2055 CONTIG7	39902	40327	1.35	8.01E-02	transcription_start_site	-	41098	41098	983	1242	AN0393
2055 CONTIG7	39902	40327	1.35	8.01E-02	transcription_start_site	-	41261	41261	1146	1241	AN0393
2762 CONTIG7	40442	41226	1.09	1.93E-01	transcription_start_site	-	40758	40758	-76	1243	AN0393
2762 CONTIG7	40442	41226	1.09	1.93E-01	transcription_start_site	-	41098	41098	264	1242	AN0393
2762 CONTIG7	40442	41226	1.09	1.93E-01	transcription_start_site	-	41261	41261	427	1241	AN0393
1108 CONTIG7	41327	41676	1.83	1.30E-02	transcription_start_site	+	44009	44009	-2507	1244	AN0394
1108 CONTIG7	41327	41676	1.83	1.30E-02	transcription_start_site	+	44203	44203	-2701	1245	AN0394
1108 CONTIG7	41327	41676	1.83	1.30E-02	transcription_start_site	+	44727	44727	-3225	1246	AN0394
1108 CONTIG7	41327	41676	1.83	1.30E-02	transcription_start_site	+	45205	45205	-3703	1247	AN0394
1108 CONTIG7	41327	41676	1.83	1.30E-02	transcription_start_site	+	45336	45336	-3834	1248	AN0394
2055 CONTIG7	39902	40327	1.35	8.01E-02	transcription_start_site	+	44009	44009	-3894	1244	AN0394
2055 CONTIG7	39902	40327	1.35	8.01E-02	transcription_start_site	+	44203	44203	-4088	1245	AN0394
2055 CONTIG7	39902	40327	1.35	8.01E-02	transcription_start_site	+	44727	44727	-4612	1246	AN0394
2055 CONTIG7	39902	40327	1.35	8.01E-02	transcription_start_site	+	45205	45205	-5090	1247	AN0394
2762 CONTIG7	40442	41226	1.09	1.93E-01	transcription_start_site	+	44009	44009	-3175	1244	AN0394
2762 CONTIG7	40442	41226	1.09	1.93E-01	transcription_start_site	+	44203	44203	-3369	1245	AN0394
2762 CONTIG7	40442	41226	1.09	1.93E-01	transcription_start_site	+	44727	44727	-3893	1246	AN0394
2762 CONTIG7	40442	41226	1.09	1.93E-01	transcription_start_site	+	45205	45205	-4371	1247	AN0394
2762 CONTIG7	40442	41226	1.09	1.93E-01	transcription_start_site	+	45336	45336	-4502	1248	AN0394
171 CONTIG7	49652	50081	3	0.00E+00	transcription_start_site	-	47101	47101	-2765	1249	AN0395
171 CONTIG7	49652	50081	3	0.00E+00	transcription_start_site	-	46884	46884	-2982	1250	AN0395
171 CONTIG7	49652	50081	3	0.00E+00	transcription_start_site	-	46339	46339	-3527	1251	AN0395
186 CONTIG7	51080	51594	2.96	0.00E+00	transcription_start_site	-	47101	47101	-4236	1249	AN0395
186 CONTIG7	51080	51594	2.96	0.00E+00	transcription_start_site	-	46884	46884	-4453	1250	AN0395
186 CONTIG7	51080	51594	2.96	0.00E+00	transcription_start_site	-	46339	46339	-4998	1251	AN0395
171 CONTIG7	49652	50081	3	0.00E+00	transcription_start_site	-	49329	49329	-537	1252	AN0396
171 CONTIG7	49652	50081	3	0.00E+00	transcription_start_site	-	48981	48981	-885	1253	AN0396
186 CONTIG7	51080	51594	2.96	0.00E+00	transcription_start_site	-	49329	49329	-2008	1252	AN0396
186 CONTIG7	51080	51594	2.96	0.00E+00	transcription_start_site	-	48981	48981	-2356	1253	AN0396
171 CONTIG7	49652	50081	3	0.00E+00	transcription_start_site	+	50073	50073	-206	1254	AN0397
171 CONTIG7	49652	50081	3	0.00E+00	transcription_start_site	+	50424	50424	-557	1255	AN0397
186 CONTIG7	51080	51594	2.96	0.00E+00	transcription_start_site	+	50424	50424	913	1255	AN0397
186 CONTIG7	51080	51594	2.96	0.00E+00	transcription_start_site	+	56344	56344	-5007	1260	AN0399
186 CONTIG7	51080	51594	2.96	0.00E+00	transcription_start_site	+	56566	56566	-5229	1261	AN0399
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	59066	59066	493	1265	AN0400
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	60050	60050	-490	1266	AN0401
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	60162	60162	-602	1267	AN0401
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	60298	60298	-738	1268	AN0401
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	60620	60620	-1060	1269	AN0401
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	60778	60778	-1218	1270	AN0401
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	61661	61661	-2101	1271	AN0402
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	61974	61974	-2414	1272	AN0402
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	62157	62157	-2597	1273	AN0402
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	62386	62386	-2826	1274	AN0402
1938 CONTIG7	64579	64858	1.39	6.84E-02	transcription_start_site	+	64507	64507	211	1275	AN0403
1938 CONTIG7	64579	64858	1.39	6.84E-02	transcription_start_site	+	65028	65028	-309	1276	AN0403
1938 CONTIG7	64579	64858	1.39	6.84E-02	transcription_start_site	+	65268	65268	-549	1277	AN0403
1938 CONTIG7	64579	64858	1.39	6.84E-02	transcription_start_site	+	65669	65669	-950	1278	AN0403
1938 CONTIG7	64579	64858	1.39	6.84E-02	transcription_start_site	+	66444	66444	-1725	1279	AN0403
2330 CONTIG7	59420	59699	1.26	1.08E-01	transcription_start_site	+	64507	64507	-4947	1275	AN0403
1938 CONTIG7	64579	64858	1.39	6.84E-02	transcription_start_site	+	67414	67414	-2695	1280	AN0404
1938 CONTIG7	64579	64858	1.39	6.84E-02	transcription_start_site	+	67565	67565	-2846	1281	AN0404
2186 CONTIG7	68265	68679	1.3	9.24E-02	transcription_start_site	+	67565	67565	907	1281	AN0404
2186 CONTIG7	68265	68679	1.3	9.24E-02	transcription_start_site	+	67414	67414	1058	1280	AN0404
1939 CONTIG7	70370	70854	1.39	6.84E-02	transcription_start_site	+	75789	75789	-5177	1287	AN0407
1940 CONTIG7	82218	82477	1.39	6.84E-02	transcription_start_site	-	82342	82342	-5	1292	AN0408
1940 CONTIG7	82218	82477	1.39	6.84E-02	transcription_start_site	-	80843	80843	-1504	1293	AN0408

1232	CONTIG7	91891	92245	1.74	1.84E-02	transcription_start_site	+	92593	92593	-525	1296	AN0410
1232	CONTIG7	91891	92245	1.74	1.84E-02	transcription_start_site	+	92844	92844	-776	1297	AN0410
1232	CONTIG7	91891	92245	1.74	1.84E-02	transcription_start_site	+	93409	93409	-1341	1298	AN0410
1232	CONTIG7	91891	92245	1.74	1.84E-02	transcription_start_site	+	93788	93788	-1720	1299	AN0410
315	CONTIG7	101344	101618	2.74	0.00E+00	transcription_start_site	-	97915	97915	-3566	1300	AN0411
315	CONTIG7	101344	101618	2.74	0.00E+00	transcription_start_site	-	97729	97729	-3752	1301	AN0411
315	CONTIG7	101344	101618	2.74	0.00E+00	transcription_start_site	-	97509	97509	-3972	1302	AN0411
315	CONTIG7	101344	101618	2.74	0.00E+00	transcription_start_site	-	97381	97381	-4100	1303	AN0411
315	CONTIG7	101344	101618	2.74	0.00E+00	transcription_start_site	-	97245	97245	-4236	1304	AN0411
315	CONTIG7	101344	101618	2.74	0.00E+00	transcription_start_site	-	96870	96870	-4611	1305	AN0411
536	CONTIG7	102154	102963	2.39	0.00E+00	transcription_start_site	-	97915	97915	-4643	1300	AN0411
536	CONTIG7	102154	102963	2.39	0.00E+00	transcription_start_site	-	97729	97729	-4829	1301	AN0411
536	CONTIG7	102154	102963	2.39	0.00E+00	transcription_start_site	-	97509	97509	-5049	1302	AN0411
536	CONTIG7	102154	102963	2.39	0.00E+00	transcription_start_site	-	97381	97381	-5177	1303	AN0411
536	CONTIG7	102154	102963	2.39	0.00E+00	transcription_start_site	-	97245	97245	-5313	1304	AN0411
1453	CONTIG7	99978	100267	1.61	3.08E-02	transcription_start_site	-	97915	97915	-2207	1300	AN0411
1453	CONTIG7	99978	100267	1.61	3.08E-02	transcription_start_site	-	97729	97729	-2393	1301	AN0411
1453	CONTIG7	99978	100267	1.61	3.08E-02	transcription_start_site	-	97509	97509	-2613	1302	AN0411
1453	CONTIG7	99978	100267	1.61	3.08E-02	transcription_start_site	-	97381	97381	-2741	1303	AN0411
1453	CONTIG7	99978	100267	1.61	3.08E-02	transcription_start_site	-	97245	97245	-2877	1304	AN0411
1453	CONTIG7	99978	100267	1.61	3.08E-02	transcription_start_site	-	96870	96870	-3252	1305	AN0411
315	CONTIG7	101344	101618	2.74	0.00E+00	transcription_start_site	-	100781	100781	-700	1306	AN0412
536	CONTIG7	102154	102963	2.39	0.00E+00	transcription_start_site	-	100781	100781	-1777	1306	AN0412
1289	CONTIG7	104569	104903	1.7	2.12E-02	transcription_start_site	-	100781	100781	-3955	1306	AN0412
1453	CONTIG7	99978	100267	1.61	3.08E-02	transcription_start_site	-	100781	100781	658	1306	AN0412
1289	CONTIG7	104569	104903	1.7	2.12E-02	transcription_start_site	-	104920	104920	184	1312	AN0413
1289	CONTIG7	104569	104903	1.7	2.12E-02	transcription_start_site	-	105185	105185	449	1311	AN0413
1289	CONTIG7	104569	104903	1.7	2.12E-02	transcription_start_site	-	105447	105447	711	1310	AN0413
1289	CONTIG7	104569	104903	1.7	2.12E-02	transcription_start_site	-	105736	105736	1000	1309	AN0413
541	CONTIG7	120846	121180	2.39	1.01E-03	transcription_start_site	+	121813	121813	-800	1315	AN0416
541	CONTIG7	120846	121180	2.39	1.01E-03	transcription_start_site	+	121951	121951	-938	1316	AN0416
541	CONTIG7	120846	121180	2.39	1.01E-03	transcription_start_site	+	122445	122445	-1432	1317	AN0416
541	CONTIG7	120846	121180	2.39	1.01E-03	transcription_start_site	+	122688	122688	-1675	1318	AN0416
541	CONTIG7	120846	121180	2.39	1.01E-03	transcription_start_site	+	123691	123691	-2678	1319	AN0417
541	CONTIG7	120846	121180	2.39	1.01E-03	transcription_start_site	+	123808	123808	-2795	1320	AN0417
541	CONTIG7	120846	121180	2.39	1.01E-03	transcription_start_site	+	124219	124219	-3206	1321	AN0417
2760	CONTIG7	159760	160335	1.09	1.79E-01	transcription_start_site	-	156041	156041	-4006	1353	AN0428
2760	CONTIG7	159760	160335	1.09	1.79E-01	transcription_start_site	-	155697	155697	-4350	1354	AN0428
2760	CONTIG7	159760	160335	1.09	1.79E-01	transcription_start_site	-	155620	155620	-4427	1355	AN0428
2760	CONTIG7	159760	160335	1.09	1.79E-01	transcription_start_site	-	155491	155491	-4556	1356	AN0428
2760	CONTIG7	159760	160335	1.09	1.79E-01	transcription_start_site	-	154986	154986	-5061	1357	AN0428
2760	CONTIG7	159760	160335	1.09	1.79E-01	transcription_start_site	-	159831	159831	-216	1360	AN0430
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	-	169177	169177	-2875	1361	AN0432
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	-	169054	169054	-2998	1362	AN0432
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	-	168723	168723	-3329	1363	AN0432
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	-	168585	168585	-3467	1364	AN0432
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	-	171236	171236	-816	1365	AN0433
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	-	171071	171071	-981	1366	AN0433
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	-	170835	170835	-1217	1367	AN0433
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	+	172118	172118	-5089	1368	AN0434
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	+	172118	172118	-66	1368	AN0434
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	+	172733	172733	-681	1369	AN0434
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	+	172863	172863	-811	1370	AN0434
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	+	173066	173066	-1014	1371	AN0434
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	+	173179	173179	-1127	1372	AN0434
1290	CONTIG7	171920	172184	1.7	2.12E-02	transcription_start_site	+	173654	173654	-1602	1373	AN0434
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	-	182788	182788	-139	1382	AN0437

2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	-	182253	182253	-674	1383	AN0437
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	-	182068	182068	-859	1384	AN0437
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	-	181839	181839	-1088	1385	AN0437
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	-	181738	181738	-1189	1386	AN0437
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	-	181447	181447	-1480	1387	AN0437
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	-	181188	181188	-1739	1388	AN0437
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	-	180667	180667	-2260	1389	AN0437
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	-	180576	180576	-2351	1390	AN0437
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	+	183861	183861	-934	1391	AN0438
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	+	185431	185431	-2504	1392	AN0439
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	+	185535	185535	-2608	1393	AN0439
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	+	186012	186012	-3085	1394	AN0439
2763	CONTIG7	182795	183059	1.09	1.93E-01	transcription_start_site	+	186209	186209	-3282	1395	AN0439
467	CONTIG7	208667	209011	2.48	8.69E-04	transcription_start_site	-	206763	206763	-2076	1424	AN0446
467	CONTIG7	208667	209011	2.48	8.69E-04	transcription_start_site	-	204624	204624	-4215	1425	AN0446
672	CONTIG7	209552	210216	2.22	2.22E-03	transcription_start_site	-	206763	206763	-3121	1424	AN0446
672	CONTIG7	209552	210216	2.22	2.22E-03	transcription_start_site	-	204624	204624	-5260	1425	AN0446
672	CONTIG7	209552	210216	2.22	2.22E-03	transcription_start_site	+	214579	214579	-4695	1429	AN0448
672	CONTIG7	209552	210216	2.22	2.22E-03	transcription_start_site	+	214698	214698	-4814	1430	AN0448
2764	CONTIG7	217889	218166	1.09	1.93E-01	transcription_start_site	+	218138	218138	-110	1434	AN0449
2764	CONTIG7	217889	218166	1.09	1.93E-01	transcription_start_site	+	217560	217560	467	1433	AN0449
2764	CONTIG7	217889	218166	1.09	1.93E-01	transcription_start_site	+	217163	217163	864	1432	AN0449
2764	CONTIG7	217889	218166	1.09	1.93E-01	transcription_start_site	+	219663	219663	-1635	1435	AN0449
2764	CONTIG7	217889	218166	1.09	1.93E-01	transcription_start_site	+	220525	220525	-2497	1436	AN0449
2764	CONTIG7	217889	218166	1.09	1.93E-01	transcription_start_site	+	220687	220687	-2659	1437	AN0449
2761	CONTIG7	221780	222132	1.09	1.79E-01	transcription_start_site	-	222770	222770	814	1438	AN0450
1442	CONTIG7	228546	230375	1.61	0.00E+00	transcription_start_site	-	223819	223819	-5641	1439	AN0451
2761	CONTIG7	221780	222132	1.09	1.79E-01	transcription_start_site	+	225514	225514	-3558	1442	AN0452
2761	CONTIG7	221780	222132	1.09	1.79E-01	transcription_start_site	+	225889	225889	-3933	1443	AN0452
1442	CONTIG7	228546	230375	1.61	0.00E+00	transcription_start_site	+	228238	228238	1222	1444	AN0453
1442	CONTIG7	228546	230375	1.61	0.00E+00	transcription_start_site	+	230649	230649	-1188	1445	AN0454
2438	CONTIG7	231231	231650	1.22	1.25E-01	transcription_start_site	+	230649	230649	791	1445	AN0454
2187	CONTIG7	240996	241270	1.3	9.24E-02	transcription_start_site	-	238468	238468	-2665	1446	AN0456
2688	CONTIG7	239041	239320	1.13	1.66E-01	transcription_start_site	-	238468	238468	-712	1446	AN0456
419	CONTIG7	236346	236620	2.57	6.10E-04	transcription_start_site	+	239098	239098	-2615	1447	AN0457
419	CONTIG7	236346	236620	2.57	6.10E-04	transcription_start_site	+	239291	239291	-2808	1448	AN0457
419	CONTIG7	236346	236620	2.57	6.10E-04	transcription_start_site	+	239400	239400	-2917	1449	AN0457
2688	CONTIG7	239041	239320	1.13	1.66E-01	transcription_start_site	+	239098	239098	82	1447	AN0457
2688	CONTIG7	239041	239320	1.13	1.66E-01	transcription_start_site	+	239291	239291	-110	1448	AN0457
2688	CONTIG7	239041	239320	1.13	1.66E-01	transcription_start_site	+	239400	239400	-219	1449	AN0457
2187	CONTIG7	240996	241270	1.3	9.24E-02	transcription_start_site	-	241256	241256	123	1451	AN0458
2187	CONTIG7	240996	241270	1.3	9.24E-02	transcription_start_site	-	241688	241688	555	1450	AN0458
2187	CONTIG7	240996	241270	1.3	9.24E-02	transcription_start_site	+	245428	245428	-4295	1454	AN0460
728	CONTIG7	268505	268869	2.17	3.03E-03	transcription_start_site	-	263810	263810	-4877	1463	AN0464
1742	CONTIG7	263495	264744	1.48	2.48E-02	transcription_start_site	-	263810	263810	-309	1463	AN0464
1742	CONTIG7	263495	264744	1.48	2.48E-02	transcription_start_site	-	263155	263155	-964	1464	AN0464
1742	CONTIG7	263495	264744	1.48	2.48E-02	transcription_start_site	-	262576	262576	-1543	1465	AN0464
2188	CONTIG7	265295	265578	1.3	9.24E-02	transcription_start_site	-	263810	263810	-1626	1463	AN0464
2188	CONTIG7	265295	265578	1.3	9.24E-02	transcription_start_site	-	263155	263155	-2281	1464	AN0464
2188	CONTIG7	265295	265578	1.3	9.24E-02	transcription_start_site	-	262576	262576	-2860	1465	AN0464
728	CONTIG7	268505	268869	2.17	3.03E-03	transcription_start_site	-	264836	264836	-3851	1466	AN0465
728	CONTIG7	268505	268869	2.17	3.03E-03	transcription_start_site	-	264704	264704	-3983	1467	AN0465
1742	CONTIG7	263495	264744	1.48	2.48E-02	transcription_start_site	-	264704	264704	584	1467	AN0465
1742	CONTIG7	263495	264744	1.48	2.48E-02	transcription_start_site	-	264836	264836	716	1466	AN0465
2188	CONTIG7	265295	265578	1.3	9.24E-02	transcription_start_site	-	264836	264836	-600	1466	AN0465
2188	CONTIG7	265295	265578	1.3	9.24E-02	transcription_start_site	-	264704	264704	-732	1467	AN0465
728	CONTIG7	268505	268869	2.17	3.03E-03	transcription_start_site	-	266867	266867	-1820	1468	AN0466

728	CONTIG7	268505	268869	2.17	3.03E-03	transcription_start_site	-	268067	268067	-620	1469	AN0467
728	CONTIG7	268505	268869	2.17	3.03E-03	transcription_start_site	-	267401	267401	-1286	1470	AN0467
728	CONTIG7	268505	268869	2.17	3.03E-03	transcription_start_site	+	269264	269264	-577	1471	AN0468
728	CONTIG7	268505	268869	2.17	3.03E-03	transcription_start_site	+	269857	269857	-1170	1472	AN0468
1742	CONTIG7	263495	264744	1.48	2.48E-02	transcription_start_site	+	269264	269264	-5144	1471	AN0468
2188	CONTIG7	265295	265578	1.3	9.24E-02	transcription_start_site	+	269264	269264	-3827	1471	AN0468
2188	CONTIG7	265295	265578	1.3	9.24E-02	transcription_start_site	+	269857	269857	-4420	1472	AN0468
2689	CONTIG7	278476	279220	1.13	1.66E-01	transcription_start_site	-	274556	274556	-4292	1473	AN0469
2689	CONTIG7	278476	279220	1.13	1.66E-01	transcription_start_site	-	274433	274433	-4415	1474	AN0469
2689	CONTIG7	278476	279220	1.13	1.66E-01	transcription_start_site	-	273866	273866	-4982	1475	AN0469
2689	CONTIG7	278476	279220	1.13	1.66E-01	transcription_start_site	-	273510	273510	-5338	1476	AN0469
134	CONTIG7	281941	282285	3.09	0.00E+00	transcription_start_site	-	279452	279452	-2661	1481	AN0470
134	CONTIG7	281941	282285	3.09	0.00E+00	transcription_start_site	-	279063	279063	-3050	1482	AN0470
134	CONTIG7	281941	282285	3.09	0.00E+00	transcription_start_site	-	278615	278615	-3498	1483	AN0470
2689	CONTIG7	278476	279220	1.13	1.66E-01	transcription_start_site	-	279063	279063	215	1482	AN0470
2689	CONTIG7	278476	279220	1.13	1.66E-01	transcription_start_site	-	278615	278615	-233	1483	AN0470
2689	CONTIG7	278476	279220	1.13	1.66E-01	transcription_start_site	-	279452	279452	604	1481	AN0470
134	CONTIG7	281941	282285	3.09	0.00E+00	transcription_start_site	-	281421	281421	-692	1484	AN0471
134	CONTIG7	281941	282285	3.09	0.00E+00	transcription_start_site	-	280981	280981	-1132	1485	AN0471
134	CONTIG7	281941	282285	3.09	0.00E+00	transcription_start_site	-	280085	280085	-2028	1486	AN0471
2689	CONTIG7	278476	279220	1.13	1.66E-01	transcription_start_site	-	280085	280085	1237	1486	AN0471
134	CONTIG7	281941	282285	3.09	0.00E+00	transcription_start_site	-	282961	282961	848	1493	AN0472
134	CONTIG7	281941	282285	3.09	0.00E+00	transcription_start_site	-	283269	283269	1156	1492	AN0472
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	-	285950	285950	-2088	1487	AN0472
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	-	285737	285737	-2301	1488	AN0472
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	-	285313	285313	-2725	1489	AN0472
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	-	285160	285160	-2878	1490	AN0472
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	-	283384	283384	-4654	1491	AN0472
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	-	283269	283269	-4769	1492	AN0472
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	-	282961	282961	-5077	1493	AN0472
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	+	288386	288386	-347	1494	AN0473
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	+	289096	289096	-1057	1495	AN0473
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	+	289410	289410	-1371	1496	AN0473
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	+	289590	289590	-1551	1497	AN0473
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	+	289762	289762	-1723	1498	AN0473
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	+	290681	290681	-2642	1499	AN0474
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	+	291206	291206	-3167	1500	AN0474
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	+	291364	291364	-3325	1501	AN0474
670	CONTIG7	287786	288291	2.22	0.00E+00	transcription_start_site	+	291637	291637	-3598	1502	AN0474
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	-	317332	317332	-4266	1530	AN0482
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	-	317253	317253	-4345	1531	AN0482
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	-	317119	317119	-4479	1532	AN0482
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	-	317332	317332	-3254	1530	AN0482
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	-	317253	317253	-3333	1531	AN0482
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	-	317119	317119	-3467	1532	AN0482
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	-	319919	319919	-4227	1533	AN0483
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	-	319552	319552	-4594	1534	AN0483
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	-	319919	319919	-1679	1533	AN0483
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	-	319552	319552	-2046	1534	AN0483
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	-	319919	319919	-2950	1533	AN0483
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	-	319552	319552	-3317	1534	AN0483
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	-	319919	319919	-667	1533	AN0483
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	-	319552	319552	-1034	1534	AN0483
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	-	321486	321486	-2660	1535	AN0484
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	-	321383	321383	-2763	1536	AN0484
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	-	321486	321486	-112	1535	AN0484
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	-	321383	321383	-215	1536	AN0484

2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	-	321486	321486	-1383	1535	AN0484
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	-	321383	321383	-1486	1536	AN0484
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	-	321383	321383	796	1536	AN0484
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	-	321486	321486	899	1535	AN0484
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	-	321486	321486	-4378	1535	AN0484
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	-	321383	321383	-4481	1536	AN0484
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	-	323981	323981	-165	1537	AN0485
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	-	323186	323186	-960	1538	AN0485
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	-	323096	323096	-1050	1539	AN0485
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	-	322947	322947	-1199	1540	AN0485
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	-	322947	322947	1349	1540	AN0485
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	-	322947	322947	78	1540	AN0485
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	-	323096	323096	227	1539	AN0485
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	-	323186	323186	317	1538	AN0485
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	-	323981	323981	1112	1537	AN0485
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	-	323981	323981	-1883	1537	AN0485
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	-	323186	323186	-2678	1538	AN0485
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	-	323096	323096	-2768	1539	AN0485
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	-	322947	322947	-2917	1540	AN0485
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	+	324896	324896	-749	1541	AN0486
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	+	325153	325153	-1006	1542	AN0486
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	+	325465	325465	-1318	1543	AN0486
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	+	327062	327062	-2915	1544	AN0486
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	+	324896	324896	-3298	1541	AN0486
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	+	325153	325153	-3555	1542	AN0486
997	CONTIG7	321152	322044	1.91	4.17E-03	transcription_start_site	+	325465	325465	-3867	1543	AN0486
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	+	324896	324896	-2027	1541	AN0486
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	+	325153	325153	-2284	1542	AN0486
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	+	325465	325465	-2596	1543	AN0486
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	+	327062	327062	-4193	1544	AN0486
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	+	324896	324896	-4309	1541	AN0486
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	+	325153	325153	-4566	1542	AN0486
2316	CONTIG7	320117	321056	1.26	5.82E-02	transcription_start_site	+	325465	325465	-4878	1543	AN0486
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	325465	325465	399	1543	AN0486
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	325153	325153	711	1542	AN0486
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	324896	324896	968	1541	AN0486
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	327062	327062	-1198	1544	AN0486
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	+	328327	328327	-4180	1545	AN0487
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	+	328430	328430	-4283	1546	AN0487
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	+	329181	329181	-5034	1547	AN0487
568	CONTIG7	323782	324511	2.35	0.00E+00	transcription_start_site	+	329385	329385	-5238	1548	AN0487
1747	CONTIG7	331662	332166	1.48	5.22E-02	transcription_start_site	+	330899	330899	1015	1551	AN0487
2189	CONTIG7	322362	323376	1.3	9.24E-02	transcription_start_site	+	328327	328327	-5458	1545	AN0487
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	328327	328327	-2463	1545	AN0487
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	328430	328430	-2566	1546	AN0487
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	329181	329181	-3317	1547	AN0487
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	329385	329385	-3521	1548	AN0487
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	329806	329806	-3942	1549	AN0487
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	330211	330211	-4347	1550	AN0487
2435	CONTIG7	325652	326076	1.22	1.07E-01	transcription_start_site	+	330899	330899	-5035	1551	AN0487
2765	CONTIG7	338792	339126	1.09	1.93E-01	transcription_start_site	-	338849	338849	-110	1553	AN0489
2765	CONTIG7	338792	339126	1.09	1.93E-01	transcription_start_site	-	339085	339085	126	1552	AN0489
2765	CONTIG7	338792	339126	1.09	1.93E-01	transcription_start_site	-	338286	338286	-673	1554	AN0489
2765	CONTIG7	338792	339126	1.09	1.93E-01	transcription_start_site	-	337234	337234	-1725	1555	AN0489
542	CONTIG7	351607	351966	2.39	1.01E-03	transcription_start_site	+	352429	352429	-642	1568	AN0493
946	CONTIG7	357842	358186	1.96	7.85E-03	transcription_start_site	-	357154	357154	-860	1569	AN0494
2056	CONTIG7	356117	356541	1.35	8.01E-02	transcription_start_site	-	357154	357154	825	1569	AN0494

946	CONTIG7	357842	358186	1.96	7.85E-03	transcription_start_site	+	358065	358065	-51	1570	AN0495
2056	CONTIG7	356117	356541	1.35	8.01E-02	transcription_start_site	+	358065	358065	-1736	1570	AN0495
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	-	388663	388663	-2575	1591	AN0504
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	-	388447	388447	-2791	1592	AN0504
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	-	387993	387993	-3245	1593	AN0504
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	-	387612	387612	-3626	1594	AN0504
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	+	391079	391079	159	1597	AN0506
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	+	393832	393832	-2593	1598	AN0507
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	+	394728	394728	-3489	1599	AN0507
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	+	395167	395167	-3928	1600	AN0507
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	+	395817	395817	-4578	1601	AN0507
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	435397	435397	-146	1635	AN0517
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	434959	434959	291	1634	AN0517
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	435564	435564	-313	1636	AN0517
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	434810	434810	440	1633	AN0517
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	435719	435719	-468	1637	AN0517
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	436136	436136	-885	1638	AN0517
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	434090	434090	1160	1632	AN0517
2190	CONTIG7	436591	436850	1.3	9.24E-02	transcription_start_site	+	436136	436136	584	1638	AN0517
2190	CONTIG7	436591	436850	1.3	9.24E-02	transcription_start_site	+	435719	435719	1001	1637	AN0517
2586	CONTIG7	427354	427638	1.17	1.44E-01	transcription_start_site	+	430154	430154	-2658	1626	AN0517
2586	CONTIG7	427354	427638	1.17	1.44E-01	transcription_start_site	+	430509	430509	-3013	1627	AN0517
2586	CONTIG7	427354	427638	1.17	1.44E-01	transcription_start_site	+	430646	430646	-3150	1628	AN0517
2586	CONTIG7	427354	427638	1.17	1.44E-01	transcription_start_site	+	431013	431013	-3517	1629	AN0517
2586	CONTIG7	427354	427638	1.17	1.44E-01	transcription_start_site	+	431203	431203	-3707	1630	AN0517
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	431203	431203	1135	1630	AN0517
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	433629	433629	-1290	1631	AN0517
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	434090	434090	-1751	1632	AN0517
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	434810	434810	-2471	1633	AN0517
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	434959	434959	-2620	1634	AN0517
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	435397	435397	-3058	1635	AN0517
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	435564	435564	-3225	1636	AN0517
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	435719	435719	-3380	1637	AN0517
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	436136	436136	-3797	1638	AN0517
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	436618	436618	-1367	1639	AN0518
2190	CONTIG7	436591	436850	1.3	9.24E-02	transcription_start_site	+	436618	436618	102	1639	AN0518
2766	CONTIG7	432164	432513	1.09	1.93E-01	transcription_start_site	+	436618	436618	-4279	1639	AN0518
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	439478	439478	-4227	1640	AN0519
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	439582	439582	-4331	1641	AN0519
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	440042	440042	-4791	1642	AN0519
1941	CONTIG7	434701	435800	1.39	6.84E-02	transcription_start_site	+	440302	440302	-5051	1643	AN0519
2190	CONTIG7	436591	436850	1.3	9.24E-02	transcription_start_site	+	439478	439478	-2757	1640	AN0519
2190	CONTIG7	436591	436850	1.3	9.24E-02	transcription_start_site	+	439582	439582	-2861	1641	AN0519
2190	CONTIG7	436591	436850	1.3	9.24E-02	transcription_start_site	+	440042	440042	-3321	1642	AN0519
2190	CONTIG7	436591	436850	1.3	9.24E-02	transcription_start_site	+	440302	440302	-3581	1643	AN0519
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	-	507869	507869	-1117	1713	AN0544
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	-	507680	507680	-1306	1714	AN0544
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	-	507580	507580	-1406	1715	AN0544
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	-	507418	507418	-1568	1716	AN0544
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	+	510718	510718	-1731	1717	AN0545
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	+	510788	510788	-1801	1718	AN0545
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	+	511100	511100	-2113	1719	AN0545
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	+	511277	511277	-2290	1720	AN0545
766	CONTIG7	547596	547935	2.13	3.61E-03	transcription_start_site	-	547187	547187	-578	1755	AN0554
766	CONTIG7	547596	547935	2.13	3.61E-03	transcription_start_site	-	547060	547060	-705	1756	AN0554
766	CONTIG7	547596	547935	2.13	3.61E-03	transcription_start_site	-	545804	545804	-1961	1757	AN0554
2436	CONTIG7	551046	551600	1.22	1.07E-01	transcription_start_site	-	547187	547187	-4136	1755	AN0554

2436	CONTIG7	551046	551600	1.22	1.07E-01	transcription_start_site	-	547060	547060	-4263	1756	AN0554
2436	CONTIG7	551046	551600	1.22	1.07E-01	transcription_start_site	-	552370	552370	1047	1761	AN0556
2436	CONTIG7	551046	551600	1.22	1.07E-01	transcription_start_site	+	555440	555440	-4117	1762	AN0557
2436	CONTIG7	551046	551600	1.22	1.07E-01	transcription_start_site	+	555805	555805	-4482	1763	AN0557
2331	CONTIG7	566338	566762	1.26	1.08E-01	transcription_start_site	-	562812	562812	-3738	1768	AN0559
2331	CONTIG7	566338	566762	1.26	1.08E-01	transcription_start_site	-	562688	562688	-3862	1769	AN0559
2331	CONTIG7	566338	566762	1.26	1.08E-01	transcription_start_site	-	562383	562383	-4167	1770	AN0559
2331	CONTIG7	566338	566762	1.26	1.08E-01	transcription_start_site	+	565491	565491	1059	1774	AN0560
813	CONTIG7	569263	569602	2.09	4.61E-03	transcription_start_site	-	567984	567984	-1448	1775	AN0561
813	CONTIG7	569263	569602	2.09	4.61E-03	transcription_start_site	-	567200	567200	-2232	1776	AN0561
2331	CONTIG7	566338	566762	1.26	1.08E-01	transcription_start_site	-	567200	567200	650	1776	AN0561
813	CONTIG7	569263	569602	2.09	4.61E-03	transcription_start_site	+	569024	569024	408	1778	AN0562
813	CONTIG7	569263	569602	2.09	4.61E-03	transcription_start_site	+	568668	568668	764	1777	AN0562
813	CONTIG7	569263	569602	2.09	4.61E-03	transcription_start_site	+	570255	570255	-822	1779	AN0562
2331	CONTIG7	566338	566762	1.26	1.08E-01	transcription_start_site	+	568668	568668	-2118	1777	AN0562
2331	CONTIG7	566338	566762	1.26	1.08E-01	transcription_start_site	+	569024	569024	-2474	1778	AN0562
2331	CONTIG7	566338	566762	1.26	1.08E-01	transcription_start_site	+	570255	570255	-3705	1779	AN0562
861	CONTIG7	582546	583115	2.04	2.32E-03	transcription_start_site	-	582210	582210	-620	1789	AN0565
861	CONTIG7	582546	583115	2.04	2.32E-03	transcription_start_site	-	581439	581439	-1391	1790	AN0565
861	CONTIG7	582546	583115	2.04	2.32E-03	transcription_start_site	+	583866	583866	-1035	1791	AN0566
861	CONTIG7	582546	583115	2.04	2.32E-03	transcription_start_site	+	584172	584172	-1341	1792	AN0566
2767	CONTIG7	596643	596992	1.09	1.93E-01	transcription_start_site	-	593702	593702	-3115	1800	AN0568
2767	CONTIG7	596643	596992	1.09	1.93E-01	transcription_start_site	-	597778	597778	960	1801	AN0569
2767	CONTIG7	596643	596992	1.09	1.93E-01	transcription_start_site	-	595358	595358	-1459	1802	AN0569
2767	CONTIG7	596643	596992	1.09	1.93E-01	transcription_start_site	+	598313	598313	-1495	1803	AN0570
2767	CONTIG7	596643	596992	1.09	1.93E-01	transcription_start_site	+	598492	598492	-1674	1804	AN0570
2767	CONTIG7	596643	596992	1.09	1.93E-01	transcription_start_site	+	598757	598757	-1939	1805	AN0570
2439	CONTIG7	606683	607102	1.22	1.25E-01	transcription_start_site	-	603171	603171	-3721	1807	AN0572
2439	CONTIG7	606683	607102	1.22	1.25E-01	transcription_start_site	-	607162	607162	269	1808	AN0573
2439	CONTIG7	606683	607102	1.22	1.25E-01	transcription_start_site	+	608031	608031	-1138	1809	AN0574
2439	CONTIG7	606683	607102	1.22	1.25E-01	transcription_start_site	+	608398	608398	-1505	1810	AN0574
2439	CONTIG7	606683	607102	1.22	1.25E-01	transcription_start_site	+	608585	608585	-1692	1811	AN0574
897	CONTIG7	613213	613712	2	2.49E-03	transcription_start_site	-	612750	612750	-712	1812	AN0575
897	CONTIG7	613213	613712	2	2.49E-03	transcription_start_site	-	612319	612319	-1143	1813	AN0575
897	CONTIG7	613213	613712	2	2.49E-03	transcription_start_site	-	611252	611252	-2210	1814	AN0575
2332	CONTIG7	612613	613187	1.26	1.08E-01	transcription_start_site	-	612750	612750	-150	1812	AN0575
2332	CONTIG7	612613	613187	1.26	1.08E-01	transcription_start_site	-	612319	612319	-581	1813	AN0575
2332	CONTIG7	612613	613187	1.26	1.08E-01	transcription_start_site	-	611252	611252	-1648	1814	AN0575
1936	CONTIG7	647345	648144	1.39	5.05E-02	transcription_start_site	-	645103	645103	-2641	1847	AN0584
1936	CONTIG7	647345	648144	1.39	5.05E-02	transcription_start_site	-	644508	644508	-3236	1848	AN0584
1936	CONTIG7	647345	648144	1.39	5.05E-02	transcription_start_site	+	647433	647433	311	1850	AN0585
1936	CONTIG7	647345	648144	1.39	5.05E-02	transcription_start_site	+	646744	646744	1000	1849	AN0585
1233	CONTIG7	690918	691252	1.74	1.84E-02	transcription_start_site	-	688881	688881	-2204	1880	AN0594
1233	CONTIG7	690918	691252	1.74	1.84E-02	transcription_start_site	-	688116	688116	-2969	1881	AN0594
1233	CONTIG7	690918	691252	1.74	1.84E-02	transcription_start_site	-	687829	687829	-3256	1882	AN0594
1942	CONTIG7	688578	688852	1.39	6.84E-02	transcription_start_site	-	688881	688881	166	1880	AN0594
1942	CONTIG7	688578	688852	1.39	6.84E-02	transcription_start_site	-	688116	688116	-599	1881	AN0594
1942	CONTIG7	688578	688852	1.39	6.84E-02	transcription_start_site	-	687829	687829	-886	1882	AN0594
1942	CONTIG7	688578	688852	1.39	6.84E-02	transcription_start_site	-	684481	684481	-4234	1883	AN0594
1233	CONTIG7	690918	691252	1.74	1.84E-02	transcription_start_site	+	691645	691645	-560	1884	AN0595
1233	CONTIG7	690918	691252	1.74	1.84E-02	transcription_start_site	+	693499	693499	-2414	1885	AN0595
1942	CONTIG7	688578	688852	1.39	6.84E-02	transcription_start_site	+	691645	691645	-2930	1884	AN0595
1942	CONTIG7	688578	688852	1.39	6.84E-02	transcription_start_site	+	693499	693499	-4784	1885	AN0595
1233	CONTIG7	690918	691252	1.74	1.84E-02	transcription_start_site	+	694485	694485	-3400	1886	AN0596
1233	CONTIG7	690918	691252	1.74	1.84E-02	transcription_start_site	+	694659	694659	-3574	1887	AN0596
1233	CONTIG7	690918	691252	1.74	1.84E-02	transcription_start_site	+	695362	695362	-4277	1888	AN0596
236	CONTIG7	703369	703786	2.87	0.00E+00	transcription_start_site	-	699227	699227	-4350	1891	AN0597

236	CONTIG7	703369	703786	2.87	0.00E+00	transcription_start_site	+	702507	702507	1070	1898	AN0599
236	CONTIG7	703369	703786	2.87	0.00E+00	transcription_start_site	+	703846	703846	-268	1899	AN0600
236	CONTIG7	703369	703786	2.87	0.00E+00	transcription_start_site	+	704343	704343	-765	1900	AN0600
236	CONTIG7	703369	703786	2.87	0.00E+00	transcription_start_site	+	705730	705730	-2152	1901	AN0601
236	CONTIG7	703369	703786	2.87	0.00E+00	transcription_start_site	+	705924	705924	-2346	1902	AN0601
673	CONTIG7	711762	712041	2.22	2.22E-03	transcription_start_site	-	710655	710655	-1246	1903	AN0602
2049	CONTIG7	709892	710466	1.35	6.16E-02	transcription_start_site	-	710655	710655	476	1903	AN0602
673	CONTIG7	711762	712041	2.22	2.22E-03	transcription_start_site	+	712138	712138	-236	1904	AN0604
673	CONTIG7	711762	712041	2.22	2.22E-03	transcription_start_site	+	712433	712433	-531	1905	AN0604
2049	CONTIG7	709892	710466	1.35	6.16E-02	transcription_start_site	+	712138	712138	-1959	1904	AN0604
2049	CONTIG7	709892	710466	1.35	6.16E-02	transcription_start_site	+	712433	712433	-2254	1905	AN0604
673	CONTIG7	711762	712041	2.22	2.22E-03	transcription_start_site	+	715029	715029	-3127	1906	AN0605
673	CONTIG7	711762	712041	2.22	2.22E-03	transcription_start_site	+	715102	715102	-3200	1907	AN0605
673	CONTIG7	711762	712041	2.22	2.22E-03	transcription_start_site	+	715429	715429	-3527	1908	AN0605
2049	CONTIG7	709892	710466	1.35	6.16E-02	transcription_start_site	+	715029	715029	-4850	1906	AN0605
2049	CONTIG7	709892	710466	1.35	6.16E-02	transcription_start_site	+	715102	715102	-4923	1907	AN0605
2049	CONTIG7	709892	710466	1.35	6.16E-02	transcription_start_site	+	715429	715429	-5250	1908	AN0605
111	CONTIG7	736744	737168	3.17	0.00E+00	transcription_start_site	-	736405	736405	-551	1914	AN0607
111	CONTIG7	736744	737168	3.17	0.00E+00	transcription_start_site	-	735772	735772	-1184	1915	AN0607
111	CONTIG7	736744	737168	3.17	0.00E+00	transcription_start_site	-	733047	733047	-3909	1916	AN0607
1173	CONTIG7	738304	738663	1.78	1.57E-02	transcription_start_site	-	736405	736405	-2078	1914	AN0607
1173	CONTIG7	738304	738663	1.78	1.57E-02	transcription_start_site	-	735772	735772	-2711	1915	AN0607
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	-	736405	736405	-3363	1914	AN0607
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	-	735772	735772	-3996	1915	AN0607
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	-	736405	736405	-4893	1914	AN0607
111	CONTIG7	736744	737168	3.17	0.00E+00	transcription_start_site	+	737167	737167	-211	1917	AN0608
111	CONTIG7	736744	737168	3.17	0.00E+00	transcription_start_site	+	738185	738185	-1229	1918	AN0608
1173	CONTIG7	738304	738663	1.78	1.57E-02	transcription_start_site	+	738185	738185	298	1918	AN0608
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	+	738185	738185	1583	1918	AN0608
1173	CONTIG7	738304	738663	1.78	1.57E-02	transcription_start_site	-	739549	739549	1065	1923	AN0609
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	-	739963	739963	194	1922	AN0609
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	-	739549	739549	-219	1923	AN0609
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	-	740397	740397	628	1921	AN0609
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	-	740726	740726	957	1920	AN0609
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	-	741236	741236	1467	1919	AN0609
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	-	741236	741236	-62	1919	AN0609
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	-	740726	740726	-572	1920	AN0609
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	-	740397	740397	-901	1921	AN0609
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	-	739963	739963	-1335	1922	AN0609
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	-	739549	739549	-1749	1923	AN0609
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	+	745209	745209	-5440	1924	AN0610
1227	CONTIG7	739144	740393	1.74	3.45E-03	transcription_start_site	+	745344	745344	-5575	1925	AN0610
1827	CONTIG7	746569	746988	1.44	5.88E-02	transcription_start_site	+	746320	746320	458	1929	AN0610
1827	CONTIG7	746569	746988	1.44	5.88E-02	transcription_start_site	+	745715	745715	1063	1928	AN0610
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	+	745209	745209	-3910	1924	AN0610
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	+	745344	745344	-4045	1925	AN0610
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	+	745438	745438	-4139	1926	AN0610
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	+	745554	745554	-4255	1927	AN0610
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	+	745715	745715	-4416	1928	AN0610
2324	CONTIG7	740854	741743	1.26	9.26E-02	transcription_start_site	+	746320	746320	-5021	1929	AN0610
2768	CONTIG7	767419	768291	1.09	1.93E-01	transcription_start_site	-	762838	762838	-5017	1946	AN0618
2768	CONTIG7	767419	768291	1.09	1.93E-01	transcription_start_site	-	762460	762460	-5395	1947	AN0618
2768	CONTIG7	767419	768291	1.09	1.93E-01	transcription_start_site	-	767467	767467	-388	1953	AN0620
2768	CONTIG7	767419	768291	1.09	1.93E-01	transcription_start_site	-	767155	767155	-700	1954	AN0620
2768	CONTIG7	767419	768291	1.09	1.93E-01	transcription_start_site	-	766685	766685	-1170	1955	AN0620
2768	CONTIG7	767419	768291	1.09	1.93E-01	transcription_start_site	-	769075	769075	1220	1957	AN0621
1570	CONTIG8	12245	12654	1.56	1.93E-01	transcription_start_site	-	7375	7375	-5074	1958	AN0623

11	CONTIG8	16060	16559	3.69	6.10E-04	transcription_start_site	-	12132	12132	-4177	1964	AN0625
11	CONTIG8	16060	16559	3.69	6.10E-04	transcription_start_site	-	11836	11836	-4473	1965	AN0625
268	CONTIG8	16745	17379	2.81	7.85E-03	transcription_start_site	-	12132	12132	-4930	1964	AN0625
268	CONTIG8	16745	17379	2.81	7.85E-03	transcription_start_site	-	11836	11836	-5226	1965	AN0625
1135	CONTIG8	13885	14234	1.81	1.08E-01	transcription_start_site	-	12132	12132	-1927	1964	AN0625
1135	CONTIG8	13885	14234	1.81	1.08E-01	transcription_start_site	-	11836	11836	-2223	1965	AN0625
1570	CONTIG8	12245	12654	1.56	1.93E-01	transcription_start_site	-	12132	12132	-317	1964	AN0625
1570	CONTIG8	12245	12654	1.56	1.93E-01	transcription_start_site	-	11836	11836	-613	1965	AN0625
1570	CONTIG8	12245	12654	1.56	1.93E-01	transcription_start_site	+	12379	12379	70	1966	AN0626
11	CONTIG8	16060	16559	3.69	6.10E-04	transcription_start_site	-	14631	14631	-1678	1967	AN0627
11	CONTIG8	16060	16559	3.69	6.10E-04	transcription_start_site	-	14016	14016	-2293	1968	AN0627
268	CONTIG8	16745	17379	2.81	7.85E-03	transcription_start_site	-	14631	14631	-2431	1967	AN0627
268	CONTIG8	16745	17379	2.81	7.85E-03	transcription_start_site	-	14016	14016	-3046	1968	AN0627
1135	CONTIG8	13885	14234	1.81	1.08E-01	transcription_start_site	-	14016	14016	-43	1968	AN0627
1135	CONTIG8	13885	14234	1.81	1.08E-01	transcription_start_site	-	14631	14631	571	1967	AN0627
11	CONTIG8	16060	16559	3.69	6.10E-04	transcription_start_site	+	19076	19076	-2766	1969	AN0628
268	CONTIG8	16745	17379	2.81	7.85E-03	transcription_start_site	+	19076	19076	-2014	1969	AN0628
1135	CONTIG8	13885	14234	1.81	1.08E-01	transcription_start_site	+	19076	19076	-5016	1969	AN0628
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	-	21159	21159	-1556	1970	AN0629
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	-	21069	21069	-1646	1971	AN0629
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	-	20634	20634	-2081	1972	AN0629
268	CONTIG8	16745	17379	2.81	7.85E-03	transcription_start_site	+	21824	21824	-4762	1973	AN0630
268	CONTIG8	16745	17379	2.81	7.85E-03	transcription_start_site	+	21896	21896	-4834	1974	AN0630
268	CONTIG8	16745	17379	2.81	7.85E-03	transcription_start_site	+	22052	22052	-4990	1975	AN0630
268	CONTIG8	16745	17379	2.81	7.85E-03	transcription_start_site	+	22255	22255	-5193	1976	AN0630
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	+	22255	22255	460	1976	AN0630
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	+	22052	22052	663	1975	AN0630
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	+	21896	21896	819	1974	AN0630
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	+	21824	21824	891	1973	AN0630
642	CONTIG8	27008	27352	2.25	3.70E-02	transcription_start_site	-	23394	23394	-3786	1977	AN0631
642	CONTIG8	27008	27352	2.25	3.70E-02	transcription_start_site	-	22528	22528	-4652	1978	AN0631
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	-	22528	22528	-187	1978	AN0631
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	-	23394	23394	679	1977	AN0631
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	+	23720	23720	-1005	1979	AN0632
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	+	24696	24696	-1981	1980	AN0632
642	CONTIG8	27008	27352	2.25	3.70E-02	transcription_start_site	-	26763	26763	-417	1981	AN0633
642	CONTIG8	27008	27352	2.25	3.70E-02	transcription_start_site	-	26640	26640	-540	1982	AN0633
642	CONTIG8	27008	27352	2.25	3.70E-02	transcription_start_site	+	27680	27680	-500	1983	AN0634
642	CONTIG8	27008	27352	2.25	3.70E-02	transcription_start_site	+	27786	27786	-606	1984	AN0634
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	+	27680	27680	-4965	1983	AN0634
785	CONTIG8	22578	22852	2.12	5.22E-02	transcription_start_site	+	27786	27786	-5071	1984	AN0634
642	CONTIG8	27008	27352	2.25	3.70E-02	transcription_start_site	+	29125	29125	-1945	1985	AN0635
642	CONTIG8	27008	27352	2.25	3.70E-02	transcription_start_site	+	29307	29307	-2127	1986	AN0635
642	CONTIG8	27008	27352	2.25	3.70E-02	transcription_start_site	+	31866	31866	-4686	1992	AN0637
1224	CONTIG8	40433	40781	1.75	1.25E-01	transcription_start_site	-	36316	36316	-4291	1993	AN0638
1224	CONTIG8	40433	40781	1.75	1.25E-01	transcription_start_site	-	35810	35810	-4797	1994	AN0638
1224	CONTIG8	40433	40781	1.75	1.25E-01	transcription_start_site	-	35672	35672	-4935	1995	AN0638
1224	CONTIG8	40433	40781	1.75	1.25E-01	transcription_start_site	-	40240	40240	-367	1998	AN0640
1224	CONTIG8	40433	40781	1.75	1.25E-01	transcription_start_site	-	39497	39497	-1110	1999	AN0640
1224	CONTIG8	40433	40781	1.75	1.25E-01	transcription_start_site	+	41291	41291	-684	2000	AN0641
1224	CONTIG8	40433	40781	1.75	1.25E-01	transcription_start_site	+	41452	41452	-845	2001	AN0641
1224	CONTIG8	40433	40781	1.75	1.25E-01	transcription_start_site	+	41800	41800	-1193	2002	AN0641
1224	CONTIG8	40433	40781	1.75	1.25E-01	transcription_start_site	+	42015	42015	-1408	2003	AN0641
2026	CONTIG9	4351	4927	1.36	2.24E-03	transcription_start_site	-	1091	1091	-3548	2004	AN0643
2026	CONTIG9	4351	4927	1.36	2.24E-03	transcription_start_site	-	586	586	-4053	2005	AN0643
2026	CONTIG9	4351	4927	1.36	2.24E-03	transcription_start_site	-	4147	4147	-492	2006	AN0644
2026	CONTIG9	4351	4927	1.36	2.24E-03	transcription_start_site	-	3815	3815	-824	2007	AN0644

2026 CONTIG9	4351	4927	1.36	2.24E-03	transcription_start_site	-	5102	5102	463	2010 AN0645
2026 CONTIG9	4351	4927	1.36	2.24E-03	transcription_start_site	-	5397	5397	758	2009 AN0645
2026 CONTIG9	4351	4927	1.36	2.24E-03	transcription_start_site	-	5672	5672	1033	2008 AN0645
1116 CONTIG10	6976	7252	1.82	2.12E-02	transcription_start_site	+	6556	6556	558	2015 AN0649
1116 CONTIG10	6976	7252	1.82	2.12E-02	transcription_start_site	+	7690	7690	-576	2016 AN0649
1116 CONTIG10	6976	7252	1.82	2.12E-02	transcription_start_site	+	8050	8050	-936	2017 AN0649
1116 CONTIG10	6976	7252	1.82	2.12E-02	transcription_start_site	+	8206	8206	-1092	2018 AN0649
1116 CONTIG10	6976	7252	1.82	2.12E-02	transcription_start_site	+	11257	11257	-4143	2019 AN0650
575 CONTIG10	16504	16870	2.34	0.00E+00	transcription_start_site	-	15818	15818	-869	2025 AN0651
575 CONTIG10	16504	16870	2.34	0.00E+00	transcription_start_site	-	15648	15648	-1039	2026 AN0651
575 CONTIG10	16504	16870	2.34	0.00E+00	transcription_start_site	-	15252	15252	-1435	2027 AN0651
575 CONTIG10	16504	16870	2.34	0.00E+00	transcription_start_site	-	14643	14643	-2044	2028 AN0651
575 CONTIG10	16504	16870	2.34	0.00E+00	transcription_start_site	-	17599	17599	912	2031 AN0652
575 CONTIG10	16504	16870	2.34	0.00E+00	transcription_start_site	+	18662	18662	-1975	2032 AN0653
575 CONTIG10	16504	16870	2.34	0.00E+00	transcription_start_site	+	18761	18761	-2074	2033 AN0653
575 CONTIG10	16504	16870	2.34	0.00E+00	transcription_start_site	+	18946	18946	-2259	2034 AN0653
575 CONTIG10	16504	16870	2.34	0.00E+00	transcription_start_site	+	19279	19279	-2592	2035 AN0653
985 CONTIG10	34730	35079	1.92	7.16E-03	transcription_start_site	+	35483	35483	-578	2051 AN0660
985 CONTIG10	34730	35079	1.92	7.16E-03	transcription_start_site	+	35640	35640	-735	2052 AN0660
985 CONTIG10	34730	35079	1.92	7.16E-03	transcription_start_site	+	36015	36015	-1110	2053 AN0660
985 CONTIG10	34730	35079	1.92	7.16E-03	transcription_start_site	+	36080	36080	-1175	2054 AN0660
985 CONTIG10	34730	35079	1.92	7.16E-03	transcription_start_site	+	36860	36860	-1955	2055 AN0660
985 CONTIG10	34730	35079	1.92	7.16E-03	transcription_start_site	+	38544	38544	-3639	2056 AN0661
1922 CONTIG10	46295	46776	1.4	7.51E-02	transcription_start_site	-	42654	42654	-3881	2057 AN0662
1922 CONTIG10	46295	46776	1.4	7.51E-02	transcription_start_site	-	42537	42537	-3998	2058 AN0662
1922 CONTIG10	46295	46776	1.4	7.51E-02	transcription_start_site	-	42274	42274	-4261	2059 AN0662
1922 CONTIG10	46295	46776	1.4	7.51E-02	transcription_start_site	-	41551	41551	-4984	2060 AN0662
1922 CONTIG10	46295	46776	1.4	7.51E-02	transcription_start_site	+	46909	46909	-373	2061 AN0663
1922 CONTIG10	46295	46776	1.4	7.51E-02	transcription_start_site	+	47302	47302	-766	2062 AN0663
1922 CONTIG10	46295	46776	1.4	7.51E-02	transcription_start_site	+	47598	47598	-1062	2063 AN0663
1493 CONTIG10	51082	51362	1.59	5.22E-02	transcription_start_site	+	52714	52714	-1492	2064 AN0664
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	-	59773	59773	-2471	2069 AN0666
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	-	59471	59471	-2773	2070 AN0666
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	-	59283	59283	-2961	2071 AN0666
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	-	58595	58595	-3649	2072 AN0666
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	-	61763	61763	-481	2073 AN0667
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	-	61674	61674	-570	2074 AN0667
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	-	61594	61594	-650	2075 AN0667
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	-	61444	61444	-800	2076 AN0667
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	-	61155	61155	-1089	2077 AN0667
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	+	62098	62098	146	2078 AN0668
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	+	62767	62767	-523	2079 AN0668
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	+	63358	63358	-1114	2080 AN0668
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	-	65616	65616	-2556	2081 AN0669
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	-	64632	64632	-3540	2082 AN0669
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	+	65976	65976	-3732	2083 AN0670
950 CONTIG10	62102	62386	1.96	1.30E-02	transcription_start_site	+	67256	67256	-5012	2084 AN0670
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	+	67256	67256	916	2084 AN0670
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	+	68110	68110	62	2085 AN0671
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	+	68742	68742	-569	2086 AN0671
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	+	71884	71884	-3711	2092 AN0673
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	+	71971	71971	-3798	2093 AN0673
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	+	72090	72090	-3917	2094 AN0673
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	+	72353	72353	-4180	2095 AN0673
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	+	72632	72632	-4459	2096 AN0673
2172 CONTIG10	68043	68302	1.31	1.25E-01	transcription_start_site	+	73259	73259	-5086	2097 AN0673
990 CONTIG10	82820	83604	1.92	1.57E-02	transcription_start_site	+	83665	83665	-453	2112 AN0677

1117	CONTIG10	94737	95316	1.82	2.12E-02	transcription_start_site	+	93915	93915	1111	2122	AN0682
578	CONTIG10	99163	99732	2.34	3.03E-03	transcription_start_site	+	98451	98451	996	2124	AN0683
614	CONTIG10	96542	97104	2.29	4.46E-04	transcription_start_site	+	97424	97424	-601	2123	AN0683
614	CONTIG10	96542	97104	2.29	4.46E-04	transcription_start_site	+	98451	98451	-1628	2124	AN0683
1117	CONTIG10	94737	95316	1.82	2.12E-02	transcription_start_site	+	97424	97424	-2397	2123	AN0683
1117	CONTIG10	94737	95316	1.82	2.12E-02	transcription_start_site	+	98451	98451	-3424	2124	AN0683
578	CONTIG10	99163	99732	2.34	3.03E-03	transcription_start_site	+	100437	100437	-989	2125	AN0684
614	CONTIG10	96542	97104	2.29	4.46E-04	transcription_start_site	+	100437	100437	-3614	2125	AN0684
578	CONTIG10	99163	99732	2.34	3.03E-03	transcription_start_site	+	104151	104151	-4703	2126	AN0685
220	CONTIG10	117977	118930	2.9	0.00E+00	transcription_start_site	-	113039	113039	-5414	2134	AN0688
2495	CONTIG10	114017	114277	1.21	1.66E-01	transcription_start_site	-	113039	113039	-1108	2134	AN0688
2495	CONTIG10	114017	114277	1.21	1.66E-01	transcription_start_site	-	112722	112722	-1425	2135	AN0688
2495	CONTIG10	114017	114277	1.21	1.66E-01	transcription_start_site	-	112525	112525	-1622	2136	AN0688
2495	CONTIG10	114017	114277	1.21	1.66E-01	transcription_start_site	-	112371	112371	-1776	2137	AN0688
2495	CONTIG10	114017	114277	1.21	1.66E-01	transcription_start_site	-	112020	112020	-2127	2138	AN0688
86	CONTIG10	119189	119688	3.27	0.00E+00	transcription_start_site	-	117577	117577	-1861	2139	AN0689
86	CONTIG10	119189	119688	3.27	0.00E+00	transcription_start_site	-	117034	117034	-2404	2140	AN0689
86	CONTIG10	119189	119688	3.27	0.00E+00	transcription_start_site	-	116666	116666	-2772	2141	AN0689
86	CONTIG10	119189	119688	3.27	0.00E+00	transcription_start_site	-	116333	116333	-3105	2142	AN0689
86	CONTIG10	119189	119688	3.27	0.00E+00	transcription_start_site	-	115925	115925	-3513	2143	AN0689
220	CONTIG10	117977	118930	2.9	0.00E+00	transcription_start_site	-	117577	117577	-876	2139	AN0689
220	CONTIG10	117977	118930	2.9	0.00E+00	transcription_start_site	-	117034	117034	-1419	2140	AN0689
220	CONTIG10	117977	118930	2.9	0.00E+00	transcription_start_site	-	116666	116666	-1787	2141	AN0689
220	CONTIG10	117977	118930	2.9	0.00E+00	transcription_start_site	-	116333	116333	-2120	2142	AN0689
220	CONTIG10	117977	118930	2.9	0.00E+00	transcription_start_site	-	115925	115925	-2528	2143	AN0689
1699	CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	-	117577	117577	-4366	2139	AN0689
1699	CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	-	117034	117034	-4909	2140	AN0689
86	CONTIG10	119189	119688	3.27	0.00E+00	transcription_start_site	-	120027	120027	588	2147	AN0690
86	CONTIG10	119189	119688	3.27	0.00E+00	transcription_start_site	-	120677	120677	1238	2146	AN0690
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	121599	121599	-4968	2144	AN0690
1174	CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	121599	121599	-3543	2144	AN0690
1174	CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	121214	121214	-3928	2145	AN0690
1174	CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	120677	120677	-4465	2146	AN0690
1174	CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	120027	120027	-5115	2147	AN0690
1699	CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	-	121599	121599	-344	2144	AN0690
1699	CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	-	121214	121214	-729	2145	AN0690
1699	CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	-	120677	120677	-1266	2146	AN0690
1699	CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	-	120027	120027	-1916	2147	AN0690
86	CONTIG10	119189	119688	3.27	0.00E+00	transcription_start_site	+	121991	121991	-2552	2148	AN0691
86	CONTIG10	119189	119688	3.27	0.00E+00	transcription_start_site	+	122450	122450	-3011	2149	AN0691
220	CONTIG10	117977	118930	2.9	0.00E+00	transcription_start_site	+	121991	121991	-3537	2148	AN0691
220	CONTIG10	117977	118930	2.9	0.00E+00	transcription_start_site	+	122450	122450	-3996	2149	AN0691
1699	CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	+	121991	121991	-47	2148	AN0691
1699	CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	+	122450	122450	-506	2149	AN0691
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	124498	124498	-2069	2150	AN0692
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	124407	124407	-2160	2151	AN0692
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	124158	124158	-2409	2152	AN0692
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	123833	123833	-2734	2153	AN0692
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	123686	123686	-2881	2154	AN0692
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	123599	123599	-2968	2155	AN0692
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	123338	123338	-3229	2156	AN0692
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	123084	123084	-3483	2157	AN0692
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	122852	122852	-3715	2158	AN0692
803	CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	-	122676	122676	-3891	2159	AN0692
1174	CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	124498	124498	-644	2150	AN0692
1174	CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	124407	124407	-735	2151	AN0692
1174	CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	124158	124158	-984	2152	AN0692

1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	123833	123833	-1309	2153 AN0692
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	123686	123686	-1456	2154 AN0692
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	123599	123599	-1543	2155 AN0692
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	123338	123338	-1804	2156 AN0692
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	123084	123084	-2058	2157 AN0692
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	122852	122852	-2290	2158 AN0692
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	-	122676	122676	-2466	2159 AN0692
1699 CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	-	122676	122676	732	2159 AN0692
1699 CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	-	122852	122852	908	2158 AN0692
803 CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	+	125554	125554	1013	2161 AN0693
803 CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	+	125390	125390	1177	2160 AN0693
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	+	125390	125390	-247	2160 AN0693
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	+	125554	125554	-411	2161 AN0693
1699 CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	+	125390	125390	-3446	2160 AN0693
1699 CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	+	125554	125554	-3610	2161 AN0693
803 CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	+	126723	126723	-156	2162 AN0694
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	+	126723	126723	-1580	2162 AN0694
1699 CONTIG10	121809	122078	1.5	6.84E-02	transcription_start_site	+	126723	126723	-4779	2162 AN0694
803 CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	+	129189	129189	-2622	2165 AN0696
803 CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	+	129440	129440	-2873	2166 AN0696
803 CONTIG10	126389	126745	2.1	7.85E-03	transcription_start_site	+	129622	129622	-3055	2167 AN0696
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	+	129189	129189	-4046	2165 AN0696
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	+	129440	129440	-4297	2166 AN0696
1174 CONTIG10	124959	125326	1.78	2.62E-02	transcription_start_site	+	129622	129622	-4479	2167 AN0696
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	135221	135221	-2664	2168 AN0697
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	135095	135095	-2790	2169 AN0697
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	134934	134934	-2951	2170 AN0697
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	134746	134746	-3139	2171 AN0697
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	134670	134670	-3215	2172 AN0697
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	134025	134025	-3860	2173 AN0697
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	133602	133602	-4283	2174 AN0697
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	133467	133467	-4418	2175 AN0697
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	133314	133314	-4571	2176 AN0697
2597 CONTIG10	136896	137225	1.17	1.79E-01	transcription_start_site	-	135221	135221	-1839	2168 AN0697
2597 CONTIG10	136896	137225	1.17	1.79E-01	transcription_start_site	-	135095	135095	-1965	2169 AN0697
2597 CONTIG10	136896	137225	1.17	1.79E-01	transcription_start_site	-	134934	134934	-2126	2170 AN0697
2597 CONTIG10	136896	137225	1.17	1.79E-01	transcription_start_site	-	134746	134746	-2314	2171 AN0697
2597 CONTIG10	136896	137225	1.17	1.79E-01	transcription_start_site	-	134670	134670	-2390	2172 AN0697
2597 CONTIG10	136896	137225	1.17	1.79E-01	transcription_start_site	-	134025	134025	-3035	2173 AN0697
2597 CONTIG10	136896	137225	1.17	1.79E-01	transcription_start_site	-	133602	133602	-3458	2174 AN0697
2597 CONTIG10	136896	137225	1.17	1.79E-01	transcription_start_site	-	133467	133467	-3593	2175 AN0697
2597 CONTIG10	136896	137225	1.17	1.79E-01	transcription_start_site	-	133314	133314	-3746	2176 AN0697
1700 CONTIG10	137646	138125	1.5	6.84E-02	transcription_start_site	-	138994	138994	1108	2177 AN0698
1813 CONTIG10	151351	151635	1.45	8.01E-02	transcription_start_site	-	147684	147684	-3809	2183 AN0700
1813 CONTIG10	151351	151635	1.45	8.01E-02	transcription_start_site	-	146922	146922	-4571	2184 AN0700
227 CONTIG11	7651	8087	2.89	8.69E-04	transcription_start_site	-	7662	7662	-207	2212 AN0709
722 CONTIG11	8564	8978	2.18	1.11E-02	transcription_start_site	-	7662	7662	-1109	2212 AN0709
917 CONTIG11	10429	12428	1.98	0.00E+00	transcription_start_site	-	7662	7662	-3766	2212 AN0709
723 CONTIG11	26120	26394	2.18	1.11E-02	transcription_start_site	-	22386	22386	-3871	2215 AN0711
1437 CONTIG11	27020	27279	1.62	6.84E-02	transcription_start_site	-	22386	22386	-4763	2215 AN0711
723 CONTIG11	26120	26394	2.18	1.11E-02	transcription_start_site	+	26567	26567	-310	2222 AN0713
1437 CONTIG11	27020	27279	1.62	6.84E-02	transcription_start_site	+	26567	26567	582	2222 AN0713
723 CONTIG11	26120	26394	2.18	1.11E-02	transcription_start_site	+	30019	30019	-3762	2223 AN0714
1437 CONTIG11	27020	27279	1.62	6.84E-02	transcription_start_site	+	30019	30019	-2869	2223 AN0714
1658 CONTIG11	60456	60739	1.52	9.24E-02	transcription_start_site	-	58016	58016	-2581	2253 AN0725
1658 CONTIG11	60456	60739	1.52	9.24E-02	transcription_start_site	-	57822	57822	-2775	2254 AN0725
1658 CONTIG11	60456	60739	1.52	9.24E-02	transcription_start_site	-	60037	60037	-560	2255 AN0726

1658	CONTIG11	60456	60739	1.52	9.24E-02	transcription_start_site	-	59673	59673	-924	2256	AN0726
1658	CONTIG11	60456	60739	1.52	9.24E-02	transcription_start_site	-	59390	59390	-1207	2257	AN0726
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	-	15828	15828	-4681	2260	AN0730
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	-	15349	15349	-5160	2261	AN0730
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	-	17449	17449	-3060	2262	AN0731
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	-	16850	16850	-3659	2263	AN0731
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	-	20029	20029	-480	2264	AN0732
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	-	19325	19325	-1184	2265	AN0732
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	-	18251	18251	-2258	2266	AN0732
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	-	20029	20029	-3930	2264	AN0732
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	-	19325	19325	-4634	2265	AN0732
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	-	23637	23637	-322	2267	AN0733
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	-	23518	23518	-441	2268	AN0733
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	-	23358	23358	-601	2269	AN0733
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	+	24437	24437	-3927	2270	AN0734
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	+	24505	24505	-3995	2271	AN0734
301	CONTIG12	20251	20768	2.76	2.16E-04	transcription_start_site	+	24836	24836	-4326	2272	AN0734
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	+	24437	24437	-477	2270	AN0734
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	+	24505	24505	-545	2271	AN0734
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	+	24836	24836	-876	2272	AN0734
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	+	26496	26496	-2536	2273	AN0735
778	CONTIG12	23705	24214	2.12	6.61E-03	transcription_start_site	+	26849	26849	-2889	2274	AN0735
779	CONTIG12	40285	40779	2.12	6.61E-03	transcription_start_site	-	35414	35414	-5118	2281	AN0738
779	CONTIG12	40285	40779	2.12	6.61E-03	transcription_start_site	-	40367	40367	-165	2287	AN0740
779	CONTIG12	40285	40779	2.12	6.61E-03	transcription_start_site	-	40292	40292	-240	2288	AN0740
779	CONTIG12	40285	40779	2.12	6.61E-03	transcription_start_site	-	39259	39259	-1273	2289	AN0740
779	CONTIG12	40285	40779	2.12	6.61E-03	transcription_start_site	+	42760	42760	-2228	2290	AN0741
779	CONTIG12	40285	40779	2.12	6.61E-03	transcription_start_site	+	43135	43135	-2603	2291	AN0741
779	CONTIG12	40285	40779	2.12	6.61E-03	transcription_start_site	+	43429	43429	-2897	2292	AN0741
779	CONTIG12	40285	40779	2.12	6.61E-03	transcription_start_site	+	45767	45767	-5235	2293	AN0742
1464	CONTIG12	45608	45892	1.61	4.36E-02	transcription_start_site	+	45767	45767	-17	2293	AN0742
1464	CONTIG12	45608	45892	1.61	4.36E-02	transcription_start_site	+	46127	46127	-377	2294	AN0742
1464	CONTIG12	45608	45892	1.61	4.36E-02	transcription_start_site	+	46204	46204	-454	2295	AN0742
1464	CONTIG12	45608	45892	1.61	4.36E-02	transcription_start_site	+	46374	46374	-624	2296	AN0742
1464	CONTIG12	45608	45892	1.61	4.36E-02	transcription_start_site	+	46800	46800	-1050	2297	AN0742
1464	CONTIG12	45608	45892	1.61	4.36E-02	transcription_start_site	+	47108	47108	-1358	2298	AN0742
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	60354	60354	-164	2316	AN0747
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	59613	59613	577	2315	AN0747
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	59472	59472	718	2314	AN0747
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	59298	59298	892	2313	AN0747
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	59093	59093	1097	2312	AN0747
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	62385	62385	-2195	2317	AN0748
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	62953	62953	-2763	2318	AN0748
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	63072	63072	-2882	2319	AN0748
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	63535	63535	-3345	2320	AN0748
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	63987	63987	-3797	2321	AN0748
2229	CONTIG12	59938	60442	1.29	1.25E-01	transcription_start_site	+	64744	64744	-4554	2322	AN0748
2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	-	67608	67608	-1166	2323	AN0749
1981	CONTIG12	74040	74309	1.38	9.24E-02	transcription_start_site	+	74199	74199	-24	2333	AN0750
1981	CONTIG12	74040	74309	1.38	9.24E-02	transcription_start_site	+	73891	73891	283	2332	AN0750
1981	CONTIG12	74040	74309	1.38	9.24E-02	transcription_start_site	+	74627	74627	-452	2334	AN0750
1981	CONTIG12	74040	74309	1.38	9.24E-02	transcription_start_site	+	73425	73425	749	2331	AN0750
2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	+	68765	68765	9	2327	AN0750
2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	+	68570	68570	204	2326	AN0750
2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	+	68281	68281	493	2325	AN0750
2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	+	68102	68102	672	2324	AN0750
2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	+	71620	71620	-2845	2328	AN0750

2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	+	71859	71859	-3084	2329	AN0750
2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	+	72842	72842	-4067	2330	AN0750
2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	+	73425	73425	-4650	2331	AN0750
2517	CONTIG12	68630	68919	1.2	1.66E-01	transcription_start_site	+	73891	73891	-5116	2332	AN0750
2221	CONTIG12	81377	81881	1.29	1.07E-01	transcription_start_site	-	80479	80479	-1150	2335	AN0751
2221	CONTIG12	81377	81881	1.29	1.07E-01	transcription_start_site	-	80075	80075	-1554	2336	AN0751
1644	CONTIG12	87752	88186	1.52	5.88E-02	transcription_start_site	-	84817	84817	-3152	2337	AN0752
1644	CONTIG12	87752	88186	1.52	5.88E-02	transcription_start_site	-	84662	84662	-3307	2338	AN0752
1644	CONTIG12	87752	88186	1.52	5.88E-02	transcription_start_site	-	84510	84510	-3459	2339	AN0752
2221	CONTIG12	81377	81881	1.29	1.07E-01	transcription_start_site	+	85214	85214	-3585	2340	AN0753
2221	CONTIG12	81377	81881	1.29	1.07E-01	transcription_start_site	+	85450	85450	-3821	2341	AN0753
2221	CONTIG12	81377	81881	1.29	1.07E-01	transcription_start_site	+	86678	86678	-5049	2342	AN0753
1644	CONTIG12	87752	88186	1.52	5.88E-02	transcription_start_site	+	87834	87834	135	2344	AN0754
1644	CONTIG12	87752	88186	1.52	5.88E-02	transcription_start_site	+	87749	87749	220	2343	AN0754
569	CONTIG12	121366	121790	2.35	0.00E+00	transcription_start_site	-	118157	118157	-3421	2385	AN0765
569	CONTIG12	121366	121790	2.35	0.00E+00	transcription_start_site	-	117847	117847	-3731	2386	AN0765
1557	CONTIG12	122196	122685	1.56	5.22E-02	transcription_start_site	-	118157	118157	-4283	2385	AN0765
1557	CONTIG12	122196	122685	1.56	5.22E-02	transcription_start_site	-	117847	117847	-4593	2386	AN0765
569	CONTIG12	121366	121790	2.35	0.00E+00	transcription_start_site	-	120946	120946	-632	2387	AN0766
569	CONTIG12	121366	121790	2.35	0.00E+00	transcription_start_site	-	120277	120277	-1301	2388	AN0766
1557	CONTIG12	122196	122685	1.56	5.22E-02	transcription_start_site	-	120946	120946	-1494	2387	AN0766
1557	CONTIG12	122196	122685	1.56	5.22E-02	transcription_start_site	-	120277	120277	-2163	2388	AN0766
569	CONTIG12	121366	121790	2.35	0.00E+00	transcription_start_site	+	122566	122566	-988	2389	AN0767
569	CONTIG12	121366	121790	2.35	0.00E+00	transcription_start_site	+	122838	122838	-1260	2390	AN0767
569	CONTIG12	121366	121790	2.35	0.00E+00	transcription_start_site	+	122962	122962	-1384	2391	AN0767
1557	CONTIG12	122196	122685	1.56	5.22E-02	transcription_start_site	+	122566	122566	-125	2389	AN0767
1557	CONTIG12	122196	122685	1.56	5.22E-02	transcription_start_site	+	122838	122838	-397	2390	AN0767
1557	CONTIG12	122196	122685	1.56	5.22E-02	transcription_start_site	+	122962	122962	-521	2391	AN0767
569	CONTIG12	121366	121790	2.35	0.00E+00	transcription_start_site	+	123693	123693	-2115	2392	AN0768
569	CONTIG12	121366	121790	2.35	0.00E+00	transcription_start_site	+	124583	124583	-3005	2393	AN0768
1557	CONTIG12	122196	122685	1.56	5.22E-02	transcription_start_site	+	123693	123693	-1252	2392	AN0768
1557	CONTIG12	122196	122685	1.56	5.22E-02	transcription_start_site	+	124583	124583	-2142	2393	AN0768
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	+	133388	133388	-1131	2396	AN0771
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	+	134080	134080	-1823	2397	AN0771
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	+	134577	134577	-2320	2398	AN0771
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	+	134719	134719	-2462	2399	AN0771
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	+	135113	135113	-2856	2400	AN0771
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	+	135405	135405	-3148	2401	AN0771
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	+	136373	136373	-4116	2402	AN0771
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	+	136733	136733	-4476	2403	AN0771
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	146071	146071	962	2404	AN0773
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	-	149605	149605	432	2406	AN0774
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	-	149718	149718	545	2405	AN0774
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	-	149718	149718	-2760	2405	AN0774
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	-	149605	149605	-2873	2406	AN0774
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	150297	150297	-1124	2407	AN0775
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	150436	150436	-1263	2408	AN0775
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	150584	150584	-1411	2409	AN0775
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	150749	150749	-1576	2410	AN0775
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	150914	150914	-1741	2411	AN0775
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	151049	151049	-1876	2412	AN0775
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	151375	151375	-2202	2413	AN0775
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	150297	150297	-3264	2407	AN0775
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	150436	150436	-3403	2408	AN0775
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	150584	150584	-3551	2409	AN0775
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	150749	150749	-3716	2410	AN0775
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	150914	150914	-3881	2411	AN0775

1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	151049	151049	-4016	2412	AN0775
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	151375	151375	-4342	2413	AN0775
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	151375	151375	1103	2413	AN0775
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	151873	151873	-2700	2414	AN0776
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	152122	152122	-2949	2415	AN0776
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	152496	152496	-3323	2416	AN0776
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	152739	152739	-3566	2417	AN0776
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	151873	151873	-4840	2414	AN0776
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	+	152122	152122	-5089	2415	AN0776
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	152496	152496	-18	2416	AN0776
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	152739	152739	-261	2417	AN0776
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	152122	152122	356	2415	AN0776
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	151873	151873	605	2414	AN0776
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	153840	153840	-4667	2418	AN0777
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	153931	153931	-4758	2419	AN0777
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	154046	154046	-4873	2420	AN0777
826	CONTIG12	148971	149375	2.07	7.85E-03	transcription_start_site	+	154134	154134	-4961	2421	AN0777
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	153840	153840	-1362	2418	AN0777
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	153931	153931	-1453	2419	AN0777
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	154046	154046	-1568	2420	AN0777
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	154134	154134	-1656	2421	AN0777
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	154568	154568	-2090	2422	AN0777
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	156376	156376	-3898	2423	AN0778
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	157354	157354	-4876	2424	AN0778
2109	CONTIG12	152261	152695	1.33	9.26E-02	transcription_start_site	+	157429	157429	-4951	2425	AN0778
2230	CONTIG12	156840	157189	1.29	1.25E-01	transcription_start_site	+	157354	157354	-339	2424	AN0778
2230	CONTIG12	156840	157189	1.29	1.25E-01	transcription_start_site	+	157429	157429	-414	2425	AN0778
2230	CONTIG12	156840	157189	1.29	1.25E-01	transcription_start_site	+	156376	156376	638	2423	AN0778
607	CONTIG12	164942	165201	2.3	3.03E-03	transcription_start_site	-	161377	161377	-3694	2426	AN0779
607	CONTIG12	164942	165201	2.3	3.03E-03	transcription_start_site	-	161115	161115	-3956	2427	AN0779
1160	CONTIG12	159230	159659	1.79	2.12E-02	transcription_start_site	-	159652	159652	207	2428	AN0779
1549	CONTIG12	163746	164455	1.56	3.33E-02	transcription_start_site	-	161377	161377	-2723	2426	AN0779
1549	CONTIG12	163746	164455	1.56	3.33E-02	transcription_start_site	-	161115	161115	-2985	2427	AN0779
1549	CONTIG12	163746	164455	1.56	3.33E-02	transcription_start_site	-	159652	159652	-4448	2428	AN0779
607	CONTIG12	164942	165201	2.3	3.03E-03	transcription_start_site	-	164440	164440	-631	2429	AN0780
607	CONTIG12	164942	165201	2.3	3.03E-03	transcription_start_site	-	163919	163919	-1152	2430	AN0780
607	CONTIG12	164942	165201	2.3	3.03E-03	transcription_start_site	-	163489	163489	-1582	2431	AN0780
1452	CONTIG12	166592	167243	1.61	2.64E-02	transcription_start_site	-	164440	164440	-2477	2429	AN0780
1452	CONTIG12	166592	167243	1.61	2.64E-02	transcription_start_site	-	163919	163919	-2998	2430	AN0780
1452	CONTIG12	166592	167243	1.61	2.64E-02	transcription_start_site	-	163489	163489	-3428	2431	AN0780
1549	CONTIG12	163746	164455	1.56	3.33E-02	transcription_start_site	-	163919	163919	-181	2430	AN0780
1549	CONTIG12	163746	164455	1.56	3.33E-02	transcription_start_site	-	164440	164440	339	2429	AN0780
1549	CONTIG12	163746	164455	1.56	3.33E-02	transcription_start_site	-	163489	163489	-611	2431	AN0780
607	CONTIG12	164942	165201	2.3	3.03E-03	transcription_start_site	+	166445	166445	-1373	2432	AN0781
607	CONTIG12	164942	165201	2.3	3.03E-03	transcription_start_site	+	167116	167116	-2044	2433	AN0781
1452	CONTIG12	166592	167243	1.61	2.64E-02	transcription_start_site	+	167116	167116	-198	2433	AN0781
1452	CONTIG12	166592	167243	1.61	2.64E-02	transcription_start_site	+	166445	166445	472	2432	AN0781
1549	CONTIG12	163746	164455	1.56	3.33E-02	transcription_start_site	+	166445	166445	-2344	2432	AN0781
1549	CONTIG12	163746	164455	1.56	3.33E-02	transcription_start_site	+	167116	167116	-3015	2433	AN0781
607	CONTIG12	164942	165201	2.3	3.03E-03	transcription_start_site	+	170038	170038	-4966	2434	AN0782
1157	CONTIG12	170192	170916	1.79	1.06E-02	transcription_start_site	+	170038	170038	516	2434	AN0782
1452	CONTIG12	166592	167243	1.61	2.64E-02	transcription_start_site	+	170038	170038	-3120	2434	AN0782
808	CONTIG13	11107	11376	2.1	1.84E-02	transcription_start_site	-	6337	6337	-4904	2441	AN0785
808	CONTIG13	11107	11376	2.1	1.84E-02	transcription_start_site	-	6219	6219	-5022	2442	AN0785
969	CONTIG13	10437	10936	1.94	3.08E-02	transcription_start_site	-	6337	6337	-4349	2441	AN0785
969	CONTIG13	10437	10936	1.94	3.08E-02	transcription_start_site	-	6219	6219	-4467	2442	AN0785
1092	CONTIG13	6677	7851	1.84	2.64E-02	transcription_start_site	-	6337	6337	-927	2441	AN0785

1092 CONTIG13	6677	7851	1.84	2.64E-02	transcription_start_site	-	6219	6219	-1045	2442	AN0785
1657 CONTIG13	8407	9356	1.52	8.36E-02	transcription_start_site	-	6337	6337	-2544	2441	AN0785
1657 CONTIG13	8407	9356	1.52	8.36E-02	transcription_start_site	-	6219	6219	-2662	2442	AN0785
808 CONTIG13	11107	11376	2.1	1.84E-02	transcription_start_site	-	7344	7344	-3897	2443	AN0786
808 CONTIG13	11107	11376	2.1	1.84E-02	transcription_start_site	-	6933	6933	-4308	2444	AN0786
808 CONTIG13	11107	11376	2.1	1.84E-02	transcription_start_site	-	6641	6641	-4600	2445	AN0786
969 CONTIG13	10437	10936	1.94	3.08E-02	transcription_start_site	-	7344	7344	-3342	2443	AN0786
969 CONTIG13	10437	10936	1.94	3.08E-02	transcription_start_site	-	6933	6933	-3753	2444	AN0786
969 CONTIG13	10437	10936	1.94	3.08E-02	transcription_start_site	-	6641	6641	-4045	2445	AN0786
1092 CONTIG13	6677	7851	1.84	2.64E-02	transcription_start_site	-	7344	7344	80	2443	AN0786
1092 CONTIG13	6677	7851	1.84	2.64E-02	transcription_start_site	-	6933	6933	-331	2444	AN0786
1092 CONTIG13	6677	7851	1.84	2.64E-02	transcription_start_site	-	6641	6641	-623	2445	AN0786
1657 CONTIG13	8407	9356	1.52	8.36E-02	transcription_start_site	-	7344	7344	-1537	2443	AN0786
1657 CONTIG13	8407	9356	1.52	8.36E-02	transcription_start_site	-	6933	6933	-1948	2444	AN0786
1657 CONTIG13	8407	9356	1.52	8.36E-02	transcription_start_site	-	6641	6641	-2240	2445	AN0786
808 CONTIG13	11107	11376	2.1	1.84E-02	transcription_start_site	-	9626	9626	-1615	2446	AN0787
808 CONTIG13	11107	11376	2.1	1.84E-02	transcription_start_site	-	8321	8321	-2920	2447	AN0787
808 CONTIG13	11107	11376	2.1	1.84E-02	transcription_start_site	-	8093	8093	-3148	2448	AN0787
969 CONTIG13	10437	10936	1.94	3.08E-02	transcription_start_site	-	9626	9626	-1060	2446	AN0787
969 CONTIG13	10437	10936	1.94	3.08E-02	transcription_start_site	-	8321	8321	-2365	2447	AN0787
969 CONTIG13	10437	10936	1.94	3.08E-02	transcription_start_site	-	8093	8093	-2593	2448	AN0787
1092 CONTIG13	6677	7851	1.84	2.64E-02	transcription_start_site	-	8093	8093	829	2448	AN0787
1092 CONTIG13	6677	7851	1.84	2.64E-02	transcription_start_site	-	8321	8321	1057	2447	AN0787
1657 CONTIG13	8407	9356	1.52	8.36E-02	transcription_start_site	-	8321	8321	-560	2447	AN0787
1657 CONTIG13	8407	9356	1.52	8.36E-02	transcription_start_site	-	9626	9626	744	2446	AN0787
1657 CONTIG13	8407	9356	1.52	8.36E-02	transcription_start_site	-	8093	8093	-788	2448	AN0787
808 CONTIG13	11107	11376	2.1	1.84E-02	transcription_start_site	+	10595	10595	646	2449	AN0788
969 CONTIG13	10437	10936	1.94	3.08E-02	transcription_start_site	+	10595	10595	91	2449	AN0788
1092 CONTIG13	6677	7851	1.84	2.64E-02	transcription_start_site	+	10595	10595	-3331	2449	AN0788
1657 CONTIG13	8407	9356	1.52	8.36E-02	transcription_start_site	+	10595	10595	-1713	2449	AN0788
9 CONTIG13	57545	58182	3.73	0.00E+00	transcription_start_site	-	53115	53115	-4748	2500	AN0805
1509 CONTIG13	55355	56619	1.58	5.02E-02	transcription_start_site	-	53115	53115	-2872	2500	AN0805
9 CONTIG13	57545	58182	3.73	0.00E+00	transcription_start_site	-	55324	55324	-2539	2501	AN0806
9 CONTIG13	57545	58182	3.73	0.00E+00	transcription_start_site	-	54888	54888	-2975	2502	AN0806
9 CONTIG13	57545	58182	3.73	0.00E+00	transcription_start_site	-	54678	54678	-3185	2503	AN0806
9 CONTIG13	57545	58182	3.73	0.00E+00	transcription_start_site	-	54550	54550	-3313	2504	AN0806
9 CONTIG13	57545	58182	3.73	0.00E+00	transcription_start_site	-	54141	54141	-3722	2505	AN0806
9 CONTIG13	57545	58182	3.73	0.00E+00	transcription_start_site	-	53964	53964	-3899	2506	AN0806
1509 CONTIG13	55355	56619	1.58	5.02E-02	transcription_start_site	-	55324	55324	-663	2501	AN0806
1509 CONTIG13	55355	56619	1.58	5.02E-02	transcription_start_site	-	54888	54888	-1099	2502	AN0806
1509 CONTIG13	55355	56619	1.58	5.02E-02	transcription_start_site	-	54678	54678	-1309	2503	AN0806
1509 CONTIG13	55355	56619	1.58	5.02E-02	transcription_start_site	-	54550	54550	-1437	2504	AN0806
1509 CONTIG13	55355	56619	1.58	5.02E-02	transcription_start_site	-	54141	54141	-1846	2505	AN0806
1509 CONTIG13	55355	56619	1.58	5.02E-02	transcription_start_site	-	53964	53964	-2023	2506	AN0806
9 CONTIG13	57545	58182	3.73	0.00E+00	transcription_start_site	+	59230	59230	-1366	2507	AN0807
9 CONTIG13	57545	58182	3.73	0.00E+00	transcription_start_site	+	59557	59557	-1693	2508	AN0807
1509 CONTIG13	55355	56619	1.58	5.02E-02	transcription_start_site	+	59230	59230	-3243	2507	AN0807
1509 CONTIG13	55355	56619	1.58	5.02E-02	transcription_start_site	+	59557	59557	-3570	2508	AN0807
1659 CONTIG13	63302	63591	1.52	1.08E-01	transcription_start_site	-	63000	63000	-446	2509	AN0808
1659 CONTIG13	63302	63591	1.52	1.08E-01	transcription_start_site	-	62875	62875	-571	2510	AN0808
1659 CONTIG13	63302	63591	1.52	1.08E-01	transcription_start_site	-	62756	62756	-690	2511	AN0808
1659 CONTIG13	63302	63591	1.52	1.08E-01	transcription_start_site	-	62611	62611	-835	2512	AN0808
1659 CONTIG13	63302	63591	1.52	1.08E-01	transcription_start_site	-	62402	62402	-1044	2513	AN0808
1411 CONTIG13	68552	68836	1.63	8.01E-02	transcription_start_site	+	69206	69206	-512	2518	AN0809
1659 CONTIG13	63302	63591	1.52	1.08E-01	transcription_start_site	+	63737	63737	-290	2514	AN0809
1659 CONTIG13	63302	63591	1.52	1.08E-01	transcription_start_site	+	63939	63939	-492	2515	AN0809
1659 CONTIG13	63302	63591	1.52	1.08E-01	transcription_start_site	+	64150	64150	-703	2516	AN0809

1659	CONTIG13	63302	63591	1.52	1.08E-01	transcription_start_site	+	64281	64281	-834	2517	AN0809
1411	CONTIG13	68552	68836	1.63	8.01E-02	transcription_start_site	+	70057	70057	-1363	2519	AN0810
1411	CONTIG13	68552	68836	1.63	8.01E-02	transcription_start_site	+	70174	70174	-1480	2520	AN0810
1411	CONTIG13	68552	68836	1.63	8.01E-02	transcription_start_site	+	70353	70353	-1659	2521	AN0810
1411	CONTIG13	68552	68836	1.63	8.01E-02	transcription_start_site	+	72345	72345	-3651	2522	AN0810
1411	CONTIG13	68552	68836	1.63	8.01E-02	transcription_start_site	+	72951	72951	-4257	2523	AN0810
1411	CONTIG13	68552	68836	1.63	8.01E-02	transcription_start_site	+	73065	73065	-4371	2524	AN0810
1660	CONTIG13	79067	79495	1.52	1.08E-01	transcription_start_site	+	84028	84028	-4747	2533	AN0814
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	-	92803	92803	-1064	2541	AN0817
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	-	92403	92403	-1464	2542	AN0817
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	-	91304	91304	-2563	2543	AN0817
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	+	95241	95241	-1374	2544	AN0818
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	+	95477	95477	-1610	2545	AN0818
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	+	97419	97419	-3552	2546	AN0818
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	+	97959	97959	-4092	2547	AN0819
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	+	98098	98098	-4231	2548	AN0819
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	+	98283	98283	-4416	2549	AN0819
1028	CONTIG13	93690	94044	1.89	3.70E-02	transcription_start_site	+	98448	98448	-4581	2550	AN0819
967	CONTIG13	114528	115626	1.94	1.81E-02	transcription_start_site	-	113712	113712	-1365	2553	AN0822
967	CONTIG13	114528	115626	1.94	1.81E-02	transcription_start_site	-	113623	113623	-1454	2554	AN0822
967	CONTIG13	114528	115626	1.94	1.81E-02	transcription_start_site	-	112222	112222	-2855	2555	AN0822
967	CONTIG13	114528	115626	1.94	1.81E-02	transcription_start_site	+	119563	119563	-4486	2558	AN0824
967	CONTIG13	114528	115626	1.94	1.81E-02	transcription_start_site	+	119763	119763	-4686	2559	AN0824
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	-	123015	123015	-3764	2561	AN0825
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	-	122634	122634	-4145	2562	AN0825
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	-	122021	122021	-4758	2563	AN0825
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	-	121833	121833	-4946	2564	AN0825
1412	CONTIG13	124367	124626	1.63	8.01E-02	transcription_start_site	-	123015	123015	-1481	2561	AN0825
1412	CONTIG13	124367	124626	1.63	8.01E-02	transcription_start_site	-	122634	122634	-1862	2562	AN0825
1412	CONTIG13	124367	124626	1.63	8.01E-02	transcription_start_site	-	122021	122021	-2475	2563	AN0825
1412	CONTIG13	124367	124626	1.63	8.01E-02	transcription_start_site	-	121833	121833	-2663	2564	AN0825
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	-	126449	126449	-330	2565	AN0826
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	+	128594	128594	-1815	2566	AN0827
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	+	128762	128762	-1983	2567	AN0827
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	+	129768	129768	-2989	2568	AN0827
1412	CONTIG13	124367	124626	1.63	8.01E-02	transcription_start_site	+	128594	128594	-4097	2566	AN0827
1412	CONTIG13	124367	124626	1.63	8.01E-02	transcription_start_site	+	128762	128762	-4265	2567	AN0827
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	+	130677	130677	-3898	2569	AN0828
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	+	130888	130888	-4109	2570	AN0828
485	CONTIG13	126602	126956	2.47	5.20E-03	transcription_start_site	+	131529	131529	-4750	2571	AN0828
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	-	134919	134919	-4578	2572	AN0829
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	-	134458	134458	-5039	2573	AN0829
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	-	136908	136908	-2589	2576	AN0830
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	-	136211	136211	-3286	2577	AN0830
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	-	139189	139189	-308	2578	AN0831
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	-	138676	138676	-821	2579	AN0831
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	-	138319	138319	-1178	2580	AN0831
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	-	139189	139189	-3011	2578	AN0831
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	-	138676	138676	-3524	2579	AN0831
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	-	138319	138319	-3881	2580	AN0831
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	+	139812	139812	-314	2581	AN0832
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	+	140006	140006	-508	2582	AN0832
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	+	140458	140458	-960	2583	AN0832
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	+	142968	142968	-3470	2584	AN0833
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	+	143352	143352	-3854	2585	AN0833
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	+	142968	142968	-767	2584	AN0833
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	+	143352	143352	-1151	2585	AN0833

1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	+	144482	144482	-4984	2586	AN0834
1165	CONTIG13	139363	139632	1.79	5.22E-02	transcription_start_site	+	144576	144576	-5078	2587	AN0834
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	+	144482	144482	-2281	2586	AN0834
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	+	144576	144576	-2375	2587	AN0834
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	+	144725	144725	-2524	2588	AN0834
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	+	145016	145016	-2815	2589	AN0834
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	+	145724	145724	-3523	2590	AN0834
1321	CONTIG13	142068	142333	1.68	6.84E-02	transcription_start_site	+	146715	146715	-4514	2591	AN0834
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	-	182989	182989	-1586	2609	AN0842
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	-	182859	182859	-1716	2610	AN0842
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	-	182690	182690	-1885	2611	AN0842
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	+	184632	184632	-57	2617	AN0843
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	+	184377	184377	198	2616	AN0843
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	+	184043	184043	532	2615	AN0843
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	+	185482	185482	-907	2618	AN0844
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	+	185618	185618	-1043	2619	AN0844
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	+	185720	185720	-1145	2620	AN0844
2174	CONTIG13	184358	184792	1.31	1.93E-01	transcription_start_site	+	186076	186076	-1501	2621	AN0844
2024	CONTIG13	189458	190027	1.37	1.50E-01	transcription_start_site	-	189591	189591	-151	2622	AN0845
2024	CONTIG13	189458	190027	1.37	1.50E-01	transcription_start_site	-	189045	189045	-697	2623	AN0845
2024	CONTIG13	189458	190027	1.37	1.50E-01	transcription_start_site	+	189967	189967	-224	2624	AN0846
133	CONTIG13	221180	221604	3.1	6.10E-04	transcription_start_site	-	216962	216962	-4430	2649	AN0855
133	CONTIG13	221180	221604	3.1	6.10E-04	transcription_start_site	-	216580	216580	-4812	2650	AN0855
204	CONTIG13	219155	219517	2.94	9.51E-04	transcription_start_site	-	216962	216962	-2374	2649	AN0855
204	CONTIG13	219155	219517	2.94	9.51E-04	transcription_start_site	-	216580	216580	-2756	2650	AN0855
1322	CONTIG13	220145	220715	1.68	6.84E-02	transcription_start_site	-	216962	216962	-3468	2649	AN0855
1322	CONTIG13	220145	220715	1.68	6.84E-02	transcription_start_site	-	216580	216580	-3850	2650	AN0855
2025	CONTIG13	217805	218459	1.37	1.50E-01	transcription_start_site	-	216962	216962	-1170	2649	AN0855
2025	CONTIG13	217805	218459	1.37	1.50E-01	transcription_start_site	-	216580	216580	-1552	2650	AN0855
133	CONTIG13	221180	221604	3.1	6.10E-04	transcription_start_site	-	218925	218925	-2467	2651	AN0856
133	CONTIG13	221180	221604	3.1	6.10E-04	transcription_start_site	-	218558	218558	-2834	2652	AN0856
204	CONTIG13	219155	219517	2.94	9.51E-04	transcription_start_site	-	218925	218925	-411	2651	AN0856
204	CONTIG13	219155	219517	2.94	9.51E-04	transcription_start_site	-	218558	218558	-778	2652	AN0856
1026	CONTIG13	223595	224680	1.89	1.86E-02	transcription_start_site	-	218925	218925	-5212	2651	AN0856
1322	CONTIG13	220145	220715	1.68	6.84E-02	transcription_start_site	-	218925	218925	-1505	2651	AN0856
1322	CONTIG13	220145	220715	1.68	6.84E-02	transcription_start_site	-	218558	218558	-1872	2652	AN0856
2025	CONTIG13	217805	218459	1.37	1.50E-01	transcription_start_site	-	218558	218558	426	2652	AN0856
2025	CONTIG13	217805	218459	1.37	1.50E-01	transcription_start_site	-	218925	218925	793	2651	AN0856
133	CONTIG13	221180	221604	3.1	6.10E-04	transcription_start_site	+	222603	222603	-1211	2653	AN0857
133	CONTIG13	221180	221604	3.1	6.10E-04	transcription_start_site	+	222703	222703	-1311	2654	AN0857
133	CONTIG13	221180	221604	3.1	6.10E-04	transcription_start_site	+	222872	222872	-1480	2655	AN0857
133	CONTIG13	221180	221604	3.1	6.10E-04	transcription_start_site	+	223213	223213	-1821	2656	AN0857
133	CONTIG13	221180	221604	3.1	6.10E-04	transcription_start_site	+	223397	223397	-2005	2657	AN0857
204	CONTIG13	219155	219517	2.94	9.51E-04	transcription_start_site	+	222603	222603	-3267	2653	AN0857
204	CONTIG13	219155	219517	2.94	9.51E-04	transcription_start_site	+	222703	222703	-3367	2654	AN0857
204	CONTIG13	219155	219517	2.94	9.51E-04	transcription_start_site	+	222872	222872	-3536	2655	AN0857
204	CONTIG13	219155	219517	2.94	9.51E-04	transcription_start_site	+	223213	223213	-3877	2656	AN0857
204	CONTIG13	219155	219517	2.94	9.51E-04	transcription_start_site	+	223397	223397	-4061	2657	AN0857
1026	CONTIG13	223595	224680	1.89	1.86E-02	transcription_start_site	+	223397	223397	740	2657	AN0857
1026	CONTIG13	223595	224680	1.89	1.86E-02	transcription_start_site	+	223213	223213	924	2656	AN0857
1026	CONTIG13	223595	224680	1.89	1.86E-02	transcription_start_site	+	222872	222872	1265	2655	AN0857
1026	CONTIG13	223595	224680	1.89	1.86E-02	transcription_start_site	+	222703	222703	1434	2654	AN0857
1026	CONTIG13	223595	224680	1.89	1.86E-02	transcription_start_site	+	222603	222603	1534	2653	AN0857
1322	CONTIG13	220145	220715	1.68	6.84E-02	transcription_start_site	+	222603	222603	-2173	2653	AN0857
1322	CONTIG13	220145	220715	1.68	6.84E-02	transcription_start_site	+	222703	222703	-2273	2654	AN0857
1322	CONTIG13	220145	220715	1.68	6.84E-02	transcription_start_site	+	222872	222872	-2442	2655	AN0857
1322	CONTIG13	220145	220715	1.68	6.84E-02	transcription_start_site	+	223213	223213	-2783	2656	AN0857

1322	CONTIG13	220145	220715	1.68	6.84E-02	transcription_start_site	+	223397	223397	-2967	2657	AN0857
2025	CONTIG13	217805	218459	1.37	1.50E-01	transcription_start_site	+	222603	222603	-4471	2653	AN0857
2025	CONTIG13	217805	218459	1.37	1.50E-01	transcription_start_site	+	222703	222703	-4571	2654	AN0857
2025	CONTIG13	217805	218459	1.37	1.50E-01	transcription_start_site	+	222872	222872	-4740	2655	AN0857
2025	CONTIG13	217805	218459	1.37	1.50E-01	transcription_start_site	+	223213	223213	-5081	2656	AN0857
2025	CONTIG13	217805	218459	1.37	1.50E-01	transcription_start_site	+	223397	223397	-5265	2657	AN0857
74	CONTIG13	231685	232259	3.31	0.00E+00	transcription_start_site	-	229869	229869	-2103	2658	AN0858
74	CONTIG13	231685	232259	3.31	0.00E+00	transcription_start_site	-	232511	232511	539	2659	AN0859
74	CONTIG13	231685	232259	3.31	0.00E+00	transcription_start_site	-	231281	231281	-691	2660	AN0859
74	CONTIG13	231685	232259	3.31	0.00E+00	transcription_start_site	+	233277	233277	-1305	2661	AN0860
74	CONTIG13	231685	232259	3.31	0.00E+00	transcription_start_site	+	233427	233427	-1455	2662	AN0860
74	CONTIG13	231685	232259	3.31	0.00E+00	transcription_start_site	+	233673	233673	-1701	2663	AN0860
74	CONTIG13	231685	232259	3.31	0.00E+00	transcription_start_site	+	234657	234657	-2685	2664	AN0860
323	CONTIG13	243392	243662	2.73	1.80E-03	transcription_start_site	-	240869	240869	-2658	2672	AN0863
323	CONTIG13	243392	243662	2.73	1.80E-03	transcription_start_site	-	240382	240382	-3145	2673	AN0863
323	CONTIG13	243392	243662	2.73	1.80E-03	transcription_start_site	-	240082	240082	-3445	2674	AN0863
323	CONTIG13	243392	243662	2.73	1.80E-03	transcription_start_site	-	239405	239405	-4122	2675	AN0863
567	CONTIG13	244808	245387	2.36	7.85E-03	transcription_start_site	-	240869	240869	-4228	2672	AN0863
567	CONTIG13	244808	245387	2.36	7.85E-03	transcription_start_site	-	240382	240382	-4715	2673	AN0863
567	CONTIG13	244808	245387	2.36	7.85E-03	transcription_start_site	-	240082	240082	-5015	2674	AN0863
567	CONTIG13	244808	245387	2.36	7.85E-03	transcription_start_site	-	245340	245340	242	2681	AN0864
567	CONTIG13	244808	245387	2.36	7.85E-03	transcription_start_site	-	245589	245589	491	2680	AN0864
567	CONTIG13	244808	245387	2.36	7.85E-03	transcription_start_site	-	245683	245683	585	2679	AN0864
567	CONTIG13	244808	245387	2.36	7.85E-03	transcription_start_site	-	246049	246049	951	2678	AN0864
323	CONTIG13	243392	243662	2.73	1.80E-03	transcription_start_site	+	247571	247571	-4044	2682	AN0865
323	CONTIG13	243392	243662	2.73	1.80E-03	transcription_start_site	+	247831	247831	-4304	2683	AN0865
567	CONTIG13	244808	245387	2.36	7.85E-03	transcription_start_site	+	247571	247571	-2473	2682	AN0865
567	CONTIG13	244808	245387	2.36	7.85E-03	transcription_start_site	+	247831	247831	-2733	2683	AN0865
424	CONTIG14	1576	1850	2.56	8.69E-04	transcription_start_site	+	2708	2708	-995	2684	AN0866
424	CONTIG14	1576	1850	2.56	8.69E-04	transcription_start_site	+	3222	3222	-1509	2685	AN0866
424	CONTIG14	1576	1850	2.56	8.69E-04	transcription_start_site	+	4205	4205	-2492	2686	AN0866
424	CONTIG14	1576	1850	2.56	8.69E-04	transcription_start_site	+	4708	4708	-2995	2687	AN0866
695	CONTIG14	2326	2760	2.2	3.61E-03	transcription_start_site	+	2708	2708	-165	2684	AN0866
695	CONTIG14	2326	2760	2.2	3.61E-03	transcription_start_site	+	3222	3222	-679	2685	AN0866
695	CONTIG14	2326	2760	2.2	3.61E-03	transcription_start_site	+	4205	4205	-1662	2686	AN0866
695	CONTIG14	2326	2760	2.2	3.61E-03	transcription_start_site	+	4708	4708	-2165	2687	AN0866
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	-	13956	13956	-3999	2694	AN0869
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	-	13774	13774	-4181	2695	AN0869
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	-	13526	13526	-4429	2696	AN0869
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	-	17411	17411	-544	2697	AN0870
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	-	17163	17163	-792	2698	AN0870
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	-	16686	16686	-1269	2699	AN0870
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	-	16339	16339	-1616	2700	AN0870
2333	CONTIG14	21901	22405	1.26	1.25E-01	transcription_start_site	-	17411	17411	-4742	2697	AN0870
2333	CONTIG14	21901	22405	1.26	1.25E-01	transcription_start_site	-	17163	17163	-4990	2698	AN0870
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	+	20114	20114	-2158	2701	AN0871
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	+	21910	21910	-3954	2702	AN0872
423	CONTIG14	17636	18275	2.56	0.00E+00	transcription_start_site	+	22711	22711	-4755	2703	AN0872
2333	CONTIG14	21901	22405	1.26	1.25E-01	transcription_start_site	+	21910	21910	243	2702	AN0872
2333	CONTIG14	21901	22405	1.26	1.25E-01	transcription_start_site	+	22711	22711	-558	2703	AN0872
2333	CONTIG14	21901	22405	1.26	1.25E-01	transcription_start_site	+	25032	25032	-2879	2704	AN0873
2333	CONTIG14	21901	22405	1.26	1.25E-01	transcription_start_site	+	25913	25913	-3760	2705	AN0873
2333	CONTIG14	21901	22405	1.26	1.25E-01	transcription_start_site	+	26428	26428	-4275	2706	AN0873
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	29752	29752	-2942	2707	AN0874
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	29537	29537	-3157	2708	AN0874
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	29325	29325	-3369	2709	AN0874
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	28898	28898	-3796	2710	AN0874

2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	28636	28636	-4058	2711	AN0874
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	27981	27981	-4713	2712	AN0874
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	27813	27813	-4881	2713	AN0874
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	27558	27558	-5136	2714	AN0874
1457 CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	-	31604	31604	-3456	2715	AN0875
1457 CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	-	31395	31395	-3665	2716	AN0875
1457 CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	-	30819	30819	-4241	2717	AN0875
1457 CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	-	30674	30674	-4386	2718	AN0875
1457 CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	-	30439	30439	-4621	2719	AN0875
1457 CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	-	30349	30349	-4711	2720	AN0875
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	31604	31604	-1090	2715	AN0875
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	31395	31395	-1299	2716	AN0875
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	30819	30819	-1875	2717	AN0875
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	30674	30674	-2020	2718	AN0875
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	30439	30439	-2255	2719	AN0875
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	-	30349	30349	-2345	2720	AN0875
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	+	32812	32812	-118	2721	AN0876
2053 CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	+	32926	32926	-232	2722	AN0876
2486 CONTIG14	48078	48369	1.21	1.44E-01	transcription_start_site	-	48502	48502	278	2730	AN0880
2486 CONTIG14	48078	48369	1.21	1.44E-01	transcription_start_site	-	48725	48725	501	2729	AN0880
2486 CONTIG14	48078	48369	1.21	1.44E-01	transcription_start_site	+	49117	49117	-893	2731	AN0881
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	-	55541	55541	-3626	2737	AN0884
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	-	55125	55125	-4042	2738	AN0884
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	-	58771	58771	-396	2739	AN0885
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	-	56190	56190	-2977	2740	AN0885
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	-	58771	58771	-2421	2739	AN0885
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	-	56190	56190	-5002	2740	AN0885
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	-	60954	60954	-238	2741	AN0886
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	-	60813	60813	-379	2742	AN0886
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	+	61373	61373	-2205	2743	AN0887
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	+	61490	61490	-2322	2744	AN0887
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	+	61662	61662	-2494	2745	AN0887
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	+	61986	61986	-2818	2746	AN0887
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	+	62759	62759	-3591	2747	AN0887
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	+	64110	64110	-4942	2748	AN0887
187 CONTIG14	58958	59377	2.96	0.00E+00	transcription_start_site	+	64306	64306	-5138	2749	AN0887
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	+	61373	61373	-180	2743	AN0887
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	+	61490	61490	-297	2744	AN0887
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	+	61662	61662	-469	2745	AN0887
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	+	61986	61986	-793	2746	AN0887
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	+	62759	62759	-1566	2747	AN0887
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	+	64110	64110	-2917	2748	AN0887
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	+	64306	64306	-3113	2749	AN0887
1212 CONTIG14	61053	61332	1.75	2.12E-02	transcription_start_site	+	65215	65215	-4022	2750	AN0887
481 CONTIG14	72690	73119	2.47	1.01E-03	transcription_start_site	-	69320	69320	-3584	2752	AN0889
2054 CONTIG14	76595	77689	1.35	7.51E-02	transcription_start_site	+	79063	79063	-1921	2753	AN0890
2054 CONTIG14	76595	77689	1.35	7.51E-02	transcription_start_site	+	79307	79307	-2165	2754	AN0890
2054 CONTIG14	76595	77689	1.35	7.51E-02	transcription_start_site	+	80302	80302	-3160	2755	AN0890
1213 CONTIG14	96007	96285	1.75	2.12E-02	transcription_start_site	-	95146	95146	-1000	2765	AN0894
1213 CONTIG14	96007	96285	1.75	2.12E-02	transcription_start_site	-	94719	94719	-1427	2766	AN0894
1213 CONTIG14	96007	96285	1.75	2.12E-02	transcription_start_site	-	93884	93884	-2262	2767	AN0894
1828 CONTIG14	99007	99291	1.44	6.84E-02	transcription_start_site	-	95146	95146	-4003	2765	AN0894
1828 CONTIG14	99007	99291	1.44	6.84E-02	transcription_start_site	-	94719	94719	-4430	2766	AN0894
1213 CONTIG14	96007	96285	1.75	2.12E-02	transcription_start_site	+	96281	96281	-135	2768	AN0895
1213 CONTIG14	96007	96285	1.75	2.12E-02	transcription_start_site	+	97761	97761	-1615	2769	AN0896
1213 CONTIG14	96007	96285	1.75	2.12E-02	transcription_start_site	+	97999	97999	-1853	2770	AN0896
1213 CONTIG14	96007	96285	1.75	2.12E-02	transcription_start_site	+	98099	98099	-1953	2771	AN0896

1213	CONTIG14	96007	96285	1.75	2.12E-02	transcription_start_site	+	98223	98223	-2077	2772	AN0896
1213	CONTIG14	96007	96285	1.75	2.12E-02	transcription_start_site	+	98396	98396	-2250	2773	AN0896
1828	CONTIG14	99007	99291	1.44	6.84E-02	transcription_start_site	+	98396	98396	753	2773	AN0896
1828	CONTIG14	99007	99291	1.44	6.84E-02	transcription_start_site	+	98223	98223	926	2772	AN0896
1828	CONTIG14	99007	99291	1.44	6.84E-02	transcription_start_site	+	98099	98099	1050	2771	AN0896
1828	CONTIG14	99007	99291	1.44	6.84E-02	transcription_start_site	-	99744	99744	595	2774	AN0897
1828	CONTIG14	99007	99291	1.44	6.84E-02	transcription_start_site	+	101725	101725	-2576	2775	AN0898
1828	CONTIG14	99007	99291	1.44	6.84E-02	transcription_start_site	+	101902	101902	-2753	2776	AN0898
1828	CONTIG14	99007	99291	1.44	6.84E-02	transcription_start_site	+	102717	102717	-3568	2777	AN0898
1458	CONTIG14	112883	113527	1.61	3.70E-02	transcription_start_site	+	113272	113272	-67	2789	AN0902
1458	CONTIG14	112883	113527	1.61	3.70E-02	transcription_start_site	+	114132	114132	-927	2790	AN0902
1458	CONTIG14	112883	113527	1.61	3.70E-02	transcription_start_site	+	114323	114323	-1118	2791	AN0902
1458	CONTIG14	112883	113527	1.61	3.70E-02	transcription_start_site	+	115983	115983	-2778	2792	AN0903
1750	CONTIG14	116183	116452	1.48	5.88E-02	transcription_start_site	+	115983	115983	334	2792	AN0903
1750	CONTIG14	116183	116452	1.48	5.88E-02	transcription_start_site	+	118559	118559	-2241	2793	AN0904
1750	CONTIG14	116183	116452	1.48	5.88E-02	transcription_start_site	+	118642	118642	-2324	2794	AN0904
1750	CONTIG14	116183	116452	1.48	5.88E-02	transcription_start_site	+	118904	118904	-2586	2795	AN0904
1750	CONTIG14	116183	116452	1.48	5.88E-02	transcription_start_site	+	120987	120987	-4669	2796	AN0905
1750	CONTIG14	116183	116452	1.48	5.88E-02	transcription_start_site	+	121309	121309	-4991	2797	AN0905
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	-	166923	166923	-4450	2848	AN0922
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	-	166860	166860	-4513	2849	AN0922
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	-	166367	166367	-5006	2850	AN0922
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	+	171753	171753	-379	2853	AN0924
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	+	171935	171935	-561	2854	AN0924
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	+	172050	172050	-676	2855	AN0924
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	+	172350	172350	-976	2856	AN0924
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	+	172573	172573	-1199	2857	AN0924
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	+	172910	172910	-1536	2858	AN0924
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	+	174246	174246	-2872	2859	AN0925
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	+	174528	174528	-3154	2860	AN0925
2058	CONTIG14	171234	171513	1.35	9.24E-02	transcription_start_site	+	175340	175340	-3966	2861	AN0925
36	CONTIG14	187142	187491	3.5	0.00E+00	transcription_start_site	-	183035	183035	-4281	2865	AN0927
36	CONTIG14	187142	187491	3.5	0.00E+00	transcription_start_site	-	182889	182889	-4427	2866	AN0927
36	CONTIG14	187142	187491	3.5	0.00E+00	transcription_start_site	-	182743	182743	-4573	2867	AN0927
36	CONTIG14	187142	187491	3.5	0.00E+00	transcription_start_site	-	182590	182590	-4726	2868	AN0927
371	CONTIG14	183167	183743	2.65	0.00E+00	transcription_start_site	-	183035	183035	-420	2865	AN0927
371	CONTIG14	183167	183743	2.65	0.00E+00	transcription_start_site	-	182889	182889	-566	2866	AN0927
371	CONTIG14	183167	183743	2.65	0.00E+00	transcription_start_site	-	182743	182743	-712	2867	AN0927
371	CONTIG14	183167	183743	2.65	0.00E+00	transcription_start_site	-	182590	182590	-865	2868	AN0927
1526	CONTIG14	184287	184631	1.57	4.36E-02	transcription_start_site	-	183035	183035	-1424	2865	AN0927
1526	CONTIG14	184287	184631	1.57	4.36E-02	transcription_start_site	-	182889	182889	-1570	2866	AN0927
1526	CONTIG14	184287	184631	1.57	4.36E-02	transcription_start_site	-	182743	182743	-1716	2867	AN0927
1526	CONTIG14	184287	184631	1.57	4.36E-02	transcription_start_site	-	182590	182590	-1869	2868	AN0927
36	CONTIG14	187142	187491	3.5	0.00E+00	transcription_start_site	-	185947	185947	-1369	2869	AN0928
36	CONTIG14	187142	187491	3.5	0.00E+00	transcription_start_site	-	185788	185788	-1528	2870	AN0928
36	CONTIG14	187142	187491	3.5	0.00E+00	transcription_start_site	-	185436	185436	-1880	2871	AN0928
1526	CONTIG14	184287	184631	1.57	4.36E-02	transcription_start_site	-	185436	185436	977	2871	AN0928
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	-	195323	195323	-4655	2872	AN0929
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	-	195048	195048	-4930	2873	AN0929
287	CONTIG14	200646	200983	2.78	2.67E-04	transcription_start_site	-	198848	198848	-1966	2877	AN0930
287	CONTIG14	200646	200983	2.78	2.67E-04	transcription_start_site	-	198497	198497	-2317	2878	AN0930
287	CONTIG14	200646	200983	2.78	2.67E-04	transcription_start_site	-	198273	198273	-2541	2879	AN0930
287	CONTIG14	200646	200983	2.78	2.67E-04	transcription_start_site	-	196988	196988	-3826	2880	AN0930
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	-	198848	198848	-1130	2877	AN0930
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	-	198497	198497	-1481	2878	AN0930
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	-	198273	198273	-1705	2879	AN0930
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	-	196988	196988	-2990	2880	AN0930

287	CONTIG14	200646	200983	2.78	2.67E-04	transcription_start_site	+	201478	201478	-663	2881	AN0931
287	CONTIG14	200646	200983	2.78	2.67E-04	transcription_start_site	+	203074	203074	-2259	2882	AN0931
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	+	201478	201478	-1500	2881	AN0931
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	+	203074	203074	-3096	2882	AN0931
287	CONTIG14	200646	200983	2.78	2.67E-04	transcription_start_site	+	204241	204241	-3426	2883	AN0932
287	CONTIG14	200646	200983	2.78	2.67E-04	transcription_start_site	+	204704	204704	-3889	2884	AN0932
287	CONTIG14	200646	200983	2.78	2.67E-04	transcription_start_site	+	205601	205601	-4786	2885	AN0932
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	+	204241	204241	-4263	2883	AN0932
645	CONTIG14	199506	200450	2.24	0.00E+00	transcription_start_site	+	204704	204704	-4726	2884	AN0932
188	CONTIG14	208282	208701	2.96	0.00E+00	transcription_start_site	+	209299	209299	-807	2886	AN0933
188	CONTIG14	208282	208701	2.96	0.00E+00	transcription_start_site	+	209447	209447	-955	2887	AN0933
188	CONTIG14	208282	208701	2.96	0.00E+00	transcription_start_site	+	209846	209846	-1354	2888	AN0933
2195	CONTIG14	206712	206991	1.3	1.08E-01	transcription_start_site	+	209299	209299	-2447	2886	AN0933
2195	CONTIG14	206712	206991	1.3	1.08E-01	transcription_start_site	+	209447	209447	-2595	2887	AN0933
2195	CONTIG14	206712	206991	1.3	1.08E-01	transcription_start_site	+	209846	209846	-2994	2888	AN0933
2591	CONTIG14	210092	210591	1.17	1.66E-01	transcription_start_site	+	209846	209846	495	2888	AN0933
2591	CONTIG14	210092	210591	1.17	1.66E-01	transcription_start_site	+	209447	209447	894	2887	AN0933
2591	CONTIG14	210092	210591	1.17	1.66E-01	transcription_start_site	+	209299	209299	1042	2886	AN0933
2591	CONTIG14	210092	210591	1.17	1.66E-01	transcription_start_site	+	215529	215529	-5187	2894	AN0936
1355	CONTIG14	245852	246206	1.66	3.08E-02	transcription_start_site	-	246682	246682	653	2924	AN0947
935	CONTIG14	255003	255357	1.97	8.81E-03	transcription_start_site	-	252327	252327	-2853	2925	AN0948
935	CONTIG14	255003	255357	1.97	8.81E-03	transcription_start_site	-	252208	252208	-2972	2926	AN0948
935	CONTIG14	255003	255357	1.97	8.81E-03	transcription_start_site	-	251967	251967	-3213	2927	AN0948
935	CONTIG14	255003	255357	1.97	8.81E-03	transcription_start_site	-	251709	251709	-3471	2928	AN0948
935	CONTIG14	255003	255357	1.97	8.81E-03	transcription_start_site	-	251468	251468	-3712	2929	AN0948
935	CONTIG14	255003	255357	1.97	8.81E-03	transcription_start_site	-	251317	251317	-3863	2930	AN0948
935	CONTIG14	255003	255357	1.97	8.81E-03	transcription_start_site	-	250168	250168	-5012	2931	AN0948
935	CONTIG14	255003	255357	1.97	8.81E-03	transcription_start_site	+	255330	255330	-150	2933	AN0950
935	CONTIG14	255003	255357	1.97	8.81E-03	transcription_start_site	+	255733	255733	-553	2934	AN0950
973	CONTIG14	261244	261878	1.93	4.81E-03	transcription_start_site	+	263249	263249	-1688	2935	AN0951
973	CONTIG14	261244	261878	1.93	4.81E-03	transcription_start_site	+	264320	264320	-2759	2936	AN0951
973	CONTIG14	261244	261878	1.93	4.81E-03	transcription_start_site	+	266005	266005	-4444	2937	AN0951
1214	CONTIG14	262354	262943	1.75	2.12E-02	transcription_start_site	+	263249	263249	-600	2935	AN0951
1214	CONTIG14	262354	262943	1.75	2.12E-02	transcription_start_site	+	264320	264320	-1671	2936	AN0951
1214	CONTIG14	262354	262943	1.75	2.12E-02	transcription_start_site	+	266005	266005	-3356	2937	AN0951
1449	CONTIG14	312016	312745	1.61	2.18E-02	transcription_start_site	-	309781	309781	-2599	2978	AN0973
1449	CONTIG14	312016	312745	1.61	2.18E-02	transcription_start_site	-	310920	310920	-1460	2979	AN0974
1639	CONTIG14	325505	325944	1.52	5.22E-02	transcription_start_site	-	322049	322049	-3675	2983	AN0976
1639	CONTIG14	325505	325944	1.52	5.22E-02	transcription_start_site	-	325686	325686	-38	2984	AN0977
1639	CONTIG14	325505	325944	1.52	5.22E-02	transcription_start_site	-	324960	324960	-764	2985	AN0977
1639	CONTIG14	325505	325944	1.52	5.22E-02	transcription_start_site	+	326261	326261	-536	2986	AN0978
1639	CONTIG14	325505	325944	1.52	5.22E-02	transcription_start_site	+	326497	326497	-772	2987	AN0978
372	CONTIG14	330835	331484	2.65	0.00E+00	transcription_start_site	+	333510	333510	-2350	2988	AN0979
372	CONTIG14	330835	331484	2.65	0.00E+00	transcription_start_site	+	334531	334531	-3371	2989	AN0979
372	CONTIG14	330835	331484	2.65	0.00E+00	transcription_start_site	+	335423	335423	-4263	2990	AN0979
372	CONTIG14	330835	331484	2.65	0.00E+00	transcription_start_site	+	335837	335837	-4677	2991	AN0979
1450	CONTIG14	332115	332914	1.61	2.18E-02	transcription_start_site	+	333510	333510	-995	2988	AN0979
1450	CONTIG14	332115	332914	1.61	2.18E-02	transcription_start_site	+	334531	334531	-2016	2989	AN0979
1450	CONTIG14	332115	332914	1.61	2.18E-02	transcription_start_site	+	335423	335423	-2908	2990	AN0979
1450	CONTIG14	332115	332914	1.61	2.18E-02	transcription_start_site	+	335837	335837	-3322	2991	AN0979
616	CONTIG14	344115	344397	2.29	2.22E-03	transcription_start_site	-	340928	340928	-3328	2992	AN0980
616	CONTIG14	344115	344397	2.29	2.22E-03	transcription_start_site	-	339995	339995	-4261	2993	AN0980
616	CONTIG14	344115	344397	2.29	2.22E-03	transcription_start_site	-	343707	343707	-549	2999	AN0981
616	CONTIG14	344115	344397	2.29	2.22E-03	transcription_start_site	-	342865	342865	-1391	3000	AN0981
2487	CONTIG14	347790	348127	1.21	1.44E-01	transcription_start_site	-	343707	343707	-4251	2999	AN0981
2487	CONTIG14	347790	348127	1.21	1.44E-01	transcription_start_site	-	342865	342865	-5093	3000	AN0981
2487	CONTIG14	347790	348127	1.21	1.44E-01	transcription_start_site	-	345884	345884	-2074	3001	AN0982

2487 CONTIG14	347790	348127	1.21	1.44E-01	transcription_start_site	-	345731	345731	-2227	3002 AN0982
616 CONTIG14	344115	344397	2.29	2.22E-03	transcription_start_site	+	347524	347524	-3268	3003 AN0983
2487 CONTIG14	347790	348127	1.21	1.44E-01	transcription_start_site	+	347524	347524	434	3003 AN0983
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	-	350997	350997	-4240	3004 AN0984
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	-	350736	350736	-4501	3005 AN0984
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	-	353039	353039	-2198	3006 AN0985
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	-	352518	352518	-2719	3007 AN0985
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	-	352345	352345	-2892	3008 AN0985
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	-	351835	351835	-3402	3009 AN0985
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	+	355879	355879	-641	3010 AN0986
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	+	356090	356090	-852	3011 AN0986
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	+	358172	358172	-2934	3012 AN0986
2184 CONTIG14	354833	355642	1.3	8.36E-02	transcription_start_site	+	359006	359006	-3768	3013 AN0987
2196 CONTIG14	362263	362606	1.3	1.08E-01	transcription_start_site	-	362673	362673	238	3014 AN0988
2196 CONTIG14	362263	362606	1.3	1.08E-01	transcription_start_site	-	361802	361802	-632	3015 AN0988
2196 CONTIG14	362263	362606	1.3	1.08E-01	transcription_start_site	-	361670	361670	-764	3016 AN0988
2196 CONTIG14	362263	362606	1.3	1.08E-01	transcription_start_site	-	361272	361272	-1162	3017 AN0988
2196 CONTIG14	362263	362606	1.3	1.08E-01	transcription_start_site	-	360764	360764	-1670	3018 AN0988
2196 CONTIG14	362263	362606	1.3	1.08E-01	transcription_start_site	-	360624	360624	-1810	3019 AN0988
2352 CONTIG15	3471	4028	1.25	8.01E-02	transcription_start_site	-	3956	3956	206	3020 AN0989
2352 CONTIG15	3471	4028	1.25	8.01E-02	transcription_start_site	-	2834	2834	-915	3021 AN0989
2352 CONTIG15	3471	4028	1.25	8.01E-02	transcription_start_site	+	4609	4609	-859	3022 AN0990
2352 CONTIG15	3471	4028	1.25	8.01E-02	transcription_start_site	+	4811	4811	-1061	3023 AN0990
2352 CONTIG15	3471	4028	1.25	8.01E-02	transcription_start_site	+	5210	5210	-1460	3024 AN0990
2352 CONTIG15	3471	4028	1.25	8.01E-02	transcription_start_site	+	6409	6409	-2659	3025 AN0990
2352 CONTIG15	3471	4028	1.25	8.01E-02	transcription_start_site	+	7139	7139	-3389	3026 AN0990
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	-	9483	9483	-200	3027 AN0991
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	-	9123	9123	-560	3028 AN0991
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	-	8702	8702	-981	3029 AN0991
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	-	8173	8173	-1510	3030 AN0991
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	10522	10522	-839	3031 AN0992
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	10995	10995	-1312	3032 AN0992
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	12213	12213	-2530	3033 AN0993
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	12469	12469	-2786	3034 AN0993
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	12569	12569	-2886	3035 AN0993
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	12816	12816	-3133	3036 AN0993
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	13016	13016	-3333	3037 AN0993
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	13129	13129	-3446	3038 AN0993
2473 CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	13439	13439	-3756	3039 AN0993
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	-	76110	76110	-4783	3090 AN10013
405 CONTIG3	20038	20617	2.59	0.00E+00	transcription_start_site	+	21825	21825	-1497	3091 AN10014
656 CONTIG3	18908	19257	2.23	9.51E-04	transcription_start_site	+	21825	21825	-2742	3091 AN10014
1396 CONTIG3	80721	81065	1.63	1.57E-02	transcription_start_site	+	82782	82782	-1889	3092 AN10015
2560 CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	-	57523	57523	-4575	3096 AN10017
2560 CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	-	57355	57355	-4743	3097 AN10017
2560 CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	-	57177	57177	-4921	3098 AN10017
1303 CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	-	59182	59182	-4034	3104 AN10018
1303 CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	-	59052	59052	-4164	3105 AN10018
2560 CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	-	59182	59182	-2916	3104 AN10018
2560 CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	-	59052	59052	-3046	3105 AN10018
1303 CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	-	62720	62720	-496	3106 AN10019
1303 CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	-	62585	62585	-631	3107 AN10019
1303 CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	-	62225	62225	-991	3108 AN10019
1303 CONTIG4	63079	63353	1.69	1.11E-02	transcription_start_site	-	60800	60800	-2416	3109 AN10019
2560 CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	-	62225	62225	126	3108 AN10019
2560 CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	-	62585	62585	486	3107 AN10019
2560 CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	-	62720	62720	621	3106 AN10019

2560	CONTIG4	61964	62233	1.18	9.24E-02	transcription_start_site	-	60800	60800	-1298	3109	AN10019
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	-	62720	62720	-2453	3106	AN10019
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	-	62585	62585	-2588	3107	AN10019
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	-	62225	62225	-2948	3108	AN10019
3011	CONTIG4	64444	65903	0.9	1.58E-01	transcription_start_site	-	60800	60800	-4373	3109	AN10019
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	-	39152	39152	-222	3110	AN1002
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	-	36733	36733	-2641	3111	AN1002
501	CONTIG5	3471	3725	2.45	8.81E-03	transcription_start_site	-	3747	3747	149	3118	AN10021
501	CONTIG5	3471	3725	2.45	8.81E-03	transcription_start_site	-	4570	4570	972	3117	AN10021
1816	CONTIG5	217821	218095	1.45	1.66E-01	transcription_start_site	-	217284	217284	-674	3137	AN10028
1816	CONTIG5	217821	218095	1.45	1.66E-01	transcription_start_site	-	217145	217145	-813	3138	AN10028
1816	CONTIG5	217821	218095	1.45	1.66E-01	transcription_start_site	-	216954	216954	-1004	3139	AN10028
1816	CONTIG5	217821	218095	1.45	1.66E-01	transcription_start_site	-	215840	215840	-2118	3140	AN10028
1816	CONTIG5	217821	218095	1.45	1.66E-01	transcription_start_site	-	215656	215656	-2302	3141	AN10028
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	217284	217284	-1606	3137	AN10028
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	217145	217145	-1745	3138	AN10028
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	216954	216954	-1936	3139	AN10028
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	215840	215840	-3050	3140	AN10028
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	215656	215656	-3234	3141	AN10028
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	+	39578	39578	-204	3145	AN1003
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	+	39733	39733	-359	3146	AN1003
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	+	39956	39956	-582	3147	AN1003
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	+	40101	40101	-727	3148	AN1003
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	+	40273	40273	-899	3149	AN1003
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	+	41049	41049	-1675	3150	AN1003
100	CONTIG5	275713	276064	3.23	5.64E-04	transcription_start_site	-	276362	276362	473	3153	AN10030
734	CONTIG5	276678	277107	2.17	1.06E-02	transcription_start_site	-	277336	277336	443	3152	AN10030
734	CONTIG5	276678	277107	2.17	1.06E-02	transcription_start_site	-	276362	276362	-530	3153	AN10030
734	CONTIG5	276678	277107	2.17	1.06E-02	transcription_start_site	-	277772	277772	879	3151	AN10030
1180	CONTIG5	277963	278324	1.78	6.84E-02	transcription_start_site	-	277772	277772	-371	3151	AN10030
1180	CONTIG5	277963	278324	1.78	6.84E-02	transcription_start_site	-	277336	277336	-807	3152	AN10030
1180	CONTIG5	277963	278324	1.78	6.84E-02	transcription_start_site	-	276362	276362	-1781	3153	AN10030
739	CONTIG5	372977	373331	2.17	2.12E-02	transcription_start_site	-	369979	369979	-3175	3154	AN10031
13	CONTIG5	397516	398017	3.67	0.00E+00	transcription_start_site	-	392771	392771	-4995	3155	AN10032
13	CONTIG5	397516	398017	3.67	0.00E+00	transcription_start_site	-	392569	392569	-5197	3156	AN10032
843	CONTIG5	95479	96368	2.06	1.81E-02	transcription_start_site	+	94594	94594	1329	3164	AN10033
501	CONTIG5	3471	3725	2.45	8.81E-03	transcription_start_site	-	2407	2407	-1191	3176	AN10039
100	CONTIG5	275713	276064	3.23	5.64E-04	transcription_start_site	-	275377	275377	-511	3180	AN10040
734	CONTIG5	276678	277107	2.17	1.06E-02	transcription_start_site	-	275377	275377	-1515	3180	AN10040
1180	CONTIG5	277963	278324	1.78	6.84E-02	transcription_start_site	-	275377	275377	-2766	3180	AN10040
1816	CONTIG5	217821	218095	1.45	1.66E-01	transcription_start_site	-	218047	218047	89	3183	AN10041
1816	CONTIG5	217821	218095	1.45	1.66E-01	transcription_start_site	-	218378	218378	420	3182	AN10041
1816	CONTIG5	217821	218095	1.45	1.66E-01	transcription_start_site	-	218843	218843	885	3181	AN10041
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	218843	218843	-47	3181	AN10041
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	218378	218378	-512	3182	AN10041
1817	CONTIG5	218711	219070	1.45	1.66E-01	transcription_start_site	-	218047	218047	-843	3183	AN10041
548	CONTIG5	245490	245776	2.39	1.11E-02	transcription_start_site	+	247523	247523	-1890	3192	AN10045
739	CONTIG5	372977	373331	2.17	2.12E-02	transcription_start_site	-	368821	368821	-4333	3193	AN10046
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	+	42684	42684	-3310	3200	AN1005
1997	CONTIG15	39242	39506	1.37	5.22E-02	transcription_start_site	+	42857	42857	-3483	3201	AN1005
29	CONTIG5	424967	425601	3.56	0.00E+00	transcription_start_site	-	424938	424938	-346	3202	AN10050
29	CONTIG5	424967	425601	3.56	0.00E+00	transcription_start_site	-	424773	424773	-511	3203	AN10050
245	CONTIG5	426090	426814	2.84	0.00E+00	transcription_start_site	-	424938	424938	-1514	3202	AN10050
245	CONTIG5	426090	426814	2.84	0.00E+00	transcription_start_site	-	424773	424773	-1679	3203	AN10050
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	-	424938	424938	-3755	3202	AN10050
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	-	424773	424773	-3920	3203	AN10050
29	CONTIG5	424967	425601	3.56	0.00E+00	transcription_start_site	-	425666	425666	382	3204	AN10051

245	CONTIG5	426090	426814	2.84	0.00E+00	transcription_start_site	-	425666	425666	-786	3204	AN10051
1343	CONTIG5	428480	428906	1.67	9.24E-02	transcription_start_site	-	425666	425666	-3027	3204	AN10051
176	CONTIG6	87761	88408	2.99	0.00E+00	transcription_start_site	-	87170	87170	-914	3208	AN10053
176	CONTIG6	87761	88408	2.99	0.00E+00	transcription_start_site	-	86552	86552	-1532	3209	AN10053
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	+	202565	202565	-4417	3222	AN10057
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	+	203086	203086	-4938	3223	AN10057
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	+	212242	212242	-3254	3225	AN10058
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	+	212529	212529	-3541	3226	AN10058
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	+	213676	213676	-4688	3227	AN10058
2377	CONTIG6	210528	211332	1.24	1.08E-01	transcription_start_site	+	212242	212242	-1312	3225	AN10058
2377	CONTIG6	210528	211332	1.24	1.08E-01	transcription_start_site	+	212529	212529	-1599	3226	AN10058
2377	CONTIG6	210528	211332	1.24	1.08E-01	transcription_start_site	+	213676	213676	-2746	3227	AN10058
2531	CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	+	246337	246337	-1281	3228	AN10059
2531	CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	+	247520	247520	-2464	3229	AN10059
2531	CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	+	248526	248526	-3470	3230	AN10059
2799	CONTIG6	175746	176170	1.07	1.93E-01	transcription_start_site	+	176173	176173	-215	3238	AN10060
2799	CONTIG6	175746	176170	1.07	1.93E-01	transcription_start_site	+	176440	176440	-482	3239	AN10060
2799	CONTIG6	175746	176170	1.07	1.93E-01	transcription_start_site	+	180841	180841	-4883	3240	AN10060
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	+	199263	199263	-1115	3241	AN10061
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	+	199427	199427	-1279	3242	AN10061
1810	CONTIG6	198021	198275	1.45	5.22E-02	transcription_start_site	+	201734	201734	-3586	3243	AN10061
2730	CONTIG6	194946	195357	1.11	1.50E-01	transcription_start_site	+	199263	199263	-4111	3241	AN10061
2730	CONTIG6	194946	195357	1.11	1.50E-01	transcription_start_site	+	199427	199427	-4275	3242	AN10061
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	+	209144	209144	-156	3258	AN10068
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	+	209639	209639	-651	3259	AN10068
987	CONTIG6	208818	209157	1.92	7.85E-03	transcription_start_site	+	209938	209938	-950	3260	AN10068
2377	CONTIG6	210528	211332	1.24	1.08E-01	transcription_start_site	+	209938	209938	992	3260	AN10068
2377	CONTIG6	210528	211332	1.24	1.08E-01	transcription_start_site	+	209639	209639	1291	3259	AN10068
2531	CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	+	249053	249053	-3997	3261	AN10069
2531	CONTIG6	244884	245228	1.19	1.25E-01	transcription_start_site	+	249560	249560	-4504	3262	AN10069
176	CONTIG6	87761	88408	2.99	0.00E+00	transcription_start_site	-	85532	85532	-2552	3273	AN10071
176	CONTIG6	87761	88408	2.99	0.00E+00	transcription_start_site	-	84609	84609	-3475	3274	AN10071
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	145192	145192	-299	3294	AN10077
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	145012	145012	-479	3295	AN10077
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	143846	143846	-1645	3296	AN10077
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	143637	143637	-1854	3297	AN10077
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	143473	143473	-2018	3298	AN10077
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	+	146985	146985	-1494	3299	AN10078
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	-	164667	164667	-2361	3300	AN10079
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	-	164555	164555	-2473	3301	AN10079
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	-	164380	164380	-2648	3302	AN10079
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	-	164302	164302	-2726	3303	AN10079
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	-	162180	162180	-4848	3304	AN10079
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	-	162063	162063	-4965	3305	AN10079
1442	CONTIG7	228546	230375	1.61	0.00E+00	transcription_start_site	+	232619	232619	-3158	3310	AN10080
1442	CONTIG7	228546	230375	1.61	0.00E+00	transcription_start_site	+	234062	234062	-4601	3311	AN10080
2438	CONTIG7	231231	231650	1.22	1.25E-01	transcription_start_site	+	232619	232619	-1178	3310	AN10080
2438	CONTIG7	231231	231650	1.22	1.25E-01	transcription_start_site	+	234062	234062	-2621	3311	AN10080
2765	CONTIG7	338792	339126	1.09	1.93E-01	transcription_start_site	-	334390	334390	-4569	3312	AN10081
2765	CONTIG7	338792	339126	1.09	1.93E-01	transcription_start_site	-	334184	334184	-4775	3313	AN10081
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	-	386809	386809	-4429	3324	AN10084
2845	CONTIG7	390686	391791	1.04	1.64E-01	transcription_start_site	-	386222	386222	-5016	3325	AN10084
766	CONTIG7	547596	547935	2.13	3.61E-03	transcription_start_site	+	550054	550054	-2288	3332	AN10086
766	CONTIG7	547596	547935	2.13	3.61E-03	transcription_start_site	+	550361	550361	-2595	3333	AN10086
766	CONTIG7	547596	547935	2.13	3.61E-03	transcription_start_site	+	551582	551582	-3816	3334	AN10086
2436	CONTIG7	551046	551600	1.22	1.07E-01	transcription_start_site	+	551582	551582	-259	3334	AN10086
2436	CONTIG7	551046	551600	1.22	1.07E-01	transcription_start_site	+	550361	550361	962	3333	AN10086

2436	CONTIG7	551046	551600	1.22	1.07E-01	transcription_start_site	+	550054	550054	1269	3332	AN10086
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	142160	142160	-3331	3340	AN10088
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	141943	141943	-3548	3341	AN10088
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	141855	141855	-3636	3342	AN10088
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	141721	141721	-3770	3343	AN10088
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	141372	141372	-4119	3344	AN10088
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	-	140831	140831	-4660	3345	AN10088
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	+	149820	149820	-4329	3346	AN10089
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	+	150185	150185	-4694	3347	AN10089
812	CONTIG7	145354	145628	2.09	4.61E-03	transcription_start_site	+	150520	150520	-5029	3348	AN10089
419	CONTIG7	236346	236620	2.57	6.10E-04	transcription_start_site	+	235590	235590	893	3352	AN10090
2438	CONTIG7	231231	231650	1.22	1.25E-01	transcription_start_site	+	235590	235590	-4149	3352	AN10090
2187	CONTIG7	240996	241270	1.3	9.24E-02	transcription_start_site	+	241969	241969	-836	3353	AN10091
2187	CONTIG7	240996	241270	1.3	9.24E-02	transcription_start_site	+	242302	242302	-1169	3354	AN10091
2187	CONTIG7	240996	241270	1.3	9.24E-02	transcription_start_site	+	242502	242502	-1369	3355	AN10091
2688	CONTIG7	239041	239320	1.13	1.66E-01	transcription_start_site	+	241969	241969	-2788	3353	AN10091
2688	CONTIG7	239041	239320	1.13	1.66E-01	transcription_start_site	+	242302	242302	-3121	3354	AN10091
2688	CONTIG7	239041	239320	1.13	1.66E-01	transcription_start_site	+	242502	242502	-3321	3355	AN10091
1747	CONTIG7	331662	332166	1.48	5.22E-02	transcription_start_site	+	336103	336103	-4189	3359	AN10094
1747	CONTIG7	331662	332166	1.48	5.22E-02	transcription_start_site	+	336571	336571	-4657	3360	AN10094
2765	CONTIG7	338792	339126	1.09	1.93E-01	transcription_start_site	+	343981	343981	-5022	3361	AN10095
946	CONTIG7	357842	358186	1.96	7.85E-03	transcription_start_site	-	359111	359111	1097	3366	AN10097
1747	CONTIG7	331662	332166	1.48	5.22E-02	transcription_start_site	-	332324	332324	410	3367	AN10098
766	CONTIG7	547596	547935	2.13	3.61E-03	transcription_start_site	+	548723	548723	-957	3368	AN10099
766	CONTIG7	547596	547935	2.13	3.61E-03	transcription_start_site	+	549179	549179	-1413	3369	AN10099
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	-	59555	59555	-3557	3370	AN1010
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	-	58690	58690	-4422	3371	AN1010
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	-	58581	58581	-4531	3372	AN1010
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	-	166660	166660	-368	3380	AN10103
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	-	166186	166186	-842	3381	AN10103
632	CONTIG7	166821	167236	2.26	1.80E-03	transcription_start_site	-	165748	165748	-1280	3382	AN10103
2586	CONTIG7	427354	427638	1.17	1.44E-01	transcription_start_site	+	427439	427439	57	3383	AN10104
2586	CONTIG7	427354	427638	1.17	1.44E-01	transcription_start_site	+	427933	427933	-437	3384	AN10104
1813	CONTIG10	151351	151635	1.45	8.01E-02	transcription_start_site	+	150801	150801	692	3398	AN10109
2106	CONTIG15	65195	65459	1.33	5.88E-02	transcription_start_site	-	61066	61066	-4261	3399	AN1011
2106	CONTIG15	65195	65459	1.33	5.88E-02	transcription_start_site	-	60915	60915	-4412	3400	AN1011
2106	CONTIG15	65195	65459	1.33	5.88E-02	transcription_start_site	-	60608	60608	-4719	3401	AN1011
2106	CONTIG15	65195	65459	1.33	5.88E-02	transcription_start_site	-	60387	60387	-4940	3402	AN1011
2106	CONTIG15	65195	65459	1.33	5.88E-02	transcription_start_site	-	60271	60271	-5056	3403	AN1011
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	-	61066	61066	-2046	3399	AN1011
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	-	60915	60915	-2197	3400	AN1011
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	-	60608	60608	-2504	3401	AN1011
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	-	60387	60387	-2725	3402	AN1011
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	-	60271	60271	-2841	3403	AN1011
1813	CONTIG10	151351	151635	1.45	8.01E-02	transcription_start_site	+	151459	151459	34	3410	AN10113
1813	CONTIG10	151351	151635	1.45	8.01E-02	transcription_start_site	+	151389	151389	104	3409	AN10113
2152	CONTIG11	49954	50544	1.32	1.66E-01	transcription_start_site	+	54152	54152	-3903	3412	AN10115
2152	CONTIG11	49954	50544	1.32	1.66E-01	transcription_start_site	+	55064	55064	-4815	3413	AN10115
2152	CONTIG11	49954	50544	1.32	1.66E-01	transcription_start_site	+	55294	55294	-5045	3414	AN10115
2152	CONTIG11	49954	50544	1.32	1.66E-01	transcription_start_site	+	51163	51163	-914	3416	AN10116
2152	CONTIG11	49954	50544	1.32	1.66E-01	transcription_start_site	+	51357	51357	-1108	3417	AN10116
2152	CONTIG11	49954	50544	1.32	1.66E-01	transcription_start_site	+	51535	51535	-1286	3418	AN10116
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	-	127292	127292	-4964	3426	AN10119
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	-	142697	142697	-4336	3432	AN10120
1548	CONTIG12	146851	147215	1.56	3.33E-02	transcription_start_site	-	142493	142493	-4540	3433	AN10120
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	-	128213	128213	-4043	3436	AN10121
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	-	128036	128036	-4220	3437	AN10121

465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	-	127903	127903	-4353	3438	AN10121
465	CONTIG12	132087	132426	2.49	1.22E-03	transcription_start_site	-	127785	127785	-4471	3439	AN10121
1660	CONTIG13	79067	79495	1.52	1.08E-01	transcription_start_site	-	78980	78980	-301	3448	AN10124
1660	CONTIG13	79067	79495	1.52	1.08E-01	transcription_start_site	-	78855	78855	-426	3449	AN10124
1660	CONTIG13	79067	79495	1.52	1.08E-01	transcription_start_site	-	78599	78599	-682	3450	AN10124
1660	CONTIG13	79067	79495	1.52	1.08E-01	transcription_start_site	-	78073	78073	-1208	3451	AN10124
1660	CONTIG13	79067	79495	1.52	1.08E-01	transcription_start_site	-	77415	77415	-1866	3452	AN10124
1457	CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	+	35477	35477	-417	3457	AN10128
1457	CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	+	35678	35678	-618	3458	AN10128
1457	CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	+	35797	35797	-737	3459	AN10128
1457	CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	+	36371	36371	-1311	3460	AN10128
1457	CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	+	36526	36526	-1466	3461	AN10128
1457	CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	+	37574	37574	-2514	3462	AN10128
1457	CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	+	37730	37730	-2670	3463	AN10128
1457	CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	+	38450	38450	-3390	3464	AN10128
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	+	35477	35477	-2783	3457	AN10128
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	+	35678	35678	-2984	3458	AN10128
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	+	35797	35797	-3103	3459	AN10128
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	+	36371	36371	-3677	3460	AN10128
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	+	36526	36526	-3832	3461	AN10128
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	+	37574	37574	-4880	3462	AN10128
2053	CONTIG14	32402	32986	1.35	7.25E-02	transcription_start_site	+	37730	37730	-5036	3463	AN10128
2325	CONTIG14	241742	242151	1.26	1.07E-01	transcription_start_site	-	240159	240159	-1787	3465	AN10129
2325	CONTIG14	241742	242151	1.26	1.07E-01	transcription_start_site	-	240016	240016	-1930	3466	AN10129
2325	CONTIG14	241742	242151	1.26	1.07E-01	transcription_start_site	-	239724	239724	-2222	3467	AN10129
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	+	62703	62703	409	3470	AN1013
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	+	62611	62611	501	3469	AN1013
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	+	62443	62443	669	3468	AN1013
1457	CONTIG14	34818	35302	1.61	3.70E-02	transcription_start_site	+	39892	39892	-4832	3481	AN10133
2325	CONTIG14	241742	242151	1.26	1.07E-01	transcription_start_site	-	238955	238955	-2991	3482	AN10134
2325	CONTIG14	241742	242151	1.26	1.07E-01	transcription_start_site	-	238569	238569	-3377	3483	AN10134
2325	CONTIG14	241742	242151	1.26	1.07E-01	transcription_start_site	-	237604	237604	-4342	3484	AN10135
2325	CONTIG14	241742	242151	1.26	1.07E-01	transcription_start_site	-	237434	237434	-4512	3485	AN10135
2325	CONTIG14	241742	242151	1.26	1.07E-01	transcription_start_site	-	237030	237030	-4916	3486	AN10135
1355	CONTIG14	245852	246206	1.66	3.08E-02	transcription_start_site	-	245397	245397	-632	3487	AN10136
1355	CONTIG14	245852	246206	1.66	3.08E-02	transcription_start_site	-	245076	245076	-953	3488	AN10136
1355	CONTIG14	245852	246206	1.66	3.08E-02	transcription_start_site	-	244285	244285	-1744	3489	AN10136
1355	CONTIG14	245852	246206	1.66	3.08E-02	transcription_start_site	-	244068	244068	-1961	3490	AN10136
1355	CONTIG14	245852	246206	1.66	3.08E-02	transcription_start_site	-	243848	243848	-2181	3491	AN10136
1355	CONTIG14	245852	246206	1.66	3.08E-02	transcription_start_site	-	243634	243634	-2395	3492	AN10136
2473	CONTIG15	9546	9820	1.21	9.24E-02	transcription_start_site	+	14455	14455	-4772	3496	AN10138
2106	CONTIG15	65195	65459	1.33	5.88E-02	transcription_start_site	+	70159	70159	-4832	3500	AN1014
2106	CONTIG15	65195	65459	1.33	5.88E-02	transcription_start_site	+	65805	65805	-478	3504	AN10140
2106	CONTIG15	65195	65459	1.33	5.88E-02	transcription_start_site	+	65981	65981	-654	3505	AN10140
2106	CONTIG15	65195	65459	1.33	5.88E-02	transcription_start_site	+	68850	68850	-3523	3506	AN10140
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	+	65805	65805	-2693	3504	AN10140
2903	CONTIG15	62930	63294	1	1.79E-01	transcription_start_site	+	65981	65981	-2869	3505	AN10140
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	+	175795	175795	-4086	3516	AN10144
379	CONTIG16	22068	22477	2.63	0.00E+00	transcription_start_site	-	19021	19021	-3251	3517	AN10145
379	CONTIG16	22068	22477	2.63	0.00E+00	transcription_start_site	-	18571	18571	-3701	3518	AN10145
2090	CONTIG16	226217	226486	1.34	1.44E-01	transcription_start_site	-	221453	221453	-4898	3521	AN10147
466	CONTIG16	307064	307493	2.48	0.00E+00	transcription_start_site	-	306697	306697	-581	3526	AN10149
466	CONTIG16	307064	307493	2.48	0.00E+00	transcription_start_site	-	306428	306428	-850	3527	AN10149
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	75982	75982	-3894	3528	AN1015
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	75739	75739	-4137	3529	AN1015
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	75655	75655	-4221	3530	AN1015
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	75566	75566	-4310	3531	AN1015

147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	75452	75452	-4424	3532	AN1015
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	75298	75298	-4578	3533	AN1015
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	75170	75170	-4706	3534	AN1015
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	+	331357	331357	475	3539	AN10150
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	+	331150	331150	682	3538	AN10150
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	+	330831	330831	1001	3537	AN10150
1605	CONTIG16	414088	414368	1.54	8.01E-02	transcription_start_site	-	415141	415141	913	3547	AN10152
1605	CONTIG16	414088	414368	1.54	8.01E-02	transcription_start_site	-	414165	414165	-63	3549	AN10153
1605	CONTIG16	414088	414368	1.54	8.01E-02	transcription_start_site	-	414526	414526	298	3548	AN10153
1605	CONTIG16	414088	414368	1.54	8.01E-02	transcription_start_site	-	412560	412560	-1668	3550	AN10153
1605	CONTIG16	414088	414368	1.54	8.01E-02	transcription_start_site	-	410722	410722	-3506	3551	AN10153
466	CONTIG16	307064	307493	2.48	0.00E+00	transcription_start_site	-	304949	304949	-2329	3554	AN10155
466	CONTIG16	307064	307493	2.48	0.00E+00	transcription_start_site	-	304463	304463	-2815	3555	AN10155
466	CONTIG16	307064	307493	2.48	0.00E+00	transcription_start_site	-	303766	303766	-3512	3556	AN10155
864	CONTIG16	288844	289108	2.04	1.57E-02	transcription_start_site	-	288286	288286	-690	3557	AN10156
864	CONTIG16	288844	289108	2.04	1.57E-02	transcription_start_site	-	288066	288066	-910	3558	AN10156
864	CONTIG16	288844	289108	2.04	1.57E-02	transcription_start_site	-	287883	287883	-1093	3559	AN10156
864	CONTIG16	288844	289108	2.04	1.57E-02	transcription_start_site	-	287374	287374	-1602	3560	AN10156
864	CONTIG16	288844	289108	2.04	1.57E-02	transcription_start_site	-	286989	286989	-1987	3561	AN10156
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	+	145762	145762	-1011	3562	AN10157
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	-	64659	64659	-2315	3565	AN10159
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	-	64584	64584	-2390	3566	AN10159
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	-	64475	64475	-2499	3567	AN10159
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	-	64345	64345	-2629	3568	AN10159
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	78761	78761	-1115	3569	AN1016
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	78546	78546	-1330	3570	AN1016
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	78149	78149	-1727	3571	AN1016
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	77967	77967	-1909	3572	AN1016
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	77788	77788	-2088	3573	AN1016
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	-	77490	77490	-2386	3574	AN1016
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	-	78761	78761	-3689	3569	AN1016
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	-	78546	78546	-3904	3570	AN1016
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	-	78149	78149	-4301	3571	AN1016
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	-	77967	77967	-4483	3572	AN1016
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	-	77788	77788	-4662	3573	AN1016
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	-	77490	77490	-4960	3574	AN1016
32	CONTIG16	24243	24657	3.53	0.00E+00	transcription_start_site	-	20149	20149	-4301	3575	AN10160
379	CONTIG16	22068	22477	2.63	0.00E+00	transcription_start_site	-	20149	20149	-2123	3575	AN10160
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	-	117400	117400	-5041	3579	AN10162
380	CONTIG16	139521	139942	2.63	0.00E+00	transcription_start_site	+	143150	143150	-3418	3582	AN10164
380	CONTIG16	139521	139942	2.63	0.00E+00	transcription_start_site	+	143600	143600	-3868	3583	AN10164
380	CONTIG16	139521	139942	2.63	0.00E+00	transcription_start_site	+	143760	143760	-4028	3584	AN10164
380	CONTIG16	139521	139942	2.63	0.00E+00	transcription_start_site	+	144459	144459	-4727	3585	AN10164
380	CONTIG16	139521	139942	2.63	0.00E+00	transcription_start_site	+	144659	144659	-4927	3586	AN10164
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	+	144659	144659	91	3586	AN10164
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	+	144459	144459	291	3585	AN10164
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	+	143760	143760	990	3584	AN10164
2588	CONTIG17	231078	231530	1.17	1.50E-01	transcription_start_site	+	230476	230476	828	3599	AN10169
2588	CONTIG17	231078	231530	1.17	1.50E-01	transcription_start_site	+	230371	230371	933	3598	AN10169
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	+	82917	82917	-3040	3600	AN1017
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	+	83034	83034	-3157	3601	AN1017
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	+	83194	83194	-3317	3602	AN1017
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	+	83386	83386	-3509	3603	AN1017
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	+	83494	83494	-3617	3604	AN1017
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	+	83647	83647	-3770	3605	AN1017
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	+	84070	84070	-4193	3606	AN1017
147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	+	84249	84249	-4372	3607	AN1017

147	CONTIG15	79656	80097	3.05	0.00E+00	transcription_start_site	+	84492	84492	-4615	3608	AN1017
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	82917	82917	-466	3600	AN1017
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	83034	83034	-583	3601	AN1017
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	83194	83194	-743	3602	AN1017
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	83386	83386	-935	3603	AN1017
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	83494	83494	-1043	3604	AN1017
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	83647	83647	-1196	3605	AN1017
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	84070	84070	-1619	3606	AN1017
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	84249	84249	-1798	3607	AN1017
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	84492	84492	-2041	3608	AN1017
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	-	309405	309405	-196	3612	AN10171
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	-	308287	308287	-1314	3613	AN10171
1621	CONTIG17	337358	337715	1.53	5.22E-02	transcription_start_site	-	337378	337378	-158	3614	AN10172
1621	CONTIG17	337358	337715	1.53	5.22E-02	transcription_start_site	-	337241	337241	-295	3615	AN10172
1621	CONTIG17	337358	337715	1.53	5.22E-02	transcription_start_site	-	337144	337144	-392	3616	AN10172
1621	CONTIG17	337358	337715	1.53	5.22E-02	transcription_start_site	-	337053	337053	-483	3617	AN10172
1621	CONTIG17	337358	337715	1.53	5.22E-02	transcription_start_site	-	336876	336876	-660	3618	AN10172
2588	CONTIG17	231078	231530	1.17	1.50E-01	transcription_start_site	+	231581	231581	-277	3621	AN10174
2588	CONTIG17	231078	231530	1.17	1.50E-01	transcription_start_site	+	231925	231925	-621	3622	AN10174
1829	CONTIG17	306319	306901	1.44	6.84E-02	transcription_start_site	-	306514	306514	-96	3625	AN10176
1829	CONTIG17	306319	306901	1.44	6.84E-02	transcription_start_site	-	306375	306375	-235	3626	AN10176
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	-	306514	306514	-3087	3625	AN10176
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	-	306375	306375	-3226	3626	AN10176
752	CONTIG17	318916	319190	2.15	4.61E-03	transcription_start_site	-	314234	314234	-4819	3628	AN10178
752	CONTIG17	318916	319190	2.15	4.61E-03	transcription_start_site	-	314081	314081	-4972	3629	AN10178
1621	CONTIG17	337358	337715	1.53	5.22E-02	transcription_start_site	-	338357	338357	820	3633	AN10179
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	85232	85232	-2781	3634	AN1018
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	85487	85487	-3036	3635	AN1018
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	85653	85653	-3202	3636	AN1018
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	86024	86024	-3573	3637	AN1018
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	86107	86107	-3656	3638	AN1018
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	86223	86223	-3772	3639	AN1018
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	86360	86360	-3909	3640	AN1018
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	86586	86586	-4135	3641	AN1018
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	86681	86681	-4230	3642	AN1018
1304	CONTIG15	82201	82700	1.69	1.30E-02	transcription_start_site	+	86874	86874	-4423	3643	AN1018
222	CONTIG18	99388	99892	2.89	0.00E+00	transcription_start_site	-	98436	98436	-1204	3648	AN10181
222	CONTIG18	99388	99892	2.89	0.00E+00	transcription_start_site	-	95902	95902	-3738	3652	AN10183
222	CONTIG18	99388	99892	2.89	0.00E+00	transcription_start_site	-	95434	95434	-4206	3653	AN10183
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	+	31617	31617	-1994	3654	AN10184
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	+	31864	31864	-2241	3655	AN10184
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	+	32288	32288	-2665	3656	AN10184
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	60083	60083	-295	3660	AN10186
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	59996	59996	-382	3661	AN10186
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	59847	59847	-531	3662	AN10186
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	59409	59409	-969	3663	AN10186
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	58928	58928	-1450	3664	AN10186
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	58579	58579	-1799	3665	AN10186
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	58425	58425	-1953	3666	AN10186
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	60083	60083	-1644	3660	AN10186
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	59996	59996	-1731	3661	AN10186
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	59847	59847	-1880	3662	AN10186
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	59409	59409	-2318	3663	AN10186
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	58928	58928	-2799	3664	AN10186
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	58579	58579	-3148	3665	AN10186
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	58425	58425	-3302	3666	AN10186
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	57982	57982	-2396	3669	AN10188

1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	57811	57811	-2567	3670	AN10188
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	57631	57631	-2747	3671	AN10188
1391	CONTIG19	60241	60515	1.63	8.69E-04	transcription_start_site	-	57343	57343	-3035	3672	AN10188
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	57982	57982	-3745	3669	AN10188
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	57811	57811	-3916	3670	AN10188
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	57631	57631	-4096	3671	AN10188
2651	CONTIG19	61516	61939	1.14	1.84E-02	transcription_start_site	-	57343	57343	-4384	3672	AN10188
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	+	30240	30240	-617	3673	AN10189
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	+	30693	30693	-1070	3674	AN10189
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	+	30864	30864	-1241	3675	AN10189
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	+	31038	31038	-1415	3676	AN10189
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	-	91674	91674	-3302	3677	AN1019
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	-	91543	91543	-3433	3678	AN1019
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	-	91401	91401	-3575	3679	AN1019
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	-	91319	91319	-3657	3680	AN1019
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	-	91171	91171	-3805	3681	AN1019
2451	CONTIG22	103284	103568	1.22	1.93E-01	transcription_start_site	+	104342	104342	-916	3684	AN10191
2451	CONTIG22	103284	103568	1.22	1.93E-01	transcription_start_site	+	106423	106423	-2997	3685	AN10191
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	-	181212	181212	-2424	3686	AN10192
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	214174	214174	-1181	3687	AN10193
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	214347	214347	-1354	3688	AN10193
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	215003	215003	-2010	3689	AN10193
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	-	182890	182890	-746	3698	AN10197
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	-	182583	182583	-1053	3699	AN10197
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	-	182491	182491	-1145	3700	AN10197
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	-	182321	182321	-1315	3701	AN10197
1886	CONTIG22	108529	108878	1.42	1.08E-01	transcription_start_site	+	109613	109613	-909	3715	AN10204
1886	CONTIG22	108529	108878	1.42	1.08E-01	transcription_start_site	+	110029	110029	-1325	3716	AN10204
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	216071	216071	-3078	3720	AN10207
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	216325	216325	-3332	3721	AN10207
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	216585	216585	-3592	3722	AN10207
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	216794	216794	-3801	3723	AN10207
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	217277	217277	-4284	3724	AN10207
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	217430	217430	-4437	3725	AN10207
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	+	217538	217538	-4545	3726	AN10207
2300	CONTIG22	217808	218087	1.27	1.66E-01	transcription_start_site	+	217538	217538	409	3726	AN10207
2300	CONTIG22	217808	218087	1.27	1.66E-01	transcription_start_site	+	217430	217430	517	3725	AN10207
2300	CONTIG22	217808	218087	1.27	1.66E-01	transcription_start_site	+	217277	217277	670	3724	AN10207
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	+	8579	8579	-3191	3731	AN10209
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	+	8726	8726	-3338	3732	AN10209
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	+	8937	8937	-3549	3733	AN10209
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	+	9347	9347	-3959	3734	AN10209
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	+	9690	9690	-4302	3735	AN10209
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	-	94823	94823	-153	3737	AN1021
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	-	94481	94481	-495	3738	AN1021
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	+	7084	7084	-1696	3746	AN10211
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	+	7231	7231	-1843	3747	AN10211
2607	CONTIG25	86495	86979	1.16	9.24E-02	transcription_start_site	+	86077	86077	660	3761	AN10219
2607	CONTIG25	86495	86979	1.16	9.24E-02	transcription_start_site	+	85586	85586	1151	3760	AN10219
2894	CONTIG25	85205	85494	1.01	1.66E-01	transcription_start_site	+	85586	85586	-236	3760	AN10219
2894	CONTIG25	85205	85494	1.01	1.66E-01	transcription_start_site	+	86077	86077	-727	3761	AN10219
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	+	95400	95400	-423	3762	AN1022
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	+	95911	95911	-934	3763	AN1022
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	+	96020	96020	-1043	3764	AN1022
806	CONTIG26	99535	100044	2.1	1.11E-02	transcription_start_site	+	100033	100033	-243	3765	AN10220
806	CONTIG26	99535	100044	2.1	1.11E-02	transcription_start_site	+	100433	100433	-643	3766	AN10220
2145	CONTIG26	95629	95978	1.32	1.44E-01	transcription_start_site	+	100033	100033	-4229	3765	AN10220

2145	CONTIG26	95629	95978	1.32	1.44E-01	transcription_start_site	+	100433	100433	-4629	3766	AN10220
1888	CONTIG26	193519	193868	1.42	1.08E-01	transcription_start_site	-	194231	194231	537	3768	AN10221
1783	CONTIG26	317117	317391	1.47	9.24E-02	transcription_start_site	+	316138	316138	1116	3776	AN10223
806	CONTIG26	99535	100044	2.1	1.11E-02	transcription_start_site	+	101736	101736	-1946	3777	AN10224
1783	CONTIG26	317117	317391	1.47	9.24E-02	transcription_start_site	+	317984	317984	-730	3782	AN10227
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	+	96718	96718	-1741	3791	AN1023
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	+	97032	97032	-2055	3792	AN1023
2216	CONTIG15	94727	95226	1.29	6.84E-02	transcription_start_site	+	97331	97331	-2354	3793	AN1023
2318	CONTIG27	40587	40944	1.26	6.84E-02	transcription_start_site	+	42956	42956	-2190	3794	AN10230
2318	CONTIG27	40587	40944	1.26	6.84E-02	transcription_start_site	+	43112	43112	-2346	3795	AN10230
2318	CONTIG27	40587	40944	1.26	6.84E-02	transcription_start_site	+	43668	43668	-2902	3796	AN10230
2432	CONTIG27	42842	44089	1.22	5.52E-02	transcription_start_site	+	43668	43668	-202	3796	AN10230
2432	CONTIG27	42842	44089	1.22	5.52E-02	transcription_start_site	+	43112	43112	353	3795	AN10230
2432	CONTIG27	42842	44089	1.22	5.52E-02	transcription_start_site	+	42956	42956	509	3794	AN10230
2926	CONTIG27	38787	39436	0.99	1.93E-01	transcription_start_site	+	42956	42956	-3844	3794	AN10230
2926	CONTIG27	38787	39436	0.99	1.93E-01	transcription_start_site	+	43112	43112	-4000	3795	AN10230
2926	CONTIG27	38787	39436	0.99	1.93E-01	transcription_start_site	+	43668	43668	-4556	3796	AN10230
2318	CONTIG27	40587	40944	1.26	6.84E-02	transcription_start_site	+	41069	41069	-303	3800	AN10233
2924	CONTIG27	37141	37491	0.99	1.79E-01	transcription_start_site	+	41069	41069	-3753	3800	AN10233
2926	CONTIG27	38787	39436	0.99	1.93E-01	transcription_start_site	+	41069	41069	-1957	3800	AN10233
767	CONTIG29	106140	106404	2.13	1.11E-02	transcription_start_site	+	106374	106374	-102	3801	AN10234
767	CONTIG29	106140	106404	2.13	1.11E-02	transcription_start_site	+	107166	107166	-894	3802	AN10234
1240	CONTIG29	107118	107452	1.74	4.36E-02	transcription_start_site	+	107166	107166	119	3802	AN10234
1240	CONTIG29	107118	107452	1.74	4.36E-02	transcription_start_site	+	106374	106374	911	3801	AN10234
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	+	106374	106374	-5088	3801	AN10234
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	+	106374	106374	-4333	3801	AN10234
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	+	107166	107166	-5125	3802	AN10234
2242	CONTIG29	104865	105744	1.29	1.66E-01	transcription_start_site	+	106374	106374	-1069	3801	AN10234
2242	CONTIG29	104865	105744	1.29	1.66E-01	transcription_start_site	+	107166	107166	-1861	3802	AN10234
767	CONTIG29	106140	106404	2.13	1.11E-02	transcription_start_site	+	107828	107828	-1556	3810	AN10238
767	CONTIG29	106140	106404	2.13	1.11E-02	transcription_start_site	+	108063	108063	-1791	3811	AN10238
1240	CONTIG29	107118	107452	1.74	4.36E-02	transcription_start_site	+	107828	107828	-543	3810	AN10238
1240	CONTIG29	107118	107452	1.74	4.36E-02	transcription_start_site	+	108063	108063	-778	3811	AN10238
2242	CONTIG29	104865	105744	1.29	1.66E-01	transcription_start_site	+	107828	107828	-2523	3810	AN10238
2242	CONTIG29	104865	105744	1.29	1.66E-01	transcription_start_site	+	108063	108063	-2758	3811	AN10238
2582	CONTIG15	105302	105656	1.17	1.08E-01	transcription_start_site	-	101200	101200	-4279	3815	AN1024
2582	CONTIG15	105302	105656	1.17	1.08E-01	transcription_start_site	-	100973	100973	-4506	3816	AN1024
1600	CONTIG29	52509	53753	1.54	5.52E-02	transcription_start_site	-	51155	51155	-1976	3822	AN10242
1600	CONTIG29	52509	53753	1.54	5.52E-02	transcription_start_site	-	50721	50721	-2410	3823	AN10242
507	CONTIG29	276226	276595	2.43	4.46E-04	transcription_start_site	+	275269	275269	1141	3829	AN10245
87	CONTIG29	279311	279741	3.27	0.00E+00	transcription_start_site	+	283987	283987	-4461	3830	AN10246
160	CONTIG29	282976	283269	3.03	2.39E-04	transcription_start_site	+	283987	283987	-864	3830	AN10246
1734	CONTIG29	280361	281090	1.49	9.24E-02	transcription_start_site	+	283987	283987	-3261	3830	AN10246
2582	CONTIG15	105302	105656	1.17	1.08E-01	transcription_start_site	+	105946	105946	-467	3836	AN1025
2582	CONTIG15	105302	105656	1.17	1.08E-01	transcription_start_site	+	106086	106086	-607	3837	AN1025
2582	CONTIG15	105302	105656	1.17	1.08E-01	transcription_start_site	+	106175	106175	-696	3838	AN1025
2582	CONTIG15	105302	105656	1.17	1.08E-01	transcription_start_site	+	106759	106759	-1280	3839	AN1025
2582	CONTIG15	105302	105656	1.17	1.08E-01	transcription_start_site	+	108785	108785	-3306	3840	AN1025
2582	CONTIG15	105302	105656	1.17	1.08E-01	transcription_start_site	+	108937	108937	-3458	3841	AN1025
708	CONTIG30	69387	69651	2.19	5.20E-03	transcription_start_site	-	66934	66934	-2585	3846	AN10251
708	CONTIG30	69387	69651	2.19	5.20E-03	transcription_start_site	-	66860	66860	-2659	3847	AN10251
708	CONTIG30	69387	69651	2.19	5.20E-03	transcription_start_site	-	66569	66569	-2950	3848	AN10251
2199	CONTIG30	65707	65991	1.3	1.25E-01	transcription_start_site	-	66569	66569	720	3848	AN10251
2199	CONTIG30	65707	65991	1.3	1.25E-01	transcription_start_site	-	66860	66860	1011	3847	AN10251
2199	CONTIG30	65707	65991	1.3	1.25E-01	transcription_start_site	-	66934	66934	1085	3846	AN10251
1003	CONTIG30	14868	15355	1.91	1.57E-02	transcription_start_site	+	19108	19108	-3996	3852	AN10254
1003	CONTIG30	14868	15355	1.91	1.57E-02	transcription_start_site	+	19323	19323	-4211	3853	AN10254

1003	CONTIG30	14868	15355	1.91	1.57E-02	transcription_start_site	+	19497	19497	-4385	3854	AN10254
1003	CONTIG30	14868	15355	1.91	1.57E-02	transcription_start_site	+	20100	20100	-4988	3855	AN10254
1244	CONTIG34	86177	86461	1.73	1.57E-02	transcription_start_site	+	86622	86622	-303	3884	AN10265
1244	CONTIG34	86177	86461	1.73	1.57E-02	transcription_start_site	+	86762	86762	-443	3885	AN10265
1244	CONTIG34	86177	86461	1.73	1.57E-02	transcription_start_site	+	87490	87490	-1171	3886	AN10265
1244	CONTIG34	86177	86461	1.73	1.57E-02	transcription_start_site	+	87859	87859	-1540	3887	AN10265
2292	CONTIG34	137045	137394	1.27	9.24E-02	transcription_start_site	-	137858	137858	638	3896	AN10267
2292	CONTIG34	137045	137394	1.27	9.24E-02	transcription_start_site	-	137980	137980	760	3895	AN10267
1244	CONTIG34	86177	86461	1.73	1.57E-02	transcription_start_site	+	85623	85623	696	3900	AN10269
2051	CONTIG34	154276	154561	1.35	6.84E-02	transcription_start_site	-	149367	149367	-5051	3907	AN10272
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	-	45540	45540	-4001	3913	AN10274
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	-	45211	45211	-4330	3914	AN10274
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	-	44890	44890	-4651	3915	AN10274
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	-	44764	44764	-4777	3916	AN10274
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	-	44469	44469	-5072	3917	AN10274
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	-	45540	45540	-2312	3913	AN10274
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	-	45211	45211	-2641	3914	AN10274
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	-	44890	44890	-2962	3915	AN10274
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	-	44764	44764	-3088	3916	AN10274
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	-	44469	44469	-3383	3917	AN10274
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	-	44340	44340	-3512	3918	AN10274
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	-	45540	45540	-3126	3913	AN10274
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	-	45211	45211	-3455	3914	AN10274
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	-	44890	44890	-3776	3915	AN10274
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	-	44764	44764	-3902	3916	AN10274
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	-	44469	44469	-4197	3917	AN10274
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	-	44340	44340	-4326	3918	AN10274
2930	CONTIG35	41187	41986	0.99	1.93E-01	transcription_start_site	-	42161	42161	574	3921	AN10277
2930	CONTIG35	41187	41986	0.99	1.93E-01	transcription_start_site	-	42419	42419	832	3920	AN10277
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	-	43452	43452	-4400	3919	AN10277
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	-	43452	43452	-5214	3919	AN10277
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	-	116987	116987	-2646	3927	AN1028
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	-	116182	116182	-3451	3928	AN1028
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	-	115844	115844	-3789	3929	AN1028
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	-	114946	114946	-4687	3930	AN1028
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	-	114765	114765	-4868	3931	AN1028
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	+	78547	78547	-167	3932	AN10280
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	+	78692	78692	-312	3933	AN10280
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	78055	78055	-325	3934	AN10281
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	77822	77822	-558	3935	AN10281
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	77231	77231	-1149	3936	AN10281
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	78055	78055	-2160	3934	AN10281
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	77822	77822	-2393	3935	AN10281
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	77231	77231	-2984	3936	AN10281
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	75763	75763	-2617	3937	AN10282
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	75686	75686	-2694	3938	AN10282
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	75559	75559	-2821	3939	AN10282
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	75358	75358	-3022	3940	AN10282
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	75187	75187	-3193	3941	AN10282
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	75067	75067	-3313	3942	AN10282
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	74269	74269	-4111	3943	AN10282
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	75763	75763	-4452	3937	AN10282
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	75686	75686	-4529	3938	AN10282
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	75559	75559	-4656	3939	AN10282
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	75358	75358	-4857	3940	AN10282
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	75187	75187	-5028	3941	AN10282
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	75067	75067	-5148	3942	AN10282

428	CONTIG38	102527	102806	2.55	0.00E+00	transcription_start_site	-	101902	101902	-764	3947	AN10285
2103	CONTIG38	101417	101676	1.33	4.36E-02	transcription_start_site	-	101902	101902	355	3947	AN10285
2923	CONTIG38	157365	157709	0.99	1.66E-01	transcription_start_site	+	162308	162308	-4771	3948	AN10286
2923	CONTIG38	157365	157709	0.99	1.66E-01	transcription_start_site	+	162614	162614	-5077	3949	AN10286
1324	CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	-	194502	194502	-121	3951	AN10287
1324	CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	-	193910	193910	-713	3952	AN10287
1324	CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	-	193579	193579	-1044	3953	AN10287
1324	CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	+	197679	197679	-3056	3954	AN10288
1324	CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	+	197918	197918	-3295	3955	AN10288
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	-	120200	120200	-4154	3958	AN1029
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	-	119772	119772	-4582	3959	AN1029
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	-	119251	119251	-5103	3960	AN1029
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	-	119772	119772	139	3959	AN1029
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	-	119251	119251	-382	3960	AN1029
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	-	120200	120200	567	3958	AN1029
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	-	118617	118617	-1016	3961	AN1029
428	CONTIG38	102527	102806	2.55	0.00E+00	transcription_start_site	-	97550	97550	-5116	3962	AN10290
1805	CONTIG38	97132	97420	1.45	2.62E-02	transcription_start_site	-	97346	97346	70	3963	AN10290
1805	CONTIG38	97132	97420	1.45	2.62E-02	transcription_start_site	-	97550	97550	274	3962	AN10290
2103	CONTIG38	101417	101676	1.33	4.36E-02	transcription_start_site	-	97550	97550	-3996	3962	AN10290
2103	CONTIG38	101417	101676	1.33	4.36E-02	transcription_start_site	-	97346	97346	-4200	3963	AN10290
1052	CONTIG38	1511	1851	1.86	3.61E-03	transcription_start_site	+	571	571	1110	3965	AN10291
2923	CONTIG38	157365	157709	0.99	1.66E-01	transcription_start_site	+	158310	158310	-773	3966	AN10292
2923	CONTIG38	157365	157709	0.99	1.66E-01	transcription_start_site	+	158507	158507	-970	3967	AN10292
2923	CONTIG38	157365	157709	0.99	1.66E-01	transcription_start_site	+	158590	158590	-1053	3968	AN10292
2923	CONTIG38	157365	157709	0.99	1.66E-01	transcription_start_site	+	159965	159965	-2428	3969	AN10292
2923	CONTIG38	157365	157709	0.99	1.66E-01	transcription_start_site	+	161109	161109	-3572	3970	AN10292
1324	CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	-	195180	195180	557	3973	AN10293
1324	CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	+	199372	199372	-4749	3974	AN10294
1324	CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	+	199555	199555	-4932	3975	AN10294
2213	CONTIG38	213096	213520	1.29	5.22E-02	transcription_start_site	+	213393	213393	-85	3977	AN10295
2213	CONTIG38	213096	213520	1.29	5.22E-02	transcription_start_site	+	212877	212877	431	3976	AN10295
2213	CONTIG38	213096	213520	1.29	5.22E-02	transcription_start_site	+	214298	214298	-990	3978	AN10295
2970	CONTIG38	213976	214262	0.95	1.93E-01	transcription_start_site	+	214298	214298	-179	3978	AN10295
2970	CONTIG38	213976	214262	0.95	1.93E-01	transcription_start_site	+	213393	213393	726	3977	AN10295
1406	CONTIG39	167103	167472	1.63	5.88E-02	transcription_start_site	-	164415	164415	-2872	3980	AN10297
1406	CONTIG39	167103	167472	1.63	5.88E-02	transcription_start_site	-	163305	163305	-3982	3981	AN10297
1406	CONTIG39	167103	167472	1.63	5.88E-02	transcription_start_site	-	162249	162249	-5038	3982	AN10297
2272	CONTIG39	21694	22033	1.28	1.66E-01	transcription_start_site	+	21824	21824	39	3991	AN10299
2272	CONTIG39	21694	22033	1.28	1.66E-01	transcription_start_site	+	21750	21750	113	3990	AN10299
2272	CONTIG39	21694	22033	1.28	1.66E-01	transcription_start_site	+	22832	22832	-968	3992	AN10299
2997	CONTIG15	119046	120220	0.92	1.47E-01	transcription_start_site	+	121571	121571	-1938	3993	AN1030
1869	CONTIG39	160284	160628	1.43	1.08E-01	transcription_start_site	-	160503	160503	47	3996	AN10300
1869	CONTIG39	160284	160628	1.43	1.08E-01	transcription_start_site	-	160600	160600	144	3995	AN10300
1869	CONTIG39	160284	160628	1.43	1.08E-01	transcription_start_site	-	160737	160737	281	3994	AN10300
1869	CONTIG39	160284	160628	1.43	1.08E-01	transcription_start_site	-	159856	159856	-600	3997	AN10300
1869	CONTIG39	160284	160628	1.43	1.08E-01	transcription_start_site	-	158974	158974	-1482	3998	AN10300
1498	CONTIG40	27161	27597	1.59	7.51E-02	transcription_start_site	-	27253	27253	-126	4018	AN10307
1498	CONTIG40	27161	27597	1.59	7.51E-02	transcription_start_site	-	26997	26997	-382	4019	AN10307
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	-	124640	124640	285	4028	AN1031
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	-	124022	124022	-332	4029	AN1031
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	-	123817	123817	-537	4030	AN1031
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	-	124967	124967	612	4027	AN1031
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	-	125100	125100	745	4026	AN1031
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	-	125412	125412	1057	4025	AN1031
2583	CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	-	125412	125412	-700	4025	AN1031
2583	CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	-	125100	125100	-1012	4026	AN1031

2583 CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	-	124967	124967	-1145	4027 AN1031
2583 CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	-	124640	124640	-1472	4028 AN1031
2583 CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	-	124022	124022	-2090	4029 AN1031
2583 CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	-	123817	123817	-2295	4030 AN1031
2996 CONTIG15	130285	131759	0.92	1.05E-01	transcription_start_site	-	125412	125412	-5610	4025 AN1031
1388 CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	+	146168	146168	-3287	4031 AN10310
331 CONTIG41	391	730	2.72	4.61E-03	transcription_start_site	+	43	43	517	4037 AN10314
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	+	50588	50588	-1388	4044 AN10318
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	+	50962	50962	-1762	4045 AN10318
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	+	50588	50588	-824	4044 AN10318
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	+	50962	50962	-1198	4045 AN10318
2583 CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	-	126690	126690	578	4051 AN1032
2996 CONTIG15	130285	131759	0.92	1.05E-01	transcription_start_site	-	126690	126690	-4332	4051 AN1032
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	-	209109	209109	-1385	4053 AN10321
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	-	209006	209006	-1488	4054 AN10321
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	-	208426	208426	-2068	4055 AN10321
2617 CONTIG43	208294	208853	1.16	1.44E-01	transcription_start_site	-	208426	208426	-147	4055 AN10321
2617 CONTIG43	208294	208853	1.16	1.44E-01	transcription_start_site	-	209006	209006	432	4054 AN10321
2617 CONTIG43	208294	208853	1.16	1.44E-01	transcription_start_site	-	209109	209109	535	4053 AN10321
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	+	51373	51373	-2173	4058 AN10323
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	+	51758	51758	-2558	4059 AN10323
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	+	51880	51880	-2680	4060 AN10323
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	+	51373	51373	-1609	4058 AN10323
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	+	51758	51758	-1994	4059 AN10323
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	+	51880	51880	-2116	4060 AN10323
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	16015	16015	-4464	4061 AN10324
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	16118	16118	-4567	4062 AN10324
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	16286	16286	-4735	4063 AN10324
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	16677	16677	-5126	4064 AN10324
655 CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	+	120141	120141	-4455	4065 AN10325
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	-	210497	210497	2	4069 AN10327
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	-	211265	211265	770	4068 AN10327
1150 CONTIG45	43293	43642	1.79	2.16E-04	transcription_start_site	+	44020	44020	-552	4070 AN10329
2428 CONTIG45	40055	40344	1.22	1.57E-02	transcription_start_site	+	44020	44020	-3820	4070 AN10329
2739 CONTIG45	41180	41614	1.1	3.08E-02	transcription_start_site	+	44020	44020	-2623	4070 AN10329
2211 CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	+	127296	127296	-2941	4071 AN1033
2211 CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	+	127868	127868	-3513	4072 AN1033
2211 CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	+	128139	128139	-3784	4073 AN1033
2583 CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	+	127296	127296	-1184	4071 AN1033
2583 CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	+	127868	127868	-1756	4072 AN1033
2583 CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	+	128139	128139	-2027	4073 AN1033
1150 CONTIG45	43293	43642	1.79	2.16E-04	transcription_start_site	+	45428	45428	-1960	4074 AN10330
1150 CONTIG45	43293	43642	1.79	2.16E-04	transcription_start_site	+	45578	45578	-2110	4075 AN10330
1150 CONTIG45	43293	43642	1.79	2.16E-04	transcription_start_site	+	45700	45700	-2232	4076 AN10330
1150 CONTIG45	43293	43642	1.79	2.16E-04	transcription_start_site	+	45924	45924	-2456	4077 AN10330
1150 CONTIG45	43293	43642	1.79	2.16E-04	transcription_start_site	+	46085	46085	-2617	4078 AN10330
2739 CONTIG45	41180	41614	1.1	3.08E-02	transcription_start_site	+	45428	45428	-4031	4074 AN10330
2739 CONTIG45	41180	41614	1.1	3.08E-02	transcription_start_site	+	45578	45578	-4181	4075 AN10330
2739 CONTIG45	41180	41614	1.1	3.08E-02	transcription_start_site	+	45700	45700	-4303	4076 AN10330
2739 CONTIG45	41180	41614	1.1	3.08E-02	transcription_start_site	+	45924	45924	-4527	4077 AN10330
2739 CONTIG45	41180	41614	1.1	3.08E-02	transcription_start_site	+	46085	46085	-4688	4078 AN10330
624 CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	15572	15572	-1740	4079 AN10331
624 CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	15818	15818	-1986	4080 AN10331
624 CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	16646	16646	-2814	4081 AN10331
624 CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	16759	16759	-2927	4082 AN10331
624 CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	17007	17007	-3175	4083 AN10331
624 CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	17228	17228	-3396	4084 AN10331

624	CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	17425	17425	-3593	4085	AN10331
624	CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	13784	13784	47	4086	AN10332
624	CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	14296	14296	-464	4087	AN10332
624	CONTIG46	13652	14011	2.28	3.61E-03	transcription_start_site	+	15103	15103	-1271	4088	AN10332
703	CONTIG46	8701	9050	2.19	2.32E-03	transcription_start_site	+	13784	13784	-4908	4086	AN10332
1727	CONTIG46	9696	9970	1.49	6.84E-02	transcription_start_site	+	13784	13784	-3951	4086	AN10332
1727	CONTIG46	9696	9970	1.49	6.84E-02	transcription_start_site	+	14296	14296	-4463	4087	AN10332
2498	CONTIG47	70353	71152	1.2	4.42E-02	transcription_start_site	+	70139	70139	613	4090	AN10334
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	-	50725	50725	292	4093	AN10335
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	-	51024	51024	591	4092	AN10335
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	-	51138	51138	705	4091	AN10335
2780	CONTIG49	70518	70927	1.08	1.44E-01	transcription_start_site	-	70566	70566	-156	4094	AN10336
2780	CONTIG49	70518	70927	1.08	1.44E-01	transcription_start_site	-	70472	70472	-250	4095	AN10336
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	-	49330	49330	-1102	4099	AN10338
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	-	48953	48953	-1479	4100	AN10338
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	-	48677	48677	-1755	4101	AN10338
2780	CONTIG49	70518	70927	1.08	1.44E-01	transcription_start_site	-	68742	68742	-1980	4102	AN10339
2780	CONTIG49	70518	70927	1.08	1.44E-01	transcription_start_site	-	68622	68622	-2100	4103	AN10339
2211	CONTIG15	123840	124869	1.29	4.42E-02	transcription_start_site	+	129597	129597	-5242	4104	AN1034
2471	CONTIG15	135310	136179	1.21	7.51E-02	transcription_start_site	+	138281	138281	-2536	4105	AN1034
2471	CONTIG15	135310	136179	1.21	7.51E-02	transcription_start_site	+	138463	138463	-2718	4106	AN1034
2579	CONTIG15	132910	133639	1.17	9.26E-02	transcription_start_site	+	138281	138281	-5006	4105	AN1034
2579	CONTIG15	132910	133639	1.17	9.26E-02	transcription_start_site	+	138463	138463	-5188	4106	AN1034
2583	CONTIG15	125945	126279	1.17	1.08E-01	transcription_start_site	+	129597	129597	-3485	4104	AN1034
2846	CONTIG15	136895	137990	1.04	1.66E-01	transcription_start_site	+	138281	138281	-838	4105	AN1034
2846	CONTIG15	136895	137990	1.04	1.66E-01	transcription_start_site	+	138463	138463	-1020	4106	AN1034
2996	CONTIG15	130285	131759	0.92	1.05E-01	transcription_start_site	+	129597	129597	1425	4104	AN1034
2369	CONTIG49	92719	93283	1.24	8.01E-02	transcription_start_site	+	96152	96152	-3151	4111	AN10342
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	18787	18787	-495	4114	AN10343
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	18938	18938	-646	4115	AN10343
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	17613	17613	678	4113	AN10343
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	17382	17382	909	4112	AN10343
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	20288	20288	-1996	4116	AN10344
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	20435	20435	-2143	4117	AN10344
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	20597	20597	-2305	4118	AN10344
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	20993	20993	-2701	4119	AN10344
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	21505	21505	-3213	4120	AN10344
1481	CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	+	21642	21642	-3350	4121	AN10344
1654	CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	+	22834	22834	643	4125	AN10345
1654	CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	+	22513	22513	964	4124	AN10345
2471	CONTIG15	135310	136179	1.21	7.51E-02	transcription_start_site	+	139055	139055	-3310	4136	AN1035
2471	CONTIG15	135310	136179	1.21	7.51E-02	transcription_start_site	+	139374	139374	-3629	4137	AN1035
2471	CONTIG15	135310	136179	1.21	7.51E-02	transcription_start_site	+	139638	139638	-3893	4138	AN1035
2846	CONTIG15	136895	137990	1.04	1.66E-01	transcription_start_site	+	139055	139055	-1612	4136	AN1035
2846	CONTIG15	136895	137990	1.04	1.66E-01	transcription_start_site	+	139374	139374	-1931	4137	AN1035
2846	CONTIG15	136895	137990	1.04	1.66E-01	transcription_start_site	+	139638	139638	-2195	4138	AN1035
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	-	399365	399365	-676	4139	AN10350
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	-	399221	399221	-820	4140	AN10350
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	-	398931	398931	-1110	4141	AN10350
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	-	398574	398574	-1467	4142	AN10350
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	-	397882	397882	-2159	4143	AN10350
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	-	397738	397738	-2303	4144	AN10350
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	-	396550	396550	-3491	4145	AN10350
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	-	754879	754879	942	4154	AN10352
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	+	958477	958477	-3429	4157	AN10354
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	+	958675	958675	-3627	4158	AN10354
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	+	958937	958937	-3889	4159	AN10354

154	CONTIG51	967728	968092	3.04	2.67E-04	transcription_start_site	-	967007	967007	-903	4160	AN10355
531	CONTIG51	966678	967112	2.4	4.46E-04	transcription_start_site	-	967007	967007	112	4160	AN10355
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	-	1030316	1030316	-2124	4165	AN10357
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	-	1030096	1030096	-2344	4166	AN10357
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	-	1029910	1029910	-2530	4167	AN10357
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	-	1029466	1029466	-2974	4168	AN10357
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	-	1029338	1029338	-3102	4169	AN10357
1528	CONTIG51	1030888	1031977	1.57	5.05E-02	transcription_start_site	-	1030316	1030316	-1116	4165	AN10357
1528	CONTIG51	1030888	1031977	1.57	5.05E-02	transcription_start_site	-	1030096	1030096	-1336	4166	AN10357
1528	CONTIG51	1030888	1031977	1.57	5.05E-02	transcription_start_site	-	1029910	1029910	-1522	4167	AN10357
1528	CONTIG51	1030888	1031977	1.57	5.05E-02	transcription_start_site	-	1029466	1029466	-1966	4168	AN10357
1528	CONTIG51	1030888	1031977	1.57	5.05E-02	transcription_start_site	-	1029338	1029338	-2094	4169	AN10357
1654	CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	+	23683	23683	-205	4170	AN10358
1654	CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	+	23868	23868	-390	4171	AN10358
1654	CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	+	24220	24220	-742	4172	AN10358
1654	CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	+	24444	24444	-966	4173	AN10358
522	CONTIG15	154220	154494	2.41	2.16E-04	transcription_start_site	-	150464	150464	-3893	4176	AN1036
522	CONTIG15	154220	154494	2.41	2.16E-04	transcription_start_site	-	150023	150023	-4334	4177	AN1036
522	CONTIG15	154220	154494	2.41	2.16E-04	transcription_start_site	-	149923	149923	-4434	4178	AN1036
1366	CONTIG15	152195	152529	1.65	1.57E-02	transcription_start_site	-	150464	150464	-1898	4176	AN1036
1366	CONTIG15	152195	152529	1.65	1.57E-02	transcription_start_site	-	150023	150023	-2339	4177	AN1036
1366	CONTIG15	152195	152529	1.65	1.57E-02	transcription_start_site	-	149923	149923	-2439	4178	AN1036
1895	CONTIG15	146866	147200	1.41	4.36E-02	transcription_start_site	-	144501	144501	-2532	4179	AN1036
1895	CONTIG15	146866	147200	1.41	4.36E-02	transcription_start_site	-	143927	143927	-3106	4180	AN1036
2776	CONTIG15	145051	146765	1.08	1.01E-01	transcription_start_site	-	144501	144501	-1407	4179	AN1036
2776	CONTIG15	145051	146765	1.08	1.01E-01	transcription_start_site	-	143927	143927	-1981	4180	AN1036
2844	CONTIG15	147606	148705	1.04	1.59E-01	transcription_start_site	-	144501	144501	-3654	4179	AN1036
2844	CONTIG15	147606	148705	1.04	1.59E-01	transcription_start_site	-	143927	143927	-4228	4180	AN1036
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	-	395646	395646	-4395	4181	AN10360
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	-	395449	395449	-4592	4182	AN10360
2146	CONTIG51	392337	392623	1.32	1.44E-01	transcription_start_site	-	392334	392334	-146	4187	AN10362
2146	CONTIG51	392337	392623	1.32	1.44E-01	transcription_start_site	-	392040	392040	-440	4188	AN10362
2146	CONTIG51	392337	392623	1.32	1.44E-01	transcription_start_site	-	391818	391818	-662	4189	AN10362
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	-	754153	754153	216	4192	AN10364
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	+	959435	959435	-4387	4193	AN10365
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	+	959720	959720	-4672	4194	AN10365
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	-	1028178	1028178	-4262	4196	AN10367
1528	CONTIG51	1030888	1031977	1.57	5.05E-02	transcription_start_site	-	1028178	1028178	-3254	4196	AN10367
338	CONTIG51	566044	566313	2.7	1.01E-03	transcription_start_site	+	566466	566466	-287	4201	AN10369
338	CONTIG51	566044	566313	2.7	1.01E-03	transcription_start_site	+	566714	566714	-535	4202	AN10369
338	CONTIG51	566044	566313	2.7	1.01E-03	transcription_start_site	+	566956	566956	-777	4203	AN10369
338	CONTIG51	566044	566313	2.7	1.01E-03	transcription_start_site	+	567309	567309	-1130	4204	AN10369
338	CONTIG51	566044	566313	2.7	1.01E-03	transcription_start_site	+	567438	567438	-1259	4205	AN10369
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	566466	566466	-3217	4201	AN10369
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	566714	566714	-3465	4202	AN10369
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	566956	566956	-3707	4203	AN10369
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	567309	567309	-4060	4204	AN10369
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	567438	567438	-4189	4205	AN10369
522	CONTIG15	154220	154494	2.41	2.16E-04	transcription_start_site	-	153367	153367	-990	4206	AN1037
1242	CONTIG15	155570	156054	1.73	1.11E-02	transcription_start_site	-	153367	153367	-2445	4206	AN1037
1366	CONTIG15	152195	152529	1.65	1.57E-02	transcription_start_site	-	153367	153367	1005	4206	AN1037
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	463167	463167	-3444	4207	AN10370
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	462775	462775	-3836	4208	AN10370
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	462598	462598	-4013	4209	AN10370
154	CONTIG51	967728	968092	3.04	2.67E-04	transcription_start_site	-	964030	964030	-3880	4222	AN10377
154	CONTIG51	967728	968092	3.04	2.67E-04	transcription_start_site	-	963711	963711	-4199	4223	AN10377
531	CONTIG51	966678	967112	2.4	4.46E-04	transcription_start_site	-	964030	964030	-2865	4222	AN10377

531	CONTIG51	966678	967112	2.4	4.46E-04	transcription_start_site	-	963711	963711	-3184	4223	AN10377
684	CONTIG51	964063	964627	2.21	3.31E-03	transcription_start_site	-	964030	964030	-315	4222	AN10377
684	CONTIG51	964063	964627	2.21	3.31E-03	transcription_start_site	-	963711	963711	-634	4223	AN10377
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	+	49797	49797	-487	4224	AN10378
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	+	50101	50101	-791	4225	AN10378
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	+	50257	50257	-947	4226	AN10378
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	+	50587	50587	-1277	4227	AN10378
392	CONTIG52	65412	65686	2.62	7.85E-03	transcription_start_site	-	62947	62947	-2602	4228	AN10379
392	CONTIG52	65412	65686	2.62	7.85E-03	transcription_start_site	-	62479	62479	-3070	4229	AN10379
392	CONTIG52	65412	65686	2.62	7.85E-03	transcription_start_site	-	61945	61945	-3604	4230	AN10379
1310	CONTIG52	62857	63141	1.69	1.08E-01	transcription_start_site	-	62947	62947	-52	4228	AN10379
1310	CONTIG52	62857	63141	1.69	1.08E-01	transcription_start_site	-	62479	62479	-520	4229	AN10379
1310	CONTIG52	62857	63141	1.69	1.08E-01	transcription_start_site	-	61945	61945	-1054	4230	AN10379
1242	CONTIG15	155570	156054	1.73	1.11E-02	transcription_start_site	-	156330	156330	518	4234	AN1038
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	+	52124	52124	-2814	4235	AN10380
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	+	52290	52290	-2980	4236	AN10380
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	+	52407	52407	-3097	4237	AN10380
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	+	52599	52599	-3289	4238	AN10380
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	+	53497	53497	-4187	4239	AN10380
392	CONTIG52	65412	65686	2.62	7.85E-03	transcription_start_site	-	61583	61583	-3966	4240	AN10381
1310	CONTIG52	62857	63141	1.69	1.08E-01	transcription_start_site	-	61583	61583	-1416	4240	AN10381
375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	37331	37331	-4377	4251	AN10386
375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	36919	36919	-4789	4252	AN10386
375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	36703	36703	-5005	4253	AN10386
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	-	8089	8089	-161	4263	AN10389
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	-	7807	7807	-443	4264	AN10389
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	-	7528	7528	-722	4265	AN10389
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	-	7399	7399	-851	4266	AN10389
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	-	6719	6719	-1531	4267	AN10389
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	-	8089	8089	-1095	4263	AN10389
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	-	7807	7807	-1377	4264	AN10389
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	-	7528	7528	-1656	4265	AN10389
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	-	7399	7399	-1785	4266	AN10389
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	-	6719	6719	-2465	4267	AN10389
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	-	7528	7528	40	4265	AN10389
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	-	7399	7399	-89	4266	AN10389
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	-	7807	7807	319	4264	AN10389
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	-	8089	8089	601	4263	AN10389
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	-	6719	6719	-769	4267	AN10389
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	+	141707	141707	-4235	4275	AN10391
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	+	142405	142405	-4933	4276	AN10391
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	+	264241	264241	583	4279	AN10392
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	+	265119	265119	-294	4296	AN10399
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	+	265656	265656	-831	4297	AN10399
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	+	266071	266071	-1246	4298	AN10399
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	-	8455	8455	204	4311	AN10402
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	-	8736	8736	485	4310	AN10402
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	-	9004	9004	753	4309	AN10402
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	-	9004	9004	-180	4309	AN10402
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	-	8736	8736	-448	4310	AN10402
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	-	8455	8455	-729	4311	AN10402
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	-	10094	10094	910	4308	AN10402
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	-	8455	8455	967	4311	AN10402
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	-	8736	8736	1248	4310	AN10402
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	49776	49776	-4489	4312	AN10403
1361	CONTIG56	22735	23011	1.66	9.24E-02	transcription_start_site	+	23141	23141	-268	4318	AN10407
1361	CONTIG56	22735	23011	1.66	9.24E-02	transcription_start_site	+	23466	23466	-593	4319	AN10407

1361	CONTIG56	22735	23011	1.66	9.24E-02	transcription_start_site	+	24302	24302	-1429	4320	AN10407
1361	CONTIG56	22735	23011	1.66	9.24E-02	transcription_start_site	+	24567	24567	-1694	4321	AN10407
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	+	171244	171244	464	4328	AN1041
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	+	170873	170873	835	4327	AN1041
477	CONTIG57	24620	25042	2.48	1.11E-02	transcription_start_site	-	20517	20517	-4314	4329	AN10410
477	CONTIG57	24620	25042	2.48	1.11E-02	transcription_start_site	-	20153	20153	-4678	4330	AN10410
3048	CONTIG58	6376	6823	0.77	1.66E-01	transcription_start_site	-	6447	6447	-152	4336	AN10413
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	-	12926	12926	-3272	4337	AN10414
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	-	12521	12521	-3677	4338	AN10414
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	-	12299	12299	-3899	4339	AN10414
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	-	11576	11576	-4622	4340	AN10414
3048	CONTIG58	6376	6823	0.77	1.66E-01	transcription_start_site	-	7745	7745	1145	4366	AN10418
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	+	127031	127031	473	4367	AN10419
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	-	172522	172522	813	4369	AN1042
1477	CONTIG59	141757	142266	1.6	6.61E-03	transcription_start_site	+	142710	142710	-698	4370	AN10420
1477	CONTIG59	141757	142266	1.6	6.61E-03	transcription_start_site	+	142826	142826	-814	4371	AN10420
1477	CONTIG59	141757	142266	1.6	6.61E-03	transcription_start_site	+	143293	143293	-1281	4372	AN10420
1611	CONTIG59	129530	130344	1.53	1.17E-03	transcription_start_site	+	129103	129103	834	4377	AN10421
1611	CONTIG59	129530	130344	1.53	1.17E-03	transcription_start_site	+	128706	128706	1231	4376	AN10421
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	+	128226	128226	-721	4373	AN10421
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	+	128446	128446	-941	4374	AN10421
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	+	128525	128525	-1020	4375	AN10421
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	+	128706	128706	-1201	4376	AN10421
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	+	129103	129103	-1598	4377	AN10421
2946	CONTIG59	128345	128829	0.97	1.07E-01	transcription_start_site	+	128525	128525	62	4375	AN10421
2946	CONTIG59	128345	128829	0.97	1.07E-01	transcription_start_site	+	128706	128706	-119	4376	AN10421
2946	CONTIG59	128345	128829	0.97	1.07E-01	transcription_start_site	+	128446	128446	141	4374	AN10421
2946	CONTIG59	128345	128829	0.97	1.07E-01	transcription_start_site	+	128226	128226	361	4373	AN10421
2946	CONTIG59	128345	128829	0.97	1.07E-01	transcription_start_site	+	129103	129103	-516	4377	AN10421
996	CONTIG59	130970	131229	1.91	1.01E-03	transcription_start_site	+	130052	130052	1047	4378	AN10422
1611	CONTIG59	129530	130344	1.53	1.17E-03	transcription_start_site	+	130052	130052	-115	4378	AN10422
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	+	130052	130052	-2547	4378	AN10422
2946	CONTIG59	128345	128829	0.97	1.07E-01	transcription_start_site	+	130052	130052	-1465	4378	AN10422
1477	CONTIG59	141757	142266	1.6	6.61E-03	transcription_start_site	+	144996	144996	-2984	4379	AN10423
1477	CONTIG59	141757	142266	1.6	6.61E-03	transcription_start_site	+	145788	145788	-3776	4380	AN10423
1477	CONTIG59	141757	142266	1.6	6.61E-03	transcription_start_site	+	146291	146291	-4279	4381	AN10423
2994	CONTIG60	56626	57070	0.92	6.84E-02	transcription_start_site	+	58382	58382	-1534	4396	AN10427
2994	CONTIG60	56626	57070	0.92	6.84E-02	transcription_start_site	+	58858	58858	-2010	4397	AN10427
1023	CONTIG61	174688	175252	1.89	1.30E-02	transcription_start_site	+	179813	179813	-4843	4404	AN10429
1023	CONTIG61	174688	175252	1.89	1.30E-02	transcription_start_site	+	180001	180001	-5031	4405	AN10429
1023	CONTIG61	174688	175252	1.89	1.30E-02	transcription_start_site	+	180158	180158	-5188	4406	AN10429
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	+	173975	173975	-2266	4409	AN1043
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	+	174329	174329	-2620	4410	AN1043
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	+	174846	174846	-3137	4411	AN1043
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	+	175185	175185	-3476	4412	AN1043
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	+	175425	175425	-3716	4413	AN1043
1724	CONTIG61	429989	430259	1.49	5.88E-02	transcription_start_site	-	430117	430117	-7	4434	AN10436
1724	CONTIG61	429989	430259	1.49	5.88E-02	transcription_start_site	-	429368	429368	-756	4435	AN10436
1724	CONTIG61	429989	430259	1.49	5.88E-02	transcription_start_site	-	428680	428680	-1444	4436	AN10436
2693	CONTIG61	427519	427870	1.13	1.93E-01	transcription_start_site	-	428680	428680	985	4436	AN10436
2440	CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	496674	496674	-602	4441	AN10438
2440	CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	496201	496201	-1075	4442	AN10438
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	-	547675	547675	-1958	4457	AN10441
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	-	547299	547299	-2334	4458	AN10441
1200	CONTIG61	651680	651954	1.76	2.12E-02	transcription_start_site	+	652367	652367	-550	4459	AN10442
1725	CONTIG61	650045	650389	1.49	5.88E-02	transcription_start_site	+	652367	652367	-2150	4459	AN10442
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	720776	720776	-2204	4469	AN10445

1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	720927	720927	-2355	4470	AN10445
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	721128	721128	-2556	4471	AN10445
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	721272	721272	-2700	4472	AN10445
1925	CONTIG61	722179	722603	1.4	8.01E-02	transcription_start_site	+	721272	721272	1119	4472	AN10445
1087	CONTIG16	7893	8307	1.84	1.81E-02	transcription_start_site	-	3909	3909	-4191	4485	AN1045
1330	CONTIG61	438232	438594	1.67	3.08E-02	transcription_start_site	-	439004	439004	591	4499	AN10453
1330	CONTIG61	438232	438594	1.67	3.08E-02	transcription_start_site	-	439154	439154	741	4498	AN10453
2440	CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	497920	497920	643	4500	AN10454
223	CONTIG61	699092	699366	2.89	0.00E+00	transcription_start_site	-	699027	699027	-202	4509	AN10457
631	CONTIG61	698267	698906	2.26	0.00E+00	transcription_start_site	-	699027	699027	440	4509	AN10457
277	CONTIG61	407346	407755	2.8	2.67E-04	transcription_start_site	+	407083	407083	467	4510	AN10458
1331	CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	+	451413	451413	-247	4511	AN10459
1331	CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	+	451550	451550	-384	4512	AN10459
1331	CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	+	451665	451665	-499	4513	AN10459
1331	CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	+	451856	451856	-690	4514	AN10459
1331	CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	+	453096	453096	-1930	4515	AN10459
2694	CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	451413	451413	-1301	4511	AN10459
2694	CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	451550	451550	-1438	4512	AN10459
2694	CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	451665	451665	-1553	4513	AN10459
2694	CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	451856	451856	-1744	4514	AN10459
2694	CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	453096	453096	-2984	4515	AN10459
1724	CONTIG61	429989	430259	1.49	5.88E-02	transcription_start_site	-	427889	427889	-2235	4518	AN10460
2693	CONTIG61	427519	427870	1.13	1.93E-01	transcription_start_site	-	427889	427889	194	4518	AN10460
361	CONTIG61	816234	817328	2.66	0.00E+00	transcription_start_site	+	815758	815758	1023	4519	AN10461
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	+	815758	815758	-3249	4519	AN10461
1275	CONTIG61	815119	815912	1.71	2.62E-02	transcription_start_site	+	815758	815758	-242	4519	AN10461
730	CONTIG61	515864	516138	2.17	4.61E-03	transcription_start_site	+	520527	520527	-4526	4531	AN10465
730	CONTIG61	515864	516138	2.17	4.61E-03	transcription_start_site	+	520791	520791	-4790	4532	AN10465
730	CONTIG61	515864	516138	2.17	4.61E-03	transcription_start_site	+	521066	521066	-5065	4533	AN10465
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	-	545079	545079	-4554	4536	AN10466
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	-	544822	544822	-4811	4537	AN10466
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	-	544648	544648	-4985	4538	AN10466
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	-	544518	544518	-5115	4539	AN10466
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	718683	718683	-111	4545	AN10468
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	719067	719067	-495	4546	AN10468
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	720063	720063	-1491	4547	AN10468
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	720208	720208	-1636	4548	AN10468
1087	CONTIG16	7893	8307	1.84	1.81E-02	transcription_start_site	+	8438	8438	-338	4552	AN1047
1087	CONTIG16	7893	8307	1.84	1.81E-02	transcription_start_site	+	8584	8584	-484	4553	AN1047
1087	CONTIG16	7893	8307	1.84	1.81E-02	transcription_start_site	+	8677	8677	-577	4554	AN1047
1087	CONTIG16	7893	8307	1.84	1.81E-02	transcription_start_site	+	10180	10180	-2080	4555	AN1047
1087	CONTIG16	7893	8307	1.84	1.81E-02	transcription_start_site	+	10539	10539	-2439	4556	AN1047
2350	CONTIG62	82576	82850	1.25	5.88E-02	transcription_start_site	+	85831	85831	-3118	4557	AN10470
2350	CONTIG62	82576	82850	1.25	5.88E-02	transcription_start_site	+	85932	85932	-3219	4558	AN10470
2350	CONTIG62	82576	82850	1.25	5.88E-02	transcription_start_site	+	86182	86182	-3469	4559	AN10470
2350	CONTIG62	82576	82850	1.25	5.88E-02	transcription_start_site	+	86362	86362	-3649	4560	AN10470
2350	CONTIG62	82576	82850	1.25	5.88E-02	transcription_start_site	+	87379	87379	-4666	4561	AN10470
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	-	147611	147611	-3744	4565	AN10472
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	-	147462	147462	-3893	4566	AN10472
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	-	147239	147239	-4116	4567	AN10472
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	-	147059	147059	-4296	4568	AN10472
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	-	146600	146600	-4755	4569	AN10472
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	-	146176	146176	-5179	4570	AN10472
2973	CONTIG62	526	895	0.95	1.93E-01	transcription_start_site	+	128	128	582	4577	AN10476
1087	CONTIG16	7893	8307	1.84	1.81E-02	transcription_start_site	+	12978	12978	-4878	4586	AN1048
1599	CONTIG16	14713	15357	1.54	5.52E-02	transcription_start_site	+	13901	13901	1134	4588	AN1048
2044	CONTIG63	6001	6666	1.36	1.07E-01	transcription_start_site	+	5654	5654	679	4590	AN10481

10	CONTIG63	7291	7550	3.69	0.00E+00	transcription_start_site	+	8017	8017	-596	4594	AN10483
10	CONTIG63	7291	7550	3.69	0.00E+00	transcription_start_site	+	8244	8244	-823	4595	AN10483
2044	CONTIG63	6001	6666	1.36	1.07E-01	transcription_start_site	+	8017	8017	-1683	4594	AN10483
2044	CONTIG63	6001	6666	1.36	1.07E-01	transcription_start_site	+	8244	8244	-1910	4595	AN10483
2986	CONTIG64	22818	23542	0.93	1.59E-01	transcription_start_site	+	26116	26116	-2936	4602	AN10486
2986	CONTIG64	22818	23542	0.93	1.59E-01	transcription_start_site	+	27182	27182	-4002	4603	AN10486
2986	CONTIG64	22818	23542	0.93	1.59E-01	transcription_start_site	+	28230	28230	-5050	4604	AN10486
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	-	83119	83119	-4326	4605	AN10487
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	-	82789	82789	-4656	4606	AN10487
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	-	82704	82704	-4741	4607	AN10487
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	-	82481	82481	-4964	4608	AN10487
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	-	83119	83119	-1699	4605	AN10487
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	-	82789	82789	-2029	4606	AN10487
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	-	82704	82704	-2114	4607	AN10487
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	-	82481	82481	-2337	4608	AN10487
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	-	81948	81948	-2870	4609	AN10487
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	-	81566	81566	-3252	4610	AN10487
2654	CONTIG64	13729	14153	1.14	6.84E-02	transcription_start_site	-	10642	10642	-3299	4613	AN10489
2654	CONTIG64	13729	14153	1.14	6.84E-02	transcription_start_site	-	10499	10499	-3442	4614	AN10489
2654	CONTIG64	13729	14153	1.14	6.84E-02	transcription_start_site	-	10012	10012	-3929	4615	AN10489
2654	CONTIG64	13729	14153	1.14	6.84E-02	transcription_start_site	-	9240	9240	-4701	4616	AN10489
1599	CONTIG16	14713	15357	1.54	5.52E-02	transcription_start_site	+	14390	14390	645	4617	AN1049
1151	CONTIG64	18919	19193	1.79	3.03E-03	transcription_start_site	+	23203	23203	-4147	4619	AN10491
1151	CONTIG64	18919	19193	1.79	3.03E-03	transcription_start_site	+	24177	24177	-5121	4620	AN10491
2986	CONTIG64	22818	23542	0.93	1.59E-01	transcription_start_site	+	23203	23203	-23	4619	AN10491
2986	CONTIG64	22818	23542	0.93	1.59E-01	transcription_start_site	+	24177	24177	-997	4620	AN10491
2986	CONTIG64	22818	23542	0.93	1.59E-01	transcription_start_site	+	24663	24663	-1483	4621	AN10491
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	-	80892	80892	-3926	4622	AN10492
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	-	80763	80763	-4055	4623	AN10492
2521	CONTIG65	53637	54056	1.19	5.88E-02	transcription_start_site	+	53886	53886	-39	4626	AN10494
2521	CONTIG65	53637	54056	1.19	5.88E-02	transcription_start_site	+	54787	54787	-940	4627	AN10494
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	+	53886	53886	-4386	4626	AN10494
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	202083	202083	-260	4631	AN10496
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	202309	202309	-486	4632	AN10496
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	202373	202373	-550	4633	AN10496
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	202451	202451	-628	4634	AN10496
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	202649	202649	-826	4635	AN10496
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	203012	203012	-1189	4636	AN10496
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	203202	203202	-1379	4637	AN10496
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	203319	203319	-1496	4638	AN10496
2399	CONTIG65	249682	249951	1.23	5.22E-02	transcription_start_site	+	250162	250162	-345	4644	AN10497
2820	CONTIG65	29481	30289	1.05	5.82E-02	transcription_start_site	-	30100	30100	215	4646	AN10499
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	+	50385	50385	-885	4658	AN10502
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	+	50560	50560	-1060	4659	AN10502
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	+	50936	50936	-1436	4660	AN10502
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	+	51071	51071	-1571	4661	AN10502
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	+	51390	51390	-1890	4662	AN10502
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	+	51889	51889	-2389	4663	AN10502
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	204308	204308	-2485	4670	AN10504
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	+	204939	204939	-3116	4671	AN10504
2820	CONTIG65	29481	30289	1.05	5.82E-02	transcription_start_site	-	28645	28645	-1240	4672	AN10505
2820	CONTIG65	29481	30289	1.05	5.82E-02	transcription_start_site	-	28340	28340	-1545	4673	AN10505
2820	CONTIG65	29481	30289	1.05	5.82E-02	transcription_start_site	-	28183	28183	-1702	4674	AN10505
2820	CONTIG65	29481	30289	1.05	5.82E-02	transcription_start_site	-	27460	27460	-2425	4675	AN10505
1696	CONTIG67	117693	117957	1.5	5.22E-02	transcription_start_site	+	119749	119749	-1924	4676	AN10506
1696	CONTIG67	117693	117957	1.5	5.22E-02	transcription_start_site	+	119842	119842	-2017	4677	AN10506
1696	CONTIG67	117693	117957	1.5	5.22E-02	transcription_start_site	+	120311	120311	-2486	4678	AN10506

1696	CONTIG67	117693	117957	1.5	5.22E-02	transcription_start_site	+	120661	120661	-2836	4679	AN10506
1696	CONTIG67	117693	117957	1.5	5.22E-02	transcription_start_site	+	121185	121185	-3360	4680	AN10506
1696	CONTIG67	117693	117957	1.5	5.22E-02	transcription_start_site	+	121358	121358	-3533	4681	AN10506
1696	CONTIG67	117693	117957	1.5	5.22E-02	transcription_start_site	+	118448	118448	-623	4682	AN10507
2751	CONTIG67	237542	237806	1.1	1.93E-01	transcription_start_site	+	242010	242010	-4336	4683	AN10508
2751	CONTIG67	237542	237806	1.1	1.93E-01	transcription_start_site	+	242127	242127	-4453	4684	AN10508
2751	CONTIG67	237542	237806	1.1	1.93E-01	transcription_start_site	+	242303	242303	-4629	4685	AN10508
745	CONTIG67	2851	3200	2.16	3.61E-03	transcription_start_site	+	5874	5874	-2848	4686	AN10509
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	+	217660	217660	-4403	4687	AN10510
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	+	217795	217795	-4538	4688	AN10510
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	+	218241	218241	-4984	4689	AN10510
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	+	218370	218370	-5113	4690	AN10510
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	+	218449	218449	-5192	4691	AN10510
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	+	217660	217660	-2904	4687	AN10510
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	+	217795	217795	-3039	4688	AN10510
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	+	218241	218241	-3485	4689	AN10510
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	+	218370	218370	-3614	4690	AN10510
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	+	218449	218449	-3693	4691	AN10510
1694	CONTIG67	51090	51970	1.5	5.22E-02	transcription_start_site	+	51777	51777	-247	4692	AN10511
1694	CONTIG67	51090	51970	1.5	5.22E-02	transcription_start_site	+	52619	52619	-1089	4693	AN10511
2724	CONTIG68	17253	18292	1.11	1.11E-01	transcription_start_site	-	18894	18894	1121	4696	AN10512
2132	CONTIG68	36903	37262	1.32	6.16E-02	transcription_start_site	+	36691	36691	391	4705	AN10514
2132	CONTIG68	36903	37262	1.32	6.16E-02	transcription_start_site	+	36432	36432	650	4704	AN10514
1811	CONTIG68	72757	73027	1.45	5.22E-02	transcription_start_site	+	73062	73062	-170	4706	AN10515
1811	CONTIG68	72757	73027	1.45	5.22E-02	transcription_start_site	+	74015	74015	-1123	4707	AN10515
1811	CONTIG68	72757	73027	1.45	5.22E-02	transcription_start_site	+	74162	74162	-1270	4708	AN10515
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	+	113627	113627	-4351	4712	AN10517
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	+	113830	113830	-4554	4713	AN10517
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	+	113921	113921	-4645	4714	AN10517
32	CONTIG16	24243	24657	3.53	0.00E+00	transcription_start_site	+	25596	25596	-1146	4722	AN1052
32	CONTIG16	24243	24657	3.53	0.00E+00	transcription_start_site	+	25697	25697	-1247	4723	AN1052
379	CONTIG16	22068	22477	2.63	0.00E+00	transcription_start_site	+	25596	25596	-3323	4722	AN1052
379	CONTIG16	22068	22477	2.63	0.00E+00	transcription_start_site	+	25697	25697	-3424	4723	AN1052
710	CONTIG16	26343	26607	2.19	8.81E-03	transcription_start_site	+	25697	25697	778	4723	AN1052
710	CONTIG16	26343	26607	2.19	8.81E-03	transcription_start_site	+	25596	25596	879	4722	AN1052
2724	CONTIG68	17253	18292	1.11	1.11E-01	transcription_start_site	-	18391	18391	618	4724	AN10520
1811	CONTIG68	72757	73027	1.45	5.22E-02	transcription_start_site	+	76723	76723	-3831	4725	AN10521
1811	CONTIG68	72757	73027	1.45	5.22E-02	transcription_start_site	+	76841	76841	-3949	4726	AN10521
857	CONTIG68	54453	54727	2.05	4.61E-03	transcription_start_site	-	52112	52112	-2478	4733	AN10525
857	CONTIG68	54453	54727	2.05	4.61E-03	transcription_start_site	-	51960	51960	-2630	4734	AN10525
857	CONTIG68	54453	54727	2.05	4.61E-03	transcription_start_site	-	51716	51716	-2874	4735	AN10525
2733	CONTIG68	50793	51074	1.11	1.66E-01	transcription_start_site	-	51716	51716	782	4735	AN10525
2733	CONTIG68	50793	51074	1.11	1.66E-01	transcription_start_site	-	51960	51960	1026	4734	AN10525
401	CONTIG68	222980	223329	2.6	2.39E-04	transcription_start_site	+	223691	223691	-536	4754	AN10528
1801	CONTIG68	223965	224902	1.45	5.26E-03	transcription_start_site	+	223691	223691	742	4754	AN10528
2375	CONTIG68	221115	221474	1.24	9.26E-02	transcription_start_site	+	223691	223691	-2396	4754	AN10528
32	CONTIG16	24243	24657	3.53	0.00E+00	transcription_start_site	+	28152	28152	-3702	4756	AN1053
32	CONTIG16	24243	24657	3.53	0.00E+00	transcription_start_site	+	28259	28259	-3809	4757	AN1053
710	CONTIG16	26343	26607	2.19	8.81E-03	transcription_start_site	+	28152	28152	-1677	4756	AN1053
710	CONTIG16	26343	26607	2.19	8.81E-03	transcription_start_site	+	28259	28259	-1784	4757	AN1053
2132	CONTIG68	36903	37262	1.32	6.16E-02	transcription_start_site	+	37734	37734	-651	4758	AN10530
2132	CONTIG68	36903	37262	1.32	6.16E-02	transcription_start_site	+	37970	37970	-887	4759	AN10530
702	CONTIG69	33091	33501	2.19	1.54E-03	transcription_start_site	-	32804	32804	-492	4763	AN10533
702	CONTIG69	33091	33501	2.19	1.54E-03	transcription_start_site	-	32726	32726	-570	4764	AN10533
702	CONTIG69	33091	33501	2.19	1.54E-03	transcription_start_site	-	29964	29964	-3332	4765	AN10533
702	CONTIG69	33091	33501	2.19	1.54E-03	transcription_start_site	-	29656	29656	-3640	4766	AN10534
702	CONTIG69	33091	33501	2.19	1.54E-03	transcription_start_site	-	29474	29474	-3822	4767	AN10534

347	CONTIG71	2102	2455	2.69	1.57E-02	transcription_start_site	+	2304	2304	-25	4770	AN10537
2429	CONTIG74	6610	7329	1.22	3.08E-02	transcription_start_site	-	6529	6529	-440	4771	AN10539
2429	CONTIG74	6610	7329	1.22	3.08E-02	transcription_start_site	-	6229	6229	-740	4772	AN10539
2860	CONTIG74	8570	8836	1.03	8.01E-02	transcription_start_site	-	6529	6529	-2174	4771	AN10539
2860	CONTIG74	8570	8836	1.03	8.01E-02	transcription_start_site	-	6229	6229	-2474	4772	AN10539
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	32252	32252	-1835	4773	AN1054
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	32010	32010	-2077	4774	AN1054
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	31834	31834	-2253	4775	AN1054
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	31650	31650	-2437	4776	AN1054
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	31531	31531	-2556	4777	AN1054
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	30837	30837	-3250	4778	AN1054
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	-	97484	97484	-2188	4790	AN10543
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	-	97260	97260	-2412	4791	AN10543
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	-	96625	96625	-3047	4792	AN10543
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	-	95557	95557	-4115	4793	AN10543
1402	CONTIG75	139580	139929	1.63	3.99E-02	transcription_start_site	+	140128	140128	-373	4794	AN10544
1261	CONTIG75	143865	144129	1.72	4.36E-02	transcription_start_site	+	143769	143769	228	4804	AN10548
1261	CONTIG75	143865	144129	1.72	4.36E-02	transcription_start_site	+	143546	143546	451	4803	AN10548
1261	CONTIG75	143865	144129	1.72	4.36E-02	transcription_start_site	+	144925	144925	-928	4805	AN10548
1261	CONTIG75	143865	144129	1.72	4.36E-02	transcription_start_site	+	143028	143028	969	4802	AN10548
1402	CONTIG75	139580	139929	1.63	3.99E-02	transcription_start_site	+	142724	142724	-2969	4801	AN10548
1402	CONTIG75	139580	139929	1.63	3.99E-02	transcription_start_site	+	143028	143028	-3273	4802	AN10548
1402	CONTIG75	139580	139929	1.63	3.99E-02	transcription_start_site	+	143546	143546	-3791	4803	AN10548
1402	CONTIG75	139580	139929	1.63	3.99E-02	transcription_start_site	+	143769	143769	-4014	4804	AN10548
1402	CONTIG75	139580	139929	1.63	3.99E-02	transcription_start_site	+	144925	144925	-5170	4805	AN10548
1261	CONTIG75	143865	144129	1.72	4.36E-02	transcription_start_site	+	146341	146341	-2344	4806	AN10549
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	34426	34426	338	4810	AN1055
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	34894	34894	806	4809	AN1055
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	35009	35009	921	4808	AN1055
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	-	35086	35086	998	4807	AN1055
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	-	99135	99135	-537	4812	AN10550
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	-	100411	100411	739	4811	AN10550
1746	CONTIG76	150839	151253	1.48	4.42E-02	transcription_start_site	-	146448	146448	-4598	4822	AN10552
1746	CONTIG76	150839	151253	1.48	4.42E-02	transcription_start_site	-	146090	146090	-4956	4823	AN10552
1746	CONTIG76	150839	151253	1.48	4.42E-02	transcription_start_site	-	145975	145975	-5071	4824	AN10552
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	-	146448	146448	-888	4822	AN10552
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	-	146090	146090	-1246	4823	AN10552
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	-	145975	145975	-1361	4824	AN10552
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	-	145627	145627	-1709	4825	AN10552
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	-	145394	145394	-1942	4826	AN10552
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	-	144650	144650	-2686	4831	AN10554
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	-	144463	144463	-2873	4832	AN10554
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	-	144134	144134	-3202	4833	AN10554
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	-	143839	143839	-3497	4834	AN10554
1825	CONTIG77	35402	35704	1.44	4.36E-02	transcription_start_site	+	39260	39260	-3707	4835	AN10555
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	+	48169	48169	-3947	4836	AN10556
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	+	48982	48982	-4760	4837	AN10556
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	+	49219	49219	-4997	4838	AN10556
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	48169	48169	-1106	4836	AN10556
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	48982	48982	-1919	4837	AN10556
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	49219	49219	-2156	4838	AN10556
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	49742	49742	-2679	4839	AN10556
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	51535	51535	-4472	4840	AN10556
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	-	126524	126524	181	4842	AN10557
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	-	126794	126794	451	4841	AN10557
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	-	126794	126794	-971	4841	AN10557
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	-	126524	126524	-1241	4842	AN10557

1825	CONTIG77	35402	35704	1.44	4.36E-02	transcription_start_site	+	37026	37026	-1473	4843	AN10558
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	52031	52031	-4968	4844	AN10559
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	52208	52208	-5145	4845	AN10559
2728	CONTIG77	52955	53304	1.11	1.44E-01	transcription_start_site	+	52208	52208	921	4845	AN10559
2728	CONTIG77	52955	53304	1.11	1.44E-01	transcription_start_site	+	52031	52031	1098	4844	AN10559
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	+	35431	35431	-1343	4846	AN10556
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	+	35521	35521	-1433	4847	AN10556
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	+	35749	35749	-1661	4848	AN10556
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	+	36471	36471	-2383	4849	AN10556
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	-	122968	122968	-3375	4850	AN10560
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	-	122476	122476	-3867	4851	AN10560
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	-	121883	121883	-4460	4852	AN10560
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	-	121781	121781	-4562	4853	AN10560
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	-	121682	121682	-4661	4854	AN10560
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	-	122968	122968	-4797	4850	AN10560
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	-	122476	122476	-5289	4851	AN10560
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	+	15572	15572	-3537	4855	AN10561
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	+	15692	15692	-3657	4856	AN10561
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	+	16148	16148	-4113	4857	AN10561
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	+	16243	16243	-4208	4858	AN10561
885	CONTIG78	10593	10927	2.01	7.85E-03	transcription_start_site	+	15572	15572	-4812	4855	AN10561
885	CONTIG78	10593	10927	2.01	7.85E-03	transcription_start_site	+	15692	15692	-4932	4856	AN10561
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	+	15572	15572	-419	4855	AN10561
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	+	15692	15692	-539	4856	AN10561
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	+	16148	16148	-995	4857	AN10561
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	+	16243	16243	-1090	4858	AN10561
123	CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	+	306056	306056	-2828	4868	AN10565
123	CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	+	306850	306850	-3622	4869	AN10565
1641	CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	+	306056	306056	-3473	4868	AN10565
1641	CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	+	306850	306850	-4267	4869	AN10565
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	+	16636	16636	-4601	4874	AN10568
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	+	17156	17156	-5121	4875	AN10568
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	+	17265	17265	-5230	4876	AN10568
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	+	16636	16636	-1483	4874	AN10568
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	+	17156	17156	-2003	4875	AN10568
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	+	17265	17265	-2112	4876	AN10568
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	+	37202	37202	-3114	4879	AN1057
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	+	37360	37360	-3272	4880	AN1057
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	+	37533	37533	-3445	4881	AN1057
1093	CONTIG16	33833	34342	1.84	3.08E-02	transcription_start_site	+	39092	39092	-5004	4882	AN1057
123	CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	+	307219	307219	-3991	4883	AN10570
123	CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	+	307488	307488	-4260	4884	AN10570
1641	CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	+	307219	307219	-4636	4883	AN10570
1641	CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	+	307488	307488	-4905	4884	AN10570
1807	CONTIG79	123826	124100	1.45	4.36E-02	transcription_start_site	+	125791	125791	-1828	4887	AN10572
1807	CONTIG79	123826	124100	1.45	4.36E-02	transcription_start_site	+	126524	126524	-2561	4888	AN10572
2513	CONTIG79	192617	193113	1.2	1.08E-01	transcription_start_site	-	188628	188628	-4237	4892	AN10574
2614	CONTIG79	188937	189201	1.16	1.25E-01	transcription_start_site	-	188628	188628	-441	4892	AN10574
2614	CONTIG79	188937	189201	1.16	1.25E-01	transcription_start_site	-	186028	186028	-3041	4893	AN10574
2614	CONTIG79	188937	189201	1.16	1.25E-01	transcription_start_site	-	185751	185751	-3318	4894	AN10574
1807	CONTIG79	123826	124100	1.45	4.36E-02	transcription_start_site	+	124429	124429	-466	4895	AN10575
2358	CONTIG79	246	500	1.25	9.24E-02	transcription_start_site	+	116	116	257	4898	AN10577
125	CONTIG16	45153	45742	3.13	0.00E+00	transcription_start_site	+	44636	44636	811	4908	AN1058
125	CONTIG16	45153	45742	3.13	0.00E+00	transcription_start_site	+	44293	44293	1154	4907	AN1058
471	CONTIG16	41778	42652	2.48	3.03E-03	transcription_start_site	+	43649	43649	-1434	4906	AN1058
471	CONTIG16	41778	42652	2.48	3.03E-03	transcription_start_site	+	44293	44293	-2078	4907	AN1058
471	CONTIG16	41778	42652	2.48	3.03E-03	transcription_start_site	+	44636	44636	-2421	4908	AN1058

513	CONTIG16	40738	41017	2.43	3.61E-03	transcription_start_site	+	43649	43649	-2771	4906	AN1058
513	CONTIG16	40738	41017	2.43	3.61E-03	transcription_start_site	+	44293	44293	-3415	4907	AN1058
513	CONTIG16	40738	41017	2.43	3.61E-03	transcription_start_site	+	44636	44636	-3758	4908	AN1058
1836	CONTIG16	43743	44827	1.44	1.08E-01	transcription_start_site	+	44293	44293	-8	4907	AN1058
1836	CONTIG16	43743	44827	1.44	1.08E-01	transcription_start_site	+	44636	44636	-351	4908	AN1058
1836	CONTIG16	43743	44827	1.44	1.08E-01	transcription_start_site	+	43649	43649	636	4906	AN1058
2057	CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	-	292807	292807	-2878	4919	AN10583
2057	CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	-	292730	292730	-2955	4920	AN10583
2057	CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	-	292145	292145	-3540	4921	AN10583
2057	CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	-	291862	291862	-3823	4922	AN10583
2057	CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	-	291741	291741	-3944	4923	AN10583
2496	CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	+	290034	290034	-1924	4933	AN10586
2496	CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	+	290520	290520	-2410	4934	AN10586
47	CONTIG80	46142	46551	3.44	0.00E+00	transcription_start_site	-	46393	46393	46	4936	AN10587
47	CONTIG80	46142	46551	3.44	0.00E+00	transcription_start_site	-	46542	46542	195	4935	AN10587
47	CONTIG80	46142	46551	3.44	0.00E+00	transcription_start_site	-	46080	46080	-266	4937	AN10587
657	CONTIG80	47107	47766	2.23	1.22E-03	transcription_start_site	-	46542	46542	-894	4935	AN10587
657	CONTIG80	47107	47766	2.23	1.22E-03	transcription_start_site	-	46393	46393	-1043	4936	AN10587
657	CONTIG80	47107	47766	2.23	1.22E-03	transcription_start_site	-	46080	46080	-1356	4937	AN10587
2180	CONTIG80	44042	45216	1.3	6.32E-02	transcription_start_site	-	46080	46080	1451	4937	AN10587
1719	CONTIG80	81154	81518	1.49	5.05E-02	transcription_start_site	-	81687	81687	351	4938	AN10588
125	CONTIG16	45153	45742	3.13	0.00E+00	transcription_start_site	+	46429	46429	-981	4941	AN1059
125	CONTIG16	45153	45742	3.13	0.00E+00	transcription_start_site	+	46870	46870	-1422	4942	AN1059
125	CONTIG16	45153	45742	3.13	0.00E+00	transcription_start_site	+	48887	48887	-3439	4943	AN1059
471	CONTIG16	41778	42652	2.48	3.03E-03	transcription_start_site	+	46429	46429	-4214	4941	AN1059
471	CONTIG16	41778	42652	2.48	3.03E-03	transcription_start_site	+	46870	46870	-4655	4942	AN1059
1836	CONTIG16	43743	44827	1.44	1.08E-01	transcription_start_site	+	46429	46429	-2144	4941	AN1059
1836	CONTIG16	43743	44827	1.44	1.08E-01	transcription_start_site	+	46870	46870	-2585	4942	AN1059
1836	CONTIG16	43743	44827	1.44	1.08E-01	transcription_start_site	+	48887	48887	-4602	4943	AN1059
2496	CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	-	289280	289280	1170	4946	AN10590
1313	CONTIG80	101628	102067	1.68	2.18E-02	transcription_start_site	+	103430	103430	-1582	4948	AN10592
2201	CONTIG80	98118	98462	1.3	1.25E-01	transcription_start_site	+	103430	103430	-5140	4948	AN10592
764	CONTIG80	334276	334850	2.14	6.61E-03	transcription_start_site	+	334488	334488	75	4949	AN10593
1113	CONTIG81	104938	105301	1.82	6.61E-03	transcription_start_site	+	106647	106647	-1527	4953	AN10595
1113	CONTIG81	104938	105301	1.82	6.61E-03	transcription_start_site	+	107232	107232	-2112	4954	AN10595
1113	CONTIG81	104938	105301	1.82	6.61E-03	transcription_start_site	+	108580	108580	-3460	4955	AN10595
1113	CONTIG81	104938	105301	1.82	6.61E-03	transcription_start_site	+	108836	108836	-3716	4956	AN10595
1225	CONTIG81	109593	110017	1.74	1.17E-03	transcription_start_site	+	108836	108836	969	4956	AN10595
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	-	151562	151562	924	4963	AN10597
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	-	151622	151622	984	4962	AN10597
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	-	151804	151804	1166	4961	AN10597
1113	CONTIG81	104938	105301	1.82	6.61E-03	transcription_start_site	+	109942	109942	-4822	4964	AN10598
1225	CONTIG81	109593	110017	1.74	1.17E-03	transcription_start_site	+	109942	109942	-137	4964	AN10598
1225	CONTIG81	109593	110017	1.74	1.17E-03	transcription_start_site	+	112218	112218	-2413	4965	AN10598
1397	CONTIG81	110413	110912	1.63	1.57E-02	transcription_start_site	+	109942	109942	720	4964	AN10598
1397	CONTIG81	110413	110912	1.63	1.57E-02	transcription_start_site	+	112218	112218	-1555	4965	AN10598
1604	CONTIG16	54004	54353	1.54	8.01E-02	transcription_start_site	+	53635	53635	543	4974	AN1060
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	13109	13109	-286	4980	AN10601
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	13347	13347	-524	4981	AN10601
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	13535	13535	-712	4982	AN10601
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	13656	13656	-833	4983	AN10601
1294	CONTIG83	8701	8995	1.7	2.62E-02	transcription_start_site	+	13109	13109	-4261	4980	AN10601
1294	CONTIG83	8701	8995	1.7	2.62E-02	transcription_start_site	+	13347	13347	-4499	4981	AN10601
1294	CONTIG83	8701	8995	1.7	2.62E-02	transcription_start_site	+	13535	13535	-4687	4982	AN10601
1294	CONTIG83	8701	8995	1.7	2.62E-02	transcription_start_site	+	13656	13656	-4808	4983	AN10601
1295	CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	13656	13656	27	4983	AN10601
1295	CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	13535	13535	148	4982	AN10601

1295	CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	13347	13347	336	4981	AN10601
1295	CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	13109	13109	574	4980	AN10601
802	CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	16088	16088	144	4991	AN10604
802	CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	15850	15850	382	4990	AN10604
802	CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	15177	15177	1055	4989	AN10604
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	14921	14921	-2098	4988	AN10604
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	15177	15177	-2354	4989	AN10604
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	15850	15850	-3027	4990	AN10604
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	16088	16088	-3265	4991	AN10604
1295	CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	14921	14921	-1238	4988	AN10604
1295	CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	15177	15177	-1494	4989	AN10604
1295	CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	15850	15850	-2167	4990	AN10604
1295	CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	16088	16088	-2405	4991	AN10604
802	CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	21287	21287	-5054	4992	AN10605
802	CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	21409	21409	-5176	4993	AN10605
886	CONTIG83	34367	34631	2.01	7.85E-03	transcription_start_site	-	34244	34244	-255	5000	AN10606
886	CONTIG83	34367	34631	2.01	7.85E-03	transcription_start_site	-	34110	34110	-389	5001	AN10606
886	CONTIG83	34367	34631	2.01	7.85E-03	transcription_start_site	-	35231	35231	732	4999	AN10606
886	CONTIG83	34367	34631	2.01	7.85E-03	transcription_start_site	-	35423	35423	924	4998	AN10606
1705	CONTIG84	3090	3954	1.5	1.08E-01	transcription_start_site	+	8848	8848	-5326	5003	AN10608
1960	CONTIG84	4070	4629	1.39	1.44E-01	transcription_start_site	+	8848	8848	-4498	5003	AN10608
1960	CONTIG84	4070	4629	1.39	1.44E-01	transcription_start_site	+	9240	9240	-4890	5004	AN10608
258	CONTIG16	56270	56697	2.83	8.69E-04	transcription_start_site	+	57049	57049	-565	5006	AN1061
258	CONTIG16	56270	56697	2.83	8.69E-04	transcription_start_site	+	57231	57231	-747	5007	AN1061
258	CONTIG16	56270	56697	2.83	8.69E-04	transcription_start_site	+	57856	57856	-1372	5008	AN1061
1604	CONTIG16	54004	54353	1.54	8.01E-02	transcription_start_site	+	57049	57049	-2870	5006	AN1061
1604	CONTIG16	54004	54353	1.54	8.01E-02	transcription_start_site	+	57231	57231	-3052	5007	AN1061
1604	CONTIG16	54004	54353	1.54	8.01E-02	transcription_start_site	+	57856	57856	-3677	5008	AN1061
2244	CONTIG84	459826	460255	1.29	1.79E-01	transcription_start_site	+	464790	464790	-4749	5014	AN10611
2244	CONTIG84	459826	460255	1.29	1.79E-01	transcription_start_site	+	464973	464973	-4932	5015	AN10611
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	+	153421	153421	-3982	5028	AN10614
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	+	153699	153699	-4260	5029	AN10614
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	+	153841	153841	-4402	5030	AN10614
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	+	154069	154069	-4630	5031	AN10614
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	+	154273	154273	-4834	5032	AN10614
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	+	153421	153421	-1615	5028	AN10614
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	+	153699	153699	-1893	5029	AN10614
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	+	153841	153841	-2035	5030	AN10614
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	+	154069	154069	-2263	5031	AN10614
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	+	154273	154273	-2467	5032	AN10614
1484	CONTIG84	152781	153275	1.6	8.01E-02	transcription_start_site	+	153421	153421	-393	5028	AN10614
1484	CONTIG84	152781	153275	1.6	8.01E-02	transcription_start_site	+	153699	153699	-671	5029	AN10614
1484	CONTIG84	152781	153275	1.6	8.01E-02	transcription_start_site	+	153841	153841	-813	5030	AN10614
1484	CONTIG84	152781	153275	1.6	8.01E-02	transcription_start_site	+	154069	154069	-1041	5031	AN10614
1484	CONTIG84	152781	153275	1.6	8.01E-02	transcription_start_site	+	154273	154273	-1245	5032	AN10614
1702	CONTIG84	148144	148718	1.5	9.26E-02	transcription_start_site	+	153421	153421	-4990	5028	AN10614
1702	CONTIG84	148144	148718	1.5	9.26E-02	transcription_start_site	+	153699	153699	-5268	5029	AN10614
2097	CONTIG84	153996	154485	1.34	1.66E-01	transcription_start_site	+	154273	154273	-32	5032	AN10614
2097	CONTIG84	153996	154485	1.34	1.66E-01	transcription_start_site	+	154069	154069	171	5031	AN10614
2097	CONTIG84	153996	154485	1.34	1.66E-01	transcription_start_site	+	153841	153841	399	5030	AN10614
2097	CONTIG84	153996	154485	1.34	1.66E-01	transcription_start_site	+	153699	153699	541	5029	AN10614
2097	CONTIG84	153996	154485	1.34	1.66E-01	transcription_start_site	+	153421	153421	819	5028	AN10614
1961	CONTIG84	172135	172479	1.39	1.44E-01	transcription_start_site	-	167491	167491	-4816	5033	AN10615
1961	CONTIG84	172135	172479	1.39	1.44E-01	transcription_start_site	-	167288	167288	-5019	5034	AN10615
1705	CONTIG84	3090	3954	1.5	1.08E-01	transcription_start_site	+	3578	3578	-56	5040	AN10616
1705	CONTIG84	3090	3954	1.5	1.08E-01	transcription_start_site	+	3711	3711	-189	5041	AN10616
1960	CONTIG84	4070	4629	1.39	1.44E-01	transcription_start_site	+	3711	3711	638	5041	AN10616

1960 CONTIG84	4070	4629	1.39	1.44E-01	transcription_start_site	+	3578	3578	771	5040 AN10616
258 CONTIG16	56270	56697	2.83	8.69E-04	transcription_start_site	+	59434	59434	-2950	5048 AN1062
258 CONTIG16	56270	56697	2.83	8.69E-04	transcription_start_site	+	59623	59623	-3139	5049 AN1062
258 CONTIG16	56270	56697	2.83	8.69E-04	transcription_start_site	+	59752	59752	-3268	5050 AN1062
258 CONTIG16	56270	56697	2.83	8.69E-04	transcription_start_site	+	60460	60460	-3976	5051 AN1062
1708 CONTIG84	455251	456808	1.5	1.08E-01	transcription_start_site	+	460753	460753	-4723	5055 AN10621
1708 CONTIG84	455251	456808	1.5	1.08E-01	transcription_start_site	+	461010	461010	-4980	5056 AN10621
2244 CONTIG84	459826	460255	1.29	1.79E-01	transcription_start_site	+	460753	460753	-712	5055 AN10621
2244 CONTIG84	459826	460255	1.29	1.79E-01	transcription_start_site	+	461010	461010	-969	5056 AN10621
1707 CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	-	443667	443667	-4264	5057 AN10622
1707 CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	-	443568	443568	-4363	5058 AN10622
1707 CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	-	443476	443476	-4455	5059 AN10622
1707 CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	-	443324	443324	-4607	5060 AN10622
267 CONTIG86	66230	66890	2.81	2.22E-03	transcription_start_site	-	62640	62640	-3920	5067 AN10625
267 CONTIG86	66230	66890	2.81	2.22E-03	transcription_start_site	-	62270	62270	-4290	5068 AN10625
267 CONTIG86	66230	66890	2.81	2.22E-03	transcription_start_site	-	61380	61380	-5180	5069 AN10625
313 CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	+	74783	74783	-112	5070 AN10626
1609 CONTIG86	79067	79558	1.54	1.07E-01	transcription_start_site	+	81288	81288	-1975	5077 AN10628
1609 CONTIG86	79067	79558	1.54	1.07E-01	transcription_start_site	+	81408	81408	-2095	5078 AN10628
313 CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	+	79549	79549	-4878	5079 AN10629
313 CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	+	79755	79755	-5084	5080 AN10629
1609 CONTIG86	79067	79558	1.54	1.07E-01	transcription_start_site	+	79549	79549	-236	5079 AN10629
1609 CONTIG86	79067	79558	1.54	1.07E-01	transcription_start_site	+	79755	79755	-442	5080 AN10629
1609 CONTIG86	79067	79558	1.54	1.07E-01	transcription_start_site	+	80668	80668	-1355	5081 AN10629
1834 CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	-	62090	62090	-4884	5082 AN1063
1834 CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	-	61972	61972	-5002	5083 AN1063
756 CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	95909	95909	693	5088 AN10630
756 CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	95616	95616	986	5087 AN10630
313 CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	+	74090	74090	580	5091 AN10631
313 CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	+	73897	73897	773	5090 AN10631
313 CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	+	73656	73656	1014	5089 AN10631
2370 CONTIG88	113566	113991	1.24	8.01E-02	transcription_start_site	+	113762	113762	16	5096 AN10634
2370 CONTIG88	113566	113991	1.24	8.01E-02	transcription_start_site	+	114016	114016	-237	5097 AN10634
2371 CONTIG88	123246	124555	1.24	8.01E-02	transcription_start_site	+	123123	123123	777	5105 AN10635
2371 CONTIG88	123246	124555	1.24	8.01E-02	transcription_start_site	+	122781	122781	1119	5104 AN10635
2371 CONTIG88	123246	124555	1.24	8.01E-02	transcription_start_site	+	122603	122603	1297	5103 AN10635
2371 CONTIG88	123246	124555	1.24	8.01E-02	transcription_start_site	+	122424	122424	1476	5102 AN10635
1035 CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	143713	143713	-3955	5110 AN10638
1035 CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	143865	143865	-4107	5111 AN10638
1035 CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	144328	144328	-4570	5112 AN10638
1035 CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	144587	144587	-4829	5113 AN10638
1035 CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	144668	144668	-4910	5114 AN10638
2850 CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	143713	143713	-2335	5110 AN10638
2850 CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	143865	143865	-2487	5111 AN10638
2850 CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	144328	144328	-2950	5112 AN10638
2850 CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	144587	144587	-3209	5113 AN10638
2850 CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	144668	144668	-3290	5114 AN10638
2850 CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	146001	146001	-4623	5115 AN10638
2850 CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	146215	146215	-4837	5116 AN10638
1312 CONTIG88	151818	152092	1.68	1.30E-02	transcription_start_site	-	152865	152865	910	5118 AN10639
1136 CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	-	154246	154246	-4910	5135 AN10644
2371 CONTIG88	123246	124555	1.24	8.01E-02	transcription_start_site	+	124037	124037	-136	5138 AN10645
2371 CONTIG88	123246	124555	1.24	8.01E-02	transcription_start_site	+	124375	124375	-474	5139 AN10645
449 CONTIG88	172070	172559	2.52	0.00E+00	transcription_start_site	+	176625	176625	-4310	5140 AN10646
2370 CONTIG88	113566	113991	1.24	8.01E-02	transcription_start_site	+	116653	116653	-2874	5142 AN10647
2370 CONTIG88	113566	113991	1.24	8.01E-02	transcription_start_site	+	116935	116935	-3156	5143 AN10647
463 CONTIG89	99088	99960	2.49	1.01E-03	transcription_start_site	-	95559	95559	-3965	5144 AN10648

463	CONTIG89	99088	99960	2.49	1.01E-03	transcription_start_site	-	95406	95406	-4118	5145	AN10648
463	CONTIG89	99088	99960	2.49	1.01E-03	transcription_start_site	-	94283	94283	-5241	5146	AN10648
1125	CONTIG89	268585	269387	1.81	1.84E-02	transcription_start_site	-	269542	269542	556	5152	AN10649
1125	CONTIG89	268585	269387	1.81	1.84E-02	transcription_start_site	-	269646	269646	660	5151	AN10649
1125	CONTIG89	268585	269387	1.81	1.84E-02	transcription_start_site	-	269820	269820	834	5150	AN10649
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	+	66341	66341	633	5156	AN1065
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	+	65795	65795	1179	5155	AN1065
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	-	162314	162314	-815	5161	AN10651
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	-	162232	162232	-897	5162	AN10651
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	-	162114	162114	-1015	5163	AN10651
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	-	161900	161900	-1229	5164	AN10651
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	+	67043	67043	-68	5184	AN1066
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	+	67163	67163	-188	5185	AN1066
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	-	260351	260351	-4811	5192	AN10662
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	-	260169	260169	-4993	5193	AN10662
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	-	260094	260094	-5068	5194	AN10662
872	CONTIG93	258170	258504	2.03	1.11E-02	transcription_start_site	-	259069	259069	732	5198	AN10662
872	CONTIG93	258170	258504	2.03	1.11E-02	transcription_start_site	-	258033	258033	-304	5201	AN10664
872	CONTIG93	258170	258504	2.03	1.11E-02	transcription_start_site	-	257824	257824	-513	5202	AN10664
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	-	21307	21307	-4340	5203	AN10665
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	-	21069	21069	-4578	5204	AN10665
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	-	20891	20891	-4756	5205	AN10665
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	-	20776	20776	-4871	5206	AN10665
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	-	20655	20655	-4992	5207	AN10665
498	CONTIG94	14329	14603	2.45	2.39E-04	transcription_start_site	+	13336	13336	1130	5228	AN10671
2851	CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	29383	29383	1172	5234	AN10672
2610	CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	-	169494	169494	-2038	5235	AN10673
2610	CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	-	169030	169030	-2502	5236	AN10673
2610	CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	-	166684	166684	-4848	5237	AN10673
2610	CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	-	166431	166431	-5101	5238	AN10673
933	CONTIG94	442968	443467	1.97	3.61E-03	transcription_start_site	-	440647	440647	-2570	5244	AN10676
933	CONTIG94	442968	443467	1.97	3.61E-03	transcription_start_site	-	440495	440495	-2722	5245	AN10676
933	CONTIG94	442968	443467	1.97	3.61E-03	transcription_start_site	-	440404	440404	-2813	5246	AN10676
933	CONTIG94	442968	443467	1.97	3.61E-03	transcription_start_site	-	439380	439380	-3837	5247	AN10676
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	440647	440647	-1171	5244	AN10676
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	440495	440495	-1323	5245	AN10676
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	440404	440404	-1414	5246	AN10676
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	439380	439380	-2438	5247	AN10676
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	440647	440647	-575	5244	AN10676
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	440495	440495	-727	5245	AN10676
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	440404	440404	-818	5246	AN10676
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	439380	439380	-1842	5247	AN10676
2598	CONTIG94	443943	445102	1.16	3.83E-02	transcription_start_site	-	440647	440647	-3875	5244	AN10676
2598	CONTIG94	443943	445102	1.16	3.83E-02	transcription_start_site	-	440495	440495	-4027	5245	AN10676
2598	CONTIG94	443943	445102	1.16	3.83E-02	transcription_start_site	-	440404	440404	-4118	5246	AN10676
2598	CONTIG94	443943	445102	1.16	3.83E-02	transcription_start_site	-	439380	439380	-5142	5247	AN10676
2783	CONTIG94	441993	442637	1.08	1.44E-01	transcription_start_site	-	440647	440647	-1668	5244	AN10676
2783	CONTIG94	441993	442637	1.08	1.44E-01	transcription_start_site	-	440495	440495	-1820	5245	AN10676
2783	CONTIG94	441993	442637	1.08	1.44E-01	transcription_start_site	-	440404	440404	-1911	5246	AN10676
2783	CONTIG94	441993	442637	1.08	1.44E-01	transcription_start_site	-	439380	439380	-2935	5247	AN10676
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	477222	477222	-2663	5248	AN10677
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	477625	477625	-3066	5249	AN10677
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	477699	477699	-3140	5250	AN10677
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	477761	477761	-3202	5251	AN10677
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	478429	478429	-3870	5252	AN10677
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	478566	478566	-4007	5253	AN10677
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	478736	478736	-4177	5254	AN10677

2851	CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	30446	30446	109	5259	AN10679
2851	CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	30321	30321	234	5258	AN10679
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	+	69467	69467	-2492	5260	AN1068
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	+	69652	69652	-2677	5261	AN1068
1834	CONTIG16	66685	67264	1.44	9.26E-02	transcription_start_site	+	69857	69857	-2882	5262	AN1068
2610	CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	-	171668	171668	136	5263	AN10680
2610	CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	-	171277	171277	-255	5264	AN10680
2373	CONTIG94	422102	422766	1.24	8.01E-02	transcription_start_site	+	421912	421912	522	5280	AN10684
498	CONTIG94	14329	14603	2.45	2.39E-04	transcription_start_site	+	13584	13584	882	5294	AN10688
498	CONTIG94	14329	14603	2.45	2.39E-04	transcription_start_site	+	13496	13496	970	5293	AN10688
933	CONTIG94	442968	443467	1.97	3.61E-03	transcription_start_site	-	443779	443779	561	5295	AN10689
933	CONTIG94	442968	443467	1.97	3.61E-03	transcription_start_site	-	441317	441317	-1900	5296	AN10689
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	441317	441317	-501	5296	AN10689
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	441317	441317	94	5296	AN10689
2598	CONTIG94	443943	445102	1.16	3.83E-02	transcription_start_site	-	443779	443779	-743	5295	AN10689
2598	CONTIG94	443943	445102	1.16	3.83E-02	transcription_start_site	-	441317	441317	-3205	5296	AN10689
2783	CONTIG94	441993	442637	1.08	1.44E-01	transcription_start_site	-	441317	441317	-998	5296	AN10689
456	CONTIG95	18686	19325	2.51	1.80E-03	transcription_start_site	-	20057	20057	1051	5330	AN10697
2173	CONTIG95	40818	41152	1.31	1.44E-01	transcription_start_site	-	42088	42088	1103	5339	AN10699
2013	CONTIG98	297227	298123	1.37	1.07E-01	transcription_start_site	-	297779	297779	104	5351	AN10703
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	467731	467731	-3075	5352	AN10704
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	467567	467567	-3239	5353	AN10704
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	467014	467014	-3792	5354	AN10704
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	467731	467731	-3975	5352	AN10704
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	467567	467567	-4139	5353	AN10704
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	467014	467014	-4692	5354	AN10704
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	472315	472315	608	5355	AN10705
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	-	472315	472315	-5137	5355	AN10705
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	477718	477718	-265	5356	AN10706
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	477778	477778	-325	5357	AN10706
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	477841	477841	-388	5358	AN10706
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	477954	477954	-501	5359	AN10706
1280	CONTIG98	544202	544491	1.71	4.36E-02	transcription_start_site	-	544022	544022	-324	5366	AN10709
1280	CONTIG98	544202	544491	1.71	4.36E-02	transcription_start_site	-	543959	543959	-387	5367	AN10709
1280	CONTIG98	544202	544491	1.71	4.36E-02	transcription_start_site	-	543752	543752	-594	5368	AN10709
1280	CONTIG98	544202	544491	1.71	4.36E-02	transcription_start_site	-	543420	543420	-926	5369	AN10709
1280	CONTIG98	544202	544491	1.71	4.36E-02	transcription_start_site	-	541971	541971	-2375	5370	AN10709
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	479004	479004	-1551	5373	AN10710
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	479179	479179	-1726	5374	AN10710
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	479297	479297	-1844	5375	AN10710
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	479665	479665	-2212	5376	AN10710
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	479799	479799	-2346	5377	AN10710
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	480462	480462	-3009	5378	AN10711
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	481083	481083	-3630	5379	AN10711
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	481467	481467	-4014	5380	AN10711
2458	CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	-	279846	279846	-3433	5387	AN10713
2458	CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	-	279302	279302	-3977	5388	AN10713
2458	CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	-	278821	278821	-4458	5389	AN10713
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	+	482302	482302	-4849	5391	AN10715
1280	CONTIG98	544202	544491	1.71	4.36E-02	transcription_start_site	-	541069	541069	-3277	5400	AN10718
1280	CONTIG98	544202	544491	1.71	4.36E-02	transcription_start_site	-	540975	540975	-3371	5401	AN10718
1280	CONTIG98	544202	544491	1.71	4.36E-02	transcription_start_site	-	540712	540712	-3634	5402	AN10718
1015	CONTIG98	553371	553630	1.9	2.12E-02	transcription_start_site	+	554118	554118	-617	5403	AN10719
1015	CONTIG98	553371	553630	1.9	2.12E-02	transcription_start_site	+	554278	554278	-777	5404	AN10719
1015	CONTIG98	553371	553630	1.9	2.12E-02	transcription_start_site	+	554456	554456	-955	5405	AN10719
1015	CONTIG98	553371	553630	1.9	2.12E-02	transcription_start_site	-	552138	552138	-1362	5416	AN10721
1015	CONTIG98	553371	553630	1.9	2.12E-02	transcription_start_site	-	551877	551877	-1623	5417	AN10721

903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	-	207212	207212	-3085	5418	AN10722
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	-	206918	206918	-3379	5419	AN10722
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	-	206651	206651	-3646	5420	AN10722
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	-	206552	206552	-3745	5421	AN10722
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	-	206099	206099	-4198	5422	AN10722
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	-	205957	205957	-4340	5423	AN10722
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	-	205361	205361	-4936	5424	AN10722
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	-	207212	207212	-3832	5418	AN10722
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	-	206918	206918	-4126	5419	AN10722
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	-	206651	206651	-4393	5420	AN10722
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	-	206552	206552	-4492	5421	AN10722
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	-	206099	206099	-4945	5422	AN10722
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	-	205957	205957	-5087	5423	AN10722
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	472866	472866	1159	5431	AN10724
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	-	472866	472866	-4586	5431	AN10724
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	+	431937	431937	-3758	5432	AN10725
2310	CONTIG98	432467	432741	1.27	1.66E-01	transcription_start_site	+	431937	431937	667	5432	AN10725
63	CONTIG98	436515	437082	3.37	0.00E+00	transcription_start_site	+	438739	438739	-1940	5433	AN10726
412	CONTIG98	433953	434251	2.59	1.54E-03	transcription_start_site	+	438739	438739	-4637	5433	AN10726
701	CONTIG98	434343	435442	2.19	1.28E-03	transcription_start_site	+	438739	438739	-3846	5433	AN10726
63	CONTIG98	436515	437082	3.37	0.00E+00	transcription_start_site	+	440867	440867	-4068	5434	AN10727
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	465885	465885	-4921	5443	AN10730
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	465761	465761	-5045	5444	AN10730
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	465622	465622	-5184	5445	AN10730
1468	CONTIG98	196512	196866	1.61	5.88E-02	transcription_start_site	-	194437	194437	-2252	5446	AN10731
1468	CONTIG98	196512	196866	1.61	5.88E-02	transcription_start_site	-	194163	194163	-2526	5447	AN10731
1907	CONTIG98	199292	199865	1.41	9.26E-02	transcription_start_site	-	194437	194437	-5141	5446	AN10731
2021	CONTIG98	197027	197606	1.37	1.25E-01	transcription_start_site	-	194437	194437	-2879	5446	AN10731
2021	CONTIG98	197027	197606	1.37	1.25E-01	transcription_start_site	-	194163	194163	-3153	5447	AN10731
354	CONTIG100	194927	195366	2.67	0.00E+00	transcription_start_site	+	195680	195680	-533	5463	AN10735
142	CONTIG100	218628	218987	3.07	2.67E-04	transcription_start_site	-	216760	216760	-2047	5464	AN10736
142	CONTIG100	218628	218987	3.07	2.67E-04	transcription_start_site	-	216055	216055	-2752	5465	AN10736
142	CONTIG100	218628	218987	3.07	2.67E-04	transcription_start_site	-	215666	215666	-3141	5466	AN10736
975	CONTIG100	219528	220192	1.93	1.06E-02	transcription_start_site	-	216760	216760	-3100	5464	AN10736
975	CONTIG100	219528	220192	1.93	1.06E-02	transcription_start_site	-	216055	216055	-3805	5465	AN10736
975	CONTIG100	219528	220192	1.93	1.06E-02	transcription_start_site	-	215666	215666	-4194	5466	AN10736
2238	CONTIG100	215868	216362	1.29	1.66E-01	transcription_start_site	-	216055	216055	-60	5465	AN10736
2238	CONTIG100	215868	216362	1.29	1.66E-01	transcription_start_site	-	215666	215666	-449	5466	AN10736
2238	CONTIG100	215868	216362	1.29	1.66E-01	transcription_start_site	-	216760	216760	645	5464	AN10736
2391	CONTIG100	216463	217112	1.24	1.79E-01	transcription_start_site	-	216760	216760	-27	5464	AN10736
2391	CONTIG100	216463	217112	1.24	1.79E-01	transcription_start_site	-	216055	216055	-732	5465	AN10736
2391	CONTIG100	216463	217112	1.24	1.79E-01	transcription_start_site	-	215666	215666	-1121	5466	AN10736
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	263339	263339	-876	5479	AN10742
263	CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	-	249162	249162	-1826	5480	AN10743
263	CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	-	249010	249010	-1978	5481	AN10743
263	CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	-	248805	248805	-2183	5482	AN10743
263	CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	-	248197	248197	-2791	5483	AN10743
263	CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	-	248015	248015	-2973	5484	AN10743
1603	CONTIG100	249921	250475	1.54	8.01E-02	transcription_start_site	-	249162	249162	-1036	5480	AN10743
1603	CONTIG100	249921	250475	1.54	8.01E-02	transcription_start_site	-	249010	249010	-1188	5481	AN10743
1603	CONTIG100	249921	250475	1.54	8.01E-02	transcription_start_site	-	248805	248805	-1393	5482	AN10743
1603	CONTIG100	249921	250475	1.54	8.01E-02	transcription_start_site	-	248197	248197	-2001	5483	AN10743
1603	CONTIG100	249921	250475	1.54	8.01E-02	transcription_start_site	-	248015	248015	-2183	5484	AN10743
1107	CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	+	107680	107680	-1062	5485	AN10744
2393	CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	107680	107680	570	5485	AN10744
1107	CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	+	107973	107973	-1355	5486	AN10745
1107	CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	+	108399	108399	-1781	5487	AN10745

1107 CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	+	108509	108509	-1891	5488	AN10745
1107 CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	+	108649	108649	-2031	5489	AN10745
1107 CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	+	108833	108833	-2215	5490	AN10745
2087 CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	+	108833	108833	330	5490	AN10745
2087 CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	+	108649	108649	514	5489	AN10745
2087 CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	+	108509	108509	654	5488	AN10745
2087 CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	+	108399	108399	764	5487	AN10745
2087 CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	+	107973	107973	1190	5486	AN10745
2393 CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	108399	108399	-148	5487	AN10745
2393 CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	108509	108509	-258	5488	AN10745
2393 CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	107973	107973	277	5486	AN10745
2393 CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	108649	108649	-398	5489	AN10745
2393 CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	108833	108833	-582	5490	AN10745
1107 CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	+	110315	110315	-3697	5491	AN10746
1107 CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	+	110442	110442	-3824	5492	AN10746
2087 CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	+	110315	110315	-1152	5491	AN10746
2087 CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	+	110442	110442	-1279	5492	AN10746
2393 CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	110315	110315	-2064	5491	AN10746
2393 CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	110442	110442	-2191	5492	AN10746
1177 CONTIG100	111466	111725	1.78	3.70E-02	transcription_start_site	+	111991	111991	-395	5493	AN10747
1177 CONTIG100	111466	111725	1.78	3.70E-02	transcription_start_site	+	112121	112121	-525	5494	AN10747
2087 CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	+	111991	111991	-2828	5493	AN10747
2087 CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	+	112121	112121	-2958	5494	AN10747
2393 CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	111991	111991	-3740	5493	AN10747
2393 CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	+	112121	112121	-3870	5494	AN10747
1245 CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	266203	266203	-3740	5495	AN10748
1245 CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	266336	266336	-3873	5496	AN10748
25 CONTIG100	179402	179691	3.57	0.00E+00	transcription_start_site	+	179809	179809	-262	5499	AN10750
25 CONTIG100	179402	179691	3.57	0.00E+00	transcription_start_site	+	183485	183485	-3938	5500	AN10750
511 CONTIG100	180237	180591	2.43	3.61E-03	transcription_start_site	+	179809	179809	605	5499	AN10750
511 CONTIG100	180237	180591	2.43	3.61E-03	transcription_start_site	+	183485	183485	-3071	5500	AN10750
142 CONTIG100	218628	218987	3.07	2.67E-04	transcription_start_site	-	217841	217841	-966	5501	AN10751
142 CONTIG100	218628	218987	3.07	2.67E-04	transcription_start_site	-	217504	217504	-1303	5502	AN10751
975 CONTIG100	219528	220192	1.93	1.06E-02	transcription_start_site	-	217841	217841	-2019	5501	AN10751
975 CONTIG100	219528	220192	1.93	1.06E-02	transcription_start_site	-	217504	217504	-2356	5502	AN10751
2391 CONTIG100	216463	217112	1.24	1.79E-01	transcription_start_site	-	217504	217504	716	5502	AN10751
2391 CONTIG100	216463	217112	1.24	1.79E-01	transcription_start_site	-	217841	217841	1053	5501	AN10751
263 CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	-	250921	250921	-67	5503	AN10752
263 CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	-	250293	250293	-695	5504	AN10752
263 CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	-	250148	250148	-840	5505	AN10752
263 CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	-	249661	249661	-1327	5506	AN10752
1603 CONTIG100	249921	250475	1.54	8.01E-02	transcription_start_site	-	250148	250148	-50	5505	AN10752
1603 CONTIG100	249921	250475	1.54	8.01E-02	transcription_start_site	-	250293	250293	95	5504	AN10752
1603 CONTIG100	249921	250475	1.54	8.01E-02	transcription_start_site	-	249661	249661	-537	5506	AN10752
1603 CONTIG100	249921	250475	1.54	8.01E-02	transcription_start_site	-	250921	250921	723	5503	AN10752
2224 CONTIG101	65928	66277	1.29	1.25E-01	transcription_start_site	+	70442	70442	-4339	5507	AN10753
2224 CONTIG101	65928	66277	1.29	1.25E-01	transcription_start_site	+	70909	70909	-4806	5508	AN10753
1210 CONTIG101	192615	192959	1.75	1.44E-02	transcription_start_site	-	193364	193364	577	5524	AN10758
2226 CONTIG101	179565	179909	1.29	1.25E-01	transcription_start_site	+	181851	181851	-2114	5525	AN10759
2224 CONTIG101	65928	66277	1.29	1.25E-01	transcription_start_site	+	67035	67035	-932	5528	AN10760
2224 CONTIG101	65928	66277	1.29	1.25E-01	transcription_start_site	+	69193	69193	-3090	5529	AN10760
2224 CONTIG101	65928	66277	1.29	1.25E-01	transcription_start_site	+	69524	69524	-3421	5530	AN10760
685 CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	+	167370	167370	-497	5531	AN10761
685 CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	+	167529	167529	-656	5532	AN10761
1770 CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	+	167529	167529	279	5532	AN10761
1770 CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	+	167370	167370	438	5531	AN10761
2516 CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	102640	102640	342	5541	AN10762

2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	102928	102928	630	5540	AN10762
2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	103101	103101	803	5539	AN10762
2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	103226	103226	928	5538	AN10762
2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	103439	103439	1141	5537	AN10762
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	+	29808	29808	-449	5542	AN10763
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	+	30003	30003	-644	5543	AN10763
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	+	31460	31460	-2101	5544	AN10763
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	+	31938	31938	-2579	5545	AN10764
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	+	32244	32244	-2885	5546	AN10764
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	47064	47064	-2815	5551	AN10766
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	46814	46814	-3065	5552	AN10766
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	46302	46302	-3577	5553	AN10766
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	48637	48637	-1242	5556	AN10768
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	48111	48111	-1768	5557	AN10768
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	47407	47407	-2472	5558	AN10768
1775	CONTIG104	107927	108276	1.47	6.84E-02	transcription_start_site	+	113223	113223	-5121	5575	AN10772
978	CONTIG104	213828	214112	1.93	1.30E-02	transcription_start_site	+	215161	215161	-1191	5576	AN10773
1874	CONTIG104	210303	211192	1.42	5.52E-02	transcription_start_site	+	215161	215161	-4413	5576	AN10773
1608	CONTIG105	224121	224615	1.54	9.24E-02	transcription_start_site	+	229582	229582	-5214	5592	AN10779
1843	CONTIG105	257639	257930	1.44	1.25E-01	transcription_start_site	-	257175	257175	-609	5601	AN10780
1843	CONTIG105	257639	257930	1.44	1.25E-01	transcription_start_site	-	256801	256801	-983	5602	AN10780
1843	CONTIG105	257639	257930	1.44	1.25E-01	transcription_start_site	-	256574	256574	-1210	5603	AN10780
1843	CONTIG105	257639	257930	1.44	1.25E-01	transcription_start_site	-	256106	256106	-1678	5604	AN10780
856	CONTIG105	213085	214794	2.05	3.45E-03	transcription_start_site	-	210716	210716	-3223	5618	AN10786
390	CONTIG105	185336	185675	2.62	2.22E-03	transcription_start_site	+	184734	184734	771	5625	AN10788
1843	CONTIG105	257639	257930	1.44	1.25E-01	transcription_start_site	-	257881	257881	96	5635	AN10790
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	+	22868	22868	150	5639	AN10792
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	+	22714	22714	304	5638	AN10792
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	+	23505	23505	-486	5640	AN10792
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	+	24066	24066	-1047	5641	AN10792
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	+	22714	22714	-3470	5638	AN10792
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	+	22868	22868	-3624	5639	AN10792
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	+	23505	23505	-4261	5640	AN10792
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	+	24066	24066	-4822	5641	AN10792
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	+	25517	25517	-2498	5646	AN10795
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	+	25769	25769	-2750	5647	AN10795
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	-	143236	143236	-3393	5653	AN10797
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	-	142903	142903	-3726	5654	AN10797
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	-	118395	118395	-4046	5658	AN1080
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	-	117844	117844	-4597	5659	AN1080
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	+	340809	340809	-1814	5662	AN10801
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	+	340887	340887	-1892	5663	AN10801
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	+	341057	341057	-2062	5664	AN10801
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	+	341777	341777	-2782	5665	AN10801
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	+	342049	342049	-3054	5666	AN10801
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	+	340809	340809	-1169	5662	AN10801
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	+	340887	340887	-1247	5663	AN10801
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	+	341057	341057	-1417	5664	AN10801
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	+	341777	341777	-2137	5665	AN10801
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	+	342049	342049	-2409	5666	AN10801
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	-	141760	141760	-4869	5675	AN10804
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	-	141575	141575	-5054	5676	AN10804
2194	CONTIG107	275562	275906	1.3	1.08E-01	transcription_start_site	+	278025	278025	-2291	5682	AN10807
2194	CONTIG107	275562	275906	1.3	1.08E-01	transcription_start_site	+	278643	278643	-2909	5683	AN10807
2194	CONTIG107	275562	275906	1.3	1.08E-01	transcription_start_site	+	278976	278976	-3242	5684	AN10807
2194	CONTIG107	275562	275906	1.3	1.08E-01	transcription_start_site	+	279486	279486	-3752	5685	AN10807
2194	CONTIG107	275562	275906	1.3	1.08E-01	transcription_start_site	+	279863	279863	-4129	5686	AN10807

2714 CONTIG107	277443	278318	1.12	1.79E-01	transcription_start_site	+	278025	278025	-144	5682 AN10807
2714 CONTIG107	277443	278318	1.12	1.79E-01	transcription_start_site	+	278643	278643	-762	5683 AN10807
2714 CONTIG107	277443	278318	1.12	1.79E-01	transcription_start_site	+	278976	278976	-1095	5684 AN10807
2714 CONTIG107	277443	278318	1.12	1.79E-01	transcription_start_site	+	279486	279486	-1605	5685 AN10807
2714 CONTIG107	277443	278318	1.12	1.79E-01	transcription_start_site	+	279863	279863	-1982	5686 AN10807
2719 CONTIG107	276392	277418	1.12	1.99E-01	transcription_start_site	+	278025	278025	-1120	5682 AN10807
2719 CONTIG107	276392	277418	1.12	1.99E-01	transcription_start_site	+	278643	278643	-1738	5683 AN10807
2719 CONTIG107	276392	277418	1.12	1.99E-01	transcription_start_site	+	278976	278976	-2071	5684 AN10807
2719 CONTIG107	276392	277418	1.12	1.99E-01	transcription_start_site	+	279486	279486	-2581	5685 AN10807
2719 CONTIG107	276392	277418	1.12	1.99E-01	transcription_start_site	+	279863	279863	-2958	5686 AN10807
2611 CONTIG107	314026	315055	1.16	1.11E-01	transcription_start_site	-	315677	315677	1136	5688 AN10808
2611 CONTIG107	314026	315055	1.16	1.11E-01	transcription_start_site	-	315815	315815	1274	5687 AN10808
261 CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	+	339550	339550	-555	5689 AN10809
261 CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	+	340106	340106	-1111	5690 AN10809
651 CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	+	339550	339550	90	5689 AN10809
651 CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	+	340106	340106	-466	5690 AN10809
135 CONTIG107	364652	365166	3.09	0.00E+00	transcription_start_site	+	369046	369046	-4137	5693 AN10810
1945 CONTIG107	367127	367567	1.39	8.01E-02	transcription_start_site	+	369046	369046	-1699	5693 AN10810
585 CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	+	184174	184174	-1287	5724 AN10817
2158 CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	+	184174	184174	-3277	5724 AN10817
772 CONTIG108	123841	124100	2.12	1.80E-03	transcription_start_site	-	120277	120277	-3693	5725 AN10818
2280 CONTIG108	122946	123298	1.27	6.16E-02	transcription_start_site	-	120277	120277	-2845	5725 AN10818
1094 CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	-	121758	121758	-683	5728 AN1082
1094 CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	-	120431	120431	-2010	5729 AN1082
760 CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	+	40940	40940	-4984	5743 AN10823
760 CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	+	41122	41122	-5166	5744 AN10823
329 CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	+	69668	69668	-3214	5746 AN10824
329 CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	+	69785	69785	-3331	5747 AN10824
329 CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	+	70028	70028	-3574	5748 AN10824
329 CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	+	70123	70123	-3669	5749 AN10824
329 CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	+	70428	70428	-3974	5750 AN10824
329 CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	+	70647	70647	-4193	5751 AN10824
329 CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	+	70941	70941	-4487	5752 AN10824
329 CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	+	71117	71117	-4663	5753 AN10824
329 CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	+	71539	71539	-5085	5754 AN10824
760 CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	+	37560	37560	-1604	5762 AN10827
760 CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	+	37656	37656	-1700	5763 AN10827
760 CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	+	39994	39994	-4038	5764 AN10828
760 CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	+	40079	40079	-4123	5765 AN10828
760 CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	+	40187	40187	-4231	5766 AN10828
760 CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	+	40276	40276	-4320	5767 AN10828
760 CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	+	40366	40366	-4410	5768 AN10828
564 CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	7091	7091	-2816	5769 AN10829
564 CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	6707	6707	-3200	5770 AN10829
1094 CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	+	122624	122624	-183	5771 AN1083
1109 CONTIG109	157061	157502	1.83	1.57E-02	transcription_start_site	+	157392	157392	-110	5772 AN10830
1109 CONTIG109	157061	157502	1.83	1.57E-02	transcription_start_site	-	154044	154044	-3237	5773 AN10831
520 CONTIG110	77046	77320	2.42	2.22E-03	transcription_start_site	-	74033	74033	-3150	5781 AN10834
520 CONTIG110	77046	77320	2.42	2.22E-03	transcription_start_site	-	73641	73641	-3542	5782 AN10834
520 CONTIG110	77046	77320	2.42	2.22E-03	transcription_start_site	-	72663	72663	-4520	5783 AN10834
2120 CONTIG110	197492	197842	1.33	1.25E-01	transcription_start_site	-	194092	194092	-3575	5792 AN10837
2120 CONTIG110	197492	197842	1.33	1.25E-01	transcription_start_site	-	193934	193934	-3733	5793 AN10837
2120 CONTIG110	197492	197842	1.33	1.25E-01	transcription_start_site	-	193431	193431	-4236	5794 AN10837
2120 CONTIG110	197492	197842	1.33	1.25E-01	transcription_start_site	-	192688	192688	-4979	5795 AN10837
491 CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	-	268034	268034	-809	5797 AN10838
491 CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	-	267645	267645	-1198	5798 AN10838
491 CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	-	270043	270043	1200	5796 AN10838

491	CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	-	267468	267468	-1375	5799	AN10838
491	CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	-	267080	267080	-1763	5800	AN10838
491	CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	-	266201	266201	-2642	5801	AN10838
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	+	123764	123764	-1323	5804	AN1084
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	+	123985	123985	-1544	5805	AN1084
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	+	124070	124070	-1629	5806	AN1084
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	+	124398	124398	-1957	5807	AN1084
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	+	125141	125141	-2700	5808	AN1084
491	CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	-	265399	265399	-3444	5817	AN10843
491	CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	-	265151	265151	-3692	5818	AN10843
2853	CONTIG112	114396	114875	1.04	1.79E-01	transcription_start_site	-	114256	114256	-379	5819	AN10844
2853	CONTIG112	114396	114875	1.04	1.79E-01	transcription_start_site	-	114057	114057	-578	5820	AN10844
2853	CONTIG112	114396	114875	1.04	1.79E-01	transcription_start_site	-	113936	113936	-699	5821	AN10844
2853	CONTIG112	114396	114875	1.04	1.79E-01	transcription_start_site	-	113300	113300	-1335	5822	AN10844
385	CONTIG112	351246	351580	2.62	0.00E+00	transcription_start_site	-	350869	350869	-544	5829	AN10846
385	CONTIG112	351246	351580	2.62	0.00E+00	transcription_start_site	-	349478	349478	-1935	5830	AN10846
385	CONTIG112	351246	351580	2.62	0.00E+00	transcription_start_site	-	348602	348602	-2811	5831	AN10846
385	CONTIG112	351246	351580	2.62	0.00E+00	transcription_start_site	-	347498	347498	-3915	5832	AN10846
385	CONTIG112	351246	351580	2.62	0.00E+00	transcription_start_site	-	346660	346660	-4753	5833	AN10846
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	+	93493	93493	-118	5834	AN10847
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	+	93676	93676	-301	5835	AN10847
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	+	93785	93785	-410	5836	AN10847
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	+	94145	94145	-770	5837	AN10847
1350	CONTIG112	107191	107755	1.66	1.84E-02	transcription_start_site	-	108507	108507	1034	5847	AN10849
2853	CONTIG112	114396	114875	1.04	1.79E-01	transcription_start_site	-	111957	111957	-2678	5844	AN10849
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	+	126155	126155	-3714	5848	AN1085
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	+	126368	126368	-3927	5849	AN1085
1094	CONTIG16	122268	122614	1.84	3.08E-02	transcription_start_site	+	126862	126862	-4421	5850	AN1085
499	CONTIG112	140265	140555	2.45	6.10E-04	transcription_start_site	+	143928	143928	-3518	5853	AN10851
1999	CONTIG112	140937	141366	1.37	5.88E-02	transcription_start_site	+	143928	143928	-2776	5853	AN10851
2351	CONTIG112	144237	144582	1.25	7.51E-02	transcription_start_site	+	143928	143928	481	5853	AN10851
2711	CONTIG112	141612	142111	1.12	1.44E-01	transcription_start_site	+	143928	143928	-2066	5853	AN10851
1350	CONTIG112	107191	107755	1.66	1.84E-02	transcription_start_site	-	108000	108000	527	5855	AN10853
1350	CONTIG112	107191	107755	1.66	1.84E-02	transcription_start_site	-	105943	105943	-1530	5856	AN10853
1433	CONTIG113	161038	161389	1.62	5.88E-02	transcription_start_site	-	158541	158541	-2672	5857	AN10854
1433	CONTIG113	161038	161389	1.62	5.88E-02	transcription_start_site	-	157935	157935	-3278	5858	AN10854
1433	CONTIG113	161038	161389	1.62	5.88E-02	transcription_start_site	-	157740	157740	-3473	5859	AN10854
1433	CONTIG113	161038	161389	1.62	5.88E-02	transcription_start_site	-	157534	157534	-3679	5860	AN10854
1433	CONTIG113	161038	161389	1.62	5.88E-02	transcription_start_site	-	157126	157126	-4087	5861	AN10854
1433	CONTIG113	161038	161389	1.62	5.88E-02	transcription_start_site	-	156965	156965	-4248	5862	AN10854
1868	CONTIG113	158253	159052	1.43	1.08E-01	transcription_start_site	-	158541	158541	-111	5857	AN10854
1868	CONTIG113	158253	159052	1.43	1.08E-01	transcription_start_site	-	157935	157935	-717	5858	AN10854
1868	CONTIG113	158253	159052	1.43	1.08E-01	transcription_start_site	-	157740	157740	-912	5859	AN10854
1868	CONTIG113	158253	159052	1.43	1.08E-01	transcription_start_site	-	157534	157534	-1118	5860	AN10854
1868	CONTIG113	158253	159052	1.43	1.08E-01	transcription_start_site	-	157126	157126	-1526	5861	AN10854
1868	CONTIG113	158253	159052	1.43	1.08E-01	transcription_start_site	-	156965	156965	-1687	5862	AN10854
732	CONTIG113	174385	174804	2.17	8.81E-03	transcription_start_site	-	169414	169414	-5180	5863	AN10855
732	CONTIG113	174385	174804	2.17	8.81E-03	transcription_start_site	-	170593	170593	-4001	5871	AN10857
77	CONTIG113	73427	73851	3.3	0.00E+00	transcription_start_site	-	69089	69089	-4550	5874	AN10859
336	CONTIG113	73892	74466	2.71	1.01E-03	transcription_start_site	-	69089	69089	-5090	5874	AN10859
1335	CONTIG113	70206	70475	1.67	5.22E-02	transcription_start_site	-	69089	69089	-1251	5874	AN10859
1433	CONTIG113	161038	161389	1.62	5.88E-02	transcription_start_site	-	160180	160180	-1033	5875	AN10860
1433	CONTIG113	161038	161389	1.62	5.88E-02	transcription_start_site	-	159835	159835	-1378	5876	AN10860
1868	CONTIG113	158253	159052	1.43	1.08E-01	transcription_start_site	-	159835	159835	1182	5876	AN10860
2985	CONTIG115	26196	26845	0.93	1.50E-01	transcription_start_site	-	25029	25029	-1491	5877	AN10861
2985	CONTIG115	26196	26845	0.93	1.50E-01	transcription_start_site	-	24578	24578	-1942	5878	AN10861
2985	CONTIG115	26196	26845	0.93	1.50E-01	transcription_start_site	-	24306	24306	-2214	5879	AN10861

2985	CONTIG115	26196	26845	0.93	1.50E-01	transcription_start_site	-	24073	24073	-2447	5880	AN10861
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	69306	69306	72	5881	AN10862
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	70118	70118	-739	5882	AN10862
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	70400	70400	-1021	5883	AN10862
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	70703	70703	-1324	5884	AN10862
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	74115	74115	-4736	5885	AN10863
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	74196	74196	-4817	5886	AN10863
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	71548	71548	-2169	5888	AN10864
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	72148	72148	-2769	5889	AN10864
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	72798	72798	-3419	5890	AN10865
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	72889	72889	-3510	5891	AN10865
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	73164	73164	-3785	5892	AN10865
2555	CONTIG115	69164	69593	1.18	5.88E-02	transcription_start_site	+	73385	73385	-4006	5893	AN10865
2985	CONTIG115	26196	26845	0.93	1.50E-01	transcription_start_site	-	26875	26875	354	5894	AN10866
2985	CONTIG115	26196	26845	0.93	1.50E-01	transcription_start_site	-	25851	25851	-669	5895	AN10866
380	CONTIG16	139521	139942	2.63	0.00E+00	transcription_start_site	-	134762	134762	-4969	5906	AN1087
1954	CONTIG16	134716	135051	1.39	1.07E-01	transcription_start_site	-	134762	134762	-121	5906	AN1087
1954	CONTIG16	134716	135051	1.39	1.07E-01	transcription_start_site	-	133325	133325	-1558	5907	AN1087
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	+	39151	39151	1037	5918	AN10871
1463	CONTIG117	59269	59625	1.61	4.36E-02	transcription_start_site	-	58697	58697	-750	5919	AN10872
1463	CONTIG117	59269	59625	1.61	4.36E-02	transcription_start_site	-	57053	57053	-2394	5920	AN10872
1463	CONTIG117	59269	59625	1.61	4.36E-02	transcription_start_site	-	56908	56908	-2539	5921	AN10872
1463	CONTIG117	59269	59625	1.61	4.36E-02	transcription_start_site	-	56415	56415	-3032	5943	AN10877
1463	CONTIG117	59269	59625	1.61	4.36E-02	transcription_start_site	-	56250	56250	-3197	5944	AN10877
1954	CONTIG16	134716	135051	1.39	1.07E-01	transcription_start_site	+	135191	135191	-307	5950	AN1088
1954	CONTIG16	134716	135051	1.39	1.07E-01	transcription_start_site	+	135403	135403	-519	5951	AN1088
1954	CONTIG16	134716	135051	1.39	1.07E-01	transcription_start_site	+	135655	135655	-771	5952	AN1088
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	+	39648	39648	540	5956	AN10881
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	+	39514	39514	674	5955	AN10881
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	+	39235	39235	953	5954	AN10881
2027	CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	+	63563	63563	-1793	5970	AN10885
2027	CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	+	65157	65157	-3387	5971	AN10885
1761	CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	+	71056	71056	-3970	5972	AN10886
1761	CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	+	71286	71286	-4200	5973	AN10886
1761	CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	+	71378	71378	-4292	5974	AN10886
1761	CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	+	71521	71521	-4435	5975	AN10886
1761	CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	+	71991	71991	-4905	5976	AN10886
2863	CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	71991	71991	-38	5976	AN10886
2863	CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	71521	71521	431	5975	AN10886
2863	CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	71378	71378	574	5974	AN10886
2863	CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	72582	72582	-629	5977	AN10886
2863	CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	71286	71286	666	5973	AN10886
2863	CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	71056	71056	896	5972	AN10886
2963	CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	71056	71056	-1496	5972	AN10886
2963	CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	71286	71286	-1726	5973	AN10886
2963	CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	71378	71378	-1818	5974	AN10886
2963	CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	71521	71521	-1961	5975	AN10886
2963	CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	71991	71991	-2431	5976	AN10886
2963	CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	72582	72582	-3022	5977	AN10886
875	CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	73939	73939	650	5980	AN10887
2863	CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	73040	73040	-1087	5978	AN10887
2863	CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	73328	73328	-1375	5979	AN10887
2863	CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	73939	73939	-1986	5980	AN10887
2963	CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	73040	73040	-3480	5978	AN10887
2963	CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	73328	73328	-3768	5979	AN10887
2963	CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	73939	73939	-4379	5980	AN10887
2965	CONTIG118	19136	19402	0.95	1.66E-01	transcription_start_site	+	18859	18859	410	5984	AN10888

2965	CONTIG118	19136	19402	0.95	1.66E-01	transcription_start_site	+	18555	18555	714	5983	AN10888
380	CONTIG16	139521	139942	2.63	0.00E+00	transcription_start_site	-	138614	138614	-1117	5987	AN1089
380	CONTIG16	139521	139942	2.63	0.00E+00	transcription_start_site	-	137831	137831	-1900	5988	AN1089
380	CONTIG16	139521	139942	2.63	0.00E+00	transcription_start_site	-	136718	136718	-3013	5989	AN1089
2027	CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	+	63021	63021	-1251	5990	AN10890
2027	CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	+	63201	63201	-1431	5991	AN10890
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	25077	25077	-4905	5992	AN10891
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	25257	25257	-5085	5993	AN10891
1670	CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	+	38173	38173	-2769	5996	AN10892
1670	CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	+	38466	38466	-3062	5997	AN10892
1670	CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	+	39167	39167	-3763	5998	AN10892
1764	CONTIG119	36228	37402	1.47	2.18E-02	transcription_start_site	+	38173	38173	-1358	5996	AN10892
1764	CONTIG119	36228	37402	1.47	2.18E-02	transcription_start_site	+	38466	38466	-1651	5997	AN10892
1764	CONTIG119	36228	37402	1.47	2.18E-02	transcription_start_site	+	39167	39167	-2352	5998	AN10892
1857	CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	+	38173	38173	-4130	5996	AN10892
1857	CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	+	38466	38466	-4423	5997	AN10892
1857	CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	+	39167	39167	-5124	5998	AN10892
2319	CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	+	38173	38173	-4798	5996	AN10892
2319	CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	+	38466	38466	-5091	5997	AN10892
2659	CONTIG119	37578	38302	1.14	1.07E-01	transcription_start_site	+	38173	38173	-233	5996	AN10892
2659	CONTIG119	37578	38302	1.14	1.07E-01	transcription_start_site	+	38466	38466	-526	5997	AN10892
2659	CONTIG119	37578	38302	1.14	1.07E-01	transcription_start_site	+	39167	39167	-1227	5998	AN10892
2815	CONTIG119	132903	133262	1.06	1.66E-01	transcription_start_site	-	133991	133991	908	6008	AN10894
2815	CONTIG119	132903	133262	1.06	1.66E-01	transcription_start_site	-	134236	134236	1153	6007	AN10894
1670	CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	+	37034	37034	-1630	6013	AN10896
1670	CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	+	37239	37239	-1835	6014	AN10896
1764	CONTIG119	36228	37402	1.47	2.18E-02	transcription_start_site	+	37034	37034	-219	6013	AN10896
1764	CONTIG119	36228	37402	1.47	2.18E-02	transcription_start_site	+	37239	37239	-424	6014	AN10896
1857	CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	+	37034	37034	-2991	6013	AN10896
1857	CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	+	37239	37239	-3196	6014	AN10896
2319	CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	+	37034	37034	-3659	6013	AN10896
2319	CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	+	37239	37239	-3864	6014	AN10896
2659	CONTIG119	37578	38302	1.14	1.07E-01	transcription_start_site	+	37239	37239	701	6014	AN10896
2659	CONTIG119	37578	38302	1.14	1.07E-01	transcription_start_site	+	37034	37034	906	6013	AN10896
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	22427	22427	-2255	6015	AN10897
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	22827	22827	-2655	6016	AN10897
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	23210	23210	-3038	6017	AN10897
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	24452	24452	-4280	6018	AN10897
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	24641	24641	-4469	6019	AN10897
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	19901	19901	270	6020	AN10898
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	20672	20672	-500	6021	AN10898
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	20982	20982	-810	6022	AN10898
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	21324	21324	-1152	6023	AN10898
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	21661	21661	-1489	6024	AN10898
620	CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	+	21773	21773	-1601	6025	AN10898
2815	CONTIG119	132903	133262	1.06	1.66E-01	transcription_start_site	-	133313	133313	230	6026	AN10899
2815	CONTIG119	132903	133262	1.06	1.66E-01	transcription_start_site	-	132473	132473	-609	6027	AN10899
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	-	142019	142019	-2731	6028	AN1090
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	-	141873	141873	-2877	6029	AN1090
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	-	141692	141692	-3058	6030	AN1090
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	6468	6468	167	6032	AN10900
6	CONTIG122	101251	101600	3.84	0.00E+00	transcription_start_site	-	101980	101980	554	6037	AN10902
6	CONTIG122	101251	101600	3.84	0.00E+00	transcription_start_site	-	102336	102336	910	6036	AN10902
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	-	102735	102735	-205	6035	AN10902
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	-	102336	102336	-604	6036	AN10902
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	-	101980	101980	-960	6037	AN10902
121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	-	101980	101980	-133	6037	AN10902

121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	-	102336	102336	223	6036	AN10902
121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	-	102735	102735	622	6035	AN10902
184	CONTIG122	106971	107315	2.98	1.01E-03	transcription_start_site	-	102735	102735	-4408	6035	AN10902
184	CONTIG122	106971	107315	2.98	1.01E-03	transcription_start_site	-	102336	102336	-4807	6036	AN10902
184	CONTIG122	106971	107315	2.98	1.01E-03	transcription_start_site	-	101980	101980	-5163	6037	AN10902
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	-	102735	102735	-2488	6035	AN10902
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	-	102336	102336	-2887	6036	AN10902
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	-	101980	101980	-3243	6037	AN10902
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	5899	5899	-401	6040	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	5697	5697	-603	6041	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	5574	5574	-726	6042	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	5279	5279	-1021	6043	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	4481	4481	-1819	6044	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	4322	4322	-1978	6045	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	4081	4081	-2219	6046	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	3714	3714	-2586	6047	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	3588	3588	-2712	6048	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	3489	3489	-2811	6049	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	3331	3331	-2969	6050	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	3161	3161	-3139	6051	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	2931	2931	-3369	6052	AN10904
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	-	2433	2433	-3867	6053	AN10904
6	CONTIG122	101251	101600	3.84	0.00E+00	transcription_start_site	-	101075	101075	-350	6054	AN10905
6	CONTIG122	101251	101600	3.84	0.00E+00	transcription_start_site	-	100775	100775	-650	6055	AN10905
6	CONTIG122	101251	101600	3.84	0.00E+00	transcription_start_site	-	100491	100491	-934	6056	AN10905
6	CONTIG122	101251	101600	3.84	0.00E+00	transcription_start_site	-	99902	99902	-1523	6057	AN10905
6	CONTIG122	101251	101600	3.84	0.00E+00	transcription_start_site	-	99746	99746	-1679	6058	AN10905
6	CONTIG122	101251	101600	3.84	0.00E+00	transcription_start_site	-	99279	99279	-2146	6059	AN10905
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	-	101075	101075	-1865	6054	AN10905
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	-	100775	100775	-2165	6055	AN10905
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	-	100491	100491	-2449	6056	AN10905
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	-	99902	99902	-3038	6057	AN10905
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	-	99746	99746	-3194	6058	AN10905
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	-	99279	99279	-3661	6059	AN10905
121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	-	101075	101075	-1038	6054	AN10905
121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	-	100775	100775	-1338	6055	AN10905
121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	-	100491	100491	-1622	6056	AN10905
121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	-	99902	99902	-2211	6057	AN10905
121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	-	99746	99746	-2367	6058	AN10905
121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	-	99279	99279	-2834	6059	AN10905
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	-	101075	101075	-4148	6054	AN10905
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	-	100775	100775	-4448	6055	AN10905
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	-	100491	100491	-4732	6056	AN10905
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	-	99902	99902	-5321	6057	AN10905
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	-	99746	99746	-5477	6058	AN10905
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	-	99279	99279	-5944	6059	AN10905
848	CONTIG122	100051	100625	2.06	2.62E-02	transcription_start_site	-	100491	100491	153	6056	AN10905
848	CONTIG122	100051	100625	2.06	2.62E-02	transcription_start_site	-	99902	99902	-436	6057	AN10905
848	CONTIG122	100051	100625	2.06	2.62E-02	transcription_start_site	-	100775	100775	437	6055	AN10905
848	CONTIG122	100051	100625	2.06	2.62E-02	transcription_start_site	-	99746	99746	-592	6058	AN10905
848	CONTIG122	100051	100625	2.06	2.62E-02	transcription_start_site	-	101075	101075	737	6054	AN10905
848	CONTIG122	100051	100625	2.06	2.62E-02	transcription_start_site	-	99279	99279	-1059	6059	AN10905
1357	CONTIG123	7888	8242	1.66	4.36E-02	transcription_start_site	-	7646	7646	-419	6060	AN10906
1357	CONTIG123	7888	8242	1.66	4.36E-02	transcription_start_site	-	6985	6985	-1080	6061	AN10906
1357	CONTIG123	7888	8242	1.66	4.36E-02	transcription_start_site	-	6748	6748	-1317	6062	AN10906
1357	CONTIG123	7888	8242	1.66	4.36E-02	transcription_start_site	-	6181	6181	-1884	6063	AN10906
1127	CONTIG123	22129	22493	1.81	2.62E-02	transcription_start_site	-	23270	23270	959	6074	AN10908

1127	CONTIG123	22129	22493	1.81	2.62E-02	transcription_start_site	-	23426	23426	1115	6073	AN10908
709	CONTIG123	58357	58776	2.19	6.61E-03	transcription_start_site	+	58353	58353	213	6076	AN10909
709	CONTIG123	58357	58776	2.19	6.61E-03	transcription_start_site	+	57501	57501	1065	6075	AN10909
1203	CONTIG123	55142	55476	1.76	3.08E-02	transcription_start_site	+	57501	57501	-2192	6075	AN10909
1203	CONTIG123	55142	55476	1.76	3.08E-02	transcription_start_site	+	58353	58353	-3044	6076	AN10909
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	65591	65591	-2953	6077	AN10910
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	65336	65336	-3208	6078	AN10910
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	65233	65233	-3311	6079	AN10910
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	65049	65049	-3495	6080	AN10910
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	64422	64422	-4122	6081	AN10910
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	63944	63944	-4600	6082	AN10910
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	63772	63772	-4772	6083	AN10910
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	63593	63593	-4951	6084	AN10910
1357	CONTIG123	7888	8242	1.66	4.36E-02	transcription_start_site	-	5149	5149	-2916	6085	AN10911
1357	CONTIG123	7888	8242	1.66	4.36E-02	transcription_start_site	-	5024	5024	-3041	6086	AN10911
709	CONTIG123	58357	58776	2.19	6.61E-03	transcription_start_site	+	58910	58910	-343	6096	AN10915
709	CONTIG123	58357	58776	2.19	6.61E-03	transcription_start_site	+	59774	59774	-1207	6097	AN10915
1203	CONTIG123	55142	55476	1.76	3.08E-02	transcription_start_site	+	58910	58910	-3601	6096	AN10915
1203	CONTIG123	55142	55476	1.76	3.08E-02	transcription_start_site	+	59774	59774	-4465	6097	AN10915
50	CONTIG123	72012	72731	3.42	0.00E+00	transcription_start_site	-	67061	67061	-5310	6098	AN10916
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	67061	67061	-1483	6098	AN10916
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	66832	66832	-1712	6099	AN10916
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	66632	66632	-1912	6100	AN10916
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	66476	66476	-2068	6101	AN10916
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	66384	66384	-2160	6102	AN10916
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	-	66158	66158	-2386	6103	AN10916
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	-	67061	67061	-4378	6098	AN10916
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	-	66832	66832	-4607	6099	AN10916
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	-	66632	66632	-4807	6100	AN10916
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	-	66476	66476	-4963	6101	AN10916
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	-	66384	66384	-5055	6102	AN10916
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	-	66158	66158	-5281	6103	AN10916
552	CONTIG124	1513	1782	2.38	1.22E-03	transcription_start_site	+	4118	4118	-2470	6104	AN10917
552	CONTIG124	1513	1782	2.38	1.22E-03	transcription_start_site	+	4219	4219	-2571	6105	AN10917
1344	CONTIG126	19146	19400	1.66	2.67E-04	transcription_start_site	-	18249	18249	-1024	6117	AN10921
1344	CONTIG126	19146	19400	1.66	2.67E-04	transcription_start_site	-	18191	18191	-1082	6118	AN10921
1251	CONTIG127	62557	62838	1.72	1.80E-03	transcription_start_site	+	66374	66374	-3676	6122	AN10923
1714	CONTIG127	69527	70031	1.49	7.85E-03	transcription_start_site	+	68955	68955	824	6126	AN10925
1714	CONTIG127	69527	70031	1.49	7.85E-03	transcription_start_site	+	68839	68839	940	6125	AN10925
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	22761	22761	-3972	6127	AN10926
589	CONTIG127	9092	9524	2.32	0.00E+00	transcription_start_site	-	4298	4298	-5010	6132	AN10928
589	CONTIG127	9092	9524	2.32	0.00E+00	transcription_start_site	-	4167	4167	-5141	6133	AN10928
2402	CONTIG128	10894	11458	1.23	5.88E-02	transcription_start_site	+	13760	13760	-2584	6137	AN10929
2402	CONTIG128	10894	11458	1.23	5.88E-02	transcription_start_site	+	14286	14286	-3110	6138	AN10929
2402	CONTIG128	10894	11458	1.23	5.88E-02	transcription_start_site	+	15329	15329	-4153	6139	AN10929
2988	CONTIG128	15921	16645	0.93	1.93E-01	transcription_start_site	+	15329	15329	954	6139	AN10929
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	+	149053	149053	-4302	6140	AN1093
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	+	149342	149342	-4591	6141	AN1093
1494	CONTIG16	144616	144885	1.59	6.84E-02	transcription_start_site	+	149409	149409	-4658	6142	AN1093
1102	CONTIG128	82745	83234	1.83	3.61E-03	transcription_start_site	-	79745	79745	-3244	6144	AN10930
1102	CONTIG128	82745	83234	1.83	3.61E-03	transcription_start_site	-	79441	79441	-3548	6145	AN10930
1102	CONTIG128	82745	83234	1.83	3.61E-03	transcription_start_site	-	79178	79178	-3811	6146	AN10930
1102	CONTIG128	82745	83234	1.83	3.61E-03	transcription_start_site	-	78736	78736	-4253	6147	AN10930
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	-	131477	131477	-3892	6152	AN10932
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	-	131301	131301	-4068	6153	AN10932
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	-	130989	130989	-4380	6154	AN10932
2402	CONTIG128	10894	11458	1.23	5.88E-02	transcription_start_site	+	16043	16043	-4867	6162	AN10934

2402	CONTIG128	10894	11458	1.23	5.88E-02	transcription_start_site	+	16400	16400	-5224	6163	AN10934
2988	CONTIG128	15921	16645	0.93	1.93E-01	transcription_start_site	+	16400	16400	-117	6163	AN10934
2988	CONTIG128	15921	16645	0.93	1.93E-01	transcription_start_site	+	16043	16043	240	6162	AN10934
1102	CONTIG128	82745	83234	1.83	3.61E-03	transcription_start_site	-	77797	77797	-5192	6165	AN10936
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	119514	119514	-4981	6167	AN10937
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	120924	120924	-3571	6170	AN10938
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	120802	120802	-3693	6171	AN10938
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	120596	120596	-3899	6172	AN10938
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	119997	119997	-4498	6173	AN10938
762	CONTIG16	155188	155752	2.14	4.81E-03	transcription_start_site	-	154989	154989	-481	6178	AN1094
762	CONTIG16	155188	155752	2.14	4.81E-03	transcription_start_site	-	154577	154577	-893	6179	AN1094
762	CONTIG16	155188	155752	2.14	4.81E-03	transcription_start_site	-	154184	154184	-1286	6180	AN1094
762	CONTIG16	155188	155752	2.14	4.81E-03	transcription_start_site	-	153141	153141	-2329	6181	AN1094
968	CONTIG16	156013	156366	1.94	2.12E-02	transcription_start_site	-	154989	154989	-1200	6178	AN1094
968	CONTIG16	156013	156366	1.94	2.12E-02	transcription_start_site	-	154577	154577	-1612	6179	AN1094
968	CONTIG16	156013	156366	1.94	2.12E-02	transcription_start_site	-	154184	154184	-2005	6180	AN1094
968	CONTIG16	156013	156366	1.94	2.12E-02	transcription_start_site	-	153141	153141	-3048	6181	AN1094
1237	CONTIG16	158268	158752	1.74	4.36E-02	transcription_start_site	-	154989	154989	-3521	6178	AN1094
1237	CONTIG16	158268	158752	1.74	4.36E-02	transcription_start_site	-	154577	154577	-3933	6179	AN1094
1237	CONTIG16	158268	158752	1.74	4.36E-02	transcription_start_site	-	154184	154184	-4326	6180	AN1094
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	-	291869	291869	-1040	6203	AN10945
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	-	291773	291773	-1136	6204	AN10945
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	-	290998	290998	-1911	6205	AN10945
2383	CONTIG129	298810	299089	1.24	1.44E-01	transcription_start_site	-	298955	298955	5	6207	AN10946
2383	CONTIG129	298810	299089	1.24	1.44E-01	transcription_start_site	-	299147	299147	197	6206	AN10946
2383	CONTIG129	298810	299089	1.24	1.44E-01	transcription_start_site	-	298708	298708	-241	6208	AN10946
2383	CONTIG129	298810	299089	1.24	1.44E-01	transcription_start_site	-	298497	298497	-452	6209	AN10946
1297	CONTIG129	346364	346722	1.7	3.08E-02	transcription_start_site	-	344687	344687	-1856	6210	AN10947
2222	CONTIG129	347039	347683	1.29	1.07E-01	transcription_start_site	-	344687	344687	-2674	6210	AN10947
1090	CONTIG129	531526	531800	1.84	1.84E-02	transcription_start_site	+	532341	532341	-678	6217	AN10949
1090	CONTIG129	531526	531800	1.84	1.84E-02	transcription_start_site	+	533021	533021	-1358	6218	AN10949
1090	CONTIG129	531526	531800	1.84	1.84E-02	transcription_start_site	+	533512	533512	-1849	6219	AN10949
1090	CONTIG129	531526	531800	1.84	1.84E-02	transcription_start_site	+	534627	534627	-2964	6220	AN10949
1090	CONTIG129	531526	531800	1.84	1.84E-02	transcription_start_site	+	536166	536166	-4503	6221	AN10949
1090	CONTIG129	531526	531800	1.84	1.84E-02	transcription_start_site	+	536672	536672	-5009	6222	AN10949
23	CONTIG16	163732	164451	3.58	0.00E+00	transcription_start_site	-	158931	158931	-5160	6223	AN1095
85	CONTIG16	162752	163034	3.28	0.00E+00	transcription_start_site	-	158931	158931	-3962	6223	AN1095
85	CONTIG16	162752	163034	3.28	0.00E+00	transcription_start_site	-	158558	158558	-4335	6224	AN1095
1237	CONTIG16	158268	158752	1.74	4.36E-02	transcription_start_site	-	158558	158558	48	6224	AN1095
1237	CONTIG16	158268	158752	1.74	4.36E-02	transcription_start_site	-	158931	158931	421	6223	AN1095
1956	CONTIG16	160128	160477	1.39	1.25E-01	transcription_start_site	-	158931	158931	-1371	6223	AN1095
1956	CONTIG16	160128	160477	1.39	1.25E-01	transcription_start_site	-	158558	158558	-1744	6224	AN1095
1957	CONTIG16	161328	161843	1.39	1.25E-01	transcription_start_site	-	158931	158931	-2654	6223	AN1095
1957	CONTIG16	161328	161843	1.39	1.25E-01	transcription_start_site	-	158558	158558	-3027	6224	AN1095
113	CONTIG129	567609	567968	3.17	0.00E+00	transcription_start_site	+	568233	568233	-444	6225	AN10950
113	CONTIG129	567609	567968	3.17	0.00E+00	transcription_start_site	+	568597	568597	-808	6226	AN10950
1880	CONTIG129	569034	569608	1.42	8.01E-02	transcription_start_site	+	568597	568597	724	6226	AN10950
1880	CONTIG129	569034	569608	1.42	8.01E-02	transcription_start_site	+	568233	568233	1088	6225	AN10950
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	622319	622319	-460	6230	AN10952
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	623033	623033	-1174	6231	AN10952
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	623386	623386	-1527	6232	AN10952
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	-	290249	290249	-2660	6250	AN10957
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	-	290132	290132	-2777	6251	AN10957
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	-	289407	289407	-3502	6252	AN10957
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	-	287808	287808	-5101	6253	AN10958
23	CONTIG16	163732	164451	3.58	0.00E+00	transcription_start_site	-	161667	161667	-2424	6261	AN1096
23	CONTIG16	163732	164451	3.58	0.00E+00	transcription_start_site	-	161141	161141	-2950	6262	AN1096

23	CONTIG16	163732	164451	3.58	0.00E+00	transcription_start_site	-	160812	160812	-3279	6263	AN1096
85	CONTIG16	162752	163034	3.28	0.00E+00	transcription_start_site	-	161667	161667	-1226	6261	AN1096
85	CONTIG16	162752	163034	3.28	0.00E+00	transcription_start_site	-	161141	161141	-1752	6262	AN1096
85	CONTIG16	162752	163034	3.28	0.00E+00	transcription_start_site	-	160812	160812	-2081	6263	AN1096
320	CONTIG16	165752	166334	2.73	0.00E+00	transcription_start_site	-	161667	161667	-4376	6261	AN1096
320	CONTIG16	165752	166334	2.73	0.00E+00	transcription_start_site	-	161141	161141	-4902	6262	AN1096
320	CONTIG16	165752	166334	2.73	0.00E+00	transcription_start_site	-	160812	160812	-5231	6263	AN1096
1956	CONTIG16	160128	160477	1.39	1.25E-01	transcription_start_site	-	160812	160812	509	6263	AN1096
1956	CONTIG16	160128	160477	1.39	1.25E-01	transcription_start_site	-	161141	161141	838	6262	AN1096
1957	CONTIG16	161328	161843	1.39	1.25E-01	transcription_start_site	-	161667	161667	81	6261	AN1096
1957	CONTIG16	161328	161843	1.39	1.25E-01	transcription_start_site	-	161141	161141	-444	6262	AN1096
1957	CONTIG16	161328	161843	1.39	1.25E-01	transcription_start_site	-	160812	160812	-773	6263	AN1096
1297	CONTIG129	346364	346722	1.7	3.08E-02	transcription_start_site	-	346421	346421	-122	6264	AN10960
2222	CONTIG129	347039	347683	1.29	1.07E-01	transcription_start_site	-	346421	346421	-940	6264	AN10960
545	CONTIG129	556053	556402	2.39	1.80E-03	transcription_start_site	+	560242	560242	-4014	6275	AN10964
1300	CONTIG129	556888	557237	1.7	3.08E-02	transcription_start_site	+	560242	560242	-3179	6275	AN10964
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	624676	624676	-2817	6276	AN10965
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	624844	624844	-2985	6277	AN10965
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	625037	625037	-3178	6278	AN10965
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	625170	625170	-3311	6279	AN10965
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	625352	625352	-3493	6280	AN10965
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	625911	625911	-4052	6281	AN10966
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	625989	625989	-4130	6282	AN10966
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	626100	626100	-4241	6283	AN10966
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	+	626324	626324	-4465	6284	AN10966
422	CONTIG129	278940	279369	2.57	9.51E-04	transcription_start_site	+	279659	279659	-504	6287	AN10968
686	CONTIG129	276917	277191	2.21	4.61E-03	transcription_start_site	+	279659	279659	-2605	6287	AN10968
747	CONTIG129	278030	278539	2.16	5.20E-03	transcription_start_site	+	279659	279659	-1374	6287	AN10968
2112	CONTIG129	275101	275600	1.33	1.08E-01	transcription_start_site	+	279659	279659	-4308	6287	AN10968
2639	CONTIG129	275641	276800	1.15	1.79E-01	transcription_start_site	+	279659	279659	-3438	6287	AN10968
1091	CONTIG129	573604	573893	1.84	1.84E-02	transcription_start_site	+	574514	574514	-765	6288	AN10969
1287	CONTIG129	571214	572153	1.7	1.23E-02	transcription_start_site	+	574514	574514	-2830	6288	AN10969
1880	CONTIG129	569034	569608	1.42	8.01E-02	transcription_start_site	+	574514	574514	-5193	6288	AN10969
1835	CONTIG16	173421	174072	1.44	9.26E-02	transcription_start_site	-	173297	173297	-449	6289	AN1097
1090	CONTIG129	531526	531800	1.84	1.84E-02	transcription_start_site	+	531082	531082	581	6301	AN10972
1090	CONTIG129	531526	531800	1.84	1.84E-02	transcription_start_site	+	530795	530795	868	6300	AN10972
1879	CONTIG129	525846	526120	1.42	8.01E-02	transcription_start_site	+	529389	529389	-3406	6297	AN10972
1879	CONTIG129	525846	526120	1.42	8.01E-02	transcription_start_site	+	530057	530057	-4074	6298	AN10972
1879	CONTIG129	525846	526120	1.42	8.01E-02	transcription_start_site	+	530460	530460	-4477	6299	AN10972
1879	CONTIG129	525846	526120	1.42	8.01E-02	transcription_start_site	+	530795	530795	-4812	6300	AN10972
1879	CONTIG129	525846	526120	1.42	8.01E-02	transcription_start_site	+	531082	531082	-5099	6301	AN10972
1205	CONTIG130	37438	37783	1.76	3.08E-02	transcription_start_site	+	38136	38136	-525	6306	AN10974
1205	CONTIG130	37438	37783	1.76	3.08E-02	transcription_start_site	+	38485	38485	-874	6307	AN10974
2549	CONTIG130	34353	35602	1.19	1.93E-01	transcription_start_site	+	38136	38136	-3158	6306	AN10974
2549	CONTIG130	34353	35602	1.19	1.93E-01	transcription_start_site	+	38485	38485	-3507	6307	AN10974
2265	CONTIG130	42312	42892	1.28	1.28E-01	transcription_start_site	+	46325	46325	-3723	6308	AN10975
2265	CONTIG130	42312	42892	1.28	1.28E-01	transcription_start_site	+	46537	46537	-3935	6309	AN10975
2265	CONTIG130	42312	42892	1.28	1.28E-01	transcription_start_site	+	46897	46897	-4295	6310	AN10975
279	CONTIG130	125035	125319	2.8	6.10E-04	transcription_start_site	-	124439	124439	-738	6315	AN10977
863	CONTIG130	153226	153505	2.04	1.11E-02	transcription_start_site	-	149936	149936	-3429	6316	AN10978
863	CONTIG130	153226	153505	2.04	1.11E-02	transcription_start_site	-	149814	149814	-3551	6317	AN10978
863	CONTIG130	153226	153505	2.04	1.11E-02	transcription_start_site	-	148646	148646	-4719	6318	AN10978
2550	CONTIG130	149853	150202	1.19	1.93E-01	transcription_start_site	-	149936	149936	-91	6316	AN10978
2550	CONTIG130	149853	150202	1.19	1.93E-01	transcription_start_site	-	149814	149814	-213	6317	AN10978
2550	CONTIG130	149853	150202	1.19	1.93E-01	transcription_start_site	-	148646	148646	-1381	6318	AN10978
1835	CONTIG16	173421	174072	1.44	9.26E-02	transcription_start_site	+	173767	173767	-20	6323	AN1098
1835	CONTIG16	173421	174072	1.44	9.26E-02	transcription_start_site	+	173609	173609	137	6322	AN1098

2237	CONTIG16	169355	170027	1.29	1.59E-01	transcription_start_site	+	173609	173609	-3918	6322	AN1098
2237	CONTIG16	169355	170027	1.29	1.59E-01	transcription_start_site	+	173767	173767	-4076	6323	AN1098
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	-	190738	190738	-653	6332	AN10982
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	-	190431	190431	-960	6333	AN10982
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	-	190239	190239	-1152	6334	AN10982
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	-	190100	190100	-1291	6335	AN10982
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	-	188135	188135	-3256	6336	AN10982
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	-	188060	188060	-3331	6337	AN10982
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	+	260417	260417	-281	6338	AN10983
2110	CONTIG130	47927	48576	1.33	1.07E-01	transcription_start_site	+	47958	47958	293	6351	AN10987
279	CONTIG130	125035	125319	2.8	6.10E-04	transcription_start_site	-	123623	123623	-1554	6352	AN10988
279	CONTIG130	125035	125319	2.8	6.10E-04	transcription_start_site	-	122447	122447	-2730	6353	AN10988
1078	CONTIG130	122420	123219	1.85	2.12E-02	transcription_start_site	-	122447	122447	-372	6353	AN10988
1078	CONTIG130	122420	123219	1.85	2.12E-02	transcription_start_site	-	123623	123623	803	6352	AN10988
2550	CONTIG130	149853	150202	1.19	1.93E-01	transcription_start_site	-	148107	148107	-1920	6354	AN10989
415	CONTIG16	179121	179455	2.58	0.00E+00	transcription_start_site	+	178571	178571	717	6360	AN1099
1835	CONTIG16	173421	174072	1.44	9.26E-02	transcription_start_site	+	177199	177199	-3452	6355	AN1099
1835	CONTIG16	173421	174072	1.44	9.26E-02	transcription_start_site	+	177293	177293	-3546	6356	AN1099
1835	CONTIG16	173421	174072	1.44	9.26E-02	transcription_start_site	+	177695	177695	-3948	6357	AN1099
1835	CONTIG16	173421	174072	1.44	9.26E-02	transcription_start_site	+	177894	177894	-4147	6358	AN1099
1835	CONTIG16	173421	174072	1.44	9.26E-02	transcription_start_site	+	178013	178013	-4266	6359	AN1099
1835	CONTIG16	173421	174072	1.44	9.26E-02	transcription_start_site	+	178571	178571	-4824	6360	AN1099
1012	CONTIG130	176859	177214	1.9	1.84E-02	transcription_start_site	+	175926	175926	1110	6361	AN10990
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	+	259020	259020	1116	6362	AN10991
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	-	186832	186832	-4559	6365	AN10993
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	-	186680	186680	-4711	6366	AN10993
2550	CONTIG130	149853	150202	1.19	1.93E-01	transcription_start_site	+	150195	150195	-167	6368	AN10994
2550	CONTIG130	149853	150202	1.19	1.93E-01	transcription_start_site	+	150419	150419	-391	6369	AN10994
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	-	205278	205278	-789	6370	AN10995
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	-	205163	205163	-904	6371	AN10995
1205	CONTIG130	37438	37783	1.76	3.08E-02	transcription_start_site	+	39204	39204	-1593	6372	AN10996
1205	CONTIG130	37438	37783	1.76	3.08E-02	transcription_start_site	+	39485	39485	-1874	6373	AN10996
1205	CONTIG130	37438	37783	1.76	3.08E-02	transcription_start_site	+	40708	40708	-3097	6374	AN10996
1205	CONTIG130	37438	37783	1.76	3.08E-02	transcription_start_site	+	40841	40841	-3230	6375	AN10996
2549	CONTIG130	34353	35602	1.19	1.93E-01	transcription_start_site	+	39204	39204	-4226	6372	AN10996
2549	CONTIG130	34353	35602	1.19	1.93E-01	transcription_start_site	+	39485	39485	-4507	6373	AN10996
2080	CONTIG132	43282	44091	1.34	8.01E-02	transcription_start_site	-	44196	44196	509	6421	AN11008
2080	CONTIG132	43282	44091	1.34	8.01E-02	transcription_start_site	-	42956	42956	-730	6422	AN11008
1766	CONTIG132	142133	142638	1.47	3.33E-02	transcription_start_site	-	140735	140735	-1650	6429	AN11010
1766	CONTIG132	142133	142638	1.47	3.33E-02	transcription_start_site	-	139879	139879	-2506	6430	AN11010
1766	CONTIG132	142133	142638	1.47	3.33E-02	transcription_start_site	-	139482	139482	-2903	6431	AN11010
2686	CONTIG132	142738	143307	1.13	1.66E-01	transcription_start_site	-	140735	140735	-2287	6429	AN11010
2686	CONTIG132	142738	143307	1.13	1.66E-01	transcription_start_site	-	139879	139879	-3143	6430	AN11010
2686	CONTIG132	142738	143307	1.13	1.66E-01	transcription_start_site	-	139482	139482	-3540	6431	AN11010
1669	CONTIG132	155028	155387	1.51	2.64E-02	transcription_start_site	-	155708	155708	500	6433	AN11011
1669	CONTIG132	155028	155387	1.51	2.64E-02	transcription_start_site	-	155834	155834	626	6432	AN11011
1669	CONTIG132	155028	155387	1.51	2.64E-02	transcription_start_site	-	154413	154413	-794	6434	AN11011
1669	CONTIG132	155028	155387	1.51	2.64E-02	transcription_start_site	-	154173	154173	-1034	6435	AN11011
2074	CONTIG132	153618	154777	1.34	4.45E-02	transcription_start_site	-	154173	154173	-24	6435	AN11011
2074	CONTIG132	153618	154777	1.34	4.45E-02	transcription_start_site	-	154413	154413	215	6434	AN11011
2074	CONTIG132	153618	154777	1.34	4.45E-02	transcription_start_site	-	155708	155708	1510	6433	AN11011
1669	CONTIG132	155028	155387	1.51	2.64E-02	transcription_start_site	-	153249	153249	-1958	6443	AN11016
1669	CONTIG132	155028	155387	1.51	2.64E-02	transcription_start_site	-	152227	152227	-2980	6444	AN11016
2074	CONTIG132	153618	154777	1.34	4.45E-02	transcription_start_site	-	153249	153249	-948	6443	AN11016
2074	CONTIG132	153618	154777	1.34	4.45E-02	transcription_start_site	-	152227	152227	-1970	6444	AN11016
869	CONTIG132	4651	5020	2.03	5.20E-03	transcription_start_site	-	4411	4411	-424	6452	AN11019
2685	CONTIG132	5946	6370	1.13	1.66E-01	transcription_start_site	-	4411	4411	-1747	6452	AN11019

711 CONTIG16	193816	194160	2.19	8.81E-03	transcription_start_site	-	193511	193511	-477	6453 AN1102
2687 CONTIG132	216301	216585	1.13	1.66E-01	transcription_start_site	+	219987	219987	-3544	6455 AN11021
2687 CONTIG132	216301	216585	1.13	1.66E-01	transcription_start_site	+	220059	220059	-3616	6456 AN11021
2687 CONTIG132	216301	216585	1.13	1.66E-01	transcription_start_site	+	220336	220336	-3893	6457 AN11021
2080 CONTIG132	43282	44091	1.34	8.01E-02	transcription_start_site	-	44557	44557	870	6459 AN11022
3049 CONTIG133	12906	13268	0.76	8.01E-02	transcription_start_site	+	12269	12269	818	6463 AN11024
2577 CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	+	178417	178417	-3829	6474 AN11029
2577 CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	+	178687	178687	-4099	6475 AN11029
2577 CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	+	179054	179054	-4466	6476 AN11029
2577 CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	+	179456	179456	-4868	6477 AN11029
711 CONTIG16	193816	194160	2.19	8.81E-03	transcription_start_site	+	196880	196880	-2892	6479 AN1103
711 CONTIG16	193816	194160	2.19	8.81E-03	transcription_start_site	+	197157	197157	-3169	6480 AN1103
326 CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	+	59677	59677	-20	6490 AN11032
326 CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	+	59794	59794	-137	6491 AN11032
326 CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	+	59923	59923	-266	6492 AN11032
326 CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	+	60194	60194	-537	6493 AN11032
326 CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	+	60792	60792	-1135	6494 AN11032
326 CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	+	61478	61478	-1821	6495 AN11032
429 CONTIG139	61370	61639	2.55	2.39E-04	transcription_start_site	+	61478	61478	26	6495 AN11032
429 CONTIG139	61370	61639	2.55	2.39E-04	transcription_start_site	+	60792	60792	712	6494 AN11032
2178 CONTIG139	61820	62529	1.3	6.16E-02	transcription_start_site	+	61478	61478	696	6495 AN11032
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	198204	198204	-1362	6499 AN11034
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	198304	198304	-1462	6500 AN11034
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	198641	198641	-1799	6501 AN11034
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	198939	198939	-2097	6502 AN11034
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	199042	199042	-2200	6503 AN11034
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	199203	199203	-2361	6504 AN11034
1265 CONTIG139	108156	110155	1.71	3.83E-03	transcription_start_site	-	108146	108146	-1009	6523 AN11039
1265 CONTIG139	108156	110155	1.71	3.83E-03	transcription_start_site	-	107784	107784	-1371	6524 AN11039
1265 CONTIG139	108156	110155	1.71	3.83E-03	transcription_start_site	-	107467	107467	-1688	6525 AN11039
1270 CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	+	116964	116964	-1546	6529 AN11041
1270 CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	+	117021	117021	-1603	6530 AN11041
1270 CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	+	117132	117132	-1714	6531 AN11041
1270 CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	+	117274	117274	-1856	6532 AN11041
1270 CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	+	117389	117389	-1971	6533 AN11041
1270 CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	+	119464	119464	-4046	6534 AN11042
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	196845	196845	-3	6538 AN11046
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	197100	197100	-258	6539 AN11046
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	197381	197381	-539	6540 AN11046
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	197582	197582	-740	6541 AN11046
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	200714	200714	-3872	6542 AN11047
2681 CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	+	201190	201190	-4348	6543 AN11047
2430 CONTIG141	184427	184851	1.22	3.99E-02	transcription_start_site	-	179802	179802	-4837	6561 AN11052
2434 CONTIG144	40069	40328	1.22	9.24E-02	transcription_start_site	-	41277	41277	1078	6571 AN11055
228 CONTIG144	49510	49961	2.88	0.00E+00	transcription_start_site	-	50541	50541	805	6573 AN11056
786 CONTIG144	50555	50909	2.11	1.80E-03	transcription_start_site	-	50541	50541	-191	6573 AN11056
786 CONTIG144	50555	50909	2.11	1.80E-03	transcription_start_site	-	51127	51127	395	6572 AN11056
2322 CONTIG144	14026	14465	1.26	8.01E-02	transcription_start_site	+	14019	14019	226	6580 AN11058
2322 CONTIG144	14026	14465	1.26	8.01E-02	transcription_start_site	+	13609	13609	636	6579 AN11058
2322 CONTIG144	14026	14465	1.26	8.01E-02	transcription_start_site	+	13482	13482	763	6578 AN11058
2322 CONTIG144	14026	14465	1.26	8.01E-02	transcription_start_site	+	15540	15540	-1294	6581 AN11059
2322 CONTIG144	14026	14465	1.26	8.01E-02	transcription_start_site	+	15807	15807	-1561	6582 AN11059
2322 CONTIG144	14026	14465	1.26	8.01E-02	transcription_start_site	+	16038	16038	-1792	6583 AN11059
2434 CONTIG144	40069	40328	1.22	9.24E-02	transcription_start_site	-	40270	40270	71	6588 AN11060
2434 CONTIG144	40069	40328	1.22	9.24E-02	transcription_start_site	-	40076	40076	-122	6589 AN11060
228 CONTIG144	49510	49961	2.88	0.00E+00	transcription_start_site	-	48824	48824	-911	6590 AN11061
228 CONTIG144	49510	49961	2.88	0.00E+00	transcription_start_site	-	48658	48658	-1077	6591 AN11061

228	CONTIG144	49510	49961	2.88	0.00E+00	transcription_start_site	-	47981	47981	-1754	6592	AN11061
786	CONTIG144	50555	50909	2.11	1.80E-03	transcription_start_site	-	48824	48824	-1908	6590	AN11061
786	CONTIG144	50555	50909	2.11	1.80E-03	transcription_start_site	-	48658	48658	-2074	6591	AN11061
786	CONTIG144	50555	50909	2.11	1.80E-03	transcription_start_site	-	47981	47981	-2751	6592	AN11061
62	CONTIG145	40201	40552	3.37	0.00E+00	transcription_start_site	+	41667	41667	-1290	6597	AN11064
62	CONTIG145	40201	40552	3.37	0.00E+00	transcription_start_site	+	41852	41852	-1475	6598	AN11064
62	CONTIG145	40201	40552	3.37	0.00E+00	transcription_start_site	+	42547	42547	-2170	6599	AN11064
62	CONTIG145	40201	40552	3.37	0.00E+00	transcription_start_site	+	42784	42784	-2407	6600	AN11064
1314	CONTIG145	38496	38900	1.68	3.08E-02	transcription_start_site	+	41667	41667	-2969	6597	AN11064
1314	CONTIG145	38496	38900	1.68	3.08E-02	transcription_start_site	+	41852	41852	-3154	6598	AN11064
1314	CONTIG145	38496	38900	1.68	3.08E-02	transcription_start_site	+	42547	42547	-3849	6599	AN11064
1314	CONTIG145	38496	38900	1.68	3.08E-02	transcription_start_site	+	42784	42784	-4086	6600	AN11064
2414	CONTIG145	71494	71843	1.23	1.44E-01	transcription_start_site	+	72567	72567	-898	6607	AN11067
2668	CONTIG145	22517	23001	1.14	1.79E-01	transcription_start_site	+	21898	21898	861	6612	AN11069
2668	CONTIG145	22517	23001	1.14	1.79E-01	transcription_start_site	+	21785	21785	974	6611	AN11069
62	CONTIG145	40201	40552	3.37	0.00E+00	transcription_start_site	+	43412	43412	-3035	6618	AN11070
1314	CONTIG145	38496	38900	1.68	3.08E-02	transcription_start_site	+	43412	43412	-4714	6618	AN11070
2774	CONTIG153	331728	332012	1.08	9.24E-02	transcription_start_site	-	332584	332584	714	6649	AN11080
2774	CONTIG153	331728	332012	1.08	9.24E-02	transcription_start_site	-	331724	331724	-146	6652	AN11082
2774	CONTIG153	331728	332012	1.08	9.24E-02	transcription_start_site	-	332069	332069	199	6651	AN11082
1818	CONTIG153	197631	197975	1.44	1.84E-02	transcription_start_site	+	201065	201065	-3262	6653	AN11083
1818	CONTIG153	197631	197975	1.44	1.84E-02	transcription_start_site	+	201150	201150	-3347	6654	AN11083
2631	CONTIG153	201246	201875	1.15	6.84E-02	transcription_start_site	+	201150	201150	410	6654	AN11083
2631	CONTIG153	201246	201875	1.15	6.84E-02	transcription_start_site	+	201065	201065	495	6653	AN11083
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	-	174058	174058	-4438	6655	AN11084
2829	CONTIG157	65045	65454	1.05	1.50E-01	transcription_start_site	+	70079	70079	-4829	6662	AN11087
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	53409	53409	-550	6674	AN11090
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	52987	52987	-972	6675	AN11090
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	52495	52495	-1464	6676	AN11090
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	52339	52339	-1620	6677	AN11090
783	CONTIG158	102394	102669	2.12	2.62E-02	transcription_start_site	-	102293	102293	-238	6682	AN11093
783	CONTIG158	102394	102669	2.12	2.62E-02	transcription_start_site	-	101273	101273	-1258	6683	AN11093
783	CONTIG158	102394	102669	2.12	2.62E-02	transcription_start_site	-	100860	100860	-1671	6684	AN11093
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	51814	51814	-2145	6686	AN11095
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	51436	51436	-2523	6687	AN11095
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	50719	50719	-3240	6688	AN11095
783	CONTIG158	102394	102669	2.12	2.62E-02	transcription_start_site	-	102474	102474	-57	6714	AN11100
783	CONTIG158	102394	102669	2.12	2.62E-02	transcription_start_site	-	103135	103135	603	6713	AN11100
783	CONTIG158	102394	102669	2.12	2.62E-02	transcription_start_site	-	103536	103536	1004	6712	AN11100
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	+	17545	17545	-3714	6715	AN11101
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	+	18181	18181	-4350	6716	AN11101
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	+	18956	18956	-5125	6717	AN11101
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	+	79908	79908	526	6731	AN11104
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	+	79639	79639	795	6730	AN11104
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	+	81692	81692	-1258	6732	AN11104
214	CONTIG160	125112	125381	2.91	1.80E-03	transcription_start_site	+	127330	127330	-2083	6733	AN11105
214	CONTIG160	125112	125381	2.91	1.80E-03	transcription_start_site	+	128289	128289	-3042	6734	AN11105
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	+	82215	82215	-1781	6737	AN11107
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	+	82807	82807	-2373	6738	AN11107
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	+	83490	83490	-3056	6739	AN11107
214	CONTIG160	125112	125381	2.91	1.80E-03	transcription_start_site	+	125879	125879	-632	6740	AN11108
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	+	15719	15719	-1888	6741	AN11109
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	+	16061	16061	-2230	6742	AN11109
1929	CONTIG160	51617	51956	1.4	1.93E-01	transcription_start_site	+	50995	50995	791	6744	AN11110
306	CONTIG161	69904	70263	2.76	4.61E-03	transcription_start_site	+	70318	70318	-234	6749	AN11112
306	CONTIG161	69904	70263	2.76	4.61E-03	transcription_start_site	+	70486	70486	-402	6750	AN11112
306	CONTIG161	69904	70263	2.76	4.61E-03	transcription_start_site	+	70594	70594	-510	6751	AN11112

306	CONTIG161	69904	70263	2.76	4.61E-03	transcription_start_site	+	70754	70754	-670	6752	AN11112
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	70318	70318	-3943	6749	AN11112
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	70486	70486	-4111	6750	AN11112
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	70594	70594	-4219	6751	AN11112
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	70754	70754	-4379	6752	AN11112
1846	CONTIG161	97358	97777	1.44	1.93E-01	transcription_start_site	+	100760	100760	-3192	6753	AN11113
1846	CONTIG161	97358	97777	1.44	1.93E-01	transcription_start_site	+	101182	101182	-3614	6754	AN11113
1846	CONTIG161	97358	97777	1.44	1.93E-01	transcription_start_site	+	101291	101291	-3723	6755	AN11113
1846	CONTIG161	97358	97777	1.44	1.93E-01	transcription_start_site	+	101488	101488	-3920	6756	AN11113
1846	CONTIG161	97358	97777	1.44	1.93E-01	transcription_start_site	+	101680	101680	-4112	6757	AN11113
1846	CONTIG161	97358	97777	1.44	1.93E-01	transcription_start_site	+	102192	102192	-4624	6758	AN11113
1846	CONTIG161	97358	97777	1.44	1.93E-01	transcription_start_site	+	102770	102770	-5202	6759	AN11113
306	CONTIG161	69904	70263	2.76	4.61E-03	transcription_start_site	+	71963	71963	-1879	6773	AN11118
306	CONTIG161	69904	70263	2.76	4.61E-03	transcription_start_site	+	72412	72412	-2328	6774	AN11118
832	CONTIG161	104790	105279	2.07	2.18E-02	transcription_start_site	+	105104	105104	-69	6776	AN11119
832	CONTIG161	104790	105279	2.07	2.18E-02	transcription_start_site	+	104956	104956	78	6775	AN11119
832	CONTIG161	104790	105279	2.07	2.18E-02	transcription_start_site	+	105663	105663	-628	6777	AN11119
832	CONTIG161	104790	105279	2.07	2.18E-02	transcription_start_site	+	106029	106029	-994	6778	AN11119
832	CONTIG161	104790	105279	2.07	2.18E-02	transcription_start_site	+	106383	106383	-1348	6779	AN11119
1475	CONTIG161	103878	104537	1.61	1.25E-01	transcription_start_site	+	104956	104956	-748	6775	AN11119
1475	CONTIG161	103878	104537	1.61	1.25E-01	transcription_start_site	+	105104	105104	-896	6776	AN11119
1475	CONTIG161	103878	104537	1.61	1.25E-01	transcription_start_site	+	105663	105663	-1455	6777	AN11119
1475	CONTIG161	103878	104537	1.61	1.25E-01	transcription_start_site	+	106029	106029	-1821	6778	AN11119
1475	CONTIG161	103878	104537	1.61	1.25E-01	transcription_start_site	+	106383	106383	-2175	6779	AN11119
2090	CONTIG16	226217	226486	1.34	1.44E-01	transcription_start_site	-	223510	223510	-2841	6780	AN11112
832	CONTIG161	104790	105279	2.07	2.18E-02	transcription_start_site	+	107486	107486	-2451	6781	AN11120
832	CONTIG161	104790	105279	2.07	2.18E-02	transcription_start_site	+	107970	107970	-2935	6782	AN11120
832	CONTIG161	104790	105279	2.07	2.18E-02	transcription_start_site	+	108409	108409	-3374	6783	AN11120
1475	CONTIG161	103878	104537	1.61	1.25E-01	transcription_start_site	+	107486	107486	-3278	6781	AN11120
1475	CONTIG161	103878	104537	1.61	1.25E-01	transcription_start_site	+	107970	107970	-3762	6782	AN11120
1475	CONTIG161	103878	104537	1.61	1.25E-01	transcription_start_site	+	108409	108409	-4201	6783	AN11120
832	CONTIG161	104790	105279	2.07	2.18E-02	transcription_start_site	+	110232	110232	-5197	6784	AN11121
88	CONTIG161	121596	122010	3.27	8.69E-04	transcription_start_site	+	120909	120909	894	6787	AN11122
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	-	60071	60071	-264	6790	AN11124
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	-	60071	60071	-4810	6790	AN11124
382	CONTIG162	56033	56387	2.63	2.16E-04	transcription_start_site	+	59846	59846	-3636	6794	AN11126
382	CONTIG162	56033	56387	2.63	2.16E-04	transcription_start_site	+	60749	60749	-4539	6795	AN11126
382	CONTIG162	56033	56387	2.63	2.16E-04	transcription_start_site	+	61190	61190	-4980	6796	AN11126
1812	CONTIG162	54603	55037	1.45	5.88E-02	transcription_start_site	+	59846	59846	-5026	6794	AN11126
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	-	38577	38577	-3803	6800	AN11129
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	-	37758	37758	-4622	6801	AN11129
2090	CONTIG16	226217	226486	1.34	1.44E-01	transcription_start_site	-	225012	225012	-1339	6802	AN11113
2090	CONTIG16	226217	226486	1.34	1.44E-01	transcription_start_site	-	224938	224938	-1413	6803	AN11113
2090	CONTIG16	226217	226486	1.34	1.44E-01	transcription_start_site	-	224577	224577	-1774	6804	AN11113
2752	CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	-	85608	85608	-2785	6805	AN11130
2752	CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	-	85359	85359	-3034	6806	AN11130
2752	CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	-	88129	88129	-264	6807	AN11131
2752	CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	-	88040	88040	-353	6808	AN11131
2752	CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	-	87947	87947	-446	6809	AN11131
2752	CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	-	87753	87753	-640	6810	AN11131
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	-	48216	48216	1229	6818	AN11136
3066	CONTIG163	52666	53080	0.66	1.93E-01	transcription_start_site	-	48412	48412	-4461	6817	AN11136
3066	CONTIG163	52666	53080	0.66	1.93E-01	transcription_start_site	-	48216	48216	-4657	6818	AN11136
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	73836	73836	-5107	6819	AN11137
3034	CONTIG163	20195	20454	0.82	8.01E-02	transcription_start_site	-	15511	15511	-4813	6821	AN11138
2090	CONTIG16	226217	226486	1.34	1.44E-01	transcription_start_site	-	226650	226650	298	6828	AN11114
2090	CONTIG16	226217	226486	1.34	1.44E-01	transcription_start_site	-	225987	225987	-364	6829	AN11114

1444	CONTIG164	57980	58259	1.61	8.81E-03	transcription_start_site	+	61565	61565	-3445	6830	AN11141
1444	CONTIG164	57980	58259	1.61	8.81E-03	transcription_start_site	+	61827	61827	-3707	6831	AN11141
1100	CONTIG164	91292	91856	1.83	0.00E+00	transcription_start_site	-	88938	88938	-2636	6832	AN11142
1100	CONTIG164	91292	91856	1.83	0.00E+00	transcription_start_site	-	88692	88692	-2882	6833	AN11142
1100	CONTIG164	91292	91856	1.83	0.00E+00	transcription_start_site	-	88200	88200	-3374	6834	AN11142
1100	CONTIG164	91292	91856	1.83	0.00E+00	transcription_start_site	-	87767	87767	-3807	6835	AN11142
1588	CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	-	88938	88938	-1206	6832	AN11142
1588	CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	-	88692	88692	-1452	6833	AN11142
1588	CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	-	88200	88200	-1944	6834	AN11142
1588	CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	-	87767	87767	-2377	6835	AN11142
3070	CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	-	88938	88938	-4668	6832	AN11142
3070	CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	-	88692	88692	-4914	6833	AN11142
3070	CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	-	88200	88200	-5406	6834	AN11142
3070	CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	-	87767	87767	-5839	6835	AN11142
1849	CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	+	107189	107189	-1966	6836	AN11143
1849	CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	+	107489	107489	-2266	6837	AN11143
1849	CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	+	107823	107823	-2600	6838	AN11143
1849	CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	+	107969	107969	-2746	6839	AN11143
1849	CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	+	108664	108664	-3441	6840	AN11143
2867	CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	+	107189	107189	-1214	6836	AN11143
2867	CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	+	107489	107489	-1514	6837	AN11143
2867	CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	+	107823	107823	-1848	6838	AN11143
2867	CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	+	107969	107969	-1994	6839	AN11143
2867	CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	+	108664	108664	-2689	6840	AN11143
260	CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	+	52506	52506	-3868	6841	AN11144
260	CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	+	53497	53497	-4859	6842	AN11144
2032	CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	+	42157	42157	-203	6843	AN11145
2032	CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	+	42295	42295	-341	6844	AN11145
2032	CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	+	42511	42511	-557	6845	AN11145
2460	CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	+	42511	42511	909	6845	AN11145
2460	CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	+	42295	42295	1125	6844	AN11145
3003	CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	+	42157	42157	-2228	6843	AN11145
3003	CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	+	42295	42295	-2366	6844	AN11145
3003	CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	+	42511	42511	-2582	6845	AN11145
2032	CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	-	40142	40142	-1811	6846	AN11146
2032	CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	-	39991	39991	-1962	6847	AN11146
2032	CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	-	39754	39754	-2199	6848	AN11146
2032	CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	-	39576	39576	-2377	6849	AN11146
2032	CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	-	39402	39402	-2551	6850	AN11146
2460	CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	-	40142	40142	-3278	6846	AN11146
2460	CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	-	39991	39991	-3429	6847	AN11146
2460	CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	-	39754	39754	-3666	6848	AN11146
2460	CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	-	39576	39576	-3844	6849	AN11146
2460	CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	-	39402	39402	-4018	6850	AN11146
3003	CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	-	39991	39991	62	6847	AN11146
3003	CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	-	39754	39754	-175	6848	AN11146
3003	CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	-	40142	40142	213	6846	AN11146
3003	CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	-	39576	39576	-353	6849	AN11146
3003	CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	-	39402	39402	-527	6850	AN11146
1849	CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	+	109717	109717	-4494	6853	AN11149
1849	CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	+	110042	110042	-4819	6854	AN11149
2867	CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	+	109717	109717	-3742	6853	AN11149
2867	CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	+	110042	110042	-4067	6854	AN11149
2867	CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	+	110560	110560	-4585	6855	AN11149
2867	CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	+	111087	111087	-5112	6856	AN11149
1100	CONTIG164	91292	91856	1.83	0.00E+00	transcription_start_site	-	86817	86817	-4757	6864	AN11150
1100	CONTIG164	91292	91856	1.83	0.00E+00	transcription_start_site	-	86535	86535	-5039	6865	AN11150

1588	CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	-	86817	86817	-3327	6864	AN11150
1588	CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	-	86535	86535	-3609	6865	AN11150
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	49773	49773	-619	6866	AN11151
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	48975	48975	-1417	6867	AN11151
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	+	98030	98030	-3493	6868	AN11152
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	+	98155	98155	-3618	6869	AN11152
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	+	98239	98239	-3702	6870	AN11152
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	+	98308	98308	-3771	6871	AN11152
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	+	99142	99142	-4605	6872	AN11152
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	+	98030	98030	-1214	6868	AN11152
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	+	98155	98155	-1339	6869	AN11152
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	+	98239	98239	-1423	6870	AN11152
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	+	98308	98308	-1492	6871	AN11152
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	+	99142	99142	-2326	6872	AN11152
2684	CONTIG165	99171	99650	1.13	1.44E-01	transcription_start_site	+	99142	99142	268	6872	AN11152
2684	CONTIG165	99171	99650	1.13	1.44E-01	transcription_start_site	+	98308	98308	1102	6871	AN11152
2684	CONTIG165	99171	99650	1.13	1.44E-01	transcription_start_site	+	98239	98239	1171	6870	AN11152
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	47922	47922	-2470	6873	AN11153
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	47683	47683	-2709	6874	AN11153
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	47514	47514	-2878	6875	AN11153
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	47309	47309	-3083	6876	AN11153
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	46571	46571	-3821	6877	AN11153
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	46338	46338	-4054	6878	AN11153
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	45745	45745	-4647	6879	AN11154
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	-	45379	45379	-5013	6880	AN11154
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	+	97367	97367	-2830	6881	AN11155
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	+	97502	97502	-2965	6882	AN11155
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	+	97367	97367	-551	6881	AN11155
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	+	97502	97502	-686	6882	AN11155
472	CONTIG167	12082	12351	2.48	4.61E-03	transcription_start_site	-	10890	10890	-1326	6883	AN11156
472	CONTIG167	12082	12351	2.48	4.61E-03	transcription_start_site	-	10713	10713	-1503	6884	AN11156
472	CONTIG167	12082	12351	2.48	4.61E-03	transcription_start_site	-	9473	9473	-2743	6885	AN11157
472	CONTIG167	12082	12351	2.48	4.61E-03	transcription_start_site	-	9303	9303	-2913	6886	AN11157
217	CONTIG168	121218	121575	2.9	0.00E+00	transcription_start_site	-	117956	117956	-3440	6887	AN11158
217	CONTIG168	121218	121575	2.9	0.00E+00	transcription_start_site	-	117644	117644	-3752	6888	AN11158
217	CONTIG168	121218	121575	2.9	0.00E+00	transcription_start_site	-	117253	117253	-4143	6889	AN11158
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	+	177078	177078	-3904	6890	AN11159
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	+	177285	177285	-4111	6891	AN11159
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	+	177483	177483	-4309	6892	AN11159
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	+	177924	177924	-4750	6893	AN11159
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	+	178035	178035	-4861	6894	AN11159
2759	CONTIG168	171834	172328	1.09	1.66E-01	transcription_start_site	+	177078	177078	-4997	6890	AN11159
2759	CONTIG168	171834	172328	1.09	1.66E-01	transcription_start_site	+	177285	177285	-5204	6891	AN11159
2090	CONTIG16	226217	226486	1.34	1.44E-01	transcription_start_site	+	231425	231425	-5073	6895	AN11116
217	CONTIG168	121218	121575	2.9	0.00E+00	transcription_start_site	-	116254	116254	-5142	6896	AN11160
387	CONTIG169	142438	142927	2.62	2.67E-04	transcription_start_site	-	139572	139572	-3110	6907	AN11164
387	CONTIG169	142438	142927	2.62	2.67E-04	transcription_start_site	-	138748	138748	-3934	6908	AN11164
387	CONTIG169	142438	142927	2.62	2.67E-04	transcription_start_site	-	138470	138470	-4212	6909	AN11164
387	CONTIG169	142438	142927	2.62	2.67E-04	transcription_start_site	-	138283	138283	-4399	6910	AN11164
387	CONTIG169	142438	142927	2.62	2.67E-04	transcription_start_site	-	137984	137984	-4698	6911	AN11164
1451	CONTIG169	169445	169714	1.61	2.62E-02	transcription_start_site	+	170538	170538	-958	6913	AN11165
1451	CONTIG169	169445	169714	1.61	2.62E-02	transcription_start_site	+	170713	170713	-1133	6914	AN11165
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	-	174673	174673	865	6918	AN11166
1057	CONTIG169	232520	232784	1.86	8.81E-03	transcription_start_site	+	233124	233124	-472	6919	AN11167
2816	CONTIG169	255531	255800	1.06	1.93E-01	transcription_start_site	-	256405	256405	739	6921	AN11168
2816	CONTIG169	255531	255800	1.06	1.93E-01	transcription_start_site	-	256597	256597	931	6920	AN11168
1745	CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	+	287184	287184	-2341	6922	AN11169

1745 CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	+	287474	287474	-2631	6923 AN11169
1745 CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	+	288041	288041	-3198	6924 AN11169
1745 CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	+	288241	288241	-3398	6925 AN11169
1745 CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	+	288464	288464	-3621	6926 AN11169
1451 CONTIG169	169445	169714	1.61	2.62E-02	transcription_start_site	+	169509	169509	70	6946 AN11176
2282 CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	-	174246	174246	438	6947 AN11177
912 CONTIG169	235968	236227	1.99	5.20E-03	transcription_start_site	+	235334	235334	763	6949 AN11178
912 CONTIG169	235968	236227	1.99	5.20E-03	transcription_start_site	+	235129	235129	968	6948 AN11178
1057 CONTIG169	232520	232784	1.86	8.81E-03	transcription_start_site	+	235129	235129	-2477	6948 AN11178
1057 CONTIG169	232520	232784	1.86	8.81E-03	transcription_start_site	+	235334	235334	-2682	6949 AN11178
1309 CONTIG16	240239	240803	1.69	5.22E-02	transcription_start_site	-	237451	237451	-3070	6951 AN1118
774 CONTIG169	289503	289777	2.12	3.03E-03	transcription_start_site	+	289688	289688	-48	6968 AN11184
774 CONTIG169	289503	289777	2.12	3.03E-03	transcription_start_site	+	290448	290448	-808	6969 AN11184
1745 CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	+	289688	289688	-4845	6968 AN11184
774 CONTIG169	289503	289777	2.12	3.03E-03	transcription_start_site	+	291182	291182	-1542	6970 AN11185
774 CONTIG169	289503	289777	2.12	3.03E-03	transcription_start_site	+	292449	292449	-2809	6971 AN11185
2288 CONTIG169	291768	292037	1.27	9.24E-02	transcription_start_site	+	292449	292449	-546	6971 AN11185
2288 CONTIG169	291768	292037	1.27	9.24E-02	transcription_start_site	+	291182	291182	720	6970 AN11185
2161 CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	-	327655	327655	914	6980 AN11187
2830 CONTIG170	24842	25401	1.05	1.66E-01	transcription_start_site	-	20565	20565	-4556	6981 AN11188
2830 CONTIG170	24842	25401	1.05	1.66E-01	transcription_start_site	-	20295	20295	-4826	6982 AN11188
2830 CONTIG170	24842	25401	1.05	1.66E-01	transcription_start_site	-	20064	20064	-5057	6983 AN11188
1309 CONTIG16	240239	240803	1.69	5.22E-02	transcription_start_site	-	239192	239192	-1329	6992 AN1119
1309 CONTIG16	240239	240803	1.69	5.22E-02	transcription_start_site	-	239014	239014	-1507	6993 AN1119
835 CONTIG170	168167	168441	2.06	2.22E-03	transcription_start_site	-	166416	166416	-1888	7001 AN11192
835 CONTIG170	168167	168441	2.06	2.22E-03	transcription_start_site	-	166182	166182	-2122	7002 AN11192
835 CONTIG170	168167	168441	2.06	2.22E-03	transcription_start_site	-	165307	165307	-2997	7003 AN11192
835 CONTIG170	168167	168441	2.06	2.22E-03	transcription_start_site	-	165164	165164	-3140	7004 AN11192
834 CONTIG170	35119	35768	2.06	0.00E+00	transcription_start_site	+	39976	39976	-4532	7010 AN11195
2830 CONTIG170	24842	25401	1.05	1.66E-01	transcription_start_site	+	24003	24003	1118	7018 AN11197
1309 CONTIG16	240239	240803	1.69	5.22E-02	transcription_start_site	-	240985	240985	464	7024 AN1120
1309 CONTIG16	240239	240803	1.69	5.22E-02	transcription_start_site	-	241156	241156	635	7023 AN1120
835 CONTIG170	168167	168441	2.06	2.22E-03	transcription_start_site	-	167440	167440	-864	7025 AN11200
835 CONTIG170	168167	168441	2.06	2.22E-03	transcription_start_site	-	167331	167331	-973	7026 AN11200
1309 CONTIG16	240239	240803	1.69	5.22E-02	transcription_start_site	+	241511	241511	-990	7057 AN1121
534 CONTIG172	427209	427493	2.39	0.00E+00	transcription_start_site	-	425129	425129	-2222	7073 AN11213
534 CONTIG172	427209	427493	2.39	0.00E+00	transcription_start_site	-	424888	424888	-2463	7074 AN11213
2777 CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	-	425129	425129	-3789	7073 AN11213
2777 CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	-	424888	424888	-4030	7074 AN11213
534 CONTIG172	427209	427493	2.39	0.00E+00	transcription_start_site	-	425775	425775	-1576	7078 AN11216
534 CONTIG172	427209	427493	2.39	0.00E+00	transcription_start_site	-	425599	425599	-1752	7079 AN11216
2777 CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	-	425775	425775	-3143	7078 AN11216
2777 CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	-	425599	425599	-3319	7079 AN11216
2914 CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	-	17017	17017	76	7110 AN11225
2914 CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	-	14645	14645	-2295	7111 AN11226
2914 CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	-	14584	14584	-2356	7112 AN11226
2914 CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	-	14445	14445	-2495	7113 AN11226
2914 CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	-	14192	14192	-2748	7114 AN11226
2914 CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	-	13890	13890	-3050	7115 AN11226
2980 CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	+	18281	18281	-2729	7116 AN11227
2980 CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	+	18376	18376	-2824	7117 AN11227
2980 CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	+	18479	18479	-2927	7118 AN11227
2980 CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	+	18655	18655	-3103	7119 AN11227
2980 CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	+	18873	18873	-3321	7120 AN11227
2980 CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	+	19169	19169	-3617	7121 AN11227
2980 CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	+	19292	19292	-3740	7122 AN11227
3063 CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	+	18281	18281	-358	7116 AN11227

3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	+	18376	18376	-453	7117	AN11227
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	+	18479	18479	-556	7118	AN11227
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	+	18655	18655	-732	7119	AN11227
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	+	18873	18873	-950	7120	AN11227
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	+	19169	19169	-1246	7121	AN11227
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	+	19292	19292	-1369	7122	AN11227
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	-	246356	246356	-3617	7131	AN1123
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	-	246268	246268	-3705	7132	AN1123
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	-	246099	246099	-3874	7133	AN1123
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	-	245962	245962	-4011	7134	AN1123
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	-	245481	245481	-4492	7135	AN1123
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	-	245304	245304	-4669	7136	AN1123
3069	CONTIG179	3156	3445	0.63	9.24E-02	transcription_start_site	+	4047	4047	-746	7137	AN11230
3069	CONTIG179	3156	3445	0.63	9.24E-02	transcription_start_site	+	4188	4188	-887	7138	AN11230
3069	CONTIG179	3156	3445	0.63	9.24E-02	transcription_start_site	+	2586	2586	714	7143	AN11231
3069	CONTIG179	3156	3445	0.63	9.24E-02	transcription_start_site	+	2343	2343	957	7142	AN11231
3045	CONTIG183	5926	6220	0.77	9.24E-02	transcription_start_site	+	6012	6012	61	7144	AN11232
3045	CONTIG183	5926	6220	0.77	9.24E-02	transcription_start_site	+	6449	6449	-376	7145	AN11232
3041	CONTIG183	9246	9742	0.79	8.01E-02	transcription_start_site	+	9301	9301	193	7148	AN11233
3041	CONTIG183	9246	9742	0.79	8.01E-02	transcription_start_site	+	9793	9793	-299	7149	AN11233
3041	CONTIG183	9246	9742	0.79	8.01E-02	transcription_start_site	+	9925	9925	-431	7150	AN11233
3041	CONTIG183	9246	9742	0.79	8.01E-02	transcription_start_site	+	8353	8353	1141	7147	AN11233
3045	CONTIG183	5926	6220	0.77	9.24E-02	transcription_start_site	+	8213	8213	-2140	7146	AN11233
3045	CONTIG183	5926	6220	0.77	9.24E-02	transcription_start_site	+	8353	8353	-2280	7147	AN11233
3045	CONTIG183	5926	6220	0.77	9.24E-02	transcription_start_site	+	9301	9301	-3228	7148	AN11233
3045	CONTIG183	5926	6220	0.77	9.24E-02	transcription_start_site	+	9793	9793	-3720	7149	AN11233
3045	CONTIG183	5926	6220	0.77	9.24E-02	transcription_start_site	+	9925	9925	-3852	7150	AN11233
146	CONTIG186	2026	2395	3.06	2.49E-03	transcription_start_site	+	1370	1370	840	7153	AN11234
146	CONTIG186	2026	2395	3.06	2.49E-03	transcription_start_site	+	1235	1235	975	7152	AN11234
146	CONTIG186	2026	2395	3.06	2.49E-03	transcription_start_site	+	1167	1167	1043	7151	AN11234
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	+	249363	249363	610	7166	AN1124
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	+	249198	249198	775	7165	AN1124
2343	CONTIG197	466	1125	1.25	3.08E-02	transcription_start_site	+	1083	1083	-287	7167	AN11240
2343	CONTIG197	466	1125	1.25	3.08E-02	transcription_start_site	+	6043	6043	-5247	7169	AN11242
1804	CONTIG199	1436	1795	1.45	1.30E-02	transcription_start_site	+	4536	4536	-2920	7171	AN11243
1804	CONTIG199	1436	1795	1.45	1.30E-02	transcription_start_site	+	4842	4842	-3226	7172	AN11243
3064	CONTIG204	6016	6350	0.66	1.50E-01	transcription_start_site	-	3998	3998	-2185	7173	AN11244
3064	CONTIG204	6016	6350	0.66	1.50E-01	transcription_start_site	-	3865	3865	-2318	7174	AN11244
3064	CONTIG204	6016	6350	0.66	1.50E-01	transcription_start_site	-	3726	3726	-2457	7175	AN11244
3064	CONTIG204	6016	6350	0.66	1.50E-01	transcription_start_site	-	3093	3093	-3090	7176	AN11244
3064	CONTIG204	6016	6350	0.66	1.50E-01	transcription_start_site	-	5757	5757	-426	7177	AN11245
3064	CONTIG204	6016	6350	0.66	1.50E-01	transcription_start_site	-	5315	5315	-868	7178	AN11245
2153	CONTIG209	2121	3125	1.31	1.17E-03	transcription_start_site	+	4689	4689	-2066	7179	AN11246
3026	CONTIG209	4969	5696	0.86	9.26E-02	transcription_start_site	+	4689	4689	643	7179	AN11246
3047	CONTIG209	3619	4558	0.77	1.59E-01	transcription_start_site	+	4689	4689	-600	7179	AN11246
2518	CONTIG221	3166	3516	1.2	1.93E-01	transcription_start_site	+	2842	2842	499	7182	AN11248
2518	CONTIG221	3166	3516	1.2	1.93E-01	transcription_start_site	+	2689	2689	652	7181	AN11248
2518	CONTIG221	3166	3516	1.2	1.93E-01	transcription_start_site	+	2463	2463	878	7180	AN11248
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	-	249896	249896	-77	7184	AN1125
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	-	250113	250113	140	7183	AN1125
1162	CONTIG16	252455	252814	1.79	3.70E-02	transcription_start_site	-	250113	250113	-2521	7183	AN1125
1162	CONTIG16	252455	252814	1.79	3.70E-02	transcription_start_site	-	249896	249896	-2738	7184	AN1125
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	114997	114997	-2274	7190	AN11253
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	115900	115900	-3177	7191	AN11253
1286	CONTIG2	75677	76037	1.7	5.20E-03	transcription_start_site	-	76104	76104	247	7202	AN11259
1286	CONTIG2	75677	76037	1.7	5.20E-03	transcription_start_site	-	76160	76160	303	7201	AN11259
2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	-	76104	76104	1100	7202	AN11259

2068	CONTIG2	74717	75291	1.34	3.08E-02	transcription_start_site	-	76160	76160	1156	7201	AN11259
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	+	250643	250643	-670	7203	AN1126
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	+	250900	250900	-927	7204	AN1126
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	+	251201	251201	-1228	7205	AN1126
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	+	251319	251319	-1346	7206	AN1126
1815	CONTIG5	46958	47458	1.45	1.66E-01	transcription_start_site	-	44475	44475	-2733	7207	AN11260
1815	CONTIG5	46958	47458	1.45	1.66E-01	transcription_start_site	-	44249	44249	-2959	7208	AN11260
1967	CONTIG5	67507	68076	1.39	1.93E-01	transcription_start_site	+	69123	69123	-1331	7209	AN11261
1967	CONTIG5	67507	68076	1.39	1.93E-01	transcription_start_site	+	69287	69287	-1495	7210	AN11261
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	+	102547	102547	-58	7212	AN11262
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	+	102294	102294	195	7211	AN11262
581	CONTIG5	102237	102741	2.34	1.30E-02	transcription_start_site	+	102792	102792	-303	7213	AN11262
986	CONTIG6	32254	32528	1.92	7.85E-03	transcription_start_site	-	32398	32398	7	7222	AN11266
986	CONTIG6	32254	32528	1.92	7.85E-03	transcription_start_site	-	32758	32758	367	7221	AN11266
176	CONTIG6	87761	88408	2.99	0.00E+00	transcription_start_site	+	92873	92873	-4788	7223	AN11267
176	CONTIG6	87761	88408	2.99	0.00E+00	transcription_start_site	+	93145	93145	-5060	7224	AN11267
1162	CONTIG16	252455	252814	1.79	3.70E-02	transcription_start_site	-	252862	252862	227	7232	AN1127
1162	CONTIG16	252455	252814	1.79	3.70E-02	transcription_start_site	-	252932	252932	297	7231	AN1127
1731	CONTIG16	257719	258133	1.49	9.24E-02	transcription_start_site	-	252932	252932	-4994	7231	AN1127
1731	CONTIG16	257719	258133	1.49	9.24E-02	transcription_start_site	-	252862	252862	-5064	7232	AN1127
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	+	513357	513357	-4370	7242	AN11273
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	+	513463	513463	-4476	7243	AN11273
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	+	513654	513654	-4667	7244	AN11273
947	CONTIG7	508741	509232	1.96	7.85E-03	transcription_start_site	+	514072	514072	-5085	7245	AN11273
614	CONTIG10	96542	97104	2.29	4.46E-04	transcription_start_site	+	96137	96137	686	7262	AN11279
614	CONTIG10	96542	97104	2.29	4.46E-04	transcription_start_site	+	95789	95789	1034	7261	AN11279
1117	CONTIG10	94737	95316	1.82	2.12E-02	transcription_start_site	+	95789	95789	-762	7261	AN11279
1117	CONTIG10	94737	95316	1.82	2.12E-02	transcription_start_site	+	96137	96137	-1110	7262	AN11279
1027	CONTIG16	249842	250104	1.89	2.62E-02	transcription_start_site	+	254619	254619	-4646	7263	AN1128
1162	CONTIG16	252455	252814	1.79	3.70E-02	transcription_start_site	+	254619	254619	-1984	7263	AN1128
1464	CONTIG12	45608	45892	1.61	4.36E-02	transcription_start_site	+	50677	50677	-4927	7264	AN11280
973	CONTIG14	261244	261878	1.93	4.81E-03	transcription_start_site	-	257115	257115	-4446	7274	AN11285
973	CONTIG14	261244	261878	1.93	4.81E-03	transcription_start_site	-	256764	256764	-4797	7275	AN11285
973	CONTIG14	261244	261878	1.93	4.81E-03	transcription_start_site	-	256634	256634	-4927	7276	AN11285
616	CONTIG14	344115	344397	2.29	2.22E-03	transcription_start_site	-	341574	341574	-2682	7277	AN11286
616	CONTIG14	344115	344397	2.29	2.22E-03	transcription_start_site	-	341468	341468	-2788	7278	AN11286
2776	CONTIG15	145051	146765	1.08	1.01E-01	transcription_start_site	-	141498	141498	-4410	7279	AN11287
2776	CONTIG15	145051	146765	1.08	1.01E-01	transcription_start_site	-	141381	141381	-4527	7280	AN11287
2776	CONTIG15	145051	146765	1.08	1.01E-01	transcription_start_site	-	141122	141122	-4786	7281	AN11287
522	CONTIG15	154220	154494	2.41	2.16E-04	transcription_start_site	+	154905	154905	-548	7282	AN11288
522	CONTIG15	154220	154494	2.41	2.16E-04	transcription_start_site	+	155055	155055	-698	7283	AN11288
1242	CONTIG15	155570	156054	1.73	1.11E-02	transcription_start_site	+	155055	155055	757	7283	AN11288
1242	CONTIG15	155570	156054	1.73	1.11E-02	transcription_start_site	+	154905	154905	907	7282	AN11288
1366	CONTIG15	152195	152529	1.65	1.57E-02	transcription_start_site	+	154905	154905	-2543	7282	AN11288
1366	CONTIG15	152195	152529	1.65	1.57E-02	transcription_start_site	+	155055	155055	-2693	7283	AN11288
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	-	169157	169157	-2551	7284	AN11289
1362	CONTIG15	171379	172038	1.65	7.16E-03	transcription_start_site	-	168772	168772	-2936	7285	AN11289
1731	CONTIG16	257719	258133	1.49	9.24E-02	transcription_start_site	+	258104	258104	-178	7286	AN1129
1731	CONTIG16	257719	258133	1.49	9.24E-02	transcription_start_site	+	258766	258766	-840	7287	AN1129
1731	CONTIG16	257719	258133	1.49	9.24E-02	transcription_start_site	+	258919	258919	-993	7288	AN1129
1731	CONTIG16	257719	258133	1.49	9.24E-02	transcription_start_site	+	259477	259477	-1551	7289	AN1129
1731	CONTIG16	257719	258133	1.49	9.24E-02	transcription_start_site	+	260013	260013	-2087	7290	AN1129
32	CONTIG16	24243	24657	3.53	0.00E+00	transcription_start_site	-	20986	20986	-3464	7292	AN11291
32	CONTIG16	24243	24657	3.53	0.00E+00	transcription_start_site	-	20869	20869	-3581	7293	AN11291
379	CONTIG16	22068	22477	2.63	0.00E+00	transcription_start_site	-	20986	20986	-1286	7292	AN11291
379	CONTIG16	22068	22477	2.63	0.00E+00	transcription_start_site	-	20869	20869	-1403	7293	AN11291
415	CONTIG16	179121	179455	2.58	0.00E+00	transcription_start_site	-	175282	175282	-4006	7301	AN11294

415	CONTIG16	179121	179455	2.58	0.00E+00	transcription_start_site	-	175194	175194	-4094	7302	AN11294
711	CONTIG16	193816	194160	2.19	8.81E-03	transcription_start_site	-	194590	194590	602	7304	AN11295
711	CONTIG16	193816	194160	2.19	8.81E-03	transcription_start_site	-	194728	194728	740	7303	AN11295
1731	CONTIG16	257719	258133	1.49	9.24E-02	transcription_start_site	+	262554	262554	-4628	7316	AN1130
1731	CONTIG16	257719	258133	1.49	9.24E-02	transcription_start_site	+	263055	263055	-5129	7317	AN1130
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	42564	42564	-2169	7323	AN11301
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	43022	43022	-2627	7324	AN11301
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	+	43022	43022	-43	7324	AN11301
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	+	42564	42564	415	7323	AN11301
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	-	4199	4199	-4796	7335	AN11305
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	-	4100	4100	-4895	7336	AN11305
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	-	3905	3905	-5090	7337	AN11305
2825	CONTIG25	35180	35619	1.05	1.44E-01	transcription_start_site	+	37210	37210	-1810	7338	AN11306
2825	CONTIG25	35180	35619	1.05	1.44E-01	transcription_start_site	+	37289	37289	-1889	7339	AN11306
2827	CONTIG25	106744	107153	1.05	1.44E-01	transcription_start_site	-	106744	106744	-204	7340	AN11307
2827	CONTIG25	106744	107153	1.05	1.44E-01	transcription_start_site	-	106665	106665	-283	7341	AN11307
2601	CONTIG25	137779	139263	1.16	7.51E-02	transcription_start_site	-	135300	135300	-3221	7342	AN11308
2601	CONTIG25	137779	139263	1.16	7.51E-02	transcription_start_site	-	135029	135029	-3492	7343	AN11308
2828	CONTIG25	137043	137393	1.05	1.44E-01	transcription_start_site	-	135300	135300	-1918	7342	AN11308
2828	CONTIG25	137043	137393	1.05	1.44E-01	transcription_start_site	-	135029	135029	-2189	7343	AN11308
547	CONTIG26	181506	182014	2.39	3.61E-03	transcription_start_site	-	178398	178398	-3362	7352	AN11311
547	CONTIG26	181506	182014	2.39	3.61E-03	transcription_start_site	-	178017	178017	-3743	7353	AN11311
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	+	290987	290987	-3134	7354	AN11312
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	+	291216	291216	-3363	7355	AN11312
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	+	291344	291344	-3491	7356	AN11312
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	+	290987	290987	-4594	7354	AN11312
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	+	291216	291216	-4823	7355	AN11312
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	+	291344	291344	-4951	7356	AN11312
2318	CONTIG27	40587	40944	1.26	6.84E-02	transcription_start_site	+	45087	45087	-4321	7357	AN11313
2318	CONTIG27	40587	40944	1.26	6.84E-02	transcription_start_site	+	45525	45525	-4759	7358	AN11313
2432	CONTIG27	42842	44089	1.22	5.52E-02	transcription_start_site	+	45087	45087	-1621	7357	AN11313
2432	CONTIG27	42842	44089	1.22	5.52E-02	transcription_start_site	+	45525	45525	-2059	7358	AN11313
2948	CONTIG28	24613	25252	0.97	1.28E-01	transcription_start_site	+	24786	24786	146	7361	AN11314
2948	CONTIG28	24613	25252	0.97	1.28E-01	transcription_start_site	+	24549	24549	383	7360	AN11314
2948	CONTIG28	24613	25252	0.97	1.28E-01	transcription_start_site	+	24404	24404	528	7359	AN11314
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	+	114345	114345	-1051	7365	AN11316
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	+	114546	114546	-1252	7366	AN11316
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	+	114737	114737	-1443	7367	AN11316
1045	CONTIG29	257637	258064	1.88	1.44E-02	transcription_start_site	-	252834	252834	-5016	7375	AN11319
1045	CONTIG29	257637	258064	1.88	1.44E-02	transcription_start_site	-	252654	252654	-5196	7376	AN11319
444	CONTIG16	274430	274794	2.53	2.22E-03	transcription_start_site	-	271508	271508	-3104	7378	AN1132
205	CONTIG30	60076	60378	2.93	0.00E+00	transcription_start_site	+	60730	60730	-503	7381	AN11321
205	CONTIG30	60076	60378	2.93	0.00E+00	transcription_start_site	+	60836	60836	-609	7382	AN11321
205	CONTIG30	60076	60378	2.93	0.00E+00	transcription_start_site	+	61014	61014	-787	7383	AN11321
205	CONTIG30	60076	60378	2.93	0.00E+00	transcription_start_site	+	61241	61241	-1014	7384	AN11321
510	CONTIG32	122258	122602	2.43	2.22E-03	transcription_start_site	-	121332	121332	-1098	7389	AN11323
510	CONTIG32	122258	122602	2.43	2.22E-03	transcription_start_site	-	121215	121215	-1215	7390	AN11323
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	210485	210485	747	7393	AN11324
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	210742	210742	1004	7392	AN11324
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	211007	211007	1269	7391	AN11324
192	CONTIG32	270096	270650	2.95	0.00E+00	transcription_start_site	-	269346	269346	-1027	7394	AN11325
192	CONTIG32	270096	270650	2.95	0.00E+00	transcription_start_site	-	269261	269261	-1112	7395	AN11325
305	CONTIG32	269045	269320	2.76	5.64E-04	transcription_start_site	-	269261	269261	78	7395	AN11325
305	CONTIG32	269045	269320	2.76	5.64E-04	transcription_start_site	-	269346	269346	163	7394	AN11325
621	CONTIG32	431638	431977	2.28	1.22E-03	transcription_start_site	-	429012	429012	-2795	7400	AN11328
621	CONTIG32	431638	431977	2.28	1.22E-03	transcription_start_site	-	428861	428861	-2946	7401	AN11328
444	CONTIG16	274430	274794	2.53	2.22E-03	transcription_start_site	+	273602	273602	1010	7406	AN1133

444 CONTIG16	274430	274794	2.53	2.22E-03	transcription_start_site	+	273472	273472	1140	7405 AN1133
1324 CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	-	190795	190795	-3828	7416 AN11333
1324 CONTIG38	194491	194755	1.67	8.81E-03	transcription_start_site	-	190512	190512	-4111	7417 AN11333
2422 CONTIG39	137556	137830	1.23	1.93E-01	transcription_start_site	-	134394	134394	-3299	7422 AN11336
2422 CONTIG39	137556	137830	1.23	1.93E-01	transcription_start_site	-	134186	134186	-3507	7423 AN11336
1407 CONTIG39	177078	177442	1.63	5.88E-02	transcription_start_site	-	177067	177067	-193	7424 AN11337
1407 CONTIG39	177078	177442	1.63	5.88E-02	transcription_start_site	-	176957	176957	-303	7425 AN11337
444 CONTIG16	274430	274794	2.53	2.22E-03	transcription_start_site	+	275399	275399	-787	7431 AN1134
735 CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	+	135754	135754	-1881	7436 AN11342
735 CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	+	135791	135791	-1918	7437 AN11342
735 CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	+	136158	136158	-2285	7438 AN11342
735 CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	+	136244	136244	-2371	7439 AN11342
295 CONTIG42	28803	29092	2.77	1.54E-03	transcription_start_site	-	27553	27553	-1394	7446 AN11345
295 CONTIG42	28803	29092	2.77	1.54E-03	transcription_start_site	-	27510	27510	-1437	7447 AN11345
295 CONTIG42	28803	29092	2.77	1.54E-03	transcription_start_site	-	28808	28808	-139	7448 AN11346
295 CONTIG42	28803	29092	2.77	1.54E-03	transcription_start_site	-	28224	28224	-723	7449 AN11346
2004 CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	-	194167	194167	601	7461 AN11350
2004 CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	-	194251	194251	685	7460 AN11350
2838 CONTIG44	3096	3425	1.04	4.36E-02	transcription_start_site	+	6024	6024	-2763	7467 AN11353
2838 CONTIG44	3096	3425	1.04	4.36E-02	transcription_start_site	+	6158	6158	-2897	7468 AN11353
3044 CONTIG45	51164	51428	0.78	1.66E-01	transcription_start_site	-	49454	49454	-1842	7471 AN11355
3044 CONTIG45	51164	51428	0.78	1.66E-01	transcription_start_site	-	49374	49374	-1922	7472 AN11355
3044 CONTIG45	51164	51428	0.78	1.66E-01	transcription_start_site	-	49308	49308	-1988	7473 AN11355
3044 CONTIG45	51164	51428	0.78	1.66E-01	transcription_start_site	-	49208	49208	-2088	7474 AN11355
3044 CONTIG45	51164	51428	0.78	1.66E-01	transcription_start_site	-	49094	49094	-2202	7475 AN11355
3044 CONTIG45	51164	51428	0.78	1.66E-01	transcription_start_site	-	48907	48907	-2389	7476 AN11355
444 CONTIG16	274430	274794	2.53	2.22E-03	transcription_start_site	+	279106	279106	-4494	7489 AN1136
444 CONTIG16	274430	274794	2.53	2.22E-03	transcription_start_site	+	279332	279332	-4720	7490 AN1136
444 CONTIG16	274430	274794	2.53	2.22E-03	transcription_start_site	+	279523	279523	-4911	7491 AN1136
2780 CONTIG49	70518	70927	1.08	1.44E-01	transcription_start_site	-	71420	71420	697	7499 AN11362
2780 CONTIG49	70518	70927	1.08	1.44E-01	transcription_start_site	-	71614	71614	891	7498 AN11362
1481 CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	-	14790	14790	-3501	7512 AN11367
1481 CONTIG50	18152	18431	1.6	8.01E-02	transcription_start_site	-	14649	14649	-3642	7513 AN11367
107 CONTIG50	34138	34487	3.2	2.67E-04	transcription_start_site	-	30852	30852	-3460	7514 AN11368
107 CONTIG50	34138	34487	3.2	2.67E-04	transcription_start_site	-	30220	30220	-4092	7515 AN11368
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	30852	30852	-118	7514 AN11368
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	30220	30220	-750	7515 AN11368
179 CONTIG51	275571	275843	2.99	2.39E-04	transcription_start_site	+	280645	280645	-4938	7528 AN11373
179 CONTIG51	275571	275843	2.99	2.39E-04	transcription_start_site	+	280815	280815	-5108	7529 AN11373
790 CONTIG51	276770	277259	2.11	4.81E-03	transcription_start_site	+	280645	280645	-3630	7528 AN11373
790 CONTIG51	276770	277259	2.11	4.81E-03	transcription_start_site	+	280815	280815	-3800	7529 AN11373
790 CONTIG51	276770	277259	2.11	4.81E-03	transcription_start_site	+	280986	280986	-3971	7530 AN11373
1260 CONTIG51	1004630	1005589	1.72	4.36E-02	transcription_start_site	+	1007731	1007731	-2621	7535 AN11376
830 CONTIG53	47851	49045	2.07	1.06E-02	transcription_start_site	-	43874	43874	-4574	7539 AN11378
830 CONTIG53	47851	49045	2.07	1.06E-02	transcription_start_site	-	43751	43751	-4697	7540 AN11378
830 CONTIG53	47851	49045	2.07	1.06E-02	transcription_start_site	-	43543	43543	-4905	7541 AN11378
1497 CONTIG53	44851	45740	1.59	7.25E-02	transcription_start_site	-	43874	43874	-1421	7539 AN11378
1497 CONTIG53	44851	45740	1.59	7.25E-02	transcription_start_site	-	43751	43751	-1544	7540 AN11378
1497 CONTIG53	44851	45740	1.59	7.25E-02	transcription_start_site	-	43543	43543	-1752	7541 AN11378
1499 CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	43874	43874	-519	7539 AN11378
1499 CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	43751	43751	-642	7540 AN11378
1499 CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	43543	43543	-850	7541 AN11378
2941 CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	-	138547	138547	1075	7559 AN11384
2941 CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	+	140545	140545	-3073	7560 AN11385
2939 CONTIG55	189546	190475	0.98	1.50E-01	transcription_start_site	+	194928	194928	-4917	7568 AN11388
2939 CONTIG55	189546	190475	0.98	1.50E-01	transcription_start_site	+	195118	195118	-5107	7569 AN11388
2939 CONTIG55	189546	190475	0.98	1.50E-01	transcription_start_site	+	195383	195383	-5372	7570 AN11388

2656	CONTIG55	204690	205051	1.14	9.24E-02	transcription_start_site	-	200676	200676	-4194	7571	AN11389
2656	CONTIG55	204690	205051	1.14	9.24E-02	transcription_start_site	-	200479	200479	-4391	7572	AN11389
2656	CONTIG55	204690	205051	1.14	9.24E-02	transcription_start_site	-	199980	199980	-4890	7573	AN11389
864	CONTIG16	288844	289108	2.04	1.57E-02	transcription_start_site	-	284878	284878	-4098	7574	AN1139
535	CONTIG55	291845	292265	2.39	0.00E+00	transcription_start_site	+	296900	296900	-4845	7577	AN11391
535	CONTIG55	291845	292265	2.39	0.00E+00	transcription_start_site	+	296955	296955	-4900	7578	AN11391
1820	CONTIG55	357538	357887	1.44	2.62E-02	transcription_start_site	-	354989	354989	-2723	7579	AN11392
1820	CONTIG55	357538	357887	1.44	2.62E-02	transcription_start_site	-	354725	354725	-2987	7580	AN11392
2772	CONTIG59	170478	170829	1.08	8.01E-02	transcription_start_site	-	171096	171096	442	7592	AN11398
2772	CONTIG59	170478	170829	1.08	8.01E-02	transcription_start_site	-	171442	171442	788	7591	AN11398
603	CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	94176	94176	-4825	7610	AN11404
603	CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	94084	94084	-4917	7611	AN11404
603	CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	93997	93997	-5004	7612	AN11404
1330	CONTIG61	438232	438594	1.67	3.08E-02	transcription_start_site	+	442639	442639	-4226	7623	AN11409
1330	CONTIG61	438232	438594	1.67	3.08E-02	transcription_start_site	+	442906	442906	-4493	7624	AN11409
1330	CONTIG61	438232	438594	1.67	3.08E-02	transcription_start_site	+	443459	443459	-5046	7625	AN11410
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	-	510375	510375	-2473	7629	AN11411
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	-	510246	510246	-2602	7630	AN11411
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	-	510079	510079	-2769	7631	AN11411
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	-	509966	509966	-2882	7632	AN11411
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	-	509772	509772	-3076	7633	AN11411
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	-	567638	567638	337	7635	AN11412
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	-	567797	567797	496	7634	AN11412
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	-	728856	728856	-3360	7639	AN11414
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	-	728658	728658	-3558	7640	AN11414
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	-	733204	733204	988	7642	AN11415
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	+	757612	757612	742	7645	AN11416
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	+	757416	757416	938	7644	AN11416
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	+	757219	757219	1135	7643	AN11416
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	+	757219	757219	-580	7643	AN11416
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	+	757416	757416	-777	7644	AN11416
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	+	757612	757612	-973	7645	AN11416
2441	CONTIG61	785476	785900	1.22	1.28E-01	transcription_start_site	-	785810	785810	122	7647	AN11417
2441	CONTIG61	785476	785900	1.22	1.28E-01	transcription_start_site	-	785901	785901	213	7646	AN11417
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	+	35466	35466	-3221	7648	AN11418
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	+	35519	35519	-3274	7649	AN11418
2943	CONTIG62	36226	36575	0.98	1.66E-01	transcription_start_site	+	35519	35519	881	7649	AN11418
2943	CONTIG62	36226	36575	0.98	1.66E-01	transcription_start_site	+	35466	35466	934	7648	AN11418
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	-	105336	105336	-402	7650	AN11419
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	-	105123	105123	-615	7651	AN11419
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	-	104860	104860	-878	7652	AN11419
2207	CONTIG64	121213	121712	1.29	1.86E-02	transcription_start_site	+	120989	120989	473	7657	AN11420
2207	CONTIG64	121213	121712	1.29	1.86E-02	transcription_start_site	+	120832	120832	630	7656	AN11420
2958	CONTIG64	117537	117826	0.96	1.44E-01	transcription_start_site	+	120832	120832	-3150	7656	AN11420
2958	CONTIG64	117537	117826	0.96	1.44E-01	transcription_start_site	+	120989	120989	-3307	7657	AN11420
2703	CONTIG65	106139	106403	1.12	8.01E-02	transcription_start_site	-	103412	103412	-2859	7660	AN11422
2703	CONTIG65	106139	106403	1.12	8.01E-02	transcription_start_site	-	103162	103162	-3109	7661	AN11422
1490	CONTIG67	103068	103492	1.59	2.18E-02	transcription_start_site	-	98784	98784	-4496	7674	AN11427
1490	CONTIG67	103068	103492	1.59	2.18E-02	transcription_start_site	-	98515	98515	-4765	7675	AN11427
1490	CONTIG67	103068	103492	1.59	2.18E-02	transcription_start_site	-	98227	98227	-5053	7676	AN11427
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	114508	114508	-1830	7680	AN11428
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	114702	114702	-2024	7681	AN11428
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	115566	115566	-2888	7682	AN11428
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	115671	115671	-2993	7683	AN11428
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	115910	115910	-3232	7684	AN11428
399	CONTIG68	96905	97267	2.6	2.39E-04	transcription_start_site	-	93780	93780	-3306	7690	AN11431
399	CONTIG68	96905	97267	2.6	2.39E-04	transcription_start_site	-	93525	93525	-3561	7691	AN11431

399	CONTIG68	96905	97267	2.6	2.39E-04	transcription_start_site	-	93430	93430	-3656	7692	AN11431
2735	CONTIG68	92933	93209	1.11	1.66E-01	transcription_start_site	-	93430	93430	359	7692	AN11431
2735	CONTIG68	92933	93209	1.11	1.66E-01	transcription_start_site	-	93525	93525	454	7691	AN11431
2735	CONTIG68	92933	93209	1.11	1.66E-01	transcription_start_site	-	93780	93780	709	7690	AN11431
2129	CONTIG69	23645	24144	1.32	5.05E-02	transcription_start_site	-	23122	23122	-772	7693	AN11432
2129	CONTIG69	23645	24144	1.32	5.05E-02	transcription_start_site	-	22931	22931	-963	7694	AN11432
2510	CONTIG69	25295	26169	1.2	9.26E-02	transcription_start_site	-	23122	23122	-2610	7693	AN11432
2510	CONTIG69	25295	26169	1.2	9.26E-02	transcription_start_site	-	22931	22931	-2801	7694	AN11432
1261	CONTIG75	143865	144129	1.72	4.36E-02	transcription_start_site	-	139797	139797	-4200	7702	AN11435
1261	CONTIG75	143865	144129	1.72	4.36E-02	transcription_start_site	-	139328	139328	-4669	7703	AN11435
1261	CONTIG75	143865	144129	1.72	4.36E-02	transcription_start_site	-	139131	139131	-4866	7704	AN11435
1402	CONTIG75	139580	139929	1.63	3.99E-02	transcription_start_site	-	139797	139797	42	7702	AN11435
1402	CONTIG75	139580	139929	1.63	3.99E-02	transcription_start_site	-	139328	139328	-426	7703	AN11435
1402	CONTIG75	139580	139929	1.63	3.99E-02	transcription_start_site	-	139131	139131	-623	7704	AN11435
1011	CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	-	135178	135178	-1247	7706	AN11437
1011	CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	-	135122	135122	-1303	7707	AN11437
1011	CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	-	135034	135034	-1391	7708	AN11437
1011	CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	-	135003	135003	-1422	7709	AN11437
1072	CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	-	135003	135003	189	7709	AN11437
1072	CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	-	135034	135034	220	7708	AN11437
1072	CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	-	135122	135122	308	7707	AN11437
1072	CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	-	135178	135178	364	7706	AN11437
1952	CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	-	135178	135178	-612	7706	AN11437
1952	CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	-	135122	135122	-668	7707	AN11437
1952	CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	-	135034	135034	-756	7708	AN11437
1952	CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	-	135003	135003	-787	7709	AN11437
2084	CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	-	135178	135178	-2820	7706	AN11437
2084	CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	-	135122	135122	-2876	7707	AN11437
2084	CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	-	135034	135034	-2964	7708	AN11437
2084	CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	-	135003	135003	-2995	7709	AN11437
1825	CONTIG77	35402	35704	1.44	4.36E-02	transcription_start_site	+	35391	35391	162	7711	AN11438
1825	CONTIG77	35402	35704	1.44	4.36E-02	transcription_start_site	+	35335	35335	218	7710	AN11438
2718	CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	-	88710	88710	-3385	7712	AN11439
2625	CONTIG78	138996	139353	1.16	1.66E-01	transcription_start_site	-	138687	138687	-487	7721	AN11440
2625	CONTIG78	138996	139353	1.16	1.66E-01	transcription_start_site	-	138360	138360	-814	7722	AN11440
1756	CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	-	342561	342561	-1536	7727	AN11443
1756	CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	-	342386	342386	-1711	7728	AN11443
523	CONTIG79	86626	86920	2.41	5.64E-04	transcription_start_site	-	86758	86758	-15	7733	AN11445
523	CONTIG79	86626	86920	2.41	5.64E-04	transcription_start_site	-	86607	86607	-166	7734	AN11445
1105	CONTIG79	87156	87735	1.83	8.81E-03	transcription_start_site	-	86758	86758	-687	7733	AN11445
1105	CONTIG79	87156	87735	1.83	8.81E-03	transcription_start_site	-	86607	86607	-838	7734	AN11445
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	+	35483	35483	-2259	7735	AN11446
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	+	35594	35594	-2370	7736	AN11446
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	+	35873	35873	-2649	7737	AN11446
1126	CONTIG80	35402	35826	1.81	2.12E-02	transcription_start_site	+	35594	35594	20	7736	AN11446
1126	CONTIG80	35402	35826	1.81	2.12E-02	transcription_start_site	+	35483	35483	131	7735	AN11446
1126	CONTIG80	35402	35826	1.81	2.12E-02	transcription_start_site	+	35873	35873	-259	7737	AN11446
2406	CONTIG81	135976	136330	1.23	6.16E-02	transcription_start_site	-	131300	131300	-4853	7738	AN11447
2406	CONTIG81	135976	136330	1.23	6.16E-02	transcription_start_site	-	131225	131225	-4928	7739	AN11447
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	+	31212	31212	-804	7740	AN11448
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	+	31313	31313	-905	7741	AN11448
466	CONTIG16	307064	307493	2.48	0.00E+00	transcription_start_site	-	302632	302632	-4646	7744	AN1145
466	CONTIG16	307064	307493	2.48	0.00E+00	transcription_start_site	-	302398	302398	-4880	7745	AN1145
1962	CONTIG84	238217	238626	1.39	1.44E-01	transcription_start_site	+	239667	239667	-1245	7751	AN11451
1962	CONTIG84	238217	238626	1.39	1.44E-01	transcription_start_site	+	239927	239927	-1505	7752	AN11451
729	CONTIG84	249231	249880	2.17	4.13E-03	transcription_start_site	-	250159	250159	603	7754	AN11452
729	CONTIG84	249231	249880	2.17	4.13E-03	transcription_start_site	-	250622	250622	1066	7753	AN11452

1707 CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	+	448728	448728	-796	7757 AN11454
1707 CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	+	448840	448840	-908	7758 AN11454
1076 CONTIG85	10956	11243	1.85	1.84E-02	transcription_start_site	-	10816	10816	-283	7761 AN11456
1076 CONTIG85	10956	11243	1.85	1.84E-02	transcription_start_site	-	10705	10705	-394	7762 AN11456
267 CONTIG86	66230	66890	2.81	2.22E-03	transcription_start_site	-	66505	66505	-55	7778 AN11459
161 CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	-	88421	88421	-1088	7779 AN11460
161 CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	-	88265	88265	-1244	7780 AN11460
756 CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	99590	99590	-2988	7781 AN11461
756 CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	99806	99806	-3204	7782 AN11461
1136 CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	158481	158481	675	7796 AN11465
1136 CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	158405	158405	751	7795 AN11465
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	+	137035	137035	-1058	7803 AN11469
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	+	137193	137193	-1216	7804 AN11469
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	+	137292	137292	-1315	7805 AN11469
445 CONTIG16	313742	314076	2.53	2.22E-03	transcription_start_site	-	308783	308783	-5126	7806 AN1147
1598 CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	-	196868	196868	-3525	7807 AN11470
1598 CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	-	196763	196763	-3630	7808 AN11470
24 CONTIG89	224567	225366	3.57	0.00E+00	transcription_start_site	+	228691	228691	-3724	7809 AN11471
24 CONTIG89	224567	225366	3.57	0.00E+00	transcription_start_site	+	228835	228835	-3868	7810 AN11471
24 CONTIG89	224567	225366	3.57	0.00E+00	transcription_start_site	+	228924	228924	-3957	7811 AN11471
24 CONTIG89	224567	225366	3.57	0.00E+00	transcription_start_site	+	229053	229053	-4086	7812 AN11471
765 CONTIG89	227552	227901	2.13	2.32E-03	transcription_start_site	+	228691	228691	-964	7809 AN11471
765 CONTIG89	227552	227901	2.13	2.32E-03	transcription_start_site	+	228835	228835	-1108	7810 AN11471
765 CONTIG89	227552	227901	2.13	2.32E-03	transcription_start_site	+	228924	228924	-1197	7811 AN11471
765 CONTIG89	227552	227901	2.13	2.32E-03	transcription_start_site	+	229053	229053	-1326	7812 AN11471
1125 CONTIG89	268585	269387	1.81	1.84E-02	transcription_start_site	-	264398	264398	-4588	7813 AN11472
1125 CONTIG89	268585	269387	1.81	1.84E-02	transcription_start_site	-	264128	264128	-4858	7814 AN11472
1291 CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	+	143758	143758	-2649	7822 AN11475
1291 CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	+	144360	144360	-3251	7823 AN11475
1551 CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	+	143758	143758	-244	7822 AN11475
1551 CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	+	144360	144360	-846	7823 AN11475
407 CONTIG93	272560	273214	2.59	0.00E+00	transcription_start_site	-	273475	273475	588	7826 AN11476
407 CONTIG93	272560	273214	2.59	0.00E+00	transcription_start_site	-	273594	273594	707	7825 AN11476
407 CONTIG93	272560	273214	2.59	0.00E+00	transcription_start_site	-	273731	273731	844	7824 AN11476
2572 CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	-	273731	273731	-4964	7824 AN11476
2572 CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	-	273594	273594	-5101	7825 AN11476
2572 CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	-	273475	273475	-5220	7826 AN11476
498 CONTIG94	14329	14603	2.45	2.39E-04	transcription_start_site	-	14115	14115	-351	7827 AN11477
498 CONTIG94	14329	14603	2.45	2.39E-04	transcription_start_site	-	13952	13952	-514	7828 AN11477
445 CONTIG16	313742	314076	2.53	2.22E-03	transcription_start_site	-	313503	313503	-406	7833 AN1148
445 CONTIG16	313742	314076	2.53	2.22E-03	transcription_start_site	-	313281	313281	-628	7834 AN1148
1837 CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	-	313503	313503	-2993	7833 AN1148
1837 CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	-	313281	313281	-3215	7834 AN1148
2239 CONTIG16	314867	315809	1.29	1.66E-01	transcription_start_site	-	313503	313503	-1835	7833 AN1148
2239 CONTIG16	314867	315809	1.29	1.66E-01	transcription_start_site	-	313281	313281	-2057	7834 AN1148
330 CONTIG96	36621	37030	2.72	2.22E-03	transcription_start_site	+	37966	37966	-1140	7842 AN11482
330 CONTIG96	36621	37030	2.72	2.22E-03	transcription_start_site	+	38222	38222	-1396	7843 AN11482
768 CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	37966	37966	-5119	7842 AN11482
768 CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	38222	38222	-5375	7843 AN11482
358 CONTIG96	42313	42657	2.67	3.03E-03	transcription_start_site	+	42370	42370	115	7845 AN11483
358 CONTIG96	42313	42657	2.67	3.03E-03	transcription_start_site	+	42129	42129	356	7844 AN11483
820 CONTIG96	39906	40250	2.08	2.12E-02	transcription_start_site	+	42129	42129	-2051	7844 AN11483
820 CONTIG96	39906	40250	2.08	2.12E-02	transcription_start_site	+	42370	42370	-2292	7845 AN11483
1277 CONTIG96	41271	42284	1.71	3.41E-02	transcription_start_site	+	42129	42129	-351	7844 AN11483
1277 CONTIG96	41271	42284	1.71	3.41E-02	transcription_start_site	+	42370	42370	-592	7845 AN11483
1485 CONTIG96	43221	43475	1.6	9.24E-02	transcription_start_site	+	42370	42370	978	7845 AN11483
527 CONTIG97	9691	10495	2.41	1.22E-03	transcription_start_site	-	10596	10596	503	7851 AN11485

527	CONTIG97	9691	10495	2.41	1.22E-03	transcription_start_site	-	10910	10910	817	7850	AN11485
527	CONTIG97	9691	10495	2.41	1.22E-03	transcription_start_site	-	11019	11019	926	7849	AN11485
2151	CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	+	109534	109534	-4769	7855	AN11487
2151	CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	+	109729	109729	-4964	7856	AN11487
2151	CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	+	109923	109923	-5158	7857	AN11487
1276	CONTIG98	167709	168888	1.71	2.64E-02	transcription_start_site	-	169211	169211	912	7863	AN11488
1276	CONTIG98	167709	168888	1.71	2.64E-02	transcription_start_site	-	169365	169365	1066	7862	AN11488
1276	CONTIG98	167709	168888	1.71	2.64E-02	transcription_start_site	-	169482	169482	1183	7861	AN11488
1276	CONTIG98	167709	168888	1.71	2.64E-02	transcription_start_site	-	169590	169590	1291	7860	AN11488
1276	CONTIG98	167709	168888	1.71	2.64E-02	transcription_start_site	-	169781	169781	1482	7859	AN11488
1837	CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	-	315373	315373	-1123	7866	AN1149
2239	CONTIG16	314867	315809	1.29	1.66E-01	transcription_start_site	-	315373	315373	35	7866	AN1149
439	CONTIG100	119718	120140	2.53	0.00E+00	transcription_start_site	-	119828	119828	-101	7872	AN11491
439	CONTIG100	119718	120140	2.53	0.00E+00	transcription_start_site	-	120089	120089	160	7871	AN11491
439	CONTIG100	119718	120140	2.53	0.00E+00	transcription_start_site	-	120828	120828	899	7870	AN11491
929	CONTIG100	120168	120802	1.98	1.84E-02	transcription_start_site	-	120828	120828	343	7870	AN11491
929	CONTIG100	120168	120802	1.98	1.84E-02	transcription_start_site	-	120089	120089	-396	7871	AN11491
929	CONTIG100	120168	120802	1.98	1.84E-02	transcription_start_site	-	119828	119828	-657	7872	AN11491
2088	CONTIG100	123243	123577	1.34	1.44E-01	transcription_start_site	-	120828	120828	-2582	7870	AN11491
2088	CONTIG100	123243	123577	1.34	1.44E-01	transcription_start_site	-	120089	120089	-3321	7871	AN11491
2088	CONTIG100	123243	123577	1.34	1.44E-01	transcription_start_site	-	119828	119828	-3582	7872	AN11491
2089	CONTIG100	125493	125977	1.34	1.44E-01	transcription_start_site	-	120828	120828	-4907	7870	AN11491
1318	CONTIG100	291014	291301	1.68	5.22E-02	transcription_start_site	+	290238	290238	919	7875	AN11492
1318	CONTIG100	291014	291301	1.68	5.22E-02	transcription_start_site	+	290190	290190	967	7874	AN11492
294	CONTIG100	325515	326019	2.77	9.51E-04	transcription_start_site	-	325843	325843	76	7876	AN11493
294	CONTIG100	325515	326019	2.77	9.51E-04	transcription_start_site	-	325617	325617	-150	7877	AN11493
356	CONTIG100	328817	329076	2.67	1.22E-03	transcription_start_site	-	325843	325843	-3103	7876	AN11493
356	CONTIG100	328817	329076	2.67	1.22E-03	transcription_start_site	-	325617	325617	-3329	7877	AN11493
2086	CONTIG100	329795	330439	1.34	1.28E-01	transcription_start_site	-	325843	325843	-4274	7876	AN11493
2086	CONTIG100	329795	330439	1.34	1.28E-01	transcription_start_site	-	325617	325617	-4500	7877	AN11493
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	-	8054	8054	-564	7882	AN11496
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	-	7924	7924	-694	7883	AN11496
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	-	7795	7795	-823	7884	AN11496
1156	CONTIG104	149414	149753	1.79	1.06E-02	transcription_start_site	-	145833	145833	-3750	7888	AN11498
1156	CONTIG104	149414	149753	1.79	1.06E-02	transcription_start_site	-	145719	145719	-3864	7889	AN11498
2540	CONTIG104	161794	162203	1.19	1.66E-01	transcription_start_site	+	165932	165932	-3933	7890	AN11499
2540	CONTIG104	161794	162203	1.19	1.66E-01	transcription_start_site	+	166037	166037	-4038	7891	AN11499
2540	CONTIG104	161794	162203	1.19	1.66E-01	transcription_start_site	+	166221	166221	-4222	7892	AN11499
445	CONTIG16	313742	314076	2.53	2.22E-03	transcription_start_site	+	315652	315652	-1743	7893	AN1150
445	CONTIG16	313742	314076	2.53	2.22E-03	transcription_start_site	+	315792	315792	-1883	7894	AN1150
445	CONTIG16	313742	314076	2.53	2.22E-03	transcription_start_site	+	316110	316110	-2201	7895	AN1150
1837	CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	+	316110	316110	386	7895	AN1150
1837	CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	+	315792	315792	704	7894	AN1150
1837	CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	+	315652	315652	844	7893	AN1150
2239	CONTIG16	314867	315809	1.29	1.66E-01	transcription_start_site	+	315652	315652	-314	7893	AN1150
2239	CONTIG16	314867	315809	1.29	1.66E-01	transcription_start_site	+	315792	315792	-454	7894	AN1150
2239	CONTIG16	314867	315809	1.29	1.66E-01	transcription_start_site	+	316110	316110	-772	7895	AN1150
183	CONTIG105	218326	218685	2.98	5.64E-04	transcription_start_site	+	218403	218403	102	7902	AN11502
183	CONTIG105	218326	218685	2.98	5.64E-04	transcription_start_site	+	218250	218250	255	7901	AN11502
183	CONTIG105	218326	218685	2.98	5.64E-04	transcription_start_site	+	218205	218205	300	7900	AN11502
856	CONTIG105	213085	214794	2.05	3.45E-03	transcription_start_site	+	218205	218205	-4265	7900	AN11502
856	CONTIG105	213085	214794	2.05	3.45E-03	transcription_start_site	+	218250	218250	-4310	7901	AN11502
856	CONTIG105	213085	214794	2.05	3.45E-03	transcription_start_site	+	218403	218403	-4463	7902	AN11502
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	+	242449	242449	1005	7904	AN11503
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	+	242348	242348	1106	7903	AN11503
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	+	242348	242348	-63	7903	AN11503
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	+	242449	242449	-164	7904	AN11503

2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	+	242348	242348	-3400	7903	AN11503
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	+	242449	242449	-3501	7904	AN11503
2515	CONTIG106	4446	5390	1.2	1.33E-01	transcription_start_site	-	1270	1270	-3648	7905	AN11504
2515	CONTIG106	4446	5390	1.2	1.33E-01	transcription_start_site	-	953	953	-3965	7906	AN11504
1293	CONTIG107	33320	34644	1.7	2.62E-02	transcription_start_site	-	31203	31203	-2779	7907	AN11505
1293	CONTIG107	33320	34644	1.7	2.62E-02	transcription_start_site	-	31072	31072	-2910	7908	AN11505
369	CONTIG108	168768	169259	2.65	0.00E+00	transcription_start_site	-	170145	170145	1131	7915	AN11508
524	CONTIG108	171621	171967	2.41	6.10E-04	transcription_start_site	-	170641	170641	-1153	7913	AN11508
524	CONTIG108	171621	171967	2.41	6.10E-04	transcription_start_site	-	170606	170606	-1188	7914	AN11508
524	CONTIG108	171621	171967	2.41	6.10E-04	transcription_start_site	-	170145	170145	-1649	7915	AN11508
895	CONTIG108	169733	170302	2	4.46E-04	transcription_start_site	-	170145	170145	127	7915	AN11508
895	CONTIG108	169733	170302	2	4.46E-04	transcription_start_site	-	170606	170606	588	7914	AN11508
895	CONTIG108	169733	170302	2	4.46E-04	transcription_start_site	-	170641	170641	623	7913	AN11508
1837	CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	+	319934	319934	-3437	7920	AN1151
1837	CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	+	320124	320124	-3627	7921	AN1151
1837	CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	+	320293	320293	-3796	7922	AN1151
1837	CONTIG16	316292	316701	1.44	1.08E-01	transcription_start_site	+	320813	320813	-4316	7923	AN1151
2239	CONTIG16	314867	315809	1.29	1.66E-01	transcription_start_site	+	319934	319934	-4596	7920	AN1151
2239	CONTIG16	314867	315809	1.29	1.66E-01	transcription_start_site	+	320124	320124	-4786	7921	AN1151
2239	CONTIG16	314867	315809	1.29	1.66E-01	transcription_start_site	+	320293	320293	-4955	7922	AN1151
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	5415	5415	-4492	7948	AN11519
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	4819	4819	-5088	7949	AN11519
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	4707	4707	-5200	7950	AN11519
329	CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	-	64824	64824	-1629	7960	AN11520
329	CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	-	64564	64564	-1889	7961	AN11520
1220	CONTIG110	13732	14236	1.75	3.08E-02	transcription_start_site	-	14762	14762	778	7963	AN11521
1220	CONTIG110	13732	14236	1.75	3.08E-02	transcription_start_site	-	14942	14942	958	7962	AN11521
402	CONTIG110	22069	22329	2.6	1.01E-03	transcription_start_site	-	22293	22293	94	7965	AN11522
402	CONTIG110	22069	22329	2.6	1.01E-03	transcription_start_site	-	22442	22442	243	7964	AN11522
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	+	25652	25652	-1399	7973	AN11525
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	+	25792	25792	-1539	7974	AN11525
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	+	26095	26095	-1842	7975	AN11525
773	CONTIG112	193055	193404	2.12	2.22E-03	transcription_start_site	+	193001	193001	228	7977	AN11526
773	CONTIG112	193055	193404	2.12	2.22E-03	transcription_start_site	+	192449	192449	780	7976	AN11526
2712	CONTIG112	193580	194154	1.12	1.44E-01	transcription_start_site	+	193001	193001	866	7977	AN11526
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	-	301085	301085	-4532	7978	AN11527
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	-	300752	300752	-4865	7979	AN11527
385	CONTIG112	351246	351580	2.62	0.00E+00	transcription_start_site	+	352906	352906	-1493	7987	AN11529
385	CONTIG112	351246	351580	2.62	0.00E+00	transcription_start_site	+	353108	353108	-1695	7988	AN11529
2122	CONTIG113	123527	123876	1.33	1.28E-01	transcription_start_site	-	122198	122198	-1503	7998	AN11531
2122	CONTIG113	123527	123876	1.33	1.28E-01	transcription_start_site	-	121958	121958	-1743	7999	AN11531
2122	CONTIG113	123527	123876	1.33	1.28E-01	transcription_start_site	-	121830	121830	-1871	8000	AN11531
2271	CONTIG113	120992	121341	1.28	1.66E-01	transcription_start_site	-	121830	121830	663	8000	AN11531
2271	CONTIG113	120992	121341	1.28	1.66E-01	transcription_start_site	-	121958	121958	791	7999	AN11531
2271	CONTIG113	120992	121341	1.28	1.66E-01	transcription_start_site	-	122198	122198	1031	7998	AN11531
879	CONTIG117	6393	6667	2.02	8.81E-03	transcription_start_site	-	3732	3732	-2798	8020	AN11539
879	CONTIG117	6393	6667	2.02	8.81E-03	transcription_start_site	-	3506	3506	-3024	8021	AN11539
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	-	328441	328441	-3391	8022	AN1154
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	-	328143	328143	-3689	8023	AN1154
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	-	327861	327861	-3971	8024	AN1154
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	-	327608	327608	-4224	8025	AN1154
37	CONTIG117	166963	167377	3.49	0.00E+00	transcription_start_site	+	171586	171586	-4416	8030	AN11541
37	CONTIG117	166963	167377	3.49	0.00E+00	transcription_start_site	+	171770	171770	-4600	8031	AN11541
37	CONTIG117	166963	167377	3.49	0.00E+00	transcription_start_site	+	172105	172105	-4935	8032	AN11541
452	CONTIG117	173195	173459	2.52	1.01E-03	transcription_start_site	-	174072	174072	745	8036	AN11542
452	CONTIG117	173195	173459	2.52	1.01E-03	transcription_start_site	-	174154	174154	827	8035	AN11542
452	CONTIG117	173195	173459	2.52	1.01E-03	transcription_start_site	-	174222	174222	895	8034	AN11542

1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	228930	228930	-370	8037	AN11543
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	229088	229088	-528	8038	AN11543
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	229341	229341	-781	8039	AN11543
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	229341	229341	833	8039	AN11543
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	229088	229088	1086	8038	AN11543
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	+	124158	124158	-1265	8042	AN11545
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	+	124398	124398	-1505	8043	AN11545
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	-	41646	41646	-1960	8055	AN11551
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	-	41474	41474	-2132	8056	AN11551
2401	CONTIG128	3841	4105	1.23	5.88E-02	transcription_start_site	+	6650	6650	-2677	8063	AN11554
2401	CONTIG128	3841	4105	1.23	5.88E-02	transcription_start_site	+	6844	6844	-2871	8064	AN11554
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	-	103426	103426	-4428	8065	AN11555
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	-	103173	103173	-4681	8066	AN11555
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	-	103015	103015	-4839	8067	AN11555
2950	CONTIG128	105526	106120	0.97	1.50E-01	transcription_start_site	-	103426	103426	-2397	8065	AN11555
2950	CONTIG128	105526	106120	0.97	1.50E-01	transcription_start_site	-	103173	103173	-2650	8066	AN11555
2950	CONTIG128	105526	106120	0.97	1.50E-01	transcription_start_site	-	103015	103015	-2808	8067	AN11555
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	+	332009	332009	-177	8076	AN11556
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	+	332197	332197	-365	8077	AN11556
181	CONTIG16	331659	332005	2.98	2.16E-04	transcription_start_site	+	332882	332882	-1050	8078	AN11556
273	CONTIG129	95113	95377	2.8	2.39E-04	transcription_start_site	+	95919	95919	-674	8091	AN11563
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	+	95919	95919	-4608	8091	AN11563
2648	CONTIG129	94058	94421	1.15	1.93E-01	transcription_start_site	+	95919	95919	-1679	8091	AN11563
442	CONTIG129	184971	185245	2.53	1.01E-03	transcription_start_site	+	184835	184835	273	8093	AN11564
442	CONTIG129	184971	185245	2.53	1.01E-03	transcription_start_site	+	184585	184585	523	8092	AN11564
2222	CONTIG129	347039	347683	1.29	1.07E-01	transcription_start_site	+	352169	352169	-4808	8101	AN11567
2222	CONTIG129	347039	347683	1.29	1.07E-01	transcription_start_site	+	352266	352266	-4905	8102	AN11567
2649	CONTIG129	461026	461300	1.15	1.93E-01	transcription_start_site	+	466115	466115	-4952	8105	AN11569
2649	CONTIG129	461026	461300	1.15	1.93E-01	transcription_start_site	+	466281	466281	-5118	8106	AN11569
712	CONTIG16	343129	343564	2.19	8.81E-03	transcription_start_site	-	342583	342583	-763	8107	AN11557
712	CONTIG16	343129	343564	2.19	8.81E-03	transcription_start_site	-	341985	341985	-1361	8108	AN11557
712	CONTIG16	343129	343564	2.19	8.81E-03	transcription_start_site	-	341711	341711	-1635	8109	AN11557
279	CONTIG130	125035	125319	2.8	6.10E-04	transcription_start_site	+	126429	126429	-1252	8110	AN11570
279	CONTIG130	125035	125319	2.8	6.10E-04	transcription_start_site	+	126565	126565	-1388	8111	AN11570
1078	CONTIG130	122420	123219	1.85	2.12E-02	transcription_start_site	+	126429	126429	-3609	8110	AN11570
1078	CONTIG130	122420	123219	1.85	2.12E-02	transcription_start_site	+	126565	126565	-3745	8111	AN11570
769	CONTIG131	99690	100254	2.12	0.00E+00	transcription_start_site	-	95459	95459	-4513	8112	AN11571
769	CONTIG131	99690	100254	2.12	0.00E+00	transcription_start_site	-	95337	95337	-4635	8113	AN11571
712	CONTIG16	343129	343564	2.19	8.81E-03	transcription_start_site	+	345593	345593	-2246	8137	AN11558
712	CONTIG16	343129	343564	2.19	8.81E-03	transcription_start_site	+	345762	345762	-2415	8138	AN11558
712	CONTIG16	343129	343564	2.19	8.81E-03	transcription_start_site	+	348447	348447	-5100	8139	AN11558
1683	CONTIG134	74720	76494	1.5	3.03E-03	transcription_start_site	-	73238	73238	-2369	8144	AN11581
2652	CONTIG134	76970	77310	1.14	2.62E-02	transcription_start_site	-	73238	73238	-3902	8144	AN11581
2807	CONTIG135	3541	3800	1.06	1.08E-01	transcription_start_site	-	1868	1868	-1802	8145	AN11582
2807	CONTIG135	3541	3800	1.06	1.08E-01	transcription_start_site	-	1495	1495	-2175	8146	AN11582
2861	CONTIG135	2551	3135	1.03	1.07E-01	transcription_start_site	-	1868	1868	-975	8145	AN11582
2861	CONTIG135	2551	3135	1.03	1.07E-01	transcription_start_site	-	1495	1495	-1348	8146	AN11582
2344	CONTIG135	96770	97119	1.25	3.33E-02	transcription_start_site	+	95961	95961	983	8150	AN11584
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	+	282978	282978	-2888	8151	AN11585
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	+	283413	283413	-3323	8152	AN11585
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	+	283781	283781	-3691	8153	AN11585
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	+	283960	283960	-3870	8154	AN11585
1354	CONTIG140	19887	20301	1.66	2.64E-02	transcription_start_site	+	21720	21720	-1626	8160	AN11588
1354	CONTIG140	19887	20301	1.66	2.64E-02	transcription_start_site	+	21873	21873	-1779	8161	AN11588
1780	CONTIG140	16952	17241	1.47	8.01E-02	transcription_start_site	+	21720	21720	-4623	8160	AN11588
1780	CONTIG140	16952	17241	1.47	8.01E-02	transcription_start_site	+	21873	21873	-4776	8161	AN11588
2418	CONTIG140	19132	19788	1.23	1.50E-01	transcription_start_site	+	21720	21720	-2260	8160	AN11588

2418	CONTIG140	19132	19788	1.23	1.50E-01	transcription_start_site	+	21873	21873	-2413	8161	AN11588
2959	CONTIG141	57977	58491	0.96	1.50E-01	transcription_start_site	+	58947	58947	-713	8168	AN11590
2959	CONTIG141	57977	58491	0.96	1.50E-01	transcription_start_site	+	59039	59039	-805	8169	AN11590
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	+	24825	24825	-4768	8183	AN11597
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	+	25101	25101	-5044	8184	AN11597
62	CONTIG145	40201	40552	3.37	0.00E+00	transcription_start_site	-	37459	37459	-2917	8185	AN11598
62	CONTIG145	40201	40552	3.37	0.00E+00	transcription_start_site	-	37339	37339	-3037	8186	AN11598
62	CONTIG145	40201	40552	3.37	0.00E+00	transcription_start_site	-	37001	37001	-3375	8187	AN11598
1314	CONTIG145	38496	38900	1.68	3.08E-02	transcription_start_site	-	37459	37459	-1239	8185	AN11598
1314	CONTIG145	38496	38900	1.68	3.08E-02	transcription_start_site	-	37339	37339	-1359	8186	AN11598
1314	CONTIG145	38496	38900	1.68	3.08E-02	transcription_start_site	-	37001	37001	-1697	8187	AN11598
3040	CONTIG146	7506	8090	0.8	1.66E-01	transcription_start_site	-	2934	2934	-4864	8188	AN11599
3040	CONTIG146	7506	8090	0.8	1.66E-01	transcription_start_site	-	2584	2584	-5214	8189	AN11599
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	-	102527	102527	-1908	8196	AN11601
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	-	102240	102240	-2195	8197	AN11601
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	+	31546	31546	-4476	8202	AN11604
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	+	31630	31630	-4560	8203	AN11604
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	+	31890	31890	-4820	8204	AN11605
1893	CONTIG153	82068	82429	1.41	2.12E-02	transcription_start_site	+	82432	82432	-183	8209	AN11607
1893	CONTIG153	82068	82429	1.41	2.12E-02	transcription_start_site	+	82686	82686	-437	8210	AN11607
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	+	82432	82432	-2634	8209	AN11607
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	+	82686	82686	-2888	8210	AN11607
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	+	82432	82432	-4437	8209	AN11607
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	+	82686	82686	-4691	8210	AN11607
2822	CONTIG153	115126	115711	1.05	8.36E-02	transcription_start_site	-	112029	112029	-3389	8211	AN11608
3014	CONTIG153	116182	116761	0.9	1.93E-01	transcription_start_site	-	112029	112029	-4442	8211	AN11608
2628	CONTIG153	157815	158769	1.15	5.05E-02	transcription_start_site	-	155746	155746	-2546	8223	AN11612
2628	CONTIG153	157815	158769	1.15	5.05E-02	transcription_start_site	-	155548	155548	-2744	8224	AN11612
2628	CONTIG153	157815	158769	1.15	5.05E-02	transcription_start_site	-	155448	155448	-2844	8225	AN11612
2628	CONTIG153	157815	158769	1.15	5.05E-02	transcription_start_site	-	155347	155347	-2945	8226	AN11612
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	-	175743	175743	-2753	8227	AN11613
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	-	175520	175520	-2976	8228	AN11613
1414	CONTIG153	342843	343327	1.62	3.31E-03	transcription_start_site	+	344755	344755	-1670	8231	AN11615
1414	CONTIG153	342843	343327	1.62	3.31E-03	transcription_start_site	+	344908	344908	-1823	8232	AN11615
1632	CONTIG153	340058	340632	1.52	1.30E-02	transcription_start_site	+	344755	344755	-4410	8231	AN11615
1632	CONTIG153	340058	340632	1.52	1.30E-02	transcription_start_site	+	344908	344908	-4563	8232	AN11615
1349	CONTIG153	359414	359683	1.66	6.61E-03	transcription_start_site	+	362984	362984	-3435	8233	AN11616
1349	CONTIG153	359414	359683	1.66	6.61E-03	transcription_start_site	+	363753	363753	-4204	8234	AN11616
2175	CONTIG153	359788	360891	1.3	2.18E-02	transcription_start_site	+	362984	362984	-2644	8233	AN11616
2175	CONTIG153	359788	360891	1.3	2.18E-02	transcription_start_site	+	363753	363753	-3413	8234	AN11616
1398	CONTIG154	3471	3743	1.63	3.08E-02	transcription_start_site	-	2063	2063	-1544	8235	AN11617
1398	CONTIG154	3471	3743	1.63	3.08E-02	transcription_start_site	-	1913	1913	-1694	8236	AN11617
506	CONTIG157	38854	39203	2.43	2.16E-04	transcription_start_site	-	37909	37909	-1119	8250	AN11621
506	CONTIG157	38854	39203	2.43	2.16E-04	transcription_start_site	-	37717	37717	-1311	8251	AN11621
506	CONTIG157	38854	39203	2.43	2.16E-04	transcription_start_site	-	37424	37424	-1604	8252	AN11621
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	-	86670	86670	44	8261	AN11624
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	-	86774	86774	148	8260	AN11624
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	-	86439	86439	-187	8262	AN11624
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	86439	86439	1320	8262	AN11624
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	86670	86670	1551	8261	AN11624
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	86774	86774	1655	8260	AN11624
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	+	87039	87039	-413	8263	AN11625
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	+	87246	87246	-620	8264	AN11625
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	+	87527	87527	-901	8265	AN11625
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	+	87039	87039	-1920	8263	AN11625
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	+	87246	87246	-2127	8264	AN11625
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	+	87527	87527	-2408	8265	AN11625

1682	CONTIG160	135382	135661	1.51	1.44E-01	transcription_start_site	-	136387	136387	865	8272	AN11629
1682	CONTIG160	135382	135661	1.51	1.44E-01	transcription_start_site	-	136466	136466	944	8271	AN11629
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	+	57252	57252	-1369	8278	AN11632
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	+	57551	57551	-1668	8279	AN11632
3066	CONTIG163	52666	53080	0.66	1.93E-01	transcription_start_site	+	57252	57252	-4379	8278	AN11632
3066	CONTIG163	52666	53080	0.66	1.93E-01	transcription_start_site	+	57551	57551	-4678	8279	AN11632
260	CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	-	47259	47259	-1379	8280	AN11633
260	CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	-	46996	46996	-1642	8281	AN11633
260	CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	-	46824	46824	-1814	8282	AN11633
260	CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	-	46694	46694	-1944	8283	AN11633
2835	CONTIG165	25878	26227	1.05	1.93E-01	transcription_start_site	-	22128	22128	-3924	8284	AN11634
2835	CONTIG165	25878	26227	1.05	1.93E-01	transcription_start_site	-	22013	22013	-4039	8285	AN11634
698	CONTIG168	6451	6875	2.19	0.00E+00	transcription_start_site	-	3517	3517	-3146	8291	AN11638
698	CONTIG168	6451	6875	2.19	0.00E+00	transcription_start_site	-	3319	3319	-3344	8292	AN11638
698	CONTIG168	6451	6875	2.19	0.00E+00	transcription_start_site	-	3037	3037	-3626	8293	AN11638
1478	CONTIG168	65029	65303	1.6	2.62E-02	transcription_start_site	-	61563	61563	-3603	8294	AN11639
1478	CONTIG168	65029	65303	1.6	2.62E-02	transcription_start_site	-	61420	61420	-3746	8295	AN11639
2663	CONTIG168	64054	64558	1.14	1.44E-01	transcription_start_site	-	61563	61563	-2743	8294	AN11639
2663	CONTIG168	64054	64558	1.14	1.44E-01	transcription_start_site	-	61420	61420	-2886	8295	AN11639
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	-	238319	238319	82	8303	AN11641
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	-	238614	238614	377	8302	AN11641
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	-	316737	316737	-3818	8307	AN11643
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	-	316642	316642	-3913	8308	AN11643
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	-	316501	316501	-4054	8309	AN11643
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	-	316414	316414	-4141	8310	AN11643
2674	CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	+	125032	125032	-4465	8313	AN11645
2674	CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	+	125102	125102	-4535	8314	AN11645
69	CONTIG172	84095	84440	3.32	0.00E+00	transcription_start_site	-	83534	83534	-733	8322	AN11649
69	CONTIG172	84095	84440	3.32	0.00E+00	transcription_start_site	-	83489	83489	-778	8323	AN11649
69	CONTIG172	84095	84440	3.32	0.00E+00	transcription_start_site	+	84506	84506	-238	8327	AN11650
69	CONTIG172	84095	84440	3.32	0.00E+00	transcription_start_site	+	84625	84625	-357	8328	AN11650
2404	CONTIG172	306159	306653	1.23	5.88E-02	transcription_start_site	-	301476	301476	-4930	8343	AN11656
2404	CONTIG172	306159	306653	1.23	5.88E-02	transcription_start_site	-	301309	301309	-5097	8344	AN11656
2603	CONTIG172	343429	343713	1.16	8.01E-02	transcription_start_site	+	347030	347030	-3459	8345	AN11657
2603	CONTIG172	343429	343713	1.16	8.01E-02	transcription_start_site	+	347197	347197	-3626	8346	AN11657
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	19974	19974	-3033	8367	AN11662
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	20181	20181	-3240	8368	AN11662
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	20298	20298	-3357	8369	AN11662
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	20484	20484	-3543	8370	AN11662
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	20833	20833	-3892	8371	AN11662
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	20901	20901	-3960	8372	AN11662
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	21053	21053	-4112	8373	AN11662
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	21190	21190	-4249	8374	AN11662
995	CONTIG187	4352	4641	1.92	1.66E-01	transcription_start_site	+	3906	3906	590	8390	AN11667
995	CONTIG187	4352	4641	1.92	1.66E-01	transcription_start_site	+	3824	3824	672	8389	AN11667
995	CONTIG187	4352	4641	1.92	1.66E-01	transcription_start_site	+	3389	3389	1107	8388	AN11667
197	CONTIG187	6992	7266	2.95	1.84E-02	transcription_start_site	-	6561	6561	-568	8391	AN11668
197	CONTIG187	6992	7266	2.95	1.84E-02	transcription_start_site	-	6387	6387	-742	8392	AN11668
833	CONTIG187	7817	8461	2.07	1.07E-01	transcription_start_site	-	6561	6561	-1578	8391	AN11668
833	CONTIG187	7817	8461	2.07	1.07E-01	transcription_start_site	-	6387	6387	-1752	8392	AN11668
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	-	3444	3444	-1876	8393	AN11669
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	-	3150	3150	-2170	8394	AN11669
2034	CONTIG223	4276	4775	1.36	3.70E-02	transcription_start_site	-	1539	1539	-2986	8408	AN11674
2034	CONTIG223	4276	4775	1.36	3.70E-02	transcription_start_site	-	1309	1309	-3216	8409	AN11674
2091	CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	-	381951	381951	-4446	8422	AN1170
2091	CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	-	381877	381877	-4520	8423	AN1170
2091	CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	-	381776	381776	-4621	8424	AN1170

1944 CONTIG16	389251	390425	1.39	8.00E-02	transcription_start_site	-	385968	385968	-3870	8426 AN1171
1944 CONTIG16	389251	390425	1.39	8.00E-02	transcription_start_site	-	385707	385707	-4131	8427 AN1171
1944 CONTIG16	389251	390425	1.39	8.00E-02	transcription_start_site	-	385021	385021	-4817	8428 AN1171
2091 CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	-	385968	385968	-429	8426 AN1171
2091 CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	-	385707	385707	-690	8427 AN1171
2091 CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	-	385021	385021	-1376	8428 AN1171
2091 CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	+	387432	387432	-1035	8429 AN1172
2091 CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	+	387697	387697	-1300	8430 AN1172
1944 CONTIG16	389251	390425	1.39	8.00E-02	transcription_start_site	+	390102	390102	-264	8431 AN1173
1944 CONTIG16	389251	390425	1.39	8.00E-02	transcription_start_site	+	390168	390168	-330	8432 AN1173
1944 CONTIG16	389251	390425	1.39	8.00E-02	transcription_start_site	+	391173	391173	-1335	8433 AN1173
2091 CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	+	390102	390102	-3705	8431 AN1173
2091 CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	+	390168	390168	-3771	8432 AN1173
2091 CONTIG16	386265	386529	1.34	1.44E-01	transcription_start_site	+	391173	391173	-4776	8433 AN1173
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	-	396986	396986	-818	8434 AN1174
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	-	395885	395885	-1919	8435 AN1174
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	-	395742	395742	-2062	8436 AN1174
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	-	395204	395204	-2600	8437 AN1174
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	-	395076	395076	-2728	8438 AN1174
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	-	394969	394969	-2835	8439 AN1174
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	-	394733	394733	-3071	8440 AN1174
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	-	393257	393257	-4547	8441 AN1174
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	-	392802	392802	-5002	8442 AN1174
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	+	398927	398927	-1122	8444 AN1175
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	+	399026	399026	-1221	8445 AN1175
1238 CONTIG16	397516	398093	1.74	4.36E-02	transcription_start_site	+	399195	399195	-1390	8446 AN1175
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	-	405791	405791	-1569	8450 AN1177
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	-	405421	405421	-1939	8451 AN1177
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	-	404951	404951	-2409	8452 AN1177
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	-	404514	404514	-2846	8453 AN1177
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	-	402864	402864	-4496	8454 AN1177
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	406983	406983	377	8461 AN1178
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	406802	406802	558	8460 AN1178
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	406664	406664	696	8459 AN1178
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	406548	406548	812	8458 AN1178
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	406397	406397	963	8457 AN1178
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	406308	406308	1052	8456 AN1178
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	406216	406216	1144	8455 AN1178
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	407543	407543	-183	8462 AN1179
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	407993	407993	-633	8463 AN1179
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	408220	408220	-860	8464 AN1179
1838 CONTIG16	407178	407542	1.44	1.08E-01	transcription_start_site	+	408628	408628	-1268	8465 AN1179
1732 CONTIG16	431710	431994	1.49	9.24E-02	transcription_start_site	+	431161	431161	691	8486 AN1183
1732 CONTIG16	431710	431994	1.49	9.24E-02	transcription_start_site	+	430938	430938	914	8485 AN1183
1732 CONTIG16	431710	431994	1.49	9.24E-02	transcription_start_site	+	433878	433878	-2026	8488 AN1185
1732 CONTIG16	431710	431994	1.49	9.24E-02	transcription_start_site	+	434079	434079	-2227	8489 AN1185
1732 CONTIG16	431710	431994	1.49	9.24E-02	transcription_start_site	+	435148	435148	-3296	8490 AN1185
1019 CONTIG16	449476	450219	1.89	0.00E+00	transcription_start_site	-	449162	449162	-685	8504 AN1189
1019 CONTIG16	449476	450219	1.89	0.00E+00	transcription_start_site	-	446094	446094	-3753	8505 AN1189
1019 CONTIG16	449476	450219	1.89	0.00E+00	transcription_start_site	-	445906	445906	-3941	8506 AN1189
1019 CONTIG16	449476	450219	1.89	0.00E+00	transcription_start_site	-	445600	445600	-4247	8507 AN1189
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	-	4608	4608	-3417	8508 AN1190
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	-	4476	4476	-3549	8509 AN1190
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	-	4205	4205	-3820	8510 AN1190
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	-	4608	4608	-863	8508 AN1190
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	-	4476	4476	-995	8509 AN1190
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	-	4205	4205	-1266	8510 AN1190

2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	-	2108	2108	-3363	8511 AN1190
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	-	1586	1586	-3885	8512 AN1190
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	+	6062	6062	-591	8513 AN1191
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	+	6382	6382	-911	8514 AN1191
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	-	7757	7757	-268	8515 AN1192
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	-	7560	7560	-465	8516 AN1192
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	+	8657	8657	-631	8517 AN1193
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	+	8929	8929	-903	8518 AN1193
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	+	9092	9092	-1066	8519 AN1193
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	+	9288	9288	-1262	8520 AN1193
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	+	9715	9715	-1689	8521 AN1193
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	+	9959	9959	-1933	8522 AN1193
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	+	10640	10640	-2614	8523 AN1193
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	+	10728	10728	-2702	8524 AN1193
1618 CONTIG17	7811	8240	1.53	3.33E-02	transcription_start_site	+	11105	11105	-3079	8525 AN1193
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	+	8657	8657	-3186	8517 AN1193
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	+	8929	8929	-3458	8518 AN1193
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	+	9092	9092	-3621	8519 AN1193
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	+	9288	9288	-3817	8520 AN1193
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	+	9715	9715	-4244	8521 AN1193
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	+	9959	9959	-4488	8522 AN1193
2587 CONTIG17	5251	5691	1.17	1.50E-01	transcription_start_site	+	10640	10640	-5169	8523 AN1193
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	-	12117	12117	-3486	8526 AN1194
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	-	12050	12050	-3553	8527 AN1194
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	-	13890	13890	-1713	8528 AN1195
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	-	13532	13532	-2071	8529 AN1195
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	-	13391	13391	-2212	8530 AN1195
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	-	13252	13252	-2351	8531 AN1195
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	-	12713	12713	-2890	8532 AN1195
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	-	15316	15316	-287	8533 AN1196
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	-	15126	15126	-477	8534 AN1196
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	+	16525	16525	-921	8535 AN1197
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	+	16704	16704	-1100	8536 AN1197
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	+	17392	17392	-1788	8537 AN1197
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	+	17759	17759	-2155	8538 AN1197
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	+	17953	17953	-2349	8539 AN1197
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	+	18451	18451	-2847	8540 AN1197
1751 CONTIG17	15463	15744	1.48	5.88E-02	transcription_start_site	+	18597	18597	-2993	8541 AN1197
97 CONTIG17	24978	25786	3.23	0.00E+00	transcription_start_site	-	21889	21889	-3493	8542 AN1198
97 CONTIG17	24978	25786	3.23	0.00E+00	transcription_start_site	-	21458	21458	-3924	8543 AN1198
97 CONTIG17	24978	25786	3.23	0.00E+00	transcription_start_site	-	24240	24240	-1142	8544 AN1199
97 CONTIG17	24978	25786	3.23	0.00E+00	transcription_start_site	-	23948	23948	-1434	8545 AN1199
97 CONTIG17	24978	25786	3.23	0.00E+00	transcription_start_site	-	23746	23746	-1636	8546 AN1199
97 CONTIG17	24978	25786	3.23	0.00E+00	transcription_start_site	-	23572	23572	-1810	8547 AN1199
97 CONTIG17	24978	25786	3.23	0.00E+00	transcription_start_site	-	22571	22571	-2811	8548 AN1199
97 CONTIG17	24978	25786	3.23	0.00E+00	transcription_start_site	-	26675	26675	1293	8552 AN1200
97 CONTIG17	24978	25786	3.23	0.00E+00	transcription_start_site	+	30542	30542	-5160	8553 AN1201
1752 CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	-	39513	39513	-4806	8556 AN1203
1752 CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	-	39257	39257	-5062	8557 AN1203
1752 CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	-	42181	42181	-2138	8559 AN1204
1752 CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	-	42067	42067	-2252	8560 AN1204
1752 CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	-	41893	41893	-2426	8561 AN1204
1752 CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	+	44297	44297	22	8562 AN1205
1752 CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	+	44427	44427	-107	8563 AN1205
1752 CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	+	44774	44774	-454	8564 AN1205
1752 CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	+	44948	44948	-628	8565 AN1205
2488 CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	-	46851	46851	-3166	8566 AN1206

2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	-	46043	46043	-3974	8567	AN1206
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	-	45868	45868	-4149	8568	AN1206
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	-	45476	45476	-4541	8569	AN1206
1752	CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	+	48070	48070	-3750	8570	AN1207
1752	CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	+	48916	48916	-4596	8571	AN1207
1752	CONTIG17	44185	44454	1.48	5.88E-02	transcription_start_site	+	49095	49095	-4775	8572	AN1207
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	+	49095	49095	922	8572	AN1207
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	+	48916	48916	1101	8571	AN1207
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	+	52597	52597	-2580	8574	AN1209
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	+	52713	52713	-2696	8575	AN1209
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	+	52804	52804	-2787	8576	AN1209
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	+	52997	52997	-2980	8577	AN1209
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	+	53177	53177	-3160	8578	AN1209
2488	CONTIG17	49880	50154	1.21	1.44E-01	transcription_start_site	+	53557	53557	-3540	8579	AN1209
1038	CONTIG17	62629	63128	1.88	5.41E-03	transcription_start_site	+	63126	63126	-247	8591	AN1213
1038	CONTIG17	62629	63128	1.88	5.41E-03	transcription_start_site	+	62468	62468	410	8590	AN1213
1038	CONTIG17	62629	63128	1.88	5.41E-03	transcription_start_site	+	64106	64106	-1227	8592	AN1213
1038	CONTIG17	62629	63128	1.88	5.41E-03	transcription_start_site	+	65691	65691	-2812	8593	AN1213
1038	CONTIG17	62629	63128	1.88	5.41E-03	transcription_start_site	+	66546	66546	-3667	8594	AN1214
1038	CONTIG17	62629	63128	1.88	5.41E-03	transcription_start_site	+	66707	66707	-3828	8595	AN1214
1038	CONTIG17	62629	63128	1.88	5.41E-03	transcription_start_site	+	67379	67379	-4500	8596	AN1214
1038	CONTIG17	62629	63128	1.88	5.41E-03	transcription_start_site	+	67459	67459	-4580	8597	AN1214
652	CONTIG17	75169	75509	2.24	3.03E-03	transcription_start_site	+	76910	76910	-1571	8605	AN1217
652	CONTIG17	75169	75509	2.24	3.03E-03	transcription_start_site	+	77210	77210	-1871	8606	AN1217
652	CONTIG17	75169	75509	2.24	3.03E-03	transcription_start_site	+	78202	78202	-2863	8607	AN1217
1138	CONTIG17	77942	78366	1.8	1.84E-02	transcription_start_site	+	78202	78202	-48	8607	AN1217
1138	CONTIG17	77942	78366	1.8	1.84E-02	transcription_start_site	+	77210	77210	944	8606	AN1217
652	CONTIG17	75169	75509	2.24	3.03E-03	transcription_start_site	+	79310	79310	-3971	8608	AN1218
652	CONTIG17	75169	75509	2.24	3.03E-03	transcription_start_site	+	79537	79537	-4198	8609	AN1218
652	CONTIG17	75169	75509	2.24	3.03E-03	transcription_start_site	+	79872	79872	-4533	8610	AN1218
1138	CONTIG17	77942	78366	1.8	1.84E-02	transcription_start_site	+	79310	79310	-1156	8608	AN1218
1138	CONTIG17	77942	78366	1.8	1.84E-02	transcription_start_site	+	79537	79537	-1383	8609	AN1218
1138	CONTIG17	77942	78366	1.8	1.84E-02	transcription_start_site	+	79872	79872	-1718	8610	AN1218
237	CONTIG17	82958	84427	2.87	0.00E+00	transcription_start_site	-	83703	83703	10	8611	AN1219
237	CONTIG17	82958	84427	2.87	0.00E+00	transcription_start_site	-	83432	83432	-260	8612	AN1219
237	CONTIG17	82958	84427	2.87	0.00E+00	transcription_start_site	-	83168	83168	-524	8613	AN1219
98	CONTIG17	90542	90881	3.23	0.00E+00	transcription_start_site	+	91114	91114	-402	8614	AN1220
167	CONTIG17	89262	89691	3.01	0.00E+00	transcription_start_site	+	91114	91114	-1637	8614	AN1220
2489	CONTIG17	97142	97626	1.21	1.44E-01	transcription_start_site	-	96134	96134	-1250	8615	AN1221
2489	CONTIG17	97142	97626	1.21	1.44E-01	transcription_start_site	-	95935	95935	-1449	8616	AN1221
2489	CONTIG17	97142	97626	1.21	1.44E-01	transcription_start_site	-	95168	95168	-2216	8617	AN1221
2489	CONTIG17	97142	97626	1.21	1.44E-01	transcription_start_site	-	97901	97901	517	8620	AN1222
2489	CONTIG17	97142	97626	1.21	1.44E-01	transcription_start_site	-	98014	98014	630	8619	AN1222
2489	CONTIG17	97142	97626	1.21	1.44E-01	transcription_start_site	-	98178	98178	794	8618	AN1222
2489	CONTIG17	97142	97626	1.21	1.44E-01	transcription_start_site	+	98735	98735	-1351	8621	AN1223
2489	CONTIG17	97142	97626	1.21	1.44E-01	transcription_start_site	+	99479	99479	-2095	8622	AN1223
2592	CONTIG17	93527	93816	1.17	1.66E-01	transcription_start_site	+	98735	98735	-5063	8621	AN1223
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	-	108143	108143	111	8628	AN1226
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	-	107652	107652	-379	8629	AN1226
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	+	109535	109535	-1503	8630	AN1227
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	+	109736	109736	-1704	8631	AN1227
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	+	110252	110252	-2220	8632	AN1227
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	+	110903	110903	-2871	8633	AN1227
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	+	111170	111170	-3138	8634	AN1227
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	+	111341	111341	-3309	8635	AN1227
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	+	111500	111500	-3468	8636	AN1227
2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	+	111913	111913	-3881	8637	AN1227

2490	CONTIG17	107851	108212	1.21	1.44E-01	transcription_start_site	+	112008	112008	-3976	8638	AN1227
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	-	114181	114181	-187	8639	AN1228
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	-	114107	114107	-261	8640	AN1228
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	-	113638	113638	-730	8641	AN1228
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	-	113319	113319	-1049	8642	AN1228
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	+	114536	114536	-168	8643	AN1229
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	+	114676	114676	-308	8644	AN1229
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	+	114840	114840	-472	8645	AN1229
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	+	115179	115179	-811	8646	AN1229
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	+	117176	117176	-2808	8649	AN1231
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	+	117395	117395	-3027	8650	AN1231
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	+	117635	117635	-3267	8651	AN1231
2334	CONTIG17	114226	114510	1.26	1.25E-01	transcription_start_site	+	118061	118061	-3693	8652	AN1231
2197	CONTIG17	173564	173918	1.3	1.08E-01	transcription_start_site	-	173576	173576	-165	8705	AN1243
2197	CONTIG17	173564	173918	1.3	1.08E-01	transcription_start_site	-	173123	173123	-618	8706	AN1243
2197	CONTIG17	173564	173918	1.3	1.08E-01	transcription_start_site	-	173040	173040	-701	8707	AN1243
2197	CONTIG17	173564	173918	1.3	1.08E-01	transcription_start_site	-	172884	172884	-857	8708	AN1243
2197	CONTIG17	173564	173918	1.3	1.08E-01	transcription_start_site	-	172492	172492	-1249	8709	AN1243
1044	CONTIG17	180754	181107	1.88	1.30E-02	transcription_start_site	-	176432	176432	-4498	8710	AN1244
1044	CONTIG17	180754	181107	1.88	1.30E-02	transcription_start_site	-	176333	176333	-4597	8711	AN1244
2197	CONTIG17	173564	173918	1.3	1.08E-01	transcription_start_site	+	178059	178059	-4318	8713	AN1245
2197	CONTIG17	173564	173918	1.3	1.08E-01	transcription_start_site	+	178300	178300	-4559	8714	AN1245
2197	CONTIG17	173564	173918	1.3	1.08E-01	transcription_start_site	+	178571	178571	-4830	8715	AN1245
1044	CONTIG17	180754	181107	1.88	1.30E-02	transcription_start_site	-	180603	180603	-327	8716	AN1246
1044	CONTIG17	180754	181107	1.88	1.30E-02	transcription_start_site	-	180480	180480	-450	8717	AN1246
1044	CONTIG17	180754	181107	1.88	1.30E-02	transcription_start_site	-	179996	179996	-934	8718	AN1246
1044	CONTIG17	180754	181107	1.88	1.30E-02	transcription_start_site	-	181532	181532	601	8723	AN1247
1044	CONTIG17	180754	181107	1.88	1.30E-02	transcription_start_site	-	181752	181752	821	8722	AN1247
1044	CONTIG17	180754	181107	1.88	1.30E-02	transcription_start_site	+	185699	185699	-4768	8730	AN1249
1044	CONTIG17	180754	181107	1.88	1.30E-02	transcription_start_site	+	185901	185901	-4970	8731	AN1249
932	CONTIG17	194490	195125	1.97	1.17E-03	transcription_start_site	-	191241	191241	-3566	8733	AN1250
932	CONTIG17	194490	195125	1.97	1.17E-03	transcription_start_site	-	190868	190868	-3939	8734	AN1250
1039	CONTIG17	191044	191995	1.88	5.41E-03	transcription_start_site	-	191241	191241	-278	8733	AN1250
1039	CONTIG17	191044	191995	1.88	5.41E-03	transcription_start_site	-	190868	190868	-651	8734	AN1250
2593	CONTIG17	190444	191013	1.17	1.66E-01	transcription_start_site	-	190868	190868	139	8734	AN1250
2593	CONTIG17	190444	191013	1.17	1.66E-01	transcription_start_site	-	191241	191241	512	8733	AN1250
932	CONTIG17	194490	195125	1.97	1.17E-03	transcription_start_site	-	193333	193333	-1474	8735	AN1251
1215	CONTIG17	197196	197624	1.75	2.12E-02	transcription_start_site	-	193333	193333	-4077	8735	AN1251
1753	CONTIG17	202746	203000	1.48	5.88E-02	transcription_start_site	-	199950	199950	-2923	8736	AN1252
1215	CONTIG17	197196	197624	1.75	2.12E-02	transcription_start_site	+	200955	200955	-3545	8737	AN1253
1215	CONTIG17	197196	197624	1.75	2.12E-02	transcription_start_site	+	201195	201195	-3785	8738	AN1253
1753	CONTIG17	202746	203000	1.48	5.88E-02	transcription_start_site	+	202804	202804	69	8739	AN1254
1753	CONTIG17	202746	203000	1.48	5.88E-02	transcription_start_site	+	203420	203420	-547	8740	AN1254
976	CONTIG17	213992	214342	1.93	1.11E-02	transcription_start_site	-	209538	209538	-4629	8741	AN1255
1620	CONTIG17	210092	210366	1.53	5.22E-02	transcription_start_site	-	209538	209538	-691	8741	AN1255
976	CONTIG17	213992	214342	1.93	1.11E-02	transcription_start_site	+	213013	213013	1154	8748	AN1256
1620	CONTIG17	210092	210366	1.53	5.22E-02	transcription_start_site	+	211151	211151	-922	8743	AN1256
1620	CONTIG17	210092	210366	1.53	5.22E-02	transcription_start_site	+	211366	211366	-1137	8744	AN1256
1620	CONTIG17	210092	210366	1.53	5.22E-02	transcription_start_site	+	211578	211578	-1349	8745	AN1256
1620	CONTIG17	210092	210366	1.53	5.22E-02	transcription_start_site	+	211726	211726	-1497	8746	AN1256
1620	CONTIG17	210092	210366	1.53	5.22E-02	transcription_start_site	+	212859	212859	-2630	8747	AN1256
1620	CONTIG17	210092	210366	1.53	5.22E-02	transcription_start_site	+	213013	213013	-2784	8748	AN1256
976	CONTIG17	213992	214342	1.93	1.11E-02	transcription_start_site	-	214923	214923	756	8751	AN1257
2335	CONTIG17	219392	219738	1.26	1.25E-01	transcription_start_site	-	215541	215541	-4024	8749	AN1257
2335	CONTIG17	219392	219738	1.26	1.25E-01	transcription_start_site	-	215418	215418	-4147	8750	AN1257
2335	CONTIG17	219392	219738	1.26	1.25E-01	transcription_start_site	-	214923	214923	-4642	8751	AN1257
2335	CONTIG17	219392	219738	1.26	1.25E-01	transcription_start_site	-	218625	218625	-940	8752	AN1258

2335	CONTIG17	219392	219738	1.26	1.25E-01	transcription_start_site	-	220401	220401	836	8754	AN1259
2335	CONTIG17	219392	219738	1.26	1.25E-01	transcription_start_site	+	222461	222461	-2896	8755	AN1260
2335	CONTIG17	219392	219738	1.26	1.25E-01	transcription_start_site	+	224717	224717	-5152	8756	AN1261
587	CONTIG17	243153	243510	2.33	1.80E-03	transcription_start_site	-	240463	240463	-2868	8774	AN1266
587	CONTIG17	243153	243510	2.33	1.80E-03	transcription_start_site	-	240257	240257	-3074	8775	AN1266
587	CONTIG17	243153	243510	2.33	1.80E-03	transcription_start_site	-	239882	239882	-3449	8776	AN1266
587	CONTIG17	243153	243510	2.33	1.80E-03	transcription_start_site	-	239410	239410	-3921	8777	AN1266
587	CONTIG17	243153	243510	2.33	1.80E-03	transcription_start_site	+	244338	244338	-1006	8782	AN1268
587	CONTIG17	243153	243510	2.33	1.80E-03	transcription_start_site	+	244632	244632	-1300	8783	AN1268
587	CONTIG17	243153	243510	2.33	1.80E-03	transcription_start_site	+	245409	245409	-2077	8784	AN1268
1754	CONTIG17	247132	247416	1.48	5.88E-02	transcription_start_site	+	248511	248511	-1237	8785	AN1268
1754	CONTIG17	247132	247416	1.48	5.88E-02	transcription_start_site	+	248688	248688	-1414	8786	AN1268
1947	CONTIG17	246232	246506	1.39	8.01E-02	transcription_start_site	+	245409	245409	960	8784	AN1268
1947	CONTIG17	246232	246506	1.39	8.01E-02	transcription_start_site	+	248511	248511	-2142	8785	AN1268
1947	CONTIG17	246232	246506	1.39	8.01E-02	transcription_start_site	+	248688	248688	-2319	8786	AN1268
2491	CONTIG17	245477	245751	1.21	1.44E-01	transcription_start_site	+	245409	245409	205	8784	AN1268
2491	CONTIG17	245477	245751	1.21	1.44E-01	transcription_start_site	+	244632	244632	982	8783	AN1268
2491	CONTIG17	245477	245751	1.21	1.44E-01	transcription_start_site	+	248511	248511	-2897	8785	AN1268
2491	CONTIG17	245477	245751	1.21	1.44E-01	transcription_start_site	+	248688	248688	-3074	8786	AN1268
2589	CONTIG17	249377	249816	1.17	1.50E-01	transcription_start_site	+	248688	248688	908	8786	AN1268
2589	CONTIG17	249377	249816	1.17	1.50E-01	transcription_start_site	+	248511	248511	1085	8785	AN1268
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	-	259248	259248	-4456	8797	AN1272
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	-	258755	258755	-4949	8798	AN1272
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	-	261251	261251	-2453	8800	AN1273
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	-	260955	260955	-2749	8801	AN1273
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	-	260654	260654	-3050	8802	AN1273
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	-	260465	260465	-3239	8803	AN1273
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	-	260157	260157	-3547	8804	AN1273
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	-	259861	259861	-3843	8805	AN1273
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	+	266216	266216	-2512	8810	AN1275
2492	CONTIG17	263567	263841	1.21	1.44E-01	transcription_start_site	+	266471	266471	-2767	8811	AN1275
1829	CONTIG17	306319	306901	1.44	6.84E-02	transcription_start_site	-	303984	303984	-2626	8856	AN1288
1829	CONTIG17	306319	306901	1.44	6.84E-02	transcription_start_site	+	310275	310275	-3665	8857	AN1290
1829	CONTIG17	306319	306901	1.44	6.84E-02	transcription_start_site	+	310442	310442	-3832	8858	AN1290
1829	CONTIG17	306319	306901	1.44	6.84E-02	transcription_start_site	+	310905	310905	-4295	8859	AN1290
1829	CONTIG17	306319	306901	1.44	6.84E-02	transcription_start_site	+	311620	311620	-5010	8860	AN1290
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	+	310275	310275	-674	8857	AN1290
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	+	310442	310442	-841	8858	AN1290
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	+	310905	310905	-1304	8859	AN1290
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	+	311620	311620	-2019	8860	AN1290
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	+	314701	314701	-5100	8861	AN1291
2326	CONTIG17	309314	309888	1.26	1.07E-01	transcription_start_site	+	314845	314845	-5244	8862	AN1291
752	CONTIG17	318916	319190	2.15	4.61E-03	transcription_start_site	+	318304	318304	749	8867	AN1292
752	CONTIG17	318916	319190	2.15	4.61E-03	transcription_start_site	+	317965	317965	1088	8866	AN1292
752	CONTIG17	318916	319190	2.15	4.61E-03	transcription_start_site	-	319464	319464	411	8869	AN1293
752	CONTIG17	318916	319190	2.15	4.61E-03	transcription_start_site	-	319795	319795	742	8868	AN1293
1948	CONTIG17	326701	327050	1.39	8.01E-02	transcription_start_site	-	322841	322841	-4034	8872	AN1295
752	CONTIG17	318916	319190	2.15	4.61E-03	transcription_start_site	+	323379	323379	-4326	8873	AN1296
425	CONTIG17	332719	332988	2.56	8.69E-04	transcription_start_site	-	328013	328013	-4840	8874	AN1297
1616	CONTIG17	328736	329225	1.53	3.08E-02	transcription_start_site	-	328013	328013	-967	8874	AN1297
1616	CONTIG17	328736	329225	1.53	3.08E-02	transcription_start_site	-	327539	327539	-1441	8875	AN1297
1616	CONTIG17	328736	329225	1.53	3.08E-02	transcription_start_site	-	327210	327210	-1770	8876	AN1297
1616	CONTIG17	328736	329225	1.53	3.08E-02	transcription_start_site	-	326612	326612	-2368	8877	AN1297
1948	CONTIG17	326701	327050	1.39	8.01E-02	transcription_start_site	-	326612	326612	-263	8877	AN1297
1948	CONTIG17	326701	327050	1.39	8.01E-02	transcription_start_site	-	327210	327210	334	8876	AN1297
1948	CONTIG17	326701	327050	1.39	8.01E-02	transcription_start_site	-	327539	327539	663	8875	AN1297
1948	CONTIG17	326701	327050	1.39	8.01E-02	transcription_start_site	-	328013	328013	1137	8874	AN1297

425	CONTIG17	332719	332988	2.56	8.69E-04	transcription_start_site	+	333755	333755	-901	8878	AN1298
1616	CONTIG17	328736	329225	1.53	3.08E-02	transcription_start_site	+	333755	333755	-4774	8878	AN1298
2410	CONTIG18	1741	2024	1.23	1.08E-01	transcription_start_site	-	1601	1601	-281	8884	AN1302
2410	CONTIG18	1741	2024	1.23	1.08E-01	transcription_start_site	-	1380	1380	-502	8885	AN1302
2410	CONTIG18	1741	2024	1.23	1.08E-01	transcription_start_site	-	1092	1092	-790	8886	AN1302
2410	CONTIG18	1741	2024	1.23	1.08E-01	transcription_start_site	-	238	238	-1644	8887	AN1302
2731	CONTIG18	5346	5605	1.11	1.66E-01	transcription_start_site	-	1601	1601	-3874	8884	AN1302
2731	CONTIG18	5346	5605	1.11	1.66E-01	transcription_start_site	-	1380	1380	-4095	8885	AN1302
2731	CONTIG18	5346	5605	1.11	1.66E-01	transcription_start_site	-	1092	1092	-4383	8886	AN1302
2039	CONTIG18	6986	7270	1.36	6.84E-02	transcription_start_site	-	4751	4751	-2377	8888	AN1303
2039	CONTIG18	6986	7270	1.36	6.84E-02	transcription_start_site	-	2672	2672	-4456	8889	AN1303
2410	CONTIG18	1741	2024	1.23	1.08E-01	transcription_start_site	-	2672	2672	789	8889	AN1303
2731	CONTIG18	5346	5605	1.11	1.66E-01	transcription_start_site	-	4751	4751	-724	8888	AN1303
2731	CONTIG18	5346	5605	1.11	1.66E-01	transcription_start_site	-	2672	2672	-2803	8889	AN1303
2039	CONTIG18	6986	7270	1.36	6.84E-02	transcription_start_site	-	6814	6814	-314	8890	AN1304
2039	CONTIG18	6986	7270	1.36	6.84E-02	transcription_start_site	-	6338	6338	-790	8891	AN1304
2255	CONTIG18	11106	11375	1.28	9.24E-02	transcription_start_site	-	6814	6814	-4426	8890	AN1304
2255	CONTIG18	11106	11375	1.28	9.24E-02	transcription_start_site	-	6338	6338	-4902	8891	AN1304
2731	CONTIG18	5346	5605	1.11	1.66E-01	transcription_start_site	-	6338	6338	862	8891	AN1304
2039	CONTIG18	6986	7270	1.36	6.84E-02	transcription_start_site	-	7869	7869	741	8893	AN1305
2255	CONTIG18	11106	11375	1.28	9.24E-02	transcription_start_site	-	8735	8735	-2505	8892	AN1305
2255	CONTIG18	11106	11375	1.28	9.24E-02	transcription_start_site	-	7869	7869	-3371	8893	AN1305
2039	CONTIG18	6986	7270	1.36	6.84E-02	transcription_start_site	+	11315	11315	-4187	8894	AN1306
2255	CONTIG18	11106	11375	1.28	9.24E-02	transcription_start_site	+	11315	11315	-74	8894	AN1306
551	CONTIG18	47401	47750	2.38	9.51E-04	transcription_start_site	-	47496	47496	-79	8946	AN1319
551	CONTIG18	47401	47750	2.38	9.51E-04	transcription_start_site	-	47394	47394	-181	8947	AN1319
551	CONTIG18	47401	47750	2.38	9.51E-04	transcription_start_site	-	47229	47229	-346	8948	AN1319
551	CONTIG18	47401	47750	2.38	9.51E-04	transcription_start_site	+	49044	49044	-1468	8949	AN1320
551	CONTIG18	47401	47750	2.38	9.51E-04	transcription_start_site	+	49161	49161	-1585	8950	AN1320
1716	CONTIG18	66460	66812	1.49	4.36E-02	transcription_start_site	-	65141	65141	-1495	8961	AN1324
1716	CONTIG18	66460	66812	1.49	4.36E-02	transcription_start_site	-	65002	65002	-1634	8962	AN1324
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	-	65141	65141	-4757	8961	AN1324
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	-	65002	65002	-4896	8962	AN1324
2529	CONTIG18	64280	64569	1.19	1.25E-01	transcription_start_site	-	65002	65002	577	8962	AN1324
2529	CONTIG18	64280	64569	1.19	1.25E-01	transcription_start_site	-	65141	65141	716	8961	AN1324
1716	CONTIG18	66460	66812	1.49	4.36E-02	transcription_start_site	+	66862	66862	-226	8963	AN1325
1716	CONTIG18	66460	66812	1.49	4.36E-02	transcription_start_site	+	67269	67269	-633	8964	AN1325
1716	CONTIG18	66460	66812	1.49	4.36E-02	transcription_start_site	+	67513	67513	-877	8965	AN1325
1716	CONTIG18	66460	66812	1.49	4.36E-02	transcription_start_site	+	67803	67803	-1167	8966	AN1325
1716	CONTIG18	66460	66812	1.49	4.36E-02	transcription_start_site	+	70239	70239	-3603	8967	AN1325
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	70239	70239	-341	8967	AN1325
2529	CONTIG18	64280	64569	1.19	1.25E-01	transcription_start_site	+	66862	66862	-2437	8963	AN1325
2529	CONTIG18	64280	64569	1.19	1.25E-01	transcription_start_site	+	67269	67269	-2844	8964	AN1325
2529	CONTIG18	64280	64569	1.19	1.25E-01	transcription_start_site	+	67513	67513	-3088	8965	AN1325
2529	CONTIG18	64280	64569	1.19	1.25E-01	transcription_start_site	+	67803	67803	-3378	8966	AN1325
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	72361	72361	-2463	8968	AN1326
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	72551	72551	-2653	8969	AN1326
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	72751	72751	-2853	8970	AN1326
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	72916	72916	-3018	8971	AN1326
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	73111	73111	-3213	8972	AN1326
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	73526	73526	-3628	8973	AN1326
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	73872	73872	-3974	8974	AN1326
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	74123	74123	-4225	8975	AN1326
2527	CONTIG18	69543	70253	1.19	1.09E-01	transcription_start_site	+	74342	74342	-4444	8976	AN1326
2634	CONTIG18	81767	82031	1.15	1.44E-01	transcription_start_site	-	78850	78850	-3049	8978	AN1328
2634	CONTIG18	81767	82031	1.15	1.44E-01	transcription_start_site	-	78438	78438	-3461	8979	AN1328
2634	CONTIG18	81767	82031	1.15	1.44E-01	transcription_start_site	+	82091	82091	-192	8982	AN1329

2634	CONTIG18	81767	82031	1.15	1.44E-01	transcription_start_site	+	81505	81505	394	8981	AN1329
2634	CONTIG18	81767	82031	1.15	1.44E-01	transcription_start_site	+	81331	81331	568	8980	AN1329
2634	CONTIG18	81767	82031	1.15	1.44E-01	transcription_start_site	+	82800	82800	-901	8983	AN1329
1229	CONTIG18	84455	85051	1.74	7.16E-03	transcription_start_site	-	84666	84666	-87	8984	AN1330
1229	CONTIG18	84455	85051	1.74	7.16E-03	transcription_start_site	-	84025	84025	-728	8985	AN1330
1229	CONTIG18	84455	85051	1.74	7.16E-03	transcription_start_site	-	83377	83377	-1376	8986	AN1330
2530	CONTIG18	86871	87352	1.19	1.25E-01	transcription_start_site	-	84666	84666	-2445	8984	AN1330
2530	CONTIG18	86871	87352	1.19	1.25E-01	transcription_start_site	-	84025	84025	-3086	8985	AN1330
2530	CONTIG18	86871	87352	1.19	1.25E-01	transcription_start_site	-	83377	83377	-3734	8986	AN1330
1229	CONTIG18	84455	85051	1.74	7.16E-03	transcription_start_site	+	85664	85664	-911	8987	AN1331
1229	CONTIG18	84455	85051	1.74	7.16E-03	transcription_start_site	+	86120	86120	-1367	8988	AN1331
2530	CONTIG18	86871	87352	1.19	1.25E-01	transcription_start_site	+	86120	86120	991	8988	AN1331
2634	CONTIG18	81767	82031	1.15	1.44E-01	transcription_start_site	+	85664	85664	-3765	8987	AN1331
2634	CONTIG18	81767	82031	1.15	1.44E-01	transcription_start_site	+	86120	86120	-4221	8988	AN1331
1229	CONTIG18	84455	85051	1.74	7.16E-03	transcription_start_site	+	87436	87436	-2683	8989	AN1332
2530	CONTIG18	86871	87352	1.19	1.25E-01	transcription_start_site	+	87436	87436	-324	8989	AN1332
509	CONTIG18	89778	90127	2.43	8.69E-04	transcription_start_site	-	89561	89561	-391	8990	AN1333
509	CONTIG18	89778	90127	2.43	8.69E-04	transcription_start_site	-	89449	89449	-503	8991	AN1333
509	CONTIG18	89778	90127	2.43	8.69E-04	transcription_start_site	-	89317	89317	-635	8992	AN1333
509	CONTIG18	89778	90127	2.43	8.69E-04	transcription_start_site	-	89176	89176	-776	8993	AN1333
509	CONTIG18	89778	90127	2.43	8.69E-04	transcription_start_site	+	90354	90354	-401	8994	AN1334
509	CONTIG18	89778	90127	2.43	8.69E-04	transcription_start_site	+	90450	90450	-497	8995	AN1334
2530	CONTIG18	86871	87352	1.19	1.25E-01	transcription_start_site	+	90354	90354	-3242	8994	AN1334
2530	CONTIG18	86871	87352	1.19	1.25E-01	transcription_start_site	+	90450	90450	-3338	8995	AN1334
509	CONTIG18	89778	90127	2.43	8.69E-04	transcription_start_site	+	93114	93114	-3161	9000	AN1336
222	CONTIG18	99388	99892	2.89	0.00E+00	transcription_start_site	-	100213	100213	573	9003	AN1338
222	CONTIG18	99388	99892	2.89	0.00E+00	transcription_start_site	-	100389	100389	749	9002	AN1338
222	CONTIG18	99388	99892	2.89	0.00E+00	transcription_start_site	-	100572	100572	932	9001	AN1338
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	100572	100572	-4650	9001	AN1338
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	100389	100389	-4833	9002	AN1338
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	100213	100213	-5009	9003	AN1338
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	104935	104935	-4750	9004	AN1339
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	104833	104833	-4852	9005	AN1339
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	104732	104732	-4953	9006	AN1339
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	104629	104629	-5056	9007	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	104935	104935	-287	9004	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	104833	104833	-389	9005	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	104732	104732	-490	9006	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	104629	104629	-593	9007	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	104454	104454	-768	9008	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	104217	104217	-1005	9009	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	102952	102952	-2270	9010	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	102611	102611	-2611	9011	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	102426	102426	-2796	9012	AN1339
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	-	101980	101980	-3242	9013	AN1339
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	107244	107244	-2441	9014	AN1340
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	107059	107059	-2626	9015	AN1340
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	106716	106716	-2969	9016	AN1340
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	106570	106570	-3115	9017	AN1340
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	108727	108727	-958	9018	AN1341
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	108607	108607	-1078	9019	AN1341
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	108518	108518	-1167	9020	AN1341
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	-	108040	108040	-1645	9021	AN1341
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	+	109851	109851	-166	9022	AN1342
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	+	109994	109994	-309	9023	AN1342
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	+	109851	109851	-4628	9022	AN1342
1424	CONTIG18	105093	105352	1.62	2.62E-02	transcription_start_site	+	109994	109994	-4771	9023	AN1342

602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	+	114307	114307	-4622	9026	AN1344
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	+	114459	114459	-4774	9027	AN1344
602	CONTIG18	109503	109867	2.3	1.22E-03	transcription_start_site	+	114810	114810	-5125	9028	AN1344
328	CONTIG18	137338	137677	2.72	0.00E+00	transcription_start_site	+	137985	137985	-477	9058	AN1356
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	141569	141569	-3483	9059	AN1357
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	141005	141005	-4047	9060	AN1357
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	140607	140607	-4445	9061	AN1357
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	140158	140158	-4894	9062	AN1357
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	144843	144843	-209	9063	AN1358
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	144408	144408	-644	9064	AN1358
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	144017	144017	-1035	9065	AN1358
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	143891	143891	-1161	9066	AN1358
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	143752	143752	-1300	9067	AN1358
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	143493	143493	-1559	9068	AN1358
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	143171	143171	-1881	9069	AN1358
2256	CONTIG18	144903	145201	1.28	9.24E-02	transcription_start_site	-	143022	143022	-2030	9070	AN1358
2818	CONTIG18	160371	160945	1.06	1.99E-01	transcription_start_site	-	155833	155833	-4825	9083	AN1364
2818	CONTIG18	160371	160945	1.06	1.99E-01	transcription_start_site	-	155626	155626	-5032	9084	AN1364
2818	CONTIG18	160371	160945	1.06	1.99E-01	transcription_start_site	-	157191	157191	-3467	9086	AN1365
2818	CONTIG18	160371	160945	1.06	1.99E-01	transcription_start_site	-	157014	157014	-3644	9087	AN1365
2818	CONTIG18	160371	160945	1.06	1.99E-01	transcription_start_site	-	156597	156597	-4061	9088	AN1365
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	-	162411	162411	-3672	9092	AN1367
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	-	162352	162352	-3731	9093	AN1367
2818	CONTIG18	160371	160945	1.06	1.99E-01	transcription_start_site	+	162628	162628	-1970	9094	AN1368
2818	CONTIG18	160371	160945	1.06	1.99E-01	transcription_start_site	+	162816	162816	-2158	9095	AN1368
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	-	165829	165829	-254	9096	AN1369
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	-	165580	165580	-503	9097	AN1369
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	-	165343	165343	-740	9098	AN1369
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	+	166670	166670	-586	9099	AN1370
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	+	166965	166965	-881	9100	AN1370
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	+	167136	167136	-1052	9101	AN1370
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	+	169165	169165	-3081	9103	AN1372
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	+	170068	170068	-3984	9104	AN1372
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	+	170222	170222	-4138	9105	AN1372
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	+	170607	170607	-4523	9106	AN1372
1152	CONTIG18	165841	166326	1.79	4.13E-03	transcription_start_site	+	170844	170844	-4760	9107	AN1372
3059	CONTIG19	10146	10415	0.71	1.93E-01	transcription_start_site	+	9516	9516	764	9116	AN1375
3059	CONTIG19	10146	10415	0.71	1.93E-01	transcription_start_site	+	9287	9287	993	9115	AN1375
3059	CONTIG19	10146	10415	0.71	1.93E-01	transcription_start_site	+	12698	12698	-2417	9122	AN1377
3059	CONTIG19	10146	10415	0.71	1.93E-01	transcription_start_site	+	15392	15392	-5111	9123	AN1377
2396	CONTIG19	18454	19108	1.23	4.81E-03	transcription_start_site	-	18067	18067	-714	9124	AN1378
2396	CONTIG19	18454	19108	1.23	4.81E-03	transcription_start_site	-	17821	17821	-960	9125	AN1378
2396	CONTIG19	18454	19108	1.23	4.81E-03	transcription_start_site	-	17723	17723	-1058	9126	AN1378
2396	CONTIG19	18454	19108	1.23	4.81E-03	transcription_start_site	-	17480	17480	-1301	9127	AN1378
2396	CONTIG19	18454	19108	1.23	4.81E-03	transcription_start_site	+	19747	19747	-966	9128	AN1379
2396	CONTIG19	18454	19108	1.23	4.81E-03	transcription_start_site	+	20073	20073	-1292	9129	AN1379
2396	CONTIG19	18454	19108	1.23	4.81E-03	transcription_start_site	+	23627	23627	-4846	9132	AN1381
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	-	29273	29273	-350	9135	AN1383
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	-	29176	29176	-447	9136	AN1383
3039	CONTIG19	29484	29762	0.8	1.25E-01	transcription_start_site	-	29029	29029	-594	9137	AN1383
1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	-	66140	66140	-532	9167	AN1396
1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	-	65633	65633	-1039	9168	AN1396
1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	-	65321	65321	-1351	9169	AN1396
1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	-	63939	63939	-2733	9170	AN1396
1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	+	68186	68186	-1513	9171	AN1397
1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	+	68626	68626	-1953	9172	AN1397
1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	+	69450	69450	-2777	9173	AN1397

1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	+	69654	69654	-2981	9174	AN1397
1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	+	69997	69997	-3324	9175	AN1397
1031	CONTIG19	66538	66807	1.88	0.00E+00	transcription_start_site	+	70207	70207	-3534	9176	AN1397
1032	CONTIG20	696	1030	1.88	5.64E-04	transcription_start_site	+	4057	4057	-3194	9180	AN1399
1032	CONTIG20	696	1030	1.88	5.64E-04	transcription_start_site	+	4165	4165	-3302	9181	AN1399
1032	CONTIG20	696	1030	1.88	5.64E-04	transcription_start_site	+	4660	4660	-3797	9182	AN1399
1032	CONTIG20	696	1030	1.88	5.64E-04	transcription_start_site	+	5287	5287	-4424	9183	AN1399
1032	CONTIG20	696	1030	1.88	5.64E-04	transcription_start_site	+	5725	5725	-4862	9184	AN1399
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	11577	11577	-1318	9187	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	11444	11444	-1451	9188	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	11352	11352	-1543	9189	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	11232	11232	-1663	9190	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	11103	11103	-1792	9191	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	10332	10332	-2563	9192	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	9508	9508	-3387	9193	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	8990	8990	-3905	9194	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	8683	8683	-4212	9195	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	8246	8246	-4649	9196	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	-	8019	8019	-4876	9197	AN1401
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	+	13966	13966	-1070	9198	AN1402
2099	CONTIG20	12751	13040	1.33	1.57E-02	transcription_start_site	+	14899	14899	-2003	9199	AN1402
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	-	7876	7876	-1572	9205	AN1406
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	-	7774	7774	-1674	9206	AN1406
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	-	7743	7743	-1705	9207	AN1406
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	-	7646	7646	-1802	9208	AN1406
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	-	7078	7078	-2370	9209	AN1406
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	-	6689	6689	-2759	9210	AN1406
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	-	6361	6361	-3087	9211	AN1406
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	-	5761	5761	-3687	9212	AN1406
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	-	5259	5259	-4189	9213	AN1406
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	+	9798	9798	-349	9214	AN1407
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	+	10078	10078	-629	9215	AN1407
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	+	14139	14139	-4690	9220	AN1409
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	+	14266	14266	-4817	9221	AN1409
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	+	14372	14372	-4923	9222	AN1409
804	CONTIG22	9321	9576	2.1	1.11E-02	transcription_start_site	+	14498	14498	-5049	9223	AN1409
33	CONTIG22	31065	31859	3.52	0.00E+00	transcription_start_site	-	30335	30335	-1127	9240	AN1414
33	CONTIG22	31065	31859	3.52	0.00E+00	transcription_start_site	-	30131	30131	-1331	9241	AN1414
33	CONTIG22	31065	31859	3.52	0.00E+00	transcription_start_site	-	28529	28529	-2933	9242	AN1414
139	CONTIG22	32120	32904	3.08	0.00E+00	transcription_start_site	-	30335	30335	-2177	9240	AN1414
139	CONTIG22	32120	32904	3.08	0.00E+00	transcription_start_site	-	30131	30131	-2381	9241	AN1414
139	CONTIG22	32120	32904	3.08	0.00E+00	transcription_start_site	-	28529	28529	-3983	9242	AN1414
33	CONTIG22	31065	31859	3.52	0.00E+00	transcription_start_site	+	32578	32578	-1116	9243	AN1415
33	CONTIG22	31065	31859	3.52	0.00E+00	transcription_start_site	+	33024	33024	-1562	9244	AN1415
139	CONTIG22	32120	32904	3.08	0.00E+00	transcription_start_site	+	32578	32578	-66	9243	AN1415
139	CONTIG22	32120	32904	3.08	0.00E+00	transcription_start_site	+	33024	33024	-512	9244	AN1415
139	CONTIG22	32120	32904	3.08	0.00E+00	transcription_start_site	-	33851	33851	1339	9248	AN1416
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	-	36720	36720	-3674	9245	AN1416
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	-	36552	36552	-3842	9246	AN1416
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	-	36385	36385	-4009	9247	AN1416
1465	CONTIG22	36990	37344	1.61	5.88E-02	transcription_start_site	-	36720	36720	-447	9245	AN1416
1465	CONTIG22	36990	37344	1.61	5.88E-02	transcription_start_site	-	36552	36552	-615	9246	AN1416
1465	CONTIG22	36990	37344	1.61	5.88E-02	transcription_start_site	-	36385	36385	-782	9247	AN1416
1465	CONTIG22	36990	37344	1.61	5.88E-02	transcription_start_site	-	33851	33851	-3316	9248	AN1416
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	-	40615	40615	220	9249	AN1417
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	-	40167	40167	-227	9250	AN1417
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	-	40043	40043	-351	9251	AN1417

283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	-	39898	39898	-496	9252	AN1417
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	-	39776	39776	-618	9253	AN1417
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	-	39566	39566	-828	9254	AN1417
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	-	40615	40615	-2364	9249	AN1417
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	-	40167	40167	-2812	9250	AN1417
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	-	40043	40043	-2936	9251	AN1417
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	-	39898	39898	-3081	9252	AN1417
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	-	39776	39776	-3203	9253	AN1417
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	-	39566	39566	-3413	9254	AN1417
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	40775	40775	-380	9255	AN1418
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	40830	40830	-435	9256	AN1418
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	40957	40957	-562	9257	AN1418
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	41154	41154	-759	9258	AN1418
1465	CONTIG22	36990	37344	1.61	5.88E-02	transcription_start_site	+	40775	40775	-3608	9255	AN1418
1465	CONTIG22	36990	37344	1.61	5.88E-02	transcription_start_site	+	40830	40830	-3663	9256	AN1418
1465	CONTIG22	36990	37344	1.61	5.88E-02	transcription_start_site	+	40957	40957	-3790	9257	AN1418
1465	CONTIG22	36990	37344	1.61	5.88E-02	transcription_start_site	+	41154	41154	-3987	9258	AN1418
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	43443	43443	-3048	9259	AN1419
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	43714	43714	-3319	9260	AN1419
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	44144	44144	-3749	9261	AN1419
283	CONTIG22	40145	40644	2.79	0.00E+00	transcription_start_site	+	44430	44430	-4035	9262	AN1419
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	+	43443	43443	-464	9259	AN1419
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	+	43714	43714	-735	9260	AN1419
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	+	44144	44144	-1165	9261	AN1419
1061	CONTIG22	42835	43123	1.86	2.62E-02	transcription_start_site	+	44430	44430	-1451	9262	AN1419
1004	CONTIG22	52296	52570	1.91	2.12E-02	transcription_start_site	-	47928	47928	-4505	9263	AN1420
1004	CONTIG22	52296	52570	1.91	2.12E-02	transcription_start_site	-	47474	47474	-4959	9264	AN1420
1004	CONTIG22	52296	52570	1.91	2.12E-02	transcription_start_site	+	51744	51744	689	9269	AN1422
1004	CONTIG22	52296	52570	1.91	2.12E-02	transcription_start_site	+	51577	51577	856	9268	AN1422
1004	CONTIG22	52296	52570	1.91	2.12E-02	transcription_start_site	+	53009	53009	-576	9270	AN1423
1004	CONTIG22	52296	52570	1.91	2.12E-02	transcription_start_site	+	53420	53420	-987	9271	AN1423
1004	CONTIG22	52296	52570	1.91	2.12E-02	transcription_start_site	+	53487	53487	-1054	9272	AN1423
1004	CONTIG22	52296	52570	1.91	2.12E-02	transcription_start_site	+	55246	55246	-2813	9273	AN1424
84	CONTIG22	60919	61343	3.28	0.00E+00	transcription_start_site	+	61870	61870	-739	9274	AN1425
84	CONTIG22	60919	61343	3.28	0.00E+00	transcription_start_site	+	61995	61995	-864	9275	AN1425
84	CONTIG22	60919	61343	3.28	0.00E+00	transcription_start_site	+	62247	62247	-1116	9276	AN1425
410	CONTIG22	58821	59093	2.59	1.54E-03	transcription_start_site	+	61870	61870	-2913	9274	AN1425
410	CONTIG22	58821	59093	2.59	1.54E-03	transcription_start_site	+	61995	61995	-3038	9275	AN1425
410	CONTIG22	58821	59093	2.59	1.54E-03	transcription_start_site	+	62247	62247	-3290	9276	AN1425
1652	CONTIG22	57231	57515	1.52	8.01E-02	transcription_start_site	+	61870	61870	-4497	9274	AN1425
1652	CONTIG22	57231	57515	1.52	8.01E-02	transcription_start_site	+	61995	61995	-4622	9275	AN1425
1652	CONTIG22	57231	57515	1.52	8.01E-02	transcription_start_site	+	62247	62247	-4874	9276	AN1425
84	CONTIG22	60919	61343	3.28	0.00E+00	transcription_start_site	+	65376	65376	-4245	9277	AN1426
84	CONTIG22	60919	61343	3.28	0.00E+00	transcription_start_site	+	65784	65784	-4653	9278	AN1426
84	CONTIG22	60919	61343	3.28	0.00E+00	transcription_start_site	+	65941	65941	-4810	9279	AN1426
84	CONTIG22	60919	61343	3.28	0.00E+00	transcription_start_site	+	66111	66111	-4980	9280	AN1426
51	CONTIG22	70653	71227	3.42	0.00E+00	transcription_start_site	-	69542	69542	-1398	9285	AN1427
51	CONTIG22	70653	71227	3.42	0.00E+00	transcription_start_site	-	68909	68909	-2031	9286	AN1427
51	CONTIG22	70653	71227	3.42	0.00E+00	transcription_start_site	-	68243	68243	-2697	9287	AN1427
51	CONTIG22	70653	71227	3.42	0.00E+00	transcription_start_site	-	68094	68094	-2846	9288	AN1427
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	-	69542	69542	-3465	9285	AN1427
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	-	68909	68909	-4098	9286	AN1427
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	-	68243	68243	-4764	9287	AN1427
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	-	68094	68094	-4913	9288	AN1427
51	CONTIG22	70653	71227	3.42	0.00E+00	transcription_start_site	+	71217	71217	-277	9289	AN1428
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	+	71217	71217	1790	9289	AN1428
694	CONTIG22	74568	75582	2.2	3.31E-03	transcription_start_site	-	74533	74533	-542	9290	AN1429

694	CONTIG22	74568	75582	2.2	3.31E-03	transcription_start_site	-	74234	74234	-841	9291	AN1429
805	CONTIG22	78528	78817	2.1	1.11E-02	transcription_start_site	-	74533	74533	-4139	9290	AN1429
805	CONTIG22	78528	78817	2.1	1.11E-02	transcription_start_site	-	74234	74234	-4438	9291	AN1429
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	-	74234	74234	1226	9291	AN1429
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	-	74533	74533	1525	9290	AN1429
51	CONTIG22	70653	71227	3.42	0.00E+00	transcription_start_site	+	75595	75595	-4655	9292	AN1430
51	CONTIG22	70653	71227	3.42	0.00E+00	transcription_start_site	+	76144	76144	-5204	9293	AN1430
694	CONTIG22	74568	75582	2.2	3.31E-03	transcription_start_site	+	75595	75595	-520	9292	AN1430
694	CONTIG22	74568	75582	2.2	3.31E-03	transcription_start_site	+	76144	76144	-1069	9293	AN1430
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	+	75595	75595	-2587	9292	AN1430
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	+	76144	76144	-3136	9293	AN1430
694	CONTIG22	74568	75582	2.2	3.31E-03	transcription_start_site	+	78413	78413	-3338	9294	AN1431
694	CONTIG22	74568	75582	2.2	3.31E-03	transcription_start_site	+	79295	79295	-4220	9295	AN1431
805	CONTIG22	78528	78817	2.1	1.11E-02	transcription_start_site	+	78413	78413	259	9294	AN1431
805	CONTIG22	78528	78817	2.1	1.11E-02	transcription_start_site	+	79295	79295	-622	9295	AN1431
1537	CONTIG22	71933	74082	1.57	7.89E-02	transcription_start_site	+	78413	78413	-5405	9294	AN1431
805	CONTIG22	78528	78817	2.1	1.11E-02	transcription_start_site	+	81902	81902	-3229	9298	AN1433
805	CONTIG22	78528	78817	2.1	1.11E-02	transcription_start_site	+	82169	82169	-3496	9299	AN1433
805	CONTIG22	78528	78817	2.1	1.11E-02	transcription_start_site	+	82578	82578	-3905	9300	AN1433
2451	CONTIG22	103284	103568	1.22	1.93E-01	transcription_start_site	-	102965	102965	-461	9310	AN1439
2451	CONTIG22	103284	103568	1.22	1.93E-01	transcription_start_site	-	102764	102764	-662	9311	AN1439
2451	CONTIG22	103284	103568	1.22	1.93E-01	transcription_start_site	-	102584	102584	-842	9312	AN1439
1886	CONTIG22	108529	108878	1.42	1.08E-01	transcription_start_site	+	113852	113852	-5148	9313	AN1442
2452	CONTIG22	118144	118488	1.22	1.93E-01	transcription_start_site	-	116421	116421	-1895	9317	AN1443
2452	CONTIG22	118144	118488	1.22	1.93E-01	transcription_start_site	+	121003	121003	-2687	9318	AN1444
2452	CONTIG22	118144	118488	1.22	1.93E-01	transcription_start_site	+	121197	121197	-2881	9319	AN1444
2452	CONTIG22	118144	118488	1.22	1.93E-01	transcription_start_site	+	121500	121500	-3184	9320	AN1444
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	123256	123256	-4091	9321	AN1445
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	122994	122994	-4353	9322	AN1445
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	122562	122562	-4785	9323	AN1445
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	125192	125192	-5048	9324	AN1446
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	124991	124991	-5249	9325	AN1446
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	124853	124853	-5387	9326	AN1446
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	125192	125192	-2155	9324	AN1446
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	124991	124991	-2356	9325	AN1446
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	124853	124853	-2494	9326	AN1446
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	124354	124354	-2993	9327	AN1446
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	126913	126913	-3327	9328	AN1447
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	126846	126846	-3394	9329	AN1447
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	126674	126674	-3566	9330	AN1447
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	126513	126513	-3727	9331	AN1447
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	126374	126374	-3866	9332	AN1447
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	126264	126264	-3976	9333	AN1447
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	125865	125865	-4375	9334	AN1447
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	-	125695	125695	-4545	9335	AN1447
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	126913	126913	-434	9328	AN1447
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	126846	126846	-501	9329	AN1447
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	126674	126674	-673	9330	AN1447
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	126513	126513	-834	9331	AN1447
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	126374	126374	-973	9332	AN1447
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	126264	126264	-1083	9333	AN1447
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	125865	125865	-1482	9334	AN1447
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	-	125695	125695	-1652	9335	AN1447
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	+	129138	129138	1102	9337	AN1448
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	+	127352	127352	-4	9336	AN1448
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	+	129138	129138	-1790	9337	AN1448
754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	+	131291	131291	-1051	9338	AN1449

754	CONTIG22	129393	131087	2.15	8.81E-03	transcription_start_site	+	131557	131557	-1317	9339	AN1449
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	+	131291	131291	-3943	9338	AN1449
2298	CONTIG22	127218	127477	1.27	1.66E-01	transcription_start_site	+	131557	131557	-4209	9339	AN1449
2299	CONTIG22	135153	135437	1.27	1.66E-01	transcription_start_site	-	134466	134466	-829	9340	AN1450
2299	CONTIG22	135153	135437	1.27	1.66E-01	transcription_start_site	-	134243	134243	-1052	9341	AN1450
2299	CONTIG22	135153	135437	1.27	1.66E-01	transcription_start_site	+	140310	140310	-5015	9346	AN1453
1359	CONTIG22	159464	159738	1.66	5.22E-02	transcription_start_site	-	158275	158275	-1326	9368	AN1457
1359	CONTIG22	159464	159738	1.66	5.22E-02	transcription_start_site	-	157217	157217	-2384	9369	AN1457
1359	CONTIG22	159464	159738	1.66	5.22E-02	transcription_start_site	-	156704	156704	-2897	9370	AN1457
1359	CONTIG22	159464	159738	1.66	5.22E-02	transcription_start_site	-	156563	156563	-3038	9371	AN1457
1359	CONTIG22	159464	159738	1.66	5.22E-02	transcription_start_site	-	156464	156464	-3137	9372	AN1457
1359	CONTIG22	159464	159738	1.66	5.22E-02	transcription_start_site	+	160296	160296	-695	9373	AN1458
1359	CONTIG22	159464	159738	1.66	5.22E-02	transcription_start_site	+	161887	161887	-2286	9374	AN1459
1359	CONTIG22	159464	159738	1.66	5.22E-02	transcription_start_site	+	162171	162171	-2570	9375	AN1459
1359	CONTIG22	159464	159738	1.66	5.22E-02	transcription_start_site	+	163865	163865	-4264	9376	AN1459
1002	CONTIG22	171679	172418	1.91	1.06E-02	transcription_start_site	+	172569	172569	-520	9386	AN1462
1002	CONTIG22	171679	172418	1.91	1.06E-02	transcription_start_site	+	170737	170737	1311	9385	AN1462
1002	CONTIG22	171679	172418	1.91	1.06E-02	transcription_start_site	+	177091	177091	-5042	9387	AN1463
1002	CONTIG22	171679	172418	1.91	1.06E-02	transcription_start_site	+	177201	177201	-5152	9388	AN1463
1466	CONTIG22	179253	179542	1.61	5.88E-02	transcription_start_site	+	178280	178280	1117	9392	AN1463
1887	CONTIG22	174304	174651	1.42	1.08E-01	transcription_start_site	+	177091	177091	-2613	9387	AN1463
1887	CONTIG22	174304	174651	1.42	1.08E-01	transcription_start_site	+	177201	177201	-2723	9388	AN1463
1887	CONTIG22	174304	174651	1.42	1.08E-01	transcription_start_site	+	177634	177634	-3156	9389	AN1463
1887	CONTIG22	174304	174651	1.42	1.08E-01	transcription_start_site	+	177844	177844	-3366	9390	AN1463
1887	CONTIG22	174304	174651	1.42	1.08E-01	transcription_start_site	+	178075	178075	-3597	9391	AN1463
1887	CONTIG22	174304	174651	1.42	1.08E-01	transcription_start_site	+	178280	178280	-3802	9392	AN1463
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	+	184604	184604	-967	9393	AN1465
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	+	185073	185073	-1436	9394	AN1465
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	+	185659	185659	-2022	9395	AN1465
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	+	187696	187696	-4059	9396	AN1466
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	+	187980	187980	-4343	9397	AN1466
316	CONTIG22	183468	183805	2.74	9.51E-04	transcription_start_site	+	188521	188521	-4884	9398	AN1466
2143	CONTIG22	196221	196712	1.32	1.28E-01	transcription_start_site	-	192839	192839	-3627	9401	AN1467
2143	CONTIG22	196221	196712	1.32	1.28E-01	transcription_start_site	+	195806	195806	660	9405	AN1469
2143	CONTIG22	196221	196712	1.32	1.28E-01	transcription_start_site	+	198096	198096	-1629	9406	AN1470
2143	CONTIG22	196221	196712	1.32	1.28E-01	transcription_start_site	+	198302	198302	-1835	9407	AN1470
530	CONTIG22	201301	201650	2.4	4.46E-04	transcription_start_site	-	201617	201617	141	9408	AN1471
530	CONTIG22	201301	201650	2.4	4.46E-04	transcription_start_site	-	201057	201057	-418	9409	AN1471
530	CONTIG22	201301	201650	2.4	4.46E-04	transcription_start_site	+	203772	203772	-2296	9410	AN1472
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	-	209367	209367	-3625	9414	AN1474
1532	CONTIG22	212483	213502	1.57	6.84E-02	transcription_start_site	-	212846	212846	-146	9415	AN1475
2300	CONTIG22	217808	218087	1.27	1.66E-01	transcription_start_site	-	212846	212846	-5101	9415	AN1475
2016	CONTIG22	220430	220709	1.37	1.25E-01	transcription_start_site	-	220083	220083	-486	9417	AN1477
2016	CONTIG22	220430	220709	1.37	1.25E-01	transcription_start_site	-	221184	221184	614	9416	AN1477
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	+	5252	5252	136	9464	AN1494
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	+	4396	4396	992	9463	AN1494
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	-	6301	6301	913	9469	AN1495
1471	CONTIG23	5251	5525	1.61	8.01E-02	transcription_start_site	-	6427	6427	1039	9468	AN1495
991	CONTIG23	23333	23827	1.92	3.08E-02	transcription_start_site	-	18948	18948	-4632	9476	AN1499
991	CONTIG23	23333	23827	1.92	3.08E-02	transcription_start_site	-	18843	18843	-4737	9477	AN1499
991	CONTIG23	23333	23827	1.92	3.08E-02	transcription_start_site	-	18704	18704	-4876	9478	AN1499
131	CONTIG23	24243	24653	3.11	2.16E-04	transcription_start_site	-	21224	21224	-3224	9480	AN1500
131	CONTIG23	24243	24653	3.11	2.16E-04	transcription_start_site	-	20733	20733	-3715	9481	AN1500
991	CONTIG23	23333	23827	1.92	3.08E-02	transcription_start_site	-	21224	21224	-2356	9480	AN1500
991	CONTIG23	23333	23827	1.92	3.08E-02	transcription_start_site	-	20733	20733	-2847	9481	AN1500
1279	CONTIG23	28671	29020	1.71	3.99E-02	transcription_start_site	-	27895	27895	-950	9482	AN1501
1279	CONTIG23	28671	29020	1.71	3.99E-02	transcription_start_site	-	27385	27385	-1460	9483	AN1501

1279	CONTIG23	28671	29020	1.71	3.99E-02	transcription_start_site	-	27167	27167	-1678	9484	AN1501
1279	CONTIG23	28671	29020	1.71	3.99E-02	transcription_start_site	-	26661	26661	-2184	9485	AN1501
1279	CONTIG23	28671	29020	1.71	3.99E-02	transcription_start_site	-	26097	26097	-2748	9486	AN1501
280	CONTIG23	34446	34720	2.8	1.22E-03	transcription_start_site	-	33842	33842	-741	9487	AN1502
992	CONTIG23	35556	36070	1.92	3.08E-02	transcription_start_site	-	33842	33842	-1971	9487	AN1502
992	CONTIG23	35556	36070	1.92	3.08E-02	transcription_start_site	-	36246	36246	433	9488	AN1503
1565	CONTIG23	38927	39358	1.56	7.51E-02	transcription_start_site	-	36246	36246	-2896	9488	AN1503
280	CONTIG23	34446	34720	2.8	1.22E-03	transcription_start_site	+	37970	37970	-3387	9489	AN1504
280	CONTIG23	34446	34720	2.8	1.22E-03	transcription_start_site	+	38778	38778	-4195	9490	AN1504
992	CONTIG23	35556	36070	1.92	3.08E-02	transcription_start_site	+	37970	37970	-2157	9489	AN1504
992	CONTIG23	35556	36070	1.92	3.08E-02	transcription_start_site	+	38778	38778	-2965	9490	AN1504
992	CONTIG23	35556	36070	1.92	3.08E-02	transcription_start_site	+	39731	39731	-3918	9491	AN1504
1565	CONTIG23	38927	39358	1.56	7.51E-02	transcription_start_site	+	38778	38778	364	9490	AN1504
1565	CONTIG23	38927	39358	1.56	7.51E-02	transcription_start_site	+	39731	39731	-588	9491	AN1504
1565	CONTIG23	38927	39358	1.56	7.51E-02	transcription_start_site	+	37970	37970	1172	9489	AN1504
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	-	42909	42909	-226	9492	AN1505
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	-	42631	42631	-504	9493	AN1505
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	-	42463	42463	-672	9494	AN1505
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	-	42078	42078	-1057	9495	AN1505
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	-	41879	41879	-1256	9496	AN1505
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	-	41609	41609	-1526	9497	AN1505
1565	CONTIG23	38927	39358	1.56	7.51E-02	transcription_start_site	+	44167	44167	-5024	9498	AN1506
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	+	44167	44167	-1031	9498	AN1506
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	+	44396	44396	-1260	9499	AN1506
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	+	45084	45084	-1948	9500	AN1506
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	+	45360	45360	-2224	9501	AN1506
2067	CONTIG23	42919	43352	1.35	1.66E-01	transcription_start_site	+	45507	45507	-2371	9502	AN1506
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	-	46778	46778	-3723	9503	AN1507
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	-	46697	46697	-3804	9504	AN1507
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	-	46778	46778	-3022	9503	AN1507
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	-	46697	46697	-3103	9504	AN1507
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	-	48214	48214	-2287	9505	AN1508
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	-	47911	47911	-2590	9506	AN1508
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	-	47751	47751	-2750	9507	AN1508
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	-	47632	47632	-2869	9508	AN1508
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	-	48214	48214	-1586	9505	AN1508
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	-	47911	47911	-1889	9506	AN1508
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	-	47751	47751	-2049	9507	AN1508
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	-	47632	47632	-2168	9508	AN1508
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	+	50799	50799	-297	9509	AN1509
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	+	51434	51434	-932	9510	AN1509
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	+	50799	50799	-998	9509	AN1509
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	+	51434	51434	-1633	9510	AN1509
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	+	53235	53235	-2733	9511	AN1510
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	+	53399	53399	-2897	9512	AN1510
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	+	55028	55028	-4526	9513	AN1510
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	+	53235	53235	-3434	9511	AN1510
993	CONTIG23	49667	49934	1.92	3.08E-02	transcription_start_site	+	53399	53399	-3598	9512	AN1510
882	CONTIG23	50327	50676	2.02	2.12E-02	transcription_start_site	+	55568	55568	-5066	9514	AN1511
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	-	12431	12431	-4665	9525	AN1517
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	-	12367	12367	-4729	9526	AN1517
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	-	15908	15908	-1188	9528	AN1518
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	-	15731	15731	-1365	9529	AN1518
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	-	15265	15265	-1831	9530	AN1518
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	-	14987	14987	-2109	9531	AN1518
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	-	14902	14902	-2194	9532	AN1518
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	-	14079	14079	-3017	9533	AN1518

229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	-	13315	13315	-3781	9534	AN1518
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	+	18263	18263	-1166	9535	AN1519
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	+	18574	18574	-1477	9536	AN1519
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	+	19727	19727	-2630	9537	AN1519
229	CONTIG24	16967	17226	2.88	0.00E+00	transcription_start_site	+	20027	20027	-2930	9538	AN1519
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	-	23603	23603	-59	9540	AN1520
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	-	23979	23979	316	9539	AN1520
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	-	23979	23979	-3813	9539	AN1520
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	-	23603	23603	-4189	9540	AN1520
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	-	24969	24969	1306	9544	AN1521
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	-	25201	25201	1538	9543	AN1521
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	-	25640	25640	-2152	9541	AN1521
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	-	25342	25342	-2450	9542	AN1521
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	-	25201	25201	-2591	9543	AN1521
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	-	24969	24969	-2823	9544	AN1521
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	+	26411	26411	-2748	9545	AN1522
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	+	26582	26582	-2919	9546	AN1522
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	+	26705	26705	-3042	9547	AN1522
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	26705	26705	1087	9547	AN1522
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	+	28102	28102	-4439	9548	AN1523
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	+	28353	28353	-4690	9549	AN1523
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	+	28659	28659	-4996	9550	AN1523
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	+	28772	28772	-5109	9551	AN1523
1685	CONTIG24	23043	24282	1.5	1.70E-02	transcription_start_site	+	28955	28955	-5292	9552	AN1523
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	28102	28102	-309	9548	AN1523
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	28353	28353	-560	9549	AN1523
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	28659	28659	-866	9550	AN1523
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	28772	28772	-979	9551	AN1523
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	28955	28955	-1162	9552	AN1523
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	31081	31081	-3288	9553	AN1524
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	31437	31437	-3644	9554	AN1524
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	32128	32128	-4335	9555	AN1524
1976	CONTIG24	27618	27967	1.38	5.88E-02	transcription_start_site	+	32272	32272	-4479	9556	AN1524
2505	CONTIG25	1966	2381	1.2	8.01E-02	transcription_start_site	-	1406	1406	-767	9577	AN1531
2505	CONTIG25	1966	2381	1.2	8.01E-02	transcription_start_site	-	1105	1105	-1068	9578	AN1531
2505	CONTIG25	1966	2381	1.2	8.01E-02	transcription_start_site	-	3035	3035	861	9580	AN1532
2505	CONTIG25	1966	2381	1.2	8.01E-02	transcription_start_site	-	3223	3223	1049	9579	AN1532
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	-	7127	7127	-1868	9581	AN1533
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	-	6668	6668	-2327	9582	AN1533
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	-	6398	6398	-2597	9583	AN1533
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	-	5200	5200	-3795	9584	AN1533
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	+	8277	8277	718	9588	AN1534
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	+	7996	7996	999	9587	AN1534
2505	CONTIG25	1966	2381	1.2	8.01E-02	transcription_start_site	+	7370	7370	-5196	9585	AN1534
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	+	9237	9237	-241	9589	AN1535
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	+	9842	9842	-846	9590	AN1535
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	+	9952	9952	-956	9591	AN1535
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	+	10112	10112	-1116	9592	AN1535
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	+	10567	10567	-1571	9593	AN1535
1168	CONTIG25	8866	9125	1.78	6.61E-03	transcription_start_site	+	10978	10978	-1982	9594	AN1535
2825	CONTIG25	35180	35619	1.05	1.44E-01	transcription_start_site	+	38115	38115	-2715	9614	AN1543
2825	CONTIG25	35180	35619	1.05	1.44E-01	transcription_start_site	+	38218	38218	-2818	9615	AN1543
2825	CONTIG25	35180	35619	1.05	1.44E-01	transcription_start_site	+	38401	38401	-3001	9616	AN1543
2825	CONTIG25	35180	35619	1.05	1.44E-01	transcription_start_site	+	38696	38696	-3296	9617	AN1543
2825	CONTIG25	35180	35619	1.05	1.44E-01	transcription_start_site	+	40194	40194	-4794	9618	AN1543
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	-	41714	41714	-540	9619	AN1544
2778	CONTIG25	45380	45654	1.08	1.25E-01	transcription_start_site	-	41714	41714	-3803	9619	AN1544

2826	CONTIG25	46065	46329	1.05	1.44E-01	transcription_start_site	-	41714	41714	-4483	9619	AN1544
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	42956	42956	-701	9620	AN1545
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	43170	43170	-915	9621	AN1545
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	43276	43276	-1021	9622	AN1545
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	43433	43433	-1178	9623	AN1545
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	44148	44148	-1893	9624	AN1545
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	44773	44773	-2518	9625	AN1545
2778	CONTIG25	45380	45654	1.08	1.25E-01	transcription_start_site	+	44773	44773	744	9625	AN1545
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	46007	46007	-3752	9626	AN1546
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	46178	46178	-3923	9627	AN1546
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	46322	46322	-4067	9628	AN1546
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	47026	47026	-4771	9629	AN1546
1666	CONTIG25	42080	42429	1.51	1.06E-02	transcription_start_site	+	47192	47192	-4937	9630	AN1546
2778	CONTIG25	45380	45654	1.08	1.25E-01	transcription_start_site	+	46007	46007	-490	9626	AN1546
2778	CONTIG25	45380	45654	1.08	1.25E-01	transcription_start_site	+	46178	46178	-661	9627	AN1546
2778	CONTIG25	45380	45654	1.08	1.25E-01	transcription_start_site	+	46322	46322	-805	9628	AN1546
2778	CONTIG25	45380	45654	1.08	1.25E-01	transcription_start_site	+	47026	47026	-1509	9629	AN1546
2778	CONTIG25	45380	45654	1.08	1.25E-01	transcription_start_site	+	47192	47192	-1675	9630	AN1546
2778	CONTIG25	45380	45654	1.08	1.25E-01	transcription_start_site	+	47946	47946	-2429	9631	AN1546
2778	CONTIG25	45380	45654	1.08	1.25E-01	transcription_start_site	+	48635	48635	-3118	9632	AN1546
2826	CONTIG25	46065	46329	1.05	1.44E-01	transcription_start_site	+	46178	46178	19	9627	AN1546
2826	CONTIG25	46065	46329	1.05	1.44E-01	transcription_start_site	+	46322	46322	-125	9628	AN1546
2826	CONTIG25	46065	46329	1.05	1.44E-01	transcription_start_site	+	46007	46007	190	9626	AN1546
2826	CONTIG25	46065	46329	1.05	1.44E-01	transcription_start_site	+	47026	47026	-829	9629	AN1546
2826	CONTIG25	46065	46329	1.05	1.44E-01	transcription_start_site	+	47192	47192	-995	9630	AN1546
2826	CONTIG25	46065	46329	1.05	1.44E-01	transcription_start_site	+	47946	47946	-1749	9631	AN1546
2826	CONTIG25	46065	46329	1.05	1.44E-01	transcription_start_site	+	48635	48635	-2438	9632	AN1546
2826	CONTIG25	46065	46329	1.05	1.44E-01	transcription_start_site	+	50784	50784	-4587	9633	AN1546
1395	CONTIG25	51977	52416	1.63	1.30E-02	transcription_start_site	+	52665	52665	-468	9634	AN1547
1395	CONTIG25	51977	52416	1.63	1.30E-02	transcription_start_site	+	52858	52858	-661	9635	AN1547
1395	CONTIG25	51977	52416	1.63	1.30E-02	transcription_start_site	+	53147	53147	-950	9636	AN1547
1931	CONTIG25	53417	53916	1.39	2.18E-02	transcription_start_site	+	53147	53147	519	9636	AN1547
1931	CONTIG25	53417	53916	1.39	2.18E-02	transcription_start_site	+	52858	52858	808	9635	AN1547
1931	CONTIG25	53417	53916	1.39	2.18E-02	transcription_start_site	+	52665	52665	1001	9634	AN1547
1395	CONTIG25	51977	52416	1.63	1.30E-02	transcription_start_site	+	55018	55018	-2821	9637	AN1548
1395	CONTIG25	51977	52416	1.63	1.30E-02	transcription_start_site	+	55406	55406	-3209	9638	AN1548
1931	CONTIG25	53417	53916	1.39	2.18E-02	transcription_start_site	+	55018	55018	-1351	9637	AN1548
1931	CONTIG25	53417	53916	1.39	2.18E-02	transcription_start_site	+	55406	55406	-1739	9638	AN1548
447	CONTIG25	63307	63662	2.52	0.00E+00	transcription_start_site	-	61347	61347	-2137	9642	AN1550
447	CONTIG25	63307	63662	2.52	0.00E+00	transcription_start_site	-	61133	61133	-2351	9643	AN1550
447	CONTIG25	63307	63662	2.52	0.00E+00	transcription_start_site	-	59697	59697	-3787	9644	AN1550
1169	CONTIG25	64578	65237	1.78	6.61E-03	transcription_start_site	-	61347	61347	-3560	9642	AN1550
1169	CONTIG25	64578	65237	1.78	6.61E-03	transcription_start_site	-	61133	61133	-3774	9643	AN1550
1169	CONTIG25	64578	65237	1.78	6.61E-03	transcription_start_site	-	59697	59697	-5210	9644	AN1550
447	CONTIG25	63307	63662	2.52	0.00E+00	transcription_start_site	-	63878	63878	393	9646	AN1551
447	CONTIG25	63307	63662	2.52	0.00E+00	transcription_start_site	-	64115	64115	630	9645	AN1551
1169	CONTIG25	64578	65237	1.78	6.61E-03	transcription_start_site	-	64115	64115	-792	9645	AN1551
1169	CONTIG25	64578	65237	1.78	6.61E-03	transcription_start_site	-	63878	63878	-1029	9646	AN1551
447	CONTIG25	63307	63662	2.52	0.00E+00	transcription_start_site	+	67610	67610	-4125	9647	AN1552
447	CONTIG25	63307	63662	2.52	0.00E+00	transcription_start_site	+	67818	67818	-4333	9648	AN1552
447	CONTIG25	63307	63662	2.52	0.00E+00	transcription_start_site	+	67879	67879	-4394	9649	AN1552
1169	CONTIG25	64578	65237	1.78	6.61E-03	transcription_start_site	+	67610	67610	-2702	9647	AN1552
1169	CONTIG25	64578	65237	1.78	6.61E-03	transcription_start_site	+	67818	67818	-2910	9648	AN1552
1169	CONTIG25	64578	65237	1.78	6.61E-03	transcription_start_site	+	67879	67879	-2971	9649	AN1552
448	CONTIG25	70427	70926	2.52	0.00E+00	transcription_start_site	-	70182	70182	-494	9650	AN1553
448	CONTIG25	70427	70926	2.52	0.00E+00	transcription_start_site	-	69733	69733	-943	9651	AN1553
2037	CONTIG25	72682	73411	1.36	4.36E-02	transcription_start_site	-	70182	70182	-2864	9650	AN1553

2037 CONTIG25	72682	73411	1.36	4.36E-02	transcription_start_site	-	69733	69733	-3313	9651 AN1553
448 CONTIG25	70427	70926	2.52	0.00E+00	transcription_start_site	-	71106	71106	429	9654 AN1554
448 CONTIG25	70427	70926	2.52	0.00E+00	transcription_start_site	-	71372	71372	695	9653 AN1554
2037 CONTIG25	72682	73411	1.36	4.36E-02	transcription_start_site	-	73287	73287	240	9652 AN1554
2037 CONTIG25	72682	73411	1.36	4.36E-02	transcription_start_site	-	71372	71372	-1674	9653 AN1554
2037 CONTIG25	72682	73411	1.36	4.36E-02	transcription_start_site	-	71106	71106	-1940	9654 AN1554
2499 CONTIG25	75755	76109	1.2	6.16E-02	transcription_start_site	-	73287	73287	-2645	9652 AN1554
2499 CONTIG25	75755	76109	1.2	6.16E-02	transcription_start_site	-	71372	71372	-4560	9653 AN1554
2499 CONTIG25	75755	76109	1.2	6.16E-02	transcription_start_site	-	71106	71106	-4826	9654 AN1554
2037 CONTIG25	72682	73411	1.36	4.36E-02	transcription_start_site	+	77614	77614	-4567	9655 AN1555
2499 CONTIG25	75755	76109	1.2	6.16E-02	transcription_start_site	+	77614	77614	-1682	9655 AN1555
2499 CONTIG25	75755	76109	1.2	6.16E-02	transcription_start_site	+	80358	80358	-4426	9656 AN1555
2607 CONTIG25	86495	86979	1.16	9.24E-02	transcription_start_site	+	87224	87224	-487	9658 AN1557
2607 CONTIG25	86495	86979	1.16	9.24E-02	transcription_start_site	+	87376	87376	-639	9659 AN1557
2607 CONTIG25	86495	86979	1.16	9.24E-02	transcription_start_site	+	87972	87972	-1235	9660 AN1557
2607 CONTIG25	86495	86979	1.16	9.24E-02	transcription_start_site	+	88034	88034	-1297	9661 AN1557
2607 CONTIG25	86495	86979	1.16	9.24E-02	transcription_start_site	+	88801	88801	-2064	9662 AN1557
2894 CONTIG25	85205	85494	1.01	1.66E-01	transcription_start_site	+	87224	87224	-1874	9658 AN1557
2894 CONTIG25	85205	85494	1.01	1.66E-01	transcription_start_site	+	87376	87376	-2026	9659 AN1557
2894 CONTIG25	85205	85494	1.01	1.66E-01	transcription_start_site	+	87972	87972	-2622	9660 AN1557
2894 CONTIG25	85205	85494	1.01	1.66E-01	transcription_start_site	+	88034	88034	-2684	9661 AN1557
2894 CONTIG25	85205	85494	1.01	1.66E-01	transcription_start_site	+	88801	88801	-3451	9662 AN1557
2031 CONTIG25	90090	90579	1.36	2.64E-02	transcription_start_site	-	90219	90219	-115	9671 AN1558
2031 CONTIG25	90090	90579	1.36	2.64E-02	transcription_start_site	-	90790	90790	455	9670 AN1558
2031 CONTIG25	90090	90579	1.36	2.64E-02	transcription_start_site	-	91084	91084	749	9669 AN1558
2031 CONTIG25	90090	90579	1.36	2.64E-02	transcription_start_site	-	91220	91220	885	9668 AN1558
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	-	93986	93986	-2391	9663 AN1558
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	-	93905	93905	-2472	9664 AN1558
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	-	93603	93603	-2774	9665 AN1558
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	-	93498	93498	-2879	9666 AN1558
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	-	92965	92965	-3412	9667 AN1558
2506 CONTIG25	101345	101619	1.2	8.01E-02	transcription_start_site	-	96597	96597	-4885	9672 AN1559
2506 CONTIG25	101345	101619	1.2	8.01E-02	transcription_start_site	-	96473	96473	-5009	9673 AN1559
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	-	96473	96473	96	9673 AN1559
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	-	96597	96597	220	9672 AN1559
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	+	97362	97362	-985	9674 AN1560
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	+	97719	97719	-1342	9675 AN1560
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	+	98226	98226	-1849	9676 AN1560
2506 CONTIG25	101345	101619	1.2	8.01E-02	transcription_start_site	+	101450	101450	32	9678 AN1561
2506 CONTIG25	101345	101619	1.2	8.01E-02	transcription_start_site	+	101159	101159	323	9677 AN1561
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	+	101159	101159	-4782	9677 AN1561
2955 CONTIG25	96245	96509	0.97	1.93E-01	transcription_start_site	+	101450	101450	-5073	9678 AN1561
2827 CONTIG25	106744	107153	1.05	1.44E-01	transcription_start_site	-	104568	104568	-2380	9679 AN1562
2827 CONTIG25	106744	107153	1.05	1.44E-01	transcription_start_site	+	109276	109276	-2327	9680 AN1563
2827 CONTIG25	106744	107153	1.05	1.44E-01	transcription_start_site	+	109498	109498	-2549	9681 AN1563
2827 CONTIG25	106744	107153	1.05	1.44E-01	transcription_start_site	+	109637	109637	-2688	9682 AN1563
2827 CONTIG25	106744	107153	1.05	1.44E-01	transcription_start_site	+	109990	109990	-3041	9683 AN1563
2601 CONTIG25	137779	139263	1.16	7.51E-02	transcription_start_site	+	137283	137283	1238	9706 AN1572
2828 CONTIG25	137043	137393	1.05	1.44E-01	transcription_start_site	+	137283	137283	-65	9706 AN1572
2828 CONTIG25	137043	137393	1.05	1.44E-01	transcription_start_site	+	136382	136382	836	9705 AN1572
2601 CONTIG25	137779	139263	1.16	7.51E-02	transcription_start_site	-	138995	138995	474	9709 AN1573
2601 CONTIG25	137779	139263	1.16	7.51E-02	transcription_start_site	-	139382	139382	861	9708 AN1573
2601 CONTIG25	137779	139263	1.16	7.51E-02	transcription_start_site	-	139632	139632	1111	9707 AN1573
2895 CONTIG25	141694	142119	1.01	1.66E-01	transcription_start_site	-	139632	139632	-2274	9707 AN1573
2895 CONTIG25	141694	142119	1.01	1.66E-01	transcription_start_site	-	139382	139382	-2524	9708 AN1573
2895 CONTIG25	141694	142119	1.01	1.66E-01	transcription_start_site	-	138995	138995	-2911	9709 AN1573
2956 CONTIG25	140419	141435	0.97	1.99E-01	transcription_start_site	-	139632	139632	-1295	9707 AN1573

2956	CONTIG25	140419	141435	0.97	1.99E-01	transcription_start_site	-	139382	139382	-1545	9708	AN1573
2956	CONTIG25	140419	141435	0.97	1.99E-01	transcription_start_site	-	138995	138995	-1932	9709	AN1573
2895	CONTIG25	141694	142119	1.01	1.66E-01	transcription_start_site	-	141850	141850	-56	9710	AN1574
2895	CONTIG25	141694	142119	1.01	1.66E-01	transcription_start_site	-	141375	141375	-531	9711	AN1574
2956	CONTIG25	140419	141435	0.97	1.99E-01	transcription_start_site	-	141375	141375	448	9711	AN1574
2956	CONTIG25	140419	141435	0.97	1.99E-01	transcription_start_site	-	141850	141850	923	9710	AN1574
2895	CONTIG25	141694	142119	1.01	1.66E-01	transcription_start_site	-	143092	143092	1185	9721	AN1575
398	CONTIG25	159984	160403	2.6	0.00E+00	transcription_start_site	-	160034	160034	-159	9732	AN1578
398	CONTIG25	159984	160403	2.6	0.00E+00	transcription_start_site	-	159821	159821	-372	9733	AN1578
398	CONTIG25	159984	160403	2.6	0.00E+00	transcription_start_site	+	162086	162086	-1892	9734	AN1579
398	CONTIG25	159984	160403	2.6	0.00E+00	transcription_start_site	+	162343	162343	-2149	9735	AN1579
398	CONTIG25	159984	160403	2.6	0.00E+00	transcription_start_site	+	162603	162603	-2409	9736	AN1579
398	CONTIG25	159984	160403	2.6	0.00E+00	transcription_start_site	+	162817	162817	-2623	9737	AN1579
398	CONTIG25	159984	160403	2.6	0.00E+00	transcription_start_site	+	163057	163057	-2863	9738	AN1579
398	CONTIG25	159984	160403	2.6	0.00E+00	transcription_start_site	+	163245	163245	-3051	9739	AN1579
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	-	187620	187620	-553	9755	AN1587
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	-	186552	186552	-1621	9756	AN1587
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	188056	188056	117	9757	AN1588
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	188644	188644	-471	9758	AN1588
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	189065	189065	-892	9759	AN1588
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	189166	189166	-993	9760	AN1588
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	189282	189282	-1109	9761	AN1588
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	189650	189650	-1477	9762	AN1588
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	189797	189797	-1624	9763	AN1588
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	189945	189945	-1772	9764	AN1588
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	190211	190211	-2038	9765	AN1588
1230	CONTIG25	188026	188320	1.74	7.85E-03	transcription_start_site	+	190442	190442	-2269	9766	AN1588
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	-	210413	210413	-2580	9784	AN1594
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	-	209387	209387	-3606	9785	AN1594
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	-	209046	209046	-3947	9786	AN1594
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	-	213476	213476	-3717	9791	AN1596
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	-	213070	213070	-4123	9792	AN1596
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	-	213070	213070	77	9792	AN1596
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	-	213476	213476	483	9791	AN1596
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	+	213746	213746	-753	9793	AN1597
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	+	214093	214093	-1100	9794	AN1597
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	+	214696	214696	-1703	9795	AN1597
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	+	217597	217597	-404	9798	AN1598
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	+	216650	216650	543	9797	AN1598
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	+	216349	216349	844	9796	AN1598
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	+	216349	216349	-3356	9796	AN1598
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	+	216650	216650	-3657	9797	AN1598
2896	CONTIG25	212861	213125	1.01	1.66E-01	transcription_start_site	+	217597	217597	-4604	9798	AN1598
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	+	218964	218964	-1771	9799	AN1599
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	+	219174	219174	-1981	9800	AN1599
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	+	219580	219580	-2387	9801	AN1599
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	+	220216	220216	-3023	9802	AN1599
2368	CONTIG25	217051	217335	1.24	6.84E-02	transcription_start_site	+	220606	220606	-3413	9803	AN1599
124	CONTIG26	6691	6955	3.13	0.00E+00	transcription_start_site	-	3799	3799	-3024	9811	AN1602
1461	CONTIG26	3011	3585	1.61	3.99E-02	transcription_start_site	-	3799	3799	501	9811	AN1602
1555	CONTIG26	5706	6430	1.56	4.42E-02	transcription_start_site	-	3799	3799	-2269	9811	AN1602
2453	CONTIG26	7596	8246	1.22	1.93E-01	transcription_start_site	-	3799	3799	-4122	9811	AN1602
124	CONTIG26	6691	6955	3.13	0.00E+00	transcription_start_site	+	6344	6344	479	9813	AN1603
124	CONTIG26	6691	6955	3.13	0.00E+00	transcription_start_site	+	5965	5965	858	9812	AN1603
1461	CONTIG26	3011	3585	1.61	3.99E-02	transcription_start_site	+	5965	5965	-2667	9812	AN1603
1461	CONTIG26	3011	3585	1.61	3.99E-02	transcription_start_site	+	6344	6344	-3046	9813	AN1603
1555	CONTIG26	5706	6430	1.56	4.42E-02	transcription_start_site	+	5965	5965	103	9812	AN1603

1555 CONTIG26	5706	6430	1.56	4.42E-02	transcription_start_site	+	6344	6344	-276	9813 AN1603
124 CONTIG26	6691	6955	3.13	0.00E+00	transcription_start_site	+	8263	8263	-1440	9814 AN1604
124 CONTIG26	6691	6955	3.13	0.00E+00	transcription_start_site	+	8413	8413	-1590	9815 AN1604
1461 CONTIG26	3011	3585	1.61	3.99E-02	transcription_start_site	+	8263	8263	-4965	9814 AN1604
1461 CONTIG26	3011	3585	1.61	3.99E-02	transcription_start_site	+	8413	8413	-5115	9815 AN1604
1555 CONTIG26	5706	6430	1.56	4.42E-02	transcription_start_site	+	8263	8263	-2195	9814 AN1604
1555 CONTIG26	5706	6430	1.56	4.42E-02	transcription_start_site	+	8413	8413	-2345	9815 AN1604
2453 CONTIG26	7596	8246	1.22	1.93E-01	transcription_start_site	+	8263	8263	-342	9814 AN1604
2453 CONTIG26	7596	8246	1.22	1.93E-01	transcription_start_site	+	8413	8413	-492	9815 AN1604
71 CONTIG26	9696	9950	3.32	0.00E+00	transcription_start_site	+	10567	10567	-744	9816 AN1605
124 CONTIG26	6691	6955	3.13	0.00E+00	transcription_start_site	+	10567	10567	-3744	9816 AN1605
1555 CONTIG26	5706	6430	1.56	4.42E-02	transcription_start_site	+	10567	10567	-4499	9816 AN1605
2453 CONTIG26	7596	8246	1.22	1.93E-01	transcription_start_site	+	10567	10567	-2646	9816 AN1605
1561 CONTIG26	13056	13325	1.56	6.84E-02	transcription_start_site	-	13388	13388	197	9817 AN1606
1356 CONTIG26	35268	35832	1.66	3.33E-02	transcription_start_site	-	33219	33219	-2331	9838 AN1611
1356 CONTIG26	35268	35832	1.66	3.33E-02	transcription_start_site	-	36003	36003	453	9842 AN1612
1356 CONTIG26	35268	35832	1.66	3.33E-02	transcription_start_site	-	36410	36410	860	9841 AN1612
1356 CONTIG26	35268	35832	1.66	3.33E-02	transcription_start_site	-	36579	36579	1029	9840 AN1612
1356 CONTIG26	35268	35832	1.66	3.33E-02	transcription_start_site	-	36716	36716	1166	9839 AN1612
317 CONTIG26	41717	42881	2.74	9.51E-04	transcription_start_site	-	39177	39177	-3122	9843 AN1613
317 CONTIG26	41717	42881	2.74	9.51E-04	transcription_start_site	-	38827	38827	-3472	9844 AN1613
317 CONTIG26	41717	42881	2.74	9.51E-04	transcription_start_site	-	38598	38598	-3701	9845 AN1613
317 CONTIG26	41717	42881	2.74	9.51E-04	transcription_start_site	-	38199	38199	-4100	9846 AN1613
317 CONTIG26	41717	42881	2.74	9.51E-04	transcription_start_site	-	37947	37947	-4352	9847 AN1613
317 CONTIG26	41717	42881	2.74	9.51E-04	transcription_start_site	-	41280	41280	-1019	9848 AN1614
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	-	47555	47555	-2690	9849 AN1615
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	-	46207	46207	-4038	9850 AN1615
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	-	46071	46071	-4174	9851 AN1615
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	-	45709	45709	-4536	9852 AN1615
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	-	45267	45267	-4978	9853 AN1615
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	-	44983	44983	-5262	9854 AN1615
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	+	50497	50497	-252	9857 AN1616
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	+	50699	50699	-454	9858 AN1616
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	+	50842	50842	-597	9859 AN1616
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	+	50988	50988	-743	9860 AN1616
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	+	52744	52744	-2499	9861 AN1617
1454 CONTIG26	49963	50527	1.61	3.61E-02	transcription_start_site	+	53159	53159	-2914	9862 AN1617
949 CONTIG26	73817	75441	1.96	9.21E-03	transcription_start_site	-	69123	69123	-5506	9875 AN1623
52 CONTIG26	75909	76418	3.42	0.00E+00	transcription_start_site	-	75486	75486	-677	9880 AN1624
755 CONTIG26	80029	80311	2.15	8.81E-03	transcription_start_site	-	75486	75486	-4684	9880 AN1624
949 CONTIG26	73817	75441	1.96	9.21E-03	transcription_start_site	-	75486	75486	857	9880 AN1624
52 CONTIG26	75909	76418	3.42	0.00E+00	transcription_start_site	+	80324	80324	-4160	9881 AN1625
52 CONTIG26	75909	76418	3.42	0.00E+00	transcription_start_site	+	80709	80709	-4545	9882 AN1625
52 CONTIG26	75909	76418	3.42	0.00E+00	transcription_start_site	+	80947	80947	-4783	9883 AN1625
755 CONTIG26	80029	80311	2.15	8.81E-03	transcription_start_site	+	80324	80324	-154	9881 AN1625
755 CONTIG26	80029	80311	2.15	8.81E-03	transcription_start_site	+	80709	80709	-539	9882 AN1625
755 CONTIG26	80029	80311	2.15	8.81E-03	transcription_start_site	+	80947	80947	-777	9883 AN1625
755 CONTIG26	80029	80311	2.15	8.81E-03	transcription_start_site	+	81548	81548	-1378	9884 AN1625
755 CONTIG26	80029	80311	2.15	8.81E-03	transcription_start_site	+	81827	81827	-1657	9885 AN1625
949 CONTIG26	73817	75441	1.96	9.21E-03	transcription_start_site	+	80324	80324	-5695	9881 AN1625
232 CONTIG26	94444	94853	2.88	6.10E-04	transcription_start_site	-	94223	94223	-425	9892 AN1628
232 CONTIG26	94444	94853	2.88	6.10E-04	transcription_start_site	-	93896	93896	-752	9893 AN1628
232 CONTIG26	94444	94853	2.88	6.10E-04	transcription_start_site	-	93580	93580	-1068	9894 AN1628
2145 CONTIG26	95629	95978	1.32	1.44E-01	transcription_start_site	-	94223	94223	-1580	9892 AN1628
2145 CONTIG26	95629	95978	1.32	1.44E-01	transcription_start_site	-	93896	93896	-1907	9893 AN1628
2145 CONTIG26	95629	95978	1.32	1.44E-01	transcription_start_site	-	93580	93580	-2223	9894 AN1628
232 CONTIG26	94444	94853	2.88	6.10E-04	transcription_start_site	-	95733	95733	1084	9899 AN1629

806	CONTIG26	99535	100044	2.1	1.11E-02	transcription_start_site	-	97350	97350	-2439	9895	AN1629
806	CONTIG26	99535	100044	2.1	1.11E-02	transcription_start_site	-	97174	97174	-2615	9896	AN1629
806	CONTIG26	99535	100044	2.1	1.11E-02	transcription_start_site	-	97094	97094	-2695	9897	AN1629
806	CONTIG26	99535	100044	2.1	1.11E-02	transcription_start_site	-	96923	96923	-2866	9898	AN1629
806	CONTIG26	99535	100044	2.1	1.11E-02	transcription_start_site	-	95733	95733	-4056	9899	AN1629
2145	CONTIG26	95629	95978	1.32	1.44E-01	transcription_start_site	-	95733	95733	-70	9899	AN1629
2145	CONTIG26	95629	95978	1.32	1.44E-01	transcription_start_site	-	96923	96923	1119	9898	AN1629
2011	CONTIG26	106280	106799	1.37	1.07E-01	transcription_start_site	-	105852	105852	-687	9900	AN1631
2011	CONTIG26	106280	106799	1.37	1.07E-01	transcription_start_site	-	105700	105700	-839	9901	AN1631
2011	CONTIG26	106280	106799	1.37	1.07E-01	transcription_start_site	-	105415	105415	-1124	9902	AN1631
2011	CONTIG26	106280	106799	1.37	1.07E-01	transcription_start_site	-	104916	104916	-1623	9903	AN1631
2011	CONTIG26	106280	106799	1.37	1.07E-01	transcription_start_site	-	104436	104436	-2103	9904	AN1631
2011	CONTIG26	106280	106799	1.37	1.07E-01	transcription_start_site	-	106963	106963	423	9907	AN1632
1653	CONTIG26	118962	119226	1.52	8.01E-02	transcription_start_site	-	115717	115717	-3377	9910	AN1634
1653	CONTIG26	118962	119226	1.52	8.01E-02	transcription_start_site	-	115357	115357	-3737	9911	AN1634
1130	CONTIG26	122642	122998	1.81	3.08E-02	transcription_start_site	-	118634	118634	-4186	9913	AN1635
1130	CONTIG26	122642	122998	1.81	3.08E-02	transcription_start_site	-	118510	118510	-4310	9914	AN1635
1130	CONTIG26	122642	122998	1.81	3.08E-02	transcription_start_site	-	118227	118227	-4593	9915	AN1635
1653	CONTIG26	118962	119226	1.52	8.01E-02	transcription_start_site	-	118634	118634	-460	9913	AN1635
1653	CONTIG26	118962	119226	1.52	8.01E-02	transcription_start_site	-	118510	118510	-584	9914	AN1635
1653	CONTIG26	118962	119226	1.52	8.01E-02	transcription_start_site	-	118227	118227	-867	9915	AN1635
1653	CONTIG26	118962	119226	1.52	8.01E-02	transcription_start_site	-	117640	117640	-1454	9916	AN1635
1653	CONTIG26	118962	119226	1.52	8.01E-02	transcription_start_site	+	119007	119007	87	9917	AN1636
1653	CONTIG26	118962	119226	1.52	8.01E-02	transcription_start_site	+	119654	119654	-560	9918	AN1636
1130	CONTIG26	122642	122998	1.81	3.08E-02	transcription_start_site	-	122633	122633	-187	9919	AN1637
1130	CONTIG26	122642	122998	1.81	3.08E-02	transcription_start_site	-	122476	122476	-344	9920	AN1637
1130	CONTIG26	122642	122998	1.81	3.08E-02	transcription_start_site	-	123401	123401	581	9923	AN1638
1130	CONTIG26	122642	122998	1.81	3.08E-02	transcription_start_site	+	126949	126949	-4129	9924	AN1639
1130	CONTIG26	122642	122998	1.81	3.08E-02	transcription_start_site	+	127142	127142	-4322	9925	AN1639
1130	CONTIG26	122642	122998	1.81	3.08E-02	transcription_start_site	+	127348	127348	-4528	9926	AN1639
546	CONTIG26	173641	174126	2.39	3.61E-03	transcription_start_site	-	169131	169131	-4752	9977	AN1651
546	CONTIG26	173641	174126	2.39	3.61E-03	transcription_start_site	-	168876	168876	-5007	9978	AN1651
547	CONTIG26	181506	182014	2.39	3.61E-03	transcription_start_site	+	182997	182997	-1237	9982	AN1652
547	CONTIG26	181506	182014	2.39	3.61E-03	transcription_start_site	+	183623	183623	-1863	9983	AN1652
547	CONTIG26	181506	182014	2.39	3.61E-03	transcription_start_site	+	185838	185838	-4078	9984	AN1653
807	CONTIG26	186543	186817	2.1	1.11E-02	transcription_start_site	+	185838	185838	842	9984	AN1653
807	CONTIG26	186543	186817	2.1	1.11E-02	transcription_start_site	+	188673	188673	-1993	9985	AN1653
807	CONTIG26	186543	186817	2.1	1.11E-02	transcription_start_site	+	188822	188822	-2142	9986	AN1653
807	CONTIG26	186543	186817	2.1	1.11E-02	transcription_start_site	+	188926	188926	-2246	9987	AN1653
807	CONTIG26	186543	186817	2.1	1.11E-02	transcription_start_site	+	189615	189615	-2935	9988	AN1653
1888	CONTIG26	193519	193868	1.42	1.08E-01	transcription_start_site	+	192522	192522	1171	9990	AN1654
72	CONTIG26	211819	212083	3.32	0.00E+00	transcription_start_site	-	211203	211203	-748	9992	AN1658
606	CONTIG26	214289	214858	2.3	2.32E-03	transcription_start_site	-	211203	211203	-3370	9992	AN1658
1782	CONTIG26	213229	213520	1.47	9.24E-02	transcription_start_site	-	211203	211203	-2171	9992	AN1658
72	CONTIG26	211819	212083	3.32	0.00E+00	transcription_start_site	+	212808	212808	-857	9993	AN1659
72	CONTIG26	211819	212083	3.32	0.00E+00	transcription_start_site	+	212873	212873	-922	9994	AN1659
72	CONTIG26	211819	212083	3.32	0.00E+00	transcription_start_site	+	213500	213500	-1549	9995	AN1659
72	CONTIG26	211819	212083	3.32	0.00E+00	transcription_start_site	+	214105	214105	-2154	9996	AN1659
606	CONTIG26	214289	214858	2.3	2.32E-03	transcription_start_site	+	214105	214105	468	9996	AN1659
606	CONTIG26	214289	214858	2.3	2.32E-03	transcription_start_site	+	213500	213500	1073	9995	AN1659
1782	CONTIG26	213229	213520	1.47	9.24E-02	transcription_start_site	+	213500	213500	-125	9995	AN1659
1782	CONTIG26	213229	213520	1.47	9.24E-02	transcription_start_site	+	212873	212873	501	9994	AN1659
1782	CONTIG26	213229	213520	1.47	9.24E-02	transcription_start_site	+	212808	212808	566	9993	AN1659
1782	CONTIG26	213229	213520	1.47	9.24E-02	transcription_start_site	+	214105	214105	-730	9996	AN1659
435	CONTIG26	263417	263928	2.54	1.80E-03	transcription_start_site	-	260467	260467	-3205	10045	AN1674
435	CONTIG26	263417	263928	2.54	1.80E-03	transcription_start_site	-	263025	263025	-647	10047	AN1675
435	CONTIG26	263417	263928	2.54	1.80E-03	transcription_start_site	-	262920	262920	-752	10048	AN1675

435	CONTIG26	263417	263928	2.54	1.80E-03	transcription_start_site	-	262225	262225	-1447	10049	AN1675
951	CONTIG26	267987	268411	1.96	1.84E-02	transcription_start_site	-	263025	263025	-5174	10047	AN1675
435	CONTIG26	263417	263928	2.54	1.80E-03	transcription_start_site	-	264481	264481	808	10051	AN1676
951	CONTIG26	267987	268411	1.96	1.84E-02	transcription_start_site	-	264983	264983	-3216	10050	AN1676
951	CONTIG26	267987	268411	1.96	1.84E-02	transcription_start_site	-	264481	264481	-3718	10051	AN1676
1005	CONTIG26	269702	271192	1.91	2.12E-02	transcription_start_site	-	264983	264983	-5464	10050	AN1676
2454	CONTIG26	268667	269301	1.22	1.93E-01	transcription_start_site	-	264983	264983	-4001	10050	AN1676
2454	CONTIG26	268667	269301	1.22	1.93E-01	transcription_start_site	-	264481	264481	-4503	10051	AN1676
951	CONTIG26	267987	268411	1.96	1.84E-02	transcription_start_site	+	269175	269175	-976	10052	AN1677
951	CONTIG26	267987	268411	1.96	1.84E-02	transcription_start_site	+	269444	269444	-1245	10053	AN1677
951	CONTIG26	267987	268411	1.96	1.84E-02	transcription_start_site	+	269896	269896	-1697	10054	AN1677
1005	CONTIG26	269702	271192	1.91	2.12E-02	transcription_start_site	+	269896	269896	551	10054	AN1677
1005	CONTIG26	269702	271192	1.91	2.12E-02	transcription_start_site	+	269444	269444	1003	10053	AN1677
1005	CONTIG26	269702	271192	1.91	2.12E-02	transcription_start_site	+	269175	269175	1272	10052	AN1677
2454	CONTIG26	268667	269301	1.22	1.93E-01	transcription_start_site	+	269175	269175	-191	10052	AN1677
2454	CONTIG26	268667	269301	1.22	1.93E-01	transcription_start_site	+	269444	269444	-460	10053	AN1677
2454	CONTIG26	268667	269301	1.22	1.93E-01	transcription_start_site	+	269896	269896	-912	10054	AN1677
951	CONTIG26	267987	268411	1.96	1.84E-02	transcription_start_site	+	273254	273254	-5055	10055	AN1678
1005	CONTIG26	269702	271192	1.91	2.12E-02	transcription_start_site	+	273254	273254	-2807	10055	AN1678
1005	CONTIG26	269702	271192	1.91	2.12E-02	transcription_start_site	+	275515	275515	-5068	10056	AN1678
2454	CONTIG26	268667	269301	1.22	1.93E-01	transcription_start_site	+	273254	273254	-4270	10055	AN1678
1005	CONTIG26	269702	271192	1.91	2.12E-02	transcription_start_site	+	275926	275926	-5479	10057	AN1679
1889	CONTIG26	284478	284912	1.42	1.08E-01	transcription_start_site	-	284543	284543	-152	10068	AN1682
1889	CONTIG26	284478	284912	1.42	1.08E-01	transcription_start_site	-	284887	284887	192	10067	AN1682
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	-	284887	284887	-2965	10067	AN1682
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	-	284543	284543	-3309	10068	AN1682
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	-	284887	284887	-1505	10067	AN1682
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	-	284543	284543	-1849	10068	AN1682
1889	CONTIG26	284478	284912	1.42	1.08E-01	transcription_start_site	-	285430	285430	735	10072	AN1683
1889	CONTIG26	284478	284912	1.42	1.08E-01	transcription_start_site	-	285776	285776	1081	10071	AN1683
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	-	286249	286249	-1603	10069	AN1683
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	-	286024	286024	-1828	10070	AN1683
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	-	285776	285776	-2076	10071	AN1683
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	-	285430	285430	-2422	10072	AN1683
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	-	286249	286249	-143	10069	AN1683
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	-	286024	286024	-368	10070	AN1683
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	-	285776	285776	-616	10071	AN1683
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	-	285430	285430	-962	10072	AN1683
1889	CONTIG26	284478	284912	1.42	1.08E-01	transcription_start_site	+	287089	287089	-2394	10073	AN1684
1889	CONTIG26	284478	284912	1.42	1.08E-01	transcription_start_site	+	287278	287278	-2583	10074	AN1684
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	+	287278	287278	574	10074	AN1684
2012	CONTIG26	287188	288517	1.37	1.07E-01	transcription_start_site	+	287089	287089	763	10073	AN1684
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	+	287089	287089	-696	10073	AN1684
2301	CONTIG26	286218	286567	1.27	1.66E-01	transcription_start_site	+	287278	287278	-885	10074	AN1684
2302	CONTIG26	296718	297062	1.27	1.66E-01	transcription_start_site	-	294837	294837	-2053	10075	AN1685
2302	CONTIG26	296718	297062	1.27	1.66E-01	transcription_start_site	-	294736	294736	-2154	10076	AN1685
2302	CONTIG26	296718	297062	1.27	1.66E-01	transcription_start_site	-	297342	297342	452	10080	AN1686
2302	CONTIG26	296718	297062	1.27	1.66E-01	transcription_start_site	-	297924	297924	1034	10079	AN1686
2302	CONTIG26	296718	297062	1.27	1.66E-01	transcription_start_site	+	300308	300308	-3418	10081	AN1687
2302	CONTIG26	296718	297062	1.27	1.66E-01	transcription_start_site	+	300488	300488	-3598	10082	AN1687
2302	CONTIG26	296718	297062	1.27	1.66E-01	transcription_start_site	+	300635	300635	-3745	10083	AN1687
2302	CONTIG26	296718	297062	1.27	1.66E-01	transcription_start_site	+	301084	301084	-4194	10084	AN1687
2302	CONTIG26	296718	297062	1.27	1.66E-01	transcription_start_site	+	301389	301389	-4499	10085	AN1687
1562	CONTIG26	304596	304937	1.56	6.84E-02	transcription_start_site	-	304864	304864	97	10087	AN1688
1562	CONTIG26	304596	304937	1.56	6.84E-02	transcription_start_site	-	304947	304947	180	10086	AN1688
1562	CONTIG26	304596	304937	1.56	6.84E-02	transcription_start_site	-	304335	304335	-431	10088	AN1688
1562	CONTIG26	304596	304937	1.56	6.84E-02	transcription_start_site	-	303974	303974	-792	10089	AN1688

1562	CONTIG26	304596	304937	1.56	6.84E-02	transcription_start_site	-	303715	303715	-1051	10090	AN1688
1562	CONTIG26	304596	304937	1.56	6.84E-02	transcription_start_site	-	303543	303543	-1223	10091	AN1688
1562	CONTIG26	304596	304937	1.56	6.84E-02	transcription_start_site	-	303344	303344	-1422	10092	AN1688
1563	CONTIG26	332117	332606	1.56	6.84E-02	transcription_start_site	-	330463	330463	-1898	10116	AN1696
1563	CONTIG26	332117	332606	1.56	6.84E-02	transcription_start_site	+	331757	331757	604	10117	AN1697
1563	CONTIG26	332117	332606	1.56	6.84E-02	transcription_start_site	+	333496	333496	-1134	10118	AN1697
1563	CONTIG26	332117	332606	1.56	6.84E-02	transcription_start_site	+	334009	334009	-1647	10119	AN1697
2144	CONTIG26	356265	356609	1.32	1.28E-01	transcription_start_site	-	353154	353154	-3283	10147	AN1704
2144	CONTIG26	356265	356609	1.32	1.28E-01	transcription_start_site	-	353044	353044	-3393	10148	AN1704
2144	CONTIG26	356265	356609	1.32	1.28E-01	transcription_start_site	-	355739	355739	-698	10149	AN1705
2144	CONTIG26	356265	356609	1.32	1.28E-01	transcription_start_site	-	354358	354358	-2079	10150	AN1705
2144	CONTIG26	356265	356609	1.32	1.28E-01	transcription_start_site	-	354134	354134	-2303	10151	AN1705
2144	CONTIG26	356265	356609	1.32	1.28E-01	transcription_start_site	-	353921	353921	-2516	10152	AN1705
2144	CONTIG26	356265	356609	1.32	1.28E-01	transcription_start_site	+	360685	360685	-4248	10156	AN1707
2144	CONTIG26	356265	356609	1.32	1.28E-01	transcription_start_site	+	360890	360890	-4453	10157	AN1707
2144	CONTIG26	356265	356609	1.32	1.28E-01	transcription_start_site	+	361315	361315	-4878	10158	AN1707
1006	CONTIG26	375380	375672	1.91	2.12E-02	transcription_start_site	+	375762	375762	-236	10173	AN1713
1006	CONTIG26	375380	375672	1.91	2.12E-02	transcription_start_site	+	376116	376116	-590	10174	AN1713
1006	CONTIG26	375380	375672	1.91	2.12E-02	transcription_start_site	+	377009	377009	-1483	10175	AN1713
1006	CONTIG26	375380	375672	1.91	2.12E-02	transcription_start_site	+	378323	378323	-2797	10176	AN1713
1006	CONTIG26	375380	375672	1.91	2.12E-02	transcription_start_site	+	379228	379228	-3702	10177	AN1714
1006	CONTIG26	375380	375672	1.91	2.12E-02	transcription_start_site	+	380366	380366	-4840	10178	AN1715
1006	CONTIG26	375380	375672	1.91	2.12E-02	transcription_start_site	+	380464	380464	-4938	10179	AN1715
1006	CONTIG26	375380	375672	1.91	2.12E-02	transcription_start_site	+	380620	380620	-5094	10180	AN1715
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	-	29543	29543	-4238	10210	AN1729
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	-	29381	29381	-4400	10211	AN1729
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	-	29177	29177	-4604	10212	AN1729
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	-	28839	28839	-4942	10213	AN1729
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	-	28697	28697	-5084	10214	AN1729
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	-	31479	31479	-2302	10217	AN1730
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	-	33330	33330	-451	10218	AN1731
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	-	32704	32704	-1077	10219	AN1731
2924	CONTIG27	37141	37491	0.99	1.79E-01	transcription_start_site	-	33330	33330	-3986	10218	AN1731
2924	CONTIG27	37141	37491	0.99	1.79E-01	transcription_start_site	-	32704	32704	-4612	10219	AN1731
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	+	34994	34994	-1212	10220	AN1732
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	+	35463	35463	-1681	10221	AN1732
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	+	35630	35630	-1848	10222	AN1732
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	+	37477	37477	-3695	10223	AN1733
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	+	37653	37653	-3871	10224	AN1733
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	+	37808	37808	-4026	10225	AN1733
1416	CONTIG27	33076	34487	1.62	7.16E-03	transcription_start_site	+	38216	38216	-4434	10226	AN1733
2924	CONTIG27	37141	37491	0.99	1.79E-01	transcription_start_site	+	37477	37477	-161	10223	AN1733
2924	CONTIG27	37141	37491	0.99	1.79E-01	transcription_start_site	+	37653	37653	-337	10224	AN1733
2924	CONTIG27	37141	37491	0.99	1.79E-01	transcription_start_site	+	37808	37808	-492	10225	AN1733
2924	CONTIG27	37141	37491	0.99	1.79E-01	transcription_start_site	+	38216	38216	-900	10226	AN1733
2926	CONTIG27	38787	39436	0.99	1.93E-01	transcription_start_site	+	38216	38216	895	10226	AN1733
2926	CONTIG27	38787	39436	0.99	1.93E-01	transcription_start_site	+	37808	37808	1303	10225	AN1733
2318	CONTIG27	40587	40944	1.26	6.84E-02	transcription_start_site	-	40653	40653	-112	10227	AN1734
2318	CONTIG27	40587	40944	1.26	6.84E-02	transcription_start_site	-	40445	40445	-320	10228	AN1734
2432	CONTIG27	42842	44089	1.22	5.52E-02	transcription_start_site	-	40653	40653	-2812	10227	AN1734
2432	CONTIG27	42842	44089	1.22	5.52E-02	transcription_start_site	-	40445	40445	-3020	10228	AN1734
2432	CONTIG27	42842	44089	1.22	5.52E-02	transcription_start_site	+	45965	45965	-2499	10229	AN1736
2917	CONTIG27	49591	51278	0.99	1.32E-01	transcription_start_site	-	50248	50248	-186	10230	AN1737
2917	CONTIG27	49591	51278	0.99	1.32E-01	transcription_start_site	+	51370	51370	-935	10231	AN1738
2917	CONTIG27	49591	51278	0.99	1.32E-01	transcription_start_site	+	51676	51676	-1241	10232	AN1738
2917	CONTIG27	49591	51278	0.99	1.32E-01	transcription_start_site	+	51799	51799	-1364	10233	AN1738
2917	CONTIG27	49591	51278	0.99	1.32E-01	transcription_start_site	+	56261	56261	-5826	10241	AN1740

2927	CONTIG27	66536	66875	0.99	1.93E-01	transcription_start_site	-	63981	63981	-2724	10254	AN1742
2927	CONTIG27	66536	66875	0.99	1.93E-01	transcription_start_site	-	63753	63753	-2952	10255	AN1742
2927	CONTIG27	66536	66875	0.99	1.93E-01	transcription_start_site	-	63701	63701	-3004	10256	AN1742
2927	CONTIG27	66536	66875	0.99	1.93E-01	transcription_start_site	-	63574	63574	-3131	10257	AN1742
2927	CONTIG27	66536	66875	0.99	1.93E-01	transcription_start_site	+	66584	66584	121	10262	AN1744
2927	CONTIG27	66536	66875	0.99	1.93E-01	transcription_start_site	+	66088	66088	617	10261	AN1744
1872	CONTIG27	71701	72275	1.42	3.70E-02	transcription_start_site	-	69703	69703	-2285	10263	AN1745
1872	CONTIG27	71701	72275	1.42	3.70E-02	transcription_start_site	-	69338	69338	-2650	10264	AN1745
1872	CONTIG27	71701	72275	1.42	3.70E-02	transcription_start_site	-	69014	69014	-2974	10265	AN1745
2177	CONTIG27	69756	70102	1.3	3.99E-02	transcription_start_site	-	69703	69703	-226	10263	AN1745
2177	CONTIG27	69756	70102	1.3	3.99E-02	transcription_start_site	-	69338	69338	-591	10264	AN1745
2177	CONTIG27	69756	70102	1.3	3.99E-02	transcription_start_site	-	69014	69014	-915	10265	AN1745
1872	CONTIG27	71701	72275	1.42	3.70E-02	transcription_start_site	+	72035	72035	-47	10266	AN1746
1872	CONTIG27	71701	72275	1.42	3.70E-02	transcription_start_site	+	72387	72387	-399	10267	AN1746
1872	CONTIG27	71701	72275	1.42	3.70E-02	transcription_start_site	+	72577	72577	-589	10268	AN1746
1872	CONTIG27	71701	72275	1.42	3.70E-02	transcription_start_site	+	73301	73301	-1313	10269	AN1746
1872	CONTIG27	71701	72275	1.42	3.70E-02	transcription_start_site	+	75006	75006	-3018	10270	AN1746
2177	CONTIG27	69756	70102	1.3	3.99E-02	transcription_start_site	+	72035	72035	-2106	10266	AN1746
2177	CONTIG27	69756	70102	1.3	3.99E-02	transcription_start_site	+	72387	72387	-2458	10267	AN1746
2177	CONTIG27	69756	70102	1.3	3.99E-02	transcription_start_site	+	72577	72577	-2648	10268	AN1746
2177	CONTIG27	69756	70102	1.3	3.99E-02	transcription_start_site	+	73301	73301	-3372	10269	AN1746
2177	CONTIG27	69756	70102	1.3	3.99E-02	transcription_start_site	+	75006	75006	-5077	10270	AN1746
2811	CONTIG27	78836	79120	1.06	1.44E-01	transcription_start_site	-	79237	79237	259	10273	AN1747
2811	CONTIG27	78836	79120	1.06	1.44E-01	transcription_start_site	-	78255	78255	-723	10274	AN1747
2811	CONTIG27	78836	79120	1.06	1.44E-01	transcription_start_site	+	81935	81935	-2957	10275	AN1748
2811	CONTIG27	78836	79120	1.06	1.44E-01	transcription_start_site	+	82433	82433	-3455	10276	AN1748
2811	CONTIG27	78836	79120	1.06	1.44E-01	transcription_start_site	+	82530	82530	-3552	10277	AN1748
2812	CONTIG27	91427	91711	1.06	1.44E-01	transcription_start_site	-	89042	89042	-2527	10280	AN1750
2812	CONTIG27	91427	91711	1.06	1.44E-01	transcription_start_site	-	88741	88741	-2828	10281	AN1750
2812	CONTIG27	91427	91711	1.06	1.44E-01	transcription_start_site	-	87484	87484	-4085	10282	AN1750
2928	CONTIG27	93542	93811	0.99	1.93E-01	transcription_start_site	-	89042	89042	-4634	10280	AN1750
2928	CONTIG27	93542	93811	0.99	1.93E-01	transcription_start_site	-	88741	88741	-4935	10281	AN1750
2559	CONTIG27	97060	97414	1.18	9.24E-02	transcription_start_site	-	94090	94090	-3147	10284	AN1752
2928	CONTIG27	93542	93811	0.99	1.93E-01	transcription_start_site	-	94090	94090	413	10284	AN1752
2812	CONTIG27	91427	91711	1.06	1.44E-01	transcription_start_site	+	94568	94568	-2999	10285	AN1753
2812	CONTIG27	91427	91711	1.06	1.44E-01	transcription_start_site	+	94704	94704	-3135	10286	AN1753
2928	CONTIG27	93542	93811	0.99	1.93E-01	transcription_start_site	+	94568	94568	-891	10285	AN1753
2928	CONTIG27	93542	93811	0.99	1.93E-01	transcription_start_site	+	94704	94704	-1027	10286	AN1753
2559	CONTIG27	97060	97414	1.18	9.24E-02	transcription_start_site	-	96060	96060	-1177	10287	AN1754
2559	CONTIG27	97060	97414	1.18	9.24E-02	transcription_start_site	+	97240	97240	-3	10289	AN1755
2559	CONTIG27	97060	97414	1.18	9.24E-02	transcription_start_site	+	97356	97356	-119	10290	AN1755
2559	CONTIG27	97060	97414	1.18	9.24E-02	transcription_start_site	+	97023	97023	214	10288	AN1755
2559	CONTIG27	97060	97414	1.18	9.24E-02	transcription_start_site	+	97582	97582	-345	10291	AN1755
2928	CONTIG27	93542	93811	0.99	1.93E-01	transcription_start_site	+	97023	97023	-3346	10288	AN1755
2928	CONTIG27	93542	93811	0.99	1.93E-01	transcription_start_site	+	97240	97240	-3563	10289	AN1755
2928	CONTIG27	93542	93811	0.99	1.93E-01	transcription_start_site	+	97356	97356	-3679	10290	AN1755
2928	CONTIG27	93542	93811	0.99	1.93E-01	transcription_start_site	+	97582	97582	-3905	10291	AN1755
2559	CONTIG27	97060	97414	1.18	9.24E-02	transcription_start_site	+	99800	99800	-2563	10292	AN1756
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	-	105821	105821	-2402	10299	AN1759
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	-	104795	104795	-3428	10300	AN1759
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	-	107361	107361	-862	10301	AN1760
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	-	106960	106960	-1263	10302	AN1760
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	-	106687	106687	-1536	10303	AN1760
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	+	108574	108574	-350	10304	AN1761
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	+	108954	108954	-730	10305	AN1761
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	+	109022	109022	-798	10306	AN1761
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	+	109118	109118	-894	10307	AN1761

208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	+	109286	109286	-1062	10308	AN1761
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	+	109524	109524	-1300	10309	AN1761
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	+	112668	112668	-4444	10313	AN1763
208	CONTIG27	108019	108428	2.92	0.00E+00	transcription_start_site	+	113322	113322	-5098	10314	AN1763
918	CONTIG28	6096	6367	1.98	1.01E-03	transcription_start_site	-	2446	2446	-3785	10319	AN1765
918	CONTIG28	6096	6367	1.98	1.01E-03	transcription_start_site	-	2357	2357	-3874	10320	AN1765
918	CONTIG28	6096	6367	1.98	1.01E-03	transcription_start_site	-	2072	2072	-4159	10321	AN1765
1573	CONTIG28	1896	2150	1.55	1.11E-02	transcription_start_site	-	2072	2072	49	10321	AN1765
1573	CONTIG28	1896	2150	1.55	1.11E-02	transcription_start_site	-	2357	2357	334	10320	AN1765
1573	CONTIG28	1896	2150	1.55	1.11E-02	transcription_start_site	-	2446	2446	423	10319	AN1765
1573	CONTIG28	1896	2150	1.55	1.11E-02	transcription_start_site	+	3343	3343	-1320	10322	AN1766
1573	CONTIG28	1896	2150	1.55	1.11E-02	transcription_start_site	+	3475	3475	-1452	10323	AN1766
1573	CONTIG28	1896	2150	1.55	1.11E-02	transcription_start_site	+	3877	3877	-1854	10324	AN1766
1573	CONTIG28	1896	2150	1.55	1.11E-02	transcription_start_site	+	4189	4189	-2166	10325	AN1766
918	CONTIG28	6096	6367	1.98	1.01E-03	transcription_start_site	+	6850	6850	-618	10326	AN1767
918	CONTIG28	6096	6367	1.98	1.01E-03	transcription_start_site	+	8758	8758	-2526	10327	AN1767
1573	CONTIG28	1896	2150	1.55	1.11E-02	transcription_start_site	+	6850	6850	-4827	10326	AN1767
2948	CONTIG28	24613	25252	0.97	1.28E-01	transcription_start_site	-	22437	22437	-2495	10351	AN1774
2520	CONTIG28	30393	30667	1.19	5.88E-02	transcription_start_site	-	26812	26812	-3718	10352	AN1775
2520	CONTIG28	30393	30667	1.19	5.88E-02	transcription_start_site	-	26408	26408	-4122	10353	AN1775
2520	CONTIG28	30393	30667	1.19	5.88E-02	transcription_start_site	-	25948	25948	-4582	10354	AN1775
2948	CONTIG28	24613	25252	0.97	1.28E-01	transcription_start_site	-	25948	25948	1015	10354	AN1775
2520	CONTIG28	30393	30667	1.19	5.88E-02	transcription_start_site	+	29663	29663	867	10358	AN1776
2948	CONTIG28	24613	25252	0.97	1.28E-01	transcription_start_site	+	28534	28534	-3601	10355	AN1776
2948	CONTIG28	24613	25252	0.97	1.28E-01	transcription_start_site	+	28639	28639	-3706	10356	AN1776
2948	CONTIG28	24613	25252	0.97	1.28E-01	transcription_start_site	+	29045	29045	-4112	10357	AN1776
2948	CONTIG28	24613	25252	0.97	1.28E-01	transcription_start_site	+	29663	29663	-4730	10358	AN1776
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	-	87318	87318	-3092	10426	AN1794
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	-	86978	86978	-3432	10427	AN1794
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	-	86035	86035	-4375	10428	AN1794
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	-	85904	85904	-4506	10429	AN1794
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	-	85687	85687	-4723	10430	AN1794
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	+	90457	90457	-46	10435	AN1795
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	+	90087	90087	323	10434	AN1795
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	+	89941	89941	469	10433	AN1795
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	+	89848	89848	562	10432	AN1795
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	+	89717	89717	693	10431	AN1795
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	+	92144	92144	-1733	10436	AN1796
2314	CONTIG28	90236	90585	1.26	4.36E-02	transcription_start_site	+	92536	92536	-2125	10437	AN1796
180	CONTIG28	95259	95538	2.98	0.00E+00	transcription_start_site	+	96084	96084	-685	10438	AN1797
180	CONTIG28	95259	95538	2.98	0.00E+00	transcription_start_site	+	96237	96237	-838	10439	AN1797
180	CONTIG28	95259	95538	2.98	0.00E+00	transcription_start_site	+	97075	97075	-1676	10440	AN1797
964	CONTIG28	93621	93951	1.94	1.22E-03	transcription_start_site	+	96084	96084	-2298	10438	AN1797
964	CONTIG28	93621	93951	1.94	1.22E-03	transcription_start_site	+	96237	96237	-2451	10439	AN1797
964	CONTIG28	93621	93951	1.94	1.22E-03	transcription_start_site	+	97075	97075	-3289	10440	AN1797
1733	CONTIG29	5477	5836	1.49	9.24E-02	transcription_start_site	+	5354	5354	302	10442	AN1799
2240	CONTIG29	6082	6666	1.29	1.66E-01	transcription_start_site	+	5354	5354	1020	10442	AN1799
514	CONTIG29	7217	7556	2.43	3.61E-03	transcription_start_site	+	7741	7741	-354	10443	AN1800
514	CONTIG29	7217	7556	2.43	3.61E-03	transcription_start_site	+	7877	7877	-490	10444	AN1800
514	CONTIG29	7217	7556	2.43	3.61E-03	transcription_start_site	+	7964	7964	-577	10445	AN1800
514	CONTIG29	7217	7556	2.43	3.61E-03	transcription_start_site	+	8571	8571	-1184	10446	AN1800
514	CONTIG29	7217	7556	2.43	3.61E-03	transcription_start_site	+	10782	10782	-3395	10447	AN1800
514	CONTIG29	7217	7556	2.43	3.61E-03	transcription_start_site	+	10953	10953	-3566	10448	AN1800
514	CONTIG29	7217	7556	2.43	3.61E-03	transcription_start_site	+	11144	11144	-3757	10449	AN1800
1733	CONTIG29	5477	5836	1.49	9.24E-02	transcription_start_site	+	7741	7741	-2084	10443	AN1800
1733	CONTIG29	5477	5836	1.49	9.24E-02	transcription_start_site	+	7877	7877	-2220	10444	AN1800
1733	CONTIG29	5477	5836	1.49	9.24E-02	transcription_start_site	+	7964	7964	-2307	10445	AN1800

1733	CONTIG29	5477	5836	1.49	9.24E-02	transcription_start_site	+	8571	8571	-2914	10446	AN1800
1733	CONTIG29	5477	5836	1.49	9.24E-02	transcription_start_site	+	10782	10782	-5125	10447	AN1800
2240	CONTIG29	6082	6666	1.29	1.66E-01	transcription_start_site	+	7741	7741	-1367	10443	AN1800
2240	CONTIG29	6082	6666	1.29	1.66E-01	transcription_start_site	+	7877	7877	-1503	10444	AN1800
2240	CONTIG29	6082	6666	1.29	1.66E-01	transcription_start_site	+	7964	7964	-1590	10445	AN1800
2240	CONTIG29	6082	6666	1.29	1.66E-01	transcription_start_site	+	8571	8571	-2197	10446	AN1800
2240	CONTIG29	6082	6666	1.29	1.66E-01	transcription_start_site	+	10782	10782	-4408	10447	AN1800
2240	CONTIG29	6082	6666	1.29	1.66E-01	transcription_start_site	+	10953	10953	-4579	10448	AN1800
2240	CONTIG29	6082	6666	1.29	1.66E-01	transcription_start_site	+	11144	11144	-4770	10449	AN1800
2394	CONTIG29	12242	12581	1.24	1.93E-01	transcription_start_site	-	12274	12274	-137	10450	AN1801
2394	CONTIG29	12242	12581	1.24	1.93E-01	transcription_start_site	-	11535	11535	-876	10451	AN1801
2394	CONTIG29	12242	12581	1.24	1.93E-01	transcription_start_site	+	14355	14355	-1943	10452	AN1802
2394	CONTIG29	12242	12581	1.24	1.93E-01	transcription_start_site	+	14423	14423	-2011	10453	AN1802
2394	CONTIG29	12242	12581	1.24	1.93E-01	transcription_start_site	+	14514	14514	-2102	10454	AN1802
2394	CONTIG29	12242	12581	1.24	1.93E-01	transcription_start_site	+	14658	14658	-2246	10455	AN1802
2394	CONTIG29	12242	12581	1.24	1.93E-01	transcription_start_site	+	14821	14821	-2409	10456	AN1802
2394	CONTIG29	12242	12581	1.24	1.93E-01	transcription_start_site	+	14922	14922	-2510	10457	AN1802
2394	CONTIG29	12242	12581	1.24	1.93E-01	transcription_start_site	+	15004	15004	-2592	10458	AN1802
669	CONTIG29	26718	26977	2.23	7.85E-03	transcription_start_site	-	27823	27823	975	10462	AN1805
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	-	37458	37458	-2558	10469	AN1809
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	-	37233	37233	-2783	10470	AN1809
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	-	36937	36937	-3079	10471	AN1809
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	-	36359	36359	-3657	10472	AN1809
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	-	36145	36145	-3871	10473	AN1809
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	-	39614	39614	-402	10474	AN1810
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	-	39079	39079	-937	10475	AN1810
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	-	38330	38330	-1686	10476	AN1810
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	+	39954	39954	62	10477	AN1811
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	+	40315	40315	-299	10478	AN1811
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	+	40883	40883	-867	10479	AN1811
1606	CONTIG29	39844	40188	1.54	8.01E-02	transcription_start_site	+	41004	41004	-988	10480	AN1811
1600	CONTIG29	52509	53753	1.54	5.52E-02	transcription_start_site	-	54383	54383	1252	10489	AN1814
1600	CONTIG29	52509	53753	1.54	5.52E-02	transcription_start_site	-	54677	54677	1546	10488	AN1814
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	63894	63894	-5188	10493	AN1817
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	66525	66525	-3148	10495	AN1818
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	66231	66231	-3442	10496	AN1818
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	66130	66130	-3543	10497	AN1818
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	66032	66032	-3641	10498	AN1818
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	65828	65828	-3845	10499	AN1818
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	65635	65635	-4038	10500	AN1818
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	65342	65342	-4331	10501	AN1818
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	65200	65200	-4473	10502	AN1818
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	66525	66525	-2557	10495	AN1818
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	66231	66231	-2851	10496	AN1818
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	66130	66130	-2952	10497	AN1818
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	66032	66032	-3050	10498	AN1818
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	65828	65828	-3254	10499	AN1818
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	65635	65635	-3447	10500	AN1818
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	65342	65342	-3740	10501	AN1818
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	65200	65200	-3882	10502	AN1818
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	68200	68200	-1473	10503	AN1819
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	-	67134	67134	-2539	10504	AN1819
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	68200	68200	-882	10503	AN1819
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	-	67134	67134	-1948	10504	AN1819
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	+	69522	69522	151	10506	AN1820
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	+	70287	70287	-613	10507	AN1820
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	+	68785	68785	888	10505	AN1820

1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	+	70901	70901	-1227	10508	AN1820
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	+	68785	68785	297	10505	AN1820
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	+	69522	69522	-439	10506	AN1820
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	+	70287	70287	-1204	10507	AN1820
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	+	70901	70901	-1818	10508	AN1820
719	CONTIG29	73204	73478	2.18	8.81E-03	transcription_start_site	-	73831	73831	490	10509	AN1821
719	CONTIG29	73204	73478	2.18	8.81E-03	transcription_start_site	+	74166	74166	-825	10510	AN1822
719	CONTIG29	73204	73478	2.18	8.81E-03	transcription_start_site	+	74769	74769	-1428	10511	AN1822
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	+	74166	74166	-4492	10510	AN1822
1239	CONTIG29	69544	69803	1.74	4.36E-02	transcription_start_site	+	74769	74769	-5095	10511	AN1822
2235	CONTIG29	68644	69521	1.29	1.50E-01	transcription_start_site	+	74166	74166	-5083	10510	AN1822
719	CONTIG29	73204	73478	2.18	8.81E-03	transcription_start_site	+	76728	76728	-3387	10512	AN1823
719	CONTIG29	73204	73478	2.18	8.81E-03	transcription_start_site	+	76943	76943	-3602	10513	AN1823
720	CONTIG29	79879	80908	2.18	8.81E-03	transcription_start_site	-	80730	80730	336	10514	AN1824
720	CONTIG29	79879	80908	2.18	8.81E-03	transcription_start_site	-	78853	78853	-1540	10515	AN1824
2241	CONTIG29	84986	85255	1.29	1.66E-01	transcription_start_site	-	80730	80730	-4390	10514	AN1824
2241	CONTIG29	84986	85255	1.29	1.66E-01	transcription_start_site	-	82491	82491	-2629	10516	AN1825
720	CONTIG29	79879	80908	2.18	8.81E-03	transcription_start_site	+	83121	83121	-2727	10517	AN1826
720	CONTIG29	79879	80908	2.18	8.81E-03	transcription_start_site	+	84013	84013	-3619	10518	AN1826
2241	CONTIG29	84986	85255	1.29	1.66E-01	transcription_start_site	+	84013	84013	1107	10518	AN1826
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	-	97878	97878	-3407	10541	AN1832
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	-	97478	97478	-3807	10542	AN1832
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	-	96989	96989	-4296	10543	AN1832
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	-	97878	97878	-4162	10541	AN1832
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	-	97478	97478	-4562	10542	AN1832
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	-	96989	96989	-5051	10543	AN1832
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	+	101382	101382	-96	10548	AN1834
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	+	102672	102672	-1386	10549	AN1834
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	+	103702	103702	-2416	10550	AN1834
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	+	102672	102672	-631	10549	AN1834
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	+	101382	101382	658	10548	AN1834
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	+	103702	103702	-1661	10550	AN1834
767	CONTIG29	106140	106404	2.13	1.11E-02	transcription_start_site	+	105428	105428	844	10554	AN1835
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	+	104312	104312	-3026	10551	AN1835
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	+	104635	104635	-3349	10552	AN1835
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	+	104919	104919	-3633	10553	AN1835
2092	CONTIG29	101101	101470	1.34	1.44E-01	transcription_start_site	+	105428	105428	-4142	10554	AN1835
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	+	104312	104312	-2271	10551	AN1835
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	+	104635	104635	-2594	10552	AN1835
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	+	104919	104919	-2878	10553	AN1835
2236	CONTIG29	101791	102290	1.29	1.50E-01	transcription_start_site	+	105428	105428	-3387	10554	AN1835
2242	CONTIG29	104865	105744	1.29	1.66E-01	transcription_start_site	+	105428	105428	-123	10554	AN1835
2242	CONTIG29	104865	105744	1.29	1.66E-01	transcription_start_site	+	104919	104919	385	10553	AN1835
2242	CONTIG29	104865	105744	1.29	1.66E-01	transcription_start_site	+	104635	104635	669	10552	AN1835
2242	CONTIG29	104865	105744	1.29	1.66E-01	transcription_start_site	+	104312	104312	992	10551	AN1835
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	-	109386	109386	-3908	10555	AN1837
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	-	109035	109035	-4259	10556	AN1837
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	-	108895	108895	-4399	10557	AN1837
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	-	110929	110929	-2365	10558	AN1838
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	-	110675	110675	-2619	10559	AN1838
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	-	112786	112786	-508	10560	AN1839
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	-	112367	112367	-927	10561	AN1839
515	CONTIG29	113118	113470	2.43	3.61E-03	transcription_start_site	-	112126	112126	-1168	10562	AN1839
1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	-	116884	116884	-5063	10563	AN1840
1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	-	118237	118237	-3710	10565	AN1841
1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	-	117881	117881	-4066	10566	AN1841
1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	-	117734	117734	-4213	10567	AN1841

1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	+	120870	120870	1077	10571	AN1843
1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	+	120805	120805	1142	10570	AN1843
1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	+	122707	122707	-759	10572	AN1844
1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	+	123256	123256	-1308	10573	AN1844
1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	+	125457	125457	-3509	10574	AN1845
1163	CONTIG29	121803	122092	1.79	3.70E-02	transcription_start_site	+	125612	125612	-3664	10575	AN1845
159	CONTIG29	130594	130853	3.03	2.39E-04	transcription_start_site	-	127557	127557	-3166	10576	AN1846
159	CONTIG29	130594	130853	3.03	2.39E-04	transcription_start_site	-	126754	126754	-3969	10577	AN1846
818	CONTIG29	132234	132729	2.08	1.30E-02	transcription_start_site	-	127557	127557	-4924	10576	AN1846
159	CONTIG29	130594	130853	3.03	2.39E-04	transcription_start_site	-	131630	131630	906	10579	AN1847
818	CONTIG29	132234	132729	2.08	1.30E-02	transcription_start_site	-	132368	132368	-113	10578	AN1847
818	CONTIG29	132234	132729	2.08	1.30E-02	transcription_start_site	-	131630	131630	-851	10579	AN1847
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	-	175603	175603	-3527	10632	AN1864
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	-	174741	174741	-4389	10633	AN1864
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	+	178535	178535	595	10636	AN1865
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	+	179303	179303	-173	10637	AN1866
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	+	179548	179548	-418	10638	AN1866
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	+	179993	179993	-863	10639	AN1866
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	+	180218	180218	-1088	10640	AN1866
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	+	180636	180636	-1506	10641	AN1866
1492	CONTIG29	183833	184177	1.59	5.05E-02	transcription_start_site	-	182071	182071	-1934	10642	AN1867
1492	CONTIG29	183833	184177	1.59	5.05E-02	transcription_start_site	-	181140	181140	-2865	10643	AN1867
1492	CONTIG29	183833	184177	1.59	5.05E-02	transcription_start_site	-	181022	181022	-2983	10644	AN1867
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	+	183007	183007	-3877	10645	AN1868
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	+	183478	183478	-4348	10646	AN1868
1386	CONTIG29	178953	179307	1.64	5.88E-02	transcription_start_site	+	183588	183588	-4458	10647	AN1868
1492	CONTIG29	183833	184177	1.59	5.05E-02	transcription_start_site	+	183588	183588	417	10647	AN1868
1492	CONTIG29	183833	184177	1.59	5.05E-02	transcription_start_site	+	183478	183478	527	10646	AN1868
1492	CONTIG29	183833	184177	1.59	5.05E-02	transcription_start_site	+	183007	183007	998	10645	AN1868
721	CONTIG29	187278	187552	2.18	8.81E-03	transcription_start_site	-	186081	186081	-1334	10648	AN1869
721	CONTIG29	187278	187552	2.18	8.81E-03	transcription_start_site	-	185994	185994	-1421	10649	AN1869
721	CONTIG29	187278	187552	2.18	8.81E-03	transcription_start_site	-	185884	185884	-1531	10650	AN1869
721	CONTIG29	187278	187552	2.18	8.81E-03	transcription_start_site	+	187267	187267	148	10651	AN1870
721	CONTIG29	187278	187552	2.18	8.81E-03	transcription_start_site	+	188055	188055	-640	10652	AN1870
1492	CONTIG29	183833	184177	1.59	5.05E-02	transcription_start_site	+	187267	187267	-3262	10651	AN1870
1492	CONTIG29	183833	184177	1.59	5.05E-02	transcription_start_site	+	188055	188055	-4050	10652	AN1870
721	CONTIG29	187278	187552	2.18	8.81E-03	transcription_start_site	+	192188	192188	-4773	10656	AN1872
721	CONTIG29	187278	187552	2.18	8.81E-03	transcription_start_site	+	192398	192398	-4983	10657	AN1872
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	-	221300	221300	-3056	10683	AN1879
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	-	220989	220989	-3367	10684	AN1879
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	-	220806	220806	-3550	10685	AN1879
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	-	220622	220622	-3734	10686	AN1879
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	-	220027	220027	-4329	10687	AN1879
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	-	219790	219790	-4566	10688	AN1879
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	+	223483	223483	873	10690	AN1880
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	+	223366	223366	990	10689	AN1880
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	+	228548	228548	-4192	10691	AN1881
2395	CONTIG29	224184	224528	1.24	1.93E-01	transcription_start_site	+	229250	229250	-4894	10692	AN1881
1045	CONTIG29	257637	258064	1.88	1.44E-02	transcription_start_site	-	256444	256444	-1406	10733	AN1893
1045	CONTIG29	257637	258064	1.88	1.44E-02	transcription_start_site	-	256167	256167	-1683	10734	AN1893
1045	CONTIG29	257637	258064	1.88	1.44E-02	transcription_start_site	-	255755	255755	-2095	10735	AN1893
1045	CONTIG29	257637	258064	1.88	1.44E-02	transcription_start_site	-	254766	254766	-3084	10736	AN1893
1045	CONTIG29	257637	258064	1.88	1.44E-02	transcription_start_site	+	258483	258483	-632	10737	AN1894
1045	CONTIG29	257637	258064	1.88	1.44E-02	transcription_start_site	+	258722	258722	-871	10738	AN1894
1045	CONTIG29	257637	258064	1.88	1.44E-02	transcription_start_site	+	261357	261357	-3506	10739	AN1895
507	CONTIG29	276226	276595	2.43	4.46E-04	transcription_start_site	-	271445	271445	-4965	10750	AN1900
160	CONTIG29	282976	283269	3.03	2.39E-04	transcription_start_site	-	282330	282330	-792	10762	AN1902

160	CONTIG29	282976	283269	3.03	2.39E-04	transcription_start_site	-	282184	282184	-938	10763	AN1902
231	CONTIG29	286435	286929	2.88	5.64E-04	transcription_start_site	-	282330	282330	-4352	10762	AN1902
231	CONTIG29	286435	286929	2.88	5.64E-04	transcription_start_site	-	282184	282184	-4498	10763	AN1902
930	CONTIG29	329636	330058	1.98	1.84E-02	transcription_start_site	-	329388	329388	-459	10813	AN1917
930	CONTIG29	329636	330058	1.98	1.84E-02	transcription_start_site	-	328419	328419	-1428	10814	AN1917
1387	CONTIG29	334286	334720	1.64	5.88E-02	transcription_start_site	-	329388	329388	-5115	10813	AN1917
54	CONTIG29	336301	337640	3.42	0.00E+00	transcription_start_site	-	336073	336073	-897	10815	AN1918
54	CONTIG29	336301	337640	3.42	0.00E+00	transcription_start_site	-	335829	335829	-1141	10816	AN1918
54	CONTIG29	336301	337640	3.42	0.00E+00	transcription_start_site	-	335692	335692	-1278	10817	AN1918
54	CONTIG29	336301	337640	3.42	0.00E+00	transcription_start_site	-	335218	335218	-1752	10818	AN1918
1387	CONTIG29	334286	334720	1.64	5.88E-02	transcription_start_site	-	335218	335218	715	10818	AN1918
1387	CONTIG29	334286	334720	1.64	5.88E-02	transcription_start_site	-	335692	335692	1189	10817	AN1918
1495	CONTIG29	348527	348961	1.59	6.84E-02	transcription_start_site	-	345454	345454	-3290	10836	AN1921
1495	CONTIG29	348527	348961	1.59	6.84E-02	transcription_start_site	-	345258	345258	-3486	10837	AN1921
1495	CONTIG29	348527	348961	1.59	6.84E-02	transcription_start_site	-	344722	344722	-4022	10838	AN1921
1495	CONTIG29	348527	348961	1.59	6.84E-02	transcription_start_site	+	347863	347863	881	10841	AN1922
1495	CONTIG29	348527	348961	1.59	6.84E-02	transcription_start_site	+	349026	349026	-282	10842	AN1923
1495	CONTIG29	348527	348961	1.59	6.84E-02	transcription_start_site	+	349487	349487	-743	10843	AN1923
1495	CONTIG29	348527	348961	1.59	6.84E-02	transcription_start_site	+	350789	350789	-2045	10844	AN1923
1839	CONTIG29	350937	351738	1.44	1.08E-01	transcription_start_site	+	350789	350789	548	10844	AN1923
259	CONTIG29	355807	356166	2.83	8.69E-04	transcription_start_site	-	354300	354300	-1686	10845	AN1924
259	CONTIG29	355807	356166	2.83	8.69E-04	transcription_start_site	-	354168	354168	-1818	10846	AN1924
259	CONTIG29	355807	356166	2.83	8.69E-04	transcription_start_site	-	353939	353939	-2047	10847	AN1924
259	CONTIG29	355807	356166	2.83	8.69E-04	transcription_start_site	-	356293	356293	306	10850	AN1925
259	CONTIG29	355807	356166	2.83	8.69E-04	transcription_start_site	-	356368	356368	381	10849	AN1925
259	CONTIG29	355807	356166	2.83	8.69E-04	transcription_start_site	-	356559	356559	572	10848	AN1925
182	CONTIG29	371030	371539	2.98	2.16E-04	transcription_start_site	-	366385	366385	-4899	10860	AN1928
182	CONTIG29	371030	371539	2.98	2.16E-04	transcription_start_site	+	372426	372426	-1141	10867	AN1930
182	CONTIG29	371030	371539	2.98	2.16E-04	transcription_start_site	+	372645	372645	-1360	10868	AN1930
182	CONTIG29	371030	371539	2.98	2.16E-04	transcription_start_site	+	372758	372758	-1473	10869	AN1930
182	CONTIG29	371030	371539	2.98	2.16E-04	transcription_start_site	+	372903	372903	-1618	10870	AN1930
182	CONTIG29	371030	371539	2.98	2.16E-04	transcription_start_site	+	373324	373324	-2039	10871	AN1930
182	CONTIG29	371030	371539	2.98	2.16E-04	transcription_start_site	+	373456	373456	-2171	10872	AN1930
979	CONTIG29	378001	378295	1.93	2.12E-02	transcription_start_site	-	376414	376414	-1734	10873	AN1931
979	CONTIG29	378001	378295	1.93	2.12E-02	transcription_start_site	-	376225	376225	-1923	10874	AN1931
979	CONTIG29	378001	378295	1.93	2.12E-02	transcription_start_site	-	376000	376000	-2148	10875	AN1931
979	CONTIG29	378001	378295	1.93	2.12E-02	transcription_start_site	-	375900	375900	-2248	10876	AN1931
979	CONTIG29	378001	378295	1.93	2.12E-02	transcription_start_site	-	375743	375743	-2405	10877	AN1931
1046	CONTIG29	374795	375144	1.88	1.44E-02	transcription_start_site	-	375743	375743	773	10877	AN1931
1046	CONTIG29	374795	375144	1.88	1.44E-02	transcription_start_site	-	375900	375900	930	10876	AN1931
1046	CONTIG29	374795	375144	1.88	1.44E-02	transcription_start_site	-	376000	376000	1030	10875	AN1931
2093	CONTIG29	382506	382933	1.34	1.44E-01	transcription_start_site	-	382667	382667	-52	10878	AN1932
2093	CONTIG29	382506	382933	1.34	1.44E-01	transcription_start_site	-	382462	382462	-257	10879	AN1932
2093	CONTIG29	382506	382933	1.34	1.44E-01	transcription_start_site	+	383942	383942	-1222	10880	AN1933
2093	CONTIG29	382506	382933	1.34	1.44E-01	transcription_start_site	+	384238	384238	-1518	10881	AN1933
2093	CONTIG29	382506	382933	1.34	1.44E-01	transcription_start_site	+	384676	384676	-1956	10882	AN1933
2093	CONTIG29	382506	382933	1.34	1.44E-01	transcription_start_site	+	385635	385635	-2915	10883	AN1934
2093	CONTIG29	382506	382933	1.34	1.44E-01	transcription_start_site	+	385822	385822	-3102	10884	AN1934
143	CONTIG29	393305	393579	3.07	2.67E-04	transcription_start_site	-	389780	389780	-3662	10885	AN1935
143	CONTIG29	393305	393579	3.07	2.67E-04	transcription_start_site	-	389429	389429	-4013	10886	AN1935
2094	CONTIG29	388070	388409	1.34	1.44E-01	transcription_start_site	+	390254	390254	-2014	10887	AN1936
2094	CONTIG29	388070	388409	1.34	1.44E-01	transcription_start_site	+	390394	390394	-2154	10888	AN1936
2094	CONTIG29	388070	388409	1.34	1.44E-01	transcription_start_site	+	390610	390610	-2370	10889	AN1936
143	CONTIG29	393305	393579	3.07	2.67E-04	transcription_start_site	-	393221	393221	-221	10890	AN1937
143	CONTIG29	393305	393579	3.07	2.67E-04	transcription_start_site	+	398251	398251	-4809	10891	AN1938
143	CONTIG29	393305	393579	3.07	2.67E-04	transcription_start_site	+	398358	398358	-4916	10892	AN1938
1840	CONTIG29	401341	401620	1.44	1.08E-01	transcription_start_site	+	402075	402075	-594	10894	AN1939

1958	CONTIG29	405696	406175	1.39	1.25E-01	transcription_start_site	+	406741	406741	-805	10895	AN1940
1958	CONTIG29	405696	406175	1.39	1.25E-01	transcription_start_site	+	409080	409080	-3144	10896	AN1940
1164	CONTIG29	430363	430632	1.79	3.70E-02	transcription_start_site	-	428466	428466	-2031	10916	AN1948
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	-	432924	432924	-2970	10919	AN1949
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	-	432261	432261	-3633	10920	AN1949
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	-	431490	431490	-4404	10921	AN1949
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	-	431162	431162	-4732	10922	AN1949
1164	CONTIG29	430363	430632	1.79	3.70E-02	transcription_start_site	-	431162	431162	664	10922	AN1949
1164	CONTIG29	430363	430632	1.79	3.70E-02	transcription_start_site	-	431490	431490	992	10921	AN1949
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	+	436765	436765	-871	10923	AN1950
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	+	437188	437188	-1294	10924	AN1950
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	+	440095	440095	-4201	10925	AN1951
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	+	440231	440231	-4337	10926	AN1951
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	+	440417	440417	-4523	10927	AN1951
588	CONTIG29	435677	436111	2.33	2.32E-03	transcription_start_site	+	440533	440533	-4639	10928	AN1951
416	CONTIG29	443254	443753	2.58	1.80E-03	transcription_start_site	+	444024	444024	-520	10929	AN1952
1496	CONTIG29	442129	442651	1.59	6.84E-02	transcription_start_site	+	444024	444024	-1634	10929	AN1952
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	-	458600	458600	-2990	10937	AN1956
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	-	458329	458329	-3261	10938	AN1956
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	461058	461058	532	10942	AN1957
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	460621	460621	969	10941	AN1957
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	464432	464432	228	10944	AN1958
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	464152	464152	508	10943	AN1958
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	464152	464152	-2561	10943	AN1958
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	464432	464432	-2841	10944	AN1958
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	465956	465956	-1295	10945	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	466089	466089	-1428	10946	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	466198	466198	-1537	10947	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	466419	466419	-1758	10948	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	466578	466578	-1917	10949	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	466710	466710	-2049	10950	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	466843	466843	-2182	10951	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	467009	467009	-2348	10952	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	467449	467449	-2788	10953	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	467636	467636	-2975	10954	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	465956	465956	-277	10945	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	466089	466089	-410	10946	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	466198	466198	-519	10947	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	466419	466419	-740	10948	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	466578	466578	-899	10949	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	466710	466710	-1031	10950	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	466843	466843	-1164	10951	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	467009	467009	-1330	10952	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	467449	467449	-1770	10953	AN1959
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	467636	467636	-1957	10954	AN1959
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	465956	465956	-4365	10945	AN1959
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	466089	466089	-4498	10946	AN1959
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	466198	466198	-4607	10947	AN1959
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	466419	466419	-4828	10948	AN1959
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	466578	466578	-4987	10949	AN1959
873	CONTIG29	461416	461765	2.03	1.57E-02	transcription_start_site	+	466710	466710	-5119	10950	AN1959
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	468518	468518	-3857	10955	AN1960
18	CONTIG29	464418	464903	3.62	0.00E+00	transcription_start_site	+	468702	468702	-4041	10956	AN1960
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	468518	468518	-2839	10955	AN1960
144	CONTIG29	465542	465816	3.07	2.67E-04	transcription_start_site	+	468702	468702	-3023	10956	AN1960
1003	CONTIG30	14868	15355	1.91	1.57E-02	transcription_start_site	-	13758	13758	-1353	11033	AN1983
1003	CONTIG30	14868	15355	1.91	1.57E-02	transcription_start_site	-	13153	13153	-1958	11034	AN1983

1003	CONTIG30	14868	15355	1.91	1.57E-02	transcription_start_site	+	15866	15866	-754	11035	AN1984
1003	CONTIG30	14868	15355	1.91	1.57E-02	transcription_start_site	+	16031	16031	-919	11036	AN1984
1003	CONTIG30	14868	15355	1.91	1.57E-02	transcription_start_site	+	18078	18078	-2966	11037	AN1984
1502	CONTIG30	48152	49336	1.58	2.48E-02	transcription_start_site	-	47912	47912	-832	11058	AN1994
1502	CONTIG30	48152	49336	1.58	2.48E-02	transcription_start_site	-	47728	47728	-1016	11059	AN1994
1502	CONTIG30	48152	49336	1.58	2.48E-02	transcription_start_site	-	47485	47485	-1259	11060	AN1994
1502	CONTIG30	48152	49336	1.58	2.48E-02	transcription_start_site	-	46892	46892	-1852	11061	AN1994
1502	CONTIG30	48152	49336	1.58	2.48E-02	transcription_start_site	+	48824	48824	-80	11062	AN1995
1502	CONTIG30	48152	49336	1.58	2.48E-02	transcription_start_site	+	49029	49029	-285	11063	AN1995
1502	CONTIG30	48152	49336	1.58	2.48E-02	transcription_start_site	+	49283	49283	-539	11064	AN1995
1502	CONTIG30	48152	49336	1.58	2.48E-02	transcription_start_site	+	52680	52680	-3936	11065	AN1996
1502	CONTIG30	48152	49336	1.58	2.48E-02	transcription_start_site	+	52805	52805	-4061	11066	AN1996
205	CONTIG30	60076	60378	2.93	0.00E+00	transcription_start_site	-	57449	57449	-2778	11069	AN1997
205	CONTIG30	60076	60378	2.93	0.00E+00	transcription_start_site	-	57028	57028	-3199	11070	AN1997
205	CONTIG30	60076	60378	2.93	0.00E+00	transcription_start_site	-	56829	56829	-3398	11071	AN1997
2199	CONTIG30	65707	65991	1.3	1.25E-01	transcription_start_site	-	63223	63223	-2626	11072	AN1998
2199	CONTIG30	65707	65991	1.3	1.25E-01	transcription_start_site	-	63144	63144	-2705	11073	AN1998
2341	CONTIG30	64146	64415	1.26	1.44E-01	transcription_start_site	-	63223	63223	-1057	11072	AN1998
2341	CONTIG30	64146	64415	1.26	1.44E-01	transcription_start_site	-	63144	63144	-1136	11073	AN1998
205	CONTIG30	60076	60378	2.93	0.00E+00	transcription_start_site	+	64170	64170	-3943	11074	AN1999
2341	CONTIG30	64146	64415	1.26	1.44E-01	transcription_start_site	+	64170	64170	110	11074	AN1999
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	-	69040	69040	-5055	11075	AN2000
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	-	68957	68957	-5138	11076	AN2000
708	CONTIG30	69387	69651	2.19	5.20E-03	transcription_start_site	-	69040	69040	-479	11075	AN2000
708	CONTIG30	69387	69651	2.19	5.20E-03	transcription_start_site	-	68957	68957	-562	11076	AN2000
708	CONTIG30	69387	69651	2.19	5.20E-03	transcription_start_site	-	68683	68683	-836	11077	AN2000
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	-	73418	73418	-677	11078	AN2001
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	-	72263	72263	-1832	11079	AN2001
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	-	71958	71958	-2137	11080	AN2001
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	-	71360	71360	-2735	11081	AN2001
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	-	71113	71113	-2982	11082	AN2001
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	+	76396	76396	-2300	11083	AN2002
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	+	77034	77034	-2938	11084	AN2002
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	+	77236	77236	-3140	11085	AN2002
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	+	77364	77364	-3268	11086	AN2002
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	+	77538	77538	-3442	11087	AN2002
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	+	77707	77707	-3611	11088	AN2002
128	CONTIG30	73811	74380	3.12	0.00E+00	transcription_start_site	+	78033	78033	-3937	11089	AN2002
396	CONTIG30	89253	89762	2.61	9.51E-04	transcription_start_site	-	86144	86144	-3363	11090	AN2004
396	CONTIG30	89253	89762	2.61	9.51E-04	transcription_start_site	-	85982	85982	-3525	11091	AN2004
396	CONTIG30	89253	89762	2.61	9.51E-04	transcription_start_site	-	85397	85397	-4110	11092	AN2004
396	CONTIG30	89253	89762	2.61	9.51E-04	transcription_start_site	-	88569	88569	-938	11093	AN2005
396	CONTIG30	89253	89762	2.61	9.51E-04	transcription_start_site	-	88466	88466	-1041	11094	AN2005
396	CONTIG30	89253	89762	2.61	9.51E-04	transcription_start_site	-	88250	88250	-1257	11095	AN2005
265	CONTIG32	7880	8229	2.81	6.10E-04	transcription_start_site	-	6198	6198	-1856	11104	AN2009
265	CONTIG32	7880	8229	2.81	6.10E-04	transcription_start_site	-	5810	5810	-2244	11105	AN2009
265	CONTIG32	7880	8229	2.81	6.10E-04	transcription_start_site	-	5550	5550	-2504	11106	AN2009
1128	CONTIG32	18611	18889	1.81	2.62E-02	transcription_start_site	-	18136	18136	-614	11109	AN2011
2270	CONTIG32	22296	22720	1.28	1.44E-01	transcription_start_site	-	18136	18136	-4372	11109	AN2011
2270	CONTIG32	22296	22720	1.28	1.44E-01	transcription_start_site	-	22337	22337	-171	11113	AN2012
2270	CONTIG32	22296	22720	1.28	1.44E-01	transcription_start_site	-	23061	23061	553	11112	AN2012
2270	CONTIG32	22296	22720	1.28	1.44E-01	transcription_start_site	-	23294	23294	786	11111	AN2012
2270	CONTIG32	22296	22720	1.28	1.44E-01	transcription_start_site	-	23476	23476	968	11110	AN2012
2270	CONTIG32	22296	22720	1.28	1.44E-01	transcription_start_site	-	21400	21400	-1108	11114	AN2012
2270	CONTIG32	22296	22720	1.28	1.44E-01	transcription_start_site	+	24455	24455	-1947	11115	AN2013
304	CONTIG32	29268	29527	2.76	5.64E-04	transcription_start_site	-	27940	27940	-1457	11116	AN2014
304	CONTIG32	29268	29527	2.76	5.64E-04	transcription_start_site	-	27561	27561	-1836	11117	AN2014

304	CONTIG32	29268	29527	2.76	5.64E-04	transcription_start_site	-	27234	27234	-2163	11118	AN2014
304	CONTIG32	29268	29527	2.76	5.64E-04	transcription_start_site	-	27040	27040	-2357	11119	AN2014
1862	CONTIG32	29569	30353	1.43	7.51E-02	transcription_start_site	-	27940	27940	-2021	11116	AN2014
1862	CONTIG32	29569	30353	1.43	7.51E-02	transcription_start_site	-	27561	27561	-2400	11117	AN2014
1862	CONTIG32	29569	30353	1.43	7.51E-02	transcription_start_site	-	27234	27234	-2727	11118	AN2014
1862	CONTIG32	29569	30353	1.43	7.51E-02	transcription_start_site	-	27040	27040	-2921	11119	AN2014
304	CONTIG32	29268	29527	2.76	5.64E-04	transcription_start_site	+	29761	29761	-363	11120	AN2015
1862	CONTIG32	29569	30353	1.43	7.51E-02	transcription_start_site	+	29761	29761	200	11120	AN2015
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	-	34223	34223	-849	11121	AN2016
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	-	33202	33202	-1870	11122	AN2016
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	-	32674	32674	-2398	11123	AN2016
1530	CONTIG32	33694	33963	1.57	5.88E-02	transcription_start_site	-	34223	34223	394	11121	AN2016
1530	CONTIG32	33694	33963	1.57	5.88E-02	transcription_start_site	-	33202	33202	-626	11122	AN2016
1530	CONTIG32	33694	33963	1.57	5.88E-02	transcription_start_site	-	32674	32674	-1154	11123	AN2016
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	35862	35862	-789	11124	AN2017
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	36636	36636	-1563	11125	AN2017
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	37090	37090	-2017	11126	AN2017
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	37305	37305	-2232	11127	AN2017
1530	CONTIG32	33694	33963	1.57	5.88E-02	transcription_start_site	+	35862	35862	-2033	11124	AN2017
1530	CONTIG32	33694	33963	1.57	5.88E-02	transcription_start_site	+	36636	36636	-2807	11125	AN2017
1530	CONTIG32	33694	33963	1.57	5.88E-02	transcription_start_site	+	37090	37090	-3261	11126	AN2017
1530	CONTIG32	33694	33963	1.57	5.88E-02	transcription_start_site	+	37305	37305	-3476	11127	AN2017
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	39330	39330	-4257	11128	AN2018
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	39534	39534	-4461	11129	AN2018
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	39733	39733	-4660	11130	AN2018
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	39902	39902	-4829	11131	AN2018
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	40202	40202	-5129	11132	AN2018
450	CONTIG32	34669	35476	2.52	0.00E+00	transcription_start_site	+	40417	40417	-5344	11133	AN2018
16	CONTIG32	52431	53020	3.66	0.00E+00	transcription_start_site	-	48894	48894	-3831	11138	AN2020
16	CONTIG32	52431	53020	3.66	0.00E+00	transcription_start_site	-	48672	48672	-4053	11139	AN2020
16	CONTIG32	52431	53020	3.66	0.00E+00	transcription_start_site	-	47991	47991	-4734	11140	AN2020
49	CONTIG32	47032	47381	3.43	0.00E+00	transcription_start_site	-	47991	47991	784	11140	AN2020
584	CONTIG32	49202	49701	2.33	0.00E+00	transcription_start_site	-	48894	48894	-557	11138	AN2020
584	CONTIG32	49202	49701	2.33	0.00E+00	transcription_start_site	-	48672	48672	-779	11139	AN2020
584	CONTIG32	49202	49701	2.33	0.00E+00	transcription_start_site	-	47991	47991	-1460	11140	AN2020
510	CONTIG32	122258	122602	2.43	2.22E-03	transcription_start_site	-	120334	120334	-2096	11173	AN2036
510	CONTIG32	122258	122602	2.43	2.22E-03	transcription_start_site	-	120234	120234	-2196	11174	AN2036
510	CONTIG32	122258	122602	2.43	2.22E-03	transcription_start_site	-	119733	119733	-2697	11175	AN2036
510	CONTIG32	122258	122602	2.43	2.22E-03	transcription_start_site	-	119139	119139	-3291	11176	AN2036
510	CONTIG32	122258	122602	2.43	2.22E-03	transcription_start_site	-	118596	118596	-3834	11177	AN2036
510	CONTIG32	122258	122602	2.43	2.22E-03	transcription_start_site	-	123590	123590	1160	11179	AN2037
653	CONTIG32	139584	139862	2.24	5.20E-03	transcription_start_site	-	139171	139171	-552	11193	AN2042
653	CONTIG32	139584	139862	2.24	5.20E-03	transcription_start_site	-	139119	139119	-604	11194	AN2042
653	CONTIG32	139584	139862	2.24	5.20E-03	transcription_start_site	-	137149	137149	-2574	11195	AN2042
758	CONTIG32	168685	169334	2.14	3.31E-03	transcription_start_site	-	167911	167911	-1098	11239	AN2054
758	CONTIG32	168685	169334	2.14	3.31E-03	transcription_start_site	-	166672	166672	-2337	11240	AN2054
758	CONTIG32	168685	169334	2.14	3.31E-03	transcription_start_site	-	166319	166319	-2690	11241	AN2054
758	CONTIG32	168685	169334	2.14	3.31E-03	transcription_start_site	+	169638	169638	-628	11242	AN2055
758	CONTIG32	168685	169334	2.14	3.31E-03	transcription_start_site	+	170030	170030	-1020	11243	AN2055
758	CONTIG32	168685	169334	2.14	3.31E-03	transcription_start_site	+	172164	172164	-3154	11244	AN2056
758	CONTIG32	168685	169334	2.14	3.31E-03	transcription_start_site	+	172308	172308	-3298	11245	AN2056
758	CONTIG32	168685	169334	2.14	3.31E-03	transcription_start_site	+	173229	173229	-4219	11246	AN2056
1985	CONTIG32	173870	174373	1.38	1.08E-01	transcription_start_site	+	173229	173229	892	11246	AN2056
758	CONTIG32	168685	169334	2.14	3.31E-03	transcription_start_site	+	174046	174046	-5036	11247	AN2057
1985	CONTIG32	173870	174373	1.38	1.08E-01	transcription_start_site	+	174046	174046	75	11247	AN2057
1985	CONTIG32	173870	174373	1.38	1.08E-01	transcription_start_site	+	174394	174394	-272	11248	AN2057
1985	CONTIG32	173870	174373	1.38	1.08E-01	transcription_start_site	+	175798	175798	-1676	11249	AN2058

1985	CONTIG32	173870	174373	1.38	1.08E-01	transcription_start_site	+	176398	176398	-2276	11250	AN2058
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	205135	205135	-4603	11276	AN2066
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	205013	205013	-4725	11277	AN2066
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	204877	204877	-4861	11278	AN2066
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	204771	204771	-4967	11279	AN2066
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	204646	204646	-5092	11280	AN2066
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	204495	204495	-5243	11281	AN2066
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	204323	204323	-5415	11282	AN2066
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	205135	205135	-2765	11276	AN2066
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	205013	205013	-2887	11277	AN2066
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	204877	204877	-3023	11278	AN2066
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	204771	204771	-3129	11279	AN2066
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	204646	204646	-3254	11280	AN2066
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	204495	204495	-3405	11281	AN2066
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	204323	204323	-3577	11282	AN2066
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	203655	203655	-4245	11283	AN2066
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	203394	203394	-4506	11284	AN2066
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	209022	209022	-716	11285	AN2067
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	206964	206964	-2774	11286	AN2067
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	206812	206812	-2926	11287	AN2067
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	-	206429	206429	-3309	11288	AN2067
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	206964	206964	-936	11286	AN2067
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	206812	206812	-1088	11287	AN2067
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	209022	209022	1121	11285	AN2067
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	-	206429	206429	-1471	11288	AN2067
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	+	212683	212683	-2945	11289	AN2068
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	+	213135	213135	-3397	11290	AN2068
484	CONTIG32	209046	210430	2.47	1.80E-03	transcription_start_site	+	213439	213439	-3701	11291	AN2068
1531	CONTIG32	207766	208035	1.57	5.88E-02	transcription_start_site	+	212683	212683	-4782	11289	AN2068
1651	CONTIG32	221569	221833	1.52	6.84E-02	transcription_start_site	-	218475	218475	-3226	11293	AN2069
1651	CONTIG32	221569	221833	1.52	6.84E-02	transcription_start_site	-	218282	218282	-3419	11294	AN2069
1651	CONTIG32	221569	221833	1.52	6.84E-02	transcription_start_site	-	218097	218097	-3604	11295	AN2069
2385	CONTIG32	220579	221078	1.24	1.50E-01	transcription_start_site	-	218475	218475	-2353	11293	AN2069
2385	CONTIG32	220579	221078	1.24	1.50E-01	transcription_start_site	-	218282	218282	-2546	11294	AN2069
2385	CONTIG32	220579	221078	1.24	1.50E-01	transcription_start_site	-	218097	218097	-2731	11295	AN2069
1651	CONTIG32	221569	221833	1.52	6.84E-02	transcription_start_site	-	221907	221907	206	11296	AN2070
2385	CONTIG32	220579	221078	1.24	1.50E-01	transcription_start_site	-	221907	221907	1078	11296	AN2070
1431	CONTIG32	229809	230319	1.62	5.22E-02	transcription_start_site	-	224881	224881	-5183	11297	AN2071
1651	CONTIG32	221569	221833	1.52	6.84E-02	transcription_start_site	+	225550	225550	-3849	11301	AN2072
1651	CONTIG32	221569	221833	1.52	6.84E-02	transcription_start_site	+	226067	226067	-4366	11302	AN2072
2385	CONTIG32	220579	221078	1.24	1.50E-01	transcription_start_site	+	225550	225550	-4721	11301	AN2072
2385	CONTIG32	220579	221078	1.24	1.50E-01	transcription_start_site	+	226067	226067	-5238	11302	AN2072
1431	CONTIG32	229809	230319	1.62	5.22E-02	transcription_start_site	-	231310	231310	1246	11305	AN2073
2387	CONTIG32	262894	263905	1.24	1.59E-01	transcription_start_site	-	258676	258676	-4723	11325	AN2080
2387	CONTIG32	262894	263905	1.24	1.59E-01	transcription_start_site	-	263247	263247	-152	11332	AN2082
2387	CONTIG32	262894	263905	1.24	1.59E-01	transcription_start_site	-	262168	262168	-1231	11333	AN2082
192	CONTIG32	270096	270650	2.95	0.00E+00	transcription_start_site	-	265338	265338	-5035	11334	AN2083
305	CONTIG32	269045	269320	2.76	5.64E-04	transcription_start_site	-	265338	265338	-3844	11334	AN2083
192	CONTIG32	270096	270650	2.95	0.00E+00	transcription_start_site	+	272006	272006	-1633	11335	AN2084
192	CONTIG32	270096	270650	2.95	0.00E+00	transcription_start_site	+	272724	272724	-2351	11336	AN2084
192	CONTIG32	270096	270650	2.95	0.00E+00	transcription_start_site	+	273163	273163	-2790	11337	AN2084
305	CONTIG32	269045	269320	2.76	5.64E-04	transcription_start_site	+	272006	272006	-2823	11335	AN2084
305	CONTIG32	269045	269320	2.76	5.64E-04	transcription_start_site	+	272724	272724	-3541	11336	AN2084
305	CONTIG32	269045	269320	2.76	5.64E-04	transcription_start_site	+	273163	273163	-3980	11337	AN2084
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	-	311288	311288	-1690	11374	AN2096
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	-	310974	310974	-2004	11375	AN2096
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	-	310846	310846	-2132	11376	AN2096

1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	-	309129	309129	-3849	11377	AN2096
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	-	308990	308990	-3988	11378	AN2096
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	-	311288	311288	-3419	11374	AN2096
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	-	310974	310974	-3733	11375	AN2096
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	-	310846	310846	-3861	11376	AN2096
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	-	313229	313229	250	11380	AN2097
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	-	312613	312613	-365	11381	AN2097
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	-	313425	313425	446	11379	AN2097
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	-	312384	312384	-594	11382	AN2097
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	-	313425	313425	-1282	11379	AN2097
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	-	313229	313229	-1478	11380	AN2097
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	-	312613	312613	-2094	11381	AN2097
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	-	312384	312384	-2323	11382	AN2097
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	+	313825	313825	-846	11383	AN2098
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	+	313908	313908	-929	11384	AN2098
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	+	313973	313973	-994	11385	AN2098
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	+	314072	314072	-1093	11386	AN2098
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	+	314222	314222	-1243	11387	AN2098
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	+	314222	314222	485	11387	AN2098
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	+	314072	314072	635	11386	AN2098
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	+	313973	313973	734	11385	AN2098
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	+	313908	313908	799	11384	AN2098
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	+	313825	313825	882	11383	AN2098
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	+	315316	315316	-2337	11388	AN2099
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	+	315628	315628	-2649	11389	AN2099
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	+	315979	315979	-3000	11390	AN2099
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	+	315316	315316	-608	11388	AN2099
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	+	315628	315628	-920	11389	AN2099
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	+	315979	315979	-1271	11390	AN2099
1522	CONTIG32	312769	313188	1.57	3.99E-02	transcription_start_site	+	317381	317381	-4402	11391	AN2100
1986	CONTIG32	314564	314851	1.38	1.08E-01	transcription_start_site	+	317381	317381	-2673	11391	AN2100
814	CONTIG32	320264	320528	2.09	8.81E-03	transcription_start_site	+	319888	319888	508	11392	AN2101
1781	CONTIG32	322294	322568	1.47	8.01E-02	transcription_start_site	-	323313	323313	882	11395	AN2102
1781	CONTIG32	322294	322568	1.47	8.01E-02	transcription_start_site	-	323428	323428	997	11394	AN2102
814	CONTIG32	320264	320528	2.09	8.81E-03	transcription_start_site	+	325094	325094	-4698	11399	AN2104
1781	CONTIG32	322294	322568	1.47	8.01E-02	transcription_start_site	+	325094	325094	-2663	11399	AN2104
266	CONTIG32	340436	340795	2.81	6.10E-04	transcription_start_site	+	343418	343418	-2802	11407	AN2108
266	CONTIG32	340436	340795	2.81	6.10E-04	transcription_start_site	+	343644	343644	-3028	11408	AN2108
266	CONTIG32	340436	340795	2.81	6.10E-04	transcription_start_site	+	344125	344125	-3509	11409	AN2108
266	CONTIG32	340436	340795	2.81	6.10E-04	transcription_start_site	+	344351	344351	-3735	11410	AN2108
266	CONTIG32	340436	340795	2.81	6.10E-04	transcription_start_site	+	344503	344503	-3887	11411	AN2108
266	CONTIG32	340436	340795	2.81	6.10E-04	transcription_start_site	+	344600	344600	-3984	11412	AN2108
1334	CONTIG32	339231	339590	1.67	4.36E-02	transcription_start_site	+	343418	343418	-4007	11407	AN2108
1334	CONTIG32	339231	339590	1.67	4.36E-02	transcription_start_site	+	343644	343644	-4233	11408	AN2108
1334	CONTIG32	339231	339590	1.67	4.36E-02	transcription_start_site	+	344125	344125	-4714	11409	AN2108
1334	CONTIG32	339231	339590	1.67	4.36E-02	transcription_start_site	+	344351	344351	-4940	11410	AN2108
1334	CONTIG32	339231	339590	1.67	4.36E-02	transcription_start_site	+	344503	344503	-5092	11411	AN2108
2389	CONTIG32	357676	358100	1.24	1.66E-01	transcription_start_site	-	352942	352942	-4946	11413	AN2110
151	CONTIG32	362721	363055	3.04	0.00E+00	transcription_start_site	-	359115	359115	-3773	11420	AN2113
151	CONTIG32	362721	363055	3.04	0.00E+00	transcription_start_site	-	358839	358839	-4049	11421	AN2113
151	CONTIG32	362721	363055	3.04	0.00E+00	transcription_start_site	-	358630	358630	-4258	11422	AN2113
151	CONTIG32	362721	363055	3.04	0.00E+00	transcription_start_site	-	357973	357973	-4915	11423	AN2113
1432	CONTIG32	359721	360280	1.62	5.22E-02	transcription_start_site	-	359115	359115	-885	11420	AN2113
1432	CONTIG32	359721	360280	1.62	5.22E-02	transcription_start_site	-	358839	358839	-1161	11421	AN2113
1432	CONTIG32	359721	360280	1.62	5.22E-02	transcription_start_site	-	358630	358630	-1370	11422	AN2113
1432	CONTIG32	359721	360280	1.62	5.22E-02	transcription_start_site	-	357973	357973	-2027	11423	AN2113
2389	CONTIG32	357676	358100	1.24	1.66E-01	transcription_start_site	-	357973	357973	85	11423	AN2113

2389	CONTIG32	357676	358100	1.24	1.66E-01	transcription_start_site	-	358630	358630	742	11422	AN2113
2389	CONTIG32	357676	358100	1.24	1.66E-01	transcription_start_site	-	358839	358839	951	11421	AN2113
151	CONTIG32	362721	363055	3.04	0.00E+00	transcription_start_site	+	364723	364723	-1835	11424	AN2114
151	CONTIG32	362721	363055	3.04	0.00E+00	transcription_start_site	+	365487	365487	-2599	11425	AN2114
151	CONTIG32	362721	363055	3.04	0.00E+00	transcription_start_site	+	365766	365766	-2878	11426	AN2114
1432	CONTIG32	359721	360280	1.62	5.22E-02	transcription_start_site	+	364723	364723	-4722	11424	AN2114
1864	CONTIG32	426162	426507	1.43	9.24E-02	transcription_start_site	-	425993	425993	-341	11471	AN2130
1864	CONTIG32	426162	426507	1.43	9.24E-02	transcription_start_site	-	422772	422772	-3562	11472	AN2130
1864	CONTIG32	426162	426507	1.43	9.24E-02	transcription_start_site	-	422477	422477	-3857	11473	AN2130
434	CONTIG34	7351	7722	2.54	2.16E-04	transcription_start_site	-	3195	3195	-4341	11476	AN2132
1743	CONTIG34	2476	3065	1.48	2.64E-02	transcription_start_site	-	3195	3195	424	11476	AN2132
1743	CONTIG34	2476	3065	1.48	2.64E-02	transcription_start_site	-	1794	1794	-976	11477	AN2132
1743	CONTIG34	2476	3065	1.48	2.64E-02	transcription_start_site	-	1755	1755	-1015	11478	AN2132
2746	CONTIG34	4146	4711	1.1	1.50E-01	transcription_start_site	-	3195	3195	-1233	11476	AN2132
2746	CONTIG34	4146	4711	1.1	1.50E-01	transcription_start_site	-	1794	1794	-2634	11477	AN2132
2746	CONTIG34	4146	4711	1.1	1.50E-01	transcription_start_site	-	1755	1755	-2673	11478	AN2132
1743	CONTIG34	2476	3065	1.48	2.64E-02	transcription_start_site	+	3640	3640	-869	11479	AN2133
1743	CONTIG34	2476	3065	1.48	2.64E-02	transcription_start_site	+	3876	3876	-1105	11480	AN2133
1743	CONTIG34	2476	3065	1.48	2.64E-02	transcription_start_site	+	4033	4033	-1262	11481	AN2133
2746	CONTIG34	4146	4711	1.1	1.50E-01	transcription_start_site	+	4033	4033	395	11481	AN2133
2746	CONTIG34	4146	4711	1.1	1.50E-01	transcription_start_site	+	3876	3876	552	11480	AN2133
2746	CONTIG34	4146	4711	1.1	1.50E-01	transcription_start_site	+	3640	3640	788	11479	AN2133
434	CONTIG34	7351	7722	2.54	2.16E-04	transcription_start_site	-	6844	6844	-692	11482	AN2134
434	CONTIG34	7351	7722	2.54	2.16E-04	transcription_start_site	-	6117	6117	-1419	11483	AN2134
434	CONTIG34	7351	7722	2.54	2.16E-04	transcription_start_site	-	6051	6051	-1485	11484	AN2134
434	CONTIG34	7351	7722	2.54	2.16E-04	transcription_start_site	-	5844	5844	-1692	11485	AN2134
434	CONTIG34	7351	7722	2.54	2.16E-04	transcription_start_site	-	5735	5735	-1801	11486	AN2134
434	CONTIG34	7351	7722	2.54	2.16E-04	transcription_start_site	-	5371	5371	-2165	11487	AN2134
434	CONTIG34	7351	7722	2.54	2.16E-04	transcription_start_site	-	4957	4957	-2579	11488	AN2134
1306	CONTIG34	9021	9575	1.69	1.84E-02	transcription_start_site	-	6844	6844	-2454	11482	AN2134
1306	CONTIG34	9021	9575	1.69	1.84E-02	transcription_start_site	-	6117	6117	-3181	11483	AN2134
1306	CONTIG34	9021	9575	1.69	1.84E-02	transcription_start_site	-	6051	6051	-3247	11484	AN2134
1306	CONTIG34	9021	9575	1.69	1.84E-02	transcription_start_site	-	5844	5844	-3454	11485	AN2134
1306	CONTIG34	9021	9575	1.69	1.84E-02	transcription_start_site	-	5735	5735	-3563	11486	AN2134
1306	CONTIG34	9021	9575	1.69	1.84E-02	transcription_start_site	-	5371	5371	-3927	11487	AN2134
1306	CONTIG34	9021	9575	1.69	1.84E-02	transcription_start_site	-	4957	4957	-4341	11488	AN2134
2746	CONTIG34	4146	4711	1.1	1.50E-01	transcription_start_site	-	4957	4957	528	11488	AN2134
2746	CONTIG34	4146	4711	1.1	1.50E-01	transcription_start_site	-	5371	5371	942	11487	AN2134
1306	CONTIG34	9021	9575	1.69	1.84E-02	transcription_start_site	-	9544	9544	246	11489	AN2135
789	CONTIG34	42920	43254	2.11	3.03E-03	transcription_start_site	-	39010	39010	-4077	11510	AN2143
789	CONTIG34	42920	43254	2.11	3.03E-03	transcription_start_site	-	38453	38453	-4634	11511	AN2143
789	CONTIG34	42920	43254	2.11	3.03E-03	transcription_start_site	-	42921	42921	-166	11513	AN2145
789	CONTIG34	42920	43254	2.11	3.03E-03	transcription_start_site	-	42450	42450	-637	11514	AN2145
789	CONTIG34	42920	43254	2.11	3.03E-03	transcription_start_site	+	44646	44646	-1559	11515	AN2146
789	CONTIG34	42920	43254	2.11	3.03E-03	transcription_start_site	+	44723	44723	-1636	11516	AN2146
2748	CONTIG34	62401	62675	1.1	1.66E-01	transcription_start_site	-	61735	61735	-803	11534	AN2151
1244	CONTIG34	86177	86461	1.73	1.57E-02	transcription_start_site	+	88745	88745	-2426	11560	AN2160
1244	CONTIG34	86177	86461	1.73	1.57E-02	transcription_start_site	+	88932	88932	-2613	11561	AN2160
1244	CONTIG34	86177	86461	1.73	1.57E-02	transcription_start_site	+	89797	89797	-3478	11562	AN2160
1244	CONTIG34	86177	86461	1.73	1.57E-02	transcription_start_site	+	90049	90049	-3730	11563	AN2160
2289	CONTIG34	97805	98155	1.27	9.24E-02	transcription_start_site	-	97503	97503	-477	11568	AN2163
2817	CONTIG34	99084	99428	1.06	1.93E-01	transcription_start_site	-	97503	97503	-1753	11568	AN2163
2289	CONTIG34	97805	98155	1.27	9.24E-02	transcription_start_site	+	99581	99581	-1601	11569	AN2164
2817	CONTIG34	99084	99428	1.06	1.93E-01	transcription_start_site	+	99581	99581	-325	11569	AN2164
868	CONTIG34	102994	103478	2.03	4.61E-03	transcription_start_site	+	103453	103453	-217	11570	AN2165
868	CONTIG34	102994	103478	2.03	4.61E-03	transcription_start_site	+	104390	104390	-1154	11571	AN2165
2666	CONTIG34	104784	105058	1.14	1.44E-01	transcription_start_site	+	104390	104390	531	11571	AN2165

2817	CONTIG34	99084	99428	1.06	1.93E-01	transcription_start_site	+	103453	103453	-4197	11570	AN2165
2817	CONTIG34	99084	99428	1.06	1.93E-01	transcription_start_site	+	104390	104390	-5134	11571	AN2165
2050	CONTIG34	107559	108818	1.35	6.84E-02	transcription_start_site	-	105792	105792	-2396	11572	AN2166
2666	CONTIG34	104784	105058	1.14	1.44E-01	transcription_start_site	-	105792	105792	871	11572	AN2166
868	CONTIG34	102994	103478	2.03	4.61E-03	transcription_start_site	+	106334	106334	-3098	11573	AN2167
868	CONTIG34	102994	103478	2.03	4.61E-03	transcription_start_site	+	106496	106496	-3260	11574	AN2167
868	CONTIG34	102994	103478	2.03	4.61E-03	transcription_start_site	+	106710	106710	-3474	11575	AN2167
868	CONTIG34	102994	103478	2.03	4.61E-03	transcription_start_site	+	106921	106921	-3685	11576	AN2167
2050	CONTIG34	107559	108818	1.35	6.84E-02	transcription_start_site	+	106921	106921	1267	11576	AN2167
2050	CONTIG34	107559	108818	1.35	6.84E-02	transcription_start_site	+	106710	106710	1478	11575	AN2167
2666	CONTIG34	104784	105058	1.14	1.44E-01	transcription_start_site	+	106334	106334	-1413	11573	AN2167
2666	CONTIG34	104784	105058	1.14	1.44E-01	transcription_start_site	+	106496	106496	-1575	11574	AN2167
2666	CONTIG34	104784	105058	1.14	1.44E-01	transcription_start_site	+	106710	106710	-1789	11575	AN2167
2666	CONTIG34	104784	105058	1.14	1.44E-01	transcription_start_site	+	106921	106921	-2000	11576	AN2167
1365	CONTIG34	113194	113614	1.65	1.06E-02	transcription_start_site	-	110815	110815	-2589	11577	AN2168
1365	CONTIG34	113194	113614	1.65	1.06E-02	transcription_start_site	-	110175	110175	-3229	11578	AN2168
2290	CONTIG34	112054	113153	1.27	9.24E-02	transcription_start_site	-	110815	110815	-1788	11577	AN2168
2290	CONTIG34	112054	113153	1.27	9.24E-02	transcription_start_site	-	110175	110175	-2428	11578	AN2168
2291	CONTIG34	114908	115345	1.27	9.24E-02	transcription_start_site	-	110815	110815	-4311	11577	AN2168
2291	CONTIG34	114908	115345	1.27	9.24E-02	transcription_start_site	-	110175	110175	-4951	11578	AN2168
2050	CONTIG34	107559	108818	1.35	6.84E-02	transcription_start_site	+	111450	111450	-3261	11579	AN2169
2290	CONTIG34	112054	113153	1.27	9.24E-02	transcription_start_site	+	111450	111450	1153	11579	AN2169
1365	CONTIG34	113194	113614	1.65	1.06E-02	transcription_start_site	+	113323	113323	81	11580	AN2170
1365	CONTIG34	113194	113614	1.65	1.06E-02	transcription_start_site	+	113593	113593	-189	11581	AN2170
2050	CONTIG34	107559	108818	1.35	6.84E-02	transcription_start_site	+	113323	113323	-5134	11580	AN2170
2050	CONTIG34	107559	108818	1.35	6.84E-02	transcription_start_site	+	113593	113593	-5404	11581	AN2170
2290	CONTIG34	112054	113153	1.27	9.24E-02	transcription_start_site	+	113323	113323	-719	11580	AN2170
2290	CONTIG34	112054	113153	1.27	9.24E-02	transcription_start_site	+	113593	113593	-989	11581	AN2170
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	-	115658	115658	-1006	11582	AN2171
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	-	115291	115291	-1373	11583	AN2171
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	-	115658	115658	-4117	11582	AN2171
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	-	115291	115291	-4484	11583	AN2171
2291	CONTIG34	114908	115345	1.27	9.24E-02	transcription_start_site	-	115291	115291	164	11583	AN2171
2291	CONTIG34	114908	115345	1.27	9.24E-02	transcription_start_site	-	115658	115658	531	11582	AN2171
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	-	119197	119197	-578	11584	AN2172
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	-	118964	118964	-811	11585	AN2172
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	+	120005	120005	-3340	11586	AN2173
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	+	120225	120225	-3560	11587	AN2173
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	+	120396	120396	-3731	11588	AN2173
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	+	120663	120663	-3998	11589	AN2173
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	+	121314	121314	-4649	11590	AN2173
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	+	121437	121437	-4772	11591	AN2173
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	+	121594	121594	-4929	11592	AN2173
525	CONTIG34	116488	116841	2.41	8.69E-04	transcription_start_site	+	121677	121677	-5012	11593	AN2173
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	+	120005	120005	-230	11586	AN2173
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	+	120225	120225	-450	11587	AN2173
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	+	120396	120396	-621	11588	AN2173
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	+	120663	120663	-888	11589	AN2173
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	+	121314	121314	-1539	11590	AN2173
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	+	121437	121437	-1662	11591	AN2173
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	+	121594	121594	-1819	11592	AN2173
1919	CONTIG34	119643	119907	1.4	5.88E-02	transcription_start_site	+	121677	121677	-1902	11593	AN2173
2291	CONTIG34	114908	115345	1.27	9.24E-02	transcription_start_site	+	120005	120005	-4878	11586	AN2173
2291	CONTIG34	114908	115345	1.27	9.24E-02	transcription_start_site	+	120225	120225	-5098	11587	AN2173
209	CONTIG34	135018	135292	2.92	0.00E+00	transcription_start_site	+	135894	135894	-739	11602	AN2177
209	CONTIG34	135018	135292	2.92	0.00E+00	transcription_start_site	+	136288	136288	-1133	11603	AN2177
1741	CONTIG34	135468	136329	1.48	2.45E-02	transcription_start_site	+	135894	135894	4	11602	AN2177

1741	CONTIG34	135468	136329	1.48	2.45E-02	transcription_start_site	+	136288	136288	-389	11603	AN2177
2292	CONTIG34	137045	137394	1.27	9.24E-02	transcription_start_site	+	136288	136288	931	11603	AN2177
2051	CONTIG34	154276	154561	1.35	6.84E-02	transcription_start_site	+	154637	154637	-218	11611	AN2183
2051	CONTIG34	154276	154561	1.35	6.84E-02	transcription_start_site	+	156347	156347	-1928	11612	AN2184
2051	CONTIG34	154276	154561	1.35	6.84E-02	transcription_start_site	+	156970	156970	-2551	11613	AN2184
2051	CONTIG34	154276	154561	1.35	6.84E-02	transcription_start_site	+	157267	157267	-2848	11614	AN2184
2052	CONTIG34	156607	156876	1.35	6.84E-02	transcription_start_site	+	156970	156970	-228	11613	AN2184
2052	CONTIG34	156607	156876	1.35	6.84E-02	transcription_start_site	+	156347	156347	394	11612	AN2184
2052	CONTIG34	156607	156876	1.35	6.84E-02	transcription_start_site	+	157267	157267	-525	11614	AN2184
2284	CONTIG34	158027	158687	1.27	7.51E-02	transcription_start_site	+	157267	157267	1090	11614	AN2184
2284	CONTIG34	158027	158687	1.27	7.51E-02	transcription_start_site	-	158754	158754	397	11615	AN2185
2052	CONTIG34	156607	156876	1.35	6.84E-02	transcription_start_site	+	159796	159796	-3054	11616	AN2186
2052	CONTIG34	156607	156876	1.35	6.84E-02	transcription_start_site	+	160517	160517	-3775	11617	AN2186
2284	CONTIG34	158027	158687	1.27	7.51E-02	transcription_start_site	+	159796	159796	-1439	11616	AN2186
2284	CONTIG34	158027	158687	1.27	7.51E-02	transcription_start_site	+	160517	160517	-2160	11617	AN2186
2667	CONTIG34	164933	165202	1.14	1.44E-01	transcription_start_site	-	162515	162515	-2552	11618	AN2187
2667	CONTIG34	164933	165202	1.14	1.44E-01	transcription_start_site	-	161929	161929	-3138	11619	AN2187
2284	CONTIG34	158027	158687	1.27	7.51E-02	transcription_start_site	+	163091	163091	-4734	11620	AN2188
2667	CONTIG34	164933	165202	1.14	1.44E-01	transcription_start_site	-	165500	165500	432	11622	AN2189
2667	CONTIG34	164933	165202	1.14	1.44E-01	transcription_start_site	+	166085	166085	-1017	11623	AN2190
2667	CONTIG34	164933	165202	1.14	1.44E-01	transcription_start_site	+	167230	167230	-2162	11624	AN2190
2667	CONTIG34	164933	165202	1.14	1.44E-01	transcription_start_site	+	170093	170093	-5025	11625	AN2191
2929	CONTIG35	27826	28270	0.99	1.93E-01	transcription_start_site	-	24376	24376	-3672	11670	AN2199
2929	CONTIG35	27826	28270	0.99	1.93E-01	transcription_start_site	-	23538	23538	-4510	11671	AN2199
2929	CONTIG35	27826	28270	0.99	1.93E-01	transcription_start_site	-	23170	23170	-4878	11672	AN2199
2929	CONTIG35	27826	28270	0.99	1.93E-01	transcription_start_site	+	27701	27701	347	11674	AN2200
2929	CONTIG35	27826	28270	0.99	1.93E-01	transcription_start_site	+	28471	28471	-423	11675	AN2200
2929	CONTIG35	27826	28270	0.99	1.93E-01	transcription_start_site	+	27516	27516	532	11673	AN2200
2929	CONTIG35	27826	28270	0.99	1.93E-01	transcription_start_site	+	28691	28691	-643	11676	AN2200
2930	CONTIG35	41187	41986	0.99	1.93E-01	transcription_start_site	-	36798	36798	-4788	11685	AN2204
2930	CONTIG35	41187	41986	0.99	1.93E-01	transcription_start_site	-	36278	36278	-5308	11686	AN2204
2930	CONTIG35	41187	41986	0.99	1.93E-01	transcription_start_site	-	40699	40699	-887	11688	AN2205
2930	CONTIG35	41187	41986	0.99	1.93E-01	transcription_start_site	-	40345	40345	-1241	11689	AN2205
2930	CONTIG35	41187	41986	0.99	1.93E-01	transcription_start_site	+	46843	46843	-5256	11690	AN2207
2930	CONTIG35	41187	41986	0.99	1.93E-01	transcription_start_site	+	46939	46939	-5352	11691	AN2207
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	47745	47745	107	11692	AN2207
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	46939	46939	913	11691	AN2207
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	46843	46843	1009	11690	AN2207
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	47745	47745	921	11692	AN2207
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	+	49193	49193	348	11697	AN2208
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	+	49041	49041	500	11696	AN2208
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	+	48578	48578	963	11695	AN2208
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	+	48430	48430	1111	11694	AN2208
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	48056	48056	-203	11693	AN2208
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	48430	48430	-577	11694	AN2208
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	48578	48578	-725	11695	AN2208
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	49041	49041	-1188	11696	AN2208
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	49193	49193	-1340	11697	AN2208
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	48578	48578	88	11695	AN2208
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	48430	48430	236	11694	AN2208
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	49041	49041	-374	11696	AN2208
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	49193	49193	-526	11697	AN2208
2932	CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	48056	48056	610	11693	AN2208
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	+	50405	50405	-864	11698	AN2209
798	CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	+	50791	50791	-1250	11699	AN2209
965	CONTIG35	51696	51957	1.94	3.61E-03	transcription_start_site	+	50791	50791	1035	11699	AN2209
2931	CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	50405	50405	-2552	11698	AN2209

2931 CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	50791	50791	-2938	11699	AN2209
2932 CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	50405	50405	-1738	11698	AN2209
2932 CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	50791	50791	-2124	11699	AN2209
798 CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	+	52026	52026	-2485	11700	AN2210
798 CONTIG35	49357	49725	2.1	1.54E-03	transcription_start_site	+	52638	52638	-3097	11701	AN2210
965 CONTIG35	51696	51957	1.94	3.61E-03	transcription_start_site	+	52026	52026	-199	11700	AN2210
965 CONTIG35	51696	51957	1.94	3.61E-03	transcription_start_site	+	52638	52638	-811	11701	AN2210
2931 CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	52026	52026	-4173	11700	AN2210
2931 CONTIG35	47717	47988	0.99	1.93E-01	transcription_start_site	+	52638	52638	-4785	11701	AN2210
2932 CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	52026	52026	-3359	11700	AN2210
2932 CONTIG35	48377	48956	0.99	1.93E-01	transcription_start_site	+	52638	52638	-3971	11701	AN2210
1170 CONTIG35	54992	55341	1.78	7.85E-03	transcription_start_site	-	55584	55584	417	11703	AN2211
1170 CONTIG35	54992	55341	1.78	7.85E-03	transcription_start_site	-	55996	55996	829	11702	AN2211
1170 CONTIG35	54992	55341	1.78	7.85E-03	transcription_start_site	+	58274	58274	-3107	11707	AN2213
1170 CONTIG35	54992	55341	1.78	7.85E-03	transcription_start_site	+	58336	58336	-3169	11708	AN2213
1170 CONTIG35	54992	55341	1.78	7.85E-03	transcription_start_site	+	58448	58448	-3281	11709	AN2213
1170 CONTIG35	54992	55341	1.78	7.85E-03	transcription_start_site	+	59564	59564	-4397	11710	AN2213
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	-	76874	76874	-3298	11729	AN2218
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	-	75901	75901	-4271	11730	AN2218
1009 CONTIG35	83420	83904	1.9	4.61E-03	transcription_start_site	-	80255	80255	-3407	11731	AN2219
1009 CONTIG35	83420	83904	1.9	4.61E-03	transcription_start_site	-	79532	79532	-4130	11732	AN2219
1009 CONTIG35	83420	83904	1.9	4.61E-03	transcription_start_site	-	79077	79077	-4585	11733	AN2219
1009 CONTIG35	83420	83904	1.9	4.61E-03	transcription_start_site	-	78934	78934	-4728	11734	AN2219
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	-	80255	80255	83	11731	AN2219
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	-	79532	79532	-640	11732	AN2219
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	-	79077	79077	-1095	11733	AN2219
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	-	78934	78934	-1238	11734	AN2219
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	-	77958	77958	-2214	11735	AN2219
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	+	80918	80918	-746	11736	AN2220
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	+	81487	81487	-1315	11737	AN2220
1009 CONTIG35	83420	83904	1.9	4.61E-03	transcription_start_site	+	82453	82453	1209	11739	AN2221
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	+	82124	82124	-1952	11738	AN2221
2933 CONTIG35	80040	80304	0.99	1.93E-01	transcription_start_site	+	82453	82453	-2281	11739	AN2221
1901 CONTIG36	16654	17843	1.41	5.52E-02	transcription_start_site	+	16053	16053	1195	11752	AN2226
1901 CONTIG36	16654	17843	1.41	5.52E-02	transcription_start_site	+	19352	19352	-2103	11753	AN2227
1901 CONTIG36	16654	17843	1.41	5.52E-02	transcription_start_site	+	19480	19480	-2231	11754	AN2227
1901 CONTIG36	16654	17843	1.41	5.52E-02	transcription_start_site	+	20150	20150	-2901	11755	AN2227
2690 CONTIG36	25595	25929	1.13	1.93E-01	transcription_start_site	-	23711	23711	-2051	11756	AN2228
2690 CONTIG36	25595	25929	1.13	1.93E-01	transcription_start_site	-	23595	23595	-2167	11757	AN2228
2690 CONTIG36	25595	25929	1.13	1.93E-01	transcription_start_site	-	26282	26282	520	11760	AN2229
2690 CONTIG36	25595	25929	1.13	1.93E-01	transcription_start_site	-	26723	26723	961	11759	AN2229
2690 CONTIG36	25595	25929	1.13	1.93E-01	transcription_start_site	-	26820	26820	1058	11758	AN2229
2690 CONTIG36	25595	25929	1.13	1.93E-01	transcription_start_site	+	29918	29918	-4156	11765	AN2231
89 CONTIG36	42902	43481	3.26	0.00E+00	transcription_start_site	+	43506	43506	-314	11779	AN2236
1390 CONTIG36	44187	45583	1.63	0.00E+00	transcription_start_site	+	43506	43506	1379	11779	AN2236
89 CONTIG36	42902	43481	3.26	0.00E+00	transcription_start_site	+	46265	46265	-3073	11780	AN2237
89 CONTIG36	42902	43481	3.26	0.00E+00	transcription_start_site	+	46534	46534	-3342	11781	AN2237
303 CONTIG36	45770	46267	2.76	2.39E-04	transcription_start_site	+	46265	46265	-246	11780	AN2237
303 CONTIG36	45770	46267	2.76	2.39E-04	transcription_start_site	+	46534	46534	-515	11781	AN2237
1390 CONTIG36	44187	45583	1.63	0.00E+00	transcription_start_site	+	46265	46265	-1380	11780	AN2237
1390 CONTIG36	44187	45583	1.63	0.00E+00	transcription_start_site	+	46534	46534	-1649	11781	AN2237
303 CONTIG36	45770	46267	2.76	2.39E-04	transcription_start_site	+	48993	48993	-2974	11782	AN2238
303 CONTIG36	45770	46267	2.76	2.39E-04	transcription_start_site	+	49200	49200	-3181	11783	AN2238
303 CONTIG36	45770	46267	2.76	2.39E-04	transcription_start_site	+	49961	49961	-3942	11784	AN2238
1390 CONTIG36	44187	45583	1.63	0.00E+00	transcription_start_site	+	48993	48993	-4108	11782	AN2238
1390 CONTIG36	44187	45583	1.63	0.00E+00	transcription_start_site	+	49200	49200	-4315	11783	AN2238
1390 CONTIG36	44187	45583	1.63	0.00E+00	transcription_start_site	+	49961	49961	-5076	11784	AN2238

1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	-	81072	81072	-3970	11815	AN2248
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	-	80760	80760	-4282	11816	AN2248
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	-	80661	80661	-4381	11817	AN2248
2293	CONTIG36	78093	78667	1.27	1.07E-01	transcription_start_site	-	79448	79448	1068	11818	AN2248
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	80661	80661	446	11817	AN2248
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	80760	80760	545	11816	AN2248
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	79448	79448	-767	11818	AN2248
2443	CONTIG36	80043	80387	1.22	1.44E-01	transcription_start_site	-	81072	81072	857	11815	AN2248
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	-	83560	83560	-1482	11819	AN2249
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	-	83306	83306	-1736	11820	AN2249
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	-	82951	82951	-2091	11821	AN2249
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	-	82578	82578	-2464	11822	AN2249
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	-	82014	82014	-3028	11823	AN2249
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	-	87155	87155	-1975	11824	AN2250
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	-	86830	86830	-2300	11825	AN2250
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	-	86588	86588	-2542	11826	AN2250
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	+	89582	89582	-4539	11827	AN2251
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	+	89903	89903	-4860	11828	AN2251
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	+	90100	90100	-5057	11829	AN2251
1185	CONTIG36	84758	85327	1.77	2.12E-02	transcription_start_site	+	90238	90238	-5195	11830	AN2251
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	+	89582	89582	-452	11827	AN2251
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	+	89903	89903	-773	11828	AN2251
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	+	90100	90100	-970	11829	AN2251
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	+	90238	90238	-1108	11830	AN2251
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	+	90413	90413	-1283	11831	AN2251
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	+	90812	90812	-1682	11832	AN2251
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	+	94106	94106	-4976	11838	AN2254
1905	CONTIG36	88958	89302	1.41	8.01E-02	transcription_start_site	+	94174	94174	-5044	11839	AN2254
22	CONTIG37	37817	38686	3.6	0.00E+00	transcription_start_site	-	33205	33205	-5046	11867	AN2264
22	CONTIG37	37817	38686	3.6	0.00E+00	transcription_start_site	-	36317	36317	-1934	11875	AN2265
1060	CONTIG37	53492	53774	1.86	1.11E-02	transcription_start_site	-	52776	52776	-857	11887	AN2269
1060	CONTIG37	53492	53774	1.86	1.11E-02	transcription_start_site	-	52543	52543	-1090	11888	AN2269
1060	CONTIG37	53492	53774	1.86	1.11E-02	transcription_start_site	-	52416	52416	-1217	11889	AN2269
1060	CONTIG37	53492	53774	1.86	1.11E-02	transcription_start_site	-	52215	52215	-1418	11890	AN2269
1060	CONTIG37	53492	53774	1.86	1.11E-02	transcription_start_site	+	55075	55075	-1442	11891	AN2270
1060	CONTIG37	53492	53774	1.86	1.11E-02	transcription_start_site	+	55274	55274	-1641	11892	AN2270
1060	CONTIG37	53492	53774	1.86	1.11E-02	transcription_start_site	+	55398	55398	-1765	11893	AN2270
1000	CONTIG37	73508	73782	1.91	8.81E-03	transcription_start_site	-	68933	68933	-4712	11911	AN2274
1000	CONTIG37	73508	73782	1.91	8.81E-03	transcription_start_site	-	68623	68623	-5022	11912	AN2274
1000	CONTIG37	73508	73782	1.91	8.81E-03	transcription_start_site	+	74426	74426	-781	11921	AN2277
1000	CONTIG37	73508	73782	1.91	8.81E-03	transcription_start_site	+	74616	74616	-971	11922	AN2277
1000	CONTIG37	73508	73782	1.91	8.81E-03	transcription_start_site	+	74840	74840	-1195	11923	AN2277
1000	CONTIG37	73508	73782	1.91	8.81E-03	transcription_start_site	+	75011	75011	-1366	11924	AN2277
1052	CONTIG38	1511	1851	1.86	3.61E-03	transcription_start_site	+	2093	2093	-412	11925	AN2278
1052	CONTIG38	1511	1851	1.86	3.61E-03	transcription_start_site	+	2334	2334	-653	11926	AN2278
1052	CONTIG38	1511	1851	1.86	3.61E-03	transcription_start_site	+	2603	2603	-922	11927	AN2278
1052	CONTIG38	1511	1851	1.86	3.61E-03	transcription_start_site	+	6372	6372	-4691	11928	AN2278
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	-	9640	9640	-218	11935	AN2280
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	-	9483	9483	-375	11936	AN2280
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	-	9091	9091	-767	11937	AN2280
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	-	9640	9640	-3634	11935	AN2280
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	-	9483	9483	-3791	11936	AN2280
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	-	9091	9091	-4183	11937	AN2280
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	10587	10587	-729	11938	AN2281
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	10822	10822	-964	11939	AN2281
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	11301	11301	-1443	11940	AN2281
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	11755	11755	-1897	11941	AN2281

1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	13477	13477	-3619	11942	AN2282
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	13539	13539	-3681	11943	AN2282
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	13804	13804	-3946	11944	AN2282
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	14016	14016	-4158	11945	AN2282
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	14161	14161	-4303	11946	AN2282
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	14245	14245	-4387	11947	AN2282
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	14660	14660	-4802	11948	AN2282
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	14772	14772	-4914	11949	AN2282
1053	CONTIG38	9687	10029	1.86	3.61E-03	transcription_start_site	+	14870	14870	-5012	11950	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	13477	13477	-203	11942	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	13539	13539	-265	11943	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	13804	13804	-530	11944	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	14016	14016	-742	11945	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	14161	14161	-887	11946	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	14245	14245	-971	11947	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	14660	14660	-1386	11948	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	14772	14772	-1498	11949	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	14870	14870	-1596	11950	AN2282
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	15237	15237	-1963	11951	AN2282
1544	CONTIG38	17562	17911	1.56	1.57E-02	transcription_start_site	+	17399	17399	337	11954	AN2283
1544	CONTIG38	17562	17911	1.56	1.57E-02	transcription_start_site	+	17007	17007	729	11953	AN2283
1544	CONTIG38	17562	17911	1.56	1.57E-02	transcription_start_site	+	16791	16791	945	11952	AN2283
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	16791	16791	-3517	11952	AN2283
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	17007	17007	-3733	11953	AN2283
1631	CONTIG38	12832	13716	1.52	3.45E-03	transcription_start_site	+	17399	17399	-4125	11954	AN2283
2212	CONTIG38	20777	21217	1.29	5.22E-02	transcription_start_site	-	20852	20852	-145	11955	AN2284
2212	CONTIG38	20777	21217	1.29	5.22E-02	transcription_start_site	-	20433	20433	-564	11956	AN2284
1266	CONTIG38	30396	30660	1.71	7.85E-03	transcription_start_site	-	27019	27019	-3509	11957	AN2285
1266	CONTIG38	30396	30660	1.71	7.85E-03	transcription_start_site	-	26416	26416	-4112	11958	AN2285
1266	CONTIG38	30396	30660	1.71	7.85E-03	transcription_start_site	-	25855	25855	-4673	11959	AN2285
1740	CONTIG38	26871	27205	1.48	2.12E-02	transcription_start_site	-	27019	27019	-19	11957	AN2285
1740	CONTIG38	26871	27205	1.48	2.12E-02	transcription_start_site	-	26416	26416	-622	11958	AN2285
1740	CONTIG38	26871	27205	1.48	2.12E-02	transcription_start_site	-	25855	25855	-1183	11959	AN2285
1740	CONTIG38	26871	27205	1.48	2.12E-02	transcription_start_site	-	23349	23349	-3689	11960	AN2285
1740	CONTIG38	26871	27205	1.48	2.12E-02	transcription_start_site	-	22027	22027	-5011	11961	AN2285
2212	CONTIG38	20777	21217	1.29	5.22E-02	transcription_start_site	-	22027	22027	1030	11961	AN2285
1266	CONTIG38	30396	30660	1.71	7.85E-03	transcription_start_site	-	30070	30070	-458	11962	AN2286
1266	CONTIG38	30396	30660	1.71	7.85E-03	transcription_start_site	-	29340	29340	-1188	11963	AN2286
1266	CONTIG38	30396	30660	1.71	7.85E-03	transcription_start_site	-	28917	28917	-1611	11964	AN2286
1266	CONTIG38	30396	30660	1.71	7.85E-03	transcription_start_site	-	31025	31025	497	11974	AN2287
1266	CONTIG38	30396	30660	1.71	7.85E-03	transcription_start_site	-	31399	31399	871	11973	AN2287
1267	CONTIG38	43205	43491	1.71	7.85E-03	transcription_start_site	-	39015	39015	-4333	11980	AN2289
1267	CONTIG38	43205	43491	1.71	7.85E-03	transcription_start_site	-	38747	38747	-4601	11981	AN2289
1267	CONTIG38	43205	43491	1.71	7.85E-03	transcription_start_site	-	38654	38654	-4694	11982	AN2289
1267	CONTIG38	43205	43491	1.71	7.85E-03	transcription_start_site	-	38283	38283	-5065	11983	AN2289
1267	CONTIG38	43205	43491	1.71	7.85E-03	transcription_start_site	-	42443	42443	-905	11984	AN2290
1267	CONTIG38	43205	43491	1.71	7.85E-03	transcription_start_site	-	42268	42268	-1080	11985	AN2290
1267	CONTIG38	43205	43491	1.71	7.85E-03	transcription_start_site	-	42111	42111	-1237	11986	AN2290
1267	CONTIG38	43205	43491	1.71	7.85E-03	transcription_start_site	-	40485	40485	-2863	11987	AN2290
1267	CONTIG38	43205	43491	1.71	7.85E-03	transcription_start_site	-	40347	40347	-3001	11988	AN2290
1323	CONTIG38	74942	75276	1.67	8.81E-03	transcription_start_site	-	74196	74196	-913	12018	AN2300
1323	CONTIG38	74942	75276	1.67	8.81E-03	transcription_start_site	-	73721	73721	-1388	12019	AN2300
1323	CONTIG38	74942	75276	1.67	8.81E-03	transcription_start_site	-	70399	70399	-4710	12020	AN2300
1323	CONTIG38	74942	75276	1.67	8.81E-03	transcription_start_site	+	77018	77018	-1909	12021	AN2301
1323	CONTIG38	74942	75276	1.67	8.81E-03	transcription_start_site	+	77160	77160	-2051	12022	AN2301
1323	CONTIG38	74942	75276	1.67	8.81E-03	transcription_start_site	+	77529	77529	-2420	12023	AN2301
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	79519	79519	-4521	12024	AN2302

2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	79396	79396	-4644	12025	AN2302
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	79250	79250	-4790	12026	AN2302
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	79021	79021	-5019	12027	AN2302
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	83900	83900	-140	12038	AN2304
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	84290	84290	249	12037	AN2304
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	84427	84427	386	12036	AN2304
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	84564	84564	523	12035	AN2304
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	84671	84671	630	12034	AN2304
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	83406	83406	-634	12039	AN2304
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	-	84757	84757	716	12033	AN2304
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	+	86679	86679	-2638	12040	AN2305
2740	CONTIG38	83861	84220	1.1	1.08E-01	transcription_start_site	+	86791	86791	-2750	12041	AN2305
2790	CONTIG38	95412	96066	1.07	1.07E-01	transcription_start_site	-	90848	90848	-4891	12042	AN2306
2790	CONTIG38	95412	96066	1.07	1.07E-01	transcription_start_site	-	90446	90446	-5293	12043	AN2306
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	-	90848	90848	29	12042	AN2306
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	-	90446	90446	-373	12043	AN2306
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	-	90283	90283	-536	12044	AN2306
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	-	90075	90075	-744	12045	AN2306
2790	CONTIG38	95412	96066	1.07	1.07E-01	transcription_start_site	-	91851	91851	-3888	12046	AN2307
2790	CONTIG38	95412	96066	1.07	1.07E-01	transcription_start_site	-	91600	91600	-4139	12047	AN2307
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	-	91600	91600	781	12047	AN2307
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	-	91851	91851	1032	12046	AN2307
2790	CONTIG38	95412	96066	1.07	1.07E-01	transcription_start_site	+	94442	94442	1297	12054	AN2308
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	+	92405	92405	-1586	12048	AN2308
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	+	92472	92472	-1653	12049	AN2308
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	+	93160	93160	-2341	12050	AN2308
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	+	93549	93549	-2730	12051	AN2308
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	+	93674	93674	-2855	12052	AN2308
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	+	94043	94043	-3224	12053	AN2308
2969	CONTIG38	90677	90961	0.95	1.93E-01	transcription_start_site	+	94442	94442	-3623	12054	AN2308
1805	CONTIG38	97132	97420	1.45	2.62E-02	transcription_start_site	-	96047	96047	-1229	12055	AN2309
1805	CONTIG38	97132	97420	1.45	2.62E-02	transcription_start_site	-	95878	95878	-1398	12056	AN2309
1805	CONTIG38	97132	97420	1.45	2.62E-02	transcription_start_site	-	95692	95692	-1584	12057	AN2309
2790	CONTIG38	95412	96066	1.07	1.07E-01	transcription_start_site	-	95692	95692	-47	12057	AN2309
2790	CONTIG38	95412	96066	1.07	1.07E-01	transcription_start_site	-	95878	95878	139	12056	AN2309
2790	CONTIG38	95412	96066	1.07	1.07E-01	transcription_start_site	-	96047	96047	308	12055	AN2309
428	CONTIG38	102527	102806	2.55	0.00E+00	transcription_start_site	+	103767	103767	-1100	12058	AN2311
428	CONTIG38	102527	102806	2.55	0.00E+00	transcription_start_site	+	104118	104118	-1451	12059	AN2311
428	CONTIG38	102527	102806	2.55	0.00E+00	transcription_start_site	+	105504	105504	-2837	12060	AN2311
2103	CONTIG38	101417	101676	1.33	4.36E-02	transcription_start_site	+	103767	103767	-2220	12058	AN2311
2103	CONTIG38	101417	101676	1.33	4.36E-02	transcription_start_site	+	104118	104118	-2571	12059	AN2311
2103	CONTIG38	101417	101676	1.33	4.36E-02	transcription_start_site	+	105504	105504	-3957	12060	AN2311
428	CONTIG38	102527	102806	2.55	0.00E+00	transcription_start_site	+	107128	107128	-4461	12061	AN2312
428	CONTIG38	102527	102806	2.55	0.00E+00	transcription_start_site	+	107235	107235	-4568	12062	AN2312
1992	CONTIG38	117155	118254	1.37	2.18E-02	transcription_start_site	-	117681	117681	-23	12073	AN2315
1992	CONTIG38	117155	118254	1.37	2.18E-02	transcription_start_site	-	117599	117599	-105	12074	AN2315
1992	CONTIG38	117155	118254	1.37	2.18E-02	transcription_start_site	-	117290	117290	-414	12075	AN2315
1992	CONTIG38	117155	118254	1.37	2.18E-02	transcription_start_site	-	117140	117140	-564	12076	AN2315
1992	CONTIG38	117155	118254	1.37	2.18E-02	transcription_start_site	-	117018	117018	-686	12077	AN2315
1992	CONTIG38	117155	118254	1.37	2.18E-02	transcription_start_site	-	116651	116651	-1053	12078	AN2315
1992	CONTIG38	117155	118254	1.37	2.18E-02	transcription_start_site	-	115747	115747	-1957	12079	AN2315
1992	CONTIG38	117155	118254	1.37	2.18E-02	transcription_start_site	-	118968	118968	1263	12082	AN2316
1992	CONTIG38	117155	118254	1.37	2.18E-02	transcription_start_site	-	119254	119254	1549	12081	AN2316
2868	CONTIG38	137712	138216	1.03	1.44E-01	transcription_start_site	-	132722	132722	-5242	12093	AN2320
2868	CONTIG38	137712	138216	1.03	1.44E-01	transcription_start_site	-	134823	134823	-3141	12097	AN2321
2868	CONTIG38	137712	138216	1.03	1.44E-01	transcription_start_site	-	134603	134603	-3361	12098	AN2321
2868	CONTIG38	137712	138216	1.03	1.44E-01	transcription_start_site	-	134267	134267	-3697	12099	AN2321

2868	CONTIG38	137712	138216	1.03	1.44E-01	transcription_start_site	-	137707	137707	-257	12101	AN2322
2868	CONTIG38	137712	138216	1.03	1.44E-01	transcription_start_site	-	138427	138427	463	12100	AN2322
2868	CONTIG38	137712	138216	1.03	1.44E-01	transcription_start_site	+	142280	142280	-4316	12104	AN2324
2868	CONTIG38	137712	138216	1.03	1.44E-01	transcription_start_site	+	142413	142413	-4449	12105	AN2324
2868	CONTIG38	137712	138216	1.03	1.44E-01	transcription_start_site	+	142543	142543	-4579	12106	AN2324
2923	CONTIG38	157365	157709	0.99	1.66E-01	transcription_start_site	-	157547	157547	10	12124	AN2328
2317	CONTIG38	169070	169404	1.26	5.88E-02	transcription_start_site	-	167229	167229	-2008	12127	AN2331
2317	CONTIG38	169070	169404	1.26	5.88E-02	transcription_start_site	-	166959	166959	-2278	12128	AN2331
2317	CONTIG38	169070	169404	1.26	5.88E-02	transcription_start_site	-	166618	166618	-2619	12129	AN2331
2317	CONTIG38	169070	169404	1.26	5.88E-02	transcription_start_site	-	166481	166481	-2756	12130	AN2331
2317	CONTIG38	169070	169404	1.26	5.88E-02	transcription_start_site	-	166154	166154	-3083	12131	AN2331
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	-	167229	167229	-2600	12127	AN2331
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	-	166959	166959	-2870	12128	AN2331
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	-	166618	166618	-3211	12129	AN2331
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	-	166481	166481	-3348	12130	AN2331
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	-	166154	166154	-3675	12131	AN2331
2317	CONTIG38	169070	169404	1.26	5.88E-02	transcription_start_site	+	169244	169244	-7	12132	AN2332
2317	CONTIG38	169070	169404	1.26	5.88E-02	transcription_start_site	+	169403	169403	-166	12133	AN2332
2317	CONTIG38	169070	169404	1.26	5.88E-02	transcription_start_site	+	169705	169705	-468	12134	AN2332
2317	CONTIG38	169070	169404	1.26	5.88E-02	transcription_start_site	+	169905	169905	-668	12135	AN2332
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	+	169905	169905	-75	12135	AN2332
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	+	169705	169705	124	12134	AN2332
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	+	169403	169403	426	12133	AN2332
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	+	169244	169244	585	12132	AN2332
2922	CONTIG38	169505	170154	0.99	1.50E-01	transcription_start_site	-	170743	170743	913	12139	AN2333
1104	CONTIG38	179028	179302	1.83	4.61E-03	transcription_start_site	-	176919	176919	-2246	12140	AN2334
1634	CONTIG38	181893	182152	1.52	1.84E-02	transcription_start_site	-	176919	176919	-5103	12140	AN2334
2558	CONTIG38	180528	180952	1.18	8.01E-02	transcription_start_site	-	176919	176919	-3821	12140	AN2334
2967	CONTIG38	177618	178402	0.95	1.79E-01	transcription_start_site	-	176919	176919	-1091	12140	AN2334
1104	CONTIG38	179028	179302	1.83	4.61E-03	transcription_start_site	-	179033	179033	-132	12141	AN2335
1104	CONTIG38	179028	179302	1.83	4.61E-03	transcription_start_site	-	178668	178668	-497	12142	AN2335
1104	CONTIG38	179028	179302	1.83	4.61E-03	transcription_start_site	-	178110	178110	-1055	12143	AN2335
1634	CONTIG38	181893	182152	1.52	1.84E-02	transcription_start_site	-	179033	179033	-2989	12141	AN2335
1634	CONTIG38	181893	182152	1.52	1.84E-02	transcription_start_site	-	178668	178668	-3354	12142	AN2335
1634	CONTIG38	181893	182152	1.52	1.84E-02	transcription_start_site	-	178110	178110	-3912	12143	AN2335
2558	CONTIG38	180528	180952	1.18	8.01E-02	transcription_start_site	-	179033	179033	-1707	12141	AN2335
2558	CONTIG38	180528	180952	1.18	8.01E-02	transcription_start_site	-	178668	178668	-2072	12142	AN2335
2558	CONTIG38	180528	180952	1.18	8.01E-02	transcription_start_site	-	178110	178110	-2630	12143	AN2335
2967	CONTIG38	177618	178402	0.95	1.79E-01	transcription_start_site	-	178110	178110	100	12143	AN2335
2967	CONTIG38	177618	178402	0.95	1.79E-01	transcription_start_site	-	178668	178668	658	12142	AN2335
2967	CONTIG38	177618	178402	0.95	1.79E-01	transcription_start_site	-	179033	179033	1023	12141	AN2335
1634	CONTIG38	181893	182152	1.52	1.84E-02	transcription_start_site	-	181842	181842	-180	12144	AN2336
1634	CONTIG38	181893	182152	1.52	1.84E-02	transcription_start_site	-	181231	181231	-791	12145	AN2336
2558	CONTIG38	180528	180952	1.18	8.01E-02	transcription_start_site	-	181231	181231	491	12145	AN2336
2558	CONTIG38	180528	180952	1.18	8.01E-02	transcription_start_site	-	181842	181842	1102	12144	AN2336
1634	CONTIG38	181893	182152	1.52	1.84E-02	transcription_start_site	+	185784	185784	-3761	12146	AN2337
1634	CONTIG38	181893	182152	1.52	1.84E-02	transcription_start_site	+	185874	185874	-3851	12147	AN2337
1634	CONTIG38	181893	182152	1.52	1.84E-02	transcription_start_site	+	186269	186269	-4246	12148	AN2337
2558	CONTIG38	180528	180952	1.18	8.01E-02	transcription_start_site	+	185784	185784	-5044	12146	AN2337
2558	CONTIG38	180528	180952	1.18	8.01E-02	transcription_start_site	+	185874	185874	-5134	12147	AN2337
1268	CONTIG38	187808	188167	1.71	7.85E-03	transcription_start_site	-	187828	187828	-159	12149	AN2338
1545	CONTIG38	188788	189137	1.56	1.57E-02	transcription_start_site	-	187828	187828	-1134	12149	AN2338
1268	CONTIG38	187808	188167	1.71	7.85E-03	transcription_start_site	+	191482	191482	-3494	12150	AN2339
1268	CONTIG38	187808	188167	1.71	7.85E-03	transcription_start_site	+	191762	191762	-3774	12151	AN2339
1268	CONTIG38	187808	188167	1.71	7.85E-03	transcription_start_site	+	192193	192193	-4205	12152	AN2339
1545	CONTIG38	188788	189137	1.56	1.57E-02	transcription_start_site	+	191482	191482	-2519	12150	AN2339
1545	CONTIG38	188788	189137	1.56	1.57E-02	transcription_start_site	+	191762	191762	-2799	12151	AN2339

1545	CONTIG38	188788	189137	1.56	1.57E-02	transcription_start_site	+	192193	192193	-3230	12152	AN2339
1894	CONTIG38	203101	203530	1.41	3.08E-02	transcription_start_site	+	202156	202156	1159	12155	AN2342
1894	CONTIG38	203101	203530	1.41	3.08E-02	transcription_start_site	-	203096	203096	-219	12156	AN2343
1894	CONTIG38	203101	203530	1.41	3.08E-02	transcription_start_site	-	202710	202710	-605	12157	AN2343
1894	CONTIG38	203101	203530	1.41	3.08E-02	transcription_start_site	-	202534	202534	-781	12158	AN2343
1894	CONTIG38	203101	203530	1.41	3.08E-02	transcription_start_site	+	206029	206029	-2713	12159	AN2344
1894	CONTIG38	203101	203530	1.41	3.08E-02	transcription_start_site	+	206265	206265	-2949	12160	AN2344
1894	CONTIG38	203101	203530	1.41	3.08E-02	transcription_start_site	+	206345	206345	-3029	12161	AN2344
2971	CONTIG38	226580	227001	0.95	1.93E-01	transcription_start_site	+	226459	226459	331	12169	AN2348
2971	CONTIG38	226580	227001	0.95	1.93E-01	transcription_start_site	+	228757	228757	-1966	12170	AN2349
2971	CONTIG38	226580	227001	0.95	1.93E-01	transcription_start_site	+	228942	228942	-2151	12171	AN2349
2971	CONTIG38	226580	227001	0.95	1.93E-01	transcription_start_site	+	229176	229176	-2385	12172	AN2349
2971	CONTIG38	226580	227001	0.95	1.93E-01	transcription_start_site	+	229890	229890	-3099	12173	AN2349
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	-	31233	31233	-4870	12201	AN2360
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	-	31050	31050	-5053	12202	AN2360
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	-	32647	32647	-3456	12203	AN2361
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	-	32428	32428	-3675	12204	AN2361
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	-	34743	34743	-1360	12205	AN2362
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	-	34478	34478	-1625	12206	AN2362
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	-	34033	34033	-2070	12207	AN2362
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	-	33864	33864	-2239	12208	AN2362
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	-	33669	33669	-2434	12209	AN2362
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	+	36466	36466	-362	12210	AN2363
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	+	36604	36604	-500	12211	AN2363
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	+	37815	37815	-1711	12212	AN2363
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	+	38583	38583	-2479	12213	AN2363
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	+	39661	39661	-3557	12214	AN2363
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	+	40006	40006	-3902	12215	AN2363
1118	CONTIG39	35929	36278	1.82	3.08E-02	transcription_start_site	+	40171	40171	-4067	12216	AN2363
78	CONTIG39	49889	50468	3.3	0.00E+00	transcription_start_site	-	45846	45846	-4332	12219	AN2365
78	CONTIG39	49889	50468	3.3	0.00E+00	transcription_start_site	-	45244	45244	-4934	12220	AN2365
78	CONTIG39	49889	50468	3.3	0.00E+00	transcription_start_site	+	50426	50426	-247	12222	AN2366
940	CONTIG39	51089	51588	1.97	1.84E-02	transcription_start_site	+	50426	50426	912	12222	AN2366
940	CONTIG39	51089	51588	1.97	1.84E-02	transcription_start_site	-	52078	52078	739	12225	AN2367
2273	CONTIG39	52204	52493	1.28	1.66E-01	transcription_start_site	-	52078	52078	-270	12225	AN2367
2273	CONTIG39	52204	52493	1.28	1.66E-01	transcription_start_site	-	52626	52626	277	12224	AN2367
2273	CONTIG39	52204	52493	1.28	1.66E-01	transcription_start_site	-	52989	52989	640	12223	AN2367
78	CONTIG39	49889	50468	3.3	0.00E+00	transcription_start_site	+	53717	53717	-3538	12226	AN2368
78	CONTIG39	49889	50468	3.3	0.00E+00	transcription_start_site	+	54018	54018	-3839	12227	AN2368
78	CONTIG39	49889	50468	3.3	0.00E+00	transcription_start_site	+	54463	54463	-4284	12228	AN2368
78	CONTIG39	49889	50468	3.3	0.00E+00	transcription_start_site	+	54541	54541	-4362	12229	AN2368
78	CONTIG39	49889	50468	3.3	0.00E+00	transcription_start_site	+	54881	54881	-4702	12230	AN2368
940	CONTIG39	51089	51588	1.97	1.84E-02	transcription_start_site	+	53717	53717	-2378	12226	AN2368
940	CONTIG39	51089	51588	1.97	1.84E-02	transcription_start_site	+	54018	54018	-2679	12227	AN2368
940	CONTIG39	51089	51588	1.97	1.84E-02	transcription_start_site	+	54463	54463	-3124	12228	AN2368
940	CONTIG39	51089	51588	1.97	1.84E-02	transcription_start_site	+	54541	54541	-3202	12229	AN2368
940	CONTIG39	51089	51588	1.97	1.84E-02	transcription_start_site	+	54881	54881	-3542	12230	AN2368
2273	CONTIG39	52204	52493	1.28	1.66E-01	transcription_start_site	+	53717	53717	-1368	12226	AN2368
2273	CONTIG39	52204	52493	1.28	1.66E-01	transcription_start_site	+	54018	54018	-1669	12227	AN2368
2273	CONTIG39	52204	52493	1.28	1.66E-01	transcription_start_site	+	54463	54463	-2114	12228	AN2368
2273	CONTIG39	52204	52493	1.28	1.66E-01	transcription_start_site	+	54541	54541	-2192	12229	AN2368
2273	CONTIG39	52204	52493	1.28	1.66E-01	transcription_start_site	+	54881	54881	-2532	12230	AN2368
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	-	87960	87960	-5143	12271	AN2380
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	-	89462	89462	-3641	12273	AN2381
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	-	90752	90752	-2351	12274	AN2382
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	+	93356	93356	-252	12277	AN2383
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	+	93544	93544	-440	12278	AN2383

1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	+	92643	92643	460	12276	AN2383
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	+	92278	92278	825	12275	AN2383
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	+	94092	94092	-988	12279	AN2383
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	+	95564	95564	-2460	12280	AN2384
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	+	96018	96018	-2914	12281	AN2384
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	+	96387	96387	-3283	12282	AN2384
1319	CONTIG39	92704	93503	1.68	5.22E-02	transcription_start_site	+	97405	97405	-4301	12283	AN2384
362	CONTIG39	102677	103026	2.66	0.00E+00	transcription_start_site	-	101937	101937	-914	12284	AN2385
1405	CONTIG39	100502	101017	1.63	5.88E-02	transcription_start_site	-	101937	101937	1177	12284	AN2385
1315	CONTIG39	120376	120725	1.68	3.33E-02	transcription_start_site	+	120488	120488	62	12307	AN2390
1315	CONTIG39	120376	120725	1.68	3.33E-02	transcription_start_site	+	120696	120696	-145	12308	AN2390
1315	CONTIG39	120376	120725	1.68	3.33E-02	transcription_start_site	+	120265	120265	285	12306	AN2390
189	CONTIG39	125646	126126	2.96	2.16E-04	transcription_start_site	-	125946	125946	60	12309	AN2391
189	CONTIG39	125646	126126	2.96	2.16E-04	transcription_start_site	-	125673	125673	-213	12310	AN2391
189	CONTIG39	125646	126126	2.96	2.16E-04	transcription_start_site	-	125454	125454	-432	12311	AN2391
189	CONTIG39	125646	126126	2.96	2.16E-04	transcription_start_site	-	123601	123601	-2285	12312	AN2391
1247	CONTIG39	128496	128750	1.73	4.36E-02	transcription_start_site	-	125946	125946	-2677	12309	AN2391
1247	CONTIG39	128496	128750	1.73	4.36E-02	transcription_start_site	-	125673	125673	-2950	12310	AN2391
1247	CONTIG39	128496	128750	1.73	4.36E-02	transcription_start_site	-	125454	125454	-3169	12311	AN2391
1247	CONTIG39	128496	128750	1.73	4.36E-02	transcription_start_site	-	123601	123601	-5022	12312	AN2391
189	CONTIG39	125646	126126	2.96	2.16E-04	transcription_start_site	+	130155	130155	-4269	12313	AN2392
189	CONTIG39	125646	126126	2.96	2.16E-04	transcription_start_site	+	130346	130346	-4460	12314	AN2392
1247	CONTIG39	128496	128750	1.73	4.36E-02	transcription_start_site	+	130155	130155	-1532	12313	AN2392
1247	CONTIG39	128496	128750	1.73	4.36E-02	transcription_start_site	+	130346	130346	-1723	12314	AN2392
1247	CONTIG39	128496	128750	1.73	4.36E-02	transcription_start_site	+	131448	131448	-2825	12315	AN2392
1247	CONTIG39	128496	128750	1.73	4.36E-02	transcription_start_site	+	131697	131697	-3074	12316	AN2392
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	138263	138263	-4617	12319	AN2394
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	138054	138054	-4826	12320	AN2394
2422	CONTIG39	137556	137830	1.23	1.93E-01	transcription_start_site	-	138054	138054	361	12320	AN2394
2422	CONTIG39	137556	137830	1.23	1.93E-01	transcription_start_site	-	137271	137271	-422	12321	AN2394
2422	CONTIG39	137556	137830	1.23	1.93E-01	transcription_start_site	-	138263	138263	570	12319	AN2394
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	142224	142224	-656	12322	AN2395
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	141827	141827	-1053	12323	AN2395
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	141561	141561	-1319	12324	AN2395
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	141318	141318	-1562	12325	AN2395
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	140851	140851	-2029	12326	AN2395
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	140600	140600	-2280	12327	AN2395
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	140395	140395	-2485	12328	AN2395
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	-	143798	143798	917	12330	AN2396
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	+	145043	145043	-2162	12331	AN2397
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	+	145236	145236	-2355	12332	AN2397
678	CONTIG39	142666	143095	2.22	7.85E-03	transcription_start_site	+	146510	146510	-3629	12333	AN2397
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	149138	149138	-4245	12334	AN2398
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	148887	148887	-4496	12335	AN2398
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	148687	148687	-4696	12336	AN2398
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	148459	148459	-4924	12337	AN2398
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	150954	150954	-2429	12338	AN2399
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	150836	150836	-2547	12339	AN2399
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	150711	150711	-2672	12340	AN2399
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	150545	150545	-2838	12341	AN2399
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	150466	150466	-2917	12342	AN2399
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	-	150954	150954	-3847	12338	AN2399
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	-	150836	150836	-3965	12339	AN2399
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	-	150711	150711	-4090	12340	AN2399
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	-	150545	150545	-4256	12341	AN2399
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	-	150466	150466	-4335	12342	AN2399
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	153565	153565	182	12349	AN2401

1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	-	154543	154543	1160	12348	AN2401
1869	CONTIG39	160284	160628	1.43	1.08E-01	transcription_start_site	-	156763	156763	-3693	12344	AN2401
1869	CONTIG39	160284	160628	1.43	1.08E-01	transcription_start_site	-	156544	156544	-3912	12345	AN2401
1869	CONTIG39	160284	160628	1.43	1.08E-01	transcription_start_site	-	156047	156047	-4409	12346	AN2401
1869	CONTIG39	160284	160628	1.43	1.08E-01	transcription_start_site	-	155719	155719	-4737	12347	AN2401
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	-	154543	154543	-258	12348	AN2401
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	-	155719	155719	917	12347	AN2401
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	-	153565	153565	-1236	12349	AN2401
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	+	157427	157427	-4044	12350	AN2402
1866	CONTIG39	153171	153595	1.43	9.26E-02	transcription_start_site	+	157585	157585	-4202	12351	AN2402
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	+	157427	157427	-2625	12350	AN2402
2423	CONTIG39	154669	154934	1.23	1.93E-01	transcription_start_site	+	157585	157585	-2783	12351	AN2402
1406	CONTIG39	167103	167472	1.63	5.88E-02	transcription_start_site	-	167363	167363	75	12352	AN2404
1406	CONTIG39	167103	167472	1.63	5.88E-02	transcription_start_site	-	166447	166447	-840	12353	AN2404
1406	CONTIG39	167103	167472	1.63	5.88E-02	transcription_start_site	+	171417	171417	-4129	12355	AN2406
1406	CONTIG39	167103	167472	1.63	5.88E-02	transcription_start_site	+	171795	171795	-4507	12356	AN2406
1407	CONTIG39	177078	177442	1.63	5.88E-02	transcription_start_site	+	176237	176237	1023	12364	AN2407
1407	CONTIG39	177078	177442	1.63	5.88E-02	transcription_start_site	+	179872	179872	-2612	12365	AN2408
679	CONTIG39	186993	187402	2.22	7.85E-03	transcription_start_site	+	188583	188583	-1385	12366	AN2410
679	CONTIG39	186993	187402	2.22	7.85E-03	transcription_start_site	+	188779	188779	-1581	12367	AN2410
2125	CONTIG39	187888	188464	1.33	1.44E-01	transcription_start_site	+	188583	188583	-407	12366	AN2410
2125	CONTIG39	187888	188464	1.33	1.44E-01	transcription_start_site	+	188779	188779	-603	12367	AN2410
679	CONTIG39	186993	187402	2.22	7.85E-03	transcription_start_site	+	190560	190560	-3362	12368	AN2411
679	CONTIG39	186993	187402	2.22	7.85E-03	transcription_start_site	+	190843	190843	-3645	12369	AN2411
679	CONTIG39	186993	187402	2.22	7.85E-03	transcription_start_site	+	191294	191294	-4096	12370	AN2411
679	CONTIG39	186993	187402	2.22	7.85E-03	transcription_start_site	+	191894	191894	-4696	12371	AN2411
2125	CONTIG39	187888	188464	1.33	1.44E-01	transcription_start_site	+	190560	190560	-2384	12368	AN2411
2125	CONTIG39	187888	188464	1.33	1.44E-01	transcription_start_site	+	190843	190843	-2667	12369	AN2411
2125	CONTIG39	187888	188464	1.33	1.44E-01	transcription_start_site	+	191294	191294	-3118	12370	AN2411
2125	CONTIG39	187888	188464	1.33	1.44E-01	transcription_start_site	+	191894	191894	-3718	12371	AN2411
1867	CONTIG39	201465	201884	1.43	9.26E-02	transcription_start_site	-	201592	201592	-82	12379	AN2414
1867	CONTIG39	201465	201884	1.43	9.26E-02	transcription_start_site	-	200863	200863	-811	12380	AN2414
1867	CONTIG39	201465	201884	1.43	9.26E-02	transcription_start_site	-	200092	200092	-1582	12381	AN2414
1867	CONTIG39	201465	201884	1.43	9.26E-02	transcription_start_site	+	201987	201987	-312	12382	AN2415
1867	CONTIG39	201465	201884	1.43	9.26E-02	transcription_start_site	+	202083	202083	-408	12383	AN2415
1867	CONTIG39	201465	201884	1.43	9.26E-02	transcription_start_site	+	202236	202236	-561	12384	AN2415
1867	CONTIG39	201465	201884	1.43	9.26E-02	transcription_start_site	+	205412	205412	-3737	12390	AN2417
1867	CONTIG39	201465	201884	1.43	9.26E-02	transcription_start_site	+	206323	206323	-4648	12391	AN2417
1867	CONTIG39	201465	201884	1.43	9.26E-02	transcription_start_site	+	206863	206863	-5188	12392	AN2417
1628	CONTIG39	211665	212014	1.53	8.01E-02	transcription_start_site	-	211187	211187	-652	12396	AN2418
1628	CONTIG39	211665	212014	1.53	8.01E-02	transcription_start_site	-	211047	211047	-792	12397	AN2418
1628	CONTIG39	211665	212014	1.53	8.01E-02	transcription_start_site	-	210618	210618	-1221	12398	AN2418
1628	CONTIG39	211665	212014	1.53	8.01E-02	transcription_start_site	-	210357	210357	-1482	12399	AN2418
1628	CONTIG39	211665	212014	1.53	8.01E-02	transcription_start_site	+	211578	211578	261	12400	AN2419
1628	CONTIG39	211665	212014	1.53	8.01E-02	transcription_start_site	+	212859	212859	-1019	12401	AN2419
1628	CONTIG39	211665	212014	1.53	8.01E-02	transcription_start_site	+	214645	214645	-2805	12402	AN2420
79	CONTIG39	224930	225205	3.3	0.00E+00	transcription_start_site	+	228887	228887	-3819	12403	AN2421
79	CONTIG39	224930	225205	3.3	0.00E+00	transcription_start_site	+	229398	229398	-4330	12404	AN2421
79	CONTIG39	224930	225205	3.3	0.00E+00	transcription_start_site	+	229949	229949	-4881	12405	AN2421
130	CONTIG39	223895	224454	3.11	0.00E+00	transcription_start_site	+	228887	228887	-4712	12403	AN2421
130	CONTIG39	223895	224454	3.11	0.00E+00	transcription_start_site	+	229398	229398	-5223	12404	AN2421
518	CONTIG39	226955	227389	2.42	4.46E-04	transcription_start_site	+	228887	228887	-1715	12403	AN2421
518	CONTIG39	226955	227389	2.42	4.46E-04	transcription_start_site	+	229398	229398	-2226	12404	AN2421
518	CONTIG39	226955	227389	2.42	4.46E-04	transcription_start_site	+	229949	229949	-2777	12405	AN2421
680	CONTIG39	228090	228520	2.22	7.85E-03	transcription_start_site	+	228887	228887	-582	12403	AN2421
680	CONTIG39	228090	228520	2.22	7.85E-03	transcription_start_site	+	229398	229398	-1093	12404	AN2421
680	CONTIG39	228090	228520	2.22	7.85E-03	transcription_start_site	+	229949	229949	-1644	12405	AN2421

1119	CONTIG39	228621	229270	1.82	3.08E-02	transcription_start_site	+	228887	228887	58	12403	AN2421
1119	CONTIG39	228621	229270	1.82	3.08E-02	transcription_start_site	+	229398	229398	-452	12404	AN2421
1119	CONTIG39	228621	229270	1.82	3.08E-02	transcription_start_site	+	229949	229949	-1003	12405	AN2421
518	CONTIG39	226955	227389	2.42	4.46E-04	transcription_start_site	+	231469	231469	-4297	12406	AN2422
518	CONTIG39	226955	227389	2.42	4.46E-04	transcription_start_site	+	231714	231714	-4542	12407	AN2422
518	CONTIG39	226955	227389	2.42	4.46E-04	transcription_start_site	+	231827	231827	-4655	12408	AN2422
518	CONTIG39	226955	227389	2.42	4.46E-04	transcription_start_site	+	232260	232260	-5088	12409	AN2422
680	CONTIG39	228090	228520	2.22	7.85E-03	transcription_start_site	+	231469	231469	-3164	12406	AN2422
680	CONTIG39	228090	228520	2.22	7.85E-03	transcription_start_site	+	231714	231714	-3409	12407	AN2422
680	CONTIG39	228090	228520	2.22	7.85E-03	transcription_start_site	+	231827	231827	-3522	12408	AN2422
680	CONTIG39	228090	228520	2.22	7.85E-03	transcription_start_site	+	232260	232260	-3955	12409	AN2422
680	CONTIG39	228090	228520	2.22	7.85E-03	transcription_start_site	+	233243	233243	-4938	12410	AN2422
1119	CONTIG39	228621	229270	1.82	3.08E-02	transcription_start_site	+	231469	231469	-2523	12406	AN2422
1119	CONTIG39	228621	229270	1.82	3.08E-02	transcription_start_site	+	231714	231714	-2768	12407	AN2422
1119	CONTIG39	228621	229270	1.82	3.08E-02	transcription_start_site	+	231827	231827	-2881	12408	AN2422
1119	CONTIG39	228621	229270	1.82	3.08E-02	transcription_start_site	+	232260	232260	-3314	12409	AN2422
1119	CONTIG39	228621	229270	1.82	3.08E-02	transcription_start_site	+	233243	233243	-4297	12410	AN2422
38	CONTIG40	14259	14538	3.49	0.00E+00	transcription_start_site	+	15158	15158	-759	12415	AN2425
38	CONTIG40	14259	14538	3.49	0.00E+00	transcription_start_site	+	15298	15298	-899	12416	AN2425
38	CONTIG40	14259	14538	3.49	0.00E+00	transcription_start_site	+	15590	15590	-1191	12417	AN2425
677	CONTIG40	12242	12886	2.22	5.41E-03	transcription_start_site	+	15158	15158	-2594	12415	AN2425
677	CONTIG40	12242	12886	2.22	5.41E-03	transcription_start_site	+	15298	15298	-2734	12416	AN2425
677	CONTIG40	12242	12886	2.22	5.41E-03	transcription_start_site	+	15590	15590	-3026	12417	AN2425
38	CONTIG40	14259	14538	3.49	0.00E+00	transcription_start_site	+	19059	19059	-4660	12418	AN2426
38	CONTIG40	14259	14538	3.49	0.00E+00	transcription_start_site	+	19235	19235	-4836	12419	AN2426
847	CONTIG40	18604	18878	2.06	2.12E-02	transcription_start_site	+	19059	19059	-318	12418	AN2426
847	CONTIG40	18604	18878	2.06	2.12E-02	transcription_start_site	+	19235	19235	-494	12419	AN2426
556	CONTIG40	21904	22338	2.38	7.85E-03	transcription_start_site	+	22461	22461	-340	12420	AN2427
847	CONTIG40	18604	18878	2.06	2.12E-02	transcription_start_site	+	22461	22461	-3720	12420	AN2427
682	CONTIG40	47193	47677	2.22	1.30E-02	transcription_start_site	-	47314	47314	-121	12440	AN2435
682	CONTIG40	47193	47677	2.22	1.30E-02	transcription_start_site	-	46816	46816	-619	12441	AN2435
1143	CONTIG40	48228	48817	1.8	3.33E-02	transcription_start_site	-	47314	47314	-1208	12440	AN2435
1143	CONTIG40	48228	48817	1.8	3.33E-02	transcription_start_site	-	46816	46816	-1706	12441	AN2435
682	CONTIG40	47193	47677	2.22	1.30E-02	transcription_start_site	+	49235	49235	-1800	12442	AN2436
682	CONTIG40	47193	47677	2.22	1.30E-02	transcription_start_site	+	49426	49426	-1991	12443	AN2436
682	CONTIG40	47193	47677	2.22	1.30E-02	transcription_start_site	+	49600	49600	-2165	12444	AN2436
682	CONTIG40	47193	47677	2.22	1.30E-02	transcription_start_site	+	49846	49846	-2411	12445	AN2436
682	CONTIG40	47193	47677	2.22	1.30E-02	transcription_start_site	+	51001	51001	-3566	12446	AN2436
1143	CONTIG40	48228	48817	1.8	3.33E-02	transcription_start_site	+	49235	49235	-712	12442	AN2436
1143	CONTIG40	48228	48817	1.8	3.33E-02	transcription_start_site	+	49426	49426	-903	12443	AN2436
1143	CONTIG40	48228	48817	1.8	3.33E-02	transcription_start_site	+	49600	49600	-1077	12444	AN2436
1143	CONTIG40	48228	48817	1.8	3.33E-02	transcription_start_site	+	49846	49846	-1323	12445	AN2436
1143	CONTIG40	48228	48817	1.8	3.33E-02	transcription_start_site	+	51001	51001	-2478	12446	AN2436
682	CONTIG40	47193	47677	2.22	1.30E-02	transcription_start_site	+	51971	51971	-4536	12447	AN2437
682	CONTIG40	47193	47677	2.22	1.30E-02	transcription_start_site	+	52310	52310	-4875	12448	AN2437
1143	CONTIG40	48228	48817	1.8	3.33E-02	transcription_start_site	+	51971	51971	-3448	12447	AN2437
1143	CONTIG40	48228	48817	1.8	3.33E-02	transcription_start_site	+	52310	52310	-3787	12448	AN2437
413	CONTIG40	109295	109569	2.59	3.61E-03	transcription_start_site	-	109745	109745	313	12506	AN2459
413	CONTIG40	109295	109569	2.59	3.61E-03	transcription_start_site	-	105487	105487	-3945	12507	AN2459
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	-	109745	109745	-1784	12506	AN2459
413	CONTIG40	109295	109569	2.59	3.61E-03	transcription_start_site	+	111434	111434	-2002	12508	AN2460
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	111434	111434	95	12508	AN2460
413	CONTIG40	109295	109569	2.59	3.61E-03	transcription_start_site	+	113743	113743	-4311	12509	AN2461
413	CONTIG40	109295	109569	2.59	3.61E-03	transcription_start_site	+	113818	113818	-4386	12510	AN2461
413	CONTIG40	109295	109569	2.59	3.61E-03	transcription_start_site	+	113947	113947	-4515	12511	AN2461
413	CONTIG40	109295	109569	2.59	3.61E-03	transcription_start_site	+	114299	114299	-4867	12512	AN2461
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	113743	113743	-2213	12509	AN2461

1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	113818	113818	-2288	12510	AN2461
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	113947	113947	-2417	12511	AN2461
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	114299	114299	-2769	12512	AN2461
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	114975	114975	-3445	12513	AN2461
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	115259	115259	-3729	12514	AN2461
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	115638	115638	-4108	12515	AN2461
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	116235	116235	-4705	12516	AN2461
1759	CONTIG40	111240	111819	1.48	8.00E-02	transcription_start_site	+	116687	116687	-5157	12517	AN2461
735	CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	-	129221	129221	-4652	12522	AN2464
735	CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	-	129037	129037	-4836	12523	AN2464
735	CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	-	133549	133549	-324	12525	AN2465
735	CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	-	133151	133151	-722	12526	AN2465
735	CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	-	131703	131703	-2170	12527	AN2465
735	CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	-	131323	131323	-2550	12528	AN2465
735	CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	-	131090	131090	-2783	12529	AN2465
735	CONTIG40	133741	134005	2.17	1.57E-02	transcription_start_site	-	130840	130840	-3033	12530	AN2465
1989	CONTIG40	138471	139480	1.38	1.59E-01	transcription_start_site	-	133549	133549	-5426	12525	AN2465
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	-	139652	139652	-1206	12531	AN2466
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	-	139478	139478	-1380	12532	AN2466
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	-	139219	139219	-1639	12533	AN2466
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	-	139043	139043	-1815	12534	AN2466
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	-	139652	139652	-663	12531	AN2466
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	-	139478	139478	-837	12532	AN2466
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	-	139219	139219	-1096	12533	AN2466
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	-	139043	139043	-1272	12534	AN2466
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	-	139652	139652	-3228	12531	AN2466
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	-	139478	139478	-3402	12532	AN2466
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	-	139219	139219	-3661	12533	AN2466
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	-	139043	139043	-3837	12534	AN2466
1989	CONTIG40	138471	139480	1.38	1.59E-01	transcription_start_site	-	139043	139043	67	12534	AN2466
1989	CONTIG40	138471	139480	1.38	1.59E-01	transcription_start_site	-	139219	139219	243	12533	AN2466
1989	CONTIG40	138471	139480	1.38	1.59E-01	transcription_start_site	-	139478	139478	502	12532	AN2466
1989	CONTIG40	138471	139480	1.38	1.59E-01	transcription_start_site	-	139652	139652	676	12531	AN2466
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	-	143040	143040	159	12535	AN2467
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	+	143760	143760	-2902	12536	AN2468
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	+	143965	143965	-3107	12537	AN2468
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	+	144126	144126	-3268	12538	AN2468
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	+	144465	144465	-3607	12539	AN2468
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	+	144697	144697	-3839	12540	AN2468
31	CONTIG40	140646	141070	3.54	0.00E+00	transcription_start_site	+	144842	144842	-3984	12541	AN2468
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	+	143760	143760	-3444	12536	AN2468
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	+	143965	143965	-3649	12537	AN2468
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	+	144126	144126	-3810	12538	AN2468
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	+	144465	144465	-4149	12539	AN2468
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	+	144697	144697	-4381	12540	AN2468
213	CONTIG40	140031	140600	2.91	1.01E-03	transcription_start_site	+	144842	144842	-4526	12541	AN2468
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	+	143760	143760	-879	12536	AN2468
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	+	143965	143965	-1084	12537	AN2468
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	+	144126	144126	-1245	12538	AN2468
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	+	144465	144465	-1584	12539	AN2468
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	+	144697	144697	-1816	12540	AN2468
1388	CONTIG40	142741	143020	1.64	8.01E-02	transcription_start_site	+	144842	144842	-1961	12541	AN2468
1989	CONTIG40	138471	139480	1.38	1.59E-01	transcription_start_site	+	143760	143760	-4784	12536	AN2468
1989	CONTIG40	138471	139480	1.38	1.59E-01	transcription_start_site	+	143965	143965	-4989	12537	AN2468
1989	CONTIG40	138471	139480	1.38	1.59E-01	transcription_start_site	+	144126	144126	-5150	12538	AN2468
1989	CONTIG40	138471	139480	1.38	1.59E-01	transcription_start_site	+	144465	144465	-5489	12539	AN2468
331	CONTIG41	391	730	2.72	4.61E-03	transcription_start_site	+	4066	4066	-3505	12544	AN2470

331	CONTIG41	391	730	2.72	4.61E-03	transcription_start_site	+	4293	4293	-3732	12545	AN2470
331	CONTIG41	391	730	2.72	4.61E-03	transcription_start_site	+	4473	4473	-3912	12546	AN2470
331	CONTIG41	391	730	2.72	4.61E-03	transcription_start_site	+	5335	5335	-4774	12547	AN2470
1389	CONTIG41	9693	10198	1.64	1.08E-01	transcription_start_site	-	6106	6106	-3839	12548	AN2471
1389	CONTIG41	9693	10198	1.64	1.08E-01	transcription_start_site	-	6010	6010	-3935	12549	AN2471
1389	CONTIG41	9693	10198	1.64	1.08E-01	transcription_start_site	-	5851	5851	-4094	12550	AN2471
246	CONTIG41	14792	15426	2.84	0.00E+00	transcription_start_site	-	9879	9879	-5230	12555	AN2473
1389	CONTIG41	9693	10198	1.64	1.08E-01	transcription_start_site	-	9879	9879	-66	12555	AN2473
1389	CONTIG41	9693	10198	1.64	1.08E-01	transcription_start_site	-	9511	9511	-434	12556	AN2473
1389	CONTIG41	9693	10198	1.64	1.08E-01	transcription_start_site	-	8869	8869	-1076	12557	AN2473
246	CONTIG41	14792	15426	2.84	0.00E+00	transcription_start_site	-	11990	11990	-3119	12558	AN2474
246	CONTIG41	14792	15426	2.84	0.00E+00	transcription_start_site	-	11881	11881	-3228	12559	AN2474
504	CONTIG41	16507	17001	2.44	4.81E-03	transcription_start_site	-	11990	11990	-4764	12558	AN2474
504	CONTIG41	16507	17001	2.44	4.81E-03	transcription_start_site	-	11881	11881	-4873	12559	AN2474
246	CONTIG41	14792	15426	2.84	0.00E+00	transcription_start_site	-	14444	14444	-665	12560	AN2475
246	CONTIG41	14792	15426	2.84	0.00E+00	transcription_start_site	-	14094	14094	-1015	12561	AN2475
504	CONTIG41	16507	17001	2.44	4.81E-03	transcription_start_site	-	14444	14444	-2310	12560	AN2475
504	CONTIG41	16507	17001	2.44	4.81E-03	transcription_start_site	-	14094	14094	-2660	12561	AN2475
59	CONTIG41	61070	61404	3.4	2.16E-04	transcription_start_site	+	60263	60263	974	12596	AN2487
59	CONTIG41	61070	61404	3.4	2.16E-04	transcription_start_site	+	61732	61732	-495	12597	AN2488
59	CONTIG41	61070	61404	3.4	2.16E-04	transcription_start_site	+	61926	61926	-689	12598	AN2488
59	CONTIG41	61070	61404	3.4	2.16E-04	transcription_start_site	+	62089	62089	-852	12599	AN2488
59	CONTIG41	61070	61404	3.4	2.16E-04	transcription_start_site	+	62262	62262	-1025	12600	AN2488
295	CONTIG42	28803	29092	2.77	1.54E-03	transcription_start_site	+	30566	30566	-1618	12626	AN2498
295	CONTIG42	28803	29092	2.77	1.54E-03	transcription_start_site	+	31408	31408	-2460	12627	AN2498
295	CONTIG42	28803	29092	2.77	1.54E-03	transcription_start_site	+	31727	31727	-2779	12628	AN2498
916	CONTIG42	36828	37342	1.99	2.62E-02	transcription_start_site	-	34922	34922	-2163	12629	AN2499
916	CONTIG42	36828	37342	1.99	2.62E-02	transcription_start_site	-	34854	34854	-2231	12630	AN2499
916	CONTIG42	36828	37342	1.99	2.62E-02	transcription_start_site	-	34442	34442	-2643	12631	AN2499
916	CONTIG42	36828	37342	1.99	2.62E-02	transcription_start_site	-	33287	33287	-3798	12632	AN2499
1339	CONTIG42	39754	40043	1.67	6.84E-02	transcription_start_site	-	34922	34922	-4976	12629	AN2499
1339	CONTIG42	39754	40043	1.67	6.84E-02	transcription_start_site	-	34854	34854	-5044	12630	AN2499
2047	CONTIG42	33843	34102	1.36	1.66E-01	transcription_start_site	-	34442	34442	469	12631	AN2499
2047	CONTIG42	33843	34102	1.36	1.66E-01	transcription_start_site	-	33287	33287	-685	12632	AN2499
2047	CONTIG42	33843	34102	1.36	1.66E-01	transcription_start_site	-	34854	34854	881	12630	AN2499
2047	CONTIG42	33843	34102	1.36	1.66E-01	transcription_start_site	-	34922	34922	949	12629	AN2499
916	CONTIG42	36828	37342	1.99	2.62E-02	transcription_start_site	-	36108	36108	-977	12633	AN2500
916	CONTIG42	36828	37342	1.99	2.62E-02	transcription_start_site	-	35960	35960	-1125	12634	AN2500
916	CONTIG42	36828	37342	1.99	2.62E-02	transcription_start_site	-	35291	35291	-1794	12635	AN2500
1339	CONTIG42	39754	40043	1.67	6.84E-02	transcription_start_site	-	36108	36108	-3790	12633	AN2500
1339	CONTIG42	39754	40043	1.67	6.84E-02	transcription_start_site	-	35960	35960	-3938	12634	AN2500
1339	CONTIG42	39754	40043	1.67	6.84E-02	transcription_start_site	-	35291	35291	-4607	12635	AN2500
1340	CONTIG42	40954	41458	1.67	6.84E-02	transcription_start_site	-	36108	36108	-5098	12633	AN2500
1340	CONTIG42	40954	41458	1.67	6.84E-02	transcription_start_site	-	35960	35960	-5246	12634	AN2500
916	CONTIG42	36828	37342	1.99	2.62E-02	transcription_start_site	+	37206	37206	-121	12636	AN2501
2047	CONTIG42	33843	34102	1.36	1.66E-01	transcription_start_site	+	37206	37206	-3233	12636	AN2501
20	CONTIG42	43596	44396	3.61	0.00E+00	transcription_start_site	-	40040	40040	-3956	12637	AN2502
81	CONTIG42	42151	42579	3.3	0.00E+00	transcription_start_site	-	40040	40040	-2325	12637	AN2502
612	CONTIG42	42696	43270	2.3	8.81E-03	transcription_start_site	-	40040	40040	-2943	12637	AN2502
1339	CONTIG42	39754	40043	1.67	6.84E-02	transcription_start_site	-	40040	40040	141	12637	AN2502
1340	CONTIG42	40954	41458	1.67	6.84E-02	transcription_start_site	-	40040	40040	-1166	12637	AN2502
20	CONTIG42	43596	44396	3.61	0.00E+00	transcription_start_site	-	43689	43689	-307	12639	AN2503
20	CONTIG42	43596	44396	3.61	0.00E+00	transcription_start_site	-	44351	44351	355	12638	AN2503
20	CONTIG42	43596	44396	3.61	0.00E+00	transcription_start_site	-	43556	43556	-440	12640	AN2503
20	CONTIG42	43596	44396	3.61	0.00E+00	transcription_start_site	-	43430	43430	-566	12641	AN2503
20	CONTIG42	43596	44396	3.61	0.00E+00	transcription_start_site	-	43272	43272	-724	12642	AN2503
20	CONTIG42	43596	44396	3.61	0.00E+00	transcription_start_site	-	42981	42981	-1015	12643	AN2503

81	CONTIG42	42151	42579	3.3	0.00E+00	transcription_start_site	-	42981	42981	616	12643	AN2503
81	CONTIG42	42151	42579	3.3	0.00E+00	transcription_start_site	-	43272	43272	907	12642	AN2503
81	CONTIG42	42151	42579	3.3	0.00E+00	transcription_start_site	-	43430	43430	1065	12641	AN2503
81	CONTIG42	42151	42579	3.3	0.00E+00	transcription_start_site	-	43556	43556	1191	12640	AN2503
612	CONTIG42	42696	43270	2.3	8.81E-03	transcription_start_site	-	42981	42981	-2	12643	AN2503
612	CONTIG42	42696	43270	2.3	8.81E-03	transcription_start_site	-	43272	43272	289	12642	AN2503
612	CONTIG42	42696	43270	2.3	8.81E-03	transcription_start_site	-	43430	43430	447	12641	AN2503
612	CONTIG42	42696	43270	2.3	8.81E-03	transcription_start_site	-	43556	43556	573	12640	AN2503
612	CONTIG42	42696	43270	2.3	8.81E-03	transcription_start_site	-	43689	43689	706	12639	AN2503
235	CONTIG42	71042	71301	2.88	1.01E-03	transcription_start_site	-	67236	67236	-3935	12657	AN2507
235	CONTIG42	71042	71301	2.88	1.01E-03	transcription_start_site	-	67178	67178	-3993	12658	AN2507
1112	CONTIG42	68702	68986	1.83	4.36E-02	transcription_start_site	-	67236	67236	-1608	12657	AN2507
1112	CONTIG42	68702	68986	1.83	4.36E-02	transcription_start_site	-	67178	67178	-1666	12658	AN2507
235	CONTIG42	71042	71301	2.88	1.01E-03	transcription_start_site	+	70246	70246	925	12660	AN2508
1112	CONTIG42	68702	68986	1.83	4.36E-02	transcription_start_site	+	68953	68953	-109	12659	AN2508
1112	CONTIG42	68702	68986	1.83	4.36E-02	transcription_start_site	+	70246	70246	-1402	12660	AN2508
235	CONTIG42	71042	71301	2.88	1.01E-03	transcription_start_site	+	72109	72109	-937	12661	AN2509
235	CONTIG42	71042	71301	2.88	1.01E-03	transcription_start_site	+	72478	72478	-1306	12662	AN2509
235	CONTIG42	71042	71301	2.88	1.01E-03	transcription_start_site	+	73735	73735	-2563	12663	AN2509
235	CONTIG42	71042	71301	2.88	1.01E-03	transcription_start_site	+	73869	73869	-2697	12664	AN2509
1112	CONTIG42	68702	68986	1.83	4.36E-02	transcription_start_site	+	72109	72109	-3265	12661	AN2509
1112	CONTIG42	68702	68986	1.83	4.36E-02	transcription_start_site	+	72478	72478	-3634	12662	AN2509
1112	CONTIG42	68702	68986	1.83	4.36E-02	transcription_start_site	+	73735	73735	-4891	12663	AN2509
1112	CONTIG42	68702	68986	1.83	4.36E-02	transcription_start_site	+	73869	73869	-5025	12664	AN2509
235	CONTIG42	71042	71301	2.88	1.01E-03	transcription_start_site	+	76281	76281	-5109	12665	AN2510
1341	CONTIG42	96606	97028	1.67	6.84E-02	transcription_start_site	-	96163	96163	-654	12686	AN2517
1341	CONTIG42	96606	97028	1.67	6.84E-02	transcription_start_site	-	95774	95774	-1043	12687	AN2517
1341	CONTIG42	96606	97028	1.67	6.84E-02	transcription_start_site	-	95556	95556	-1261	12688	AN2517
1341	CONTIG42	96606	97028	1.67	6.84E-02	transcription_start_site	-	95394	95394	-1423	12689	AN2517
1341	CONTIG42	96606	97028	1.67	6.84E-02	transcription_start_site	+	97655	97655	-838	12690	AN2518
1341	CONTIG42	96606	97028	1.67	6.84E-02	transcription_start_site	+	97735	97735	-918	12691	AN2518
1341	CONTIG42	96606	97028	1.67	6.84E-02	transcription_start_site	+	98021	98021	-1204	12692	AN2518
1341	CONTIG42	96606	97028	1.67	6.84E-02	transcription_start_site	+	98434	98434	-1617	12693	AN2518
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	-	2519	2519	-1914	12696	AN2520
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	-	2345	2345	-2088	12697	AN2520
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	-	1501	1501	-2932	12698	AN2520
1875	CONTIG43	6376	6650	1.42	5.88E-02	transcription_start_site	-	2519	2519	-3994	12696	AN2520
1875	CONTIG43	6376	6650	1.42	5.88E-02	transcription_start_site	-	2345	2345	-4168	12697	AN2520
1875	CONTIG43	6376	6650	1.42	5.88E-02	transcription_start_site	-	1501	1501	-5012	12698	AN2520
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	+	4627	4627	-194	12703	AN2521
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	+	4067	4067	366	12702	AN2521
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	+	3767	3767	666	12701	AN2521
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	+	3600	3600	833	12700	AN2521
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	+	3497	3497	936	12699	AN2521
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	+	5677	5677	-1244	12704	AN2521
971	CONTIG43	4071	4795	1.93	3.31E-03	transcription_start_site	+	5763	5763	-1330	12705	AN2521
1875	CONTIG43	6376	6650	1.42	5.88E-02	transcription_start_site	+	5763	5763	750	12705	AN2521
1875	CONTIG43	6376	6650	1.42	5.88E-02	transcription_start_site	+	5677	5677	836	12704	AN2521
878	CONTIG43	10521	10850	2.02	5.20E-03	transcription_start_site	-	7518	7518	-3167	12706	AN2522
878	CONTIG43	10521	10850	2.02	5.20E-03	transcription_start_site	-	7426	7426	-3259	12707	AN2522
1875	CONTIG43	6376	6650	1.42	5.88E-02	transcription_start_site	-	7426	7426	913	12707	AN2522
1875	CONTIG43	6376	6650	1.42	5.88E-02	transcription_start_site	-	7518	7518	1005	12706	AN2522
1876	CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	-	7518	7518	-4032	12706	AN2522
1876	CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	-	7426	7426	-4124	12707	AN2522
878	CONTIG43	10521	10850	2.02	5.20E-03	transcription_start_site	+	12355	12355	-1669	12708	AN2523
878	CONTIG43	10521	10850	2.02	5.20E-03	transcription_start_site	+	12509	12509	-1823	12709	AN2523
878	CONTIG43	10521	10850	2.02	5.20E-03	transcription_start_site	+	13049	13049	-2363	12710	AN2523

878 CONTIG43	10521	10850	2.02	5.20E-03	transcription_start_site	+	13466	13466	-2780	12711	AN2523
878 CONTIG43	10521	10850	2.02	5.20E-03	transcription_start_site	+	14367	14367	-3681	12712	AN2523
878 CONTIG43	10521	10850	2.02	5.20E-03	transcription_start_site	+	15254	15254	-4568	12713	AN2523
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	12355	12355	-804	12708	AN2523
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	12509	12509	-958	12709	AN2523
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	13049	13049	-1498	12710	AN2523
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	13466	13466	-1915	12711	AN2523
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	14367	14367	-2816	12712	AN2523
1876 CONTIG43	11416	11685	1.42	5.88E-02	transcription_start_site	+	15254	15254	-3703	12713	AN2523
1877 CONTIG43	24843	25182	1.42	5.88E-02	transcription_start_site	-	23455	23455	-1557	12714	AN2525
1877 CONTIG43	24843	25182	1.42	5.88E-02	transcription_start_site	-	23052	23052	-1960	12715	AN2525
1877 CONTIG43	24843	25182	1.42	5.88E-02	transcription_start_site	-	24981	24981	-31	12716	AN2526
1877 CONTIG43	24843	25182	1.42	5.88E-02	transcription_start_site	+	25785	25785	-772	12717	AN2527
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	-	33742	33742	-4362	12723	AN2530
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	-	37808	37808	-296	12724	AN2531
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	-	37579	37579	-525	12725	AN2531
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	-	37314	37314	-790	12726	AN2531
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	-	37054	37054	-1050	12727	AN2531
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	-	36841	36841	-1263	12728	AN2531
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	-	36375	36375	-1729	12729	AN2531
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	+	38873	38873	-769	12730	AN2532
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	+	39262	39262	-1158	12731	AN2532
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	+	39890	39890	-1786	12732	AN2532
926 CONTIG43	37967	38241	1.98	6.61E-03	transcription_start_site	+	40909	40909	-2805	12733	AN2532
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	-	45242	45242	-3958	12734	AN2533
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	-	44894	44894	-4306	12735	AN2533
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	-	44754	44754	-4446	12736	AN2533
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	-	44257	44257	-4943	12737	AN2533
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	-	45242	45242	-4522	12734	AN2533
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	-	44894	44894	-4870	12735	AN2533
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	-	44754	44754	-5010	12736	AN2533
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	-	48893	48893	-307	12745	AN2535
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	-	48730	48730	-470	12746	AN2535
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	-	48565	48565	-635	12747	AN2535
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	-	48893	48893	-871	12745	AN2535
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	-	48730	48730	-1034	12746	AN2535
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	-	48565	48565	-1199	12747	AN2535
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	+	52816	52816	-3616	12748	AN2537
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	+	53157	53157	-3957	12749	AN2537
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	+	53383	53383	-4183	12750	AN2537
659 CONTIG43	49067	49333	2.23	1.80E-03	transcription_start_site	+	53729	53729	-4529	12751	AN2537
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	+	52816	52816	-3052	12748	AN2537
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	+	53157	53157	-3393	12749	AN2537
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	+	53383	53383	-3619	12750	AN2537
837 CONTIG43	49512	50016	2.06	4.61E-03	transcription_start_site	+	53729	53729	-3965	12751	AN2537
2616 CONTIG43	63535	63805	1.16	1.44E-01	transcription_start_site	-	62975	62975	-695	12759	AN2541
2616 CONTIG43	63535	63805	1.16	1.44E-01	transcription_start_site	-	62526	62526	-1144	12760	AN2541
2616 CONTIG43	63535	63805	1.16	1.44E-01	transcription_start_site	-	62276	62276	-1394	12761	AN2541
2616 CONTIG43	63535	63805	1.16	1.44E-01	transcription_start_site	+	66790	66790	-3120	12762	AN2542
2616 CONTIG43	63535	63805	1.16	1.44E-01	transcription_start_site	+	67312	67312	-3642	12763	AN2542
2616 CONTIG43	63535	63805	1.16	1.44E-01	transcription_start_site	+	67645	67645	-3975	12764	AN2542
655 CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	-	114202	114202	-1484	12783	AN2549
655 CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	-	113861	113861	-1825	12784	AN2549
655 CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	-	113430	113430	-2256	12785	AN2549
655 CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	-	113138	113138	-2548	12786	AN2549
655 CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	-	112925	112925	-2761	12787	AN2549
655 CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	-	112534	112534	-3152	12788	AN2549

655	CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	+	117496	117496	-1810	12789	AN2550
655	CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	+	117742	117742	-2056	12790	AN2550
655	CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	+	117994	117994	-2308	12791	AN2550
655	CONTIG43	115519	115853	2.23	0.00E+00	transcription_start_site	+	118441	118441	-2755	12792	AN2550
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	-	142269	142269	-4918	12809	AN2557
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	+	146036	146036	1151	12813	AN2558
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	+	145729	145729	1458	12812	AN2558
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	+	145391	145391	1796	12811	AN2558
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	-	149232	149232	-97	12815	AN2559
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	-	149625	149625	295	12814	AN2559
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	-	148730	148730	-599	12816	AN2559
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	-	148730	148730	1543	12816	AN2559
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	150227	150227	-897	12817	AN2560
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	150404	150404	-1074	12818	AN2560
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	151571	151571	-2241	12819	AN2560
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	152043	152043	-2713	12820	AN2560
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	152205	152205	-2875	12821	AN2560
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	+	150227	150227	-3040	12817	AN2560
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	+	150404	150404	-3217	12818	AN2560
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	+	151571	151571	-4384	12819	AN2560
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	+	152043	152043	-4856	12820	AN2560
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	+	152205	152205	-5018	12821	AN2560
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	152746	152746	-3416	12822	AN2561
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	153179	153179	-3849	12823	AN2561
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	153808	153808	-4478	12824	AN2561
2615	CONTIG43	146265	148109	1.16	1.28E-01	transcription_start_site	+	152746	152746	-5559	12822	AN2561
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	154321	154321	-4991	12825	AN2562
1577	CONTIG43	149190	149469	1.55	3.70E-02	transcription_start_site	+	154433	154433	-5103	12826	AN2562
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	-	166658	166658	-5159	12839	AN2567
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	-	170575	170575	-1242	12844	AN2569
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	-	170320	170320	-1497	12845	AN2569
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	-	170115	170115	-1702	12846	AN2569
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	-	169935	169935	-1882	12847	AN2569
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	-	169780	169780	-2037	12848	AN2569
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	-	169500	169500	-2317	12849	AN2569
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	-	170575	170575	-4024	12844	AN2569
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	-	170320	170320	-4279	12845	AN2569
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	-	170115	170115	-4484	12846	AN2569
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	-	169935	169935	-4664	12847	AN2569
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	-	169780	169780	-4819	12848	AN2569
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	-	169500	169500	-5099	12849	AN2569
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	+	172014	172014	-197	12850	AN2570
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	+	172698	172698	-881	12851	AN2570
660	CONTIG43	171605	172029	2.23	1.80E-03	transcription_start_site	+	174961	174961	-3144	12852	AN2571
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	+	174961	174961	-361	12852	AN2571
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	+	178374	178374	-3774	12853	AN2572
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	+	178508	178508	-3908	12854	AN2572
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	+	178643	178643	-4043	12855	AN2572
751	CONTIG43	174460	174739	2.15	3.03E-03	transcription_start_site	+	178925	178925	-4325	12856	AN2572
2004	CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	+	192462	192462	1103	12866	AN2574
2004	CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	+	194467	194467	-901	12867	AN2575
2004	CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	+	194804	194804	-1238	12868	AN2575
2004	CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	+	194891	194891	-1325	12869	AN2575
2004	CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	+	195048	195048	-1482	12870	AN2575
2004	CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	+	195688	195688	-2122	12871	AN2575
2004	CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	+	196160	196160	-2594	12872	AN2575
2004	CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	+	196603	196603	-3037	12873	AN2576

2004 CONTIG43	193426	193705	1.37	6.84E-02	transcription_start_site	+	198128	198128	-4562	12874	AN2576
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	+	213629	213629	-3134	12884	AN2580
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	+	214096	214096	-3601	12885	AN2580
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	+	214331	214331	-3836	12886	AN2580
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	+	214923	214923	-4428	12887	AN2580
1871 CONTIG43	209795	211194	1.42	2.86E-02	transcription_start_site	+	215065	215065	-4570	12888	AN2580
2617 CONTIG43	208294	208853	1.16	1.44E-01	transcription_start_site	+	213629	213629	-5055	12884	AN2580
148 CONTIG43	217054	217418	3.05	0.00E+00	transcription_start_site	+	217545	217545	-309	12889	AN2581
148 CONTIG43	217054	217418	3.05	0.00E+00	transcription_start_site	+	217675	217675	-439	12890	AN2581
148 CONTIG43	217054	217418	3.05	0.00E+00	transcription_start_site	+	221329	221329	-4093	12891	AN2581
2218 CONTIG43	218419	218838	1.29	9.24E-02	transcription_start_site	+	217675	217675	953	12890	AN2581
2218 CONTIG43	218419	218838	1.29	9.24E-02	transcription_start_site	+	217545	217545	1083	12889	AN2581
2218 CONTIG43	218419	218838	1.29	9.24E-02	transcription_start_site	+	221329	221329	-2700	12891	AN2581
2797 CONTIG43	220439	220933	1.07	1.93E-01	transcription_start_site	+	221329	221329	-643	12891	AN2581
2219 CONTIG43	222464	223478	1.29	9.24E-02	transcription_start_site	-	223307	223307	336	12893	AN2582
2219 CONTIG43	222464	223478	1.29	9.24E-02	transcription_start_site	-	223601	223601	630	12892	AN2582
2618 CONTIG43	225229	225503	1.16	1.44E-01	transcription_start_site	-	223601	223601	-1765	12892	AN2582
2618 CONTIG43	225229	225503	1.16	1.44E-01	transcription_start_site	-	223307	223307	-2059	12893	AN2582
2798 CONTIG43	224114	224603	1.07	1.93E-01	transcription_start_site	-	223601	223601	-757	12892	AN2582
2798 CONTIG43	224114	224603	1.07	1.93E-01	transcription_start_site	-	223307	223307	-1051	12893	AN2582
2618 CONTIG43	225229	225503	1.16	1.44E-01	transcription_start_site	-	225508	225508	142	12895	AN2583
2618 CONTIG43	225229	225503	1.16	1.44E-01	transcription_start_site	-	225635	225635	269	12894	AN2583
2618 CONTIG43	225229	225503	1.16	1.44E-01	transcription_start_site	-	224882	224882	-484	12896	AN2583
2618 CONTIG43	225229	225503	1.16	1.44E-01	transcription_start_site	-	224689	224689	-677	12897	AN2583
2798 CONTIG43	224114	224603	1.07	1.93E-01	transcription_start_site	-	224689	224689	330	12897	AN2583
2798 CONTIG43	224114	224603	1.07	1.93E-01	transcription_start_site	-	224882	224882	523	12896	AN2583
2798 CONTIG43	224114	224603	1.07	1.93E-01	transcription_start_site	-	225508	225508	1149	12895	AN2583
1691 CONTIG43	232821	233155	1.5	4.36E-02	transcription_start_site	-	228332	228332	-4656	12898	AN2584
592 CONTIG43	233946	234200	2.32	1.22E-03	transcription_start_site	-	233431	233431	-642	12899	AN2585
592 CONTIG43	233946	234200	2.32	1.22E-03	transcription_start_site	-	232191	232191	-1882	12900	AN2585
592 CONTIG43	233946	234200	2.32	1.22E-03	transcription_start_site	-	232055	232055	-2018	12901	AN2585
1691 CONTIG43	232821	233155	1.5	4.36E-02	transcription_start_site	-	233431	233431	443	12899	AN2585
1691 CONTIG43	232821	233155	1.5	4.36E-02	transcription_start_site	-	232191	232191	-797	12900	AN2585
1691 CONTIG43	232821	233155	1.5	4.36E-02	transcription_start_site	-	232055	232055	-933	12901	AN2585
2619 CONTIG43	255167	255501	1.16	1.44E-01	transcription_start_site	+	255277	255277	57	12932	AN2593
2619 CONTIG43	255167	255501	1.16	1.44E-01	transcription_start_site	+	254779	254779	555	12931	AN2593
2619 CONTIG43	255167	255501	1.16	1.44E-01	transcription_start_site	+	254646	254646	688	12930	AN2593
2619 CONTIG43	255167	255501	1.16	1.44E-01	transcription_start_site	+	254462	254462	872	12929	AN2593
2619 CONTIG43	255167	255501	1.16	1.44E-01	transcription_start_site	+	254206	254206	1128	12928	AN2593
2619 CONTIG43	255167	255501	1.16	1.44E-01	transcription_start_site	-	256265	256265	931	12934	AN2594
2619 CONTIG43	255167	255501	1.16	1.44E-01	transcription_start_site	-	256490	256490	1156	12933	AN2594
39 CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	-	258243	258243	-4140	12935	AN2595
39 CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	-	257848	257848	-4535	12936	AN2595
309 CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	-	258243	258243	-4898	12935	AN2595
309 CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	-	257848	257848	-5293	12936	AN2595
39 CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	-	262055	262055	-328	12937	AN2596
39 CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	-	261675	261675	-708	12938	AN2596
39 CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	-	261279	261279	-1104	12939	AN2596
39 CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	-	261126	261126	-1257	12940	AN2596
39 CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	-	260929	260929	-1454	12941	AN2596
39 CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	-	260548	260548	-1835	12942	AN2596
39 CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	-	260167	260167	-2216	12943	AN2596
309 CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	-	262055	262055	-1086	12937	AN2596
309 CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	-	261675	261675	-1466	12938	AN2596
309 CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	-	261279	261279	-1862	12939	AN2596
309 CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	-	261126	261126	-2015	12940	AN2596
309 CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	-	260929	260929	-2212	12941	AN2596

309	CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	-	260548	260548	-2593	12942	AN2596
309	CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	-	260167	260167	-2974	12943	AN2596
39	CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	+	263523	263523	-1139	12944	AN2597
39	CONTIG43	262216	262551	3.48	0.00E+00	transcription_start_site	+	263678	263678	-1294	12945	AN2597
309	CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	+	263523	263523	-381	12944	AN2597
309	CONTIG43	262667	263616	2.75	0.00E+00	transcription_start_site	+	263678	263678	-536	12945	AN2597
2713	CONTIG43	281255	281769	1.12	1.66E-01	transcription_start_site	+	281090	281090	422	12973	AN2602
2713	CONTIG43	281255	281769	1.12	1.66E-01	transcription_start_site	+	280970	280970	542	12972	AN2602
2713	CONTIG43	281255	281769	1.12	1.66E-01	transcription_start_site	+	280421	280421	1091	12971	AN2602
2713	CONTIG43	281255	281769	1.12	1.66E-01	transcription_start_site	+	281777	281777	-265	12974	AN2603
2713	CONTIG43	281255	281769	1.12	1.66E-01	transcription_start_site	+	281999	281999	-487	12975	AN2603
2713	CONTIG43	281255	281769	1.12	1.66E-01	transcription_start_site	+	282971	282971	-1459	12976	AN2603
2713	CONTIG43	281255	281769	1.12	1.66E-01	transcription_start_site	+	283124	283124	-1612	12977	AN2603
2713	CONTIG43	281255	281769	1.12	1.66E-01	transcription_start_site	+	283308	283308	-1796	12978	AN2603
2713	CONTIG43	281255	281769	1.12	1.66E-01	transcription_start_site	+	283671	283671	-2159	12979	AN2603
2514	CONTIG43	310145	310709	1.2	1.25E-01	transcription_start_site	-	305543	305543	-4884	12995	AN2609
2514	CONTIG43	310145	310709	1.2	1.25E-01	transcription_start_site	-	305285	305285	-5142	12996	AN2609
2108	CONTIG43	312010	312519	1.33	8.01E-02	transcription_start_site	-	309412	309412	-2852	12999	AN2610
2108	CONTIG43	312010	312519	1.33	8.01E-02	transcription_start_site	-	309014	309014	-3250	13000	AN2610
2108	CONTIG43	312010	312519	1.33	8.01E-02	transcription_start_site	-	308707	308707	-3557	13001	AN2610
2108	CONTIG43	312010	312519	1.33	8.01E-02	transcription_start_site	-	308520	308520	-3744	13002	AN2610
2514	CONTIG43	310145	310709	1.2	1.25E-01	transcription_start_site	-	309412	309412	-1015	12999	AN2610
2514	CONTIG43	310145	310709	1.2	1.25E-01	transcription_start_site	-	309014	309014	-1413	13000	AN2610
2514	CONTIG43	310145	310709	1.2	1.25E-01	transcription_start_site	-	308707	308707	-1720	13001	AN2610
2514	CONTIG43	310145	310709	1.2	1.25E-01	transcription_start_site	-	308520	308520	-1907	13002	AN2610
1197	CONTIG43	316956	317253	1.76	1.57E-02	transcription_start_site	-	315713	315713	-1391	13003	AN2611
1197	CONTIG43	316956	317253	1.76	1.57E-02	transcription_start_site	-	315342	315342	-1762	13004	AN2611
1197	CONTIG43	316956	317253	1.76	1.57E-02	transcription_start_site	-	314977	314977	-2127	13005	AN2611
1197	CONTIG43	316956	317253	1.76	1.57E-02	transcription_start_site	-	314202	314202	-2902	13006	AN2611
1197	CONTIG43	316956	317253	1.76	1.57E-02	transcription_start_site	-	314031	314031	-3073	13007	AN2611
1197	CONTIG43	316956	317253	1.76	1.57E-02	transcription_start_site	-	313083	313083	-4021	13008	AN2611
1197	CONTIG43	316956	317253	1.76	1.57E-02	transcription_start_site	-	312933	312933	-4171	13009	AN2611
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	-	315713	315713	-3677	13003	AN2611
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	-	315342	315342	-4048	13004	AN2611
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	-	314977	314977	-4413	13005	AN2611
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	-	314202	314202	-5188	13006	AN2611
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	-	314031	314031	-5359	13007	AN2611
2108	CONTIG43	312010	312519	1.33	8.01E-02	transcription_start_site	-	312933	312933	668	13009	AN2611
2108	CONTIG43	312010	312519	1.33	8.01E-02	transcription_start_site	-	313083	313083	818	13008	AN2611
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	-	320118	320118	728	13012	AN2612
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	-	318622	318622	-768	13013	AN2612
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	-	320784	320784	1394	13011	AN2612
1692	CONTIG43	324603	325028	1.5	4.36E-02	transcription_start_site	-	320931	320931	-3884	13010	AN2612
1692	CONTIG43	324603	325028	1.5	4.36E-02	transcription_start_site	-	320784	320784	-4031	13011	AN2612
1692	CONTIG43	324603	325028	1.5	4.36E-02	transcription_start_site	-	320118	320118	-4697	13012	AN2612
1197	CONTIG43	316956	317253	1.76	1.57E-02	transcription_start_site	+	321553	321553	-4448	13014	AN2613
1197	CONTIG43	316956	317253	1.76	1.57E-02	transcription_start_site	+	321896	321896	-4791	13015	AN2613
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	+	321553	321553	-2163	13014	AN2613
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	+	321896	321896	-2506	13015	AN2613
1198	CONTIG43	318993	319787	1.76	1.57E-02	transcription_start_site	+	322457	322457	-3067	13016	AN2613
1692	CONTIG43	324603	325028	1.5	4.36E-02	transcription_start_site	+	325250	325250	-434	13017	AN2614
1692	CONTIG43	324603	325028	1.5	4.36E-02	transcription_start_site	+	325356	325356	-540	13018	AN2614
1692	CONTIG43	324603	325028	1.5	4.36E-02	transcription_start_site	+	325526	325526	-710	13019	AN2614
1692	CONTIG43	324603	325028	1.5	4.36E-02	transcription_start_site	+	325935	325935	-1119	13020	AN2614
1692	CONTIG43	324603	325028	1.5	4.36E-02	transcription_start_site	+	326128	326128	-1312	13021	AN2614
1688	CONTIG43	329570	330214	1.5	2.64E-02	transcription_start_site	+	330048	330048	-156	13023	AN2615
1688	CONTIG43	329570	330214	1.5	2.64E-02	transcription_start_site	+	329674	329674	218	13022	AN2615

1692	CONTIG43	324603	325028	1.5	4.36E-02	transcription_start_site	+	329674	329674	-4858	13022	AN2615
3036	CONTIG45	6171	6575	0.81	1.28E-01	transcription_start_site	+	6277	6277	96	13033	AN2619
3036	CONTIG45	6171	6575	0.81	1.28E-01	transcription_start_site	+	6902	6902	-529	13034	AN2619
3036	CONTIG45	6171	6575	0.81	1.28E-01	transcription_start_site	+	7246	7246	-873	13035	AN2619
2427	CONTIG45	29036	29310	1.22	1.57E-02	transcription_start_site	-	26703	26703	-2470	13050	AN2621
2427	CONTIG45	29036	29310	1.22	1.57E-02	transcription_start_site	+	29384	29384	-211	13052	AN2623
2427	CONTIG45	29036	29310	1.22	1.57E-02	transcription_start_site	+	29473	29473	-300	13053	AN2623
2427	CONTIG45	29036	29310	1.22	1.57E-02	transcription_start_site	+	29703	29703	-530	13054	AN2623
2427	CONTIG45	29036	29310	1.22	1.57E-02	transcription_start_site	+	29914	29914	-741	13055	AN2623
1150	CONTIG45	43293	43642	1.79	2.16E-04	transcription_start_site	-	42339	42339	-1128	13063	AN2626
1150	CONTIG45	43293	43642	1.79	2.16E-04	transcription_start_site	-	42115	42115	-1352	13064	AN2626
1150	CONTIG45	43293	43642	1.79	2.16E-04	transcription_start_site	-	41683	41683	-1784	13065	AN2626
2739	CONTIG45	41180	41614	1.1	3.08E-02	transcription_start_site	-	41683	41683	286	13065	AN2626
2739	CONTIG45	41180	41614	1.1	3.08E-02	transcription_start_site	-	42115	42115	718	13064	AN2626
2739	CONTIG45	41180	41614	1.1	3.08E-02	transcription_start_site	-	42339	42339	942	13063	AN2626
703	CONTIG46	8701	9050	2.19	2.32E-03	transcription_start_site	-	5274	5274	-3601	13092	AN2637
1727	CONTIG46	9696	9970	1.49	6.84E-02	transcription_start_site	-	5274	5274	-4559	13092	AN2637
703	CONTIG46	8701	9050	2.19	2.32E-03	transcription_start_site	-	8360	8360	-515	13093	AN2638
703	CONTIG46	8701	9050	2.19	2.32E-03	transcription_start_site	-	8022	8022	-853	13094	AN2638
1727	CONTIG46	9696	9970	1.49	6.84E-02	transcription_start_site	-	8360	8360	-1473	13093	AN2638
1727	CONTIG46	9696	9970	1.49	6.84E-02	transcription_start_site	-	8022	8022	-1811	13094	AN2638
703	CONTIG46	8701	9050	2.19	2.32E-03	transcription_start_site	+	9779	9779	-903	13095	AN2639
703	CONTIG46	8701	9050	2.19	2.32E-03	transcription_start_site	+	9876	9876	-1000	13096	AN2639
703	CONTIG46	8701	9050	2.19	2.32E-03	transcription_start_site	+	10545	10545	-1669	13097	AN2639
1727	CONTIG46	9696	9970	1.49	6.84E-02	transcription_start_site	+	9876	9876	-43	13096	AN2639
1727	CONTIG46	9696	9970	1.49	6.84E-02	transcription_start_site	+	9779	9779	54	13095	AN2639
1727	CONTIG46	9696	9970	1.49	6.84E-02	transcription_start_site	+	10545	10545	-712	13097	AN2639
703	CONTIG46	8701	9050	2.19	2.32E-03	transcription_start_site	+	11716	11716	-2840	13098	AN2640
1727	CONTIG46	9696	9970	1.49	6.84E-02	transcription_start_site	+	11716	11716	-1883	13098	AN2640
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	19972	19972	-4212	13099	AN2642
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	19814	19814	-4370	13100	AN2642
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	19598	19598	-4586	13101	AN2642
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	19332	19332	-4852	13102	AN2642
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	19067	19067	-5117	13103	AN2642
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	23240	23240	-944	13104	AN2643
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	22963	22963	-1221	13105	AN2643
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	22385	22385	-1799	13106	AN2643
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	22154	22154	-2030	13107	AN2643
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	-	21730	21730	-2454	13108	AN2643
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	+	23759	23759	425	13109	AN2644
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	+	25421	25421	-1237	13110	AN2644
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	+	26758	26758	-2574	13111	AN2645
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	+	26947	26947	-2763	13112	AN2645
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	+	27382	27382	-3198	13113	AN2645
1254	CONTIG46	23942	24426	1.72	1.81E-02	transcription_start_site	+	27616	27616	-3432	13114	AN2645
129	CONTIG46	37145	37704	3.12	0.00E+00	transcription_start_site	-	37101	37101	-323	13130	AN2648
129	CONTIG46	37145	37704	3.12	0.00E+00	transcription_start_site	-	36785	36785	-639	13131	AN2648
129	CONTIG46	37145	37704	3.12	0.00E+00	transcription_start_site	-	36530	36530	-894	13132	AN2648
129	CONTIG46	37145	37704	3.12	0.00E+00	transcription_start_site	+	38445	38445	-1020	13133	AN2649
129	CONTIG46	37145	37704	3.12	0.00E+00	transcription_start_site	+	38652	38652	-1227	13134	AN2649
129	CONTIG46	37145	37704	3.12	0.00E+00	transcription_start_site	+	39101	39101	-1676	13135	AN2649
129	CONTIG46	37145	37704	3.12	0.00E+00	transcription_start_site	+	39889	39889	-2464	13136	AN2649
129	CONTIG46	37145	37704	3.12	0.00E+00	transcription_start_site	+	40077	40077	-2652	13137	AN2649
2062	CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	-	59557	59557	-3958	13169	AN2657
2062	CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	-	58604	58604	-4911	13170	AN2657
2198	CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	-	59557	59557	-560	13169	AN2657
2198	CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	-	58604	58604	-1513	13170	AN2657

2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	-	59557	59557	-1785	13169	AN2657
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	-	58604	58604	-2738	13170	AN2657
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	-	62290	62290	-1225	13171	AN2658
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	-	62042	62042	-1473	13172	AN2658
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	-	61778	61778	-1737	13173	AN2658
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	-	61182	61182	-2333	13174	AN2658
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	-	60715	60715	-2800	13175	AN2658
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	-	60487	60487	-3028	13176	AN2658
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	-	60178	60178	-3337	13177	AN2658
2198 CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	-	60178	60178	60	13177	AN2658
2198 CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	-	60487	60487	369	13176	AN2658
2198 CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	-	60715	60715	597	13175	AN2658
2198 CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	-	61182	61182	1064	13174	AN2658
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	-	61182	61182	-160	13174	AN2658
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	-	61778	61778	435	13173	AN2658
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	-	60715	60715	-627	13175	AN2658
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	-	62042	62042	699	13172	AN2658
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	-	60487	60487	-855	13176	AN2658
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	-	62290	62290	947	13171	AN2658
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	-	60178	60178	-1164	13177	AN2658
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	+	63543	63543	-28	13178	AN2659
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	+	63940	63940	-425	13179	AN2659
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	+	64908	64908	-1393	13180	AN2659
2062 CONTIG46	63003	64027	1.35	9.26E-02	transcription_start_site	+	65020	65020	-1505	13181	AN2659
2198 CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	+	63543	63543	-3425	13178	AN2659
2198 CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	+	63940	63940	-3822	13179	AN2659
2198 CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	+	64908	64908	-4790	13180	AN2659
2198 CONTIG46	59643	60592	1.3	1.09E-01	transcription_start_site	+	65020	65020	-4902	13181	AN2659
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	+	63543	63543	-2200	13178	AN2659
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	+	63940	63940	-2597	13179	AN2659
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	+	64908	64908	-3565	13180	AN2659
2627 CONTIG46	61203	61482	1.16	1.93E-01	transcription_start_site	+	65020	65020	-3677	13181	AN2659
1623 CONTIG46	93534	93909	1.53	5.88E-02	transcription_start_site	-	90495	90495	-3226	13214	AN2667
1623 CONTIG46	93534	93909	1.53	5.88E-02	transcription_start_site	-	90278	90278	-3443	13215	AN2667
1623 CONTIG46	93534	93909	1.53	5.88E-02	transcription_start_site	-	92496	92496	-1225	13217	AN2668
1623 CONTIG46	93534	93909	1.53	5.88E-02	transcription_start_site	-	92311	92311	-1410	13218	AN2668
1623 CONTIG46	93534	93909	1.53	5.88E-02	transcription_start_site	-	92109	92109	-1612	13219	AN2668
1623 CONTIG46	93534	93909	1.53	5.88E-02	transcription_start_site	-	91983	91983	-1738	13220	AN2668
1623 CONTIG46	93534	93909	1.53	5.88E-02	transcription_start_site	-	91524	91524	-2197	13221	AN2668
1623 CONTIG46	93534	93909	1.53	5.88E-02	transcription_start_site	-	91295	91295	-2426	13222	AN2668
1623 CONTIG46	93534	93909	1.53	5.88E-02	transcription_start_site	+	95591	95591	-1869	13223	AN2669
2605 CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	14958	14958	-3756	13235	AN2673
2605 CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	14401	14401	-4313	13236	AN2673
2605 CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	13684	13684	-5030	13237	AN2673
2605 CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	13580	13580	-5134	13238	AN2673
619 CONTIG47	20630	20909	2.28	2.39E-04	transcription_start_site	-	18605	18605	-2164	13240	AN2674
619 CONTIG47	20630	20909	2.28	2.39E-04	transcription_start_site	-	18396	18396	-2373	13241	AN2674
619 CONTIG47	20630	20909	2.28	2.39E-04	transcription_start_site	-	18152	18152	-2617	13242	AN2674
619 CONTIG47	20630	20909	2.28	2.39E-04	transcription_start_site	-	17620	17620	-3149	13243	AN2674
619 CONTIG47	20630	20909	2.28	2.39E-04	transcription_start_site	-	17106	17106	-3663	13244	AN2674
2605 CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	18605	18605	-109	13240	AN2674
2605 CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	18396	18396	-318	13241	AN2674
2605 CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	18152	18152	-562	13242	AN2674
2605 CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	17620	17620	-1094	13243	AN2674
2605 CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	17106	17106	-1608	13244	AN2674
619 CONTIG47	20630	20909	2.28	2.39E-04	transcription_start_site	-	20575	20575	-194	13245	AN2675
619 CONTIG47	20630	20909	2.28	2.39E-04	transcription_start_site	-	20327	20327	-442	13246	AN2675

619	CONTIG47	20630	20909	2.28	2.39E-04	transcription_start_site	-	19786	19786	-983	13247	AN2675
2605	CONTIG47	18545	18884	1.16	8.01E-02	transcription_start_site	-	19786	19786	1071	13247	AN2675
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	-	30548	30548	-2149	13250	AN2677
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	-	30381	30381	-2316	13251	AN2677
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	-	29872	29872	-2825	13252	AN2677
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	-	29053	29053	-3644	13253	AN2677
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	-	28801	28801	-3896	13254	AN2677
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	-	32356	32356	-341	13255	AN2678
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	+	32961	32961	-264	13256	AN2679
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	+	33275	33275	-578	13257	AN2679
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	+	33777	33777	-1080	13258	AN2679
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	+	33948	33948	-1251	13259	AN2679
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	+	36453	36453	-3756	13260	AN2680
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	+	36686	36686	-3989	13261	AN2680
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	+	36820	36820	-4123	13262	AN2680
2503	CONTIG47	32480	32914	1.2	6.84E-02	transcription_start_site	+	37234	37234	-4537	13263	AN2680
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	40241	40241	-2731	13264	AN2681
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	40192	40192	-2780	13265	AN2681
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	40018	40018	-2954	13266	AN2681
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	39691	39691	-3281	13267	AN2681
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	39346	39346	-3626	13268	AN2681
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	38849	38849	-4123	13269	AN2681
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	38536	38536	-4436	13270	AN2681
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	42921	42921	-51	13272	AN2682
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	43224	43224	252	13271	AN2682
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	-	42224	42224	-748	13273	AN2682
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	+	46468	46468	-3496	13274	AN2683
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	+	46599	46599	-3627	13275	AN2683
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	+	46749	46749	-3777	13276	AN2683
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	+	46852	46852	-3880	13277	AN2683
2824	CONTIG47	42385	43559	1.05	1.07E-01	transcription_start_site	+	47496	47496	-4524	13278	AN2683
2892	CONTIG47	50345	50614	1.01	1.44E-01	transcription_start_site	-	50350	50350	-129	13279	AN2684
2892	CONTIG47	50345	50614	1.01	1.44E-01	transcription_start_site	-	50282	50282	-197	13280	AN2684
2892	CONTIG47	50345	50614	1.01	1.44E-01	transcription_start_site	-	49393	49393	-1086	13281	AN2684
2892	CONTIG47	50345	50614	1.01	1.44E-01	transcription_start_site	-	48989	48989	-1490	13282	AN2684
2892	CONTIG47	50345	50614	1.01	1.44E-01	transcription_start_site	+	53171	53171	-2691	13283	AN2685
2892	CONTIG47	50345	50614	1.01	1.44E-01	transcription_start_site	+	55081	55081	-4601	13284	AN2686
2892	CONTIG47	50345	50614	1.01	1.44E-01	transcription_start_site	+	55232	55232	-4752	13285	AN2686
2892	CONTIG47	50345	50614	1.01	1.44E-01	transcription_start_site	+	55379	55379	-4899	13286	AN2686
2498	CONTIG47	70353	71152	1.2	4.42E-02	transcription_start_site	-	66447	66447	-4305	13297	AN2690
395	CONTIG47	72078	72592	2.61	0.00E+00	transcription_start_site	+	72814	72814	-479	13300	AN2692
395	CONTIG47	72078	72592	2.61	0.00E+00	transcription_start_site	+	73608	73608	-1273	13301	AN2692
2498	CONTIG47	70353	71152	1.2	4.42E-02	transcription_start_site	+	72814	72814	-2061	13300	AN2692
2498	CONTIG47	70353	71152	1.2	4.42E-02	transcription_start_site	+	73608	73608	-2855	13301	AN2692
2701	CONTIG47	76593	76927	1.12	7.51E-02	transcription_start_site	-	76585	76585	-175	13304	AN2693
2701	CONTIG47	76593	76927	1.12	7.51E-02	transcription_start_site	-	77151	77151	391	13303	AN2693
2701	CONTIG47	76593	76927	1.12	7.51E-02	transcription_start_site	-	77269	77269	509	13302	AN2693
2701	CONTIG47	76593	76927	1.12	7.51E-02	transcription_start_site	+	77786	77786	-1026	13305	AN2694
2701	CONTIG47	76593	76927	1.12	7.51E-02	transcription_start_site	+	77883	77883	-1123	13306	AN2694
2701	CONTIG47	76593	76927	1.12	7.51E-02	transcription_start_site	+	78252	78252	-1492	13307	AN2694
2701	CONTIG47	76593	76927	1.12	7.51E-02	transcription_start_site	+	78613	78613	-1853	13308	AN2694
2701	CONTIG47	76593	76927	1.12	7.51E-02	transcription_start_site	+	79326	79326	-2566	13309	AN2695
2701	CONTIG47	76593	76927	1.12	7.51E-02	transcription_start_site	+	79522	79522	-2762	13310	AN2695
1973	CONTIG47	85814	86308	1.38	3.08E-02	transcription_start_site	-	82686	82686	-3375	13311	AN2696
1973	CONTIG47	85814	86308	1.38	3.08E-02	transcription_start_site	-	82523	82523	-3538	13312	AN2696
1973	CONTIG47	85814	86308	1.38	3.08E-02	transcription_start_site	-	82283	82283	-3778	13313	AN2696
1973	CONTIG47	85814	86308	1.38	3.08E-02	transcription_start_site	-	81991	81991	-4070	13314	AN2696

1973 CONTIG47	85814	86308	1.38	3.08E-02	transcription_start_site	-	81515	81515	-4546	13315	AN2696
1973 CONTIG47	85814	86308	1.38	3.08E-02	transcription_start_site	-	81271	81271	-4790	13316	AN2696
2952 CONTIG47	85144	85703	0.97	1.50E-01	transcription_start_site	-	82686	82686	-2737	13311	AN2696
2952 CONTIG47	85144	85703	0.97	1.50E-01	transcription_start_site	-	82523	82523	-2900	13312	AN2696
2952 CONTIG47	85144	85703	0.97	1.50E-01	transcription_start_site	-	82283	82283	-3140	13313	AN2696
2952 CONTIG47	85144	85703	0.97	1.50E-01	transcription_start_site	-	81991	81991	-3432	13314	AN2696
2952 CONTIG47	85144	85703	0.97	1.50E-01	transcription_start_site	-	81515	81515	-3908	13315	AN2696
2952 CONTIG47	85144	85703	0.97	1.50E-01	transcription_start_site	-	81271	81271	-4152	13316	AN2696
1973 CONTIG47	85814	86308	1.38	3.08E-02	transcription_start_site	-	86538	86538	477	13317	AN2697
1973 CONTIG47	85814	86308	1.38	3.08E-02	transcription_start_site	-	85186	85186	-875	13318	AN2697
2952 CONTIG47	85144	85703	0.97	1.50E-01	transcription_start_site	-	85186	85186	-237	13318	AN2697
2952 CONTIG47	85144	85703	0.97	1.50E-01	transcription_start_site	-	86538	86538	1114	13317	AN2697
1973 CONTIG47	85814	86308	1.38	3.08E-02	transcription_start_site	+	89280	89280	-3219	13320	AN2699
2952 CONTIG47	85144	85703	0.97	1.50E-01	transcription_start_site	+	89280	89280	-3856	13320	AN2699
1377 CONTIG47	93919	94403	1.64	4.17E-03	transcription_start_site	-	92212	92212	-1949	13321	AN2700
2893 CONTIG47	104269	104608	1.01	1.44E-01	transcription_start_site	+	103831	103831	607	13327	AN2702
2157 CONTIG47	105769	106028	1.31	4.36E-02	transcription_start_site	-	105840	105840	-58	13328	AN2703
2157 CONTIG47	105769	106028	1.31	4.36E-02	transcription_start_site	+	106683	106683	-784	13329	AN2704
2157 CONTIG47	105769	106028	1.31	4.36E-02	transcription_start_site	+	108660	108660	-2761	13330	AN2704
2893 CONTIG47	104269	104608	1.01	1.44E-01	transcription_start_site	+	106683	106683	-2244	13329	AN2704
2893 CONTIG47	104269	104608	1.01	1.44E-01	transcription_start_site	+	108660	108660	-4221	13330	AN2704
1171 CONTIG48	23703	23992	1.78	1.11E-02	transcription_start_site	+	24149	24149	-301	13389	AN2720
1171 CONTIG48	23703	23992	1.78	1.11E-02	transcription_start_site	+	24559	24559	-711	13390	AN2720
1171 CONTIG48	23703	23992	1.78	1.11E-02	transcription_start_site	+	24968	24968	-1120	13391	AN2720
1171 CONTIG48	23703	23992	1.78	1.11E-02	transcription_start_site	+	28945	28945	-5097	13396	AN2722
96 CONTIG48	65041	65310	3.23	0.00E+00	transcription_start_site	-	64232	64232	-943	13426	AN2730
96 CONTIG48	65041	65310	3.23	0.00E+00	transcription_start_site	-	63751	63751	-1424	13427	AN2730
2107 CONTIG48	73654	73939	1.33	6.84E-02	transcription_start_site	-	73350	73350	-446	13428	AN2731
2107 CONTIG48	73654	73939	1.33	6.84E-02	transcription_start_site	-	73251	73251	-545	13429	AN2731
2107 CONTIG48	73654	73939	1.33	6.84E-02	transcription_start_site	-	73119	73119	-677	13430	AN2731
2107 CONTIG48	73654	73939	1.33	6.84E-02	transcription_start_site	-	72232	72232	-1564	13431	AN2731
2511 CONTIG48	88959	89843	1.2	1.08E-01	transcription_start_site	-	85124	85124	-4277	13444	AN2736
2511 CONTIG48	88959	89843	1.2	1.08E-01	transcription_start_site	-	85010	85010	-4391	13445	AN2736
2511 CONTIG48	88959	89843	1.2	1.08E-01	transcription_start_site	-	87878	87878	-1523	13448	AN2737
2511 CONTIG48	88959	89843	1.2	1.08E-01	transcription_start_site	-	87225	87225	-2176	13449	AN2737
2511 CONTIG48	88959	89843	1.2	1.08E-01	transcription_start_site	-	85653	85653	-3748	13450	AN2737
2511 CONTIG48	88959	89843	1.2	1.08E-01	transcription_start_site	+	89179	89179	222	13452	AN2738
2511 CONTIG48	88959	89843	1.2	1.08E-01	transcription_start_site	+	88746	88746	655	13451	AN2738
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	93855	93855	-486	13453	AN2739
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	93028	93028	-1313	13454	AN2739
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	92806	92806	-1535	13455	AN2739
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	92265	92265	-2076	13456	AN2739
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	92047	92047	-2294	13457	AN2739
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	91839	91839	-2502	13458	AN2739
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	91342	91342	-2999	13459	AN2739
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	91016	91016	-3325	13460	AN2739
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	90870	90870	-3471	13461	AN2739
649 CONTIG48	94204	94478	2.24	1.22E-03	transcription_start_site	-	90694	90694	-3647	13462	AN2739
2511 CONTIG48	88959	89843	1.2	1.08E-01	transcription_start_site	-	90694	90694	1293	13462	AN2739
529 CONTIG49	4277	5151	2.4	0.00E+00	transcription_start_site	+	6592	6592	-1878	13463	AN2740
529 CONTIG49	4277	5151	2.4	0.00E+00	transcription_start_site	+	6809	6809	-2095	13464	AN2740
529 CONTIG49	4277	5151	2.4	0.00E+00	transcription_start_site	+	7447	7447	-2733	13465	AN2740
529 CONTIG49	4277	5151	2.4	0.00E+00	transcription_start_site	+	7563	7563	-2849	13466	AN2740
815 CONTIG49	3016	3595	2.08	0.00E+00	transcription_start_site	+	6592	6592	-3286	13463	AN2740
815 CONTIG49	3016	3595	2.08	0.00E+00	transcription_start_site	+	6809	6809	-3503	13464	AN2740
815 CONTIG49	3016	3595	2.08	0.00E+00	transcription_start_site	+	7447	7447	-4141	13465	AN2740
815 CONTIG49	3016	3595	2.08	0.00E+00	transcription_start_site	+	7563	7563	-4257	13466	AN2740

1037	CONTIG49	5329	6058	1.88	5.20E-03	transcription_start_site	+	6592	6592	-898	13463	AN2740
1037	CONTIG49	5329	6058	1.88	5.20E-03	transcription_start_site	+	6809	6809	-1115	13464	AN2740
1037	CONTIG49	5329	6058	1.88	5.20E-03	transcription_start_site	+	7447	7447	-1753	13465	AN2740
1037	CONTIG49	5329	6058	1.88	5.20E-03	transcription_start_site	+	7563	7563	-1869	13466	AN2740
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	-	11569	11569	-3766	13467	AN2741
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	-	11349	11349	-3986	13468	AN2741
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	-	11072	11072	-4263	13469	AN2741
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	-	11569	11569	-4702	13467	AN2741
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	-	11349	11349	-4922	13468	AN2741
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	-	11072	11072	-5199	13469	AN2741
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	-	15045	15045	-290	13470	AN2742
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	-	14824	14824	-511	13471	AN2742
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	-	14717	14717	-618	13472	AN2742
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	-	14632	14632	-703	13473	AN2742
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	-	15045	15045	-1226	13470	AN2742
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	-	14824	14824	-1447	13471	AN2742
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	-	14717	14717	-1554	13472	AN2742
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	-	14632	14632	-1639	13473	AN2742
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	+	16482	16482	-1146	13474	AN2743
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	+	16607	16607	-1271	13475	AN2743
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	+	16888	16888	-1552	13476	AN2743
126	CONTIG49	15087	15584	3.12	0.00E+00	transcription_start_site	+	19317	19317	-3981	13477	AN2743
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	+	16482	16482	-210	13474	AN2743
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	+	16607	16607	-335	13475	AN2743
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	+	16888	16888	-616	13476	AN2743
2504	CONTIG49	15832	16711	1.2	7.51E-02	transcription_start_site	+	19317	19317	-3045	13477	AN2743
1543	CONTIG49	35420	36286	1.56	1.05E-02	transcription_start_site	-	34475	34475	-1378	13492	AN2749
1543	CONTIG49	35420	36286	1.56	1.05E-02	transcription_start_site	-	34376	34376	-1477	13493	AN2749
1543	CONTIG49	35420	36286	1.56	1.05E-02	transcription_start_site	-	33999	33999	-1854	13494	AN2749
1543	CONTIG49	35420	36286	1.56	1.05E-02	transcription_start_site	-	33786	33786	-2067	13495	AN2749
1543	CONTIG49	35420	36286	1.56	1.05E-02	transcription_start_site	+	37461	37461	-1608	13496	AN2750
1543	CONTIG49	35420	36286	1.56	1.05E-02	transcription_start_site	+	38107	38107	-2254	13497	AN2750
1543	CONTIG49	35420	36286	1.56	1.05E-02	transcription_start_site	+	38937	38937	-3084	13498	AN2750
2908	CONTIG49	42753	43192	1	1.93E-01	transcription_start_site	-	43568	43568	595	13500	AN2751
2908	CONTIG49	42753	43192	1	1.93E-01	transcription_start_site	-	43801	43801	828	13499	AN2751
2908	CONTIG49	42753	43192	1	1.93E-01	transcription_start_site	-	41322	41322	-1650	13501	AN2751
2908	CONTIG49	42753	43192	1	1.93E-01	transcription_start_site	+	44684	44684	-1711	13502	AN2752
2908	CONTIG49	42753	43192	1	1.93E-01	transcription_start_site	+	44789	44789	-1816	13503	AN2752
2908	CONTIG49	42753	43192	1	1.93E-01	transcription_start_site	+	45628	45628	-2655	13504	AN2752
2908	CONTIG49	42753	43192	1	1.93E-01	transcription_start_site	+	45972	45972	-2999	13505	AN2752
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	-	46851	46851	-3581	13506	AN2753
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	-	46598	46598	-3834	13507	AN2753
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	-	46422	46422	-4010	13508	AN2753
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	+	53697	53697	-3264	13509	AN2755
2253	CONTIG49	50188	50677	1.28	6.84E-02	transcription_start_site	+	54042	54042	-3609	13510	AN2755
2780	CONTIG49	70518	70927	1.08	1.44E-01	transcription_start_site	+	73399	73399	-2676	13520	AN2759
2780	CONTIG49	70518	70927	1.08	1.44E-01	transcription_start_site	+	73758	73758	-3035	13521	AN2759
2780	CONTIG49	70518	70927	1.08	1.44E-01	transcription_start_site	+	74092	74092	-3369	13522	AN2759
2130	CONTIG49	80629	80981	1.32	5.88E-02	transcription_start_site	-	80292	80292	-513	13525	AN2761
2130	CONTIG49	80629	80981	1.32	5.88E-02	transcription_start_site	-	80098	80098	-707	13526	AN2761
2130	CONTIG49	80629	80981	1.32	5.88E-02	transcription_start_site	-	79953	79953	-852	13527	AN2761
2130	CONTIG49	80629	80981	1.32	5.88E-02	transcription_start_site	-	79802	79802	-1003	13528	AN2761
2130	CONTIG49	80629	80981	1.32	5.88E-02	transcription_start_site	-	79560	79560	-1245	13529	AN2761
2130	CONTIG49	80629	80981	1.32	5.88E-02	transcription_start_site	-	81409	81409	604	13533	AN2762
2130	CONTIG49	80629	80981	1.32	5.88E-02	transcription_start_site	-	81569	81569	764	13532	AN2762
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	-	85748	85748	-2762	13534	AN2763
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	-	84885	84885	-3625	13535	AN2763

1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	-	84529	84529	-3981	13536	AN2763
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	+	87600	87600	910	13541	AN2764
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	+	90263	90263	-1753	13542	AN2765
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	+	90428	90428	-1918	13543	AN2765
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	+	90613	90613	-2103	13544	AN2765
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	+	90760	90760	-2250	13545	AN2765
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	+	91030	91030	-2520	13546	AN2765
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	+	91141	91141	-2631	13547	AN2765
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	+	91366	91366	-2856	13548	AN2765
1546	CONTIG49	88369	88651	1.56	2.12E-02	transcription_start_site	+	93342	93342	-4832	13549	AN2766
2369	CONTIG49	92719	93283	1.24	8.01E-02	transcription_start_site	+	93342	93342	-341	13549	AN2766
2369	CONTIG49	92719	93283	1.24	8.01E-02	transcription_start_site	+	93780	93780	-779	13550	AN2766
2369	CONTIG49	92719	93283	1.24	8.01E-02	transcription_start_site	+	94533	94533	-1532	13551	AN2766
2369	CONTIG49	92719	93283	1.24	8.01E-02	transcription_start_site	+	95545	95545	-2544	13552	AN2766
894	CONTIG49	111471	111950	2	0.00E+00	transcription_start_site	-	110186	110186	-1524	13558	AN2770
894	CONTIG49	111471	111950	2	0.00E+00	transcription_start_site	-	109685	109685	-2025	13559	AN2770
894	CONTIG49	111471	111950	2	0.00E+00	transcription_start_site	-	108310	108310	-3400	13560	AN2770
984	CONTIG49	109206	109495	1.92	4.61E-03	transcription_start_site	-	109685	109685	334	13559	AN2770
984	CONTIG49	109206	109495	1.92	4.61E-03	transcription_start_site	-	110186	110186	835	13558	AN2770
984	CONTIG49	109206	109495	1.92	4.61E-03	transcription_start_site	-	108310	108310	-1040	13560	AN2770
1311	CONTIG49	109896	110525	1.68	1.30E-02	transcription_start_site	-	110186	110186	-24	13558	AN2770
1311	CONTIG49	109896	110525	1.68	1.30E-02	transcription_start_site	-	109685	109685	-525	13559	AN2770
1311	CONTIG49	109896	110525	1.68	1.30E-02	transcription_start_site	-	108310	108310	-1900	13560	AN2770
894	CONTIG49	111471	111950	2	0.00E+00	transcription_start_site	+	111156	111156	554	13561	AN2771
984	CONTIG49	109206	109495	1.92	4.61E-03	transcription_start_site	+	111156	111156	-1805	13561	AN2771
1311	CONTIG49	109896	110525	1.68	1.30E-02	transcription_start_site	+	111156	111156	-945	13561	AN2771
1909	CONTIG49	126771	127555	1.4	2.47E-02	transcription_start_site	-	125568	125568	-1595	13570	AN2775
1909	CONTIG49	126771	127555	1.4	2.47E-02	transcription_start_site	-	125471	125471	-1692	13571	AN2775
1909	CONTIG49	126771	127555	1.4	2.47E-02	transcription_start_site	-	125219	125219	-1944	13572	AN2775
1909	CONTIG49	126771	127555	1.4	2.47E-02	transcription_start_site	-	124759	124759	-2404	13573	AN2775
1909	CONTIG49	126771	127555	1.4	2.47E-02	transcription_start_site	-	124481	124481	-2682	13574	AN2775
1909	CONTIG49	126771	127555	1.4	2.47E-02	transcription_start_site	-	127285	127285	122	13576	AN2776
1909	CONTIG49	126771	127555	1.4	2.47E-02	transcription_start_site	-	127408	127408	245	13575	AN2776
2909	CONTIG49	133971	134233	1	1.93E-01	transcription_start_site	-	130225	130225	-3877	13577	AN2777
2909	CONTIG49	133971	134233	1	1.93E-01	transcription_start_site	-	131699	131699	-2403	13578	AN2778
2909	CONTIG49	133971	134233	1	1.93E-01	transcription_start_site	-	130969	130969	-3133	13579	AN2778
2909	CONTIG49	133971	134233	1	1.93E-01	transcription_start_site	-	130919	130919	-3183	13580	AN2778
1909	CONTIG49	126771	127555	1.4	2.47E-02	transcription_start_site	+	132155	132155	-4992	13581	AN2779
1909	CONTIG49	126771	127555	1.4	2.47E-02	transcription_start_site	+	132425	132425	-5262	13582	AN2779
2909	CONTIG49	133971	134233	1	1.93E-01	transcription_start_site	+	133573	133573	529	13587	AN2779
2909	CONTIG49	133971	134233	1	1.93E-01	transcription_start_site	+	133302	133302	800	13586	AN2779
2909	CONTIG49	133971	134233	1	1.93E-01	transcription_start_site	+	133072	133072	1030	13585	AN2779
2909	CONTIG49	133971	134233	1	1.93E-01	transcription_start_site	+	134234	134234	-132	13588	AN2780
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	-	164758	164758	-4438	13626	AN2792
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	-	164504	164504	-4692	13627	AN2792
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	-	164191	164191	-5005	13628	AN2792
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	-	166681	166681	-2515	13631	AN2793
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	-	166149	166149	-3047	13632	AN2793
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	-	165668	165668	-3528	13633	AN2793
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	+	170235	170235	-1039	13634	AN2794
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	+	170538	170538	-1342	13635	AN2794
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	+	170825	170825	-1629	13636	AN2794
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	+	172625	172625	-3429	13637	AN2795
771	CONTIG49	169059	169333	2.12	1.54E-03	transcription_start_site	+	174312	174312	-5116	13638	AN2795
1129	CONTIG50	6546	6895	1.81	2.64E-02	transcription_start_site	+	6935	6935	-214	13692	AN2809
1129	CONTIG50	6546	6895	1.81	2.64E-02	transcription_start_site	+	7173	7173	-452	13693	AN2809
1959	CONTIG50	8251	8545	1.39	1.44E-01	transcription_start_site	-	9062	9062	664	13696	AN2810

1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	27697	27697	-3273	13706	AN2814
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	27532	27532	-3438	13707	AN2814
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	27419	27419	-3551	13708	AN2814
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	27318	27318	-3652	13709	AN2814
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	27159	27159	-3811	13710	AN2814
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	26864	26864	-4106	13711	AN2814
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	26496	26496	-4474	13712	AN2814
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	-	26176	26176	-4794	13713	AN2814
107 CONTIG50	34138	34487	3.2	2.67E-04	transcription_start_site	+	34837	34837	-524	13715	AN2815
1207 CONTIG50	30838	31102	1.76	5.22E-02	transcription_start_site	+	34837	34837	-3867	13715	AN2815
839 CONTIG51	12829	13103	2.06	1.30E-02	transcription_start_site	+	13540	13540	-574	13730	AN2822
1256 CONTIG51	13139	13853	1.72	2.45E-02	transcription_start_site	+	13540	13540	-44	13730	AN2822
1654 CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	-	21165	21165	-2312	13733	AN2824
1654 CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	-	18530	18530	-4947	13734	AN2824
1654 CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	-	18398	18398	-5079	13735	AN2824
1654 CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	+	28209	28209	-4731	13738	AN2827
1654 CONTIG51	23344	23611	1.52	8.01E-02	transcription_start_site	+	28302	28302	-4824	13739	AN2827
1655 CONTIG51	40745	42356	1.52	8.01E-02	transcription_start_site	-	37684	37684	-3866	13741	AN2828
1655 CONTIG51	40745	42356	1.52	8.01E-02	transcription_start_site	-	37093	37093	-4457	13742	AN2828
1655 CONTIG51	40745	42356	1.52	8.01E-02	transcription_start_site	-	36325	36325	-5225	13743	AN2828
1655 CONTIG51	40745	42356	1.52	8.01E-02	transcription_start_site	-	36112	36112	-5438	13744	AN2828
1655 CONTIG51	40745	42356	1.52	8.01E-02	transcription_start_site	-	40113	40113	-1437	13746	AN2829
1655 CONTIG51	40745	42356	1.52	8.01E-02	transcription_start_site	-	38656	38656	-2894	13747	AN2829
1655 CONTIG51	40745	42356	1.52	8.01E-02	transcription_start_site	-	38523	38523	-3027	13748	AN2829
1655 CONTIG51	40745	42356	1.52	8.01E-02	transcription_start_site	-	41841	41841	290	13749	AN2830
2303 CONTIG51	78542	78808	1.27	1.66E-01	transcription_start_site	-	73921	73921	-4754	13780	AN2841
2303 CONTIG51	78542	78808	1.27	1.66E-01	transcription_start_site	-	76227	76227	-2448	13782	AN2842
2303 CONTIG51	78542	78808	1.27	1.66E-01	transcription_start_site	-	75523	75523	-3152	13783	AN2842
2303 CONTIG51	78542	78808	1.27	1.66E-01	transcription_start_site	+	78140	78140	535	13784	AN2843
2303 CONTIG51	78542	78808	1.27	1.66E-01	transcription_start_site	+	79854	79854	-1179	13785	AN2844
2303 CONTIG51	78542	78808	1.27	1.66E-01	transcription_start_site	+	80267	80267	-1592	13786	AN2844
2303 CONTIG51	78542	78808	1.27	1.66E-01	transcription_start_site	+	80459	80459	-1784	13787	AN2844
247 CONTIG51	101271	101540	2.84	5.64E-04	transcription_start_site	-	100678	100678	-727	13809	AN2852
247 CONTIG51	101271	101540	2.84	5.64E-04	transcription_start_site	-	100338	100338	-1067	13810	AN2852
247 CONTIG51	101271	101540	2.84	5.64E-04	transcription_start_site	-	99482	99482	-1923	13811	AN2852
247 CONTIG51	101271	101540	2.84	5.64E-04	transcription_start_site	-	98823	98823	-2582	13812	AN2852
889 CONTIG51	101716	102220	2.01	1.57E-02	transcription_start_site	-	100678	100678	-1290	13809	AN2852
889 CONTIG51	101716	102220	2.01	1.57E-02	transcription_start_site	-	100338	100338	-1630	13810	AN2852
889 CONTIG51	101716	102220	2.01	1.57E-02	transcription_start_site	-	99482	99482	-2486	13811	AN2852
889 CONTIG51	101716	102220	2.01	1.57E-02	transcription_start_site	-	98823	98823	-3145	13812	AN2852
2304 CONTIG51	104861	105200	1.27	1.66E-01	transcription_start_site	-	100678	100678	-4352	13809	AN2852
2304 CONTIG51	104861	105200	1.27	1.66E-01	transcription_start_site	-	100338	100338	-4692	13810	AN2852
637 CONTIG51	107252	107676	2.26	6.61E-03	transcription_start_site	-	104014	104014	-3450	13813	AN2853
2017 CONTIG51	105762	106116	1.37	1.25E-01	transcription_start_site	-	104014	104014	-1925	13813	AN2853
2304 CONTIG51	104861	105200	1.27	1.66E-01	transcription_start_site	-	104014	104014	-1016	13813	AN2853
248 CONTIG51	110642	111051	2.84	5.64E-04	transcription_start_site	-	106882	106882	-3964	13814	AN2854
248 CONTIG51	110642	111051	2.84	5.64E-04	transcription_start_site	-	106630	106630	-4216	13815	AN2854
637 CONTIG51	107252	107676	2.26	6.61E-03	transcription_start_site	-	106882	106882	-582	13814	AN2854
637 CONTIG51	107252	107676	2.26	6.61E-03	transcription_start_site	-	106630	106630	-834	13815	AN2854
637 CONTIG51	107252	107676	2.26	6.61E-03	transcription_start_site	-	104629	104629	-2835	13816	AN2854
2017 CONTIG51	105762	106116	1.37	1.25E-01	transcription_start_site	-	106630	106630	691	13815	AN2854
2017 CONTIG51	105762	106116	1.37	1.25E-01	transcription_start_site	-	106882	106882	943	13814	AN2854
2017 CONTIG51	105762	106116	1.37	1.25E-01	transcription_start_site	-	104629	104629	-1310	13816	AN2854
2304 CONTIG51	104861	105200	1.27	1.66E-01	transcription_start_site	-	104629	104629	-401	13816	AN2854
248 CONTIG51	110642	111051	2.84	5.64E-04	transcription_start_site	-	110402	110402	-444	13817	AN2855
248 CONTIG51	110642	111051	2.84	5.64E-04	transcription_start_site	-	110035	110035	-811	13818	AN2855
248 CONTIG51	110642	111051	2.84	5.64E-04	transcription_start_site	-	109693	109693	-1153	13819	AN2855

1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	-	114176	114176	-4848	13820	AN2856
248 CONTIG51	110642	111051	2.84	5.64E-04	transcription_start_site	+	115254	115254	-4407	13824	AN2857
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	-	118951	118951	-73	13827	AN2858
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	-	119201	119201	176	13826	AN2858
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	-	118190	118190	-834	13828	AN2858
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	-	118046	118046	-978	13829	AN2858
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	-	119201	119201	-3791	13826	AN2858
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	-	118951	118951	-4041	13827	AN2858
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	-	118190	118190	-4802	13828	AN2858
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	-	118046	118046	-4946	13829	AN2858
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	+	119746	119746	-721	13830	AN2859
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	+	121446	121446	-2421	13831	AN2860
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	+	121576	121576	-2551	13832	AN2860
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	+	121656	121656	-2631	13833	AN2860
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	+	121769	121769	-2744	13834	AN2860
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	+	121858	121858	-2833	13835	AN2860
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	+	121858	121858	1134	13835	AN2860
1434 CONTIG51	118805	119244	1.62	5.88E-02	transcription_start_site	+	123619	123619	-4594	13836	AN2861
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	+	123619	123619	-627	13836	AN2861
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	+	124667	124667	-1675	13837	AN2861
202 CONTIG51	127970	128304	2.94	2.16E-04	transcription_start_site	+	127237	127237	900	13843	AN2862
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	+	126199	126199	-3207	13838	AN2862
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	+	126292	126292	-3300	13839	AN2862
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	+	126473	126473	-3481	13840	AN2862
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	+	126570	126570	-3578	13841	AN2862
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	+	126706	126706	-3714	13842	AN2862
1533 CONTIG51	122855	123129	1.57	6.84E-02	transcription_start_site	+	127237	127237	-4245	13843	AN2862
202 CONTIG51	127970	128304	2.94	2.16E-04	transcription_start_site	+	128876	128876	-739	13844	AN2863
202 CONTIG51	127970	128304	2.94	2.16E-04	transcription_start_site	+	131400	131400	-3263	13845	AN2864
202 CONTIG51	127970	128304	2.94	2.16E-04	transcription_start_site	+	131597	131597	-3460	13846	AN2864
202 CONTIG51	127970	128304	2.94	2.16E-04	transcription_start_site	+	132016	132016	-3879	13847	AN2864
2305 CONTIG51	130295	130779	1.27	1.66E-01	transcription_start_site	+	131400	131400	-863	13845	AN2864
2305 CONTIG51	130295	130779	1.27	1.66E-01	transcription_start_site	+	131597	131597	-1060	13846	AN2864
2305 CONTIG51	130295	130779	1.27	1.66E-01	transcription_start_site	+	132016	132016	-1479	13847	AN2864
2305 CONTIG51	130295	130779	1.27	1.66E-01	transcription_start_site	+	134491	134491	-3954	13848	AN2865
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	-	155006	155006	-2080	13861	AN2870
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	-	154217	154217	-2869	13862	AN2870
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	-	155006	155006	-4183	13861	AN2870
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	-	154217	154217	-4972	13862	AN2870
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	-	158287	158287	1200	13864	AN2871
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	-	158651	158651	1564	13863	AN2871
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	-	158651	158651	-538	13863	AN2871
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	-	158287	158287	-902	13864	AN2871
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	+	159635	159635	-2548	13865	AN2872
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	+	161089	161089	-4002	13866	AN2872
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	+	161636	161636	-4549	13867	AN2872
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	159635	159635	-445	13865	AN2872
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	161089	161089	-1899	13866	AN2872
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	161636	161636	-2446	13867	AN2872
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	+	162550	162550	-5463	13868	AN2873
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	+	162662	162662	-5575	13869	AN2873
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	+	162857	162857	-5770	13870	AN2873
1520 CONTIG51	156237	157936	1.57	3.41E-02	transcription_start_site	+	162932	162932	-5845	13871	AN2873
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	162550	162550	-3360	13868	AN2873
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	162662	162662	-3472	13869	AN2873
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	162857	162857	-3667	13870	AN2873
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	162932	162932	-3742	13871	AN2873

2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	163228	163228	-4038	13872	AN2873
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	163306	163306	-4116	13873	AN2873
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	163531	163531	-4341	13874	AN2873
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	163675	163675	-4485	13875	AN2873
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	163824	163824	-4634	13876	AN2873
2018 CONTIG51	159004	159375	1.37	1.25E-01	transcription_start_site	+	163946	163946	-4756	13877	AN2873
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	176018	176018	-372	13885	AN2875
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	176182	176182	-536	13886	AN2875
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	176341	176341	-695	13887	AN2875
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	176696	176696	-1050	13888	AN2875
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	177923	177923	-2277	13889	AN2876
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	178139	178139	-2493	13890	AN2876
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	178224	178224	-2578	13891	AN2876
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	178758	178758	-3112	13892	AN2876
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	178928	178928	-3282	13893	AN2876
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	179187	179187	-3541	13894	AN2876
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	179473	179473	-3827	13895	AN2876
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	179590	179590	-3944	13896	AN2876
791 CONTIG51	175507	175784	2.11	1.11E-02	transcription_start_site	+	179748	179748	-4102	13897	AN2876
608 CONTIG51	187361	187630	2.3	5.20E-03	transcription_start_site	+	186641	186641	854	13908	AN2879
608 CONTIG51	187361	187630	2.3	5.20E-03	transcription_start_site	+	186501	186501	994	13907	AN2879
608 CONTIG51	187361	187630	2.3	5.20E-03	transcription_start_site	+	188166	188166	-670	13909	AN2880
608 CONTIG51	187361	187630	2.3	5.20E-03	transcription_start_site	+	188301	188301	-805	13910	AN2880
608 CONTIG51	187361	187630	2.3	5.20E-03	transcription_start_site	+	188890	188890	-1394	13911	AN2880
608 CONTIG51	187361	187630	2.3	5.20E-03	transcription_start_site	+	191260	191260	-3764	13912	AN2880
608 CONTIG51	187361	187630	2.3	5.20E-03	transcription_start_site	+	192528	192528	-5032	13913	AN2881
2306 CONTIG51	194936	195210	1.27	1.66E-01	transcription_start_site	-	195138	195138	65	13917	AN2882
2306 CONTIG51	194936	195210	1.27	1.66E-01	transcription_start_site	-	195277	195277	204	13916	AN2882
2306 CONTIG51	194936	195210	1.27	1.66E-01	transcription_start_site	+	195540	195540	-467	13918	AN2883
1777 CONTIG51	202962	203301	1.47	7.51E-02	transcription_start_site	-	198959	198959	-4172	13919	AN2884
1777 CONTIG51	202962	203301	1.47	7.51E-02	transcription_start_site	-	198487	198487	-4644	13920	AN2884
1777 CONTIG51	202962	203301	1.47	7.51E-02	transcription_start_site	-	198029	198029	-5102	13921	AN2884
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	198959	198959	-3020	13919	AN2884
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	198487	198487	-3492	13920	AN2884
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	198029	198029	-3950	13921	AN2884
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	197901	197901	-4078	13922	AN2884
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	197638	197638	-4341	13923	AN2884
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	197436	197436	-4543	13924	AN2884
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	197083	197083	-4896	13925	AN2884
1777 CONTIG51	202962	203301	1.47	7.51E-02	transcription_start_site	-	201379	201379	-1752	13926	AN2885
1777 CONTIG51	202962	203301	1.47	7.51E-02	transcription_start_site	-	201260	201260	-1871	13927	AN2885
1777 CONTIG51	202962	203301	1.47	7.51E-02	transcription_start_site	-	201111	201111	-2020	13928	AN2885
1777 CONTIG51	202962	203301	1.47	7.51E-02	transcription_start_site	-	200926	200926	-2205	13929	AN2885
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	201379	201379	-600	13926	AN2885
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	201260	201260	-719	13927	AN2885
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	201111	201111	-868	13928	AN2885
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	-	200926	200926	-1053	13929	AN2885
1777 CONTIG51	202962	203301	1.47	7.51E-02	transcription_start_site	+	205287	205287	-2155	13933	AN2887
1777 CONTIG51	202962	203301	1.47	7.51E-02	transcription_start_site	+	205374	205374	-2242	13934	AN2887
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	+	205287	205287	-3308	13933	AN2887
1883 CONTIG51	201617	202341	1.42	9.26E-02	transcription_start_site	+	205374	205374	-3395	13934	AN2887
687 CONTIG51	215632	215901	2.21	7.85E-03	transcription_start_site	-	211143	211143	-4623	13936	AN2888
687 CONTIG51	215632	215901	2.21	7.85E-03	transcription_start_site	-	216062	216062	295	13939	AN2890
687 CONTIG51	215632	215901	2.21	7.85E-03	transcription_start_site	-	216607	216607	840	13938	AN2890
1435 CONTIG51	222676	223195	1.62	5.88E-02	transcription_start_site	-	218304	218304	-4631	13940	AN2891
1435 CONTIG51	222676	223195	1.62	5.88E-02	transcription_start_site	-	218026	218026	-4909	13941	AN2891
1435 CONTIG51	222676	223195	1.62	5.88E-02	transcription_start_site	-	220755	220755	-2180	13943	AN2892

1435	CONTIG51	222676	223195	1.62	5.88E-02	transcription_start_site	-	220550	220550	-2385	13944	AN2892
1435	CONTIG51	222676	223195	1.62	5.88E-02	transcription_start_site	-	220122	220122	-2813	13945	AN2892
1435	CONTIG51	222676	223195	1.62	5.88E-02	transcription_start_site	-	219885	219885	-3050	13946	AN2892
1435	CONTIG51	222676	223195	1.62	5.88E-02	transcription_start_site	-	219342	219342	-3593	13947	AN2892
1435	CONTIG51	222676	223195	1.62	5.88E-02	transcription_start_site	+	222661	222661	274	13948	AN2893
1435	CONTIG51	222676	223195	1.62	5.88E-02	transcription_start_site	-	224049	224049	1113	13950	AN2894
1124	CONTIG51	230643	230995	1.81	1.81E-02	transcription_start_site	-	229970	229970	-849	13951	AN2895
1124	CONTIG51	230643	230995	1.81	1.81E-02	transcription_start_site	-	229508	229508	-1311	13952	AN2895
1124	CONTIG51	230643	230995	1.81	1.81E-02	transcription_start_site	-	228491	228491	-2328	13953	AN2895
952	CONTIG51	240317	240731	1.96	1.84E-02	transcription_start_site	-	237723	237723	-2801	13956	AN2897
952	CONTIG51	240317	240731	1.96	1.84E-02	transcription_start_site	-	237499	237499	-3025	13957	AN2897
952	CONTIG51	240317	240731	1.96	1.84E-02	transcription_start_site	+	241347	241347	-823	13960	AN2898
952	CONTIG51	240317	240731	1.96	1.84E-02	transcription_start_site	+	245386	245386	-4862	13964	AN2900
2019	CONTIG51	256214	256493	1.37	1.25E-01	transcription_start_site	-	253838	253838	-2515	13971	AN2902
2019	CONTIG51	256214	256493	1.37	1.25E-01	transcription_start_site	-	253539	253539	-2814	13972	AN2902
2019	CONTIG51	256214	256493	1.37	1.25E-01	transcription_start_site	-	253403	253403	-2950	13973	AN2902
2424	CONTIG51	254339	254617	1.23	1.93E-01	transcription_start_site	-	253838	253838	-640	13971	AN2902
2424	CONTIG51	254339	254617	1.23	1.93E-01	transcription_start_site	-	253539	253539	-939	13972	AN2902
2424	CONTIG51	254339	254617	1.23	1.93E-01	transcription_start_site	-	253403	253403	-1075	13973	AN2902
2019	CONTIG51	256214	256493	1.37	1.25E-01	transcription_start_site	-	256203	256203	-150	13974	AN2903
2019	CONTIG51	256214	256493	1.37	1.25E-01	transcription_start_site	-	256038	256038	-315	13975	AN2903
2019	CONTIG51	256214	256493	1.37	1.25E-01	transcription_start_site	-	255848	255848	-505	13976	AN2903
2019	CONTIG51	256214	256493	1.37	1.25E-01	transcription_start_site	-	255134	255134	-1219	13977	AN2903
2424	CONTIG51	254339	254617	1.23	1.93E-01	transcription_start_site	-	255134	255134	656	13977	AN2903
2019	CONTIG51	256214	256493	1.37	1.25E-01	transcription_start_site	-	257163	257163	809	13983	AN2904
2019	CONTIG51	256214	256493	1.37	1.25E-01	transcription_start_site	+	261418	261418	-5064	13984	AN2905
179	CONTIG51	275571	275843	2.99	2.39E-04	transcription_start_site	-	273162	273162	-2545	13995	AN2909
179	CONTIG51	275571	275843	2.99	2.39E-04	transcription_start_site	-	272727	272727	-2980	13996	AN2909
179	CONTIG51	275571	275843	2.99	2.39E-04	transcription_start_site	-	272083	272083	-3624	13997	AN2909
790	CONTIG51	276770	277259	2.11	4.81E-03	transcription_start_site	-	273162	273162	-3852	13995	AN2909
790	CONTIG51	276770	277259	2.11	4.81E-03	transcription_start_site	-	272727	272727	-4287	13996	AN2909
790	CONTIG51	276770	277259	2.11	4.81E-03	transcription_start_site	-	272083	272083	-4931	13997	AN2909
1429	CONTIG51	273986	274572	1.62	3.99E-02	transcription_start_site	-	273162	273162	-1117	13995	AN2909
1429	CONTIG51	273986	274572	1.62	3.99E-02	transcription_start_site	-	272727	272727	-1552	13996	AN2909
1429	CONTIG51	273986	274572	1.62	3.99E-02	transcription_start_site	-	272083	272083	-2196	13997	AN2909
179	CONTIG51	275571	275843	2.99	2.39E-04	transcription_start_site	+	274832	274832	875	13999	AN2910
1429	CONTIG51	273986	274572	1.62	3.99E-02	transcription_start_site	+	273994	273994	285	13998	AN2910
1429	CONTIG51	273986	274572	1.62	3.99E-02	transcription_start_site	+	274832	274832	-553	13999	AN2910
179	CONTIG51	275571	275843	2.99	2.39E-04	transcription_start_site	+	276855	276855	-1148	14000	AN2911
179	CONTIG51	275571	275843	2.99	2.39E-04	transcription_start_site	+	277205	277205	-1498	14001	AN2911
179	CONTIG51	275571	275843	2.99	2.39E-04	transcription_start_site	+	278390	278390	-2683	14002	AN2911
790	CONTIG51	276770	277259	2.11	4.81E-03	transcription_start_site	+	276855	276855	159	14000	AN2911
790	CONTIG51	276770	277259	2.11	4.81E-03	transcription_start_site	+	277205	277205	-190	14001	AN2911
790	CONTIG51	276770	277259	2.11	4.81E-03	transcription_start_site	+	278390	278390	-1375	14002	AN2911
1429	CONTIG51	273986	274572	1.62	3.99E-02	transcription_start_site	+	276855	276855	-2576	14000	AN2911
1429	CONTIG51	273986	274572	1.62	3.99E-02	transcription_start_site	+	277205	277205	-2926	14001	AN2911
1429	CONTIG51	273986	274572	1.62	3.99E-02	transcription_start_site	+	278390	278390	-4111	14002	AN2911
1191	CONTIG51	286126	286410	1.77	3.70E-02	transcription_start_site	-	285575	285575	-693	14003	AN2912
1191	CONTIG51	286126	286410	1.77	3.70E-02	transcription_start_site	-	285425	285425	-843	14004	AN2912
1191	CONTIG51	286126	286410	1.77	3.70E-02	transcription_start_site	-	285063	285063	-1205	14005	AN2912
1191	CONTIG51	286126	286410	1.77	3.70E-02	transcription_start_site	+	287650	287650	-1382	14006	AN2913
1191	CONTIG51	286126	286410	1.77	3.70E-02	transcription_start_site	+	287797	287797	-1529	14007	AN2913
1191	CONTIG51	286126	286410	1.77	3.70E-02	transcription_start_site	+	291013	291013	-4745	14008	AN2914
1191	CONTIG51	286126	286410	1.77	3.70E-02	transcription_start_site	+	291130	291130	-4862	14009	AN2914
571	CONTIG51	306231	306652	2.35	1.22E-03	transcription_start_site	-	305813	305813	-628	14030	AN2919
571	CONTIG51	306231	306652	2.35	1.22E-03	transcription_start_site	-	305242	305242	-1199	14031	AN2919
571	CONTIG51	306231	306652	2.35	1.22E-03	transcription_start_site	-	304692	304692	-1749	14032	AN2919

571	CONTIG51	306231	306652	2.35	1.22E-03	transcription_start_site	+	306674	306674	-232	14033	AN2920
609	CONTIG51	311110	311394	2.3	5.20E-03	transcription_start_site	-	311858	311858	606	14037	AN2921
609	CONTIG51	311110	311394	2.3	5.20E-03	transcription_start_site	+	316393	316393	-5141	14042	AN2923
638	CONTIG51	331578	331852	2.26	6.61E-03	transcription_start_site	-	331271	331271	-444	14055	AN2926
638	CONTIG51	331578	331852	2.26	6.61E-03	transcription_start_site	-	331205	331205	-510	14056	AN2926
638	CONTIG51	331578	331852	2.26	6.61E-03	transcription_start_site	-	331141	331141	-574	14057	AN2926
638	CONTIG51	331578	331852	2.26	6.61E-03	transcription_start_site	-	330587	330587	-1128	14058	AN2926
638	CONTIG51	331578	331852	2.26	6.61E-03	transcription_start_site	-	330220	330220	-1495	14059	AN2926
890	CONTIG51	363842	364406	2.01	1.57E-02	transcription_start_site	-	359656	359656	-4468	14082	AN2936
890	CONTIG51	363842	364406	2.01	1.57E-02	transcription_start_site	-	359407	359407	-4717	14083	AN2936
890	CONTIG51	363842	364406	2.01	1.57E-02	transcription_start_site	-	358846	358846	-5278	14084	AN2936
1186	CONTIG51	362045	362459	1.77	2.18E-02	transcription_start_site	-	359656	359656	-2596	14082	AN2936
1186	CONTIG51	362045	362459	1.77	2.18E-02	transcription_start_site	-	359407	359407	-2845	14083	AN2936
1186	CONTIG51	362045	362459	1.77	2.18E-02	transcription_start_site	-	358846	358846	-3406	14084	AN2936
890	CONTIG51	363842	364406	2.01	1.57E-02	transcription_start_site	+	363508	363508	616	14086	AN2937
1186	CONTIG51	362045	362459	1.77	2.18E-02	transcription_start_site	+	363508	363508	-1256	14086	AN2937
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	368212	368212	-2614	14087	AN2938
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	368106	368106	-2720	14088	AN2938
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	367810	367810	-3016	14089	AN2938
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	367700	367700	-3126	14090	AN2938
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	367264	367264	-3562	14091	AN2938
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	366756	366756	-4070	14092	AN2938
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	366451	366451	-4375	14093	AN2938
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	370571	370571	-255	14094	AN2939
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	370426	370426	-400	14095	AN2939
1187	CONTIG51	370652	371001	1.77	2.18E-02	transcription_start_site	-	369853	369853	-973	14096	AN2939
1884	CONTIG51	374637	374994	1.42	9.26E-02	transcription_start_site	-	370571	370571	-4244	14094	AN2939
1884	CONTIG51	374637	374994	1.42	9.26E-02	transcription_start_site	-	370426	370426	-4389	14095	AN2939
1884	CONTIG51	374637	374994	1.42	9.26E-02	transcription_start_site	-	369853	369853	-4962	14096	AN2939
1884	CONTIG51	374637	374994	1.42	9.26E-02	transcription_start_site	-	374318	374318	-497	14097	AN2940
1884	CONTIG51	374637	374994	1.42	9.26E-02	transcription_start_site	-	373456	373456	-1359	14098	AN2940
572	CONTIG51	384237	384591	2.35	4.61E-03	transcription_start_site	-	383275	383275	-1139	14105	AN2942
572	CONTIG51	384237	384591	2.35	4.61E-03	transcription_start_site	-	382789	382789	-1625	14106	AN2942
1534	CONTIG51	387077	387356	1.57	6.84E-02	transcription_start_site	-	383275	383275	-3941	14105	AN2942
1534	CONTIG51	387077	387356	1.57	6.84E-02	transcription_start_site	-	382789	382789	-4427	14106	AN2942
572	CONTIG51	384237	384591	2.35	4.61E-03	transcription_start_site	+	384661	384661	-247	14107	AN2943
572	CONTIG51	384237	384591	2.35	4.61E-03	transcription_start_site	+	385918	385918	-1504	14108	AN2943
68	CONTIG51	390087	390426	3.33	0.00E+00	transcription_start_site	-	388927	388927	-1329	14109	AN2944
68	CONTIG51	390087	390426	3.33	0.00E+00	transcription_start_site	-	388346	388346	-1910	14110	AN2944
1534	CONTIG51	387077	387356	1.57	6.84E-02	transcription_start_site	-	388346	388346	1129	14110	AN2944
1656	CONTIG51	388582	388866	1.52	8.01E-02	transcription_start_site	-	388927	388927	203	14109	AN2944
1656	CONTIG51	388582	388866	1.52	8.01E-02	transcription_start_site	-	388346	388346	-378	14110	AN2944
2146	CONTIG51	392337	392623	1.32	1.44E-01	transcription_start_site	-	388927	388927	-3553	14109	AN2944
2146	CONTIG51	392337	392623	1.32	1.44E-01	transcription_start_site	-	388346	388346	-4134	14110	AN2944
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	+	401192	401192	-1150	14111	AN2946
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	+	403589	403589	-3547	14112	AN2946
1436	CONTIG51	399902	400181	1.62	5.88E-02	transcription_start_site	+	403940	403940	-3898	14113	AN2946
119	CONTIG51	421576	421860	3.14	0.00E+00	transcription_start_site	-	416996	416996	-4722	14126	AN2951
1131	CONTIG51	419552	419989	1.81	3.08E-02	transcription_start_site	-	416996	416996	-2774	14126	AN2951
1131	CONTIG51	419552	419989	1.81	3.08E-02	transcription_start_site	+	418828	418828	942	14130	AN2952
610	CONTIG51	424671	424925	2.3	5.20E-03	transcription_start_site	-	423790	423790	-1008	14131	AN2953
1258	CONTIG51	422946	423210	1.72	4.36E-02	transcription_start_site	-	423790	423790	712	14131	AN2953
1885	CONTIG51	426906	428170	1.42	9.26E-02	transcription_start_site	-	423790	423790	-3748	14131	AN2953
945	CONTIG51	429906	430645	1.96	3.45E-03	transcription_start_site	-	429607	429607	-668	14132	AN2954
945	CONTIG51	429906	430645	1.96	3.45E-03	transcription_start_site	-	427032	427032	-3243	14133	AN2954
1188	CONTIG51	428851	429370	1.77	2.18E-02	transcription_start_site	-	429607	429607	496	14132	AN2954
1188	CONTIG51	428851	429370	1.77	2.18E-02	transcription_start_site	-	427032	427032	-2078	14133	AN2954

1885	CONTIG51	426906	428170	1.42	9.26E-02	transcription_start_site	-	427032	427032	-506	14133	AN2954
945	CONTIG51	429906	430645	1.96	3.45E-03	transcription_start_site	+	431649	431649	-1373	14134	AN2955
945	CONTIG51	429906	430645	1.96	3.45E-03	transcription_start_site	+	431919	431919	-1643	14135	AN2955
1188	CONTIG51	428851	429370	1.77	2.18E-02	transcription_start_site	+	431649	431649	-2538	14134	AN2955
1188	CONTIG51	428851	429370	1.77	2.18E-02	transcription_start_site	+	431919	431919	-2808	14135	AN2955
1885	CONTIG51	426906	428170	1.42	9.26E-02	transcription_start_site	+	431649	431649	-4111	14134	AN2955
1885	CONTIG51	426906	428170	1.42	9.26E-02	transcription_start_site	+	431919	431919	-4381	14135	AN2955
639	CONTIG51	439876	440170	2.26	6.61E-03	transcription_start_site	+	441177	441177	-1154	14136	AN2956
639	CONTIG51	439876	440170	2.26	6.61E-03	transcription_start_site	+	441432	441432	-1409	14137	AN2956
639	CONTIG51	439876	440170	2.26	6.61E-03	transcription_start_site	+	441675	441675	-1652	14138	AN2956
639	CONTIG51	439876	440170	2.26	6.61E-03	transcription_start_site	+	442536	442536	-2513	14139	AN2956
639	CONTIG51	439876	440170	2.26	6.61E-03	transcription_start_site	+	443046	443046	-3023	14140	AN2956
639	CONTIG51	439876	440170	2.26	6.61E-03	transcription_start_site	+	443451	443451	-3428	14141	AN2956
639	CONTIG51	439876	440170	2.26	6.61E-03	transcription_start_site	+	443575	443575	-3552	14142	AN2956
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	-	445561	445561	-270	14143	AN2957
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	-	444998	444998	-833	14144	AN2957
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	-	444556	444556	-1275	14145	AN2957
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	+	446410	446410	-579	14146	AN2958
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	+	446535	446535	-704	14147	AN2958
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	+	446788	446788	-957	14148	AN2958
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	+	447040	447040	-1209	14149	AN2958
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	+	447221	447221	-1390	14150	AN2958
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	+	447511	447511	-1680	14151	AN2958
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	+	447634	447634	-1803	14152	AN2958
431	CONTIG51	445583	446079	2.55	1.80E-03	transcription_start_site	+	448069	448069	-2238	14153	AN2958
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	461513	461513	-5098	14164	AN2961
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	466143	466143	-468	14167	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	465987	465987	-624	14168	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	465884	465884	-727	14169	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	465760	465760	-851	14170	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	465636	465636	-975	14171	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	465492	465492	-1119	14172	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	465357	465357	-1254	14173	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	465232	465232	-1379	14174	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	465056	465056	-1555	14175	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	464929	464929	-1682	14176	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	464844	464844	-1767	14177	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	464762	464762	-1849	14178	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	464680	464680	-1931	14179	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	464600	464600	-2011	14180	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	464340	464340	-2271	14181	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	464207	464207	-2404	14182	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	464032	464032	-2579	14183	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	463808	463808	-2803	14184	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	463681	463681	-2930	14185	AN2962
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	466812	466812	201	14191	AN2963
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	467229	467229	618	14190	AN2963
2425	CONTIG51	466443	466779	1.23	1.93E-01	transcription_start_site	-	467585	467585	974	14189	AN2963
840	CONTIG51	483093	484035	2.06	1.30E-02	transcription_start_site	-	483101	483101	-463	14198	AN2967
840	CONTIG51	483093	484035	2.06	1.30E-02	transcription_start_site	+	484222	484222	-658	14199	AN2968
840	CONTIG51	483093	484035	2.06	1.30E-02	transcription_start_site	+	484476	484476	-912	14200	AN2968
840	CONTIG51	483093	484035	2.06	1.30E-02	transcription_start_site	+	484658	484658	-1094	14201	AN2968
840	CONTIG51	483093	484035	2.06	1.30E-02	transcription_start_site	+	485052	485052	-1488	14202	AN2968
840	CONTIG51	483093	484035	2.06	1.30E-02	transcription_start_site	+	485184	485184	-1620	14203	AN2968
840	CONTIG51	483093	484035	2.06	1.30E-02	transcription_start_site	+	488168	488168	-4604	14204	AN2969
840	CONTIG51	483093	484035	2.06	1.30E-02	transcription_start_site	+	488343	488343	-4779	14205	AN2969
840	CONTIG51	483093	484035	2.06	1.30E-02	transcription_start_site	+	488474	488474	-4910	14206	AN2969

2147	CONTIG51	511070	511569	1.32	1.44E-01	transcription_start_site	-	510340	510340	-979	14239	AN2979
2147	CONTIG51	511070	511569	1.32	1.44E-01	transcription_start_site	-	510080	510080	-1239	14240	AN2979
2147	CONTIG51	511070	511569	1.32	1.44E-01	transcription_start_site	-	509953	509953	-1366	14241	AN2979
2147	CONTIG51	511070	511569	1.32	1.44E-01	transcription_start_site	-	509785	509785	-1534	14242	AN2979
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	510340	510340	-4422	14239	AN2979
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	510080	510080	-4682	14240	AN2979
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	509953	509953	-4809	14241	AN2979
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	509785	509785	-4977	14242	AN2979
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	514568	514568	-194	14243	AN2980
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	514419	514419	-343	14244	AN2980
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	514274	514274	-488	14245	AN2980
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	514161	514161	-601	14246	AN2980
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	514062	514062	-700	14247	AN2980
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	-	513884	513884	-878	14248	AN2980
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	516991	516991	-2228	14249	AN2981
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	517305	517305	-2542	14250	AN2981
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	517440	517440	-2677	14251	AN2981
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	517522	517522	-2759	14252	AN2981
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	517936	517936	-3173	14253	AN2981
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	518195	518195	-3432	14254	AN2981
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	518332	518332	-3569	14255	AN2981
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	518459	518459	-3696	14256	AN2981
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	518719	518719	-3956	14257	AN2981
2148	CONTIG51	514595	514930	1.32	1.44E-01	transcription_start_site	+	519148	519148	-4385	14258	AN2981
688	CONTIG51	529507	529786	2.21	7.85E-03	transcription_start_site	-	526566	526566	-3080	14267	AN2983
688	CONTIG51	529507	529786	2.21	7.85E-03	transcription_start_site	-	526291	526291	-3355	14268	AN2983
688	CONTIG51	529507	529786	2.21	7.85E-03	transcription_start_site	-	526052	526052	-3594	14269	AN2983
688	CONTIG51	529507	529786	2.21	7.85E-03	transcription_start_site	-	525893	525893	-3753	14270	AN2983
688	CONTIG51	529507	529786	2.21	7.85E-03	transcription_start_site	-	525614	525614	-4032	14271	AN2983
1132	CONTIG51	527107	527393	1.81	3.08E-02	transcription_start_site	-	526566	526566	-684	14267	AN2983
1132	CONTIG51	527107	527393	1.81	3.08E-02	transcription_start_site	-	526291	526291	-959	14268	AN2983
1132	CONTIG51	527107	527393	1.81	3.08E-02	transcription_start_site	-	526052	526052	-1198	14269	AN2983
1132	CONTIG51	527107	527393	1.81	3.08E-02	transcription_start_site	-	525893	525893	-1357	14270	AN2983
1132	CONTIG51	527107	527393	1.81	3.08E-02	transcription_start_site	-	525614	525614	-1636	14271	AN2983
1132	CONTIG51	527107	527393	1.81	3.08E-02	transcription_start_site	-	523300	523300	-3950	14272	AN2983
688	CONTIG51	529507	529786	2.21	7.85E-03	transcription_start_site	+	529198	529198	448	14275	AN2984
688	CONTIG51	529507	529786	2.21	7.85E-03	transcription_start_site	+	528983	528983	663	14274	AN2984
688	CONTIG51	529507	529786	2.21	7.85E-03	transcription_start_site	+	528863	528863	783	14273	AN2984
1132	CONTIG51	527107	527393	1.81	3.08E-02	transcription_start_site	+	528863	528863	-1613	14273	AN2984
1132	CONTIG51	527107	527393	1.81	3.08E-02	transcription_start_site	+	528983	528983	-1733	14274	AN2984
1132	CONTIG51	527107	527393	1.81	3.08E-02	transcription_start_site	+	529198	529198	-1948	14275	AN2984
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	533683	533683	-1513	14276	AN2985
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	533329	533329	-1867	14277	AN2985
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	533246	533246	-1950	14278	AN2985
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	532881	532881	-2315	14279	AN2985
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	532707	532707	-2489	14280	AN2985
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	-	535500	535500	-4579	14281	AN2986
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	-	535396	535396	-4683	14282	AN2986
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	-	535310	535310	-4769	14283	AN2986
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	535310	535310	113	14283	AN2986
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	535396	535396	199	14282	AN2986
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	535500	535500	303	14281	AN2986
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	534423	534423	-773	14284	AN2986
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	-	537233	537233	-2846	14285	AN2987
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	-	536310	536310	-3769	14286	AN2987
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	-	536310	536310	1113	14286	AN2987
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	+	538194	538194	-2997	14287	AN2988

2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	+	538339	538339	-3142	14288	AN2988
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	+	538432	538432	-3235	14289	AN2988
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	+	538536	538536	-3339	14290	AN2988
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	+	538611	538611	-3414	14291	AN2988
2307	CONTIG51	535052	535341	1.27	1.66E-01	transcription_start_site	+	538757	538757	-3560	14292	AN2988
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	-	540182	540182	103	14296	AN2989
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	-	540341	540341	262	14295	AN2989
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	-	540484	540484	405	14294	AN2989
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	-	540618	540618	539	14293	AN2989
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	+	543979	543979	-3900	14297	AN2990
244	CONTIG51	539792	540366	2.84	0.00E+00	transcription_start_site	+	544111	544111	-4032	14298	AN2990
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	-	553526	553526	-2071	14310	AN2994
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	-	553346	553346	-2251	14311	AN2994
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	-	552776	552776	-2821	14312	AN2994
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	-	555201	555201	-396	14313	AN2995
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	-	555065	555065	-532	14314	AN2995
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	-	554578	554578	-1019	14315	AN2995
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	-	554305	554305	-1292	14316	AN2995
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	+	556138	556138	-541	14317	AN2996
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	+	556356	556356	-759	14318	AN2996
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	-	558406	558406	-4842	14319	AN2997
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	-	558287	558287	-4961	14320	AN2997
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	562271	562271	977	14327	AN2998
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	+	559037	559037	-3440	14323	AN2998
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	+	559498	559498	-3901	14324	AN2998
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	+	559578	559578	-3981	14325	AN2998
1527	CONTIG51	555379	555815	1.57	5.05E-02	transcription_start_site	+	559688	559688	-4091	14326	AN2998
338	CONTIG51	566044	566313	2.7	1.01E-03	transcription_start_site	+	565248	565248	930	14335	AN2999
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	563550	563550	-301	14328	AN2999
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	564142	564142	-893	14329	AN2999
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	564268	564268	-1019	14330	AN2999
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	564331	564331	-1082	14331	AN2999
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	564416	564416	-1167	14332	AN2999
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	564608	564608	-1359	14333	AN2999
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	564703	564703	-1454	14334	AN2999
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	565248	565248	-1999	14335	AN2999
338	CONTIG51	566044	566313	2.7	1.01E-03	transcription_start_site	+	568306	568306	-2127	14336	AN3000
496	CONTIG51	563029	563468	2.45	0.00E+00	transcription_start_site	+	568306	568306	-5057	14336	AN3000
689	CONTIG51	569029	569303	2.21	7.85E-03	transcription_start_site	+	568306	568306	860	14336	AN3000
338	CONTIG51	566044	566313	2.7	1.01E-03	transcription_start_site	+	570560	570560	-4381	14337	AN3001
689	CONTIG51	569029	569303	2.21	7.85E-03	transcription_start_site	+	570560	570560	-1394	14337	AN3001
787	CONTIG51	569704	570808	2.11	2.24E-03	transcription_start_site	+	570560	570560	-304	14337	AN3001
1647	CONTIG51	577811	578245	1.52	6.16E-02	transcription_start_site	-	575163	575163	-2865	14338	AN3002
1647	CONTIG51	577811	578245	1.52	6.16E-02	transcription_start_site	-	574968	574968	-3060	14339	AN3002
787	CONTIG51	569704	570808	2.11	2.24E-03	transcription_start_site	+	575553	575553	-5297	14340	AN3003
787	CONTIG51	569704	570808	2.11	2.24E-03	transcription_start_site	+	575752	575752	-5496	14341	AN3003
1647	CONTIG51	577811	578245	1.52	6.16E-02	transcription_start_site	+	577606	577606	422	14342	AN3004
1647	CONTIG51	577811	578245	1.52	6.16E-02	transcription_start_site	+	578867	578867	-839	14343	AN3004
1890	CONTIG51	582301	582595	1.42	1.08E-01	transcription_start_site	-	582020	582020	-428	14344	AN3005
1890	CONTIG51	582301	582595	1.42	1.08E-01	transcription_start_site	-	581858	581858	-590	14345	AN3005
1890	CONTIG51	582301	582595	1.42	1.08E-01	transcription_start_site	-	580256	580256	-2192	14346	AN3005
1890	CONTIG51	582301	582595	1.42	1.08E-01	transcription_start_site	-	583419	583419	971	14348	AN3006
1890	CONTIG51	582301	582595	1.42	1.08E-01	transcription_start_site	-	583587	583587	1139	14347	AN3006
1890	CONTIG51	582301	582595	1.42	1.08E-01	transcription_start_site	+	587469	587469	-5021	14356	AN3009
460	CONTIG51	615388	615729	2.5	2.22E-03	transcription_start_site	-	613246	613246	-2312	14393	AN3019
460	CONTIG51	615388	615729	2.5	2.22E-03	transcription_start_site	-	612619	612619	-2939	14394	AN3019
460	CONTIG51	615388	615729	2.5	2.22E-03	transcription_start_site	-	615520	615520	-38	14398	AN3020

460	CONTIG51	615388	615729	2.5	2.22E-03	transcription_start_site	-	615130	615130	-428	14399	AN3020
460	CONTIG51	615388	615729	2.5	2.22E-03	transcription_start_site	-	616159	616159	600	14397	AN3020
460	CONTIG51	615388	615729	2.5	2.22E-03	transcription_start_site	+	619952	619952	-4393	14400	AN3021
460	CONTIG51	615388	615729	2.5	2.22E-03	transcription_start_site	+	620646	620646	-5087	14401	AN3021
1784	CONTIG51	623556	623923	1.47	9.24E-02	transcription_start_site	+	622667	622667	1072	14406	AN3021
1784	CONTIG51	623556	623923	1.47	9.24E-02	transcription_start_site	+	623986	623986	-246	14407	AN3022
1784	CONTIG51	623556	623923	1.47	9.24E-02	transcription_start_site	+	624180	624180	-440	14408	AN3022
1784	CONTIG51	623556	623923	1.47	9.24E-02	transcription_start_site	+	624396	624396	-656	14409	AN3022
1784	CONTIG51	623556	623923	1.47	9.24E-02	transcription_start_site	+	625196	625196	-1456	14410	AN3022
2005	CONTIG51	645766	646645	1.37	8.00E-02	transcription_start_site	-	646809	646809	603	14448	AN3032
2005	CONTIG51	645766	646645	1.37	8.00E-02	transcription_start_site	-	647020	647020	814	14447	AN3032
2149	CONTIG51	648306	648575	1.32	1.44E-01	transcription_start_site	-	647020	647020	-1420	14447	AN3032
2149	CONTIG51	648306	648575	1.32	1.44E-01	transcription_start_site	-	646809	646809	-1631	14448	AN3032
2005	CONTIG51	645766	646645	1.37	8.00E-02	transcription_start_site	+	648693	648693	-2487	14449	AN3033
2005	CONTIG51	645766	646645	1.37	8.00E-02	transcription_start_site	+	648980	648980	-2774	14450	AN3033
2005	CONTIG51	645766	646645	1.37	8.00E-02	transcription_start_site	+	649233	649233	-3027	14451	AN3033
2149	CONTIG51	648306	648575	1.32	1.44E-01	transcription_start_site	+	648693	648693	-252	14449	AN3033
2149	CONTIG51	648306	648575	1.32	1.44E-01	transcription_start_site	+	648980	648980	-539	14450	AN3033
2149	CONTIG51	648306	648575	1.32	1.44E-01	transcription_start_site	+	649233	649233	-792	14451	AN3033
2149	CONTIG51	648306	648575	1.32	1.44E-01	transcription_start_site	+	653535	653535	-5094	14457	AN3035
2308	CONTIG51	681083	681443	1.27	1.66E-01	transcription_start_site	-	681295	681295	32	14487	AN3044
2308	CONTIG51	681083	681443	1.27	1.66E-01	transcription_start_site	-	680432	680432	-831	14488	AN3044
2308	CONTIG51	681083	681443	1.27	1.66E-01	transcription_start_site	-	680191	680191	-1072	14489	AN3044
2308	CONTIG51	681083	681443	1.27	1.66E-01	transcription_start_site	-	680084	680084	-1179	14490	AN3044
2308	CONTIG51	681083	681443	1.27	1.66E-01	transcription_start_site	-	679953	679953	-1310	14491	AN3044
2308	CONTIG51	681083	681443	1.27	1.66E-01	transcription_start_site	-	679687	679687	-1576	14492	AN3044
2308	CONTIG51	681083	681443	1.27	1.66E-01	transcription_start_site	+	685861	685861	-4598	14497	AN3046
1785	CONTIG51	693770	694044	1.47	9.24E-02	transcription_start_site	+	693998	693998	-91	14505	AN3049
1785	CONTIG51	693770	694044	1.47	9.24E-02	transcription_start_site	+	694327	694327	-420	14506	AN3049
1785	CONTIG51	693770	694044	1.47	9.24E-02	transcription_start_site	+	694647	694647	-740	14507	AN3049
1785	CONTIG51	693770	694044	1.47	9.24E-02	transcription_start_site	+	695188	695188	-1281	14508	AN3049
1259	CONTIG51	712365	712629	1.72	4.36E-02	transcription_start_site	-	707495	707495	-5002	14521	AN3052
1259	CONTIG51	712365	712629	1.72	4.36E-02	transcription_start_site	-	711998	711998	-499	14522	AN3053
1259	CONTIG51	712365	712629	1.72	4.36E-02	transcription_start_site	-	711150	711150	-1347	14523	AN3053
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	717053	717053	-769	14524	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	716742	716742	-1080	14525	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	716572	716572	-1250	14526	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	716378	716378	-1444	14527	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	716209	716209	-1613	14528	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	715647	715647	-2175	14529	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	715507	715507	-2315	14530	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	714907	714907	-2915	14531	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	714727	714727	-3095	14532	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	714603	714603	-3219	14533	AN3054
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	-	714443	714443	-3379	14534	AN3054
1259	CONTIG51	712365	712629	1.72	4.36E-02	transcription_start_site	+	717365	717365	-4868	14535	AN3055
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	+	717758	717758	64	14536	AN3055
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	+	717365	717365	457	14535	AN3055
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	+	720581	720581	-2759	14539	AN3057
2309	CONTIG51	717680	717964	1.27	1.66E-01	transcription_start_site	+	720789	720789	-2967	14540	AN3057
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	-	724414	724414	-1508	14541	AN3058
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	-	724313	724313	-1609	14542	AN3058
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	-	724166	724166	-1756	14543	AN3058
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	-	723745	723745	-2177	14544	AN3058
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	+	726267	726267	-345	14545	AN3059
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	+	726366	726366	-444	14546	AN3059
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	+	727748	727748	-1826	14547	AN3059

1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	+	729460	729460	-3538	14552	AN3061
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	+	729832	729832	-3910	14553	AN3061
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	+	730217	730217	-4295	14554	AN3061
1336	CONTIG51	725790	726054	1.67	5.22E-02	transcription_start_site	+	730720	730720	-4798	14555	AN3061
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	-	751996	751996	-1941	14574	AN3067
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	-	751295	751295	-2642	14575	AN3067
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	-	751152	751152	-2785	14576	AN3067
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	+	752813	752813	1124	14578	AN3068
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	+	756649	756649	-2712	14579	AN3070
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	+	756740	756740	-2803	14580	AN3070
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	+	756891	756891	-2954	14581	AN3070
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	+	756968	756968	-3031	14582	AN3070
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	+	757061	757061	-3124	14583	AN3070
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	+	757135	757135	-3198	14584	AN3070
2020	CONTIG51	753760	754114	1.37	1.25E-01	transcription_start_site	+	757359	757359	-3422	14585	AN3070
310	CONTIG51	768230	769426	2.75	0.00E+00	transcription_start_site	+	770027	770027	-1199	14592	AN3074
310	CONTIG51	768230	769426	2.75	0.00E+00	transcription_start_site	+	770405	770405	-1577	14593	AN3074
310	CONTIG51	768230	769426	2.75	0.00E+00	transcription_start_site	+	770742	770742	-1914	14594	AN3074
432	CONTIG51	770110	770394	2.55	1.80E-03	transcription_start_site	+	770405	770405	-153	14593	AN3074
432	CONTIG51	770110	770394	2.55	1.80E-03	transcription_start_site	+	770027	770027	225	14592	AN3074
432	CONTIG51	770110	770394	2.55	1.80E-03	transcription_start_site	+	770742	770742	-490	14594	AN3074
1430	CONTIG51	771020	771669	1.62	3.99E-02	transcription_start_site	+	770742	770742	602	14594	AN3074
1430	CONTIG51	771020	771669	1.62	3.99E-02	transcription_start_site	+	770405	770405	939	14593	AN3074
1430	CONTIG51	771020	771669	1.62	3.99E-02	transcription_start_site	+	770027	770027	1317	14592	AN3074
611	CONTIG51	779490	779829	2.3	5.20E-03	transcription_start_site	-	777501	777501	-2158	14595	AN3075
611	CONTIG51	779490	779829	2.3	5.20E-03	transcription_start_site	-	776835	776835	-2824	14596	AN3075
611	CONTIG51	779490	779829	2.3	5.20E-03	transcription_start_site	-	776702	776702	-2957	14597	AN3075
741	CONTIG51	776707	777586	2.16	0.00E+00	transcription_start_site	-	776835	776835	-311	14596	AN3075
741	CONTIG51	776707	777586	2.16	0.00E+00	transcription_start_site	-	777501	777501	354	14595	AN3075
741	CONTIG51	776707	777586	2.16	0.00E+00	transcription_start_site	-	776702	776702	-444	14597	AN3075
1337	CONTIG51	776117	776676	1.67	5.22E-02	transcription_start_site	-	776702	776702	305	14597	AN3075
1337	CONTIG51	776117	776676	1.67	5.22E-02	transcription_start_site	-	776835	776835	438	14596	AN3075
1337	CONTIG51	776117	776676	1.67	5.22E-02	transcription_start_site	-	777501	777501	1104	14595	AN3075
611	CONTIG51	779490	779829	2.3	5.20E-03	transcription_start_site	+	779937	779937	-277	14598	AN3076
611	CONTIG51	779490	779829	2.3	5.20E-03	transcription_start_site	+	780455	780455	-795	14599	AN3076
611	CONTIG51	779490	779829	2.3	5.20E-03	transcription_start_site	+	780754	780754	-1094	14600	AN3076
741	CONTIG51	776707	777586	2.16	0.00E+00	transcription_start_site	+	779937	779937	-2790	14598	AN3076
741	CONTIG51	776707	777586	2.16	0.00E+00	transcription_start_site	+	780455	780455	-3308	14599	AN3076
741	CONTIG51	776707	777586	2.16	0.00E+00	transcription_start_site	+	780754	780754	-3607	14600	AN3076
1337	CONTIG51	776117	776676	1.67	5.22E-02	transcription_start_site	+	779937	779937	-3540	14598	AN3076
1337	CONTIG51	776117	776676	1.67	5.22E-02	transcription_start_site	+	780455	780455	-4058	14599	AN3076
1337	CONTIG51	776117	776676	1.67	5.22E-02	transcription_start_site	+	780754	780754	-4357	14600	AN3076
1	CONTIG51	792233	792657	4.02	0.00E+00	transcription_start_site	-	787945	787945	-4500	14601	AN3077
1	CONTIG51	792233	792657	4.02	0.00E+00	transcription_start_site	-	787652	787652	-4793	14602	AN3077
311	CONTIG51	791343	791985	2.75	9.51E-04	transcription_start_site	-	787945	787945	-3719	14601	AN3077
311	CONTIG51	791343	791985	2.75	9.51E-04	transcription_start_site	-	787652	787652	-4012	14602	AN3077
339	CONTIG51	789753	790178	2.7	1.01E-03	transcription_start_site	-	787945	787945	-2020	14601	AN3077
339	CONTIG51	789753	790178	2.7	1.01E-03	transcription_start_site	-	787652	787652	-2313	14602	AN3077
749	CONTIG51	790433	791085	2.16	8.81E-03	transcription_start_site	-	787945	787945	-2814	14601	AN3077
749	CONTIG51	790433	791085	2.16	8.81E-03	transcription_start_site	-	787652	787652	-3107	14602	AN3077
339	CONTIG51	789753	790178	2.7	1.01E-03	transcription_start_site	+	789676	789676	289	14604	AN3078
339	CONTIG51	789753	790178	2.7	1.01E-03	transcription_start_site	+	789496	789496	469	14603	AN3078
749	CONTIG51	790433	791085	2.16	8.81E-03	transcription_start_site	+	789676	789676	1083	14604	AN3078
749	CONTIG51	790433	791085	2.16	8.81E-03	transcription_start_site	+	789496	789496	1263	14603	AN3078
1	CONTIG51	792233	792657	4.02	0.00E+00	transcription_start_site	-	791804	791804	-641	14605	AN3079
311	CONTIG51	791343	791985	2.75	9.51E-04	transcription_start_site	-	791804	791804	140	14605	AN3079
749	CONTIG51	790433	791085	2.16	8.81E-03	transcription_start_site	-	791804	791804	1045	14605	AN3079

2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	-	791804	791804	-4206	14605	AN3079
1	CONTIG51	792233	792657	4.02	0.00E+00	transcription_start_site	-	793592	793592	1147	14610	AN3080
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	-	796246	796246	236	14606	AN3080
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	-	794850	794850	-1160	14607	AN3080
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	-	794704	794704	-1306	14608	AN3080
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	-	793833	793833	-2177	14609	AN3080
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	-	793592	793592	-2418	14610	AN3080
1	CONTIG51	792233	792657	4.02	0.00E+00	transcription_start_site	+	796662	796662	-4217	14611	AN3081
1	CONTIG51	792233	792657	4.02	0.00E+00	transcription_start_site	+	796769	796769	-4324	14612	AN3081
1	CONTIG51	792233	792657	4.02	0.00E+00	transcription_start_site	+	797218	797218	-4773	14613	AN3081
1	CONTIG51	792233	792657	4.02	0.00E+00	transcription_start_site	+	797430	797430	-4985	14614	AN3081
1	CONTIG51	792233	792657	4.02	0.00E+00	transcription_start_site	+	797614	797614	-5169	14615	AN3081
311	CONTIG51	791343	791985	2.75	9.51E-04	transcription_start_site	+	796662	796662	-4998	14611	AN3081
311	CONTIG51	791343	791985	2.75	9.51E-04	transcription_start_site	+	796769	796769	-5105	14612	AN3081
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	+	796662	796662	-652	14611	AN3081
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	+	796769	796769	-759	14612	AN3081
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	+	797218	797218	-1208	14613	AN3081
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	+	797430	797430	-1420	14614	AN3081
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	+	797614	797614	-1604	14615	AN3081
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	+	797877	797877	-1867	14616	AN3081
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	+	798390	798390	-2380	14617	AN3081
2426	CONTIG51	795843	796177	1.23	1.93E-01	transcription_start_site	+	798528	798528	-2518	14618	AN3081
340	CONTIG51	812493	812842	2.7	1.01E-03	transcription_start_site	-	811986	811986	-681	14626	AN3085
340	CONTIG51	812493	812842	2.7	1.01E-03	transcription_start_site	-	811531	811531	-1136	14627	AN3085
841	CONTIG51	818183	818527	2.06	1.30E-02	transcription_start_site	-	816393	816393	-1962	14628	AN3086
841	CONTIG51	818183	818527	2.06	1.30E-02	transcription_start_site	+	819112	819112	-757	14629	AN3087
841	CONTIG51	818183	818527	2.06	1.30E-02	transcription_start_site	+	819521	819521	-1166	14630	AN3087
841	CONTIG51	818183	818527	2.06	1.30E-02	transcription_start_site	+	821284	821284	-2929	14631	AN3088
841	CONTIG51	818183	818527	2.06	1.30E-02	transcription_start_site	+	821419	821419	-3064	14632	AN3088
841	CONTIG51	818183	818527	2.06	1.30E-02	transcription_start_site	+	821550	821550	-3195	14633	AN3088
841	CONTIG51	818183	818527	2.06	1.30E-02	transcription_start_site	+	821733	821733	-3378	14634	AN3088
841	CONTIG51	818183	818527	2.06	1.30E-02	transcription_start_site	+	821944	821944	-3589	14635	AN3088
841	CONTIG51	818183	818527	2.06	1.30E-02	transcription_start_site	+	822114	822114	-3759	14636	AN3088
120	CONTIG51	876458	876804	3.14	0.00E+00	transcription_start_site	-	874661	874661	-1970	14682	AN3101
120	CONTIG51	876458	876804	3.14	0.00E+00	transcription_start_site	+	877650	877650	-1019	14685	AN3102
120	CONTIG51	876458	876804	3.14	0.00E+00	transcription_start_site	+	878107	878107	-1476	14686	AN3102
120	CONTIG51	876458	876804	3.14	0.00E+00	transcription_start_site	+	878565	878565	-1934	14687	AN3102
120	CONTIG51	876458	876804	3.14	0.00E+00	transcription_start_site	+	881194	881194	-4563	14688	AN3102
1333	CONTIG51	907577	907941	1.67	3.33E-02	transcription_start_site	-	904708	904708	-3051	14703	AN3109
1333	CONTIG51	907577	907941	1.67	3.33E-02	transcription_start_site	-	904662	904662	-3097	14704	AN3109
1333	CONTIG51	907577	907941	1.67	3.33E-02	transcription_start_site	-	908076	908076	317	14705	AN3110
1333	CONTIG51	907577	907941	1.67	3.33E-02	transcription_start_site	-	905921	905921	-1838	14706	AN3110
1333	CONTIG51	907577	907941	1.67	3.33E-02	transcription_start_site	+	909120	909120	-1361	14707	AN3111
1333	CONTIG51	907577	907941	1.67	3.33E-02	transcription_start_site	+	909881	909881	-2122	14708	AN3111
1333	CONTIG51	907577	907941	1.67	3.33E-02	transcription_start_site	+	910269	910269	-2510	14709	AN3111
1333	CONTIG51	907577	907941	1.67	3.33E-02	transcription_start_site	+	910448	910448	-2689	14710	AN3111
1333	CONTIG51	907577	907941	1.67	3.33E-02	transcription_start_site	+	910746	910746	-2987	14711	AN3111
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	-	913774	913774	-2280	14712	AN3112
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	-	913627	913627	-2427	14713	AN3112
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	-	913503	913503	-2551	14714	AN3112
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	-	913365	913365	-2689	14715	AN3112
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	-	912948	912948	-3106	14716	AN3112
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	-	912470	912470	-3584	14717	AN3112
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	+	916945	916945	-890	14718	AN3113
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	+	917140	917140	-1085	14719	AN3113
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	+	917280	917280	-1225	14720	AN3113
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	+	917562	917562	-1507	14721	AN3113

953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	+	918022	918022	-1967	14722	AN3113
403	CONTIG51	919068	919402	2.6	1.54E-03	transcription_start_site	+	919849	919849	-614	14723	AN3114
953	CONTIG51	915695	916414	1.96	1.84E-02	transcription_start_site	+	919849	919849	-3794	14723	AN3114
1535	CONTIG51	919593	920227	1.57	6.84E-02	transcription_start_site	+	919849	919849	61	14723	AN3114
1058	CONTIG51	939544	940268	1.86	1.00E-02	transcription_start_site	-	934928	934928	-4978	14738	AN3118
1058	CONTIG51	939544	940268	1.86	1.00E-02	transcription_start_site	-	934668	934668	-5238	14739	AN3118
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	-	934928	934928	-1785	14738	AN3118
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	-	934668	934668	-2045	14739	AN3118
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	-	934491	934491	-2222	14740	AN3118
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	-	934268	934268	-2445	14741	AN3118
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	-	933814	933814	-2899	14742	AN3118
1058	CONTIG51	939544	940268	1.86	1.00E-02	transcription_start_site	-	936207	936207	-3699	14743	AN3119
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	-	936207	936207	-506	14743	AN3119
1058	CONTIG51	939544	940268	1.86	1.00E-02	transcription_start_site	+	938556	938556	1350	14747	AN3120
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	+	937003	937003	-289	14744	AN3120
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	+	937200	937200	-486	14745	AN3120
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	+	937450	937450	-736	14746	AN3120
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	+	938556	938556	-1842	14747	AN3120
1058	CONTIG51	939544	940268	1.86	1.00E-02	transcription_start_site	+	940604	940604	-698	14748	AN3121
1058	CONTIG51	939544	940268	1.86	1.00E-02	transcription_start_site	+	941011	941011	-1105	14749	AN3121
1058	CONTIG51	939544	940268	1.86	1.00E-02	transcription_start_site	+	941193	941193	-1287	14750	AN3121
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	+	940604	940604	-3890	14748	AN3121
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	+	941011	941011	-4297	14749	AN3121
1536	CONTIG51	936544	936883	1.57	6.84E-02	transcription_start_site	+	941193	941193	-4479	14750	AN3121
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	-	954808	954808	-239	14762	AN3124
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	-	954405	954405	-642	14763	AN3124
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	-	953344	953344	-1703	14764	AN3124
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	-	953166	953166	-1881	14765	AN3124
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	-	952597	952597	-2450	14766	AN3124
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	-	952480	952480	-2567	14767	AN3124
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	+	955500	955500	-452	14768	AN3125
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	+	955571	955571	-523	14769	AN3125
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	+	955717	955717	-669	14770	AN3125
108	CONTIG51	954903	955192	3.19	0.00E+00	transcription_start_site	+	955915	955915	-867	14771	AN3125
154	CONTIG51	967728	968092	3.04	2.67E-04	transcription_start_site	+	969035	969035	-1125	14775	AN3129
154	CONTIG51	967728	968092	3.04	2.67E-04	transcription_start_site	+	969389	969389	-1479	14776	AN3129
154	CONTIG51	967728	968092	3.04	2.67E-04	transcription_start_site	+	969731	969731	-1821	14777	AN3129
154	CONTIG51	967728	968092	3.04	2.67E-04	transcription_start_site	+	970605	970605	-2695	14778	AN3129
154	CONTIG51	967728	968092	3.04	2.67E-04	transcription_start_site	+	970739	970739	-2829	14779	AN3129
531	CONTIG51	966678	967112	2.4	4.46E-04	transcription_start_site	+	969035	969035	-2140	14775	AN3129
531	CONTIG51	966678	967112	2.4	4.46E-04	transcription_start_site	+	969389	969389	-2494	14776	AN3129
531	CONTIG51	966678	967112	2.4	4.46E-04	transcription_start_site	+	969731	969731	-2836	14777	AN3129
531	CONTIG51	966678	967112	2.4	4.46E-04	transcription_start_site	+	970605	970605	-3710	14778	AN3129
531	CONTIG51	966678	967112	2.4	4.46E-04	transcription_start_site	+	970739	970739	-3844	14779	AN3129
684	CONTIG51	964063	964627	2.21	3.31E-03	transcription_start_site	+	969035	969035	-4690	14775	AN3129
684	CONTIG51	964063	964627	2.21	3.31E-03	transcription_start_site	+	969389	969389	-5044	14776	AN3129
792	CONTIG51	982667	983151	2.11	1.11E-02	transcription_start_site	+	982021	982021	888	14794	AN3134
792	CONTIG51	982667	983151	2.11	1.11E-02	transcription_start_site	-	982852	982852	-57	14795	AN3135
792	CONTIG51	982667	983151	2.11	1.11E-02	transcription_start_site	+	983950	983950	-1041	14796	AN3136
792	CONTIG51	982667	983151	2.11	1.11E-02	transcription_start_site	+	984139	984139	-1230	14797	AN3136
792	CONTIG51	982667	983151	2.11	1.11E-02	transcription_start_site	+	988106	988106	-5197	14798	AN3137
1133	CONTIG51	994742	995011	1.81	3.08E-02	transcription_start_site	-	994744	994744	-132	14804	AN3139
1133	CONTIG51	994742	995011	1.81	3.08E-02	transcription_start_site	-	994308	994308	-568	14805	AN3139
1133	CONTIG51	994742	995011	1.81	3.08E-02	transcription_start_site	-	994103	994103	-773	14806	AN3139
1636	CONTIG51	998494	999369	1.52	4.45E-02	transcription_start_site	-	994744	994744	-4187	14804	AN3139
1636	CONTIG51	998494	999369	1.52	4.45E-02	transcription_start_site	-	994308	994308	-4623	14805	AN3139
1636	CONTIG51	998494	999369	1.52	4.45E-02	transcription_start_site	-	994103	994103	-4828	14806	AN3139

1133	CONTIG51	994742	995011	1.81	3.08E-02	transcription_start_site	+	995165	995165	-288	14807	AN3140
1133	CONTIG51	994742	995011	1.81	3.08E-02	transcription_start_site	+	995780	995780	-903	14808	AN3140
1133	CONTIG51	994742	995011	1.81	3.08E-02	transcription_start_site	+	996436	996436	-1559	14809	AN3140
1260	CONTIG51	1004630	1005589	1.72	4.36E-02	transcription_start_site	-	1000937	1000937	-4172	14810	AN3141
1260	CONTIG51	1004630	1005589	1.72	4.36E-02	transcription_start_site	-	1000815	1000815	-4294	14811	AN3141
1260	CONTIG51	1004630	1005589	1.72	4.36E-02	transcription_start_site	-	1000565	1000565	-4544	14812	AN3141
1260	CONTIG51	1004630	1005589	1.72	4.36E-02	transcription_start_site	-	1004091	1004091	-1018	14813	AN3142
1260	CONTIG51	1004630	1005589	1.72	4.36E-02	transcription_start_site	-	1003122	1003122	-1987	14814	AN3142
500	CONTIG51	1013263	1013605	2.45	3.03E-03	transcription_start_site	-	1010983	1010983	-2451	14815	AN3143
573	CONTIG51	1012218	1012705	2.35	4.61E-03	transcription_start_site	-	1010983	1010983	-1478	14815	AN3143
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	-	1033533	1033533	1093	14826	AN3147
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	+	1034479	1034479	-2039	14827	AN3148
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	+	1034610	1034610	-2170	14828	AN3148
574	CONTIG51	1032303	1032577	2.35	4.61E-03	transcription_start_site	+	1037127	1037127	-4687	14829	AN3148
1528	CONTIG51	1030888	1031977	1.57	5.05E-02	transcription_start_site	+	1034479	1034479	-3046	14827	AN3148
1528	CONTIG51	1030888	1031977	1.57	5.05E-02	transcription_start_site	+	1034610	1034610	-3177	14828	AN3148
0	CONTIG51	1054142	1054561	4.07	0.00E+00	transcription_start_site	+	1054842	1054842	-490	14840	AN3152
0	CONTIG51	1054142	1054561	4.07	0.00E+00	transcription_start_site	+	1054948	1054948	-596	14841	AN3152
0	CONTIG51	1054142	1054561	4.07	0.00E+00	transcription_start_site	+	1055811	1055811	-1459	14842	AN3152
0	CONTIG51	1054142	1054561	4.07	0.00E+00	transcription_start_site	+	1056197	1056197	-1845	14843	AN3152
3	CONTIG51	1056452	1058008	3.97	0.00E+00	transcription_start_site	+	1056197	1056197	1033	14843	AN3152
3	CONTIG51	1056452	1058008	3.97	0.00E+00	transcription_start_site	+	1055811	1055811	1419	14842	AN3152
1338	CONTIG51	1052120	1052544	1.67	5.22E-02	transcription_start_site	+	1054842	1054842	-2510	14840	AN3152
1338	CONTIG51	1052120	1052544	1.67	5.22E-02	transcription_start_site	+	1054948	1054948	-2616	14841	AN3152
1338	CONTIG51	1052120	1052544	1.67	5.22E-02	transcription_start_site	+	1055811	1055811	-3479	14842	AN3152
1338	CONTIG51	1052120	1052544	1.67	5.22E-02	transcription_start_site	+	1056197	1056197	-3865	14843	AN3152
3	CONTIG51	1056452	1058008	3.97	0.00E+00	transcription_start_site	+	1062610	1062610	-5380	14844	AN3153
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	-	1080859	1080859	-3679	14866	AN3159
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	-	1079955	1079955	-4583	14867	AN3159
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	-	1079655	1079655	-4883	14868	AN3159
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	-	1083325	1083325	-1213	14869	AN3160
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	-	1083030	1083030	-1508	14870	AN3160
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	-	1082710	1082710	-1828	14871	AN3160
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	-	1082426	1082426	-2112	14872	AN3160
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	-	1082302	1082302	-2236	14873	AN3160
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	+	1084749	1084749	-211	14874	AN3161
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	+	1085413	1085413	-875	14875	AN3161
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	+	1085562	1085562	-1024	14876	AN3161
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	+	1087160	1087160	-2622	14877	AN3162
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	+	1087636	1087636	-3098	14878	AN3162
690	CONTIG51	1088778	1089127	2.21	7.85E-03	transcription_start_site	+	1089185	1089185	-232	14879	AN3163
690	CONTIG51	1088778	1089127	2.21	7.85E-03	transcription_start_site	+	1089436	1089436	-483	14880	AN3163
690	CONTIG51	1088778	1089127	2.21	7.85E-03	transcription_start_site	+	1089619	1089619	-666	14881	AN3163
690	CONTIG51	1088778	1089127	2.21	7.85E-03	transcription_start_site	+	1090157	1090157	-1204	14882	AN3163
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	+	1089185	1089185	-4647	14879	AN3163
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	+	1089436	1089436	-4898	14880	AN3163
1134	CONTIG51	1084221	1084855	1.81	3.08E-02	transcription_start_site	+	1089619	1089619	-5081	14881	AN3163
690	CONTIG51	1088778	1089127	2.21	7.85E-03	transcription_start_site	+	1090824	1090824	-1871	14883	AN3164
2150	CONTIG51	1091553	1091927	1.32	1.44E-01	transcription_start_site	+	1090824	1090824	916	14883	AN3164
690	CONTIG51	1088778	1089127	2.21	7.85E-03	transcription_start_site	+	1092613	1092613	-3660	14884	AN3165
690	CONTIG51	1088778	1089127	2.21	7.85E-03	transcription_start_site	+	1092871	1092871	-3918	14885	AN3165
2150	CONTIG51	1091553	1091927	1.32	1.44E-01	transcription_start_site	+	1092613	1092613	-873	14884	AN3165
2150	CONTIG51	1091553	1091927	1.32	1.44E-01	transcription_start_site	+	1092871	1092871	-1131	14885	AN3165
2	CONTIG52	15526	16105	4.02	0.00E+00	transcription_start_site	-	12302	12302	-3513	14915	AN3178
2	CONTIG52	15526	16105	4.02	0.00E+00	transcription_start_site	-	11800	11800	-4015	14916	AN3178
2	CONTIG52	15526	16105	4.02	0.00E+00	transcription_start_site	-	16056	16056	240	14917	AN3179
2	CONTIG52	15526	16105	4.02	0.00E+00	transcription_start_site	-	15466	15466	-349	14918	AN3179

2	CONTIG52	15526	16105	4.02	0.00E+00	transcription_start_site	-	13977	13977	-1838	14919	AN3179
137	CONTIG52	19956	20320	3.09	1.54E-03	transcription_start_site	-	16056	16056	-4082	14917	AN3179
137	CONTIG52	19956	20320	3.09	1.54E-03	transcription_start_site	-	15466	15466	-4672	14918	AN3179
1800	CONTIG52	17796	18665	1.46	1.79E-01	transcription_start_site	-	16056	16056	-2174	14917	AN3179
1800	CONTIG52	17796	18665	1.46	1.79E-01	transcription_start_site	-	15466	15466	-2764	14918	AN3179
1800	CONTIG52	17796	18665	1.46	1.79E-01	transcription_start_site	-	13977	13977	-4253	14919	AN3179
137	CONTIG52	19956	20320	3.09	1.54E-03	transcription_start_site	-	19805	19805	-333	14920	AN3180
137	CONTIG52	19956	20320	3.09	1.54E-03	transcription_start_site	-	19603	19603	-535	14921	AN3180
137	CONTIG52	19956	20320	3.09	1.54E-03	transcription_start_site	-	18738	18738	-1400	14922	AN3180
1800	CONTIG52	17796	18665	1.46	1.79E-01	transcription_start_site	-	18738	18738	507	14922	AN3180
1800	CONTIG52	17796	18665	1.46	1.79E-01	transcription_start_site	-	19603	19603	1372	14921	AN3180
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	-	48493	48493	-817	14938	AN3188
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	-	48272	48272	-1038	14939	AN3188
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	-	48130	48130	-1180	14940	AN3188
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	-	47861	47861	-1449	14941	AN3188
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	-	47388	47388	-1922	14942	AN3188
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	-	45919	45919	-3391	14943	AN3188
1065	CONTIG52	49128	49492	1.86	6.84E-02	transcription_start_site	-	45104	45104	-4206	14944	AN3188
1310	CONTIG52	62857	63141	1.69	1.08E-01	transcription_start_site	-	58038	58038	-4961	14945	AN3190
1310	CONTIG52	62857	63141	1.69	1.08E-01	transcription_start_site	-	57951	57951	-5048	14946	AN3190
1310	CONTIG52	62857	63141	1.69	1.08E-01	transcription_start_site	-	59525	59525	-3474	14948	AN3191
1310	CONTIG52	62857	63141	1.69	1.08E-01	transcription_start_site	-	59325	59325	-3674	14949	AN3191
1310	CONTIG52	62857	63141	1.69	1.08E-01	transcription_start_site	-	58506	58506	-4493	14950	AN3191
392	CONTIG52	65412	65686	2.62	7.85E-03	transcription_start_site	-	65282	65282	-267	14951	AN3193
1541	CONTIG52	73802	74301	1.57	1.28E-01	transcription_start_site	-	70687	70687	-3364	14955	AN3195
1541	CONTIG52	73802	74301	1.57	1.28E-01	transcription_start_site	-	70246	70246	-3805	14956	AN3195
1541	CONTIG52	73802	74301	1.57	1.28E-01	transcription_start_site	-	69901	69901	-4150	14957	AN3195
1541	CONTIG52	73802	74301	1.57	1.28E-01	transcription_start_site	-	69511	69511	-4540	14958	AN3195
1541	CONTIG52	73802	74301	1.57	1.28E-01	transcription_start_site	-	69230	69230	-4821	14959	AN3195
1541	CONTIG52	73802	74301	1.57	1.28E-01	transcription_start_site	+	73848	73848	203	14961	AN3197
1541	CONTIG52	73802	74301	1.57	1.28E-01	transcription_start_site	+	74649	74649	-597	14962	AN3197
1375	CONTIG53	4820	5309	1.65	8.01E-02	transcription_start_site	+	4985	4985	79	14974	AN3201
1375	CONTIG53	4820	5309	1.65	8.01E-02	transcription_start_site	+	8575	8575	-3510	14975	AN3202
1375	CONTIG53	4820	5309	1.65	8.01E-02	transcription_start_site	+	8750	8750	-3685	14976	AN3202
1375	CONTIG53	4820	5309	1.65	8.01E-02	transcription_start_site	+	9008	9008	-3943	14977	AN3202
1375	CONTIG53	4820	5309	1.65	8.01E-02	transcription_start_site	+	9394	9394	-4329	14978	AN3202
1375	CONTIG53	4820	5309	1.65	8.01E-02	transcription_start_site	+	9765	9765	-4700	14979	AN3202
332	CONTIG53	10955	11614	2.71	0.00E+00	transcription_start_site	+	11363	11363	-78	14980	AN3203
2127	CONTIG53	15235	15514	1.33	1.93E-01	transcription_start_site	+	19806	19806	-4431	14983	AN3205
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	24299	24299	107	14987	AN3206
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	23505	23505	901	14986	AN3206
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	23404	23404	1002	14985	AN3206
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	26735	26735	-2328	14988	AN3207
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	27103	27103	-2696	14989	AN3207
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	27197	27197	-2790	14990	AN3207
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	27320	27320	-2913	14991	AN3207
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	27726	27726	-3319	14992	AN3207
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	27925	27925	-3518	14993	AN3207
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	28216	28216	-3809	14994	AN3207
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	28477	28477	-4070	14995	AN3207
1990	CONTIG53	24227	24586	1.38	1.66E-01	transcription_start_site	+	28675	28675	-4268	14996	AN3207
1991	CONTIG53	30918	31332	1.38	1.66E-01	transcription_start_site	-	31105	31105	-20	14997	AN3208
1991	CONTIG53	30918	31332	1.38	1.66E-01	transcription_start_site	+	31495	31495	-370	14998	AN3209
1991	CONTIG53	30918	31332	1.38	1.66E-01	transcription_start_site	+	31650	31650	-525	14999	AN3209
375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	41087	41087	-621	15000	AN3210
375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	40546	40546	-1162	15001	AN3210
375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	40189	40189	-1519	15002	AN3210

375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	39993	39993	-1715	15003	AN3210
375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	39846	39846	-1862	15004	AN3210
375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	39518	39518	-2190	15005	AN3210
375	CONTIG53	41496	41920	2.65	3.03E-03	transcription_start_site	-	39123	39123	-2585	15006	AN3210
1497	CONTIG53	44851	45740	1.59	7.25E-02	transcription_start_site	-	41087	41087	-4208	15000	AN3210
1497	CONTIG53	44851	45740	1.59	7.25E-02	transcription_start_site	-	40546	40546	-4749	15001	AN3210
1497	CONTIG53	44851	45740	1.59	7.25E-02	transcription_start_site	-	40189	40189	-5106	15002	AN3210
1497	CONTIG53	44851	45740	1.59	7.25E-02	transcription_start_site	-	39993	39993	-5302	15003	AN3210
1499	CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	41087	41087	-3306	15000	AN3210
1499	CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	40546	40546	-3847	15001	AN3210
1499	CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	40189	40189	-4204	15002	AN3210
1499	CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	39993	39993	-4400	15003	AN3210
1499	CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	39846	39846	-4547	15004	AN3210
1499	CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	39518	39518	-4875	15005	AN3210
830	CONTIG53	47851	49045	2.07	1.06E-02	transcription_start_site	-	45748	45748	-2700	15007	AN3211
830	CONTIG53	47851	49045	2.07	1.06E-02	transcription_start_site	-	45458	45458	-2990	15008	AN3211
1497	CONTIG53	44851	45740	1.59	7.25E-02	transcription_start_site	-	45458	45458	162	15008	AN3211
1497	CONTIG53	44851	45740	1.59	7.25E-02	transcription_start_site	-	45748	45748	452	15007	AN3211
1499	CONTIG53	44251	44535	1.59	9.24E-02	transcription_start_site	-	45458	45458	1065	15008	AN3211
830	CONTIG53	47851	49045	2.07	1.06E-02	transcription_start_site	-	47148	47148	-1300	15009	AN3212
830	CONTIG53	47851	49045	2.07	1.06E-02	transcription_start_site	-	46860	46860	-1588	15010	AN3212
830	CONTIG53	47851	49045	2.07	1.06E-02	transcription_start_site	-	48869	48869	421	15011	AN3213
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	-	7670	7670	-280	15012	AN3214
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	-	7105	7105	-845	15013	AN3214
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	-	6797	6797	-1153	15014	AN3214
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	-	6359	6359	-1591	15015	AN3214
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	-	5329	5329	-2621	15016	AN3214
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	-	5039	5039	-2911	15017	AN3214
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	-	4877	4877	-3073	15018	AN3214
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	-	7670	7670	-4780	15012	AN3214
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	-	7670	7670	-3840	15012	AN3214
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	-	7105	7105	-4405	15013	AN3214
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	-	6797	6797	-4713	15014	AN3214
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	-	6359	6359	-5151	15015	AN3214
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	-	9993	9993	-2457	15019	AN3215
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	-	9841	9841	-2609	15020	AN3215
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	-	9724	9724	-2726	15021	AN3215
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	-	9993	9993	-1517	15019	AN3215
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	-	9841	9841	-1669	15020	AN3215
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	-	9724	9724	-1786	15021	AN3215
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	+	11190	11190	-3239	15022	AN3216
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	+	12083	12083	-4132	15023	AN3216
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	+	12528	12528	-4577	15024	AN3216
35	CONTIG54	7806	8095	3.51	0.00E+00	transcription_start_site	+	12803	12803	-4852	15025	AN3216
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	12528	12528	-77	15024	AN3216
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	12803	12803	-352	15025	AN3216
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	12083	12083	367	15023	AN3216
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	13262	13262	-811	15026	AN3216
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	11190	11190	1260	15022	AN3216
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	13971	13971	-1520	15027	AN3216
94	CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	14144	14144	-1693	15028	AN3216
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	11190	11190	320	15022	AN3216
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	12083	12083	-572	15023	AN3216
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	12528	12528	-1017	15024	AN3216
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	12803	12803	-1292	15025	AN3216
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	13262	13262	-1751	15026	AN3216
1697	CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	13971	13971	-2460	15027	AN3216

1697 CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	14144	14144	-2633	15028	AN3216
94 CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	15427	15427	-2976	15029	AN3217
94 CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	16342	16342	-3891	15030	AN3217
94 CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	16558	16558	-4107	15031	AN3217
94 CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	16904	16904	-4453	15032	AN3217
94 CONTIG54	12161	12740	3.24	0.00E+00	transcription_start_site	+	17166	17166	-4715	15033	AN3217
1697 CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	15427	15427	-3916	15029	AN3217
1697 CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	16342	16342	-4831	15030	AN3217
1697 CONTIG54	11196	11825	1.5	5.88E-02	transcription_start_site	+	16558	16558	-5047	15031	AN3217
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	-	25029	25029	-3275	15039	AN3220
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	-	24486	24486	-3818	15040	AN3220
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	-	24287	24287	-4017	15041	AN3220
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	-	23895	23895	-4409	15042	AN3220
1698 CONTIG54	25437	25779	1.5	5.88E-02	transcription_start_site	-	25029	25029	-579	15039	AN3220
1698 CONTIG54	25437	25779	1.5	5.88E-02	transcription_start_site	-	24486	24486	-1122	15040	AN3220
1698 CONTIG54	25437	25779	1.5	5.88E-02	transcription_start_site	-	24287	24287	-1321	15041	AN3220
1698 CONTIG54	25437	25779	1.5	5.88E-02	transcription_start_site	-	23895	23895	-1713	15042	AN3220
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	-	25029	25029	-1442	15039	AN3220
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	-	24486	24486	-1985	15040	AN3220
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	-	24287	24287	-2184	15041	AN3220
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	-	23895	23895	-2576	15042	AN3220
2547 CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	-	25029	25029	-3925	15039	AN3220
2547 CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	-	24486	24486	-4468	15040	AN3220
2547 CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	-	24287	24287	-4667	15041	AN3220
2547 CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	-	23895	23895	-5059	15042	AN3220
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	-	27712	27712	-592	15043	AN3221
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	-	27415	27415	-889	15044	AN3221
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	-	27163	27163	-1141	15045	AN3221
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	-	26720	26720	-1584	15046	AN3221
1578 CONTIG54	30312	30591	1.55	5.22E-02	transcription_start_site	-	27712	27712	-2739	15043	AN3221
1578 CONTIG54	30312	30591	1.55	5.22E-02	transcription_start_site	-	27415	27415	-3036	15044	AN3221
1578 CONTIG54	30312	30591	1.55	5.22E-02	transcription_start_site	-	27163	27163	-3288	15045	AN3221
1578 CONTIG54	30312	30591	1.55	5.22E-02	transcription_start_site	-	26720	26720	-3731	15046	AN3221
1698 CONTIG54	25437	25779	1.5	5.88E-02	transcription_start_site	-	26720	26720	1112	15046	AN3221
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	-	26720	26720	248	15046	AN3221
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	-	27163	27163	691	15045	AN3221
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	-	27415	27415	943	15044	AN3221
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	-	27712	27712	1240	15043	AN3221
2547 CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	-	27712	27712	-1242	15043	AN3221
2547 CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	-	27415	27415	-1539	15044	AN3221
2547 CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	-	27163	27163	-1791	15045	AN3221
2547 CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	-	26720	26720	-2234	15046	AN3221
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	+	30738	30738	-2433	15047	AN3222
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	+	30826	30826	-2521	15048	AN3222
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	+	31045	31045	-2740	15049	AN3222
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	+	31247	31247	-2942	15050	AN3222
663 CONTIG54	28127	28482	2.23	3.61E-03	transcription_start_site	+	32346	32346	-4041	15051	AN3222
1578 CONTIG54	30312	30591	1.55	5.22E-02	transcription_start_site	+	30738	30738	-286	15047	AN3222
1578 CONTIG54	30312	30591	1.55	5.22E-02	transcription_start_site	+	30826	30826	-374	15048	AN3222
1578 CONTIG54	30312	30591	1.55	5.22E-02	transcription_start_site	+	31045	31045	-593	15049	AN3222
1578 CONTIG54	30312	30591	1.55	5.22E-02	transcription_start_site	+	31247	31247	-795	15050	AN3222
1578 CONTIG54	30312	30591	1.55	5.22E-02	transcription_start_site	+	32346	32346	-1894	15051	AN3222
1698 CONTIG54	25437	25779	1.5	5.88E-02	transcription_start_site	+	30738	30738	-5130	15047	AN3222
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	+	30738	30738	-4266	15047	AN3222
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	+	30826	30826	-4354	15048	AN3222
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	+	31045	31045	-4573	15049	AN3222
2007 CONTIG54	26032	26911	1.37	9.24E-02	transcription_start_site	+	31247	31247	-4775	15050	AN3222

2547	CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	+	30738	30738	-1784	15047	AN3222
2547	CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	+	30826	30826	-1872	15048	AN3222
2547	CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	+	31045	31045	-2091	15049	AN3222
2547	CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	+	31247	31247	-2293	15050	AN3222
2547	CONTIG54	28667	29241	1.19	1.66E-01	transcription_start_site	+	32346	32346	-3392	15051	AN3222
2008	CONTIG54	35627	35925	1.37	9.24E-02	transcription_start_site	-	35541	35541	-235	15052	AN3223
2008	CONTIG54	35627	35925	1.37	9.24E-02	transcription_start_site	-	34747	34747	-1029	15053	AN3223
2008	CONTIG54	35627	35925	1.37	9.24E-02	transcription_start_site	-	34236	34236	-1540	15054	AN3223
2263	CONTIG54	33677	33961	1.28	1.25E-01	transcription_start_site	-	34236	34236	417	15054	AN3223
2263	CONTIG54	33677	33961	1.28	1.25E-01	transcription_start_site	-	34747	34747	928	15053	AN3223
2008	CONTIG54	35627	35925	1.37	9.24E-02	transcription_start_site	+	36527	36527	-751	15055	AN3224
2008	CONTIG54	35627	35925	1.37	9.24E-02	transcription_start_site	+	36854	36854	-1078	15056	AN3224
2008	CONTIG54	35627	35925	1.37	9.24E-02	transcription_start_site	+	37284	37284	-1508	15057	AN3224
2263	CONTIG54	33677	33961	1.28	1.25E-01	transcription_start_site	+	36527	36527	-2708	15055	AN3224
2263	CONTIG54	33677	33961	1.28	1.25E-01	transcription_start_site	+	36854	36854	-3035	15056	AN3224
2263	CONTIG54	33677	33961	1.28	1.25E-01	transcription_start_site	+	37284	37284	-3465	15057	AN3224
2537	CONTIG54	44870	45654	1.19	1.59E-01	transcription_start_site	-	41893	41893	-3369	15058	AN3225
2537	CONTIG54	44870	45654	1.19	1.59E-01	transcription_start_site	-	41144	41144	-4118	15059	AN3225
2537	CONTIG54	44870	45654	1.19	1.59E-01	transcription_start_site	-	40856	40856	-4406	15060	AN3225
2537	CONTIG54	44870	45654	1.19	1.59E-01	transcription_start_site	-	40337	40337	-4925	15061	AN3225
2537	CONTIG54	44870	45654	1.19	1.59E-01	transcription_start_site	-	40176	40176	-5086	15062	AN3225
2671	CONTIG54	43445	43794	1.14	1.93E-01	transcription_start_site	-	41893	41893	-1726	15058	AN3225
2671	CONTIG54	43445	43794	1.14	1.93E-01	transcription_start_site	-	41144	41144	-2475	15059	AN3225
2671	CONTIG54	43445	43794	1.14	1.93E-01	transcription_start_site	-	40856	40856	-2763	15060	AN3225
2671	CONTIG54	43445	43794	1.14	1.93E-01	transcription_start_site	-	40337	40337	-3282	15061	AN3225
2671	CONTIG54	43445	43794	1.14	1.93E-01	transcription_start_site	-	40176	40176	-3443	15062	AN3225
2537	CONTIG54	44870	45654	1.19	1.59E-01	transcription_start_site	-	44038	44038	-1224	15063	AN3226
2537	CONTIG54	44870	45654	1.19	1.59E-01	transcription_start_site	-	43891	43891	-1371	15064	AN3226
2671	CONTIG54	43445	43794	1.14	1.93E-01	transcription_start_site	-	43891	43891	271	15064	AN3226
2671	CONTIG54	43445	43794	1.14	1.93E-01	transcription_start_site	-	44038	44038	418	15063	AN3226
2537	CONTIG54	44870	45654	1.19	1.59E-01	transcription_start_site	-	45468	45468	206	15066	AN3227
2537	CONTIG54	44870	45654	1.19	1.59E-01	transcription_start_site	-	46245	46245	983	15065	AN3227
2672	CONTIG54	80108	80382	1.14	1.93E-01	transcription_start_site	-	78107	78107	-2138	15097	AN3238
2672	CONTIG54	80108	80382	1.14	1.93E-01	transcription_start_site	-	77957	77957	-2288	15098	AN3238
2672	CONTIG54	80108	80382	1.14	1.93E-01	transcription_start_site	-	77149	77149	-3096	15099	AN3238
2672	CONTIG54	80108	80382	1.14	1.93E-01	transcription_start_site	+	80343	80343	-98	15101	AN3239
2672	CONTIG54	80108	80382	1.14	1.93E-01	transcription_start_site	+	79685	79685	560	15100	AN3239
2672	CONTIG54	80108	80382	1.14	1.93E-01	transcription_start_site	+	80903	80903	-658	15102	AN3239
256	CONTIG54	99463	99732	2.83	2.67E-04	transcription_start_site	-	96999	96999	-2598	15123	AN3246
256	CONTIG54	99463	99732	2.83	2.67E-04	transcription_start_site	-	96814	96814	-2783	15124	AN3246
256	CONTIG54	99463	99732	2.83	2.67E-04	transcription_start_site	+	100366	100366	-768	15125	AN3247
256	CONTIG54	99463	99732	2.83	2.67E-04	transcription_start_site	+	101243	101243	-1645	15126	AN3247
256	CONTIG54	99463	99732	2.83	2.67E-04	transcription_start_site	+	101592	101592	-1994	15127	AN3247
256	CONTIG54	99463	99732	2.83	2.67E-04	transcription_start_site	+	102334	102334	-2736	15128	AN3247
664	CONTIG54	107268	107532	2.23	3.61E-03	transcription_start_site	-	107192	107192	-208	15131	AN3248
664	CONTIG54	107268	107532	2.23	3.61E-03	transcription_start_site	+	107552	107552	-152	15132	AN3249
664	CONTIG54	107268	107532	2.23	3.61E-03	transcription_start_site	+	107982	107982	-582	15133	AN3249
664	CONTIG54	107268	107532	2.23	3.61E-03	transcription_start_site	+	108410	108410	-1010	15134	AN3249
664	CONTIG54	107268	107532	2.23	3.61E-03	transcription_start_site	+	110421	110421	-3021	15135	AN3250
664	CONTIG54	107268	107532	2.23	3.61E-03	transcription_start_site	+	110668	110668	-3268	15136	AN3250
664	CONTIG54	107268	107532	2.23	3.61E-03	transcription_start_site	+	110754	110754	-3354	15137	AN3250
664	CONTIG54	107268	107532	2.23	3.61E-03	transcription_start_site	+	111168	111168	-3768	15138	AN3250
1579	CONTIG54	113788	114052	1.55	5.22E-02	transcription_start_site	-	113769	113769	-151	15139	AN3251
1579	CONTIG54	113788	114052	1.55	5.22E-02	transcription_start_site	-	113259	113259	-661	15140	AN3251
1579	CONTIG54	113788	114052	1.55	5.22E-02	transcription_start_site	-	115042	115042	1122	15146	AN3252
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	-	141703	141703	-8	15174	AN3260
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	-	142276	142276	565	15173	AN3260

2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	+	143385	143385	-1674	15175	AN3261
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	+	143504	143504	-1793	15176	AN3261
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	+	143919	143919	-2208	15177	AN3261
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	+	144233	144233	-2522	15178	AN3261
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	+	144460	144460	-2749	15179	AN3261
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	+	144666	144666	-2955	15180	AN3261
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	+	145170	145170	-3459	15181	AN3261
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	+	145281	145281	-3570	15182	AN3261
2416	CONTIG54	141541	141881	1.23	1.44E-01	transcription_start_site	+	145573	145573	-3862	15183	AN3261
2548	CONTIG54	150471	150740	1.19	1.66E-01	transcription_start_site	-	150211	150211	-394	15184	AN3262
2548	CONTIG54	150471	150740	1.19	1.66E-01	transcription_start_site	-	149899	149899	-706	15185	AN3262
2548	CONTIG54	150471	150740	1.19	1.66E-01	transcription_start_site	-	149778	149778	-827	15186	AN3262
2548	CONTIG54	150471	150740	1.19	1.66E-01	transcription_start_site	-	149646	149646	-959	15187	AN3262
2548	CONTIG54	150471	150740	1.19	1.66E-01	transcription_start_site	-	149568	149568	-1037	15188	AN3262
2548	CONTIG54	150471	150740	1.19	1.66E-01	transcription_start_site	-	149287	149287	-1318	15189	AN3262
2548	CONTIG54	150471	150740	1.19	1.66E-01	transcription_start_site	-	149070	149070	-1535	15190	AN3262
2548	CONTIG54	150471	150740	1.19	1.66E-01	transcription_start_site	-	148547	148547	-2058	15191	AN3262
2548	CONTIG54	150471	150740	1.19	1.66E-01	transcription_start_site	-	151535	151535	929	15192	AN3263
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	-	154794	154794	-2851	15193	AN3264
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	-	154517	154517	-3128	15194	AN3264
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	-	154070	154070	-3575	15195	AN3264
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	-	156719	156719	-926	15196	AN3265
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	-	156602	156602	-1043	15197	AN3265
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	-	156425	156425	-1220	15198	AN3265
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	-	156059	156059	-1586	15199	AN3265
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	-	155599	155599	-2046	15200	AN3265
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	+	160241	160241	-2595	15201	AN3267
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	+	160835	160835	-3189	15202	AN3267
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	+	161509	161509	-3863	15203	AN3267
2264	CONTIG54	157516	157775	1.28	1.25E-01	transcription_start_site	+	161571	161571	-3925	15204	AN3267
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	-	171959	171959	-159	15205	AN3269
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	-	171797	171797	-321	15206	AN3269
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	-	170877	170877	-1241	15207	AN3269
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	-	170431	170431	-1687	15208	AN3269
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	-	171797	171797	206	15206	AN3269
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	-	171959	171959	368	15205	AN3269
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	-	170877	170877	-713	15207	AN3269
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	-	170431	170431	-1159	15208	AN3269
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	+	172382	172382	-263	15209	AN3270
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	+	172789	172789	-670	15210	AN3270
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	+	172382	172382	-791	15209	AN3270
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	+	172789	172789	-1198	15210	AN3270
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	+	174919	174919	-2800	15211	AN3271
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	+	174992	174992	-2873	15212	AN3271
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	+	175168	175168	-3049	15213	AN3271
887	CONTIG54	171981	172256	2.01	8.81E-03	transcription_start_site	+	176403	176403	-4284	15214	AN3271
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	+	174919	174919	-3328	15211	AN3271
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	+	174992	174992	-3401	15212	AN3271
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	+	175168	175168	-3577	15213	AN3271
2417	CONTIG54	171301	171880	1.23	1.44E-01	transcription_start_site	+	176403	176403	-4812	15214	AN3271
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	+	10440	10440	-2189	15223	AN3275
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	+	10684	10684	-2433	15224	AN3275
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	+	10824	10824	-2573	15225	AN3275
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	+	11260	11260	-3009	15226	AN3275
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	+	11532	11532	-3281	15227	AN3275
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	+	11707	11707	-3456	15228	AN3275
175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	+	12070	12070	-3819	15229	AN3275

175	CONTIG55	8106	8395	2.99	0.00E+00	transcription_start_site	+	12296	12296	-4045	15230	AN3275
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	+	10440	10440	-1256	15223	AN3275
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	+	10684	10684	-1500	15224	AN3275
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	+	10824	10824	-1640	15225	AN3275
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	+	11260	11260	-2076	15226	AN3275
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	+	11532	11532	-2348	15227	AN3275
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	+	11707	11707	-2523	15228	AN3275
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	+	12070	12070	-2886	15229	AN3275
1910	CONTIG55	8862	9506	1.4	3.08E-02	transcription_start_site	+	12296	12296	-3112	15230	AN3275
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	+	10440	10440	-2952	15223	AN3275
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	+	10684	10684	-3196	15224	AN3275
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	+	10824	10824	-3336	15225	AN3275
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	+	11260	11260	-3772	15226	AN3275
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	+	11532	11532	-4044	15227	AN3275
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	+	11707	11707	-4219	15228	AN3275
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	+	12070	12070	-4582	15229	AN3275
2104	CONTIG55	7201	7775	1.33	4.36E-02	transcription_start_site	+	12296	12296	-4808	15230	AN3275
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	-	13970	13970	-2557	15231	AN3276
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	-	13457	13457	-3070	15232	AN3276
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	-	13038	13038	-3489	15233	AN3276
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	-	13970	13970	-4253	15231	AN3276
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	-	13457	13457	-4766	15232	AN3276
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	-	15761	15761	-766	15234	AN3277
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	-	15413	15413	-1114	15235	AN3277
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	-	15287	15287	-1240	15236	AN3277
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	-	15008	15008	-1519	15237	AN3277
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	-	15761	15761	-4030	15234	AN3277
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	-	15413	15413	-4378	15235	AN3277
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	-	15287	15287	-4504	15236	AN3277
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	-	15008	15008	-4783	15237	AN3277
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	-	15761	15761	-2462	15234	AN3277
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	-	15413	15413	-2810	15235	AN3277
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	-	15287	15287	-2936	15236	AN3277
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	-	15008	15008	-3215	15237	AN3277
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	+	16550	16550	-22	15239	AN3278
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	+	16075	16075	452	15238	AN3278
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	-	19265	19265	-526	15240	AN3279
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	-	18580	18580	-1211	15241	AN3279
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	-	18580	18580	356	15241	AN3279
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	-	19265	19265	1041	15240	AN3279
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	+	20165	20165	-3637	15242	AN3280
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	+	20264	20264	-3736	15243	AN3280
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	+	20363	20363	-3835	15244	AN3280
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	+	20903	20903	-4375	15245	AN3280
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	20165	20165	-374	15242	AN3280
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	20264	20264	-473	15243	AN3280
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	20363	20363	-572	15244	AN3280
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	20903	20903	-1112	15245	AN3280
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	20165	20165	-1941	15242	AN3280
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	20264	20264	-2040	15243	AN3280
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	20363	20363	-2139	15244	AN3280
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	20903	20903	-2679	15245	AN3280
1571	CONTIG55	15978	17077	1.55	3.83E-03	transcription_start_site	+	22054	22054	-5526	15246	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	22054	22054	-2263	15246	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	22152	22152	-2361	15247	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	22302	22302	-2511	15248	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	22462	22462	-2671	15249	AN3281

2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	22897	22897	-3106	15250	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	23054	23054	-3263	15251	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	23221	23221	-3430	15252	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	23386	23386	-3595	15253	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	23711	23711	-3920	15254	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	23950	23950	-4159	15255	AN3281
2035	CONTIG55	19654	19928	1.36	3.70E-02	transcription_start_site	+	24126	24126	-4335	15256	AN3281
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	22054	22054	-3830	15246	AN3281
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	22152	22152	-3928	15247	AN3281
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	22302	22302	-4078	15248	AN3281
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	22462	22462	-4238	15249	AN3281
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	22897	22897	-4673	15250	AN3281
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	23054	23054	-4830	15251	AN3281
2741	CONTIG55	18094	18353	1.1	1.08E-01	transcription_start_site	+	23221	23221	-4997	15252	AN3281
1325	CONTIG55	40515	40794	1.67	8.81E-03	transcription_start_site	-	40085	40085	-569	15270	AN3287
1325	CONTIG55	40515	40794	1.67	8.81E-03	transcription_start_site	-	39492	39492	-1162	15271	AN3287
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	54368	54368	103	15276	AN3290
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	54549	54549	284	15275	AN3290
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	53935	53935	-330	15277	AN3290
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	54665	54665	400	15274	AN3290
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	53295	53295	-970	15278	AN3290
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	52958	52958	-1307	15279	AN3290
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	52701	52701	-1564	15280	AN3290
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	52456	52456	-1809	15281	AN3290
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	-	51698	51698	-2567	15282	AN3290
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	+	55311	55311	-1046	15283	AN3291
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	+	55712	55712	-1447	15284	AN3291
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	+	56083	56083	-1818	15285	AN3291
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	-	57789	57789	-2808	15286	AN3292
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	-	57654	57654	-2943	15287	AN3292
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	-	57399	57399	-3198	15288	AN3292
2972	CONTIG55	54093	54437	0.95	1.93E-01	transcription_start_site	+	59257	59257	-4992	15289	AN3293
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	60731	60731	-133	15290	AN3294
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	61068	61068	-470	15291	AN3294
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	61165	61165	-567	15292	AN3294
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	61273	61273	-675	15293	AN3294
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	61515	61515	-917	15294	AN3294
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	61644	61644	-1046	15295	AN3294
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	61793	61793	-1195	15296	AN3294
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	63160	63160	-2562	15297	AN3295
2578	CONTIG55	63153	63442	1.17	8.01E-02	transcription_start_site	+	63160	63160	137	15297	AN3295
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	64417	64417	-3819	15298	AN3296
1054	CONTIG55	60453	60742	1.86	3.61E-03	transcription_start_site	+	64731	64731	-4133	15299	AN3296
2578	CONTIG55	63153	63442	1.17	8.01E-02	transcription_start_site	+	64417	64417	-1119	15298	AN3296
2578	CONTIG55	63153	63442	1.17	8.01E-02	transcription_start_site	+	64731	64731	-1433	15299	AN3296
2578	CONTIG55	63153	63442	1.17	8.01E-02	transcription_start_site	+	67748	67748	-4450	15302	AN3298
2578	CONTIG55	63153	63442	1.17	8.01E-02	transcription_start_site	+	68115	68115	-4817	15303	AN3298
2578	CONTIG55	63153	63442	1.17	8.01E-02	transcription_start_site	+	68279	68279	-4981	15304	AN3298
2742	CONTIG55	73428	73718	1.1	1.08E-01	transcription_start_site	-	69711	69711	-3862	15305	AN3299
2742	CONTIG55	73428	73718	1.1	1.08E-01	transcription_start_site	-	69502	69502	-4071	15306	AN3299
2742	CONTIG55	73428	73718	1.1	1.08E-01	transcription_start_site	+	72752	72752	821	15310	AN3300
2742	CONTIG55	73428	73718	1.1	1.08E-01	transcription_start_site	+	73787	73787	-214	15311	AN3301
2742	CONTIG55	73428	73718	1.1	1.08E-01	transcription_start_site	+	74014	74014	-441	15312	AN3301
2742	CONTIG55	73428	73718	1.1	1.08E-01	transcription_start_site	+	74882	74882	-1309	15313	AN3301
2742	CONTIG55	73428	73718	1.1	1.08E-01	transcription_start_site	+	75504	75504	-1931	15314	AN3301
2742	CONTIG55	73428	73718	1.1	1.08E-01	transcription_start_site	+	76746	76746	-3173	15315	AN3302
2742	CONTIG55	73428	73718	1.1	1.08E-01	transcription_start_site	+	77491	77491	-3918	15316	AN3302

270	CONTIG55	100054	100328	2.8	0.00E+00	transcription_start_site	-	99189	99189	-1002	15338	AN3307
270	CONTIG55	100054	100328	2.8	0.00E+00	transcription_start_site	-	98759	98759	-1432	15339	AN3307
270	CONTIG55	100054	100328	2.8	0.00E+00	transcription_start_site	-	98511	98511	-1680	15340	AN3307
2469	CONTIG55	97369	97628	1.21	6.84E-02	transcription_start_site	-	98511	98511	1012	15340	AN3307
2469	CONTIG55	97369	97628	1.21	6.84E-02	transcription_start_site	-	92421	92421	-5077	15341	AN3307
2743	CONTIG55	93171	94775	1.1	1.08E-01	transcription_start_site	-	92421	92421	-1552	15341	AN3307
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	-	99189	99189	-2664	15338	AN3307
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	-	98759	98759	-3094	15339	AN3307
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	-	98511	98511	-3342	15340	AN3307
270	CONTIG55	100054	100328	2.8	0.00E+00	transcription_start_site	+	102033	102033	-1842	15342	AN3308
270	CONTIG55	100054	100328	2.8	0.00E+00	transcription_start_site	+	103153	103153	-2962	15343	AN3308
2469	CONTIG55	97369	97628	1.21	6.84E-02	transcription_start_site	+	102033	102033	-4534	15342	AN3308
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	+	102033	102033	-179	15342	AN3308
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	+	103153	103153	-1299	15343	AN3308
270	CONTIG55	100054	100328	2.8	0.00E+00	transcription_start_site	+	104572	104572	-4381	15344	AN3309
270	CONTIG55	100054	100328	2.8	0.00E+00	transcription_start_site	+	104690	104690	-4499	15345	AN3309
270	CONTIG55	100054	100328	2.8	0.00E+00	transcription_start_site	+	105157	105157	-4966	15346	AN3309
1021	CONTIG55	104254	104753	1.89	3.03E-03	transcription_start_site	+	104572	104572	-68	15344	AN3309
1021	CONTIG55	104254	104753	1.89	3.03E-03	transcription_start_site	+	104690	104690	-186	15345	AN3309
1021	CONTIG55	104254	104753	1.89	3.03E-03	transcription_start_site	+	105157	105157	-653	15346	AN3309
1021	CONTIG55	104254	104753	1.89	3.03E-03	transcription_start_site	+	105895	105895	-1391	15347	AN3309
1021	CONTIG55	104254	104753	1.89	3.03E-03	transcription_start_site	+	105974	105974	-1470	15348	AN3309
1021	CONTIG55	104254	104753	1.89	3.03E-03	transcription_start_site	+	106254	106254	-1750	15349	AN3309
1021	CONTIG55	104254	104753	1.89	3.03E-03	transcription_start_site	+	106698	106698	-2194	15350	AN3309
2655	CONTIG55	106279	106638	1.14	9.24E-02	transcription_start_site	+	106254	106254	204	15349	AN3309
2655	CONTIG55	106279	106638	1.14	9.24E-02	transcription_start_site	+	106698	106698	-239	15350	AN3309
2655	CONTIG55	106279	106638	1.14	9.24E-02	transcription_start_site	+	105974	105974	484	15348	AN3309
2655	CONTIG55	106279	106638	1.14	9.24E-02	transcription_start_site	+	105895	105895	563	15347	AN3309
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	+	104572	104572	-2718	15344	AN3309
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	+	104690	104690	-2836	15345	AN3309
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	+	105157	105157	-3303	15346	AN3309
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	+	105895	105895	-4041	15347	AN3309
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	+	105974	105974	-4120	15348	AN3309
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	+	106254	106254	-4400	15349	AN3309
2873	CONTIG55	101639	102068	1.02	1.44E-01	transcription_start_site	+	106698	106698	-4844	15350	AN3309
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	-	134744	134744	-2727	15382	AN3318
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	-	134518	134518	-2953	15383	AN3318
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	-	134415	134415	-3056	15384	AN3318
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	-	134282	134282	-3189	15385	AN3318
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	-	133203	133203	-4268	15386	AN3318
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	-	132928	132928	-4543	15387	AN3318
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	-	132410	132410	-5061	15388	AN3318
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	+	137154	137154	317	15396	AN3319
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	+	136921	136921	550	15395	AN3319
2941	CONTIG55	137327	137616	0.98	1.66E-01	transcription_start_site	+	136742	136742	729	15394	AN3319
1055	CONTIG55	180906	181255	1.86	3.61E-03	transcription_start_site	+	183328	183328	-2247	15421	AN3329
2939	CONTIG55	189546	190475	0.98	1.50E-01	transcription_start_site	-	189408	189408	-602	15425	AN3330
2939	CONTIG55	189546	190475	0.98	1.50E-01	transcription_start_site	-	190692	190692	681	15424	AN3330
2939	CONTIG55	189546	190475	0.98	1.50E-01	transcription_start_site	-	191102	191102	1091	15423	AN3330
2656	CONTIG55	204690	205051	1.14	9.24E-02	transcription_start_site	-	204625	204625	-245	15432	AN3334
2656	CONTIG55	204690	205051	1.14	9.24E-02	transcription_start_site	-	204074	204074	-796	15433	AN3334
2656	CONTIG55	204690	205051	1.14	9.24E-02	transcription_start_site	-	203728	203728	-1142	15434	AN3334
2656	CONTIG55	204690	205051	1.14	9.24E-02	transcription_start_site	+	208427	208427	-3556	15435	AN3335
2656	CONTIG55	204690	205051	1.14	9.24E-02	transcription_start_site	+	208880	208880	-4009	15436	AN3335
2348	CONTIG55	236788	237054	1.25	5.88E-02	transcription_start_site	-	236412	236412	-509	15453	AN3342
2348	CONTIG55	236788	237054	1.25	5.88E-02	transcription_start_site	-	236103	236103	-818	15454	AN3342
2348	CONTIG55	236788	237054	1.25	5.88E-02	transcription_start_site	-	233605	233605	-3316	15455	AN3342

2348	CONTIG55	236788	237054	1.25	5.88E-02	transcription_start_site	-	233290	233290	-3631	15456	AN3342
2348	CONTIG55	236788	237054	1.25	5.88E-02	transcription_start_site	-	237995	237995	1074	15463	AN3343
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	262712	262712	-2112	15490	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	262448	262448	-2376	15491	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	262376	262376	-2448	15492	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	262171	262171	-2653	15493	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	261715	261715	-3109	15494	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	261053	261053	-3771	15495	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	260786	260786	-4038	15496	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	260722	260722	-4102	15497	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	260482	260482	-4342	15498	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	260336	260336	-4488	15499	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	260203	260203	-4621	15500	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	260082	260082	-4742	15501	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	259837	259837	-4987	15502	AN3349
433	CONTIG55	264692	264957	2.54	0.00E+00	transcription_start_site	-	259700	259700	-5124	15503	AN3349
2349	CONTIG55	275628	276127	1.25	5.88E-02	transcription_start_site	-	276262	276262	384	15524	AN3353
2349	CONTIG55	275628	276127	1.25	5.88E-02	transcription_start_site	-	275420	275420	-457	15525	AN3353
2349	CONTIG55	275628	276127	1.25	5.88E-02	transcription_start_site	+	278486	278486	-2608	15530	AN3355
2349	CONTIG55	275628	276127	1.25	5.88E-02	transcription_start_site	+	278720	278720	-2842	15531	AN3355
2349	CONTIG55	275628	276127	1.25	5.88E-02	transcription_start_site	+	279009	279009	-3131	15532	AN3355
2349	CONTIG55	275628	276127	1.25	5.88E-02	transcription_start_site	+	279334	279334	-3456	15533	AN3355
2349	CONTIG55	275628	276127	1.25	5.88E-02	transcription_start_site	+	279486	279486	-3608	15534	AN3355
2349	CONTIG55	275628	276127	1.25	5.88E-02	transcription_start_site	+	280558	280558	-4680	15535	AN3355
2349	CONTIG55	275628	276127	1.25	5.88E-02	transcription_start_site	+	280847	280847	-4969	15536	AN3355
535	CONTIG55	291845	292265	2.39	0.00E+00	transcription_start_site	-	291005	291005	-1050	15543	AN3357
535	CONTIG55	291845	292265	2.39	0.00E+00	transcription_start_site	-	289579	289579	-2476	15544	AN3357
535	CONTIG55	291845	292265	2.39	0.00E+00	transcription_start_site	+	293530	293530	-1475	15545	AN3358
535	CONTIG55	291845	292265	2.39	0.00E+00	transcription_start_site	+	294365	294365	-2310	15546	AN3358
535	CONTIG55	291845	292265	2.39	0.00E+00	transcription_start_site	+	294565	294565	-2510	15547	AN3358
156	CONTIG55	306085	306516	3.03	0.00E+00	transcription_start_site	-	301939	301939	-4361	15549	AN3360
2808	CONTIG55	300985	301489	1.06	1.25E-01	transcription_start_site	-	300675	300675	-562	15550	AN3360
2808	CONTIG55	300985	301489	1.06	1.25E-01	transcription_start_site	-	301939	301939	702	15549	AN3360
2808	CONTIG55	300985	301489	1.06	1.25E-01	transcription_start_site	-	300529	300529	-708	15551	AN3360
156	CONTIG55	306085	306516	3.03	0.00E+00	transcription_start_site	-	306023	306023	-277	15552	AN3361
156	CONTIG55	306085	306516	3.03	0.00E+00	transcription_start_site	-	305686	305686	-614	15553	AN3361
156	CONTIG55	306085	306516	3.03	0.00E+00	transcription_start_site	-	305573	305573	-727	15554	AN3361
156	CONTIG55	306085	306516	3.03	0.00E+00	transcription_start_site	-	305037	305037	-1263	15555	AN3361
156	CONTIG55	306085	306516	3.03	0.00E+00	transcription_start_site	-	304840	304840	-1460	15556	AN3361
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	-	324278	324278	-3914	15565	AN3367
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	-	323939	323939	-4253	15566	AN3367
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	-	327238	327238	-954	15567	AN3368
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	-	327046	327046	-1146	15568	AN3368
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	-	326041	326041	-2151	15569	AN3368
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	-	325558	325558	-2634	15570	AN3368
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	-	325251	325251	-2941	15571	AN3368
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	+	330682	330682	-2489	15572	AN3369
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	+	330967	330967	-2774	15573	AN3369
488	CONTIG55	328053	328332	2.46	0.00E+00	transcription_start_site	+	332115	332115	-3922	15574	AN3369
1820	CONTIG55	357538	357887	1.44	2.62E-02	transcription_start_site	+	356915	356915	797	15590	AN3378
1820	CONTIG55	357538	357887	1.44	2.62E-02	transcription_start_site	+	359571	359571	-1858	15591	AN3379
1820	CONTIG55	357538	357887	1.44	2.62E-02	transcription_start_site	+	360878	360878	-3165	15592	AN3379
2942	CONTIG55	381394	381953	0.98	1.66E-01	transcription_start_site	-	379509	379509	-2164	15608	AN3384
2942	CONTIG55	381394	381953	0.98	1.66E-01	transcription_start_site	+	381785	381785	-111	15610	AN3385
2942	CONTIG55	381394	381953	0.98	1.66E-01	transcription_start_site	+	381254	381254	419	15609	AN3385
2942	CONTIG55	381394	381953	0.98	1.66E-01	transcription_start_site	+	382371	382371	-697	15611	AN3385
2942	CONTIG55	381394	381953	0.98	1.66E-01	transcription_start_site	+	383877	383877	-2203	15612	AN3386

2942	CONTIG55	381394	381953	0.98	1.66E-01	transcription_start_site	+	384583	384583	-2909	15613	AN3386
296	CONTIG55	393234	393751	2.76	0.00E+00	transcription_start_site	-	393119	393119	-373	15615	AN3387
296	CONTIG55	393234	393751	2.76	0.00E+00	transcription_start_site	-	392440	392440	-1052	15616	AN3387
1665	CONTIG55	392264	392918	1.51	9.21E-03	transcription_start_site	-	392440	392440	-151	15616	AN3387
1665	CONTIG55	392264	392918	1.51	9.21E-03	transcription_start_site	-	393119	393119	528	15615	AN3387
1667	CONTIG55	394819	395170	1.51	1.84E-02	transcription_start_site	-	393119	393119	-1875	15615	AN3387
1667	CONTIG55	394819	395170	1.51	1.84E-02	transcription_start_site	-	392440	392440	-2554	15616	AN3387
296	CONTIG55	393234	393751	2.76	0.00E+00	transcription_start_site	+	398500	398500	-5007	15617	AN3388
1667	CONTIG55	394819	395170	1.51	1.84E-02	transcription_start_site	+	398500	398500	-3505	15617	AN3388
1667	CONTIG55	394819	395170	1.51	1.84E-02	transcription_start_site	+	398823	398823	-3828	15618	AN3388
1667	CONTIG55	394819	395170	1.51	1.84E-02	transcription_start_site	+	398996	398996	-4001	15619	AN3388
1668	CONTIG55	423983	424339	1.51	1.84E-02	transcription_start_site	-	422169	422169	-1992	15638	AN3394
1668	CONTIG55	423983	424339	1.51	1.84E-02	transcription_start_site	-	421537	421537	-2624	15639	AN3394
1668	CONTIG55	423983	424339	1.51	1.84E-02	transcription_start_site	+	423636	423636	525	15643	AN3395
1668	CONTIG55	423983	424339	1.51	1.84E-02	transcription_start_site	+	423493	423493	668	15642	AN3395
1668	CONTIG55	423983	424339	1.51	1.84E-02	transcription_start_site	+	423038	423038	1123	15641	AN3395
1668	CONTIG55	423983	424339	1.51	1.84E-02	transcription_start_site	+	425016	425016	-855	15644	AN3396
1668	CONTIG55	423983	424339	1.51	1.84E-02	transcription_start_site	+	425793	425793	-1632	15645	AN3396
1668	CONTIG55	423983	424339	1.51	1.84E-02	transcription_start_site	+	427065	427065	-2904	15646	AN3396
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	435030	435030	1317	15652	AN3398
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	434866	434866	1481	15651	AN3398
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	436259	436259	88	15654	AN3399
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	436464	436464	-116	15655	AN3399
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	435764	435764	583	15653	AN3399
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	437349	437349	-1001	15656	AN3399
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	437722	437722	-1374	15657	AN3400
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	438301	438301	-1953	15658	AN3400
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	438574	438574	-2226	15659	AN3400
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	441631	441631	-5283	15664	AN3402
2805	CONTIG55	435828	436867	1.06	1.07E-01	transcription_start_site	+	441842	441842	-5494	15665	AN3402
2346	CONTIG55	449329	450428	1.25	3.61E-02	transcription_start_site	-	446161	446161	-3717	15673	AN3403
2346	CONTIG55	449329	450428	1.25	3.61E-02	transcription_start_site	+	449352	449352	526	15677	AN3405
1821	CONTIG55	455404	455678	1.44	2.62E-02	transcription_start_site	-	452611	452611	-2930	15678	AN3406
1821	CONTIG55	455404	455678	1.44	2.62E-02	transcription_start_site	-	452386	452386	-3155	15679	AN3406
1821	CONTIG55	455404	455678	1.44	2.62E-02	transcription_start_site	-	451862	451862	-3679	15680	AN3406
1821	CONTIG55	455404	455678	1.44	2.62E-02	transcription_start_site	+	455050	455050	491	15683	AN3407
1821	CONTIG55	455404	455678	1.44	2.62E-02	transcription_start_site	+	454502	454502	1039	15682	AN3407
2346	CONTIG55	449329	450428	1.25	3.61E-02	transcription_start_site	+	454238	454238	-4359	15681	AN3407
2346	CONTIG55	449329	450428	1.25	3.61E-02	transcription_start_site	+	454502	454502	-4623	15682	AN3407
2346	CONTIG55	449329	450428	1.25	3.61E-02	transcription_start_site	+	455050	455050	-5171	15683	AN3407
1393	CONTIG55	459980	460269	1.63	1.11E-02	transcription_start_site	-	459826	459826	-298	15684	AN3408
1393	CONTIG55	459980	460269	1.63	1.11E-02	transcription_start_site	-	459554	459554	-570	15685	AN3408
1393	CONTIG55	459980	460269	1.63	1.11E-02	transcription_start_site	-	459157	459157	-967	15686	AN3408
1393	CONTIG55	459980	460269	1.63	1.11E-02	transcription_start_site	-	458888	458888	-1236	15687	AN3408
2463	CONTIG55	460516	461611	1.21	4.42E-02	transcription_start_site	-	459826	459826	-1237	15684	AN3408
2463	CONTIG55	460516	461611	1.21	4.42E-02	transcription_start_site	-	459554	459554	-1509	15685	AN3408
2463	CONTIG55	460516	461611	1.21	4.42E-02	transcription_start_site	-	459157	459157	-1906	15686	AN3408
2463	CONTIG55	460516	461611	1.21	4.42E-02	transcription_start_site	-	458888	458888	-2175	15687	AN3408
1393	CONTIG55	459980	460269	1.63	1.11E-02	transcription_start_site	+	462473	462473	-2348	15688	AN3409
1393	CONTIG55	459980	460269	1.63	1.11E-02	transcription_start_site	+	462541	462541	-2416	15689	AN3409
1393	CONTIG55	459980	460269	1.63	1.11E-02	transcription_start_site	+	462732	462732	-2607	15690	AN3409
1393	CONTIG55	459980	460269	1.63	1.11E-02	transcription_start_site	+	463422	463422	-3297	15691	AN3409
2463	CONTIG55	460516	461611	1.21	4.42E-02	transcription_start_site	+	462473	462473	-1409	15688	AN3409
2463	CONTIG55	460516	461611	1.21	4.42E-02	transcription_start_site	+	462541	462541	-1477	15689	AN3409
2463	CONTIG55	460516	461611	1.21	4.42E-02	transcription_start_site	+	462732	462732	-1668	15690	AN3409
2463	CONTIG55	460516	461611	1.21	4.42E-02	transcription_start_site	+	463422	463422	-2358	15691	AN3409
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	465990	465990	-3734	15692	AN3410

1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	465757	465757	-3967	15693	AN3410
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	465635	465635	-4089	15694	AN3410
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	465291	465291	-4433	15695	AN3410
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	465990	465990	-4559	15692	AN3410
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	465757	465757	-4792	15693	AN3410
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	465635	465635	-4914	15694	AN3410
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	467718	467718	-2006	15697	AN3411
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	467465	467465	-2259	15698	AN3411
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	467333	467333	-2391	15699	AN3411
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	467718	467718	-2831	15697	AN3411
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	467465	467465	-3084	15698	AN3411
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	467333	467333	-3216	15699	AN3411
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	469266	469266	-458	15700	AN3412
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	469193	469193	-531	15701	AN3412
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	469064	469064	-660	15702	AN3412
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	-	468867	468867	-857	15703	AN3412
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	469266	469266	-1283	15700	AN3412
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	469193	469193	-1356	15701	AN3412
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	469064	469064	-1485	15702	AN3412
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	-	468867	468867	-1682	15703	AN3412
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	+	469790	469790	-65	15704	AN3413
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	+	469987	469987	-262	15705	AN3413
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	+	470256	470256	-531	15706	AN3413
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	+	470563	470563	-838	15707	AN3413
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	+	470563	470563	-13	15707	AN3413
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	+	470256	470256	293	15706	AN3413
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	+	469987	469987	562	15705	AN3413
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	+	469790	469790	759	15704	AN3413
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	+	472116	472116	-2391	15708	AN3414
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	+	472456	472456	-2731	15709	AN3414
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	+	472672	472672	-2947	15710	AN3414
1166	CONTIG55	469505	469944	1.78	5.20E-03	transcription_start_site	+	473110	473110	-3385	15711	AN3414
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	+	472116	472116	-1566	15708	AN3414
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	+	472456	472456	-1906	15709	AN3414
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	+	472672	472672	-2122	15710	AN3414
2657	CONTIG55	470415	470684	1.14	9.24E-02	transcription_start_site	+	473110	473110	-2560	15711	AN3414
152	CONTIG56	35711	36745	3.04	0.00E+00	transcription_start_site	-	31408	31408	-4820	15742	AN3431
152	CONTIG56	35711	36745	3.04	0.00E+00	transcription_start_site	-	31179	31179	-5049	15743	AN3431
152	CONTIG56	35711	36745	3.04	0.00E+00	transcription_start_site	-	31068	31068	-5160	15744	AN3431
152	CONTIG56	35711	36745	3.04	0.00E+00	transcription_start_site	-	34687	34687	-1541	15745	AN3432
152	CONTIG56	35711	36745	3.04	0.00E+00	transcription_start_site	-	34138	34138	-2090	15746	AN3432
337	CONTIG56	39017	39430	2.71	3.61E-03	transcription_start_site	-	34687	34687	-4536	15745	AN3432
337	CONTIG56	39017	39430	2.71	3.61E-03	transcription_start_site	-	34138	34138	-5085	15746	AN3432
915	CONTIG56	37962	38611	1.99	2.18E-02	transcription_start_site	-	34687	34687	-3599	15745	AN3432
915	CONTIG56	37962	38611	1.99	2.18E-02	transcription_start_site	-	34138	34138	-4148	15746	AN3432
337	CONTIG56	39017	39430	2.71	3.61E-03	transcription_start_site	-	38713	38713	-510	15747	AN3433
337	CONTIG56	39017	39430	2.71	3.61E-03	transcription_start_site	-	38544	38544	-679	15748	AN3433
337	CONTIG56	39017	39430	2.71	3.61E-03	transcription_start_site	-	38385	38385	-838	15749	AN3433
915	CONTIG56	37962	38611	1.99	2.18E-02	transcription_start_site	-	38385	38385	98	15749	AN3433
915	CONTIG56	37962	38611	1.99	2.18E-02	transcription_start_site	-	38544	38544	257	15748	AN3433
915	CONTIG56	37962	38611	1.99	2.18E-02	transcription_start_site	-	38713	38713	426	15747	AN3433
337	CONTIG56	39017	39430	2.71	3.61E-03	transcription_start_site	+	43563	43563	-4339	15754	AN3435
337	CONTIG56	39017	39430	2.71	3.61E-03	transcription_start_site	+	44189	44189	-4965	15755	AN3435
337	CONTIG56	39017	39430	2.71	3.61E-03	transcription_start_site	+	44335	44335	-5111	15756	AN3435
915	CONTIG56	37962	38611	1.99	2.18E-02	transcription_start_site	+	43563	43563	-5276	15754	AN3435
892	CONTIG57	9621	9892	2.01	4.36E-02	transcription_start_site	-	7737	7737	-2019	15761	AN3437
892	CONTIG57	9621	9892	2.01	4.36E-02	transcription_start_site	-	7209	7209	-2547	15762	AN3437

104	CONTIG57	14717	15137	3.22	9.51E-04	transcription_start_site	-	14504	14504	-423	15763	AN3438
104	CONTIG57	14717	15137	3.22	9.51E-04	transcription_start_site	-	11929	11929	-2998	15764	AN3438
104	CONTIG57	14717	15137	3.22	9.51E-04	transcription_start_site	+	16135	16135	-1208	15765	AN3439
104	CONTIG57	14717	15137	3.22	9.51E-04	transcription_start_site	+	16299	16299	-1372	15766	AN3439
104	CONTIG57	14717	15137	3.22	9.51E-04	transcription_start_site	+	16456	16456	-1529	15767	AN3439
104	CONTIG57	14717	15137	3.22	9.51E-04	transcription_start_site	+	16517	16517	-1590	15768	AN3439
104	CONTIG57	14717	15137	3.22	9.51E-04	transcription_start_site	+	16925	16925	-1998	15769	AN3439
477	CONTIG57	24620	25042	2.48	1.11E-02	transcription_start_site	-	24408	24408	-423	15770	AN3441
477	CONTIG57	24620	25042	2.48	1.11E-02	transcription_start_site	-	24032	24032	-799	15771	AN3441
477	CONTIG57	24620	25042	2.48	1.11E-02	transcription_start_site	-	21729	21729	-3102	15772	AN3441
477	CONTIG57	24620	25042	2.48	1.11E-02	transcription_start_site	+	25510	25510	-679	15773	AN3442
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	16595	16595	-397	15778	AN3445
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	15321	15321	877	15777	AN3445
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	15177	15177	1021	15776	AN3445
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	17007	17007	-809	15779	AN3446
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	17104	17104	-906	15780	AN3446
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	17403	17403	-1205	15781	AN3446
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	17508	17508	-1310	15782	AN3446
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	18076	18076	-1878	15783	AN3446
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	18273	18273	-2075	15784	AN3446
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	18879	18879	-2681	15785	AN3447
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	19195	19195	-2997	15786	AN3447
1737	CONTIG58	15996	16400	1.48	3.03E-03	transcription_start_site	+	19392	19392	-3194	15787	AN3447
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	-	24885	24885	-4356	15788	AN3448
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	-	24616	24616	-4625	15789	AN3448
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	-	24380	24380	-4861	15790	AN3448
3015	CONTIG58	25283	25632	0.89	9.24E-02	transcription_start_site	-	24885	24885	-572	15788	AN3448
3015	CONTIG58	25283	25632	0.89	9.24E-02	transcription_start_site	-	24616	24616	-841	15789	AN3448
3015	CONTIG58	25283	25632	0.89	9.24E-02	transcription_start_site	-	24380	24380	-1077	15790	AN3448
3015	CONTIG58	25283	25632	0.89	9.24E-02	transcription_start_site	-	22978	22978	-2479	15791	AN3448
3015	CONTIG58	25283	25632	0.89	9.24E-02	transcription_start_site	+	25956	25956	-498	15792	AN3449
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	-	28704	28704	-537	15793	AN3450
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	-	28353	28353	-888	15794	AN3450
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	+	29431	29431	-190	15795	AN3451
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	+	29742	29742	-501	15796	AN3451
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	+	30304	30304	-1063	15797	AN3451
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	+	30481	30481	-1240	15798	AN3451
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	+	30682	30682	-1441	15799	AN3451
1512	CONTIG58	29104	29378	1.57	1.54E-03	transcription_start_site	+	33140	33140	-3899	15800	AN3451
3015	CONTIG58	25283	25632	0.89	9.24E-02	transcription_start_site	+	29431	29431	-3973	15795	AN3451
3015	CONTIG58	25283	25632	0.89	9.24E-02	transcription_start_site	+	29742	29742	-4284	15796	AN3451
3015	CONTIG58	25283	25632	0.89	9.24E-02	transcription_start_site	+	30304	30304	-4846	15797	AN3451
3015	CONTIG58	25283	25632	0.89	9.24E-02	transcription_start_site	+	30481	30481	-5023	15798	AN3451
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	72216	72216	-2148	15848	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	71995	71995	-2369	15849	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	71888	71888	-2476	15850	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	71768	71768	-2596	15851	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	71651	71651	-2713	15852	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	71238	71238	-3126	15853	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	70797	70797	-3567	15854	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	70684	70684	-3680	15855	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	70576	70576	-3788	15856	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	70453	70453	-3911	15857	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	70318	70318	-4046	15858	AN3466
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	74049	74049	-315	15864	AN3468
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	73945	73945	-419	15865	AN3468
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	73799	73799	-565	15866	AN3468

944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	-	73545	73545	-819	15867	AN3468
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	+	74691	74691	-326	15868	AN3469
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	+	74915	74915	-550	15869	AN3469
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	+	75039	75039	-674	15870	AN3469
944	CONTIG58	74195	74534	1.96	0.00E+00	transcription_start_site	+	75173	75173	-808	15871	AN3469
3024	CONTIG59	13054	13418	0.87	1.93E-01	transcription_start_site	-	10492	10492	-2744	15890	AN3473
3024	CONTIG59	13054	13418	0.87	1.93E-01	transcription_start_site	-	12927	12927	-309	15891	AN3474
3024	CONTIG59	13054	13418	0.87	1.93E-01	transcription_start_site	+	17946	17946	-4710	15895	AN3476
2974	CONTIG59	29029	29305	0.94	1.44E-01	transcription_start_site	-	29036	29036	-131	15909	AN3480
2974	CONTIG59	29029	29305	0.94	1.44E-01	transcription_start_site	-	28890	28890	-277	15910	AN3480
2974	CONTIG59	29029	29305	0.94	1.44E-01	transcription_start_site	-	28540	28540	-627	15911	AN3480
2974	CONTIG59	29029	29305	0.94	1.44E-01	transcription_start_site	+	31096	31096	-1929	15912	AN3481
2974	CONTIG59	29029	29305	0.94	1.44E-01	transcription_start_site	+	31312	31312	-2145	15913	AN3481
2878	CONTIG59	34291	34640	1.01	1.08E-01	transcription_start_site	-	33365	33365	-1100	15914	AN3482
2878	CONTIG59	34291	34640	1.01	1.08E-01	transcription_start_site	-	33301	33301	-1164	15915	AN3482
2878	CONTIG59	34291	34640	1.01	1.08E-01	transcription_start_site	-	32393	32393	-2072	15916	AN3482
1033	CONTIG59	60767	61111	1.88	1.22E-03	transcription_start_site	+	60945	60945	-6	15933	AN3489
1033	CONTIG59	60767	61111	1.88	1.22E-03	transcription_start_site	+	61201	61201	-262	15934	AN3489
1033	CONTIG59	60767	61111	1.88	1.22E-03	transcription_start_site	+	61574	61574	-635	15935	AN3489
1033	CONTIG59	60767	61111	1.88	1.22E-03	transcription_start_site	+	63320	63320	-2381	15936	AN3489
1033	CONTIG59	60767	61111	1.88	1.22E-03	transcription_start_site	+	64095	64095	-3156	15937	AN3489
3005	CONTIG59	62702	63881	0.91	1.50E-01	transcription_start_site	+	63320	63320	-28	15936	AN3489
3005	CONTIG59	62702	63881	0.91	1.50E-01	transcription_start_site	+	64095	64095	-803	15937	AN3489
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	-	66389	66389	-3474	15938	AN3490
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	-	66224	66224	-3639	15939	AN3490
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	-	66052	66052	-3811	15940	AN3490
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	-	65639	65639	-4224	15941	AN3490
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	-	65157	65157	-4706	15942	AN3490
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	-	64410	64410	-5453	15943	AN3490
3005	CONTIG59	62702	63881	0.91	1.50E-01	transcription_start_site	-	64231	64231	939	15944	AN3490
3005	CONTIG59	62702	63881	0.91	1.50E-01	transcription_start_site	-	64410	64410	1118	15943	AN3490
3005	CONTIG59	62702	63881	0.91	1.50E-01	transcription_start_site	+	67029	67029	-3737	15945	AN3491
3005	CONTIG59	62702	63881	0.91	1.50E-01	transcription_start_site	+	67290	67290	-3998	15946	AN3491
3005	CONTIG59	62702	63881	0.91	1.50E-01	transcription_start_site	+	67537	67537	-4245	15947	AN3491
3005	CONTIG59	62702	63881	0.91	1.50E-01	transcription_start_site	+	68163	68163	-4871	15948	AN3491
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	+	69198	69198	665	15949	AN3492
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	+	70649	70649	-786	15950	AN3493
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	+	70736	70736	-873	15951	AN3493
2431	CONTIG59	69307	70419	1.22	4.36E-02	transcription_start_site	+	72664	72664	-2801	15952	AN3494
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	88430	88430	-4915	15957	AN3497
2879	CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	-	88430	88430	-2958	15957	AN3497
2879	CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	-	87770	87770	-3618	15958	AN3497
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	93116	93116	-229	15959	AN3498
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	92664	92664	-681	15960	AN3498
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	92516	92516	-829	15961	AN3498
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	92059	92059	-1286	15962	AN3498
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	91820	91820	-1525	15963	AN3498
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	91025	91025	-2320	15964	AN3498
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	90445	90445	-2900	15965	AN3498
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	90204	90204	-3141	15966	AN3498
2553	CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	-	90156	90156	-3189	15967	AN3498
2879	CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	-	91025	91025	-363	15964	AN3498
2879	CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	-	91820	91820	432	15963	AN3498
2879	CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	-	92059	92059	671	15962	AN3498
2879	CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	-	90445	90445	-943	15965	AN3498
2879	CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	-	92516	92516	1128	15961	AN3498
2879	CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	-	90204	90204	-1184	15966	AN3498

2879 CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	-	90156	90156	-1232	15967	AN3498
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	-	93116	93116	-1387	15959	AN3498
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	-	92664	92664	-1839	15960	AN3498
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	-	92516	92516	-1987	15961	AN3498
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	-	92059	92059	-2444	15962	AN3498
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	-	91820	91820	-2683	15963	AN3498
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	-	91025	91025	-3478	15964	AN3498
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	-	90445	90445	-4058	15965	AN3498
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	-	90204	90204	-4299	15966	AN3498
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	-	90156	90156	-4347	15967	AN3498
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	93548	93548	-202	15968	AN3499
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	93671	93671	-325	15969	AN3499
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	93796	93796	-450	15970	AN3499
2879 CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	+	93548	93548	-2160	15968	AN3499
2879 CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	+	93671	93671	-2283	15969	AN3499
2879 CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	+	93796	93796	-2408	15970	AN3499
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	93796	93796	707	15970	AN3499
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	93671	93671	832	15969	AN3499
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	93548	93548	955	15968	AN3499
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	95438	95438	-2092	15971	AN3500
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	95999	95999	-2653	15972	AN3500
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	96750	96750	-3404	15973	AN3500
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	97067	97067	-3721	15974	AN3500
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	97414	97414	-4068	15975	AN3500
2879 CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	+	95438	95438	-4050	15971	AN3500
2879 CONTIG59	91221	91555	1.01	1.08E-01	transcription_start_site	+	95999	95999	-4611	15972	AN3500
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	95438	95438	-935	15971	AN3500
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	95999	95999	-1496	15972	AN3500
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	96750	96750	-2247	15973	AN3500
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	97067	97067	-2564	15974	AN3500
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	97414	97414	-2911	15975	AN3500
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	97975	97975	-4629	15976	AN3501
2553 CONTIG59	93171	93520	1.18	5.22E-02	transcription_start_site	+	98335	98335	-4989	15977	AN3501
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	97975	97975	-3472	15976	AN3501
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	98335	98335	-3832	15977	AN3501
3007 CONTIG59	94366	94640	0.91	1.66E-01	transcription_start_site	+	98970	98970	-4467	15978	AN3501
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	105713	105713	-3530	15984	AN3502
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	105517	105517	-3726	15985	AN3502
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	105357	105357	-3886	15986	AN3502
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	104927	104927	-4316	15987	AN3502
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	104865	104865	-4378	15988	AN3502
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	104708	104708	-4535	15989	AN3502
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	104333	104333	-4910	15990	AN3502
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	104164	104164	-5079	15991	AN3502
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	104078	104078	-5165	15992	AN3502
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	108184	108184	-1059	15994	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	107588	107588	-1655	15995	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	107431	107431	-1812	15996	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	107261	107261	-1982	15997	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	107022	107022	-2221	15998	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	106708	106708	-2535	15999	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	106645	106645	-2598	16000	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	106473	106473	-2770	16001	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	106360	106360	-2883	16002	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	-	106272	106272	-2971	16003	AN3503
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	+	108970	108970	273	16004	AN3504
2347 CONTIG59	109071	109415	1.25	3.70E-02	transcription_start_site	+	110563	110563	-1320	16005	AN3504

2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	-	113118	113118	-3356	16006	AN3505
2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	-	112917	112917	-3557	16007	AN3505
2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	-	112036	112036	-4438	16008	AN3505
2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	+	116421	116421	53	16010	AN3506
2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	+	116305	116305	169	16009	AN3506
2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	+	118053	118053	-1578	16011	AN3507
2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	+	118274	118274	-1799	16012	AN3507
2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	+	118503	118503	-2028	16013	AN3507
2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	+	120356	120356	-3881	16017	AN3509
2880	CONTIG59	116330	116619	1.01	1.08E-01	transcription_start_site	+	120835	120835	-4360	16018	AN3509
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	-	123478	123478	-4026	16019	AN3510
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	-	123270	123270	-4234	16020	AN3510
2946	CONTIG59	128345	128829	0.97	1.07E-01	transcription_start_site	-	123478	123478	-5109	16019	AN3510
996	CONTIG59	130970	131229	1.91	1.01E-03	transcription_start_site	+	131150	131150	-50	16024	AN3512
996	CONTIG59	130970	131229	1.91	1.01E-03	transcription_start_site	+	131032	131032	67	16023	AN3512
1611	CONTIG59	129530	130344	1.53	1.17E-03	transcription_start_site	+	131032	131032	-1095	16023	AN3512
1611	CONTIG59	129530	130344	1.53	1.17E-03	transcription_start_site	+	131150	131150	-1213	16024	AN3512
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	+	131032	131032	-3527	16023	AN3512
2128	CONTIG59	127295	127714	1.32	2.62E-02	transcription_start_site	+	131150	131150	-3645	16024	AN3512
2881	CONTIG59	131485	132069	1.01	1.08E-01	transcription_start_site	+	131150	131150	627	16024	AN3512
2881	CONTIG59	131485	132069	1.01	1.08E-01	transcription_start_site	+	131032	131032	745	16023	AN3512
2946	CONTIG59	128345	128829	0.97	1.07E-01	transcription_start_site	+	131032	131032	-2445	16023	AN3512
2946	CONTIG59	128345	128829	0.97	1.07E-01	transcription_start_site	+	131150	131150	-2563	16024	AN3512
1477	CONTIG59	141757	142266	1.6	6.61E-03	transcription_start_site	-	137040	137040	-4971	16026	AN3514
1477	CONTIG59	141757	142266	1.6	6.61E-03	transcription_start_site	-	142326	142326	314	16029	AN3515
1513	CONTIG59	150232	150523	1.57	7.85E-03	transcription_start_site	+	151148	151148	-770	16030	AN3517
2554	CONTIG59	153317	153581	1.18	5.22E-02	transcription_start_site	-	153766	153766	317	16031	AN3518
2554	CONTIG59	153317	153581	1.18	5.22E-02	transcription_start_site	-	152735	152735	-714	16032	AN3518
1513	CONTIG59	150232	150523	1.57	7.85E-03	transcription_start_site	+	154219	154219	-3841	16033	AN3519
1513	CONTIG59	150232	150523	1.57	7.85E-03	transcription_start_site	+	154344	154344	-3966	16034	AN3519
1513	CONTIG59	150232	150523	1.57	7.85E-03	transcription_start_site	+	154924	154924	-4546	16035	AN3519
1513	CONTIG59	150232	150523	1.57	7.85E-03	transcription_start_site	+	155182	155182	-4804	16036	AN3519
1513	CONTIG59	150232	150523	1.57	7.85E-03	transcription_start_site	+	155459	155459	-5081	16037	AN3519
2554	CONTIG59	153317	153581	1.18	5.22E-02	transcription_start_site	+	154219	154219	-770	16033	AN3519
2554	CONTIG59	153317	153581	1.18	5.22E-02	transcription_start_site	+	154344	154344	-895	16034	AN3519
2554	CONTIG59	153317	153581	1.18	5.22E-02	transcription_start_site	+	154924	154924	-1475	16035	AN3519
2554	CONTIG59	153317	153581	1.18	5.22E-02	transcription_start_site	+	155182	155182	-1733	16036	AN3519
2554	CONTIG59	153317	153581	1.18	5.22E-02	transcription_start_site	+	155459	155459	-2010	16037	AN3519
2554	CONTIG59	153317	153581	1.18	5.22E-02	transcription_start_site	+	155608	155608	-2159	16038	AN3519
2554	CONTIG59	153317	153581	1.18	5.22E-02	transcription_start_site	+	156003	156003	-2554	16039	AN3519
2772	CONTIG59	170478	170829	1.08	8.01E-02	transcription_start_site	-	169369	169369	-1284	16053	AN3524
2772	CONTIG59	170478	170829	1.08	8.01E-02	transcription_start_site	-	169186	169186	-1467	16054	AN3524
2772	CONTIG59	170478	170829	1.08	8.01E-02	transcription_start_site	-	169000	169000	-1653	16055	AN3524
859	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	-	11641	11641	-434	16069	AN3529
859	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	-	11270	11270	-805	16070	AN3529
859	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	13401	13401	-1325	16071	AN3530
859	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	13656	13656	-1580	16072	AN3530
859	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	13977	13977	-1901	16073	AN3530
859	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	14293	14293	-2217	16074	AN3530
859	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	14473	14473	-2397	16075	AN3530
859	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	15993	15993	-3917	16076	AN3531
3042	CONTIG60	40743	41087	0.78	1.44E-01	transcription_start_site	-	37757	37757	-3158	16088	AN3536
3042	CONTIG60	40743	41087	0.78	1.44E-01	transcription_start_site	-	37628	37628	-3287	16089	AN3536
3042	CONTIG60	40743	41087	0.78	1.44E-01	transcription_start_site	-	37380	37380	-3535	16090	AN3536
3042	CONTIG60	40743	41087	0.78	1.44E-01	transcription_start_site	-	36844	36844	-4071	16091	AN3536
3042	CONTIG60	40743	41087	0.78	1.44E-01	transcription_start_site	-	36563	36563	-4352	16092	AN3536
3042	CONTIG60	40743	41087	0.78	1.44E-01	transcription_start_site	+	41098	41098	-183	16096	AN3538

2594 CONTIG61	33093	33357	1.17	1.66E-01	transcription_start_site	-	28349	28349	-4876	16131	AN3549
2594 CONTIG61	33093	33357	1.17	1.66E-01	transcription_start_site	-	28237	28237	-4988	16132	AN3549
1920 CONTIG61	38185	38679	1.4	6.16E-02	transcription_start_site	-	36581	36581	-1851	16149	AN3552
1920 CONTIG61	38185	38679	1.4	6.16E-02	transcription_start_site	-	38836	38836	404	16150	AN3553
1920 CONTIG61	38185	38679	1.4	6.16E-02	transcription_start_site	+	39553	39553	-1121	16151	AN3554
1920 CONTIG61	38185	38679	1.4	6.16E-02	transcription_start_site	+	42257	42257	-3825	16152	AN3554
468 CONTIG61	73355	74154	2.48	1.01E-03	transcription_start_site	-	71987	71987	-1767	16192	AN3564
468 CONTIG61	73355	74154	2.48	1.01E-03	transcription_start_site	-	71884	71884	-1870	16193	AN3564
468 CONTIG61	73355	74154	2.48	1.01E-03	transcription_start_site	-	71495	71495	-2259	16194	AN3564
468 CONTIG61	73355	74154	2.48	1.01E-03	transcription_start_site	-	70896	70896	-2858	16195	AN3564
468 CONTIG61	73355	74154	2.48	1.01E-03	transcription_start_site	+	72892	72892	862	16197	AN3565
468 CONTIG61	73355	74154	2.48	1.01E-03	transcription_start_site	+	73753	73753	1	16198	AN3566
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	95057	95057	-3944	16219	AN3572
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	94977	94977	-4024	16220	AN3572
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	98737	98737	-264	16231	AN3574
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	99406	99406	404	16230	AN3574
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	99485	99485	483	16229	AN3574
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	99772	99772	770	16228	AN3574
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	-	100077	100077	1075	16227	AN3574
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	+	101626	101626	-2624	16232	AN3575
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	+	101779	101779	-2777	16233	AN3575
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	+	102179	102179	-3177	16234	AN3575
603 CONTIG61	98853	99150	2.3	2.22E-03	transcription_start_site	+	102968	102968	-3966	16235	AN3575
1507 CONTIG61	118951	119235	1.58	4.36E-02	transcription_start_site	-	118847	118847	-246	16249	AN3581
1507 CONTIG61	118951	119235	1.58	4.36E-02	transcription_start_site	-	118740	118740	-353	16250	AN3581
1273 CONTIG61	135610	135959	1.71	2.62E-02	transcription_start_site	-	131776	131776	-4008	16261	AN3585
1273 CONTIG61	135610	135959	1.71	2.62E-02	transcription_start_site	-	131350	131350	-4434	16262	AN3585
1715 CONTIG61	133360	134079	1.49	3.99E-02	transcription_start_site	-	131776	131776	-1943	16261	AN3585
1715 CONTIG61	133360	134079	1.49	3.99E-02	transcription_start_site	-	131350	131350	-2369	16262	AN3585
1826 CONTIG61	136365	137394	1.44	5.05E-02	transcription_start_site	-	131776	131776	-5103	16261	AN3585
1715 CONTIG61	133360	134079	1.49	3.99E-02	transcription_start_site	+	133134	133134	585	16264	AN3586
1715 CONTIG61	133360	134079	1.49	3.99E-02	transcription_start_site	+	132891	132891	828	16263	AN3586
1273 CONTIG61	135610	135959	1.71	2.62E-02	transcription_start_site	+	137531	137531	-1746	16265	AN3587
1273 CONTIG61	135610	135959	1.71	2.62E-02	transcription_start_site	+	137760	137760	-1975	16266	AN3587
1273 CONTIG61	135610	135959	1.71	2.62E-02	transcription_start_site	+	137967	137967	-2182	16267	AN3587
1273 CONTIG61	135610	135959	1.71	2.62E-02	transcription_start_site	+	138035	138035	-2250	16268	AN3587
1715 CONTIG61	133360	134079	1.49	3.99E-02	transcription_start_site	+	137531	137531	-3811	16265	AN3587
1715 CONTIG61	133360	134079	1.49	3.99E-02	transcription_start_site	+	137760	137760	-4040	16266	AN3587
1715 CONTIG61	133360	134079	1.49	3.99E-02	transcription_start_site	+	137967	137967	-4247	16267	AN3587
1715 CONTIG61	133360	134079	1.49	3.99E-02	transcription_start_site	+	138035	138035	-4315	16268	AN3587
1826 CONTIG61	136365	137394	1.44	5.05E-02	transcription_start_site	+	137531	137531	-651	16265	AN3587
1826 CONTIG61	136365	137394	1.44	5.05E-02	transcription_start_site	+	137760	137760	-880	16266	AN3587
1826 CONTIG61	136365	137394	1.44	5.05E-02	transcription_start_site	+	137967	137967	-1087	16267	AN3587
1826 CONTIG61	136365	137394	1.44	5.05E-02	transcription_start_site	+	138035	138035	-1155	16268	AN3587
1826 CONTIG61	136365	137394	1.44	5.05E-02	transcription_start_site	+	141977	141977	-5097	16269	AN3588
1826 CONTIG61	136365	137394	1.44	5.05E-02	transcription_start_site	+	142372	142372	-5492	16270	AN3588
163 CONTIG61	149335	149679	3.02	0.00E+00	transcription_start_site	-	145513	145513	-3994	16271	AN3589
163 CONTIG61	149335	149679	3.02	0.00E+00	transcription_start_site	-	145421	145421	-4086	16272	AN3589
163 CONTIG61	149335	149679	3.02	0.00E+00	transcription_start_site	-	145311	145311	-4196	16273	AN3589
1720 CONTIG61	144540	144804	1.49	5.88E-02	transcription_start_site	-	145311	145311	639	16273	AN3589
1720 CONTIG61	144540	144804	1.49	5.88E-02	transcription_start_site	-	145421	145421	749	16272	AN3589
1720 CONTIG61	144540	144804	1.49	5.88E-02	transcription_start_site	-	145513	145513	841	16271	AN3589
1720 CONTIG61	144540	144804	1.49	5.88E-02	transcription_start_site	+	146344	146344	-1672	16274	AN3590
1720 CONTIG61	144540	144804	1.49	5.88E-02	transcription_start_site	+	146509	146509	-1837	16275	AN3590
1720 CONTIG61	144540	144804	1.49	5.88E-02	transcription_start_site	+	146619	146619	-1947	16276	AN3590
1720 CONTIG61	144540	144804	1.49	5.88E-02	transcription_start_site	+	147136	147136	-2464	16277	AN3590
163 CONTIG61	149335	149679	3.02	0.00E+00	transcription_start_site	-	149192	149192	-315	16278	AN3591

163	CONTIG61	149335	149679	3.02	0.00E+00	transcription_start_site	-	148587	148587	-920	16279	AN3591
163	CONTIG61	149335	149679	3.02	0.00E+00	transcription_start_site	+	153263	153263	-3756	16285	AN3593
163	CONTIG61	149335	149679	3.02	0.00E+00	transcription_start_site	+	153469	153469	-3962	16286	AN3593
163	CONTIG61	149335	149679	3.02	0.00E+00	transcription_start_site	+	153996	153996	-4489	16287	AN3593
163	CONTIG61	149335	149679	3.02	0.00E+00	transcription_start_site	+	154612	154612	-5105	16288	AN3594
604	CONTIG61	164410	164839	2.3	2.22E-03	transcription_start_site	-	162305	162305	-2319	16297	AN3597
604	CONTIG61	164410	164839	2.3	2.22E-03	transcription_start_site	-	161268	161268	-3356	16298	AN3597
604	CONTIG61	164410	164839	2.3	2.22E-03	transcription_start_site	-	160508	160508	-4116	16299	AN3597
604	CONTIG61	164410	164839	2.3	2.22E-03	transcription_start_site	-	165596	165596	971	16303	AN3598
604	CONTIG61	164410	164839	2.3	2.22E-03	transcription_start_site	-	165688	165688	1063	16302	AN3598
604	CONTIG61	164410	164839	2.3	2.22E-03	transcription_start_site	-	165828	165828	1203	16301	AN3598
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	-	166131	166131	-4680	16300	AN3598
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	-	165828	165828	-4983	16301	AN3598
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	-	165688	165688	-5123	16302	AN3598
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	-	165596	165596	-5215	16303	AN3598
1721	CONTIG61	169735	170019	1.49	5.88E-02	transcription_start_site	-	166131	166131	-3746	16300	AN3598
1721	CONTIG61	169735	170019	1.49	5.88E-02	transcription_start_site	-	165828	165828	-4049	16301	AN3598
1721	CONTIG61	169735	170019	1.49	5.88E-02	transcription_start_site	-	165688	165688	-4189	16302	AN3598
1721	CONTIG61	169735	170019	1.49	5.88E-02	transcription_start_site	-	165596	165596	-4281	16303	AN3598
114	CONTIG61	171243	171593	3.16	0.00E+00	transcription_start_site	-	167717	167717	-3701	16304	AN3599
114	CONTIG61	171243	171593	3.16	0.00E+00	transcription_start_site	-	167273	167273	-4145	16305	AN3599
114	CONTIG61	171243	171593	3.16	0.00E+00	transcription_start_site	-	167156	167156	-4262	16306	AN3599
114	CONTIG61	171243	171593	3.16	0.00E+00	transcription_start_site	-	166919	166919	-4499	16307	AN3599
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	-	167717	167717	-3094	16304	AN3599
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	-	167273	167273	-3538	16305	AN3599
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	-	167156	167156	-3655	16306	AN3599
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	-	166919	166919	-3892	16307	AN3599
1721	CONTIG61	169735	170019	1.49	5.88E-02	transcription_start_site	-	167717	167717	-2160	16304	AN3599
1721	CONTIG61	169735	170019	1.49	5.88E-02	transcription_start_site	-	167273	167273	-2604	16305	AN3599
1721	CONTIG61	169735	170019	1.49	5.88E-02	transcription_start_site	-	167156	167156	-2721	16306	AN3599
1721	CONTIG61	169735	170019	1.49	5.88E-02	transcription_start_site	-	166919	166919	-2958	16307	AN3599
114	CONTIG61	171243	171593	3.16	0.00E+00	transcription_start_site	-	170064	170064	-1354	16308	AN3600
1023	CONTIG61	174688	175252	1.89	1.30E-02	transcription_start_site	-	170064	170064	-4906	16308	AN3600
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	-	170064	170064	-747	16308	AN3600
1721	CONTIG61	169735	170019	1.49	5.88E-02	transcription_start_site	-	170064	170064	187	16308	AN3600
1023	CONTIG61	174688	175252	1.89	1.30E-02	transcription_start_site	-	173220	173220	-1750	16309	AN3601
1023	CONTIG61	174688	175252	1.89	1.30E-02	transcription_start_site	-	172946	172946	-2024	16310	AN3601
114	CONTIG61	171243	171593	3.16	0.00E+00	transcription_start_site	+	175146	175146	-3728	16311	AN3602
114	CONTIG61	171243	171593	3.16	0.00E+00	transcription_start_site	+	176054	176054	-4636	16312	AN3602
1023	CONTIG61	174688	175252	1.89	1.30E-02	transcription_start_site	+	175146	175146	-176	16311	AN3602
1023	CONTIG61	174688	175252	1.89	1.30E-02	transcription_start_site	+	176054	176054	-1084	16312	AN3602
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	+	175146	175146	-4335	16311	AN3602
1195	CONTIG61	170410	171212	1.76	1.05E-02	transcription_start_site	+	176054	176054	-5243	16312	AN3602
1508	CONTIG61	189154	189445	1.58	4.36E-02	transcription_start_site	-	185071	185071	-4228	16315	AN3605
1508	CONTIG61	189154	189445	1.58	4.36E-02	transcription_start_site	-	184821	184821	-4478	16316	AN3605
1508	CONTIG61	189154	189445	1.58	4.36E-02	transcription_start_site	-	184375	184375	-4924	16317	AN3605
1508	CONTIG61	189154	189445	1.58	4.36E-02	transcription_start_site	-	189220	189220	-79	16322	AN3607
1508	CONTIG61	189154	189445	1.58	4.36E-02	transcription_start_site	-	187902	187902	-1397	16323	AN3607
2167	CONTIG61	252459	252878	1.31	1.08E-01	transcription_start_site	-	249995	249995	-2673	16356	AN3620
2167	CONTIG61	252459	252878	1.31	1.08E-01	transcription_start_site	+	251607	251607	1061	16361	AN3621
2167	CONTIG61	252459	252878	1.31	1.08E-01	transcription_start_site	+	253369	253369	-700	16362	AN3622
2167	CONTIG61	252459	252878	1.31	1.08E-01	transcription_start_site	+	253598	253598	-929	16363	AN3622
2167	CONTIG61	252459	252878	1.31	1.08E-01	transcription_start_site	+	254371	254371	-1702	16364	AN3622
2167	CONTIG61	252459	252878	1.31	1.08E-01	transcription_start_site	+	257428	257428	-4759	16366	AN3624
1269	CONTIG61	264468	264802	1.71	1.44E-02	transcription_start_site	-	262925	262925	-1710	16367	AN3625
1269	CONTIG61	264468	264802	1.71	1.44E-02	transcription_start_site	-	262231	262231	-2404	16368	AN3625
1269	CONTIG61	264468	264802	1.71	1.44E-02	transcription_start_site	-	261973	261973	-2662	16369	AN3625

1269	CONTIG61	264468	264802	1.71	1.44E-02	transcription_start_site	+	264300	264300	335	16372	AN3626
1269	CONTIG61	264468	264802	1.71	1.44E-02	transcription_start_site	+	264160	264160	475	16371	AN3626
1269	CONTIG61	264468	264802	1.71	1.44E-02	transcription_start_site	+	265351	265351	-716	16373	AN3626
1269	CONTIG61	264468	264802	1.71	1.44E-02	transcription_start_site	+	263643	263643	992	16370	AN3626
630	CONTIG61	269118	269767	2.26	0.00E+00	transcription_start_site	-	268847	268847	-595	16374	AN3627
630	CONTIG61	269118	269767	2.26	0.00E+00	transcription_start_site	-	268672	268672	-770	16375	AN3627
630	CONTIG61	269118	269767	2.26	0.00E+00	transcription_start_site	-	268294	268294	-1148	16376	AN3627
630	CONTIG61	269118	269767	2.26	0.00E+00	transcription_start_site	-	268047	268047	-1395	16377	AN3627
630	CONTIG61	269118	269767	2.26	0.00E+00	transcription_start_site	-	267725	267725	-1717	16378	AN3627
630	CONTIG61	269118	269767	2.26	0.00E+00	transcription_start_site	-	267535	267535	-1907	16379	AN3627
630	CONTIG61	269118	269767	2.26	0.00E+00	transcription_start_site	-	267348	267348	-2094	16380	AN3627
630	CONTIG61	269118	269767	2.26	0.00E+00	transcription_start_site	-	270516	270516	1073	16383	AN3628
1426	CONTIG61	279758	280027	1.62	3.70E-02	transcription_start_site	-	279875	279875	-17	16389	AN3631
1426	CONTIG61	279758	280027	1.62	3.70E-02	transcription_start_site	-	280614	280614	721	16388	AN3631
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	-	288737	288737	-3313	16395	AN3634
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	-	288353	288353	-3697	16396	AN3634
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	-	291888	291888	-162	16398	AN3636
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	+	292440	292440	-390	16399	AN3637
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	+	292616	292616	-566	16400	AN3637
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	+	292774	292774	-724	16401	AN3637
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	+	294209	294209	-2159	16402	AN3637
1722	CONTIG61	300021	300730	1.49	5.88E-02	transcription_start_site	-	295628	295628	-4747	16403	AN3638
1722	CONTIG61	300021	300730	1.49	5.88E-02	transcription_start_site	-	295341	295341	-5034	16404	AN3638
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	+	296255	296255	-4205	16405	AN3639
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	+	296527	296527	-4477	16406	AN3639
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	+	296684	296684	-4634	16407	AN3639
1073	CONTIG61	291833	292267	1.85	1.57E-02	transcription_start_site	+	296812	296812	-4762	16408	AN3639
1722	CONTIG61	300021	300730	1.49	5.88E-02	transcription_start_site	-	300911	300911	535	16409	AN3640
2168	CONTIG61	302867	303141	1.31	1.08E-01	transcription_start_site	-	300911	300911	-2093	16409	AN3640
2691	CONTIG61	303457	304336	1.13	1.93E-01	transcription_start_site	-	300911	300911	-2985	16409	AN3640
1723	CONTIG61	306827	307191	1.49	5.88E-02	transcription_start_site	-	303271	303271	-3738	16410	AN3641
1723	CONTIG61	306827	307191	1.49	5.88E-02	transcription_start_site	-	302943	302943	-4066	16411	AN3641
2168	CONTIG61	302867	303141	1.31	1.08E-01	transcription_start_site	-	302943	302943	-61	16411	AN3641
2168	CONTIG61	302867	303141	1.31	1.08E-01	transcription_start_site	-	303271	303271	267	16410	AN3641
2691	CONTIG61	303457	304336	1.13	1.93E-01	transcription_start_site	-	303271	303271	-625	16410	AN3641
2691	CONTIG61	303457	304336	1.13	1.93E-01	transcription_start_site	-	302943	302943	-953	16411	AN3641
1722	CONTIG61	300021	300730	1.49	5.88E-02	transcription_start_site	+	305580	305580	-5204	16412	AN3642
1723	CONTIG61	306827	307191	1.49	5.88E-02	transcription_start_site	+	307095	307095	-86	16416	AN3642
1723	CONTIG61	306827	307191	1.49	5.88E-02	transcription_start_site	+	306569	306569	440	16415	AN3642
1723	CONTIG61	306827	307191	1.49	5.88E-02	transcription_start_site	+	306427	306427	582	16414	AN3642
1723	CONTIG61	306827	307191	1.49	5.88E-02	transcription_start_site	+	305899	305899	1110	16413	AN3642
2168	CONTIG61	302867	303141	1.31	1.08E-01	transcription_start_site	+	305580	305580	-2576	16412	AN3642
2168	CONTIG61	302867	303141	1.31	1.08E-01	transcription_start_site	+	305899	305899	-2895	16413	AN3642
2168	CONTIG61	302867	303141	1.31	1.08E-01	transcription_start_site	+	306427	306427	-3423	16414	AN3642
2168	CONTIG61	302867	303141	1.31	1.08E-01	transcription_start_site	+	306569	306569	-3565	16415	AN3642
2168	CONTIG61	302867	303141	1.31	1.08E-01	transcription_start_site	+	307095	307095	-4091	16416	AN3642
2691	CONTIG61	303457	304336	1.13	1.93E-01	transcription_start_site	+	305580	305580	-1683	16412	AN3642
2691	CONTIG61	303457	304336	1.13	1.93E-01	transcription_start_site	+	305899	305899	-2002	16413	AN3642
2691	CONTIG61	303457	304336	1.13	1.93E-01	transcription_start_site	+	306427	306427	-2530	16414	AN3642
2691	CONTIG61	303457	304336	1.13	1.93E-01	transcription_start_site	+	306569	306569	-2672	16415	AN3642
2691	CONTIG61	303457	304336	1.13	1.93E-01	transcription_start_site	+	307095	307095	-3198	16416	AN3642
2692	CONTIG61	333242	333581	1.13	1.93E-01	transcription_start_site	-	333668	333668	256	16446	AN3651
2692	CONTIG61	333242	333581	1.13	1.93E-01	transcription_start_site	-	334036	334036	624	16445	AN3651
2692	CONTIG61	333242	333581	1.13	1.93E-01	transcription_start_site	-	334229	334229	817	16444	AN3651
2692	CONTIG61	333242	333581	1.13	1.93E-01	transcription_start_site	+	334587	334587	-1175	16447	AN3652
2692	CONTIG61	333242	333581	1.13	1.93E-01	transcription_start_site	+	335056	335056	-1644	16448	AN3652
2692	CONTIG61	333242	333581	1.13	1.93E-01	transcription_start_site	+	335170	335170	-1758	16449	AN3652

2692	CONTIG61	333242	333581	1.13	1.93E-01	transcription_start_site	+	335324	335324	-1912	16450	AN3652
2692	CONTIG61	333242	333581	1.13	1.93E-01	transcription_start_site	+	335515	335515	-2103	16451	AN3652
2692	CONTIG61	333242	333581	1.13	1.93E-01	transcription_start_site	+	335927	335927	-2515	16452	AN3652
1427	CONTIG61	346503	346867	1.62	3.70E-02	transcription_start_site	-	341507	341507	-5178	16456	AN3654
1427	CONTIG61	346503	346867	1.62	3.70E-02	transcription_start_site	-	343942	343942	-2743	16459	AN3656
1427	CONTIG61	346503	346867	1.62	3.70E-02	transcription_start_site	-	343862	343862	-2823	16460	AN3656
1427	CONTIG61	346503	346867	1.62	3.70E-02	transcription_start_site	-	343709	343709	-2976	16461	AN3656
1427	CONTIG61	346503	346867	1.62	3.70E-02	transcription_start_site	-	343372	343372	-3313	16462	AN3656
1427	CONTIG61	346503	346867	1.62	3.70E-02	transcription_start_site	-	343226	343226	-3459	16463	AN3656
1427	CONTIG61	346503	346867	1.62	3.70E-02	transcription_start_site	+	347381	347381	-696	16466	AN3657
776	CONTIG61	349508	349852	2.12	5.20E-03	transcription_start_site	-	349121	349121	-559	16467	AN3658
776	CONTIG61	349508	349852	2.12	5.20E-03	transcription_start_site	-	348846	348846	-834	16468	AN3658
776	CONTIG61	349508	349852	2.12	5.20E-03	transcription_start_site	+	350195	350195	-515	16469	AN3659
776	CONTIG61	349508	349852	2.12	5.20E-03	transcription_start_site	+	350427	350427	-747	16470	AN3659
776	CONTIG61	349508	349852	2.12	5.20E-03	transcription_start_site	+	352381	352381	-2701	16471	AN3659
1427	CONTIG61	346503	346867	1.62	3.70E-02	transcription_start_site	+	350195	350195	-3510	16469	AN3659
1427	CONTIG61	346503	346867	1.62	3.70E-02	transcription_start_site	+	350427	350427	-3742	16470	AN3659
1329	CONTIG61	369992	370251	1.67	3.08E-02	transcription_start_site	-	369613	369613	-508	16478	AN3664
1329	CONTIG61	369992	370251	1.67	3.08E-02	transcription_start_site	-	368285	368285	-1836	16479	AN3664
1329	CONTIG61	369992	370251	1.67	3.08E-02	transcription_start_site	-	368150	368150	-1971	16480	AN3664
1830	CONTIG61	374492	374908	1.44	6.84E-02	transcription_start_site	-	369613	369613	-5087	16478	AN3664
1830	CONTIG61	374492	374908	1.44	6.84E-02	transcription_start_site	-	374463	374463	-237	16481	AN3665
1830	CONTIG61	374492	374908	1.44	6.84E-02	transcription_start_site	-	374181	374181	-519	16482	AN3665
1830	CONTIG61	374492	374908	1.44	6.84E-02	transcription_start_site	-	372805	372805	-1895	16483	AN3665
1830	CONTIG61	374492	374908	1.44	6.84E-02	transcription_start_site	-	372557	372557	-2143	16484	AN3665
1830	CONTIG61	374492	374908	1.44	6.84E-02	transcription_start_site	-	372278	372278	-2422	16485	AN3665
1830	CONTIG61	374492	374908	1.44	6.84E-02	transcription_start_site	-	375397	375397	697	16488	AN3666
1918	CONTIG61	380026	381515	1.4	5.52E-02	transcription_start_site	-	376136	376136	-4634	16486	AN3666
1918	CONTIG61	380026	381515	1.4	5.52E-02	transcription_start_site	-	376037	376037	-4733	16487	AN3666
1918	CONTIG61	380026	381515	1.4	5.52E-02	transcription_start_site	-	375397	375397	-5373	16488	AN3666
1918	CONTIG61	380026	381515	1.4	5.52E-02	transcription_start_site	-	378571	378571	-2199	16489	AN3667
1918	CONTIG61	380026	381515	1.4	5.52E-02	transcription_start_site	-	378330	378330	-2440	16490	AN3667
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	393335	393335	-2561	16491	AN3668
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	393059	393059	-2837	16492	AN3668
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	392896	392896	-3000	16493	AN3668
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	392623	392623	-3273	16494	AN3668
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	391732	391732	-4164	16495	AN3668
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	395636	395636	-260	16496	AN3669
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	395101	395101	-795	16497	AN3669
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	394885	394885	-1011	16498	AN3669
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	394461	394461	-1435	16499	AN3669
2327	CONTIG61	395720	396073	1.26	1.07E-01	transcription_start_site	-	396719	396719	822	16501	AN3670
277	CONTIG61	407346	407755	2.8	2.67E-04	transcription_start_site	+	408593	408593	-1042	16509	AN3674
277	CONTIG61	407346	407755	2.8	2.67E-04	transcription_start_site	+	408939	408939	-1388	16510	AN3674
277	CONTIG61	407346	407755	2.8	2.67E-04	transcription_start_site	+	409196	409196	-1645	16511	AN3674
277	CONTIG61	407346	407755	2.8	2.67E-04	transcription_start_site	+	409777	409777	-2226	16512	AN3674
2444	CONTIG61	410042	410391	1.22	1.44E-01	transcription_start_site	+	409777	409777	439	16512	AN3674
2444	CONTIG61	410042	410391	1.22	1.44E-01	transcription_start_site	+	409196	409196	1020	16511	AN3674
440	CONTIG61	411904	412478	2.53	9.51E-04	transcription_start_site	+	413385	413385	-1194	16513	AN3675
440	CONTIG61	411904	412478	2.53	9.51E-04	transcription_start_site	+	413473	413473	-1282	16514	AN3675
2444	CONTIG61	410042	410391	1.22	1.44E-01	transcription_start_site	+	413385	413385	-3168	16513	AN3675
2444	CONTIG61	410042	410391	1.22	1.44E-01	transcription_start_site	+	413473	413473	-3256	16514	AN3675
2445	CONTIG61	412894	413913	1.22	1.44E-01	transcription_start_site	+	413385	413385	18	16513	AN3675
2445	CONTIG61	412894	413913	1.22	1.44E-01	transcription_start_site	+	413473	413473	-69	16514	AN3675
2595	CONTIG61	421518	422077	1.17	1.66E-01	transcription_start_site	-	418035	418035	-3762	16515	AN3677
2595	CONTIG61	421518	422077	1.17	1.66E-01	transcription_start_site	-	417238	417238	-4559	16516	AN3677
2445	CONTIG61	412894	413913	1.22	1.44E-01	transcription_start_site	+	418426	418426	-5022	16517	AN3678

2590 CONTIG61	423228	424115	1.17	1.59E-01	transcription_start_site	+	422764	422764	907	16524	AN3679
2590 CONTIG61	423228	424115	1.17	1.59E-01	transcription_start_site	+	422384	422384	1287	16523	AN3679
2590 CONTIG61	423228	424115	1.17	1.59E-01	transcription_start_site	+	422267	422267	1404	16522	AN3679
2595 CONTIG61	421518	422077	1.17	1.66E-01	transcription_start_site	+	422151	422151	-353	16521	AN3679
2595 CONTIG61	421518	422077	1.17	1.66E-01	transcription_start_site	+	422267	422267	-469	16522	AN3679
2595 CONTIG61	421518	422077	1.17	1.66E-01	transcription_start_site	+	422384	422384	-586	16523	AN3679
2595 CONTIG61	421518	422077	1.17	1.66E-01	transcription_start_site	+	422764	422764	-966	16524	AN3679
2590 CONTIG61	423228	424115	1.17	1.59E-01	transcription_start_site	+	423586	423586	85	16525	AN3680
2595 CONTIG61	421518	422077	1.17	1.66E-01	transcription_start_site	+	423586	423586	-1788	16525	AN3680
2059 CONTIG61	426164	426521	1.35	9.24E-02	transcription_start_site	+	426508	426508	-165	16527	AN3681
2059 CONTIG61	426164	426521	1.35	9.24E-02	transcription_start_site	+	426055	426055	287	16526	AN3681
2590 CONTIG61	423228	424115	1.17	1.59E-01	transcription_start_site	+	426055	426055	-2383	16526	AN3681
2590 CONTIG61	423228	424115	1.17	1.59E-01	transcription_start_site	+	426508	426508	-2836	16527	AN3681
2595 CONTIG61	421518	422077	1.17	1.66E-01	transcription_start_site	+	426055	426055	-4257	16526	AN3681
2595 CONTIG61	421518	422077	1.17	1.66E-01	transcription_start_site	+	426508	426508	-4710	16527	AN3681
1330 CONTIG61	438232	438594	1.67	3.08E-02	transcription_start_site	-	433364	433364	-5049	16528	AN3683
1724 CONTIG61	429989	430259	1.49	5.88E-02	transcription_start_site	+	435201	435201	-5077	16532	AN3684
1331 CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	-	446291	446291	-4874	16537	AN3687
1331 CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	-	445997	445997	-5168	16538	AN3687
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	-	446291	446291	-3821	16537	AN3687
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	-	445997	445997	-4115	16538	AN3687
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	-	445813	445813	-4299	16539	AN3687
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	-	445714	445714	-4398	16540	AN3687
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	-	445496	445496	-4616	16541	AN3687
1331 CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	+	450194	450194	971	16547	AN3688
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	450194	450194	-82	16547	AN3688
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	449801	449801	311	16546	AN3688
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	449557	449557	555	16545	AN3688
1331 CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	+	455026	455026	-3860	16548	AN3689
1331 CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	+	455180	455180	-4014	16549	AN3689
1331 CONTIG61	450991	451340	1.67	3.08E-02	transcription_start_site	+	455774	455774	-4608	16550	AN3689
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	455026	455026	-4914	16548	AN3689
2694 CONTIG61	449855	450369	1.13	1.93E-01	transcription_start_site	+	455180	455180	-5068	16549	AN3689
1924 CONTIG61	465157	465726	1.4	8.01E-02	transcription_start_site	-	464948	464948	-493	16564	AN3692
1924 CONTIG61	465157	465726	1.4	8.01E-02	transcription_start_site	+	466348	466348	-906	16565	AN3693
1924 CONTIG61	465157	465726	1.4	8.01E-02	transcription_start_site	+	466471	466471	-1029	16566	AN3693
1924 CONTIG61	465157	465726	1.4	8.01E-02	transcription_start_site	+	466583	466583	-1141	16567	AN3693
1924 CONTIG61	465157	465726	1.4	8.01E-02	transcription_start_site	+	466802	466802	-1360	16568	AN3693
1924 CONTIG61	465157	465726	1.4	8.01E-02	transcription_start_site	+	468426	468426	-2984	16569	AN3693
388 CONTIG61	491637	491977	2.62	5.64E-04	transcription_start_site	+	492093	492093	-286	16602	AN3703
388 CONTIG61	491637	491977	2.62	5.64E-04	transcription_start_site	-	492810	492810	1003	16609	AN3704
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	494173	494173	-3103	16603	AN3704
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	493995	493995	-3281	16604	AN3704
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	493482	493482	-3794	16605	AN3704
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	493280	493280	-3996	16606	AN3704
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	493217	493217	-4059	16607	AN3704
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	493052	493052	-4224	16608	AN3704
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	-	492810	492810	-4466	16609	AN3704
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	498292	498292	-1015	16610	AN3706
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	498350	498350	-1073	16611	AN3706
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	498507	498507	-1230	16612	AN3706
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	498732	498732	-1455	16613	AN3706
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	501282	501282	-4005	16617	AN3708
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	501389	501389	-4112	16618	AN3708
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	501574	501574	-4297	16619	AN3708
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	501858	501858	-4581	16620	AN3708
2440 CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	502022	502022	-4745	16621	AN3708

2440	CONTIG61	496952	497601	1.22	1.28E-01	transcription_start_site	+	502089	502089	-4812	16622	AN3708
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	+	512925	512925	-76	16639	AN3712
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	+	512770	512770	78	16638	AN3712
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	+	513312	513312	-463	16640	AN3712
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	+	513509	513509	-660	16641	AN3712
730	CONTIG61	515864	516138	2.17	4.61E-03	transcription_start_site	-	515995	515995	-6	16642	AN3713
730	CONTIG61	515864	516138	2.17	4.61E-03	transcription_start_site	-	515706	515706	-295	16643	AN3713
730	CONTIG61	515864	516138	2.17	4.61E-03	transcription_start_site	+	517353	517353	-1352	16644	AN3714
730	CONTIG61	515864	516138	2.17	4.61E-03	transcription_start_site	+	517676	517676	-1675	16645	AN3714
730	CONTIG61	515864	516138	2.17	4.61E-03	transcription_start_site	+	518370	518370	-2369	16646	AN3714
730	CONTIG61	515864	516138	2.17	4.61E-03	transcription_start_site	+	519118	519118	-3117	16647	AN3714
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	+	517353	517353	-4504	16644	AN3714
2446	CONTIG61	512719	512978	1.22	1.44E-01	transcription_start_site	+	517676	517676	-4827	16645	AN3714
2060	CONTIG61	536795	537064	1.35	9.24E-02	transcription_start_site	-	532415	532415	-4514	16653	AN3719
2060	CONTIG61	536795	537064	1.35	9.24E-02	transcription_start_site	-	532256	532256	-4673	16654	AN3719
2060	CONTIG61	536795	537064	1.35	9.24E-02	transcription_start_site	-	532003	532003	-4926	16655	AN3719
2060	CONTIG61	536795	537064	1.35	9.24E-02	transcription_start_site	-	537159	537159	229	16658	AN3720
2060	CONTIG61	536795	537064	1.35	9.24E-02	transcription_start_site	-	536598	536598	-331	16659	AN3720
2060	CONTIG61	536795	537064	1.35	9.24E-02	transcription_start_site	-	534895	534895	-2034	16660	AN3720
2060	CONTIG61	536795	537064	1.35	9.24E-02	transcription_start_site	+	538437	538437	-1507	16661	AN3721
2060	CONTIG61	536795	537064	1.35	9.24E-02	transcription_start_site	+	538759	538759	-1829	16662	AN3721
2060	CONTIG61	536795	537064	1.35	9.24E-02	transcription_start_site	+	540681	540681	-3751	16663	AN3721
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	-	549342	549342	-291	16669	AN3725
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	-	549253	549253	-380	16670	AN3725
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	-	549008	549008	-625	16671	AN3725
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	+	550199	550199	-566	16672	AN3726
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	+	551156	551156	-1523	16673	AN3726
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	+	552000	552000	-2367	16674	AN3726
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	+	552241	552241	-2608	16675	AN3726
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	+	553712	553712	-4079	16676	AN3727
1139	CONTIG61	549456	549810	1.8	1.84E-02	transcription_start_site	+	553938	553938	-4305	16677	AN3727
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	-	564109	564109	-3192	16682	AN3729
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	-	563895	563895	-3406	16683	AN3729
502	CONTIG61	565142	565494	2.44	0.00E+00	transcription_start_site	-	564109	564109	-1209	16682	AN3729
502	CONTIG61	565142	565494	2.44	0.00E+00	transcription_start_site	-	563895	563895	-1423	16683	AN3729
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	+	568900	568900	-1599	16685	AN3730
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	+	569048	569048	-1747	16686	AN3730
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	+	569141	569141	-1840	16687	AN3730
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	+	569228	569228	-1927	16688	AN3730
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	+	570030	570030	-2729	16689	AN3730
502	CONTIG61	565142	565494	2.44	0.00E+00	transcription_start_site	+	568900	568900	-3582	16685	AN3730
502	CONTIG61	565142	565494	2.44	0.00E+00	transcription_start_site	+	569048	569048	-3730	16686	AN3730
502	CONTIG61	565142	565494	2.44	0.00E+00	transcription_start_site	+	569141	569141	-3823	16687	AN3730
502	CONTIG61	565142	565494	2.44	0.00E+00	transcription_start_site	+	569228	569228	-3910	16688	AN3730
502	CONTIG61	565142	565494	2.44	0.00E+00	transcription_start_site	+	570030	570030	-4712	16689	AN3730
365	CONTIG61	567152	567450	2.66	6.10E-04	transcription_start_site	+	571692	571692	-4391	16690	AN3731
927	CONTIG61	574587	574868	1.98	8.81E-03	transcription_start_site	-	575755	575755	1027	16696	AN3732
634	CONTIG61	585682	585964	2.26	3.03E-03	transcription_start_site	-	583805	583805	-2018	16699	AN3734
634	CONTIG61	585682	585964	2.26	3.03E-03	transcription_start_site	-	583006	583006	-2817	16700	AN3734
634	CONTIG61	585682	585964	2.26	3.03E-03	transcription_start_site	-	582261	582261	-3562	16701	AN3734
634	CONTIG61	585682	585964	2.26	3.03E-03	transcription_start_site	+	586348	586348	-525	16702	AN3735
634	CONTIG61	585682	585964	2.26	3.03E-03	transcription_start_site	+	589217	589217	-3394	16703	AN3735
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	-	592393	592393	-4726	16704	AN3736
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	-	592393	592393	-3331	16704	AN3736
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	-	591709	591709	-4015	16705	AN3736
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	-	595814	595814	-1305	16709	AN3738
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	-	595248	595248	-1871	16710	AN3738

1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	-	595814	595814	90	16709	AN3738
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	-	595248	595248	-476	16710	AN3738
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	+	597983	597983	-863	16711	AN3739
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	+	598480	598480	-1360	16712	AN3739
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	+	598668	598668	-1548	16713	AN3739
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	+	598728	598728	-1608	16714	AN3739
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	+	598879	598879	-1759	16715	AN3739
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	+	599082	599082	-1962	16716	AN3739
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	+	599245	599245	-2125	16717	AN3739
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	+	599722	599722	-2602	16718	AN3739
1140	CONTIG61	596861	597378	1.8	1.84E-02	transcription_start_site	+	599926	599926	-2806	16719	AN3739
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	+	597983	597983	-2259	16711	AN3739
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	+	598480	598480	-2756	16712	AN3739
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	+	598668	598668	-2944	16713	AN3739
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	+	598728	598728	-3004	16714	AN3739
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	+	598879	598879	-3155	16715	AN3739
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	+	599082	599082	-3358	16716	AN3739
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	+	599245	599245	-3521	16717	AN3739
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	+	599722	599722	-3998	16718	AN3739
1428	CONTIG61	595587	595861	1.62	3.70E-02	transcription_start_site	+	599926	599926	-4202	16719	AN3739
1504	CONTIG61	609751	610120	1.58	2.64E-02	transcription_start_site	-	605893	605893	-4042	16726	AN3742
1504	CONTIG61	609751	610120	1.58	2.64E-02	transcription_start_site	-	605346	605346	-4589	16727	AN3742
1504	CONTIG61	609751	610120	1.58	2.64E-02	transcription_start_site	-	610096	610096	160	16729	AN3743
1504	CONTIG61	609751	610120	1.58	2.64E-02	transcription_start_site	-	610426	610426	490	16728	AN3743
1504	CONTIG61	609751	610120	1.58	2.64E-02	transcription_start_site	+	613027	613027	-3091	16732	AN3745
1504	CONTIG61	609751	610120	1.58	2.64E-02	transcription_start_site	+	613143	613143	-3207	16733	AN3745
870	CONTIG61	618311	618590	2.03	7.85E-03	transcription_start_site	-	616710	616710	-1740	16734	AN3746
870	CONTIG61	618311	618590	2.03	7.85E-03	transcription_start_site	-	616133	616133	-2317	16735	AN3746
870	CONTIG61	618311	618590	2.03	7.85E-03	transcription_start_site	-	615427	615427	-3023	16736	AN3746
870	CONTIG61	618311	618590	2.03	7.85E-03	transcription_start_site	-	615250	615250	-3200	16737	AN3746
870	CONTIG61	618311	618590	2.03	7.85E-03	transcription_start_site	+	619870	619870	-1419	16738	AN3747
870	CONTIG61	618311	618590	2.03	7.85E-03	transcription_start_site	+	620037	620037	-1586	16739	AN3747
870	CONTIG61	618311	618590	2.03	7.85E-03	transcription_start_site	+	620383	620383	-1932	16740	AN3747
870	CONTIG61	618311	618590	2.03	7.85E-03	transcription_start_site	+	620883	620883	-2432	16741	AN3747
870	CONTIG61	618311	618590	2.03	7.85E-03	transcription_start_site	+	621064	621064	-2613	16742	AN3747
2336	CONTIG61	639695	640264	1.26	1.25E-01	transcription_start_site	-	634997	634997	-4982	16751	AN3750
2596	CONTIG61	638705	639144	1.17	1.66E-01	transcription_start_site	-	634997	634997	-3927	16751	AN3750
2596	CONTIG61	638705	639144	1.17	1.66E-01	transcription_start_site	-	634544	634544	-4380	16752	AN3750
41	CONTIG61	644405	644834	3.47	0.00E+00	transcription_start_site	-	640367	640367	-4252	16753	AN3751
605	CONTIG61	642920	643184	2.3	2.22E-03	transcription_start_site	-	640367	640367	-2685	16753	AN3751
635	CONTIG61	640365	640644	2.26	3.03E-03	transcription_start_site	-	640367	640367	-137	16753	AN3751
1831	CONTIG61	643505	644079	1.44	6.84E-02	transcription_start_site	-	640367	640367	-3425	16753	AN3751
2336	CONTIG61	639695	640264	1.26	1.25E-01	transcription_start_site	-	640367	640367	387	16753	AN3751
41	CONTIG61	644405	644834	3.47	0.00E+00	transcription_start_site	-	643505	643505	-1114	16754	AN3752
41	CONTIG61	644405	644834	3.47	0.00E+00	transcription_start_site	-	641835	641835	-2784	16755	AN3752
605	CONTIG61	642920	643184	2.3	2.22E-03	transcription_start_site	-	643505	643505	453	16754	AN3752
605	CONTIG61	642920	643184	2.3	2.22E-03	transcription_start_site	-	641835	641835	-1217	16755	AN3752
1831	CONTIG61	643505	644079	1.44	6.84E-02	transcription_start_site	-	643505	643505	-287	16754	AN3752
1831	CONTIG61	643505	644079	1.44	6.84E-02	transcription_start_site	-	641835	641835	-1957	16755	AN3752
1200	CONTIG61	651680	651954	1.76	2.12E-02	transcription_start_site	-	648671	648671	-3146	16756	AN3753
1200	CONTIG61	651680	651954	1.76	2.12E-02	transcription_start_site	-	648144	648144	-3673	16757	AN3753
1200	CONTIG61	651680	651954	1.76	2.12E-02	transcription_start_site	-	647791	647791	-4026	16758	AN3753
1200	CONTIG61	651680	651954	1.76	2.12E-02	transcription_start_site	-	647487	647487	-4330	16759	AN3753
1200	CONTIG61	651680	651954	1.76	2.12E-02	transcription_start_site	-	647080	647080	-4737	16760	AN3753
1725	CONTIG61	650045	650389	1.49	5.88E-02	transcription_start_site	-	648671	648671	-1546	16756	AN3753
1725	CONTIG61	650045	650389	1.49	5.88E-02	transcription_start_site	-	648144	648144	-2073	16757	AN3753
1725	CONTIG61	650045	650389	1.49	5.88E-02	transcription_start_site	-	647791	647791	-2426	16758	AN3753

1725	CONTIG61	650045	650389	1.49	5.88E-02	transcription_start_site	-	647487	647487	-2730	16759	AN3753
1725	CONTIG61	650045	650389	1.49	5.88E-02	transcription_start_site	-	647080	647080	-3137	16760	AN3753
1725	CONTIG61	650045	650389	1.49	5.88E-02	transcription_start_site	-	646620	646620	-3597	16761	AN3753
2165	CONTIG61	663469	664408	1.31	9.26E-02	transcription_start_site	-	663903	663903	-35	16762	AN3755
2165	CONTIG61	663469	664408	1.31	9.26E-02	transcription_start_site	-	662661	662661	-1277	16763	AN3755
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	-	666437	666437	-2861	16764	AN3756
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	-	666336	666336	-2962	16765	AN3756
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	-	666231	666231	-3067	16766	AN3756
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	-	666156	666156	-3142	16767	AN3756
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	-	665824	665824	-3474	16768	AN3756
2165	CONTIG61	663469	664408	1.31	9.26E-02	transcription_start_site	+	666982	666982	-3043	16769	AN3757
2165	CONTIG61	663469	664408	1.31	9.26E-02	transcription_start_site	+	667124	667124	-3185	16770	AN3757
2165	CONTIG61	663469	664408	1.31	9.26E-02	transcription_start_site	+	667660	667660	-3721	16771	AN3757
2165	CONTIG61	663469	664408	1.31	9.26E-02	transcription_start_site	+	667887	667887	-3948	16772	AN3757
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	-	669428	669428	129	16774	AN3758
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	-	669663	669663	364	16773	AN3758
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	+	670305	670305	-1006	16775	AN3759
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	+	670563	670563	-1264	16776	AN3759
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	+	670749	670749	-1450	16777	AN3759
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	+	671096	671096	-1797	16778	AN3759
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	+	672631	672631	-3332	16779	AN3760
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	+	672738	672738	-3439	16780	AN3760
1024	CONTIG61	669164	669433	1.89	1.30E-02	transcription_start_site	+	673059	673059	-3760	16781	AN3760
1501	CONTIG61	674707	675436	1.58	2.45E-02	transcription_start_site	+	675037	675037	34	16782	AN3761
420	CONTIG61	681753	682184	2.57	8.69E-04	transcription_start_site	+	681182	681182	786	16785	AN3762
420	CONTIG61	681753	682184	2.57	8.69E-04	transcription_start_site	+	680833	680833	1135	16784	AN3762
420	CONTIG61	681753	682184	2.57	8.69E-04	transcription_start_site	+	682468	682468	-499	16786	AN3763
420	CONTIG61	681753	682184	2.57	8.69E-04	transcription_start_site	+	682781	682781	-812	16787	AN3763
420	CONTIG61	681753	682184	2.57	8.69E-04	transcription_start_site	+	683441	683441	-1472	16788	AN3763
420	CONTIG61	681753	682184	2.57	8.69E-04	transcription_start_site	+	685327	685327	-3358	16789	AN3764
420	CONTIG61	681753	682184	2.57	8.69E-04	transcription_start_site	+	685458	685458	-3489	16790	AN3764
420	CONTIG61	681753	682184	2.57	8.69E-04	transcription_start_site	+	686301	686301	-4332	16791	AN3764
420	CONTIG61	681753	682184	2.57	8.69E-04	transcription_start_site	+	686581	686581	-4612	16792	AN3764
543	CONTIG61	694357	694626	2.39	1.54E-03	transcription_start_site	-	692136	692136	-2355	16794	AN3765
543	CONTIG61	694357	694626	2.39	1.54E-03	transcription_start_site	-	691491	691491	-3000	16795	AN3765
2328	CONTIG61	696917	697416	1.26	1.07E-01	transcription_start_site	-	692136	692136	-5030	16794	AN3765
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	-	717187	717187	-1384	16805	AN3770
1925	CONTIG61	722179	722603	1.4	8.01E-02	transcription_start_site	-	717187	717187	-5204	16805	AN3770
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	717903	717903	668	16809	AN3771
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	717721	717721	850	16808	AN3771
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	717564	717564	1007	16807	AN3771
1274	CONTIG61	718432	718711	1.71	2.62E-02	transcription_start_site	+	717441	717441	1130	16806	AN3771
1074	CONTIG61	725859	726128	1.85	1.57E-02	transcription_start_site	-	723021	723021	-2972	16810	AN3773
1074	CONTIG61	725859	726128	1.85	1.57E-02	transcription_start_site	-	722329	722329	-3664	16811	AN3773
1925	CONTIG61	722179	722603	1.4	8.01E-02	transcription_start_site	-	722329	722329	-62	16811	AN3773
1925	CONTIG61	722179	722603	1.4	8.01E-02	transcription_start_site	-	723021	723021	630	16810	AN3773
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	-	727912	727912	-4304	16812	AN3774
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	-	727765	727765	-4451	16813	AN3774
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	-	727490	727490	-4726	16814	AN3774
1074	CONTIG61	725859	726128	1.85	1.57E-02	transcription_start_site	+	729127	729127	-3133	16815	AN3775
1074	CONTIG61	725859	726128	1.85	1.57E-02	transcription_start_site	+	729693	729693	-3699	16816	AN3775
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	-	732172	732172	-44	16817	AN3776
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	-	731450	731450	-766	16818	AN3776
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	+	734492	734492	-2276	16819	AN3777
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	+	735103	735103	-2887	16820	AN3777
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	+	735359	735359	-3143	16821	AN3777
1075	CONTIG61	732079	732353	1.85	1.57E-02	transcription_start_site	+	735819	735819	-3603	16822	AN3777

278	CONTIG61	750467	750741	2.8	2.67E-04	transcription_start_site	-	746289	746289	-4315	16829	AN3781
278	CONTIG61	750467	750741	2.8	2.67E-04	transcription_start_site	-	746052	746052	-4552	16830	AN3781
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	-	746289	746289	-3367	16829	AN3781
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	-	746052	746052	-3604	16830	AN3781
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	-	744508	744508	-5148	16831	AN3781
867	CONTIG61	745962	746991	2.03	3.31E-03	transcription_start_site	-	746289	746289	-187	16829	AN3781
867	CONTIG61	745962	746991	2.03	3.31E-03	transcription_start_site	-	746052	746052	-424	16830	AN3781
867	CONTIG61	745962	746991	2.03	3.31E-03	transcription_start_site	-	744508	744508	-1968	16831	AN3781
278	CONTIG61	750467	750741	2.8	2.67E-04	transcription_start_site	-	749332	749332	-1272	16832	AN3782
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	-	749332	749332	-324	16832	AN3782
278	CONTIG61	750467	750741	2.8	2.67E-04	transcription_start_site	-	750396	750396	-208	16833	AN3783
278	CONTIG61	750467	750741	2.8	2.67E-04	transcription_start_site	-	750292	750292	-312	16834	AN3783
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	-	750292	750292	635	16834	AN3783
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	-	750396	750396	739	16833	AN3783
278	CONTIG61	750467	750741	2.8	2.67E-04	transcription_start_site	+	752439	752439	-1835	16835	AN3784
278	CONTIG61	750467	750741	2.8	2.67E-04	transcription_start_site	+	752603	752603	-1999	16836	AN3784
278	CONTIG61	750467	750741	2.8	2.67E-04	transcription_start_site	+	752802	752802	-2198	16837	AN3784
278	CONTIG61	750467	750741	2.8	2.67E-04	transcription_start_site	+	753231	753231	-2627	16838	AN3784
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	+	752439	752439	-2782	16835	AN3784
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	+	752603	752603	-2946	16836	AN3784
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	+	752802	752802	-3145	16837	AN3784
777	CONTIG61	749412	749901	2.12	5.20E-03	transcription_start_site	+	753231	753231	-3574	16838	AN3784
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	-	756366	756366	-1988	16839	AN3785
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	-	756201	756201	-2153	16840	AN3785
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	-	756119	756119	-2235	16841	AN3785
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	-	755962	755962	-2392	16842	AN3785
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	-	755667	755667	-2687	16843	AN3785
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	-	754604	754604	-3750	16844	AN3785
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	756366	756366	-3490	16839	AN3785
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	756201	756201	-3655	16840	AN3785
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	756119	756119	-3737	16841	AN3785
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	755962	755962	-3894	16842	AN3785
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	755667	755667	-4189	16843	AN3785
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	-	756366	756366	-273	16839	AN3785
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	-	756201	756201	-438	16840	AN3785
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	-	756119	756119	-520	16841	AN3785
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	-	755962	755962	-677	16842	AN3785
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	-	755667	755667	-972	16843	AN3785
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	-	754604	754604	-2035	16844	AN3785
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	-	759369	759369	1015	16849	AN3786
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	-	759561	759561	1207	16848	AN3786
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	-	759626	759626	1272	16847	AN3786
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	759842	759842	-14	16846	AN3786
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	760021	760021	164	16845	AN3786
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	759626	759626	-230	16847	AN3786
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	759561	759561	-295	16848	AN3786
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	-	759369	759369	-487	16849	AN3786
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	+	760528	760528	-2174	16850	AN3787
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	+	761108	761108	-2754	16851	AN3787
1069	CONTIG61	758032	758676	1.85	3.83E-03	transcription_start_site	+	761560	761560	-3206	16852	AN3787
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	+	760528	760528	-671	16850	AN3787
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	+	761108	761108	-1251	16851	AN3787
2061	CONTIG61	759677	760036	1.35	9.24E-02	transcription_start_site	+	761560	761560	-1703	16852	AN3787
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	+	760528	760528	-3889	16850	AN3787
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	+	761108	761108	-4469	16851	AN3787
2447	CONTIG61	756467	756811	1.22	1.44E-01	transcription_start_site	+	761560	761560	-4921	16852	AN3787
871	CONTIG61	775446	776000	2.03	7.85E-03	transcription_start_site	+	776620	776620	-897	16866	AN3793

871	CONTIG61	775446	776000	2.03	7.85E-03	transcription_start_site	+	778023	778023	-2300	16867	AN3793
871	CONTIG61	775446	776000	2.03	7.85E-03	transcription_start_site	+	778316	778316	-2593	16868	AN3793
2448	CONTIG61	778146	778485	1.22	1.44E-01	transcription_start_site	+	778316	778316	0	16868	AN3793
2448	CONTIG61	778146	778485	1.22	1.44E-01	transcription_start_site	+	778023	778023	292	16867	AN3793
2441	CONTIG61	785476	785900	1.22	1.28E-01	transcription_start_site	-	782738	782738	-2950	16869	AN3794
2441	CONTIG61	785476	785900	1.22	1.28E-01	transcription_start_site	-	781635	781635	-4053	16870	AN3794
2441	CONTIG61	785476	785900	1.22	1.28E-01	transcription_start_site	-	781337	781337	-4351	16871	AN3794
2695	CONTIG61	780751	781100	1.13	1.93E-01	transcription_start_site	-	781337	781337	411	16871	AN3794
2695	CONTIG61	780751	781100	1.13	1.93E-01	transcription_start_site	-	781635	781635	709	16870	AN3794
2337	CONTIG61	802201	802475	1.26	1.25E-01	transcription_start_site	-	801503	801503	-835	16876	AN3797
2337	CONTIG61	802201	802475	1.26	1.25E-01	transcription_start_site	-	801071	801071	-1267	16877	AN3797
2337	CONTIG61	802201	802475	1.26	1.25E-01	transcription_start_site	+	801861	801861	477	16878	AN3798
2337	CONTIG61	802201	802475	1.26	1.25E-01	transcription_start_site	+	805564	805564	-3226	16880	AN3800
2337	CONTIG61	802201	802475	1.26	1.25E-01	transcription_start_site	+	805725	805725	-3387	16881	AN3800
2337	CONTIG61	802201	802475	1.26	1.25E-01	transcription_start_site	+	805835	805835	-3497	16882	AN3800
2337	CONTIG61	802201	802475	1.26	1.25E-01	transcription_start_site	+	806015	806015	-3677	16883	AN3800
2337	CONTIG61	802201	802475	1.26	1.25E-01	transcription_start_site	+	806152	806152	-3814	16884	AN3800
2337	CONTIG61	802201	802475	1.26	1.25E-01	transcription_start_site	+	806291	806291	-3953	16885	AN3800
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	809767	809767	-2741	16886	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	809393	809393	-3115	16887	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	809164	809164	-3344	16888	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	809003	809003	-3505	16889	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	808616	808616	-3892	16890	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	808493	808493	-4015	16891	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	808323	808323	-4185	16892	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	808081	808081	-4427	16893	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	807852	807852	-4656	16894	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	807699	807699	-4809	16895	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	807624	807624	-4884	16896	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	807502	807502	-5006	16897	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	807347	807347	-5161	16898	AN3801
537	CONTIG61	812104	812913	2.39	0.00E+00	transcription_start_site	-	807161	807161	-5347	16899	AN3801
361	CONTIG61	816234	817328	2.66	0.00E+00	transcription_start_site	+	818986	818986	-2205	16907	AN3803
361	CONTIG61	816234	817328	2.66	0.00E+00	transcription_start_site	+	819215	819215	-2434	16908	AN3803
361	CONTIG61	816234	817328	2.66	0.00E+00	transcription_start_site	+	819417	819417	-2636	16909	AN3803
1275	CONTIG61	815119	815912	1.71	2.62E-02	transcription_start_site	+	818986	818986	-3470	16907	AN3803
1275	CONTIG61	815119	815912	1.71	2.62E-02	transcription_start_site	+	819215	819215	-3699	16908	AN3803
1275	CONTIG61	815119	815912	1.71	2.62E-02	transcription_start_site	+	819417	819417	-3901	16909	AN3803
2696	CONTIG61	819094	819503	1.13	1.93E-01	transcription_start_site	+	819215	819215	83	16908	AN3803
2696	CONTIG61	819094	819503	1.13	1.93E-01	transcription_start_site	+	819417	819417	-118	16909	AN3803
2696	CONTIG61	819094	819503	1.13	1.93E-01	transcription_start_site	+	818986	818986	312	16907	AN3803
42	CONTIG61	824554	824834	3.47	0.00E+00	transcription_start_site	-	822828	822828	-1866	16910	AN3804
1622	CONTIG61	822004	822890	1.53	5.22E-02	transcription_start_site	-	822828	822828	381	16910	AN3804
2338	CONTIG61	826204	826718	1.26	1.25E-01	transcription_start_site	-	822828	822828	-3633	16910	AN3804
2338	CONTIG61	826204	826718	1.26	1.25E-01	transcription_start_site	-	825957	825957	-504	16911	AN3805
42	CONTIG61	824554	824834	3.47	0.00E+00	transcription_start_site	+	826512	826512	-1818	16912	AN3806
1622	CONTIG61	822004	822890	1.53	5.22E-02	transcription_start_site	+	826512	826512	-4065	16912	AN3806
2338	CONTIG61	826204	826718	1.26	1.25E-01	transcription_start_site	+	826512	826512	-51	16912	AN3806
1832	CONTIG61	838804	839168	1.44	6.84E-02	transcription_start_site	-	838171	838171	-815	16927	AN3811
1832	CONTIG61	838804	839168	1.44	6.84E-02	transcription_start_site	-	838010	838010	-976	16928	AN3811
2697	CONTIG61	840009	840733	1.13	1.93E-01	transcription_start_site	-	838171	838171	-2200	16927	AN3811
2697	CONTIG61	840009	840733	1.13	1.93E-01	transcription_start_site	-	838010	838010	-2361	16928	AN3811
1832	CONTIG61	838804	839168	1.44	6.84E-02	transcription_start_site	+	838932	838932	54	16930	AN3812
1832	CONTIG61	838804	839168	1.44	6.84E-02	transcription_start_site	+	838567	838567	419	16929	AN3812
1832	CONTIG61	838804	839168	1.44	6.84E-02	transcription_start_site	+	840297	840297	-1311	16931	AN3813
1832	CONTIG61	838804	839168	1.44	6.84E-02	transcription_start_site	+	840417	840417	-1431	16932	AN3813
1832	CONTIG61	838804	839168	1.44	6.84E-02	transcription_start_site	+	840511	840511	-1525	16933	AN3813

1832	CONTIG61	838804	839168	1.44	6.84E-02	transcription_start_site	+	841163	841163	-2177	16934	AN3813
2697	CONTIG61	840009	840733	1.13	1.93E-01	transcription_start_site	+	840417	840417	-46	16932	AN3813
2697	CONTIG61	840009	840733	1.13	1.93E-01	transcription_start_site	+	840297	840297	74	16931	AN3813
2697	CONTIG61	840009	840733	1.13	1.93E-01	transcription_start_site	+	840511	840511	-140	16933	AN3813
2697	CONTIG61	840009	840733	1.13	1.93E-01	transcription_start_site	+	841163	841163	-792	16934	AN3813
1201	CONTIG61	852839	853108	1.76	2.12E-02	transcription_start_site	-	851966	851966	-1007	16943	AN3817
1201	CONTIG61	852839	853108	1.76	2.12E-02	transcription_start_site	-	851566	851566	-1407	16944	AN3817
1201	CONTIG61	852839	853108	1.76	2.12E-02	transcription_start_site	-	851150	851150	-1823	16945	AN3817
1201	CONTIG61	852839	853108	1.76	2.12E-02	transcription_start_site	-	848789	848789	-4184	16946	AN3817
1201	CONTIG61	852839	853108	1.76	2.12E-02	transcription_start_site	+	855771	855771	-2797	16947	AN3818
1911	CONTIG62	3691	3965	1.4	3.08E-02	transcription_start_site	+	3106	3106	722	16960	AN3822
1911	CONTIG62	3691	3965	1.4	3.08E-02	transcription_start_site	+	2701	2701	1127	16959	AN3822
2973	CONTIG62	526	895	0.95	1.93E-01	transcription_start_site	+	2391	2391	-1680	16958	AN3822
2973	CONTIG62	526	895	0.95	1.93E-01	transcription_start_site	+	2701	2701	-1990	16959	AN3822
2973	CONTIG62	526	895	0.95	1.93E-01	transcription_start_site	+	3106	3106	-2395	16960	AN3822
1911	CONTIG62	3691	3965	1.4	3.08E-02	transcription_start_site	+	3962	3962	-134	16961	AN3823
1911	CONTIG62	3691	3965	1.4	3.08E-02	transcription_start_site	+	4255	4255	-427	16962	AN3823
2973	CONTIG62	526	895	0.95	1.93E-01	transcription_start_site	+	3962	3962	-3251	16961	AN3823
2973	CONTIG62	526	895	0.95	1.93E-01	transcription_start_site	+	4255	4255	-3544	16962	AN3823
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	-	30721	30721	-1524	16990	AN3833
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	-	30535	30535	-1710	16991	AN3833
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	-	30406	30406	-1839	16992	AN3833
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	-	30151	30151	-2094	16993	AN3833
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	-	29289	29289	-2956	16994	AN3833
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	+	31584	31584	661	16997	AN3834
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	+	31219	31219	1026	16996	AN3834
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	+	31156	31156	1089	16995	AN3834
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	+	36671	36671	-4426	16998	AN3835
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	+	36825	36825	-4580	16999	AN3835
1068	CONTIG62	31958	32532	1.85	3.61E-03	transcription_start_site	+	36965	36965	-4720	17000	AN3835
2943	CONTIG62	36226	36575	0.98	1.66E-01	transcription_start_site	+	36671	36671	-270	16998	AN3835
2943	CONTIG62	36226	36575	0.98	1.66E-01	transcription_start_site	+	36825	36825	-424	16999	AN3835
2943	CONTIG62	36226	36575	0.98	1.66E-01	transcription_start_site	+	36965	36965	-564	17000	AN3835
2943	CONTIG62	36226	36575	0.98	1.66E-01	transcription_start_site	+	37938	37938	-1537	17001	AN3835
2943	CONTIG62	36226	36575	0.98	1.66E-01	transcription_start_site	+	38687	38687	-2286	17002	AN3835
2968	CONTIG62	39988	40942	0.95	1.79E-01	transcription_start_site	-	40525	40525	60	17003	AN3836
2943	CONTIG62	36226	36575	0.98	1.66E-01	transcription_start_site	+	40913	40913	-4512	17004	AN3837
2968	CONTIG62	39988	40942	0.95	1.79E-01	transcription_start_site	+	40913	40913	-448	17004	AN3837
2968	CONTIG62	39988	40942	0.95	1.79E-01	transcription_start_site	+	42499	42499	-2034	17005	AN3837
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	-	49860	49860	-3052	17013	AN3840
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	-	49789	49789	-3123	17014	AN3840
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	-	49581	49581	-3331	17015	AN3840
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	-	52629	52629	-283	17016	AN3841
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	-	52354	52354	-558	17017	AN3841
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	-	50563	50563	-2349	17018	AN3841
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	53246	53246	-333	17019	AN3842
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	53398	53398	-485	17020	AN3842
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	53475	53475	-562	17021	AN3842
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	53549	53549	-636	17022	AN3842
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	53806	53806	-893	17023	AN3842
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	55055	55055	-2142	17024	AN3843
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	55233	55233	-2320	17025	AN3843
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	55392	55392	-2479	17026	AN3843
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	57063	57063	-4150	17027	AN3843
2809	CONTIG62	52731	53094	1.06	1.25E-01	transcription_start_site	+	57633	57633	-4720	17028	AN3844
489	CONTIG62	63302	63738	2.46	0.00E+00	transcription_start_site	-	63795	63795	275	17030	AN3845
489	CONTIG62	63302	63738	2.46	0.00E+00	transcription_start_site	-	64111	64111	591	17029	AN3845

2940	CONTIG62	64579	65392	0.98	1.50E-01	transcription_start_site	-	64111	64111	-874	17029	AN3845
2940	CONTIG62	64579	65392	0.98	1.50E-01	transcription_start_site	-	63795	63795	-1190	17030	AN3845
489	CONTIG62	63302	63738	2.46	0.00E+00	transcription_start_site	+	64337	64337	-817	17031	AN3846
489	CONTIG62	63302	63738	2.46	0.00E+00	transcription_start_site	+	64649	64649	-1129	17032	AN3846
2214	CONTIG62	60677	61048	1.29	5.22E-02	transcription_start_site	+	64337	64337	-3474	17031	AN3846
2214	CONTIG62	60677	61048	1.29	5.22E-02	transcription_start_site	+	64649	64649	-3786	17032	AN3846
2940	CONTIG62	64579	65392	0.98	1.50E-01	transcription_start_site	+	64649	64649	336	17032	AN3846
2940	CONTIG62	64579	65392	0.98	1.50E-01	transcription_start_site	+	64337	64337	648	17031	AN3846
2940	CONTIG62	64579	65392	0.98	1.50E-01	transcription_start_site	+	68785	68785	-3799	17033	AN3848
2940	CONTIG62	64579	65392	0.98	1.50E-01	transcription_start_site	+	68966	68966	-3980	17034	AN3848
2350	CONTIG62	82576	82850	1.25	5.88E-02	transcription_start_site	-	79410	79410	-3303	17045	AN3853
2350	CONTIG62	82576	82850	1.25	5.88E-02	transcription_start_site	-	78968	78968	-3745	17046	AN3853
2350	CONTIG62	82576	82850	1.25	5.88E-02	transcription_start_site	-	83242	83242	529	17052	AN3855
1912	CONTIG62	110866	111275	1.4	3.08E-02	transcription_start_site	-	106966	106966	-4104	17068	AN3864
1912	CONTIG62	110866	111275	1.4	3.08E-02	transcription_start_site	-	106869	106869	-4201	17069	AN3864
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	-	106869	106869	1131	17069	AN3864
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	-	106966	106966	1228	17068	AN3864
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	+	107244	107244	-1506	17070	AN3865
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	+	107500	107500	-1762	17071	AN3865
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	+	107667	107667	-1929	17072	AN3865
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	+	107797	107797	-2059	17073	AN3865
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	+	107931	107931	-2193	17074	AN3865
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	+	108107	108107	-2369	17075	AN3865
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	+	108515	108515	-2777	17076	AN3865
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	+	109042	109042	-3304	17077	AN3865
1912	CONTIG62	110866	111275	1.4	3.08E-02	transcription_start_site	+	109986	109986	1084	17078	AN3866
2464	CONTIG62	105376	106100	1.21	4.42E-02	transcription_start_site	+	109986	109986	-4248	17078	AN3866
1912	CONTIG62	110866	111275	1.4	3.08E-02	transcription_start_site	-	111408	111408	337	17083	AN3867
1912	CONTIG62	110866	111275	1.4	3.08E-02	transcription_start_site	-	111821	111821	750	17082	AN3867
1912	CONTIG62	110866	111275	1.4	3.08E-02	transcription_start_site	-	112156	112156	1085	17081	AN3867
2036	CONTIG62	114601	115030	1.36	3.70E-02	transcription_start_site	-	112582	112582	-2233	17079	AN3867
2036	CONTIG62	114601	115030	1.36	3.70E-02	transcription_start_site	-	112311	112311	-2504	17080	AN3867
2036	CONTIG62	114601	115030	1.36	3.70E-02	transcription_start_site	-	112156	112156	-2659	17081	AN3867
2036	CONTIG62	114601	115030	1.36	3.70E-02	transcription_start_site	-	111821	111821	-2994	17082	AN3867
2036	CONTIG62	114601	115030	1.36	3.70E-02	transcription_start_site	-	111408	111408	-3407	17083	AN3867
1912	CONTIG62	110866	111275	1.4	3.08E-02	transcription_start_site	+	113216	113216	-2145	17084	AN3868
1912	CONTIG62	110866	111275	1.4	3.08E-02	transcription_start_site	+	113323	113323	-2252	17085	AN3868
2036	CONTIG62	114601	115030	1.36	3.70E-02	transcription_start_site	+	119640	119640	-4824	17092	AN3870
2036	CONTIG62	114601	115030	1.36	3.70E-02	transcription_start_site	+	120000	120000	-5184	17093	AN3870
437	CONTIG62	133371	133625	2.53	0.00E+00	transcription_start_site	-	130934	130934	-2564	17104	AN3874
437	CONTIG62	133371	133625	2.53	0.00E+00	transcription_start_site	-	130829	130829	-2669	17105	AN3874
437	CONTIG62	133371	133625	2.53	0.00E+00	transcription_start_site	-	132922	132922	-576	17106	AN3875
437	CONTIG62	133371	133625	2.53	0.00E+00	transcription_start_site	-	132407	132407	-1091	17107	AN3875
437	CONTIG62	133371	133625	2.53	0.00E+00	transcription_start_site	-	132130	132130	-1368	17108	AN3875
437	CONTIG62	133371	133625	2.53	0.00E+00	transcription_start_site	+	133911	133911	-413	17109	AN3876
437	CONTIG62	133371	133625	2.53	0.00E+00	transcription_start_site	+	134439	134439	-941	17110	AN3876
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	-	151427	151427	72	17116	AN3880
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	-	151191	151191	-164	17117	AN3880
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	-	150118	150118	-1237	17118	AN3880
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	+	152920	152920	-1565	17119	AN3881
893	CONTIG62	151143	151567	2	0.00E+00	transcription_start_site	+	155815	155815	-4460	17120	AN3881
1167	CONTIG62	160668	161088	1.78	5.20E-03	transcription_start_site	-	158389	158389	-2489	17121	AN3882
1167	CONTIG62	160668	161088	1.78	5.20E-03	transcription_start_site	-	156748	156748	-4130	17122	AN3882
1167	CONTIG62	160668	161088	1.78	5.20E-03	transcription_start_site	+	162554	162554	-1676	17123	AN3883
1167	CONTIG62	160668	161088	1.78	5.20E-03	transcription_start_site	+	162943	162943	-2065	17124	AN3883
1167	CONTIG62	160668	161088	1.78	5.20E-03	transcription_start_site	+	163454	163454	-2576	17125	AN3883
2810	CONTIG62	177532	177811	1.06	1.25E-01	transcription_start_site	-	177659	177659	-12	17148	AN3889

2810	CONTIG62	177532	177811	1.06	1.25E-01	transcription_start_site	-	177476	177476	-195	17149	AN3889
2810	CONTIG62	177532	177811	1.06	1.25E-01	transcription_start_site	-	176698	176698	-973	17150	AN3889
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	-	181288	181288	-3029	17151	AN3890
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	-	180639	180639	-3678	17152	AN3890
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	-	180433	180433	-3884	17153	AN3890
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	-	180041	180041	-4276	17154	AN3890
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	-	184392	184392	74	17156	AN3891
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	-	184534	184534	216	17155	AN3891
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	-	184070	184070	-247	17157	AN3891
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	-	183599	183599	-718	17158	AN3891
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	+	187319	187319	-3001	17159	AN3892
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	+	187419	187419	-3101	17160	AN3892
1762	CONTIG62	184142	184493	1.47	1.06E-02	transcription_start_site	+	187606	187606	-3288	17161	AN3892
549	CONTIG62	195237	195656	2.38	0.00E+00	transcription_start_site	+	197834	197834	-2387	17175	AN3895
549	CONTIG62	195237	195656	2.38	0.00E+00	transcription_start_site	+	198238	198238	-2791	17176	AN3895
549	CONTIG62	195237	195656	2.38	0.00E+00	transcription_start_site	+	198590	198590	-3143	17177	AN3895
549	CONTIG62	195237	195656	2.38	0.00E+00	transcription_start_site	+	199142	199142	-3695	17178	AN3895
10	CONTIG63	7291	7550	3.69	0.00E+00	transcription_start_site	-	2975	2975	-4445	17181	AN3897
10	CONTIG63	7291	7550	3.69	0.00E+00	transcription_start_site	-	2782	2782	-4638	17182	AN3897
2044	CONTIG63	6001	6666	1.36	1.07E-01	transcription_start_site	-	2975	2975	-3358	17181	AN3897
2044	CONTIG63	6001	6666	1.36	1.07E-01	transcription_start_site	-	2782	2782	-3551	17182	AN3897
10	CONTIG63	7291	7550	3.69	0.00E+00	transcription_start_site	-	4857	4857	-2563	17183	AN3898
10	CONTIG63	7291	7550	3.69	0.00E+00	transcription_start_site	-	4560	4560	-2860	17184	AN3898
10	CONTIG63	7291	7550	3.69	0.00E+00	transcription_start_site	-	4090	4090	-3330	17185	AN3898
10	CONTIG63	7291	7550	3.69	0.00E+00	transcription_start_site	-	3924	3924	-3496	17186	AN3898
1080	CONTIG63	9676	9950	1.85	2.62E-02	transcription_start_site	-	4857	4857	-4956	17183	AN3898
2044	CONTIG63	6001	6666	1.36	1.07E-01	transcription_start_site	-	4857	4857	-1476	17183	AN3898
2044	CONTIG63	6001	6666	1.36	1.07E-01	transcription_start_site	-	4560	4560	-1773	17184	AN3898
2044	CONTIG63	6001	6666	1.36	1.07E-01	transcription_start_site	-	4090	4090	-2243	17185	AN3898
2044	CONTIG63	6001	6666	1.36	1.07E-01	transcription_start_site	-	3924	3924	-2409	17186	AN3898
914	CONTIG63	13971	14241	1.99	1.57E-02	transcription_start_site	-	11691	11691	-2415	17187	AN3900
914	CONTIG63	13971	14241	1.99	1.57E-02	transcription_start_site	-	11483	11483	-2623	17188	AN3900
914	CONTIG63	13971	14241	1.99	1.57E-02	transcription_start_site	-	11324	11324	-2782	17189	AN3900
914	CONTIG63	13971	14241	1.99	1.57E-02	transcription_start_site	-	10446	10446	-3660	17190	AN3900
914	CONTIG63	13971	14241	1.99	1.57E-02	transcription_start_site	-	10305	10305	-3801	17191	AN3900
1080	CONTIG63	9676	9950	1.85	2.62E-02	transcription_start_site	-	10305	10305	492	17191	AN3900
1080	CONTIG63	9676	9950	1.85	2.62E-02	transcription_start_site	-	10446	10446	633	17190	AN3900
914	CONTIG63	13971	14241	1.99	1.57E-02	transcription_start_site	-	13896	13896	-210	17192	AN3901
914	CONTIG63	13971	14241	1.99	1.57E-02	transcription_start_site	-	13729	13729	-377	17193	AN3901
914	CONTIG63	13971	14241	1.99	1.57E-02	transcription_start_site	-	13357	13357	-749	17194	AN3901
1081	CONTIG63	33527	33801	1.85	2.62E-02	transcription_start_site	-	30643	30643	-3021	17201	AN3905
1081	CONTIG63	33527	33801	1.85	2.62E-02	transcription_start_site	-	29959	29959	-3705	17202	AN3905
1081	CONTIG63	33527	33801	1.85	2.62E-02	transcription_start_site	-	29545	29545	-4119	17203	AN3905
1081	CONTIG63	33527	33801	1.85	2.62E-02	transcription_start_site	-	29300	29300	-4364	17204	AN3905
1081	CONTIG63	33527	33801	1.85	2.62E-02	transcription_start_site	+	34606	34606	-942	17205	AN3906
1081	CONTIG63	33527	33801	1.85	2.62E-02	transcription_start_site	+	37996	37996	-4332	17206	AN3906
1081	CONTIG63	33527	33801	1.85	2.62E-02	transcription_start_site	+	38115	38115	-4451	17207	AN3906
2654	CONTIG64	13729	14153	1.14	6.84E-02	transcription_start_site	+	15666	15666	-1725	17213	AN3910
2654	CONTIG64	13729	14153	1.14	6.84E-02	transcription_start_site	+	17291	17291	-3350	17214	AN3910
1151	CONTIG64	18919	19193	1.79	3.03E-03	transcription_start_site	+	21241	21241	-2185	17215	AN3911
1151	CONTIG64	18919	19193	1.79	3.03E-03	transcription_start_site	+	21523	21523	-2467	17216	AN3911
2987	CONTIG64	69165	69729	0.93	1.66E-01	transcription_start_site	+	68498	68498	949	17250	AN3924
2987	CONTIG64	69165	69729	0.93	1.66E-01	transcription_start_site	+	68217	68217	1230	17249	AN3924
2987	CONTIG64	69165	69729	0.93	1.66E-01	transcription_start_site	+	72300	72300	-2853	17251	AN3925
2028	CONTIG64	73435	74469	1.36	1.44E-02	transcription_start_site	-	74650	74650	698	17254	AN3926
2028	CONTIG64	73435	74469	1.36	1.44E-02	transcription_start_site	-	74861	74861	909	17253	AN3926
2556	CONTIG64	74870	75129	1.18	5.88E-02	transcription_start_site	-	74861	74861	-138	17253	AN3926

2556	CONTIG64	74870	75129	1.18	5.88E-02	transcription_start_site	-	74650	74650	-349	17254	AN3926
2556	CONTIG64	74870	75129	1.18	5.88E-02	transcription_start_site	-	75489	75489	489	17252	AN3926
2982	CONTIG64	75380	76719	0.93	9.40E-02	transcription_start_site	-	75489	75489	-560	17252	AN3926
2982	CONTIG64	75380	76719	0.93	9.40E-02	transcription_start_site	-	74861	74861	-1188	17253	AN3926
2982	CONTIG64	75380	76719	0.93	9.40E-02	transcription_start_site	-	74650	74650	-1399	17254	AN3926
2028	CONTIG64	73435	74469	1.36	1.44E-02	transcription_start_site	+	75686	75686	-1734	17255	AN3927
2556	CONTIG64	74870	75129	1.18	5.88E-02	transcription_start_site	+	75686	75686	-686	17255	AN3927
2982	CONTIG64	75380	76719	0.93	9.40E-02	transcription_start_site	+	75686	75686	363	17255	AN3927
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	+	84730	84730	88	17258	AN3930
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	+	87779	87779	-333	17259	AN3931
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	+	87838	87838	-392	17260	AN3931
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	+	88402	88402	-956	17261	AN3931
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	+	87779	87779	-2961	17259	AN3931
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	+	87838	87838	-3020	17260	AN3931
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	+	88402	88402	-3584	17261	AN3931
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	+	89446	89446	-2000	17262	AN3932
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	+	89733	89733	-2287	17263	AN3932
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	+	89901	89901	-2455	17264	AN3932
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	+	90114	90114	-2668	17265	AN3932
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	+	90212	90212	-2766	17266	AN3932
486	CONTIG64	87241	87650	2.46	0.00E+00	transcription_start_site	+	90381	90381	-2935	17267	AN3932
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	+	89446	89446	-4628	17262	AN3932
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	+	89733	89733	-4915	17263	AN3932
1788	CONTIG64	84676	84960	1.46	1.57E-02	transcription_start_site	+	89901	89901	-5083	17264	AN3932
1514	CONTIG64	98716	98990	1.57	8.81E-03	transcription_start_site	-	94879	94879	-3974	17268	AN3933
1514	CONTIG64	98716	98990	1.57	8.81E-03	transcription_start_site	-	94328	94328	-4525	17269	AN3933
1850	CONTIG64	98101	98398	1.43	1.84E-02	transcription_start_site	-	94879	94879	-3370	17268	AN3933
1850	CONTIG64	98101	98398	1.43	1.84E-02	transcription_start_site	-	94328	94328	-3921	17269	AN3933
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	-	94879	94879	-1531	17268	AN3933
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	-	94328	94328	-2082	17269	AN3933
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	-	91823	91823	-4587	17270	AN3933
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	96348	96348	62	17272	AN3934
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	96565	96565	-154	17273	AN3934
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	96197	96197	213	17271	AN3934
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	96682	96682	-271	17274	AN3934
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	96802	96802	-391	17275	AN3934
1514	CONTIG64	98716	98990	1.57	8.81E-03	transcription_start_site	+	98846	98846	7	17278	AN3935
1514	CONTIG64	98716	98990	1.57	8.81E-03	transcription_start_site	+	98667	98667	186	17277	AN3935
1514	CONTIG64	98716	98990	1.57	8.81E-03	transcription_start_site	+	98529	98529	324	17276	AN3935
1850	CONTIG64	98101	98398	1.43	1.84E-02	transcription_start_site	+	98529	98529	-279	17276	AN3935
1850	CONTIG64	98101	98398	1.43	1.84E-02	transcription_start_site	+	98667	98667	-417	17277	AN3935
1850	CONTIG64	98101	98398	1.43	1.84E-02	transcription_start_site	+	98846	98846	-596	17278	AN3935
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	98529	98529	-2118	17276	AN3935
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	98667	98667	-2256	17277	AN3935
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	98846	98846	-2435	17278	AN3935
1514	CONTIG64	98716	98990	1.57	8.81E-03	transcription_start_site	+	100708	100708	-1855	17279	AN3936
1514	CONTIG64	98716	98990	1.57	8.81E-03	transcription_start_site	+	100874	100874	-2021	17280	AN3936
1850	CONTIG64	98101	98398	1.43	1.84E-02	transcription_start_site	+	100708	100708	-2458	17279	AN3936
1850	CONTIG64	98101	98398	1.43	1.84E-02	transcription_start_site	+	100874	100874	-2624	17280	AN3936
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	100708	100708	-4297	17279	AN3936
2466	CONTIG64	95926	96895	1.21	5.22E-02	transcription_start_site	+	100874	100874	-4463	17280	AN3936
896	CONTIG64	103126	103405	2	9.51E-04	transcription_start_site	-	104064	104064	798	17282	AN3937
896	CONTIG64	103126	103405	2	9.51E-04	transcription_start_site	-	104125	104125	859	17281	AN3937
896	CONTIG64	103126	103405	2	9.51E-04	transcription_start_site	+	104544	104544	-1278	17283	AN3938
896	CONTIG64	103126	103405	2	9.51E-04	transcription_start_site	+	105944	105944	-2678	17284	AN3938
2207	CONTIG64	121213	121712	1.29	1.86E-02	transcription_start_site	-	117761	117761	-3701	17289	AN3940
2207	CONTIG64	121213	121712	1.29	1.86E-02	transcription_start_site	-	117519	117519	-3943	17290	AN3940

2958	CONTIG64	117537	117826	0.96	1.44E-01	transcription_start_site	-	117761	117761	79	17289	AN3940
2958	CONTIG64	117537	117826	0.96	1.44E-01	transcription_start_site	-	117519	117519	-162	17290	AN3940
2207	CONTIG64	121213	121712	1.29	1.86E-02	transcription_start_site	-	120620	120620	-842	17291	AN3941
2207	CONTIG64	121213	121712	1.29	1.86E-02	transcription_start_site	-	120286	120286	-1176	17292	AN3941
2207	CONTIG64	121213	121712	1.29	1.86E-02	transcription_start_site	-	120163	120163	-1299	17293	AN3941
2207	CONTIG64	121213	121712	1.29	1.86E-02	transcription_start_site	-	119873	119873	-1589	17294	AN3941
2898	CONTIG64	140944	141213	1	1.25E-01	transcription_start_site	+	140804	140804	274	17304	AN3945
2839	CONTIG64	151514	152018	1.04	8.36E-02	transcription_start_site	-	148460	148460	-3306	17305	AN3946
2839	CONTIG64	151514	152018	1.04	8.36E-02	transcription_start_site	-	147360	147360	-4406	17306	AN3946
2839	CONTIG64	151514	152018	1.04	8.36E-02	transcription_start_site	-	146866	146866	-4900	17307	AN3946
2839	CONTIG64	151514	152018	1.04	8.36E-02	transcription_start_site	+	153729	153729	-1963	17313	AN3948
2839	CONTIG64	151514	152018	1.04	8.36E-02	transcription_start_site	+	154204	154204	-2438	17314	AN3948
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	-	173558	173558	-3027	17333	AN3952
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	-	172862	172862	-3723	17334	AN3952
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	-	172747	172747	-3838	17335	AN3952
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	-	171780	171780	-4805	17336	AN3952
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	-	171623	171623	-4962	17337	AN3952
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	-	171483	171483	-5102	17338	AN3952
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	-	173558	173558	-4489	17333	AN3952
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	-	172862	172862	-5185	17334	AN3952
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	-	176865	176865	280	17347	AN3953
2208	CONTIG64	179028	180142	1.29	2.18E-02	transcription_start_site	-	176865	176865	-2720	17347	AN3953
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	-	176865	176865	-1182	17347	AN3953
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	+	178271	178271	-1686	17348	AN3954
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	+	178621	178621	-2036	17349	AN3954
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	+	178825	178825	-2240	17350	AN3954
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	+	179322	179322	-2737	17351	AN3954
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	+	179802	179802	-3217	17352	AN3954
2208	CONTIG64	179028	180142	1.29	2.18E-02	transcription_start_site	+	179802	179802	-217	17352	AN3954
2208	CONTIG64	179028	180142	1.29	2.18E-02	transcription_start_site	+	179322	179322	263	17351	AN3954
2208	CONTIG64	179028	180142	1.29	2.18E-02	transcription_start_site	+	178825	178825	760	17350	AN3954
2208	CONTIG64	179028	180142	1.29	2.18E-02	transcription_start_site	+	178621	178621	964	17349	AN3954
2208	CONTIG64	179028	180142	1.29	2.18E-02	transcription_start_site	+	178271	178271	1314	17348	AN3954
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	+	178271	178271	-223	17348	AN3954
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	+	178621	178621	-573	17349	AN3954
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	+	178825	178825	-777	17350	AN3954
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	+	179322	179322	-1274	17351	AN3954
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	+	179802	179802	-1754	17352	AN3954
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	+	180998	180998	-4413	17353	AN3955
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	+	181248	181248	-4663	17354	AN3955
2030	CONTIG64	176343	176827	1.36	2.62E-02	transcription_start_site	+	181806	181806	-5221	17355	AN3955
2208	CONTIG64	179028	180142	1.29	2.18E-02	transcription_start_site	+	180998	180998	-1413	17353	AN3955
2208	CONTIG64	179028	180142	1.29	2.18E-02	transcription_start_site	+	181248	181248	-1663	17354	AN3955
2208	CONTIG64	179028	180142	1.29	2.18E-02	transcription_start_site	+	181806	181806	-2221	17355	AN3955
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	+	180998	180998	-2950	17353	AN3955
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	+	181248	181248	-3200	17354	AN3955
2899	CONTIG64	177768	178327	1	1.25E-01	transcription_start_site	+	181806	181806	-3758	17355	AN3955
2342	CONTIG64	183244	184418	1.25	2.45E-02	transcription_start_site	-	184008	184008	177	17357	AN3956
2342	CONTIG64	183244	184418	1.25	2.45E-02	transcription_start_site	-	184642	184642	811	17356	AN3956
2342	CONTIG64	183244	184418	1.25	2.45E-02	transcription_start_site	-	185210	185210	1379	17362	AN3957
2342	CONTIG64	183244	184418	1.25	2.45E-02	transcription_start_site	+	187671	187671	-3840	17363	AN3958
2342	CONTIG64	183244	184418	1.25	2.45E-02	transcription_start_site	+	188001	188001	-4170	17364	AN3958
2069	CONTIG65	1351	1645	1.34	3.08E-02	transcription_start_site	+	6303	6303	-4805	17375	AN3963
1971	CONTIG65	14868	15142	1.38	2.62E-02	transcription_start_site	+	15268	15268	-263	17391	AN3967
1971	CONTIG65	14868	15142	1.38	2.62E-02	transcription_start_site	+	14529	14529	476	17390	AN3967
1971	CONTIG65	14868	15142	1.38	2.62E-02	transcription_start_site	+	14303	14303	702	17389	AN3967
1228	CONTIG65	18228	18585	1.74	4.61E-03	transcription_start_site	+	18868	18868	-461	17392	AN3968

1971	CONTIG65	14868	15142	1.38	2.62E-02	transcription_start_site	+	18868	18868	-3863	17392	AN3968
1228	CONTIG65	18228	18585	1.74	4.61E-03	transcription_start_site	+	22792	22792	-4385	17393	AN3969
1228	CONTIG65	18228	18585	1.74	4.61E-03	transcription_start_site	+	23075	23075	-4668	17394	AN3969
2978	CONTIG65	20268	20762	0.94	1.66E-01	transcription_start_site	+	22792	22792	-2277	17393	AN3969
2978	CONTIG65	20268	20762	0.94	1.66E-01	transcription_start_site	+	23075	23075	-2560	17394	AN3969
2978	CONTIG65	20268	20762	0.94	1.66E-01	transcription_start_site	+	23617	23617	-3102	17395	AN3969
2820	CONTIG65	29481	30289	1.05	5.82E-02	transcription_start_site	-	25624	25624	-4261	17396	AN3970
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	-	48285	48285	-1214	17406	AN3977
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	-	48068	48068	-1431	17407	AN3977
2936	CONTIG65	49365	49634	0.98	1.44E-01	transcription_start_site	-	47664	47664	-1835	17408	AN3977
2521	CONTIG65	53637	54056	1.19	5.88E-02	transcription_start_site	+	56230	56230	-2383	17409	AN3979
2885	CONTIG65	78085	78354	1.01	1.25E-01	transcription_start_site	-	73886	73886	-4333	17423	AN3985
2885	CONTIG65	78085	78354	1.01	1.25E-01	transcription_start_site	-	73528	73528	-4691	17424	AN3985
2885	CONTIG65	78085	78354	1.01	1.25E-01	transcription_start_site	-	76499	76499	-1720	17426	AN3986
2885	CONTIG65	78085	78354	1.01	1.25E-01	transcription_start_site	-	76400	76400	-1819	17427	AN3986
2885	CONTIG65	78085	78354	1.01	1.25E-01	transcription_start_site	-	76273	76273	-1946	17428	AN3986
2885	CONTIG65	78085	78354	1.01	1.25E-01	transcription_start_site	-	75891	75891	-2328	17429	AN3986
2885	CONTIG65	78085	78354	1.01	1.25E-01	transcription_start_site	-	75304	75304	-2915	17430	AN3986
2885	CONTIG65	78085	78354	1.01	1.25E-01	transcription_start_site	-	75213	75213	-3006	17431	AN3986
2979	CONTIG65	101630	101919	0.94	1.66E-01	transcription_start_site	-	97184	97184	-4590	17443	AN3992
2703	CONTIG65	106139	106403	1.12	8.01E-02	transcription_start_site	-	101164	101164	-5107	17449	AN3994
2979	CONTIG65	101630	101919	0.94	1.66E-01	transcription_start_site	-	101164	101164	-610	17449	AN3994
2979	CONTIG65	101630	101919	0.94	1.66E-01	transcription_start_site	-	101007	101007	-767	17450	AN3994
2979	CONTIG65	101630	101919	0.94	1.66E-01	transcription_start_site	-	100726	100726	-1048	17451	AN3994
2979	CONTIG65	101630	101919	0.94	1.66E-01	transcription_start_site	+	101600	101600	174	17452	AN3995
2979	CONTIG65	101630	101919	0.94	1.66E-01	transcription_start_site	+	102959	102959	-1184	17453	AN3995
2703	CONTIG65	106139	106403	1.12	8.01E-02	transcription_start_site	+	106073	106073	198	17454	AN3996
2979	CONTIG65	101630	101919	0.94	1.66E-01	transcription_start_site	+	106073	106073	-4298	17454	AN3996
2278	CONTIG65	112295	112555	1.27	4.36E-02	transcription_start_site	-	110208	110208	-2217	17455	AN3997
2278	CONTIG65	112295	112555	1.27	4.36E-02	transcription_start_site	-	109954	109954	-2471	17456	AN3997
2754	CONTIG65	111619	112045	1.09	9.24E-02	transcription_start_site	-	110208	110208	-1624	17455	AN3997
2754	CONTIG65	111619	112045	1.09	9.24E-02	transcription_start_site	-	109954	109954	-1878	17456	AN3997
2278	CONTIG65	112295	112555	1.27	4.36E-02	transcription_start_site	-	112131	112131	-294	17457	AN3998
2754	CONTIG65	111619	112045	1.09	9.24E-02	transcription_start_site	-	112131	112131	299	17457	AN3998
2278	CONTIG65	112295	112555	1.27	4.36E-02	transcription_start_site	+	114940	114940	-2515	17458	AN3999
2754	CONTIG65	111619	112045	1.09	9.24E-02	transcription_start_site	+	114940	114940	-3108	17458	AN3999
1392	CONTIG65	121067	121491	1.63	7.85E-03	transcription_start_site	+	121692	121692	-413	17461	AN4000
2398	CONTIG65	119552	119841	1.23	5.22E-02	transcription_start_site	+	119581	119581	115	17460	AN4000
2398	CONTIG65	119552	119841	1.23	5.22E-02	transcription_start_site	+	121692	121692	-1995	17461	AN4000
1972	CONTIG65	123095	123519	1.38	2.62E-02	transcription_start_site	-	124266	124266	959	17462	AN4001
1972	CONTIG65	123095	123519	1.38	2.62E-02	transcription_start_site	+	127254	127254	-3947	17470	AN4003
1972	CONTIG65	123095	123519	1.38	2.62E-02	transcription_start_site	+	127539	127539	-4232	17471	AN4003
1968	CONTIG65	154583	155467	1.38	1.01E-02	transcription_start_site	+	154229	154229	796	17500	AN4012
1968	CONTIG65	154583	155467	1.38	1.01E-02	transcription_start_site	+	154129	154129	896	17499	AN4012
1968	CONTIG65	154583	155467	1.38	1.01E-02	transcription_start_site	+	155065	155065	-40	17501	AN4013
1968	CONTIG65	154583	155467	1.38	1.01E-02	transcription_start_site	+	155189	155189	-164	17502	AN4013
1968	CONTIG65	154583	155467	1.38	1.01E-02	transcription_start_site	+	155296	155296	-271	17503	AN4013
1968	CONTIG65	154583	155467	1.38	1.01E-02	transcription_start_site	+	156453	156453	-1428	17504	AN4013
1968	CONTIG65	154583	155467	1.38	1.01E-02	transcription_start_site	+	156616	156616	-1591	17505	AN4013
1968	CONTIG65	154583	155467	1.38	1.01E-02	transcription_start_site	+	156711	156711	-1686	17506	AN4013
1968	CONTIG65	154583	155467	1.38	1.01E-02	transcription_start_site	+	156887	156887	-1862	17507	AN4013
1739	CONTIG65	178054	178943	1.48	7.16E-03	transcription_start_site	-	177977	177977	-521	17537	AN4021
1739	CONTIG65	178054	178943	1.48	7.16E-03	transcription_start_site	-	177756	177756	-742	17538	AN4021
1739	CONTIG65	178054	178943	1.48	7.16E-03	transcription_start_site	-	177321	177321	-1177	17539	AN4021
2937	CONTIG65	182938	183509	0.98	1.44E-01	transcription_start_site	-	177977	177977	-5246	17537	AN4021
2823	CONTIG65	185043	185677	1.05	9.26E-02	transcription_start_site	-	180827	180827	-4533	17540	AN4022
2937	CONTIG65	182938	183509	0.98	1.44E-01	transcription_start_site	-	180827	180827	-2396	17540	AN4022

2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	-	183111	183111	-4236	17541	AN4023
2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	-	182494	182494	-4853	17542	AN4023
2823	CONTIG65	185043	185677	1.05	9.26E-02	transcription_start_site	-	183111	183111	-2249	17541	AN4023
2823	CONTIG65	185043	185677	1.05	9.26E-02	transcription_start_site	-	182494	182494	-2866	17542	AN4023
2937	CONTIG65	182938	183509	0.98	1.44E-01	transcription_start_site	-	183111	183111	-112	17541	AN4023
2937	CONTIG65	182938	183509	0.98	1.44E-01	transcription_start_site	-	182494	182494	-729	17542	AN4023
1739	CONTIG65	178054	178943	1.48	7.16E-03	transcription_start_site	+	183710	183710	-5211	17543	AN4024
1739	CONTIG65	178054	178943	1.48	7.16E-03	transcription_start_site	+	183912	183912	-5413	17544	AN4024
2823	CONTIG65	185043	185677	1.05	9.26E-02	transcription_start_site	+	184822	184822	538	17546	AN4024
2823	CONTIG65	185043	185677	1.05	9.26E-02	transcription_start_site	+	184181	184181	1179	17545	AN4024
2937	CONTIG65	182938	183509	0.98	1.44E-01	transcription_start_site	+	183710	183710	-486	17543	AN4024
2937	CONTIG65	182938	183509	0.98	1.44E-01	transcription_start_site	+	183912	183912	-688	17544	AN4024
2937	CONTIG65	182938	183509	0.98	1.44E-01	transcription_start_site	+	184181	184181	-957	17545	AN4024
2937	CONTIG65	182938	183509	0.98	1.44E-01	transcription_start_site	+	184822	184822	-1598	17546	AN4024
282	CONTIG65	188183	188602	2.79	0.00E+00	transcription_start_site	-	187535	187535	-857	17547	AN4025
282	CONTIG65	188183	188602	2.79	0.00E+00	transcription_start_site	-	187332	187332	-1060	17548	AN4025
282	CONTIG65	188183	188602	2.79	0.00E+00	transcription_start_site	-	186327	186327	-2065	17549	AN4025
2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	-	187332	187332	-15	17548	AN4025
2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	-	187535	187535	187	17547	AN4025
2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	-	186327	186327	-1020	17549	AN4025
2823	CONTIG65	185043	185677	1.05	9.26E-02	transcription_start_site	-	186327	186327	967	17549	AN4025
282	CONTIG65	188183	188602	2.79	0.00E+00	transcription_start_site	+	189460	189460	-1067	17550	AN4026
282	CONTIG65	188183	188602	2.79	0.00E+00	transcription_start_site	+	189746	189746	-1353	17551	AN4026
282	CONTIG65	188183	188602	2.79	0.00E+00	transcription_start_site	+	190924	190924	-2531	17552	AN4026
282	CONTIG65	188183	188602	2.79	0.00E+00	transcription_start_site	+	191082	191082	-2689	17553	AN4026
282	CONTIG65	188183	188602	2.79	0.00E+00	transcription_start_site	+	191455	191455	-3062	17554	AN4026
2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	+	189460	189460	-2112	17550	AN4026
2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	+	189746	189746	-2398	17551	AN4026
2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	+	190924	190924	-3576	17552	AN4026
2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	+	191082	191082	-3734	17553	AN4026
2600	CONTIG65	187058	187637	1.16	6.84E-02	transcription_start_site	+	191455	191455	-4107	17554	AN4026
2823	CONTIG65	185043	185677	1.05	9.26E-02	transcription_start_site	+	189460	189460	-4100	17550	AN4026
2823	CONTIG65	185043	185677	1.05	9.26E-02	transcription_start_site	+	189746	189746	-4386	17551	AN4026
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	-	199470	199470	-2352	17557	AN4028
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	-	197288	197288	-4534	17558	AN4028
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	-	200721	200721	-1101	17559	AN4029
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	-	200616	200616	-1206	17560	AN4029
2522	CONTIG65	201680	201965	1.19	5.88E-02	transcription_start_site	-	200373	200373	-1449	17561	AN4029
2176	CONTIG65	213994	214403	1.3	2.18E-02	transcription_start_site	-	211703	211703	-2495	17565	AN4032
2176	CONTIG65	213994	214403	1.3	2.18E-02	transcription_start_site	-	209248	209248	-4950	17566	AN4032
2176	CONTIG65	213994	214403	1.3	2.18E-02	transcription_start_site	+	215129	215129	-930	17571	AN4034
2176	CONTIG65	213994	214403	1.3	2.18E-02	transcription_start_site	+	215529	215529	-1330	17572	AN4034
2176	CONTIG65	213994	214403	1.3	2.18E-02	transcription_start_site	+	215692	215692	-1493	17573	AN4034
2176	CONTIG65	213994	214403	1.3	2.18E-02	transcription_start_site	+	215904	215904	-1705	17574	AN4034
1633	CONTIG65	230935	231219	1.52	1.30E-02	transcription_start_site	+	230351	230351	726	17588	AN4038
982	CONTIG65	236570	236920	1.92	1.54E-03	transcription_start_site	-	231746	231746	-4999	17589	AN4039
1633	CONTIG65	230935	231219	1.52	1.30E-02	transcription_start_site	-	231372	231372	295	17590	AN4039
1633	CONTIG65	230935	231219	1.52	1.30E-02	transcription_start_site	-	231746	231746	669	17589	AN4039
982	CONTIG65	236570	236920	1.92	1.54E-03	transcription_start_site	-	233716	233716	-3029	17591	AN4040
982	CONTIG65	236570	236920	1.92	1.54E-03	transcription_start_site	-	232449	232449	-4296	17592	AN4040
982	CONTIG65	236570	236920	1.92	1.54E-03	transcription_start_site	-	235292	235292	-1453	17593	AN4041
982	CONTIG65	236570	236920	1.92	1.54E-03	transcription_start_site	+	237261	237261	-516	17594	AN4042
982	CONTIG65	236570	236920	1.92	1.54E-03	transcription_start_site	+	237471	237471	-726	17595	AN4042
982	CONTIG65	236570	236920	1.92	1.54E-03	transcription_start_site	+	237683	237683	-938	17596	AN4042
982	CONTIG65	236570	236920	1.92	1.54E-03	transcription_start_site	+	238986	238986	-2241	17597	AN4042
1489	CONTIG65	252617	254081	1.59	8.81E-03	transcription_start_site	-	252096	252096	-1253	17601	AN4045
2938	CONTIG65	255607	255876	0.98	1.44E-01	transcription_start_site	-	252096	252096	-3645	17601	AN4045

1489	CONTIG65	252617	254081	1.59	8.81E-03	transcription_start_site	+	253038	253038	311	17603	AN4046
1489	CONTIG65	252617	254081	1.59	8.81E-03	transcription_start_site	+	252944	252944	405	17602	AN4046
2399	CONTIG65	249682	249951	1.23	5.22E-02	transcription_start_site	+	252944	252944	-3127	17602	AN4046
2399	CONTIG65	249682	249951	1.23	5.22E-02	transcription_start_site	+	253038	253038	-3221	17603	AN4046
1489	CONTIG65	252617	254081	1.59	8.81E-03	transcription_start_site	-	255022	255022	1673	17605	AN4047
1738	CONTIG65	258392	259181	1.48	3.83E-03	transcription_start_site	-	256219	256219	-2567	17604	AN4047
1738	CONTIG65	258392	259181	1.48	3.83E-03	transcription_start_site	-	255022	255022	-3764	17605	AN4047
2523	CONTIG65	260637	261051	1.19	5.88E-02	transcription_start_site	-	256219	256219	-4625	17604	AN4047
2876	CONTIG65	259652	260601	1.01	8.00E-02	transcription_start_site	-	256219	256219	-3907	17604	AN4047
2876	CONTIG65	259652	260601	1.01	8.00E-02	transcription_start_site	-	255022	255022	-5104	17605	AN4047
2938	CONTIG65	255607	255876	0.98	1.44E-01	transcription_start_site	-	256219	256219	477	17604	AN4047
2938	CONTIG65	255607	255876	0.98	1.44E-01	transcription_start_site	-	255022	255022	-719	17605	AN4047
1489	CONTIG65	252617	254081	1.59	8.81E-03	transcription_start_site	+	256530	256530	-3181	17606	AN4048
2938	CONTIG65	255607	255876	0.98	1.44E-01	transcription_start_site	+	256530	256530	-788	17606	AN4048
1738	CONTIG65	258392	259181	1.48	3.83E-03	transcription_start_site	-	258825	258825	38	17607	AN4049
2523	CONTIG65	260637	261051	1.19	5.88E-02	transcription_start_site	-	258825	258825	-2019	17607	AN4049
2876	CONTIG65	259652	260601	1.01	8.00E-02	transcription_start_site	-	258825	258825	-1301	17607	AN4049
3009	CONTIG65	261692	261968	0.91	1.93E-01	transcription_start_site	-	258825	258825	-3005	17607	AN4049
3009	CONTIG65	261692	261968	0.91	1.93E-01	transcription_start_site	-	262192	262192	362	17611	AN4050
3009	CONTIG65	261692	261968	0.91	1.93E-01	transcription_start_site	-	262693	262693	863	17610	AN4050
2877	CONTIG65	270907	271266	1.01	1.07E-01	transcription_start_site	-	271294	271294	207	17625	AN4053
2877	CONTIG65	270907	271266	1.01	1.07E-01	transcription_start_site	-	271535	271535	448	17624	AN4053
2877	CONTIG65	270907	271266	1.01	1.07E-01	transcription_start_site	-	272053	272053	966	17623	AN4053
2877	CONTIG65	270907	271266	1.01	1.07E-01	transcription_start_site	+	274503	274503	-3416	17626	AN4054
2877	CONTIG65	270907	271266	1.01	1.07E-01	transcription_start_site	+	274633	274633	-3546	17627	AN4054
2877	CONTIG65	270907	271266	1.01	1.07E-01	transcription_start_site	+	274769	274769	-3682	17628	AN4054
2877	CONTIG65	270907	271266	1.01	1.07E-01	transcription_start_site	+	275252	275252	-4165	17629	AN4054
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	8405	8405	-3557	17637	AN4058
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	8189	8189	-3773	17638	AN4058
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	8010	8010	-3952	17639	AN4058
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	7860	7860	-4102	17640	AN4058
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	9674	9674	-2288	17641	AN4059
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	9202	9202	-2760	17642	AN4059
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	8978	8978	-2984	17643	AN4059
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	+	11434	11434	528	17646	AN4060
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	+	11318	11318	644	17645	AN4060
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	+	10926	10926	1036	17644	AN4060
1913	CONTIG66	15617	15951	1.4	3.08E-02	transcription_start_site	-	12795	12795	-2989	17647	AN4061
1913	CONTIG66	15617	15951	1.4	3.08E-02	transcription_start_site	-	12563	12563	-3221	17648	AN4061
1913	CONTIG66	15617	15951	1.4	3.08E-02	transcription_start_site	-	12153	12153	-3631	17649	AN4061
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	12153	12153	191	17649	AN4061
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	12563	12563	601	17648	AN4061
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	-	12795	12795	833	17647	AN4061
2944	CONTIG66	16577	16866	0.98	1.66E-01	transcription_start_site	-	12795	12795	-3926	17647	AN4061
2944	CONTIG66	16577	16866	0.98	1.66E-01	transcription_start_site	-	12563	12563	-4158	17648	AN4061
2944	CONTIG66	16577	16866	0.98	1.66E-01	transcription_start_site	-	12153	12153	-4568	17649	AN4061
1913	CONTIG66	15617	15951	1.4	3.08E-02	transcription_start_site	+	15812	15812	-28	17650	AN4062
2872	CONTIG66	11552	12372	1.02	1.28E-01	transcription_start_site	+	15812	15812	-3850	17650	AN4062
2944	CONTIG66	16577	16866	0.98	1.66E-01	transcription_start_site	+	15812	15812	909	17650	AN4062
628	CONTIG66	20489	20828	2.27	2.16E-04	transcription_start_site	-	18652	18652	-2006	17651	AN4063
628	CONTIG66	20489	20828	2.27	2.16E-04	transcription_start_site	-	20324	20324	-334	17652	AN4064
628	CONTIG66	20489	20828	2.27	2.16E-04	transcription_start_site	-	20079	20079	-579	17653	AN4064
628	CONTIG66	20489	20828	2.27	2.16E-04	transcription_start_site	-	19936	19936	-722	17654	AN4064
628	CONTIG66	20489	20828	2.27	2.16E-04	transcription_start_site	-	19564	19564	-1094	17655	AN4064
628	CONTIG66	20489	20828	2.27	2.16E-04	transcription_start_site	+	23855	23855	-3196	17658	AN4066
628	CONTIG66	20489	20828	2.27	2.16E-04	transcription_start_site	+	24001	24001	-3342	17659	AN4066
628	CONTIG66	20489	20828	2.27	2.16E-04	transcription_start_site	+	24414	24414	-3755	17660	AN4066

2470	CONTIG66	32339	32753	1.21	6.84E-02	transcription_start_site	-	28981	28981	-3565	17664	AN4067
191	CONTIG66	34739	35078	2.95	0.00E+00	transcription_start_site	-	31547	31547	-3361	17667	AN4069
191	CONTIG66	34739	35078	2.95	0.00E+00	transcription_start_site	-	31139	31139	-3769	17668	AN4069
191	CONTIG66	34739	35078	2.95	0.00E+00	transcription_start_site	-	30948	30948	-3960	17669	AN4069
2470	CONTIG66	32339	32753	1.21	6.84E-02	transcription_start_site	-	31547	31547	-999	17667	AN4069
2470	CONTIG66	32339	32753	1.21	6.84E-02	transcription_start_site	-	31139	31139	-1407	17668	AN4069
2470	CONTIG66	32339	32753	1.21	6.84E-02	transcription_start_site	-	30948	30948	-1598	17669	AN4069
2470	CONTIG66	32339	32753	1.21	6.84E-02	transcription_start_site	+	32511	32511	35	17671	AN4070
2470	CONTIG66	32339	32753	1.21	6.84E-02	transcription_start_site	+	32185	32185	361	17670	AN4070
191	CONTIG66	34739	35078	2.95	0.00E+00	transcription_start_site	-	34421	34421	-487	17672	AN4071
191	CONTIG66	34739	35078	2.95	0.00E+00	transcription_start_site	-	34333	34333	-575	17673	AN4071
191	CONTIG66	34739	35078	2.95	0.00E+00	transcription_start_site	-	34168	34168	-740	17674	AN4071
191	CONTIG66	34739	35078	2.95	0.00E+00	transcription_start_site	-	33615	33615	-1293	17675	AN4071
2470	CONTIG66	32339	32753	1.21	6.84E-02	transcription_start_site	-	33615	33615	1069	17675	AN4071
191	CONTIG66	34739	35078	2.95	0.00E+00	transcription_start_site	+	36068	36068	-1159	17676	AN4072
191	CONTIG66	34739	35078	2.95	0.00E+00	transcription_start_site	+	39610	39610	-4701	17677	AN4072
2470	CONTIG66	32339	32753	1.21	6.84E-02	transcription_start_site	+	36068	36068	-3522	17676	AN4072
2945	CONTIG66	42318	42577	0.98	1.66E-01	transcription_start_site	-	43040	43040	592	17681	AN4074
2945	CONTIG66	42318	42577	0.98	1.66E-01	transcription_start_site	-	43196	43196	748	17680	AN4074
2945	CONTIG66	42318	42577	0.98	1.66E-01	transcription_start_site	-	41480	41480	-967	17682	AN4074
2945	CONTIG66	42318	42577	0.98	1.66E-01	transcription_start_site	+	46127	46127	-3679	17684	AN4076
2945	CONTIG66	42318	42577	0.98	1.66E-01	transcription_start_site	+	46796	46796	-4348	17685	AN4076
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	62982	62982	-2717	17699	AN4080
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	62903	62903	-2796	17700	AN4080
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	62828	62828	-2871	17701	AN4080
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	62730	62730	-2969	17702	AN4080
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	62599	62599	-3100	17703	AN4080
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	62506	62506	-3193	17704	AN4080
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	62379	62379	-3320	17705	AN4080
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	61972	61972	-3727	17706	AN4080
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	61562	61562	-4137	17707	AN4080
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	66010	66010	310	17717	AN4082
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	65237	65237	-462	17718	AN4082
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	66688	66688	988	17716	AN4082
2806	CONTIG66	65490	65909	1.06	1.07E-01	transcription_start_site	-	66842	66842	1142	17715	AN4082
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	72557	72557	-4498	17723	AN4084
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	76560	76560	-495	17724	AN4085
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	76423	76423	-632	17725	AN4085
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	76248	76248	-807	17726	AN4085
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	76042	76042	-1013	17727	AN4085
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	75494	75494	-1561	17728	AN4085
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	75321	75321	-1734	17729	AN4085
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	75113	75113	-1942	17730	AN4085
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	74961	74961	-2094	17731	AN4085
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	-	74570	74570	-2485	17732	AN4085
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	+	77374	77374	-318	17733	AN4086
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	+	77484	77484	-428	17734	AN4086
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	+	77589	77589	-533	17735	AN4086
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	+	77663	77663	-607	17736	AN4086
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	+	77794	77794	-738	17737	AN4086
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	+	77987	77987	-931	17738	AN4086
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	+	78303	78303	-1247	17739	AN4086
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	+	78609	78609	-1553	17740	AN4086
2673	CONTIG66	76886	77225	1.13	9.24E-02	transcription_start_site	+	79478	79478	-2422	17741	AN4086
615	CONTIG67	8944	9203	2.29	1.80E-03	transcription_start_site	+	10748	10748	-1674	17745	AN4088
2411	CONTIG67	7671	7945	1.23	1.25E-01	transcription_start_site	+	10748	10748	-2940	17745	AN4088
615	CONTIG67	8944	9203	2.29	1.80E-03	transcription_start_site	+	13102	13102	-4028	17746	AN4089

1693	CONTIG67	26788	27592	1.5	5.22E-02	transcription_start_site	+	29236	29236	-2046	17765	AN4095
1693	CONTIG67	26788	27592	1.5	5.22E-02	transcription_start_site	+	29645	29645	-2455	17766	AN4095
1693	CONTIG67	26788	27592	1.5	5.22E-02	transcription_start_site	+	29968	29968	-2778	17767	AN4095
1693	CONTIG67	26788	27592	1.5	5.22E-02	transcription_start_site	+	30471	30471	-3281	17768	AN4095
1122	CONTIG67	34442	34713	1.81	1.57E-02	transcription_start_site	-	34497	34497	-80	17769	AN4096
1122	CONTIG67	34442	34713	1.81	1.57E-02	transcription_start_site	-	31381	31381	-3196	17770	AN4096
1122	CONTIG67	34442	34713	1.81	1.57E-02	transcription_start_site	+	36893	36893	-2315	17772	AN4098
1122	CONTIG67	34442	34713	1.81	1.57E-02	transcription_start_site	+	37115	37115	-2537	17773	AN4098
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	41655	41655	-3683	17774	AN4099
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	41058	41058	-4280	17775	AN4099
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	40916	40916	-4422	17776	AN4099
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	40727	40727	-4611	17777	AN4099
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	40399	40399	-4939	17778	AN4099
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	40250	40250	-5088	17779	AN4099
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	41655	41655	-3011	17774	AN4099
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	41058	41058	-3608	17775	AN4099
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	40916	40916	-3750	17776	AN4099
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	40727	40727	-3939	17777	AN4099
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	40399	40399	-4267	17778	AN4099
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	40250	40250	-4416	17779	AN4099
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	-	41655	41655	221	17774	AN4099
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	-	41058	41058	-375	17775	AN4099
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	-	40916	40916	-517	17776	AN4099
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	-	40727	40727	-706	17777	AN4099
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	-	40399	40399	-1034	17778	AN4099
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	-	40250	40250	-1183	17779	AN4099
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	-	38803	38803	-2630	17780	AN4099
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	+	42164	42164	-730	17781	AN4100
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	+	42238	42238	-804	17782	AN4100
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	+	42754	42754	-1320	17783	AN4100
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	44257	44257	-1081	17784	AN4101
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	43949	43949	-1389	17785	AN4101
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	43753	43753	-1585	17786	AN4101
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	-	43543	43543	-1795	17787	AN4101
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	44257	44257	-409	17784	AN4101
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	43949	43949	-717	17785	AN4101
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	43753	43753	-913	17786	AN4101
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	-	43543	43543	-1123	17787	AN4101
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	46064	46064	-725	17788	AN4102
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	46173	46173	-834	17789	AN4102
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	46366	46366	-1027	17790	AN4102
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	46457	46457	-1118	17791	AN4102
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	46562	46562	-1223	17792	AN4102
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	47800	47800	-2461	17793	AN4102
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	48717	48717	-3378	17794	AN4102
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	+	46064	46064	-1397	17788	AN4102
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	+	46173	46173	-1506	17789	AN4102
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	+	46366	46366	-1699	17790	AN4102
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	+	46457	46457	-1790	17791	AN4102
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	+	46562	46562	-1895	17792	AN4102
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	+	47800	47800	-3133	17793	AN4102
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	+	48717	48717	-4050	17794	AN4102
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	+	46064	46064	-4630	17788	AN4102
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	+	46173	46173	-4739	17789	AN4102
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	+	46366	46366	-4932	17790	AN4102
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	+	46457	46457	-5023	17791	AN4102
2412	CONTIG67	41189	41678	1.23	1.25E-01	transcription_start_site	+	46562	46562	-5128	17792	AN4102

1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	49564	49564	-4225	17795	AN4103
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	49730	49730	-4391	17796	AN4103
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	50041	50041	-4702	17797	AN4103
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	50268	50268	-4929	17798	AN4103
1193	CONTIG67	45009	45668	1.76	9.21E-03	transcription_start_site	+	50417	50417	-5078	17799	AN4103
1694	CONTIG67	51090	51970	1.5	5.22E-02	transcription_start_site	+	50417	50417	1113	17799	AN4103
1694	CONTIG67	51090	51970	1.5	5.22E-02	transcription_start_site	+	50268	50268	1262	17798	AN4103
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	+	49564	49564	-4897	17795	AN4103
2138	CONTIG67	44339	44994	1.32	9.24E-02	transcription_start_site	+	49730	49730	-5063	17796	AN4103
1255	CONTIG67	54306	55250	1.72	2.12E-02	transcription_start_site	-	54182	54182	-596	17800	AN4104
1255	CONTIG67	54306	55250	1.72	2.12E-02	transcription_start_site	-	53151	53151	-1627	17801	AN4104
2139	CONTIG67	55276	55630	1.32	9.24E-02	transcription_start_site	-	54182	54182	-1271	17800	AN4104
2139	CONTIG67	55276	55630	1.32	9.24E-02	transcription_start_site	-	53151	53151	-2302	17801	AN4104
1255	CONTIG67	54306	55250	1.72	2.12E-02	transcription_start_site	+	54488	54488	290	17802	AN4105
1694	CONTIG67	51090	51970	1.5	5.22E-02	transcription_start_site	+	54488	54488	-2958	17802	AN4105
2139	CONTIG67	55276	55630	1.32	9.24E-02	transcription_start_site	+	54488	54488	965	17802	AN4105
1255	CONTIG67	54306	55250	1.72	2.12E-02	transcription_start_site	-	55981	55981	1203	17810	AN4106
1255	CONTIG67	54306	55250	1.72	2.12E-02	transcription_start_site	-	56241	56241	1463	17809	AN4106
2139	CONTIG67	55276	55630	1.32	9.24E-02	transcription_start_site	-	55981	55981	528	17810	AN4106
2139	CONTIG67	55276	55630	1.32	9.24E-02	transcription_start_site	-	56241	56241	788	17809	AN4106
2139	CONTIG67	55276	55630	1.32	9.24E-02	transcription_start_site	-	56608	56608	1155	17808	AN4106
1199	CONTIG67	71192	71466	1.76	1.84E-02	transcription_start_site	-	67852	67852	-3477	17837	AN4110
1199	CONTIG67	71192	71466	1.76	1.84E-02	transcription_start_site	-	67674	67674	-3655	17838	AN4110
1199	CONTIG67	71192	71466	1.76	1.84E-02	transcription_start_site	-	67513	67513	-3816	17839	AN4110
1199	CONTIG67	71192	71466	1.76	1.84E-02	transcription_start_site	-	67198	67198	-4131	17840	AN4110
1199	CONTIG67	71192	71466	1.76	1.84E-02	transcription_start_site	-	67006	67006	-4323	17841	AN4110
1597	CONTIG67	72387	72726	1.54	4.36E-02	transcription_start_site	-	67852	67852	-4704	17837	AN4110
1597	CONTIG67	72387	72726	1.54	4.36E-02	transcription_start_site	-	67674	67674	-4882	17838	AN4110
1597	CONTIG67	72387	72726	1.54	4.36E-02	transcription_start_site	-	67513	67513	-5043	17839	AN4110
1199	CONTIG67	71192	71466	1.76	1.84E-02	transcription_start_site	+	70492	70492	837	17846	AN4112
1199	CONTIG67	71192	71466	1.76	1.84E-02	transcription_start_site	+	70372	70372	957	17845	AN4112
1199	CONTIG67	71192	71466	1.76	1.84E-02	transcription_start_site	+	72819	72819	-1490	17847	AN4113
1199	CONTIG67	71192	71466	1.76	1.84E-02	transcription_start_site	+	72943	72943	-1614	17848	AN4113
1597	CONTIG67	72387	72726	1.54	4.36E-02	transcription_start_site	+	72819	72819	-262	17847	AN4113
1597	CONTIG67	72387	72726	1.54	4.36E-02	transcription_start_site	+	72943	72943	-386	17848	AN4113
1903	CONTIG67	86187	86456	1.41	6.84E-02	transcription_start_site	-	83047	83047	-3274	17849	AN4114
1903	CONTIG67	86187	86456	1.41	6.84E-02	transcription_start_site	-	82344	82344	-3977	17850	AN4114
1903	CONTIG67	86187	86456	1.41	6.84E-02	transcription_start_site	-	81341	81341	-4980	17851	AN4114
1903	CONTIG67	86187	86456	1.41	6.84E-02	transcription_start_site	+	85629	85629	692	17855	AN4115
1903	CONTIG67	86187	86456	1.41	6.84E-02	transcription_start_site	+	85414	85414	907	17854	AN4115
1695	CONTIG67	93908	94267	1.5	5.22E-02	transcription_start_site	-	88961	88961	-5126	17856	AN4116
1695	CONTIG67	93908	94267	1.5	5.22E-02	transcription_start_site	-	92350	92350	-1737	17860	AN4117
1695	CONTIG67	93908	94267	1.5	5.22E-02	transcription_start_site	-	92097	92097	-1990	17861	AN4117
1695	CONTIG67	93908	94267	1.5	5.22E-02	transcription_start_site	-	95224	95224	1136	17862	AN4118
1695	CONTIG67	93908	94267	1.5	5.22E-02	transcription_start_site	+	95525	95525	-1437	17863	AN4119
1695	CONTIG67	93908	94267	1.5	5.22E-02	transcription_start_site	+	95747	95747	-1659	17864	AN4119
1695	CONTIG67	93908	94267	1.5	5.22E-02	transcription_start_site	+	96810	96810	-2722	17865	AN4119
1695	CONTIG67	93908	94267	1.5	5.22E-02	transcription_start_site	+	96995	96995	-2907	17866	AN4119
1490	CONTIG67	103068	103492	1.59	2.18E-02	transcription_start_site	-	100963	100963	-2317	17867	AN4120
1490	CONTIG67	103068	103492	1.59	2.18E-02	transcription_start_site	-	103697	103697	417	17869	AN4121
1490	CONTIG67	103068	103492	1.59	2.18E-02	transcription_start_site	-	102654	102654	-626	17870	AN4121
1490	CONTIG67	103068	103492	1.59	2.18E-02	transcription_start_site	-	104038	104038	758	17868	AN4121
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	-	104038	104038	-3249	17868	AN4121
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	-	103697	103697	-3590	17869	AN4121
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	-	102654	102654	-4633	17870	AN4121
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	-	106889	106889	-398	17871	AN4122
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	-	106298	106298	-989	17872	AN4122

2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	-	105924	105924	-1363	17873	AN4122
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	-	105802	105802	-1485	17874	AN4122
1490	CONTIG67	103068	103492	1.59	2.18E-02	transcription_start_site	+	107377	107377	-4097	17875	AN4123
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	+	107377	107377	-89	17875	AN4123
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	-	110438	110438	-2239	17876	AN4124
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	-	109062	109062	-3615	17877	AN4124
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	+	111068	111068	-3780	17878	AN4125
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	112740	112740	-62	17881	AN4126
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	112218	112218	459	17880	AN4126
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	113167	113167	-489	17882	AN4126
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	112110	112110	567	17879	AN4126
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	113704	113704	-1026	17883	AN4126
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	113881	113881	-1203	17884	AN4126
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	+	112110	112110	-4822	17879	AN4126
2251	CONTIG67	106883	107692	1.28	5.82E-02	transcription_start_site	+	112218	112218	-4930	17880	AN4126
1491	CONTIG67	112503	112852	1.59	3.70E-02	transcription_start_site	+	116383	116383	-3705	17885	AN4127
2750	CONTIG67	147165	147444	1.1	1.93E-01	transcription_start_site	-	142392	142392	-4912	17913	AN4134
2750	CONTIG67	147165	147444	1.1	1.93E-01	transcription_start_site	-	142311	142311	-4993	17914	AN4134
2750	CONTIG67	147165	147444	1.1	1.93E-01	transcription_start_site	+	146941	146941	363	17921	AN4136
2750	CONTIG67	147165	147444	1.1	1.93E-01	transcription_start_site	+	146599	146599	705	17920	AN4136
2750	CONTIG67	147165	147444	1.1	1.93E-01	transcription_start_site	+	146404	146404	900	17919	AN4136
2140	CONTIG67	167345	167619	1.32	9.24E-02	transcription_start_site	-	164601	164601	-2881	17940	AN4142
2140	CONTIG67	167345	167619	1.32	9.24E-02	transcription_start_site	+	168120	168120	-638	17941	AN4143
2140	CONTIG67	167345	167619	1.32	9.24E-02	transcription_start_site	+	168732	168732	-1250	17942	AN4143
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	-	176304	176304	-2715	17945	AN4145
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	-	174729	174729	-4290	17946	AN4145
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	-	174180	174180	-4839	17947	AN4145
1194	CONTIG67	179195	180279	1.76	1.00E-02	transcription_start_site	-	176304	176304	-3433	17945	AN4145
1194	CONTIG67	179195	180279	1.76	1.00E-02	transcription_start_site	-	174729	174729	-5008	17946	AN4145
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	-	177258	177258	-1761	17949	AN4146
1194	CONTIG67	179195	180279	1.76	1.00E-02	transcription_start_site	-	177258	177258	-2479	17949	AN4146
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	+	178716	178716	303	17951	AN4147
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	+	178061	178061	958	17950	AN4147
1194	CONTIG67	179195	180279	1.76	1.00E-02	transcription_start_site	+	178716	178716	1021	17951	AN4147
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	+	180804	180804	-1784	17952	AN4148
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	+	181075	181075	-2055	17953	AN4148
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	+	181349	181349	-2329	17954	AN4148
553	CONTIG67	178885	179154	2.38	1.22E-03	transcription_start_site	+	182339	182339	-3319	17955	AN4148
1194	CONTIG67	179195	180279	1.76	1.00E-02	transcription_start_site	+	180804	180804	-1067	17952	AN4148
1194	CONTIG67	179195	180279	1.76	1.00E-02	transcription_start_site	+	181075	181075	-1338	17953	AN4148
1194	CONTIG67	179195	180279	1.76	1.00E-02	transcription_start_site	+	181349	181349	-1612	17954	AN4148
1194	CONTIG67	179195	180279	1.76	1.00E-02	transcription_start_site	+	182339	182339	-2602	17955	AN4148
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	-	194277	194277	-3168	17963	AN4152
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	-	194124	194124	-3321	17964	AN4152
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	-	193978	193978	-3467	17965	AN4152
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	-	192932	192932	-4513	17966	AN4152
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	-	192574	192574	-4871	17967	AN4152
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	-	196738	196738	-707	17968	AN4153
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	-	196618	196618	-827	17969	AN4153
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	-	196444	196444	-1001	17970	AN4153
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	-	195930	195930	-1515	17971	AN4153
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	+	197711	197711	-265	17972	AN4154
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	+	201808	201808	-4362	17975	AN4156
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	+	202018	202018	-4572	17976	AN4156
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	+	202253	202253	-4807	17977	AN4156
693	CONTIG67	197196	197695	2.2	3.03E-03	transcription_start_site	+	202631	202631	-5185	17978	AN4156
1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	205963	205963	-5012	17981	AN4157

1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	205609	205609	-5366	17982	AN4157
1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	207896	207896	-3079	17987	AN4158
1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	207684	207684	-3291	17988	AN4158
1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	207499	207499	-3476	17989	AN4158
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	-	211211	211211	-2046	17990	AN4159
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	-	211148	211148	-2109	17991	AN4159
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	-	211042	211042	-2215	17992	AN4159
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	-	210781	210781	-2476	17993	AN4159
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	-	209806	209806	-3451	17994	AN4159
1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	211042	211042	67	17992	AN4159
1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	211148	211148	173	17991	AN4159
1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	210781	210781	-194	17993	AN4159
1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	211211	211211	236	17990	AN4159
1394	CONTIG67	210386	211564	1.63	1.23E-02	transcription_start_site	-	209806	209806	-1169	17994	AN4159
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	-	211211	211211	-3544	17990	AN4159
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	-	211148	211148	-3607	17991	AN4159
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	-	211042	211042	-3713	17992	AN4159
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	-	210781	210781	-3974	17993	AN4159
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	-	209806	209806	-4949	17994	AN4159
478	CONTIG67	212930	213584	2.47	0.00E+00	transcription_start_site	-	214387	214387	1130	17997	AN4160
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	-	214387	214387	-368	17997	AN4160
2535	CONTIG67	214576	214935	1.19	1.44E-01	transcription_start_site	-	215538	215538	782	17996	AN4160
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	-	229289	229289	-2984	18012	AN4166
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	-	229117	229117	-3156	18013	AN4166
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	-	228861	228861	-3412	18014	AN4166
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	-	227874	227874	-4399	18015	AN4166
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	-	227524	227524	-4749	18016	AN4166
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	-	227268	227268	-5005	18017	AN4166
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	-	227138	227138	-5135	18018	AN4166
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	-	232312	232312	39	18019	AN4167
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	-	231955	231955	-318	18020	AN4167
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	+	232740	232740	-467	18021	AN4168
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	+	232876	232876	-603	18022	AN4168
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	+	233041	233041	-768	18023	AN4168
2003	CONTIG67	232056	232490	1.37	6.16E-02	transcription_start_site	+	234159	234159	-1886	18024	AN4168
2751	CONTIG67	237542	237806	1.1	1.93E-01	transcription_start_site	+	238126	238126	-452	18025	AN4169
2751	CONTIG67	237542	237806	1.1	1.93E-01	transcription_start_site	+	238365	238365	-691	18026	AN4169
2751	CONTIG67	237542	237806	1.1	1.93E-01	transcription_start_site	+	240718	240718	-3044	18027	AN4169
519	CONTIG67	244283	244797	2.42	1.01E-03	transcription_start_site	+	247018	247018	-2478	18028	AN4170
519	CONTIG67	244283	244797	2.42	1.01E-03	transcription_start_site	+	247150	247150	-2610	18029	AN4170
519	CONTIG67	244283	244797	2.42	1.01E-03	transcription_start_site	+	247358	247358	-2818	18030	AN4170
519	CONTIG67	244283	244797	2.42	1.01E-03	transcription_start_site	+	247727	247727	-3187	18031	AN4170
519	CONTIG67	244283	244797	2.42	1.01E-03	transcription_start_site	+	248206	248206	-3666	18032	AN4170
1123	CONTIG67	246088	246437	1.81	1.57E-02	transcription_start_site	+	247018	247018	-755	18028	AN4170
1123	CONTIG67	246088	246437	1.81	1.57E-02	transcription_start_site	+	247150	247150	-887	18029	AN4170
1123	CONTIG67	246088	246437	1.81	1.57E-02	transcription_start_site	+	247358	247358	-1095	18030	AN4170
1123	CONTIG67	246088	246437	1.81	1.57E-02	transcription_start_site	+	247727	247727	-1464	18031	AN4170
1123	CONTIG67	246088	246437	1.81	1.57E-02	transcription_start_site	+	248206	248206	-1943	18032	AN4170
1123	CONTIG67	246088	246437	1.81	1.57E-02	transcription_start_site	+	250289	250289	-4026	18033	AN4171
1123	CONTIG67	246088	246437	1.81	1.57E-02	transcription_start_site	+	250491	250491	-4228	18034	AN4171
1123	CONTIG67	246088	246437	1.81	1.57E-02	transcription_start_site	+	250688	250688	-4425	18035	AN4171
1123	CONTIG67	246088	246437	1.81	1.57E-02	transcription_start_site	+	250831	250831	-4568	18036	AN4171
1904	CONTIG67	249768	250032	1.41	6.84E-02	transcription_start_site	+	250289	250289	-389	18033	AN4171
1904	CONTIG67	249768	250032	1.41	6.84E-02	transcription_start_site	+	250491	250491	-591	18034	AN4171
1904	CONTIG67	249768	250032	1.41	6.84E-02	transcription_start_site	+	250688	250688	-788	18035	AN4171
1904	CONTIG67	249768	250032	1.41	6.84E-02	transcription_start_site	+	250831	250831	-931	18036	AN4171
1897	CONTIG67	252620	253109	1.41	5.05E-02	transcription_start_site	-	253258	253258	393	18038	AN4172

1897	CONTIG67	252620	253109	1.41	5.05E-02	transcription_start_site	-	253732	253732	867	18037	AN4172
1718	CONTIG68	15468	16267	1.49	4.36E-02	transcription_start_site	-	13101	13101	-2766	18053	AN4176
1718	CONTIG68	15468	16267	1.49	4.36E-02	transcription_start_site	-	11361	11361	-4506	18054	AN4176
2040	CONTIG68	16353	16720	1.36	6.84E-02	transcription_start_site	-	13101	13101	-3435	18053	AN4176
2040	CONTIG68	16353	16720	1.36	6.84E-02	transcription_start_site	-	11361	11361	-5175	18054	AN4176
2724	CONTIG68	17253	18292	1.11	1.11E-01	transcription_start_site	-	13101	13101	-4671	18053	AN4176
1718	CONTIG68	15468	16267	1.49	4.36E-02	transcription_start_site	+	15634	15634	233	18058	AN4178
1718	CONTIG68	15468	16267	1.49	4.36E-02	transcription_start_site	+	15510	15510	357	18057	AN4178
2040	CONTIG68	16353	16720	1.36	6.84E-02	transcription_start_site	+	15634	15634	902	18058	AN4178
2040	CONTIG68	16353	16720	1.36	6.84E-02	transcription_start_site	+	15510	15510	1026	18057	AN4178
1718	CONTIG68	15468	16267	1.49	4.36E-02	transcription_start_site	+	21071	21071	-5203	18059	AN4180
2040	CONTIG68	16353	16720	1.36	6.84E-02	transcription_start_site	+	21071	21071	-4534	18059	AN4180
2724	CONTIG68	17253	18292	1.11	1.11E-01	transcription_start_site	+	21071	21071	-3298	18059	AN4180
2724	CONTIG68	17253	18292	1.11	1.11E-01	transcription_start_site	+	21961	21961	-4188	18060	AN4180
2724	CONTIG68	17253	18292	1.11	1.11E-01	transcription_start_site	+	22274	22274	-4501	18061	AN4180
857	CONTIG68	54453	54727	2.05	4.61E-03	transcription_start_site	-	50236	50236	-4354	18080	AN4187
857	CONTIG68	54453	54727	2.05	4.61E-03	transcription_start_site	-	50173	50173	-4417	18081	AN4187
857	CONTIG68	54453	54727	2.05	4.61E-03	transcription_start_site	-	50083	50083	-4507	18082	AN4187
2733	CONTIG68	50793	51074	1.11	1.66E-01	transcription_start_site	-	50236	50236	-697	18080	AN4187
2733	CONTIG68	50793	51074	1.11	1.66E-01	transcription_start_site	-	50173	50173	-760	18081	AN4187
2733	CONTIG68	50793	51074	1.11	1.66E-01	transcription_start_site	-	50083	50083	-850	18082	AN4187
857	CONTIG68	54453	54727	2.05	4.61E-03	transcription_start_site	+	54074	54074	516	18086	AN4188
857	CONTIG68	54453	54727	2.05	4.61E-03	transcription_start_site	+	53867	53867	723	18085	AN4188
2733	CONTIG68	50793	51074	1.11	1.66E-01	transcription_start_site	+	52299	52299	-1365	18084	AN4188
2733	CONTIG68	50793	51074	1.11	1.66E-01	transcription_start_site	+	53867	53867	-2933	18085	AN4188
2733	CONTIG68	50793	51074	1.11	1.66E-01	transcription_start_site	+	54074	54074	-3140	18086	AN4188
899	CONTIG68	58134	58403	2	5.20E-03	transcription_start_site	-	57823	57823	-445	18087	AN4189
899	CONTIG68	58134	58403	2	5.20E-03	transcription_start_site	-	57063	57063	-1205	18088	AN4189
899	CONTIG68	58134	58403	2	5.20E-03	transcription_start_site	-	56724	56724	-1544	18089	AN4189
899	CONTIG68	58134	58403	2	5.20E-03	transcription_start_site	-	56312	56312	-1956	18090	AN4189
899	CONTIG68	58134	58403	2	5.20E-03	transcription_start_site	-	56117	56117	-2151	18091	AN4189
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	-	57823	57823	-4013	18087	AN4189
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	-	57063	57063	-4773	18088	AN4189
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	-	56724	56724	-5112	18089	AN4189
899	CONTIG68	58134	58403	2	5.20E-03	transcription_start_site	+	61788	61788	-3519	18092	AN4190
899	CONTIG68	58134	58403	2	5.20E-03	transcription_start_site	+	62273	62273	-4004	18093	AN4190
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	+	61788	61788	48	18092	AN4190
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	+	62273	62273	-437	18093	AN4190
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	+	64116	64116	-2280	18094	AN4191
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	+	64328	64328	-2492	18095	AN4191
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	+	64537	64537	-2701	18096	AN4191
2734	CONTIG68	64662	64941	1.11	1.66E-01	transcription_start_site	+	64537	64537	264	18096	AN4191
2734	CONTIG68	64662	64941	1.11	1.66E-01	transcription_start_site	+	64328	64328	473	18095	AN4191
2734	CONTIG68	64662	64941	1.11	1.66E-01	transcription_start_site	+	64116	64116	685	18094	AN4191
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	+	65956	65956	-4120	18097	AN4192
1595	CONTIG68	61521	62151	1.54	3.70E-02	transcription_start_site	+	66497	66497	-4661	18098	AN4192
2734	CONTIG68	64662	64941	1.11	1.66E-01	transcription_start_site	+	65956	65956	-1154	18097	AN4192
2734	CONTIG68	64662	64941	1.11	1.66E-01	transcription_start_site	+	66497	66497	-1695	18098	AN4192
2734	CONTIG68	64662	64941	1.11	1.66E-01	transcription_start_site	+	67711	67711	-2909	18099	AN4192
1811	CONTIG68	72757	73027	1.45	5.22E-02	transcription_start_site	-	71221	71221	-1671	18100	AN4193
1811	CONTIG68	72757	73027	1.45	5.22E-02	transcription_start_site	-	68771	68771	-4121	18101	AN4193
2254	CONTIG68	86269	86678	1.28	7.25E-02	transcription_start_site	-	83061	83061	-3412	18112	AN4196
2254	CONTIG68	86269	86678	1.28	7.25E-02	transcription_start_site	-	82977	82977	-3496	18113	AN4196
2254	CONTIG68	86269	86678	1.28	7.25E-02	transcription_start_site	+	86252	86252	221	18119	AN4197
2254	CONTIG68	86269	86678	1.28	7.25E-02	transcription_start_site	+	85973	85973	500	18118	AN4197
2254	CONTIG68	86269	86678	1.28	7.25E-02	transcription_start_site	+	85530	85530	943	18117	AN4197
2254	CONTIG68	86269	86678	1.28	7.25E-02	transcription_start_site	-	87248	87248	774	18124	AN4198

2254	CONTIG68	86269	86678	1.28	7.25E-02	transcription_start_site	-	87515	87515	1041	18123	AN4198
2254	CONTIG68	86269	86678	1.28	7.25E-02	transcription_start_site	-	87637	87637	1163	18122	AN4198
2735	CONTIG68	92933	93209	1.11	1.66E-01	transcription_start_site	-	88406	88406	-4665	18120	AN4198
2735	CONTIG68	92933	93209	1.11	1.66E-01	transcription_start_site	-	87933	87933	-5138	18121	AN4198
2735	CONTIG68	92933	93209	1.11	1.66E-01	transcription_start_site	+	94267	94267	-1196	18125	AN4199
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	-	106827	106827	-2449	18126	AN4201
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	-	106625	106625	-2651	18127	AN4201
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	-	106338	106338	-2938	18128	AN4201
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	-	105833	105833	-3443	18129	AN4201
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	-	105145	105145	-4131	18130	AN4201
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	-	109117	109117	-159	18131	AN4202
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	-	108995	108995	-281	18132	AN4202
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	-	108661	108661	-615	18133	AN4202
2800	CONTIG68	109132	109420	1.07	1.93E-01	transcription_start_site	-	108272	108272	-1004	18134	AN4202
239	CONTIG68	119787	120056	2.86	0.00E+00	transcription_start_site	+	121654	121654	-1732	18140	AN4206
344	CONTIG68	122112	122467	2.69	0.00E+00	transcription_start_site	+	121654	121654	635	18140	AN4206
983	CONTIG68	120977	121630	1.92	3.31E-03	transcription_start_site	+	121654	121654	-350	18140	AN4206
671	CONTIG68	138162	138501	2.22	1.80E-03	transcription_start_site	-	137126	137126	-1205	18156	AN4210
671	CONTIG68	138162	138501	2.22	1.80E-03	transcription_start_site	-	136811	136811	-1520	18157	AN4210
671	CONTIG68	138162	138501	2.22	1.80E-03	transcription_start_site	-	136647	136647	-1684	18158	AN4210
671	CONTIG68	138162	138501	2.22	1.80E-03	transcription_start_site	-	133797	133797	-4534	18159	AN4210
671	CONTIG68	138162	138501	2.22	1.80E-03	transcription_start_site	+	139399	139399	-1067	18160	AN4211
671	CONTIG68	138162	138501	2.22	1.80E-03	transcription_start_site	+	139763	139763	-1431	18161	AN4211
671	CONTIG68	138162	138501	2.22	1.80E-03	transcription_start_site	+	141660	141660	-3328	18162	AN4211
671	CONTIG68	138162	138501	2.22	1.80E-03	transcription_start_site	+	142185	142185	-3853	18163	AN4211
715	CONTIG68	142207	142486	2.18	2.22E-03	transcription_start_site	+	142185	142185	161	18163	AN4211
715	CONTIG68	142207	142486	2.18	2.22E-03	transcription_start_site	+	141660	141660	686	18162	AN4211
1271	CONTIG68	149706	150052	1.71	1.84E-02	transcription_start_site	-	145786	145786	-4093	18164	AN4212
1271	CONTIG68	149706	150052	1.71	1.84E-02	transcription_start_site	-	145398	145398	-4481	18165	AN4212
1271	CONTIG68	149706	150052	1.71	1.84E-02	transcription_start_site	-	145256	145256	-4623	18166	AN4212
715	CONTIG68	142207	142486	2.18	2.22E-03	transcription_start_site	+	147268	147268	-4921	18167	AN4213
1271	CONTIG68	149706	150052	1.71	1.84E-02	transcription_start_site	+	150378	150378	-499	18171	AN4214
1271	CONTIG68	149706	150052	1.71	1.84E-02	transcription_start_site	+	150558	150558	-679	18172	AN4214
2374	CONTIG68	151431	151865	1.24	9.26E-02	transcription_start_site	+	150558	150558	1090	18172	AN4214
1271	CONTIG68	149706	150052	1.71	1.84E-02	transcription_start_site	+	152754	152754	-2875	18173	AN4215
1271	CONTIG68	149706	150052	1.71	1.84E-02	transcription_start_site	+	152870	152870	-2991	18174	AN4215
1271	CONTIG68	149706	150052	1.71	1.84E-02	transcription_start_site	+	153051	153051	-3172	18175	AN4215
2374	CONTIG68	151431	151865	1.24	9.26E-02	transcription_start_site	+	152754	152754	-1106	18173	AN4215
2374	CONTIG68	151431	151865	1.24	9.26E-02	transcription_start_site	+	152870	152870	-1222	18174	AN4215
2374	CONTIG68	151431	151865	1.24	9.26E-02	transcription_start_site	+	153051	153051	-1403	18175	AN4215
2374	CONTIG68	151431	151865	1.24	9.26E-02	transcription_start_site	+	155158	155158	-3510	18177	AN4217
2374	CONTIG68	151431	151865	1.24	9.26E-02	transcription_start_site	+	155286	155286	-3638	18178	AN4217
2374	CONTIG68	151431	151865	1.24	9.26E-02	transcription_start_site	+	155391	155391	-3743	18179	AN4217
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	-	161800	161800	-274	18180	AN4218
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	-	161734	161734	-340	18181	AN4218
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	-	161611	161611	-463	18182	AN4218
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	-	161361	161361	-713	18183	AN4218
2526	CONTIG68	160427	161076	1.19	1.07E-01	transcription_start_site	-	161361	161361	609	18183	AN4218
2526	CONTIG68	160427	161076	1.19	1.07E-01	transcription_start_site	-	161611	161611	859	18182	AN4218
2526	CONTIG68	160427	161076	1.19	1.07E-01	transcription_start_site	-	161734	161734	982	18181	AN4218
2526	CONTIG68	160427	161076	1.19	1.07E-01	transcription_start_site	-	161800	161800	1048	18180	AN4218
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	-	162735	162735	660	18187	AN4219
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	-	163118	163118	1043	18186	AN4219
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	+	163801	163801	-1726	18188	AN4220
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	+	163992	163992	-1917	18189	AN4220
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	+	164071	164071	-1996	18190	AN4220
400	CONTIG68	161942	162207	2.6	2.39E-04	transcription_start_site	+	164449	164449	-2374	18191	AN4220

2526	CONTIG68	160427	161076	1.19	1.07E-01	transcription_start_site	+	163801	163801	-3049	18188	AN4220
2526	CONTIG68	160427	161076	1.19	1.07E-01	transcription_start_site	+	163992	163992	-3240	18189	AN4220
2526	CONTIG68	160427	161076	1.19	1.07E-01	transcription_start_site	+	164071	164071	-3319	18190	AN4220
2526	CONTIG68	160427	161076	1.19	1.07E-01	transcription_start_site	+	164449	164449	-3697	18191	AN4220
2375	CONTIG68	221115	221474	1.24	9.26E-02	transcription_start_site	-	216341	216341	-4953	18233	AN4237
401	CONTIG68	222980	223329	2.6	2.39E-04	transcription_start_site	-	222390	222390	-764	18235	AN4238
401	CONTIG68	222980	223329	2.6	2.39E-04	transcription_start_site	-	221934	221934	-1220	18236	AN4238
401	CONTIG68	222980	223329	2.6	2.39E-04	transcription_start_site	-	220589	220589	-2565	18237	AN4238
1801	CONTIG68	223965	224902	1.45	5.26E-03	transcription_start_site	-	222390	222390	-2043	18235	AN4238
1801	CONTIG68	223965	224902	1.45	5.26E-03	transcription_start_site	-	221934	221934	-2499	18236	AN4238
1801	CONTIG68	223965	224902	1.45	5.26E-03	transcription_start_site	-	220589	220589	-3844	18237	AN4238
2375	CONTIG68	221115	221474	1.24	9.26E-02	transcription_start_site	-	221934	221934	639	18236	AN4238
2375	CONTIG68	221115	221474	1.24	9.26E-02	transcription_start_site	-	220589	220589	-705	18237	AN4238
2375	CONTIG68	221115	221474	1.24	9.26E-02	transcription_start_site	-	222390	222390	1095	18235	AN4238
401	CONTIG68	222980	223329	2.6	2.39E-04	transcription_start_site	+	225186	225186	-2031	18238	AN4239
401	CONTIG68	222980	223329	2.6	2.39E-04	transcription_start_site	+	225345	225345	-2190	18239	AN4239
401	CONTIG68	222980	223329	2.6	2.39E-04	transcription_start_site	+	226542	226542	-3387	18240	AN4239
1801	CONTIG68	223965	224902	1.45	5.26E-03	transcription_start_site	+	225186	225186	-752	18238	AN4239
1801	CONTIG68	223965	224902	1.45	5.26E-03	transcription_start_site	+	225345	225345	-911	18239	AN4239
1801	CONTIG68	223965	224902	1.45	5.26E-03	transcription_start_site	+	226542	226542	-2108	18240	AN4239
2375	CONTIG68	221115	221474	1.24	9.26E-02	transcription_start_site	+	225186	225186	-3891	18238	AN4239
2375	CONTIG68	221115	221474	1.24	9.26E-02	transcription_start_site	+	225345	225345	-4050	18239	AN4239
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	-	228658	228658	-4432	18241	AN4240
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	-	228425	228425	-4665	18242	AN4240
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	-	228168	228168	-4922	18243	AN4240
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	-	231245	231245	-1845	18244	AN4241
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	-	230936	230936	-2154	18245	AN4241
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	-	230604	230604	-2486	18246	AN4241
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	-	231245	231245	-3656	18244	AN4241
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	-	230936	230936	-3965	18245	AN4241
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	-	230604	230604	-4297	18246	AN4241
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	+	232197	232197	893	18248	AN4242
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	+	234177	234177	-1087	18249	AN4243
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	+	234756	234756	-1666	18250	AN4243
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	+	235426	235426	-2336	18251	AN4243
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	+	236036	236036	-2946	18252	AN4243
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	+	234756	234756	145	18250	AN4243
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	+	235426	235426	-525	18251	AN4243
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	+	234177	234177	724	18249	AN4243
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	+	236036	236036	-1135	18252	AN4243
1425	CONTIG68	232878	233302	1.62	2.62E-02	transcription_start_site	+	238166	238166	-5076	18255	AN4245
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	+	238166	238166	-3265	18255	AN4245
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	+	238418	238418	-3517	18256	AN4245
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	+	238550	238550	-3649	18257	AN4245
2796	CONTIG68	234694	235108	1.07	1.79E-01	transcription_start_site	+	238802	238802	-3901	18258	AN4245
1353	CONTIG68	246095	246504	1.66	2.12E-02	transcription_start_site	-	246194	246194	-105	18260	AN4247
1353	CONTIG68	246095	246504	1.66	2.12E-02	transcription_start_site	-	246057	246057	-242	18261	AN4247
1353	CONTIG68	246095	246504	1.66	2.12E-02	transcription_start_site	-	244478	244478	-1821	18262	AN4247
2636	CONTIG68	249535	249814	1.15	1.44E-01	transcription_start_site	-	246194	246194	-3480	18260	AN4247
2636	CONTIG68	249535	249814	1.15	1.44E-01	transcription_start_site	-	246057	246057	-3617	18261	AN4247
2636	CONTIG68	249535	249814	1.15	1.44E-01	transcription_start_site	-	248599	248599	-1075	18263	AN4248
2636	CONTIG68	249535	249814	1.15	1.44E-01	transcription_start_site	-	248374	248374	-1300	18264	AN4248
2636	CONTIG68	249535	249814	1.15	1.44E-01	transcription_start_site	-	247870	247870	-1804	18265	AN4248
1353	CONTIG68	246095	246504	1.66	2.12E-02	transcription_start_site	+	249283	249283	-2983	18266	AN4249
1353	CONTIG68	246095	246504	1.66	2.12E-02	transcription_start_site	+	249586	249586	-3286	18267	AN4249
1353	CONTIG68	246095	246504	1.66	2.12E-02	transcription_start_site	+	250261	250261	-3961	18268	AN4249
1353	CONTIG68	246095	246504	1.66	2.12E-02	transcription_start_site	+	250317	250317	-4017	18269	AN4249

2636 CONTIG68	249535	249814	1.15	1.44E-01	transcription_start_site	+	249586	249586	88	18267	AN4249
2636 CONTIG68	249535	249814	1.15	1.44E-01	transcription_start_site	+	249283	249283	391	18266	AN4249
2636 CONTIG68	249535	249814	1.15	1.44E-01	transcription_start_site	+	250261	250261	-586	18268	AN4249
2636 CONTIG68	249535	249814	1.15	1.44E-01	transcription_start_site	+	250317	250317	-642	18269	AN4249
877 CONTIG69	9310	9804	2.02	3.61E-03	transcription_start_site	-	6168	6168	-3389	18275	AN4251
877 CONTIG69	9310	9804	2.02	3.61E-03	transcription_start_site	-	6069	6069	-3488	18276	AN4251
877 CONTIG69	9310	9804	2.02	3.61E-03	transcription_start_site	-	5824	5824	-3733	18277	AN4251
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	-	6168	6168	-4076	18275	AN4251
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	-	6069	6069	-4175	18276	AN4251
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	-	5824	5824	-4420	18277	AN4251
877 CONTIG69	9310	9804	2.02	3.61E-03	transcription_start_site	-	9256	9256	-301	18278	AN4252
877 CONTIG69	9310	9804	2.02	3.61E-03	transcription_start_site	-	8926	8926	-631	18279	AN4252
877 CONTIG69	9310	9804	2.02	3.61E-03	transcription_start_site	-	8784	8784	-773	18280	AN4252
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	-	9256	9256	-988	18278	AN4252
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	-	8926	8926	-1318	18279	AN4252
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	-	8784	8784	-1460	18280	AN4252
2726 CONTIG69	11345	11852	1.11	1.44E-01	transcription_start_site	-	9256	9256	-2342	18278	AN4252
2726 CONTIG69	11345	11852	1.11	1.44E-01	transcription_start_site	-	8926	8926	-2672	18279	AN4252
2726 CONTIG69	11345	11852	1.11	1.44E-01	transcription_start_site	-	8784	8784	-2814	18280	AN4252
597 CONTIG69	15845	16196	2.31	9.51E-04	transcription_start_site	-	11387	11387	-4633	18281	AN4253
597 CONTIG69	15845	16196	2.31	9.51E-04	transcription_start_site	-	10981	10981	-5039	18282	AN4253
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	-	10981	10981	736	18282	AN4253
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	-	11387	11387	1142	18281	AN4253
2726 CONTIG69	11345	11852	1.11	1.44E-01	transcription_start_site	-	11387	11387	-211	18281	AN4253
2726 CONTIG69	11345	11852	1.11	1.44E-01	transcription_start_site	-	10981	10981	-617	18282	AN4253
877 CONTIG69	9310	9804	2.02	3.61E-03	transcription_start_site	+	12009	12009	-2452	18283	AN4254
877 CONTIG69	9310	9804	2.02	3.61E-03	transcription_start_site	+	12267	12267	-2710	18284	AN4254
877 CONTIG69	9310	9804	2.02	3.61E-03	transcription_start_site	+	12365	12365	-2808	18285	AN4254
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	+	12009	12009	-1764	18283	AN4254
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	+	12267	12267	-2022	18284	AN4254
1617 CONTIG69	9995	10494	1.53	3.08E-02	transcription_start_site	+	12365	12365	-2120	18285	AN4254
2726 CONTIG69	11345	11852	1.11	1.44E-01	transcription_start_site	+	12009	12009	-410	18283	AN4254
2726 CONTIG69	11345	11852	1.11	1.44E-01	transcription_start_site	+	12267	12267	-668	18284	AN4254
2726 CONTIG69	11345	11852	1.11	1.44E-01	transcription_start_site	+	12365	12365	-766	18285	AN4254
597 CONTIG69	15845	16196	2.31	9.51E-04	transcription_start_site	-	14686	14686	-1334	18286	AN4255
597 CONTIG69	15845	16196	2.31	9.51E-04	transcription_start_site	+	16953	16953	-932	18287	AN4256
597 CONTIG69	15845	16196	2.31	9.51E-04	transcription_start_site	+	17217	17217	-1196	18288	AN4256
597 CONTIG69	15845	16196	2.31	9.51E-04	transcription_start_site	+	17338	17338	-1317	18289	AN4256
597 CONTIG69	15845	16196	2.31	9.51E-04	transcription_start_site	+	20693	20693	-4672	18290	AN4257
597 CONTIG69	15845	16196	2.31	9.51E-04	transcription_start_site	+	20830	20830	-4809	18291	AN4257
597 CONTIG69	15845	16196	2.31	9.51E-04	transcription_start_site	+	21040	21040	-5019	18292	AN4257
2129 CONTIG69	23645	24144	1.32	5.05E-02	transcription_start_site	+	24068	24068	-173	18293	AN4258
2510 CONTIG69	25295	26169	1.2	9.26E-02	transcription_start_site	-	26044	26044	312	18295	AN4259
2510 CONTIG69	25295	26169	1.2	9.26E-02	transcription_start_site	-	26352	26352	620	18294	AN4259
2510 CONTIG69	25295	26169	1.2	9.26E-02	transcription_start_site	-	27022	27022	1290	18298	AN4260
2510 CONTIG69	25295	26169	1.2	9.26E-02	transcription_start_site	-	27154	27154	1422	18297	AN4260
2129 CONTIG69	23645	24144	1.32	5.05E-02	transcription_start_site	+	27857	27857	-3962	18299	AN4261
2510 CONTIG69	25295	26169	1.2	9.26E-02	transcription_start_site	+	27857	27857	-2125	18299	AN4261
2133 CONTIG69	45089	45358	1.32	6.84E-02	transcription_start_site	-	44910	44910	-313	18304	AN4265
2133 CONTIG69	45089	45358	1.32	6.84E-02	transcription_start_site	-	44810	44810	-413	18305	AN4265
2133 CONTIG69	45089	45358	1.32	6.84E-02	transcription_start_site	-	44137	44137	-1086	18306	AN4265
2133 CONTIG69	45089	45358	1.32	6.84E-02	transcription_start_site	+	45350	45350	-126	18307	AN4266
2133 CONTIG69	45089	45358	1.32	6.84E-02	transcription_start_site	+	45489	45489	-265	18308	AN4266
2133 CONTIG69	45089	45358	1.32	6.84E-02	transcription_start_site	+	45816	45816	-592	18309	AN4266
2632 CONTIG69	61511	61795	1.15	1.25E-01	transcription_start_site	+	61221	61221	432	18322	AN4270
2632 CONTIG69	61511	61795	1.15	1.25E-01	transcription_start_site	+	60617	60617	1036	18321	AN4270
1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	-	64832	64832	-4284	18323	AN4271

1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	-	64712	64712	-4404	18324	AN4271
1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	-	64128	64128	-4988	18325	AN4271
1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	-	64016	64016	-5100	18326	AN4271
1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	+	68531	68531	585	18337	AN4272
2632 CONTIG69	61511	61795	1.15	1.25E-01	transcription_start_site	+	65310	65310	-3657	18328	AN4272
2632 CONTIG69	61511	61795	1.15	1.25E-01	transcription_start_site	+	65445	65445	-3792	18329	AN4272
2632 CONTIG69	61511	61795	1.15	1.25E-01	transcription_start_site	+	66395	66395	-4742	18330	AN4272
2632 CONTIG69	61511	61795	1.15	1.25E-01	transcription_start_site	+	66776	66776	-5123	18331	AN4272
1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	+	69418	69418	-302	18338	AN4273
1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	+	70267	70267	-1151	18339	AN4273
1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	+	72442	72442	-3326	18340	AN4274
1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	+	72562	72562	-3446	18341	AN4274
1517 CONTIG69	68937	69295	1.57	2.62E-02	transcription_start_site	+	72757	72757	-3641	18342	AN4274
1208 CONTIG70	1126	2305	1.75	0.00E+00	transcription_start_site	+	1879	1879	-163	18351	AN4276
1208 CONTIG70	1126	2305	1.75	0.00E+00	transcription_start_site	+	1362	1362	353	18350	AN4276
1208 CONTIG70	1126	2305	1.75	0.00E+00	transcription_start_site	+	1077	1077	638	18349	AN4276
1208 CONTIG70	1126	2305	1.75	0.00E+00	transcription_start_site	+	1018	1018	697	18348	AN4276
1208 CONTIG70	1126	2305	1.75	0.00E+00	transcription_start_site	+	2466	2466	-750	18352	AN4276
1803 CONTIG70	5871	6154	1.45	1.11E-02	transcription_start_site	-	5735	5735	-277	18353	AN4277
1803 CONTIG70	5871	6154	1.45	1.11E-02	transcription_start_site	-	5357	5357	-655	18354	AN4277
1803 CONTIG70	5871	6154	1.45	1.11E-02	transcription_start_site	-	5107	5107	-905	18355	AN4277
1803 CONTIG70	5871	6154	1.45	1.11E-02	transcription_start_site	-	4981	4981	-1031	18356	AN4277
1803 CONTIG70	5871	6154	1.45	1.11E-02	transcription_start_site	-	4401	4401	-1611	18357	AN4277
1803 CONTIG70	5871	6154	1.45	1.11E-02	transcription_start_site	-	4060	4060	-1952	18358	AN4277
1803 CONTIG70	5871	6154	1.45	1.11E-02	transcription_start_site	-	3892	3892	-2120	18359	AN4277
2629 CONTIG70	16881	17156	1.15	5.22E-02	transcription_start_site	-	12678	12678	-4340	18360	AN4278
2629 CONTIG70	16881	17156	1.15	5.22E-02	transcription_start_site	-	12289	12289	-4729	18361	AN4278
2629 CONTIG70	16881	17156	1.15	5.22E-02	transcription_start_site	-	12051	12051	-4967	18362	AN4278
2629 CONTIG70	16881	17156	1.15	5.22E-02	transcription_start_site	-	16887	16887	-131	18377	AN4280
2629 CONTIG70	16881	17156	1.15	5.22E-02	transcription_start_site	-	16701	16701	-317	18378	AN4280
2629 CONTIG70	16881	17156	1.15	5.22E-02	transcription_start_site	-	15921	15921	-1097	18379	AN4280
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	-	33624	33624	-3048	18410	AN4286
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	-	33354	33354	-3318	18411	AN4286
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	-	32989	32989	-3683	18412	AN4286
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	-	32649	32649	-4023	18413	AN4286
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	-	32464	32464	-4208	18414	AN4286
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	-	32121	32121	-4551	18415	AN4286
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	-	31945	31945	-4727	18416	AN4286
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	-	31792	31792	-4880	18417	AN4286
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	+	36958	36958	-286	18419	AN4288
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	+	37133	37133	-461	18420	AN4288
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	+	37213	37213	-541	18421	AN4288
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	+	37325	37325	-653	18422	AN4288
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	+	37406	37406	-734	18423	AN4288
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	+	37488	37488	-816	18424	AN4288
3021 CONTIG70	36537	36807	0.88	1.66E-01	transcription_start_site	+	39421	39421	-2749	18425	AN4288
347 CONTIG71	2102	2455	2.69	1.57E-02	transcription_start_site	+	3865	3865	-1586	18426	AN4289
347 CONTIG71	2102	2455	2.69	1.57E-02	transcription_start_site	+	6306	6306	-4027	18427	AN4289
347 CONTIG71	2102	2455	2.69	1.57E-02	transcription_start_site	+	6976	6976	-4697	18428	AN4289
348 CONTIG72	9607	9892	2.68	0.00E+00	transcription_start_site	-	9347	9347	-402	18432	AN4291
348 CONTIG72	9607	9892	2.68	0.00E+00	transcription_start_site	-	8815	8815	-934	18433	AN4291
348 CONTIG72	9607	9892	2.68	0.00E+00	transcription_start_site	+	10351	10351	-601	18434	AN4292
348 CONTIG72	9607	9892	2.68	0.00E+00	transcription_start_site	+	10445	10445	-695	18435	AN4292
348 CONTIG72	9607	9892	2.68	0.00E+00	transcription_start_site	+	10665	10665	-915	18436	AN4292
2524 CONTIG73	2182	2461	1.19	5.88E-02	transcription_start_site	+	2672	2672	-350	18445	AN4295
2524 CONTIG73	2182	2461	1.19	5.88E-02	transcription_start_site	+	2877	2877	-555	18446	AN4295
2915 CONTIG74	1806	2076	0.99	9.24E-02	transcription_start_site	-	1206	1206	-735	18447	AN4296

2915 CONTIG74	1806	2076	0.99	9.24E-02	transcription_start_site	-	1116	1116	-825	18448	AN4296
2915 CONTIG74	1806	2076	0.99	9.24E-02	transcription_start_site	-	774	774	-1167	18449	AN4296
2915 CONTIG74	1806	2076	0.99	9.24E-02	transcription_start_site	+	2144	2144	-203	18450	AN4297
2915 CONTIG74	1806	2076	0.99	9.24E-02	transcription_start_site	+	2239	2239	-298	18451	AN4297
2915 CONTIG74	1806	2076	0.99	9.24E-02	transcription_start_site	+	2476	2476	-535	18452	AN4297
2915 CONTIG74	1806	2076	0.99	9.24E-02	transcription_start_site	+	2887	2887	-946	18453	AN4297
2915 CONTIG74	1806	2076	0.99	9.24E-02	transcription_start_site	+	3575	3575	-1634	18454	AN4298
2429 CONTIG74	6610	7329	1.22	3.08E-02	transcription_start_site	+	7256	7256	-286	18455	AN4299
2429 CONTIG74	6610	7329	1.22	3.08E-02	transcription_start_site	+	7321	7321	-351	18456	AN4299
2429 CONTIG74	6610	7329	1.22	3.08E-02	transcription_start_site	+	7676	7676	-706	18457	AN4299
2860 CONTIG74	8570	8836	1.03	8.01E-02	transcription_start_site	+	7676	7676	1027	18457	AN4299
2429 CONTIG74	6610	7329	1.22	3.08E-02	transcription_start_site	-	8252	8252	1282	18460	AN4300
2860 CONTIG74	8570	8836	1.03	8.01E-02	transcription_start_site	-	8802	8802	99	18459	AN4300
2860 CONTIG74	8570	8836	1.03	8.01E-02	transcription_start_site	-	8911	8911	208	18458	AN4300
2860 CONTIG74	8570	8836	1.03	8.01E-02	transcription_start_site	-	8252	8252	-451	18460	AN4300
2860 CONTIG74	8570	8836	1.03	8.01E-02	transcription_start_site	-	9823	9823	1120	18462	AN4301
80 CONTIG75	22738	23077	3.3	0.00E+00	transcription_start_site	-	18043	18043	-4864	18483	AN4310
80 CONTIG75	22738	23077	3.3	0.00E+00	transcription_start_site	-	17885	17885	-5022	18484	AN4310
80 CONTIG75	22738	23077	3.3	0.00E+00	transcription_start_site	-	21521	21521	-1386	18489	AN4311
937 CONTIG75	23942	24366	1.97	9.21E-03	transcription_start_site	-	21521	21521	-2633	18489	AN4311
80 CONTIG75	22738	23077	3.3	0.00E+00	transcription_start_site	-	23774	23774	866	18492	AN4312
937 CONTIG75	23942	24366	1.97	9.21E-03	transcription_start_site	-	23774	23774	-380	18492	AN4312
80 CONTIG75	22738	23077	3.3	0.00E+00	transcription_start_site	+	28036	28036	-5128	18493	AN4313
937 CONTIG75	23942	24366	1.97	9.21E-03	transcription_start_site	+	28036	28036	-3882	18493	AN4313
937 CONTIG75	23942	24366	1.97	9.21E-03	transcription_start_site	+	28540	28540	-4386	18494	AN4313
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	-	34069	34069	-1779	18497	AN4314
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	-	33880	33880	-1968	18498	AN4314
2274 CONTIG75	33318	33652	1.28	1.66E-01	transcription_start_site	-	33880	33880	395	18498	AN4314
2274 CONTIG75	33318	33652	1.28	1.66E-01	transcription_start_site	-	34069	34069	584	18497	AN4314
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	+	37528	37528	-1680	18499	AN4315
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	+	37645	37645	-1797	18500	AN4315
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	+	38416	38416	-2568	18501	AN4315
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	+	38544	38544	-2696	18502	AN4315
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	+	38894	38894	-3046	18503	AN4315
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	+	39119	39119	-3271	18504	AN4315
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	+	39258	39258	-3410	18505	AN4315
106 CONTIG75	35703	35993	3.2	0.00E+00	transcription_start_site	+	39772	39772	-3924	18506	AN4315
2274 CONTIG75	33318	33652	1.28	1.66E-01	transcription_start_site	+	37528	37528	-4043	18499	AN4315
2274 CONTIG75	33318	33652	1.28	1.66E-01	transcription_start_site	+	37645	37645	-4160	18500	AN4315
2274 CONTIG75	33318	33652	1.28	1.66E-01	transcription_start_site	+	38416	38416	-4931	18501	AN4315
2274 CONTIG75	33318	33652	1.28	1.66E-01	transcription_start_site	+	38544	38544	-5059	18502	AN4315
367 CONTIG75	68183	68615	2.66	1.22E-03	transcription_start_site	+	69057	69057	-658	18533	AN4324
367 CONTIG75	68183	68615	2.66	1.22E-03	transcription_start_site	+	69264	69264	-865	18534	AN4324
681 CONTIG75	69471	69740	2.22	7.85E-03	transcription_start_site	+	69264	69264	341	18534	AN4324
681 CONTIG75	69471	69740	2.22	7.85E-03	transcription_start_site	+	69057	69057	548	18533	AN4324
595 CONTIG75	70811	71375	2.32	5.20E-03	transcription_start_site	-	72219	72219	1126	18539	AN4325
595 CONTIG75	70811	71375	2.32	5.20E-03	transcription_start_site	-	72328	72328	1235	18538	AN4325
1408 CONTIG75	85744	86022	1.63	5.88E-02	transcription_start_site	-	84276	84276	-1607	18540	AN4328
1408 CONTIG75	85744	86022	1.63	5.88E-02	transcription_start_site	-	83535	83535	-2348	18541	AN4328
1408 CONTIG75	85744	86022	1.63	5.88E-02	transcription_start_site	-	83320	83320	-2563	18542	AN4328
1408 CONTIG75	85744	86022	1.63	5.88E-02	transcription_start_site	-	82410	82410	-3473	18543	AN4328
1408 CONTIG75	85744	86022	1.63	5.88E-02	transcription_start_site	-	81985	81985	-3898	18544	AN4328
1408 CONTIG75	85744	86022	1.63	5.88E-02	transcription_start_site	+	86086	86086	-203	18545	AN4329
1408 CONTIG75	85744	86022	1.63	5.88E-02	transcription_start_site	+	86298	86298	-415	18546	AN4329
1408 CONTIG75	85744	86022	1.63	5.88E-02	transcription_start_site	+	86479	86479	-596	18547	AN4329
941 CONTIG75	93680	93969	1.97	1.84E-02	transcription_start_site	-	89160	89160	-4664	18548	AN4330
1408 CONTIG75	85744	86022	1.63	5.88E-02	transcription_start_site	+	89332	89332	-3449	18549	AN4331

941	CONTIG75	93680	93969	1.97	1.84E-02	transcription_start_site	-	92937	92937	-887	18550	AN4332
941	CONTIG75	93680	93969	1.97	1.84E-02	transcription_start_site	-	92718	92718	-1106	18551	AN4332
941	CONTIG75	93680	93969	1.97	1.84E-02	transcription_start_site	-	92358	92358	-1466	18552	AN4332
941	CONTIG75	93680	93969	1.97	1.84E-02	transcription_start_site	-	92020	92020	-1804	18553	AN4332
941	CONTIG75	93680	93969	1.97	1.84E-02	transcription_start_site	-	94819	94819	994	18555	AN4333
941	CONTIG75	93680	93969	1.97	1.84E-02	transcription_start_site	-	94879	94879	1054	18554	AN4333
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	-	94879	94879	-4793	18554	AN4333
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	-	94819	94819	-4853	18555	AN4333
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	-	101493	101493	1821	18557	AN4335
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	+	104205	104205	-4533	18558	AN4336
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	+	104606	104606	-4934	18559	AN4336
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	+	105132	105132	-5460	18560	AN4336
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	+	105461	105461	-5789	18561	AN4336
1974	CONTIG75	98405	100939	1.38	3.64E-02	transcription_start_site	+	105617	105617	-5945	18562	AN4336
1409	CONTIG75	114526	114815	1.63	5.88E-02	transcription_start_site	-	109578	109578	-5092	18569	AN4338
1409	CONTIG75	114526	114815	1.63	5.88E-02	transcription_start_site	+	114880	114880	-209	18582	AN4340
1409	CONTIG75	114526	114815	1.63	5.88E-02	transcription_start_site	+	115022	115022	-351	18583	AN4340
1409	CONTIG75	114526	114815	1.63	5.88E-02	transcription_start_site	+	115265	115265	-594	18584	AN4340
1409	CONTIG75	114526	114815	1.63	5.88E-02	transcription_start_site	+	117228	117228	-2557	18586	AN4342
1409	CONTIG75	114526	114815	1.63	5.88E-02	transcription_start_site	+	117369	117369	-2698	18587	AN4342
1409	CONTIG75	114526	114815	1.63	5.88E-02	transcription_start_site	+	117634	117634	-2963	18588	AN4342
1409	CONTIG75	114526	114815	1.63	5.88E-02	transcription_start_site	+	119673	119673	-5002	18589	AN4343
824	CONTIG75	133439	133793	2.07	5.41E-03	transcription_start_site	-	129290	129290	-4326	18607	AN4346
824	CONTIG75	133439	133793	2.07	5.41E-03	transcription_start_site	-	129208	129208	-4408	18608	AN4346
824	CONTIG75	133439	133793	2.07	5.41E-03	transcription_start_site	-	128548	128548	-5068	18609	AN4346
1410	CONTIG75	134044	134918	1.63	5.88E-02	transcription_start_site	-	129290	129290	-5191	18607	AN4346
1410	CONTIG75	134044	134918	1.63	5.88E-02	transcription_start_site	-	129208	129208	-5273	18608	AN4346
824	CONTIG75	133439	133793	2.07	5.41E-03	transcription_start_site	-	132487	132487	-1129	18616	AN4348
1410	CONTIG75	134044	134918	1.63	5.88E-02	transcription_start_site	-	132487	132487	-1994	18616	AN4348
824	CONTIG75	133439	133793	2.07	5.41E-03	transcription_start_site	+	134902	134902	-1286	18617	AN4349
824	CONTIG75	133439	133793	2.07	5.41E-03	transcription_start_site	+	135625	135625	-2009	18618	AN4349
824	CONTIG75	133439	133793	2.07	5.41E-03	transcription_start_site	+	137988	137988	-4372	18619	AN4349
824	CONTIG75	133439	133793	2.07	5.41E-03	transcription_start_site	+	138292	138292	-4676	18620	AN4349
1410	CONTIG75	134044	134918	1.63	5.88E-02	transcription_start_site	+	134902	134902	-421	18617	AN4349
1410	CONTIG75	134044	134918	1.63	5.88E-02	transcription_start_site	+	135625	135625	-1144	18618	AN4349
1410	CONTIG75	134044	134918	1.63	5.88E-02	transcription_start_site	+	137988	137988	-3507	18619	AN4349
1410	CONTIG75	134044	134918	1.63	5.88E-02	transcription_start_site	+	138292	138292	-3811	18620	AN4349
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	150145	150145	-2517	18621	AN4351
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	150088	150088	-2574	18622	AN4351
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	149800	149800	-2862	18623	AN4351
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	149693	149693	-2969	18624	AN4351
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	148753	148753	-3909	18625	AN4351
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	147725	147725	-4937	18626	AN4351
2275	CONTIG75	148430	148934	1.28	1.66E-01	transcription_start_site	-	148753	148753	71	18625	AN4351
2275	CONTIG75	148430	148934	1.28	1.66E-01	transcription_start_site	-	147725	147725	-957	18626	AN4351
2275	CONTIG75	148430	148934	1.28	1.66E-01	transcription_start_site	-	149693	149693	1011	18624	AN4351
2275	CONTIG75	148430	148934	1.28	1.66E-01	transcription_start_site	-	149800	149800	1118	18623	AN4351
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	151680	151680	-982	18627	AN4352
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	151443	151443	-1219	18628	AN4352
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	151338	151338	-1324	18629	AN4352
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	150991	150991	-1671	18630	AN4352
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	-	150592	150592	-2070	18631	AN4352
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	+	153479	153479	-817	18632	AN4353
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	+	154022	154022	-1360	18633	AN4353
2275	CONTIG75	148430	148934	1.28	1.66E-01	transcription_start_site	+	153479	153479	-4797	18632	AN4353
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	+	156103	156103	-3441	18634	AN4354
727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	+	156290	156290	-3628	18635	AN4354

727	CONTIG75	152115	153209	2.17	0.00E+00	transcription_start_site	+	156814	156814	-4152	18636	AN4354
780	CONTIG75	165320	165894	2.12	1.11E-02	transcription_start_site	-	165344	165344	-263	18644	AN4357
780	CONTIG75	165320	165894	2.12	1.11E-02	transcription_start_site	-	165140	165140	-467	18645	AN4357
780	CONTIG75	165320	165894	2.12	1.11E-02	transcription_start_site	-	164401	164401	-1206	18646	AN4357
780	CONTIG75	165320	165894	2.12	1.11E-02	transcription_start_site	-	164246	164246	-1361	18647	AN4357
44	CONTIG75	173930	174354	3.45	0.00E+00	transcription_start_site	-	169295	169295	-4847	18648	AN4358
44	CONTIG75	173930	174354	3.45	0.00E+00	transcription_start_site	-	169189	169189	-4953	18649	AN4358
780	CONTIG75	165320	165894	2.12	1.11E-02	transcription_start_site	+	169738	169738	-4131	18652	AN4359
780	CONTIG75	165320	165894	2.12	1.11E-02	transcription_start_site	+	170094	170094	-4487	18653	AN4359
780	CONTIG75	165320	165894	2.12	1.11E-02	transcription_start_site	+	170366	170366	-4759	18654	AN4359
780	CONTIG75	165320	165894	2.12	1.11E-02	transcription_start_site	+	170476	170476	-4869	18655	AN4359
780	CONTIG75	165320	165894	2.12	1.11E-02	transcription_start_site	+	170770	170770	-5163	18656	AN4359
44	CONTIG75	173930	174354	3.45	0.00E+00	transcription_start_site	-	173101	173101	-1041	18658	AN4360
831	CONTIG75	176405	176681	2.07	1.30E-02	transcription_start_site	-	173101	173101	-3442	18658	AN4360
2421	CONTIG75	175440	176314	1.23	1.79E-01	transcription_start_site	-	173101	173101	-2776	18658	AN4360
44	CONTIG75	173930	174354	3.45	0.00E+00	transcription_start_site	+	174673	174673	-531	18659	AN4361
44	CONTIG75	173930	174354	3.45	0.00E+00	transcription_start_site	+	175427	175427	-1285	18660	AN4361
831	CONTIG75	176405	176681	2.07	1.30E-02	transcription_start_site	+	175427	175427	1116	18660	AN4361
2421	CONTIG75	175440	176314	1.23	1.79E-01	transcription_start_site	+	175427	175427	450	18660	AN4361
2421	CONTIG75	175440	176314	1.23	1.79E-01	transcription_start_site	+	174673	174673	1204	18659	AN4361
831	CONTIG75	176405	176681	2.07	1.30E-02	transcription_start_site	-	176334	176334	-209	18663	AN4362
831	CONTIG75	176405	176681	2.07	1.30E-02	transcription_start_site	-	177424	177424	881	18662	AN4362
831	CONTIG75	176405	176681	2.07	1.30E-02	transcription_start_site	-	177606	177606	1063	18661	AN4362
2421	CONTIG75	175440	176314	1.23	1.79E-01	transcription_start_site	-	176334	176334	457	18663	AN4362
1320	CONTIG75	183232	183726	1.68	5.22E-02	transcription_start_site	-	181272	181272	-2207	18664	AN4363
1320	CONTIG75	183232	183726	1.68	5.22E-02	transcription_start_site	-	180935	180935	-2544	18665	AN4363
1320	CONTIG75	183232	183726	1.68	5.22E-02	transcription_start_site	-	183954	183954	475	18667	AN4364
1320	CONTIG75	183232	183726	1.68	5.22E-02	transcription_start_site	-	184039	184039	560	18666	AN4364
1320	CONTIG75	183232	183726	1.68	5.22E-02	transcription_start_site	+	184964	184964	-1485	18668	AN4365
1320	CONTIG75	183232	183726	1.68	5.22E-02	transcription_start_site	+	185259	185259	-1780	18669	AN4365
1629	CONTIG75	210238	210502	1.53	8.01E-02	transcription_start_site	-	206634	206634	-3736	18681	AN4368
1629	CONTIG75	210238	210502	1.53	8.01E-02	transcription_start_site	-	206527	206527	-3843	18682	AN4368
2126	CONTIG75	206783	207060	1.33	1.44E-01	transcription_start_site	-	206634	206634	-287	18681	AN4368
2126	CONTIG75	206783	207060	1.33	1.44E-01	transcription_start_site	-	206527	206527	-394	18682	AN4368
2123	CONTIG75	204168	204503	1.33	1.28E-01	transcription_start_site	+	208698	208698	-4362	18683	AN4369
2126	CONTIG75	206783	207060	1.33	1.44E-01	transcription_start_site	+	208698	208698	-1776	18683	AN4369
2367	CONTIG76	15528	16028	1.25	1.44E-01	transcription_start_site	-	10550	10550	-5228	18690	AN4373
562	CONTIG76	18469	19343	2.36	0.00E+00	transcription_start_site	-	14013	14013	-4893	18692	AN4374
562	CONTIG76	18469	19343	2.36	0.00E+00	transcription_start_site	-	13903	13903	-5003	18693	AN4374
562	CONTIG76	18469	19343	2.36	0.00E+00	transcription_start_site	-	13471	13471	-5435	18694	AN4374
2367	CONTIG76	15528	16028	1.25	1.44E-01	transcription_start_site	-	14013	14013	-1765	18692	AN4374
2367	CONTIG76	15528	16028	1.25	1.44E-01	transcription_start_site	-	13903	13903	-1875	18693	AN4374
2367	CONTIG76	15528	16028	1.25	1.44E-01	transcription_start_site	-	13471	13471	-2307	18694	AN4374
2367	CONTIG76	15528	16028	1.25	1.44E-01	transcription_start_site	-	12953	12953	-2825	18695	AN4374
562	CONTIG76	18469	19343	2.36	0.00E+00	transcription_start_site	-	17469	17469	-1437	18696	AN4375
562	CONTIG76	18469	19343	2.36	0.00E+00	transcription_start_site	-	17320	17320	-1586	18697	AN4375
674	CONTIG76	20569	20913	2.22	4.61E-03	transcription_start_site	-	17469	17469	-3272	18696	AN4375
674	CONTIG76	20569	20913	2.22	4.61E-03	transcription_start_site	-	17320	17320	-3421	18697	AN4375
1757	CONTIG76	19589	20233	1.48	6.84E-02	transcription_start_site	-	17469	17469	-2442	18696	AN4375
1757	CONTIG76	19589	20233	1.48	6.84E-02	transcription_start_site	-	17320	17320	-2591	18697	AN4375
82	CONTIG76	22894	23153	3.29	0.00E+00	transcription_start_site	+	23350	23350	-326	18698	AN4376
82	CONTIG76	22894	23153	3.29	0.00E+00	transcription_start_site	+	23449	23449	-425	18699	AN4376
82	CONTIG76	22894	23153	3.29	0.00E+00	transcription_start_site	+	23778	23778	-754	18700	AN4376
562	CONTIG76	18469	19343	2.36	0.00E+00	transcription_start_site	+	23350	23350	-4444	18698	AN4376
562	CONTIG76	18469	19343	2.36	0.00E+00	transcription_start_site	+	23449	23449	-4543	18699	AN4376
562	CONTIG76	18469	19343	2.36	0.00E+00	transcription_start_site	+	23778	23778	-4872	18700	AN4376
674	CONTIG76	20569	20913	2.22	4.61E-03	transcription_start_site	+	23350	23350	-2609	18698	AN4376

674 CONTIG76	20569	20913	2.22	4.61E-03	transcription_start_site	+	23449	23449	-2708	18699	AN4376
674 CONTIG76	20569	20913	2.22	4.61E-03	transcription_start_site	+	23778	23778	-3037	18700	AN4376
1510 CONTIG76	24019	24588	1.58	5.22E-02	transcription_start_site	+	23778	23778	525	18700	AN4376
1510 CONTIG76	24019	24588	1.58	5.22E-02	transcription_start_site	+	23449	23449	854	18699	AN4376
1510 CONTIG76	24019	24588	1.58	5.22E-02	transcription_start_site	+	23350	23350	953	18698	AN4376
1757 CONTIG76	19589	20233	1.48	6.84E-02	transcription_start_site	+	23350	23350	-3439	18698	AN4376
1757 CONTIG76	19589	20233	1.48	6.84E-02	transcription_start_site	+	23449	23449	-3538	18699	AN4376
1757 CONTIG76	19589	20233	1.48	6.84E-02	transcription_start_site	+	23778	23778	-3867	18700	AN4376
82 CONTIG76	22894	23153	3.29	0.00E+00	transcription_start_site	+	25586	25586	-2562	18701	AN4377
82 CONTIG76	22894	23153	3.29	0.00E+00	transcription_start_site	+	26045	26045	-3021	18702	AN4377
82 CONTIG76	22894	23153	3.29	0.00E+00	transcription_start_site	+	26336	26336	-3312	18703	AN4377
82 CONTIG76	22894	23153	3.29	0.00E+00	transcription_start_site	+	26445	26445	-3421	18704	AN4377
82 CONTIG76	22894	23153	3.29	0.00E+00	transcription_start_site	+	26996	26996	-3972	18705	AN4377
82 CONTIG76	22894	23153	3.29	0.00E+00	transcription_start_site	+	27577	27577	-4553	18706	AN4377
674 CONTIG76	20569	20913	2.22	4.61E-03	transcription_start_site	+	25586	25586	-4845	18701	AN4377
1510 CONTIG76	24019	24588	1.58	5.22E-02	transcription_start_site	+	25586	25586	-1282	18701	AN4377
1510 CONTIG76	24019	24588	1.58	5.22E-02	transcription_start_site	+	26045	26045	-1741	18702	AN4377
1510 CONTIG76	24019	24588	1.58	5.22E-02	transcription_start_site	+	26336	26336	-2032	18703	AN4377
1510 CONTIG76	24019	24588	1.58	5.22E-02	transcription_start_site	+	26445	26445	-2141	18704	AN4377
1510 CONTIG76	24019	24588	1.58	5.22E-02	transcription_start_site	+	26996	26996	-2692	18705	AN4377
1510 CONTIG76	24019	24588	1.58	5.22E-02	transcription_start_site	+	27577	27577	-3273	18706	AN4377
860 CONTIG76	33389	35548	2.04	0.00E+00	transcription_start_site	-	33154	33154	-1314	18707	AN4378
860 CONTIG76	33389	35548	2.04	0.00E+00	transcription_start_site	-	32949	32949	-1519	18708	AN4378
860 CONTIG76	33389	35548	2.04	0.00E+00	transcription_start_site	-	32730	32730	-1738	18709	AN4378
860 CONTIG76	33389	35548	2.04	0.00E+00	transcription_start_site	-	32234	32234	-2234	18710	AN4378
860 CONTIG76	33389	35548	2.04	0.00E+00	transcription_start_site	-	35035	35035	566	18711	AN4379
718 CONTIG76	63613	63952	2.18	5.20E-03	transcription_start_site	-	61734	61734	-2048	18743	AN4389
718 CONTIG76	63613	63952	2.18	5.20E-03	transcription_start_site	-	60602	60602	-3180	18744	AN4389
718 CONTIG76	63613	63952	2.18	5.20E-03	transcription_start_site	-	60541	60541	-3241	18745	AN4389
718 CONTIG76	63613	63952	2.18	5.20E-03	transcription_start_site	-	60422	60422	-3360	18746	AN4389
718 CONTIG76	63613	63952	2.18	5.20E-03	transcription_start_site	+	65116	65116	-1333	18747	AN4390
718 CONTIG76	63613	63952	2.18	5.20E-03	transcription_start_site	+	65239	65239	-1456	18748	AN4390
718 CONTIG76	63613	63952	2.18	5.20E-03	transcription_start_site	+	67144	67144	-3361	18749	AN4391
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	79772	79772	930	18764	AN4395
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	80916	80916	-214	18765	AN4396
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	81052	81052	-350	18766	AN4396
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	81227	81227	-525	18767	AN4396
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	81487	81487	-785	18768	AN4396
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	-	81718	81718	1016	18772	AN4397
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	83692	83692	-2990	18773	AN4398
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	83940	83940	-3238	18774	AN4398
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	84404	84404	-3702	18775	AN4398
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	85242	85242	-4540	18776	AN4398
2083 CONTIG76	80565	80839	1.34	1.08E-01	transcription_start_site	+	85406	85406	-4704	18777	AN4398
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	-	88510	88510	-3149	18782	AN4400
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	-	88295	88295	-3364	18783	AN4400
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	-	88165	88165	-3494	18784	AN4400
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	91065	91065	594	18793	AN4401
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	90901	90901	758	18792	AN4401
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	91820	91820	-161	18794	AN4402
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	91971	91971	-312	18795	AN4402
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	92080	92080	-421	18796	AN4402
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	92231	92231	-572	18797	AN4402
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	92424	92424	-765	18798	AN4402
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	92990	92990	-1331	18799	AN4402
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	95152	95152	-3493	18803	AN4404
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	95248	95248	-3589	18804	AN4404

1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	95457	95457	-3798	18805	AN4404
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	96095	96095	-4436	18806	AN4404
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	96417	96417	-4758	18807	AN4404
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	96628	96628	-4969	18808	AN4404
1951 CONTIG76	91517	91801	1.39	9.24E-02	transcription_start_site	+	96765	96765	-5106	18809	AN4404
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	-	100615	100615	-337	18813	AN4406
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	-	100514	100514	-438	18814	AN4406
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	-	100381	100381	-571	18815	AN4406
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	-	100304	100304	-648	18816	AN4406
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	-	100188	100188	-764	18817	AN4406
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	-	100024	100024	-928	18818	AN4406
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	-	99853	99853	-1099	18819	AN4406
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	-	98991	98991	-1961	18820	AN4406
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	+	103434	103434	-2482	18821	AN4407
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	+	103779	103779	-2827	18822	AN4407
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	+	103930	103930	-2978	18823	AN4407
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	+	104161	104161	-3209	18824	AN4407
2200 CONTIG76	100803	101101	1.3	1.25E-01	transcription_start_site	+	104386	104386	-3434	18825	AN4407
959 CONTIG76	109054	109853	1.95	1.30E-02	transcription_start_site	-	108902	108902	-551	18826	AN4408
959 CONTIG76	109054	109853	1.95	1.30E-02	transcription_start_site	-	108055	108055	-1398	18827	AN4408
959 CONTIG76	109054	109853	1.95	1.30E-02	transcription_start_site	-	107051	107051	-2402	18828	AN4408
959 CONTIG76	109054	109853	1.95	1.30E-02	transcription_start_site	-	106318	106318	-3135	18829	AN4408
959 CONTIG76	109054	109853	1.95	1.30E-02	transcription_start_site	+	109243	109243	210	18830	AN4409
959 CONTIG76	109054	109853	1.95	1.30E-02	transcription_start_site	+	111323	111323	-1869	18831	AN4410
1758 CONTIG76	129392	129736	1.48	6.84E-02	transcription_start_site	-	125276	125276	-4288	18839	AN4414
1758 CONTIG76	129392	129736	1.48	6.84E-02	transcription_start_site	-	125152	125152	-4412	18840	AN4414
1758 CONTIG76	129392	129736	1.48	6.84E-02	transcription_start_site	-	127622	127622	-1942	18842	AN4416
1758 CONTIG76	129392	129736	1.48	6.84E-02	transcription_start_site	-	127259	127259	-2305	18843	AN4416
1758 CONTIG76	129392	129736	1.48	6.84E-02	transcription_start_site	+	128535	128535	1029	18846	AN4417
1011 CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	-	133098	133098	-3327	18847	AN4418
1011 CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	-	132659	132659	-3766	18848	AN4418
1011 CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	-	131453	131453	-4972	18849	AN4418
1072 CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	-	133098	133098	-1715	18847	AN4418
1072 CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	-	132659	132659	-2154	18848	AN4418
1072 CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	-	131453	131453	-3360	18849	AN4418
1952 CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	-	133098	133098	-2692	18847	AN4418
1952 CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	-	132659	132659	-3131	18848	AN4418
1952 CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	-	131453	131453	-4337	18849	AN4418
2084 CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	-	133098	133098	-4900	18847	AN4418
960 CONTIG76	140404	140678	1.95	1.30E-02	transcription_start_site	+	139584	139584	957	18854	AN4419
1011 CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	+	138291	138291	-1865	18850	AN4419
1011 CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	+	138396	138396	-1970	18851	AN4419
1011 CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	+	138696	138696	-2270	18852	AN4419
1011 CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	+	139113	139113	-2687	18853	AN4419
1011 CONTIG76	136208	136643	1.9	1.57E-02	transcription_start_site	+	139584	139584	-3158	18854	AN4419
1072 CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	+	138291	138291	-3477	18850	AN4419
1072 CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	+	138396	138396	-3582	18851	AN4419
1072 CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	+	138696	138696	-3882	18852	AN4419
1072 CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	+	139113	139113	-4299	18853	AN4419
1072 CONTIG76	134185	135442	1.85	1.00E-02	transcription_start_site	+	139584	139584	-4770	18854	AN4419
1952 CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	+	138291	138291	-2501	18850	AN4419
1952 CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	+	138396	138396	-2606	18851	AN4419
1952 CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	+	138696	138696	-2906	18852	AN4419
1952 CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	+	139113	139113	-3323	18853	AN4419
1952 CONTIG76	135463	136117	1.39	9.24E-02	transcription_start_site	+	139584	139584	-3794	18854	AN4419
2084 CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	+	138291	138291	-292	18850	AN4419
2084 CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	+	138396	138396	-397	18851	AN4419

2084	CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	+	138696	138696	-697	18852	AN4419
2084	CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	+	139113	139113	-1114	18853	AN4419
2084	CONTIG76	137859	138138	1.34	1.08E-01	transcription_start_site	+	139584	139584	-1585	18854	AN4419
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	+	147272	147272	64	18856	AN4421
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	+	147474	147474	-138	18857	AN4421
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	+	147077	147077	259	18855	AN4421
1943	CONTIG76	147019	147653	1.39	7.51E-02	transcription_start_site	+	148631	148631	-1295	18858	AN4421
1746	CONTIG76	150839	151253	1.48	4.42E-02	transcription_start_site	-	150357	150357	-689	18859	AN4422
1379	CONTIG77	11	280	1.64	1.84E-02	transcription_start_site	+	4451	4451	-4305	18867	AN4425
1379	CONTIG77	11	280	1.64	1.84E-02	transcription_start_site	+	4532	4532	-4386	18868	AN4425
1379	CONTIG77	11	280	1.64	1.84E-02	transcription_start_site	+	4803	4803	-4657	18869	AN4425
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	-	17701	17701	266	18891	AN4430
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	-	16839	16839	-595	18892	AN4430
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	+	18240	18240	-805	18893	AN4431
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	+	18504	18504	-1069	18894	AN4431
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	+	18651	18651	-1216	18895	AN4431
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	+	18957	18957	-1522	18896	AN4431
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	+	19054	19054	-1619	18897	AN4431
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	+	19166	19166	-1731	18898	AN4431
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	+	19381	19381	-1946	18899	AN4431
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	+	19637	19637	-2202	18900	AN4431
2633	CONTIG77	17260	17609	1.15	1.25E-01	transcription_start_site	+	20196	20196	-2761	18901	AN4431
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	-	43049	43049	-1172	18919	AN4438
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	-	41861	41861	-2360	18920	AN4438
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	-	41592	41592	-2629	18921	AN4438
2281	CONTIG77	41326	41924	1.27	6.16E-02	transcription_start_site	-	41592	41592	-33	18921	AN4438
2281	CONTIG77	41326	41924	1.27	6.16E-02	transcription_start_site	-	41861	41861	236	18920	AN4438
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	-	43049	43049	-4014	18919	AN4438
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	+	44534	44534	-312	18922	AN4439
2281	CONTIG77	41326	41924	1.27	6.16E-02	transcription_start_site	+	44534	44534	-2909	18922	AN4439
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	-	46072	46072	-991	18923	AN4440
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	-	45896	45896	-1167	18924	AN4440
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	+	46473	46473	-2251	18925	AN4441
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	+	46808	46808	-2586	18926	AN4441
1305	CONTIG77	44041	44402	1.69	1.57E-02	transcription_start_site	+	47106	47106	-2884	18927	AN4441
2281	CONTIG77	41326	41924	1.27	6.16E-02	transcription_start_site	+	46473	46473	-4848	18925	AN4441
2281	CONTIG77	41326	41924	1.27	6.16E-02	transcription_start_site	+	46808	46808	-5183	18926	AN4441
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	47106	47106	-43	18927	AN4441
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	46808	46808	255	18926	AN4441
2727	CONTIG77	46881	47245	1.11	1.44E-01	transcription_start_site	+	46473	46473	590	18925	AN4441
797	CONTIG77	56565	56919	2.1	0.00E+00	transcription_start_site	-	56353	56353	-389	18928	AN4443
797	CONTIG77	56565	56919	2.1	0.00E+00	transcription_start_site	-	56277	56277	-465	18929	AN4443
1243	CONTIG77	60840	61114	1.73	1.30E-02	transcription_start_site	-	56353	56353	-4624	18928	AN4443
1243	CONTIG77	60840	61114	1.73	1.30E-02	transcription_start_site	-	56277	56277	-4700	18929	AN4443
797	CONTIG77	56565	56919	2.1	0.00E+00	transcription_start_site	+	58394	58394	-1652	18930	AN4444
797	CONTIG77	56565	56919	2.1	0.00E+00	transcription_start_site	+	58458	58458	-1716	18931	AN4444
1243	CONTIG77	60840	61114	1.73	1.30E-02	transcription_start_site	-	61763	61763	786	18934	AN4445
1243	CONTIG77	60840	61114	1.73	1.30E-02	transcription_start_site	-	61957	61957	980	18933	AN4445
1243	CONTIG77	60840	61114	1.73	1.30E-02	transcription_start_site	-	62098	62098	1121	18932	AN4445
2134	CONTIG77	65410	65694	1.32	6.84E-02	transcription_start_site	-	62098	62098	-3454	18932	AN4445
2134	CONTIG77	65410	65694	1.32	6.84E-02	transcription_start_site	-	61957	61957	-3595	18933	AN4445
2134	CONTIG77	65410	65694	1.32	6.84E-02	transcription_start_site	-	61763	61763	-3789	18934	AN4445
1243	CONTIG77	60840	61114	1.73	1.30E-02	transcription_start_site	+	62366	62366	-1389	18935	AN4446
1243	CONTIG77	60840	61114	1.73	1.30E-02	transcription_start_site	+	62583	62583	-1606	18936	AN4446
1243	CONTIG77	60840	61114	1.73	1.30E-02	transcription_start_site	+	63061	63061	-2084	18937	AN4446
406	CONTIG77	68260	68529	2.59	0.00E+00	transcription_start_site	-	67554	67554	-840	18938	AN4447
406	CONTIG77	68260	68529	2.59	0.00E+00	transcription_start_site	-	66556	66556	-1838	18939	AN4447

2134	CONTIG77	65410	65694	1.32	6.84E-02	transcription_start_site	-	66556	66556	1004	18939	AN4447
406	CONTIG77	68260	68529	2.59	0.00E+00	transcription_start_site	-	68297	68297	-97	18942	AN4448
406	CONTIG77	68260	68529	2.59	0.00E+00	transcription_start_site	-	68663	68663	268	18941	AN4448
406	CONTIG77	68260	68529	2.59	0.00E+00	transcription_start_site	-	68054	68054	-340	18943	AN4448
406	CONTIG77	68260	68529	2.59	0.00E+00	transcription_start_site	-	68983	68983	588	18940	AN4448
406	CONTIG77	68260	68529	2.59	0.00E+00	transcription_start_site	-	69416	69416	1021	18945	AN4449
406	CONTIG77	68260	68529	2.59	0.00E+00	transcription_start_site	+	70452	70452	-2057	18946	AN4450
406	CONTIG77	68260	68529	2.59	0.00E+00	transcription_start_site	+	70647	70647	-2252	18947	AN4450
2134	CONTIG77	65410	65694	1.32	6.84E-02	transcription_start_site	+	70452	70452	-4900	18946	AN4450
2134	CONTIG77	65410	65694	1.32	6.84E-02	transcription_start_site	+	70647	70647	-5095	18947	AN4450
714	CONTIG77	93462	93741	2.18	1.54E-03	transcription_start_site	-	90715	90715	-2886	18970	AN4456
714	CONTIG77	93462	93741	2.18	1.54E-03	transcription_start_site	-	90292	90292	-3309	18971	AN4456
714	CONTIG77	93462	93741	2.18	1.54E-03	transcription_start_site	+	92958	92958	643	18977	AN4458
2407	CONTIG77	99752	100041	1.23	9.24E-02	transcription_start_site	-	96623	96623	-3273	18978	AN4459
2407	CONTIG77	99752	100041	1.23	9.24E-02	transcription_start_site	-	96351	96351	-3545	18979	AN4459
2407	CONTIG77	99752	100041	1.23	9.24E-02	transcription_start_site	-	96116	96116	-3780	18980	AN4459
714	CONTIG77	93462	93741	2.18	1.54E-03	transcription_start_site	+	97476	97476	-3874	18981	AN4460
714	CONTIG77	93462	93741	2.18	1.54E-03	transcription_start_site	+	97703	97703	-4101	18982	AN4460
714	CONTIG77	93462	93741	2.18	1.54E-03	transcription_start_site	+	97787	97787	-4185	18983	AN4460
2729	CONTIG77	106746	107013	1.11	1.44E-01	transcription_start_site	-	102438	102438	-4441	18984	AN4461
2794	CONTIG77	101717	101991	1.07	1.66E-01	transcription_start_site	-	102438	102438	584	18984	AN4461
1917	CONTIG77	107857	108131	1.4	5.22E-02	transcription_start_site	-	106846	106846	-1148	18985	AN4462
1917	CONTIG77	107857	108131	1.4	5.22E-02	transcription_start_site	-	103309	103309	-4685	18986	AN4462
2729	CONTIG77	106746	107013	1.11	1.44E-01	transcription_start_site	-	106846	106846	-33	18985	AN4462
2729	CONTIG77	106746	107013	1.11	1.44E-01	transcription_start_site	-	103309	103309	-3570	18986	AN4462
1917	CONTIG77	107857	108131	1.4	5.22E-02	transcription_start_site	-	108813	108813	819	18992	AN4463
2795	CONTIG77	118953	119302	1.07	1.66E-01	transcription_start_site	-	117244	117244	-1883	18993	AN4464
2795	CONTIG77	118953	119302	1.07	1.66E-01	transcription_start_site	-	117042	117042	-2085	18994	AN4464
2795	CONTIG77	118953	119302	1.07	1.66E-01	transcription_start_site	-	116803	116803	-2324	18995	AN4464
2795	CONTIG77	118953	119302	1.07	1.66E-01	transcription_start_site	-	115264	115264	-3863	18996	AN4464
2795	CONTIG77	118953	119302	1.07	1.66E-01	transcription_start_site	-	119318	119318	190	18997	AN4465
2795	CONTIG77	118953	119302	1.07	1.66E-01	transcription_start_site	-	118555	118555	-572	18998	AN4465
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	-	128527	128527	762	19004	AN4467
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	-	128726	128726	961	19003	AN4467
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	-	128892	128892	1127	19002	AN4467
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	-	128971	128971	1206	19001	AN4467
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	+	129607	129607	-3264	19005	AN4468
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	+	129662	129662	-3319	19006	AN4468
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	+	129788	129788	-3445	19007	AN4468
757	CONTIG77	126096	126590	2.14	1.80E-03	transcription_start_site	+	130118	130118	-3775	19008	AN4468
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	+	129607	129607	-1842	19005	AN4468
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	+	129662	129662	-1897	19006	AN4468
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	+	129788	129788	-2023	19007	AN4468
2725	CONTIG77	127430	128100	1.11	1.33E-01	transcription_start_site	+	130118	130118	-2353	19008	AN4468
1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	-	1825	1825	-2420	19011	AN4470
1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	-	1235	1235	-3010	19012	AN4470
1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	-	171	171	-4074	19013	AN4470
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	-	1825	1825	-3417	19011	AN4470
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	-	1235	1235	-4007	19012	AN4470
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	-	171	171	-5071	19013	AN4470
1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	-	3924	3924	-321	19014	AN4471
1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	-	2939	2939	-1306	19015	AN4471
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	-	3924	3924	-1318	19014	AN4471
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	-	2939	2939	-2303	19015	AN4471
1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	+	4590	4590	-344	19016	AN4472
1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	+	4734	4734	-488	19017	AN4472
1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	+	4960	4960	-714	19018	AN4472

1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	+	7902	7902	-3656	19019	AN4472
1949	CONTIG78	4071	4420	1.39	8.01E-02	transcription_start_site	+	8113	8113	-3867	19020	AN4472
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	+	4960	4960	282	19018	AN4472
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	+	4734	4734	508	19017	AN4472
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	+	4590	4590	652	19016	AN4472
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	+	7902	7902	-2660	19019	AN4472
2360	CONTIG78	4955	5529	1.25	1.07E-01	transcription_start_site	+	8113	8113	-2871	19020	AN4472
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	-	11773	11773	-262	19021	AN4473
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	-	11381	11381	-654	19022	AN4473
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	-	11298	11298	-737	19023	AN4473
885	CONTIG78	10593	10927	2.01	7.85E-03	transcription_start_site	-	11298	11298	538	19023	AN4473
885	CONTIG78	10593	10927	2.01	7.85E-03	transcription_start_site	-	11381	11381	621	19022	AN4473
885	CONTIG78	10593	10927	2.01	7.85E-03	transcription_start_site	-	11773	11773	1013	19021	AN4473
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	-	11773	11773	-3380	19021	AN4473
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	-	11381	11381	-3772	19022	AN4473
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	-	11298	11298	-3855	19023	AN4473
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	+	12951	12951	-916	19024	AN4474
73	CONTIG78	11568	12502	3.31	0.00E+00	transcription_start_site	+	13185	13185	-1150	19025	AN4474
885	CONTIG78	10593	10927	2.01	7.85E-03	transcription_start_site	+	12951	12951	-2191	19024	AN4474
885	CONTIG78	10593	10927	2.01	7.85E-03	transcription_start_site	+	13185	13185	-2425	19025	AN4474
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	-	15007	15007	-146	19026	AN4475
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	-	14925	14925	-228	19027	AN4475
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	-	14663	14663	-490	19028	AN4475
1459	CONTIG78	14935	15371	1.61	3.70E-02	transcription_start_site	-	14342	14342	-811	19029	AN4475
989	CONTIG78	25952	26320	1.92	1.11E-02	transcription_start_site	+	27350	27350	-1214	19036	AN4479
989	CONTIG78	25952	26320	1.92	1.11E-02	transcription_start_site	+	27645	27645	-1509	19037	AN4479
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	-	34838	34838	-4305	19038	AN4480
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	-	37171	37171	-1972	19039	AN4481
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	-	35802	35802	-3341	19040	AN4481
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	-	35738	35738	-3405	19041	AN4481
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	-	35558	35558	-3585	19042	AN4481
2717	CONTIG78	42007	42597	1.12	1.93E-01	transcription_start_site	-	37171	37171	-5131	19039	AN4481
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	+	40298	40298	-1154	19043	AN4482
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	+	40700	40700	-1556	19044	AN4482
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	+	40847	40847	-1703	19045	AN4482
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	+	40909	40909	-1765	19046	AN4482
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	+	41176	41176	-2032	19047	AN4482
138	CONTIG78	38859	39428	3.08	0.00E+00	transcription_start_site	+	41777	41777	-2633	19048	AN4482
2717	CONTIG78	42007	42597	1.12	1.93E-01	transcription_start_site	+	41777	41777	525	19048	AN4482
2717	CONTIG78	42007	42597	1.12	1.93E-01	transcription_start_site	+	41176	41176	1126	19047	AN4482
936	CONTIG78	46502	46786	1.97	8.81E-03	transcription_start_site	-	45899	45899	-745	19049	AN4483
936	CONTIG78	46502	46786	1.97	8.81E-03	transcription_start_site	-	45340	45340	-1304	19050	AN4483
936	CONTIG78	46502	46786	1.97	8.81E-03	transcription_start_site	-	45185	45185	-1459	19051	AN4483
936	CONTIG78	46502	46786	1.97	8.81E-03	transcription_start_site	-	44893	44893	-1751	19052	AN4483
2624	CONTIG78	43517	44241	1.16	1.66E-01	transcription_start_site	-	44893	44893	1014	19052	AN4483
2624	CONTIG78	43517	44241	1.16	1.66E-01	transcription_start_site	-	45185	45185	1306	19051	AN4483
838	CONTIG78	42917	43256	2.06	6.61E-03	transcription_start_site	+	47872	47872	-4785	19053	AN4484
936	CONTIG78	46502	46786	1.97	8.81E-03	transcription_start_site	+	47872	47872	-1228	19053	AN4484
2624	CONTIG78	43517	44241	1.16	1.66E-01	transcription_start_site	+	47872	47872	-3993	19053	AN4484
2082	CONTIG78	77480	77769	1.34	9.24E-02	transcription_start_site	+	76662	76662	962	19089	AN4494
2082	CONTIG78	77480	77769	1.34	9.24E-02	transcription_start_site	+	76522	76522	1102	19088	AN4494
1640	CONTIG78	84991	85410	1.52	5.22E-02	transcription_start_site	-	82578	82578	-2622	19091	AN4496
1640	CONTIG78	84991	85410	1.52	5.22E-02	transcription_start_site	-	82390	82390	-2810	19092	AN4496
1640	CONTIG78	84991	85410	1.52	5.22E-02	transcription_start_site	-	82178	82178	-3022	19093	AN4496
1640	CONTIG78	84991	85410	1.52	5.22E-02	transcription_start_site	+	84937	84937	263	19094	AN4497
1460	CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	-	91218	91218	-4402	19095	AN4498
1460	CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	-	91056	91056	-4564	19096	AN4498

2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	-	91218	91218	-877	19095	AN4498
2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	-	91056	91056	-1039	19096	AN4498
2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	-	90404	90404	-1691	19097	AN4498
2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	-	90115	90115	-1980	19098	AN4498
2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	+	91733	91733	362	19099	AN4499
2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	+	93346	93346	-1251	19100	AN4499
2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	+	93538	93538	-1443	19101	AN4499
1460 CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	-	94819	94819	-801	19102	AN4500
1460 CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	-	94499	94499	-1121	19103	AN4500
1460 CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	-	94351	94351	-1269	19104	AN4500
1460 CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	-	94200	94200	-1420	19105	AN4500
1460 CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	+	96592	96592	-972	19106	AN4501
1460 CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	+	96721	96721	-1101	19107	AN4501
1460 CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	+	97087	97087	-1467	19108	AN4501
1460 CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	+	97381	97381	-1761	19109	AN4501
1460 CONTIG78	95483	95757	1.61	3.70E-02	transcription_start_site	+	97502	97502	-1882	19110	AN4501
2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	+	96592	96592	-4497	19106	AN4501
2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	+	96721	96721	-4626	19107	AN4501
2718 CONTIG78	91953	92237	1.12	1.93E-01	transcription_start_site	+	97087	97087	-4992	19108	AN4501
262 CONTIG78	101121	102287	2.82	0.00E+00	transcription_start_site	-	101111	101111	-593	19111	AN4502
262 CONTIG78	101121	102287	2.82	0.00E+00	transcription_start_site	-	100731	100731	-973	19112	AN4502
801 CONTIG78	103143	103639	2.1	5.20E-03	transcription_start_site	-	101111	101111	-2280	19111	AN4502
801 CONTIG78	103143	103639	2.1	5.20E-03	transcription_start_site	-	100731	100731	-2660	19112	AN4502
836 CONTIG78	104330	104776	2.06	2.49E-03	transcription_start_site	-	101111	101111	-3442	19111	AN4502
836 CONTIG78	104330	104776	2.06	2.49E-03	transcription_start_site	-	100731	100731	-3822	19112	AN4502
1950 CONTIG78	118502	118781	1.39	8.01E-02	transcription_start_site	-	117172	117172	-1469	19125	AN4508
1950 CONTIG78	118502	118781	1.39	8.01E-02	transcription_start_site	-	116591	116591	-2050	19126	AN4508
1950 CONTIG78	118502	118781	1.39	8.01E-02	transcription_start_site	+	118824	118824	-182	19127	AN4509
1950 CONTIG78	118502	118781	1.39	8.01E-02	transcription_start_site	+	119659	119659	-1017	19128	AN4509
2620 CONTIG78	126529	126968	1.16	1.50E-01	transcription_start_site	-	126481	126481	-267	19129	AN4510
2620 CONTIG78	126529	126968	1.16	1.50E-01	transcription_start_site	-	124001	124001	-2747	19130	AN4510
2620 CONTIG78	126529	126968	1.16	1.50E-01	transcription_start_site	+	129091	129091	-2342	19133	AN4512
2620 CONTIG78	126529	126968	1.16	1.50E-01	transcription_start_site	+	129180	129180	-2431	19134	AN4512
2620 CONTIG78	126529	126968	1.16	1.50E-01	transcription_start_site	+	130396	130396	-3647	19135	AN4513
2620 CONTIG78	126529	126968	1.16	1.50E-01	transcription_start_site	+	130652	130652	-3903	19136	AN4513
2625 CONTIG78	138996	139353	1.16	1.66E-01	transcription_start_site	+	140026	140026	-851	19137	AN4515
2625 CONTIG78	138996	139353	1.16	1.66E-01	transcription_start_site	+	140202	140202	-1027	19138	AN4515
2625 CONTIG78	138996	139353	1.16	1.66E-01	transcription_start_site	+	140695	140695	-1520	19139	AN4515
1860 CONTIG78	214132	214931	1.43	5.05E-02	transcription_start_site	-	213479	213479	-1052	19202	AN4535
1860 CONTIG78	214132	214931	1.43	5.05E-02	transcription_start_site	-	215749	215749	1217	19206	AN4536
2365 CONTIG78	220212	220711	1.25	1.25E-01	transcription_start_site	-	219312	219312	-1149	19203	AN4536
2365 CONTIG78	220212	220711	1.25	1.25E-01	transcription_start_site	-	218978	218978	-1483	19204	AN4536
2365 CONTIG78	220212	220711	1.25	1.25E-01	transcription_start_site	-	218721	218721	-1740	19205	AN4536
2365 CONTIG78	220212	220711	1.25	1.25E-01	transcription_start_site	-	215749	215749	-4712	19206	AN4536
2365 CONTIG78	220212	220711	1.25	1.25E-01	transcription_start_site	-	220364	220364	-97	19213	AN4537
2365 CONTIG78	220212	220711	1.25	1.25E-01	transcription_start_site	+	223440	223440	-2978	19214	AN4538
707 CONTIG78	230937	231276	2.19	3.61E-03	transcription_start_site	-	229728	229728	-1378	19223	AN4541
707 CONTIG78	230937	231276	2.19	3.61E-03	transcription_start_site	-	229161	229161	-1945	19224	AN4541
2626 CONTIG78	232067	232631	1.16	1.66E-01	transcription_start_site	-	229728	229728	-2621	19223	AN4541
2626 CONTIG78	232067	232631	1.16	1.66E-01	transcription_start_site	-	229161	229161	-3188	19224	AN4541
707 CONTIG78	230937	231276	2.19	3.61E-03	transcription_start_site	+	232183	232183	-1076	19225	AN4542
707 CONTIG78	230937	231276	2.19	3.61E-03	transcription_start_site	+	232301	232301	-1194	19226	AN4542
707 CONTIG78	230937	231276	2.19	3.61E-03	transcription_start_site	+	233015	233015	-1908	19227	AN4542
2626 CONTIG78	232067	232631	1.16	1.66E-01	transcription_start_site	+	232301	232301	48	19226	AN4542
2626 CONTIG78	232067	232631	1.16	1.66E-01	transcription_start_site	+	232183	232183	166	19225	AN4542
2626 CONTIG78	232067	232631	1.16	1.66E-01	transcription_start_site	+	233015	233015	-666	19227	AN4542
753 CONTIG78	239854	240203	2.15	4.61E-03	transcription_start_site	-	236226	236226	-3802	19228	AN4543

753 CONTIG78	239854	240203	2.15	4.61E-03	transcription_start_site	-	236007	236007	-4021	19229	AN4543
241 CONTIG78	242929	243218	2.86	0.00E+00	transcription_start_site	-	238917	238917	-4156	19230	AN4544
526 CONTIG78	243244	243893	2.41	1.22E-03	transcription_start_site	-	238917	238917	-4651	19230	AN4544
753 CONTIG78	239854	240203	2.15	4.61E-03	transcription_start_site	-	238917	238917	-1111	19230	AN4544
241 CONTIG78	242929	243218	2.86	0.00E+00	transcription_start_site	+	243691	243691	-617	19231	AN4545
241 CONTIG78	242929	243218	2.86	0.00E+00	transcription_start_site	+	244863	244863	-1789	19232	AN4545
351 CONTIG78	243989	244263	2.68	2.16E-04	transcription_start_site	+	243691	243691	435	19231	AN4545
351 CONTIG78	243989	244263	2.68	2.16E-04	transcription_start_site	+	244863	244863	-737	19232	AN4545
526 CONTIG78	243244	243893	2.41	1.22E-03	transcription_start_site	+	243691	243691	-122	19231	AN4545
526 CONTIG78	243244	243893	2.41	1.22E-03	transcription_start_site	+	244863	244863	-1294	19232	AN4545
753 CONTIG78	239854	240203	2.15	4.61E-03	transcription_start_site	+	243691	243691	-3662	19231	AN4545
753 CONTIG78	239854	240203	2.15	4.61E-03	transcription_start_site	+	244863	244863	-4834	19232	AN4545
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	-	250375	250375	98	19234	AN4546
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	-	250445	250445	168	19233	AN4546
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	-	249760	249760	-516	19235	AN4546
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	-	249250	249250	-1026	19236	AN4546
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	+	251217	251217	-940	19237	AN4547
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	+	251370	251370	-1093	19238	AN4547
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	+	251728	251728	-1451	19239	AN4547
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	+	252748	252748	-2471	19240	AN4547
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	+	253146	253146	-2869	19241	AN4547
2621 CONTIG78	250069	250484	1.16	1.50E-01	transcription_start_site	+	254014	254014	-3737	19242	AN4547
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	265866	265866	-303	19254	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	265692	265692	-477	19255	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	265587	265587	-582	19256	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	265468	265468	-701	19257	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	265355	265355	-814	19258	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	265157	265157	-1012	19259	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	265032	265032	-1137	19260	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	264454	264454	-1715	19261	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	264019	264019	-2150	19262	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	-	263745	263745	-2424	19263	AN4552
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	+	266265	266265	-95	19264	AN4553
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	+	266352	266352	-182	19265	AN4553
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	+	266441	266441	-271	19266	AN4553
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	+	266773	266773	-603	19267	AN4553
1553 CONTIG78	266035	266304	1.56	4.36E-02	transcription_start_site	+	267422	267422	-1252	19268	AN4554
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	276253	276253	-4406	19278	AN4557
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	280067	280067	-592	19280	AN4558
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	279793	279793	-866	19281	AN4558
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	279607	279607	-1052	19282	AN4558
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	279081	279081	-1578	19283	AN4558
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	278625	278625	-2034	19284	AN4558
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	278400	278400	-2259	19285	AN4558
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	277780	277780	-2879	19286	AN4558
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	281443	281443	784	19290	AN4559
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	281552	281552	893	19289	AN4559
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	281675	281675	1016	19288	AN4559
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	-	281781	281781	1122	19287	AN4559
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	+	282052	282052	-1393	19291	AN4560
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	+	282126	282126	-1467	19292	AN4560
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	+	283244	283244	-2585	19293	AN4561
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	+	283367	283367	-2708	19294	AN4561
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	+	283638	283638	-2979	19295	AN4561
1158 CONTIG78	280446	280872	1.79	1.84E-02	transcription_start_site	+	284061	284061	-3402	19296	AN4561
2720 CONTIG78	289501	289935	1.12	1.99E-01	transcription_start_site	-	285905	285905	-3813	19297	AN4562
2720 CONTIG78	289501	289935	1.12	1.99E-01	transcription_start_site	-	285708	285708	-4010	19298	AN4562

2720 CONTIG78	289501	289935	1.12	1.99E-01	transcription_start_site	-	285372	285372	-4346	19299	AN4562
2720 CONTIG78	289501	289935	1.12	1.99E-01	transcription_start_site	-	288873	288873	-845	19300	AN4563
2720 CONTIG78	289501	289935	1.12	1.99E-01	transcription_start_site	-	288800	288800	-918	19301	AN4563
2720 CONTIG78	289501	289935	1.12	1.99E-01	transcription_start_site	-	288674	288674	-1044	19302	AN4563
2720 CONTIG78	289501	289935	1.12	1.99E-01	transcription_start_site	-	287528	287528	-2190	19303	AN4563
2493 CONTIG78	296718	296977	1.21	1.44E-01	transcription_start_site	-	295712	295712	-1135	19304	AN4564
2493 CONTIG78	296718	296977	1.21	1.44E-01	transcription_start_site	-	295375	295375	-1472	19305	AN4564
2493 CONTIG78	296718	296977	1.21	1.44E-01	transcription_start_site	-	294926	294926	-1921	19306	AN4564
2493 CONTIG78	296718	296977	1.21	1.44E-01	transcription_start_site	-	294583	294583	-2264	19307	AN4564
2493 CONTIG78	296718	296977	1.21	1.44E-01	transcription_start_site	+	297869	297869	-1021	19308	AN4565
2493 CONTIG78	296718	296977	1.21	1.44E-01	transcription_start_site	+	298387	298387	-1539	19309	AN4565
123 CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	-	302824	302824	-403	19310	AN4566
123 CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	-	302483	302483	-744	19311	AN4566
123 CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	-	302248	302248	-979	19312	AN4566
123 CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	-	300568	300568	-2659	19313	AN4566
123 CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	-	300118	300118	-3109	19314	AN4566
123 CONTIG78	303093	303362	3.13	0.00E+00	transcription_start_site	-	299552	299552	-3675	19315	AN4566
1641 CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	-	302483	302483	-99	19311	AN4566
1641 CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	-	302824	302824	241	19310	AN4566
1641 CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	-	302248	302248	-334	19312	AN4566
1641 CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	-	300568	300568	-2014	19313	AN4566
1641 CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	-	300118	300118	-2464	19314	AN4566
1641 CONTIG78	302258	302907	1.52	5.22E-02	transcription_start_site	-	299552	299552	-3030	19315	AN4566
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	-	305629	305629	-3375	19316	AN4567
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	-	305410	305410	-3594	19317	AN4567
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	-	304616	304616	-4388	19318	AN4567
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	-	304451	304451	-4553	19319	AN4567
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	-	308910	308910	-94	19320	AN4569
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	+	309444	309444	-439	19321	AN4570
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	+	309754	309754	-749	19322	AN4570
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	+	310537	310537	-1532	19323	AN4570
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	+	310726	310726	-1721	19324	AN4570
2494 CONTIG78	308780	309229	1.21	1.44E-01	transcription_start_site	+	311971	311971	-2966	19325	AN4571
2361 CONTIG78	322295	322864	1.25	1.07E-01	transcription_start_site	+	322211	322211	368	19335	AN4575
2361 CONTIG78	322295	322864	1.25	1.07E-01	transcription_start_site	+	323784	323784	-1204	19336	AN4576
2361 CONTIG78	322295	322864	1.25	1.07E-01	transcription_start_site	+	323891	323891	-1311	19337	AN4576
2361 CONTIG78	322295	322864	1.25	1.07E-01	transcription_start_site	+	324169	324169	-1589	19338	AN4576
1755 CONTIG78	335176	335470	1.48	5.88E-02	transcription_start_site	-	331587	331587	-3736	19350	AN4580
1755 CONTIG78	335176	335470	1.48	5.88E-02	transcription_start_site	-	331467	331467	-3856	19351	AN4580
1755 CONTIG78	335176	335470	1.48	5.88E-02	transcription_start_site	-	335995	335995	672	19355	AN4582
1755 CONTIG78	335176	335470	1.48	5.88E-02	transcription_start_site	-	336057	336057	734	19354	AN4582
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	336057	336057	-4816	19354	AN4582
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	335995	335995	-4878	19355	AN4582
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	337946	337946	-2927	19356	AN4583
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	337861	337861	-3012	19357	AN4583
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	337739	337739	-3134	19358	AN4583
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	337676	337676	-3197	19359	AN4583
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	337531	337531	-3342	19360	AN4583
1756 CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	-	339053	339053	-5044	19361	AN4584
1756 CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	-	338931	338931	-5166	19362	AN4584
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	339053	339053	-1820	19361	AN4584
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	338931	338931	-1942	19362	AN4584
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	338860	338860	-2013	19363	AN4584
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	-	338564	338564	-2309	19364	AN4584
1755 CONTIG78	335176	335470	1.48	5.88E-02	transcription_start_site	+	339770	339770	-4447	19365	AN4585
1755 CONTIG78	335176	335470	1.48	5.88E-02	transcription_start_site	+	340071	340071	-4748	19366	AN4585
2366 CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	+	341656	341656	-783	19367	AN4585

2366	CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	+	340071	340071	802	19366	AN4585
2366	CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	+	339770	339770	1103	19365	AN4585
1756	CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	+	344129	344129	-31	19370	AN4586
1756	CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	+	343652	343652	445	19369	AN4586
1756	CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	+	343575	343575	522	19368	AN4586
2366	CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	+	343575	343575	-2702	19368	AN4586
2366	CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	+	343652	343652	-2779	19369	AN4586
2366	CONTIG78	340746	341000	1.25	1.25E-01	transcription_start_site	+	344129	344129	-3256	19370	AN4586
1756	CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	-	345148	345148	1050	19373	AN4587
1756	CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	+	348360	348360	-4262	19374	AN4588
1756	CONTIG78	343893	344302	1.48	5.88E-02	transcription_start_site	+	348581	348581	-4483	19375	AN4588
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	-	4467	4467	-3325	19385	AN4591
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	-	4400	4400	-3392	19386	AN4591
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	-	4317	4317	-3475	19387	AN4591
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	-	4172	4172	-3620	19388	AN4591
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	-	3736	3736	-4056	19389	AN4591
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	-	3452	3452	-4340	19390	AN4591
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	-	3112	3112	-4680	19391	AN4591
2358	CONTIG79	246	500	1.25	9.24E-02	transcription_start_site	+	4821	4821	-4448	19393	AN4592
2358	CONTIG79	246	500	1.25	9.24E-02	transcription_start_site	+	5064	5064	-4691	19394	AN4592
1806	CONTIG79	11038	11387	1.45	4.36E-02	transcription_start_site	-	9042	9042	-2170	19395	AN4593
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	+	9706	9706	-1913	19396	AN4594
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	+	9831	9831	-2038	19397	AN4594
1050	CONTIG79	7658	7927	1.87	7.85E-03	transcription_start_site	+	10139	10139	-2346	19398	AN4594
1806	CONTIG79	11038	11387	1.45	4.36E-02	transcription_start_site	+	10139	10139	1073	19398	AN4594
1806	CONTIG79	11038	11387	1.45	4.36E-02	transcription_start_site	-	11931	11931	718	19402	AN4595
1806	CONTIG79	11038	11387	1.45	4.36E-02	transcription_start_site	-	12032	12032	819	19401	AN4595
1806	CONTIG79	11038	11387	1.45	4.36E-02	transcription_start_site	-	12316	12316	1103	19400	AN4595
1806	CONTIG79	11038	11387	1.45	4.36E-02	transcription_start_site	+	14303	14303	-3090	19406	AN4597
1503	CONTIG79	23853	24127	1.58	2.62E-02	transcription_start_site	-	21942	21942	-2048	19412	AN4598
1503	CONTIG79	23853	24127	1.58	2.62E-02	transcription_start_site	-	21591	21591	-2399	19413	AN4598
1590	CONTIG79	22593	23696	1.54	1.81E-02	transcription_start_site	-	21942	21942	-1202	19412	AN4598
1590	CONTIG79	22593	23696	1.54	1.81E-02	transcription_start_site	-	21591	21591	-1553	19413	AN4598
2002	CONTIG79	25959	26322	1.37	5.88E-02	transcription_start_site	-	21942	21942	-4198	19412	AN4598
2002	CONTIG79	25959	26322	1.37	5.88E-02	transcription_start_site	-	21591	21591	-4549	19413	AN4598
2855	CONTIG79	20638	21202	1.04	1.79E-01	transcription_start_site	-	21591	21591	671	19413	AN4598
2855	CONTIG79	20638	21202	1.04	1.79E-01	transcription_start_site	-	21942	21942	1022	19412	AN4598
744	CONTIG79	30321	30575	2.16	1.80E-03	transcription_start_site	-	28467	28467	-1981	19414	AN4599
744	CONTIG79	30321	30575	2.16	1.80E-03	transcription_start_site	-	28367	28367	-2081	19415	AN4599
744	CONTIG79	30321	30575	2.16	1.80E-03	transcription_start_site	-	27912	27912	-2536	19416	AN4599
744	CONTIG79	30321	30575	2.16	1.80E-03	transcription_start_site	-	27739	27739	-2709	19417	AN4599
744	CONTIG79	30321	30575	2.16	1.80E-03	transcription_start_site	-	27377	27377	-3071	19418	AN4599
1503	CONTIG79	23853	24127	1.58	2.62E-02	transcription_start_site	+	28811	28811	-4821	19419	AN4600
1503	CONTIG79	23853	24127	1.58	2.62E-02	transcription_start_site	+	29072	29072	-5082	19420	AN4600
2002	CONTIG79	25959	26322	1.37	5.88E-02	transcription_start_site	+	28811	28811	-2670	19419	AN4600
2002	CONTIG79	25959	26322	1.37	5.88E-02	transcription_start_site	+	29072	29072	-2931	19420	AN4600
744	CONTIG79	30321	30575	2.16	1.80E-03	transcription_start_site	+	31188	31188	-740	19421	AN4601
744	CONTIG79	30321	30575	2.16	1.80E-03	transcription_start_site	+	32546	32546	-2098	19422	AN4601
744	CONTIG79	30321	30575	2.16	1.80E-03	transcription_start_site	+	35178	35178	-4730	19423	AN4601
2002	CONTIG79	25959	26322	1.37	5.88E-02	transcription_start_site	+	31188	31188	-5047	19421	AN4601
650	CONTIG79	40652	41003	2.24	1.22E-03	transcription_start_site	-	36814	36814	-4013	19424	AN4602
650	CONTIG79	40652	41003	2.24	1.22E-03	transcription_start_site	-	36723	36723	-4104	19425	AN4602
650	CONTIG79	40652	41003	2.24	1.22E-03	transcription_start_site	-	36186	36186	-4641	19426	AN4602
1417	CONTIG79	39153	40042	1.62	7.64E-03	transcription_start_site	-	36814	36814	-2783	19424	AN4602
1417	CONTIG79	39153	40042	1.62	7.64E-03	transcription_start_site	-	36723	36723	-2874	19425	AN4602
1417	CONTIG79	39153	40042	1.62	7.64E-03	transcription_start_site	-	36186	36186	-3411	19426	AN4602
650	CONTIG79	40652	41003	2.24	1.22E-03	transcription_start_site	-	40222	40222	-605	19427	AN4603

650 CONTIG79	40652	41003	2.24	1.22E-03	transcription_start_site	-	39671	39671	-1156	19428	AN4603
1417 CONTIG79	39153	40042	1.62	7.64E-03	transcription_start_site	-	39671	39671	73	19428	AN4603
1417 CONTIG79	39153	40042	1.62	7.64E-03	transcription_start_site	-	40222	40222	624	19427	AN4603
650 CONTIG79	40652	41003	2.24	1.22E-03	transcription_start_site	+	44830	44830	-4002	19434	AN4605
650 CONTIG79	40652	41003	2.24	1.22E-03	transcription_start_site	+	45419	45419	-4591	19435	AN4605
1417 CONTIG79	39153	40042	1.62	7.64E-03	transcription_start_site	+	44830	44830	-5232	19434	AN4605
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	-	65348	65348	-1669	19456	AN4613
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	-	65348	65348	-5107	19456	AN4613
2788 CONTIG79	69393	69657	1.08	1.66E-01	transcription_start_site	-	65348	65348	-4177	19456	AN4613
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	-	66758	66758	-259	19457	AN4614
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	-	66625	66625	-392	19458	AN4614
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	-	66376	66376	-641	19459	AN4614
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	-	66023	66023	-994	19460	AN4614
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	-	66758	66758	-3697	19457	AN4614
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	-	66625	66625	-3830	19458	AN4614
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	-	66376	66376	-4079	19459	AN4614
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	-	66023	66023	-4432	19460	AN4614
2788 CONTIG79	69393	69657	1.08	1.66E-01	transcription_start_site	-	66758	66758	-2767	19457	AN4614
2788 CONTIG79	69393	69657	1.08	1.66E-01	transcription_start_site	-	66625	66625	-2900	19458	AN4614
2788 CONTIG79	69393	69657	1.08	1.66E-01	transcription_start_site	-	66376	66376	-3149	19459	AN4614
2788 CONTIG79	69393	69657	1.08	1.66E-01	transcription_start_site	-	66023	66023	-3502	19460	AN4614
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	+	67480	67480	-462	19461	AN4615
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	+	67551	67551	-533	19462	AN4615
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	+	67905	67905	-887	19463	AN4615
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	+	68141	68141	-1123	19464	AN4615
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	-	70584	70584	129	19468	AN4616
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	-	70773	70773	318	19467	AN4616
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	-	70889	70889	434	19466	AN4616
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	-	71055	71055	600	19465	AN4616
2788 CONTIG79	69393	69657	1.08	1.66E-01	transcription_start_site	-	70584	70584	1059	19468	AN4616
1351 CONTIG79	66768	67267	1.66	1.84E-02	transcription_start_site	+	71505	71505	-4487	19469	AN4617
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	+	71505	71505	-1050	19469	AN4617
2788 CONTIG79	69393	69657	1.08	1.66E-01	transcription_start_site	+	71505	71505	-1980	19469	AN4617
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	+	72525	72525	-2070	19470	AN4618
2512 CONTIG79	70278	70632	1.2	1.08E-01	transcription_start_site	+	72637	72637	-2182	19471	AN4618
2788 CONTIG79	69393	69657	1.08	1.66E-01	transcription_start_site	+	72525	72525	-3000	19470	AN4618
2788 CONTIG79	69393	69657	1.08	1.66E-01	transcription_start_site	+	72637	72637	-3112	19471	AN4618
560 CONTIG79	84826	85250	2.37	8.69E-04	transcription_start_site	+	84301	84301	737	19483	AN4621
560 CONTIG79	84826	85250	2.37	8.69E-04	transcription_start_site	+	83864	83864	1174	19482	AN4621
523 CONTIG79	86626	86920	2.41	5.64E-04	transcription_start_site	+	88024	88024	-1251	19484	AN4622
523 CONTIG79	86626	86920	2.41	5.64E-04	transcription_start_site	+	88647	88647	-1874	19485	AN4622
560 CONTIG79	84826	85250	2.37	8.69E-04	transcription_start_site	+	88024	88024	-2986	19484	AN4622
560 CONTIG79	84826	85250	2.37	8.69E-04	transcription_start_site	+	88647	88647	-3609	19485	AN4622
1105 CONTIG79	87156	87735	1.83	8.81E-03	transcription_start_site	+	88024	88024	-578	19484	AN4622
1105 CONTIG79	87156	87735	1.83	8.81E-03	transcription_start_site	+	88647	88647	-1201	19485	AN4622
523 CONTIG79	86626	86920	2.41	5.64E-04	transcription_start_site	+	90167	90167	-3394	19486	AN4623
523 CONTIG79	86626	86920	2.41	5.64E-04	transcription_start_site	+	90376	90376	-3603	19487	AN4623
523 CONTIG79	86626	86920	2.41	5.64E-04	transcription_start_site	+	90785	90785	-4012	19488	AN4623
523 CONTIG79	86626	86920	2.41	5.64E-04	transcription_start_site	+	91651	91651	-4878	19489	AN4623
560 CONTIG79	84826	85250	2.37	8.69E-04	transcription_start_site	+	90167	90167	-5129	19486	AN4623
1105 CONTIG79	87156	87735	1.83	8.81E-03	transcription_start_site	+	90167	90167	-2721	19486	AN4623
1105 CONTIG79	87156	87735	1.83	8.81E-03	transcription_start_site	+	90376	90376	-2930	19487	AN4623
1105 CONTIG79	87156	87735	1.83	8.81E-03	transcription_start_site	+	90785	90785	-3339	19488	AN4623
1105 CONTIG79	87156	87735	1.83	8.81E-03	transcription_start_site	+	91651	91651	-4205	19489	AN4623
1105 CONTIG79	87156	87735	1.83	8.81E-03	transcription_start_site	+	91961	91961	-4515	19490	AN4623
2359 CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	-	102213	102213	-4482	19496	AN4626
2359 CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	-	106558	106558	-137	19499	AN4628

2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	-	106398	106398	-297	19500	AN4628
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	-	106059	106059	-636	19501	AN4628
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	-	105691	105691	-1004	19502	AN4628
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	-	105520	105520	-1175	19503	AN4628
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	-	104929	104929	-1766	19504	AN4628
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	-	104758	104758	-1937	19505	AN4628
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	+	106683	106683	12	19506	AN4629
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	+	107052	107052	-356	19507	AN4629
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	+	109844	109844	-3148	19508	AN4630
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	+	110428	110428	-3732	19509	AN4630
2359	CONTIG79	106446	106945	1.25	9.24E-02	transcription_start_site	+	110816	110816	-4120	19510	AN4630
1807	CONTIG79	123826	124100	1.45	4.36E-02	transcription_start_site	-	121335	121335	-2628	19521	AN4634
1807	CONTIG79	123826	124100	1.45	4.36E-02	transcription_start_site	-	121028	121028	-2935	19522	AN4634
1807	CONTIG79	123826	124100	1.45	4.36E-02	transcription_start_site	-	120811	120811	-3152	19523	AN4634
1807	CONTIG79	123826	124100	1.45	4.36E-02	transcription_start_site	-	119920	119920	-4043	19524	AN4634
1423	CONTIG79	128417	128761	1.62	2.12E-02	transcription_start_site	-	128609	128609	20	19525	AN4636
1423	CONTIG79	128417	128761	1.62	2.12E-02	transcription_start_site	-	128423	128423	-166	19526	AN4636
1423	CONTIG79	128417	128761	1.62	2.12E-02	transcription_start_site	-	127759	127759	-830	19527	AN4636
2789	CONTIG79	132082	132360	1.08	1.66E-01	transcription_start_site	-	128609	128609	-3612	19525	AN4636
2789	CONTIG79	132082	132360	1.08	1.66E-01	transcription_start_site	-	128423	128423	-3798	19526	AN4636
2789	CONTIG79	132082	132360	1.08	1.66E-01	transcription_start_site	-	127759	127759	-4462	19527	AN4636
1423	CONTIG79	128417	128761	1.62	2.12E-02	transcription_start_site	-	129325	129325	736	19529	AN4637
2789	CONTIG79	132082	132360	1.08	1.66E-01	transcription_start_site	-	131487	131487	-734	19528	AN4637
2789	CONTIG79	132082	132360	1.08	1.66E-01	transcription_start_site	-	129325	129325	-2896	19529	AN4637
1423	CONTIG79	128417	128761	1.62	2.12E-02	transcription_start_site	+	133141	133141	-4552	19530	AN4638
1423	CONTIG79	128417	128761	1.62	2.12E-02	transcription_start_site	+	133472	133472	-4883	19531	AN4638
2789	CONTIG79	132082	132360	1.08	1.66E-01	transcription_start_site	+	133141	133141	-920	19530	AN4638
2789	CONTIG79	132082	132360	1.08	1.66E-01	transcription_start_site	+	133472	133472	-1251	19531	AN4638
1591	CONTIG79	159696	160410	1.54	1.81E-02	transcription_start_site	-	159281	159281	-772	19547	AN4642
1591	CONTIG79	159696	160410	1.54	1.81E-02	transcription_start_site	-	159088	159088	-965	19548	AN4642
1591	CONTIG79	159696	160410	1.54	1.81E-02	transcription_start_site	-	158757	158757	-1296	19549	AN4642
1591	CONTIG79	159696	160410	1.54	1.81E-02	transcription_start_site	-	158555	158555	-1498	19550	AN4642
1591	CONTIG79	159696	160410	1.54	1.81E-02	transcription_start_site	-	158236	158236	-1817	19551	AN4642
1686	CONTIG79	176337	176691	1.5	2.18E-02	transcription_start_site	-	172809	172809	-3705	19566	AN4648
1690	CONTIG79	177457	177726	1.5	3.70E-02	transcription_start_site	-	172809	172809	-4782	19566	AN4648
1686	CONTIG79	176337	176691	1.5	2.18E-02	transcription_start_site	+	176922	176922	-408	19570	AN4650
1686	CONTIG79	176337	176691	1.5	2.18E-02	transcription_start_site	+	177189	177189	-675	19571	AN4650
1687	CONTIG79	177832	179076	1.5	2.18E-02	transcription_start_site	+	177189	177189	1265	19571	AN4650
1687	CONTIG79	177832	179076	1.5	2.18E-02	transcription_start_site	+	176922	176922	1532	19570	AN4650
1690	CONTIG79	177457	177726	1.5	3.70E-02	transcription_start_site	+	177189	177189	402	19571	AN4650
1690	CONTIG79	177457	177726	1.5	3.70E-02	transcription_start_site	+	176922	176922	669	19570	AN4650
2614	CONTIG79	188937	189201	1.16	1.25E-01	transcription_start_site	+	190170	190170	-1101	19572	AN4652
2614	CONTIG79	188937	189201	1.16	1.25E-01	transcription_start_site	+	190292	190292	-1223	19573	AN4652
2513	CONTIG79	192617	193113	1.2	1.08E-01	transcription_start_site	-	192781	192781	-84	19574	AN4653
2513	CONTIG79	192617	193113	1.2	1.08E-01	transcription_start_site	-	192592	192592	-273	19575	AN4653
2513	CONTIG79	192617	193113	1.2	1.08E-01	transcription_start_site	-	192287	192287	-578	19576	AN4653
2513	CONTIG79	192617	193113	1.2	1.08E-01	transcription_start_site	-	191950	191950	-915	19577	AN4653
2513	CONTIG79	192617	193113	1.2	1.08E-01	transcription_start_site	-	194112	194112	1247	19579	AN4654
2215	CONTIG79	201838	202640	1.29	5.52E-02	transcription_start_site	-	201793	201793	-446	19583	AN4657
2215	CONTIG79	201838	202640	1.29	5.52E-02	transcription_start_site	-	201285	201285	-954	19584	AN4657
2215	CONTIG79	201838	202640	1.29	5.52E-02	transcription_start_site	-	200784	200784	-1455	19585	AN4657
2215	CONTIG79	201838	202640	1.29	5.52E-02	transcription_start_site	+	203932	203932	-1693	19586	AN4658
2215	CONTIG79	201838	202640	1.29	5.52E-02	transcription_start_site	+	205750	205750	-3511	19587	AN4659
2215	CONTIG79	201838	202640	1.29	5.52E-02	transcription_start_site	+	205947	205947	-3708	19588	AN4659
2215	CONTIG79	201838	202640	1.29	5.52E-02	transcription_start_site	+	206091	206091	-3852	19589	AN4659
2215	CONTIG79	201838	202640	1.29	5.52E-02	transcription_start_site	+	206341	206341	-4102	19590	AN4659
2215	CONTIG79	201838	202640	1.29	5.52E-02	transcription_start_site	+	207461	207461	-5222	19591	AN4659

1511	CONTIG80	16954	17244	1.58	5.22E-02	transcription_start_site	-	16873	16873	-226	19623	AN4668
1511	CONTIG80	16954	17244	1.58	5.22E-02	transcription_start_site	-	16760	16760	-339	19624	AN4668
1511	CONTIG80	16954	17244	1.58	5.22E-02	transcription_start_site	-	16656	16656	-443	19625	AN4668
1511	CONTIG80	16954	17244	1.58	5.22E-02	transcription_start_site	-	16448	16448	-651	19626	AN4668
1511	CONTIG80	16954	17244	1.58	5.22E-02	transcription_start_site	-	16341	16341	-758	19627	AN4668
1511	CONTIG80	16954	17244	1.58	5.22E-02	transcription_start_site	-	16133	16133	-966	19628	AN4668
1511	CONTIG80	16954	17244	1.58	5.22E-02	transcription_start_site	-	15566	15566	-1533	19629	AN4668
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	-	29515	29515	-3709	19644	AN4673
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	-	28929	28929	-4295	19645	AN4673
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	-	28397	28397	-4827	19646	AN4673
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	-	31664	31664	-1560	19647	AN4674
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	-	31495	31495	-1729	19648	AN4674
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	-	31156	31156	-2068	19649	AN4674
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	-	30614	30614	-2610	19650	AN4674
1126	CONTIG80	35402	35826	1.81	2.12E-02	transcription_start_site	-	31664	31664	-3950	19647	AN4674
1126	CONTIG80	35402	35826	1.81	2.12E-02	transcription_start_site	-	31495	31495	-4119	19648	AN4674
1126	CONTIG80	35402	35826	1.81	2.12E-02	transcription_start_site	-	31156	31156	-4458	19649	AN4674
1126	CONTIG80	35402	35826	1.81	2.12E-02	transcription_start_site	-	30614	30614	-5000	19650	AN4674
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	+	32486	32486	738	19652	AN4675
226	CONTIG80	32939	33509	2.89	0.00E+00	transcription_start_site	+	32122	32122	1102	19651	AN4675
1126	CONTIG80	35402	35826	1.81	2.12E-02	transcription_start_site	-	36432	36432	818	19656	AN4676
2180	CONTIG80	44042	45216	1.3	6.32E-02	transcription_start_site	-	41021	41021	-3608	19657	AN4677
2180	CONTIG80	44042	45216	1.3	6.32E-02	transcription_start_site	-	40823	40823	-3806	19658	AN4677
47	CONTIG80	46142	46551	3.44	0.00E+00	transcription_start_site	-	44387	44387	-1959	19659	AN4678
657	CONTIG80	47107	47766	2.23	1.22E-03	transcription_start_site	-	44387	44387	-3049	19659	AN4678
2180	CONTIG80	44042	45216	1.3	6.32E-02	transcription_start_site	-	44387	44387	-242	19659	AN4678
47	CONTIG80	46142	46551	3.44	0.00E+00	transcription_start_site	+	48283	48283	-1936	19660	AN4680
47	CONTIG80	46142	46551	3.44	0.00E+00	transcription_start_site	+	48504	48504	-2157	19661	AN4680
47	CONTIG80	46142	46551	3.44	0.00E+00	transcription_start_site	+	48607	48607	-2260	19662	AN4680
657	CONTIG80	47107	47766	2.23	1.22E-03	transcription_start_site	+	48283	48283	-846	19660	AN4680
657	CONTIG80	47107	47766	2.23	1.22E-03	transcription_start_site	+	48504	48504	-1067	19661	AN4680
657	CONTIG80	47107	47766	2.23	1.22E-03	transcription_start_site	+	48607	48607	-1170	19662	AN4680
2180	CONTIG80	44042	45216	1.3	6.32E-02	transcription_start_site	+	48283	48283	-3654	19660	AN4680
2180	CONTIG80	44042	45216	1.3	6.32E-02	transcription_start_site	+	48504	48504	-3875	19661	AN4680
2180	CONTIG80	44042	45216	1.3	6.32E-02	transcription_start_site	+	48607	48607	-3978	19662	AN4680
47	CONTIG80	46142	46551	3.44	0.00E+00	transcription_start_site	+	50646	50646	-4299	19663	AN4681
47	CONTIG80	46142	46551	3.44	0.00E+00	transcription_start_site	+	50760	50760	-4413	19664	AN4681
657	CONTIG80	47107	47766	2.23	1.22E-03	transcription_start_site	+	50646	50646	-3209	19663	AN4681
657	CONTIG80	47107	47766	2.23	1.22E-03	transcription_start_site	+	50760	50760	-3323	19664	AN4681
2063	CONTIG80	53114	53388	1.35	1.08E-01	transcription_start_site	-	53134	53134	-117	19665	AN4682
2063	CONTIG80	53114	53388	1.35	1.08E-01	transcription_start_site	-	52859	52859	-392	19666	AN4682
2063	CONTIG80	53114	53388	1.35	1.08E-01	transcription_start_site	+	53558	53558	-307	19667	AN4683
2063	CONTIG80	53114	53388	1.35	1.08E-01	transcription_start_site	+	53761	53761	-510	19668	AN4683
2063	CONTIG80	53114	53388	1.35	1.08E-01	transcription_start_site	+	53925	53925	-674	19669	AN4683
2063	CONTIG80	53114	53388	1.35	1.08E-01	transcription_start_site	+	54671	54671	-1420	19670	AN4683
2063	CONTIG80	53114	53388	1.35	1.08E-01	transcription_start_site	+	56283	56283	-3032	19671	AN4684
2063	CONTIG80	53114	53388	1.35	1.08E-01	transcription_start_site	+	56453	56453	-3202	19672	AN4684
1728	CONTIG80	58964	59305	1.49	6.84E-02	transcription_start_site	+	59718	59718	-583	19673	AN4685
1728	CONTIG80	58964	59305	1.49	6.84E-02	transcription_start_site	+	59809	59809	-674	19674	AN4685
1728	CONTIG80	58964	59305	1.49	6.84E-02	transcription_start_site	+	59912	59912	-777	19675	AN4685
1728	CONTIG80	58964	59305	1.49	6.84E-02	transcription_start_site	+	60019	60019	-884	19676	AN4685
1728	CONTIG80	58964	59305	1.49	6.84E-02	transcription_start_site	+	60150	60150	-1015	19677	AN4685
1728	CONTIG80	58964	59305	1.49	6.84E-02	transcription_start_site	+	60238	60238	-1103	19678	AN4685
1728	CONTIG80	58964	59305	1.49	6.84E-02	transcription_start_site	+	60424	60424	-1289	19679	AN4685
1728	CONTIG80	58964	59305	1.49	6.84E-02	transcription_start_site	+	62199	62199	-3064	19680	AN4686
1927	CONTIG80	73669	73943	1.4	9.24E-02	transcription_start_site	-	69027	69027	-4779	19689	AN4689
1927	CONTIG80	73669	73943	1.4	9.24E-02	transcription_start_site	-	68875	68875	-4931	19690	AN4689

1927 CONTIG80	73669	73943	1.4	9.24E-02	transcription_start_site	+	74482	74482	-676	19696	AN4691
1927 CONTIG80	73669	73943	1.4	9.24E-02	transcription_start_site	+	74932	74932	-1126	19697	AN4691
1927 CONTIG80	73669	73943	1.4	9.24E-02	transcription_start_site	+	75097	75097	-1291	19698	AN4691
1927 CONTIG80	73669	73943	1.4	9.24E-02	transcription_start_site	+	75587	75587	-1781	19699	AN4691
1927 CONTIG80	73669	73943	1.4	9.24E-02	transcription_start_site	+	78760	78760	-4954	19700	AN4692
1927 CONTIG80	73669	73943	1.4	9.24E-02	transcription_start_site	+	78937	78937	-5131	19701	AN4692
2064 CONTIG80	77719	78203	1.35	1.08E-01	transcription_start_site	+	78760	78760	-799	19700	AN4692
2064 CONTIG80	77719	78203	1.35	1.08E-01	transcription_start_site	+	78937	78937	-976	19701	AN4692
2064 CONTIG80	77719	78203	1.35	1.08E-01	transcription_start_site	+	79864	79864	-1903	19702	AN4692
658 CONTIG80	93153	93526	2.23	1.22E-03	transcription_start_site	-	90854	90854	-2485	19706	AN4695
658 CONTIG80	93153	93526	2.23	1.22E-03	transcription_start_site	-	90700	90700	-2639	19707	AN4695
1313 CONTIG80	101628	102067	1.68	2.18E-02	transcription_start_site	-	98542	98542	-3305	19708	AN4696
1313 CONTIG80	101628	102067	1.68	2.18E-02	transcription_start_site	-	98417	98417	-3430	19709	AN4696
2065 CONTIG80	97363	97627	1.35	1.08E-01	transcription_start_site	-	98417	98417	922	19709	AN4696
2065 CONTIG80	97363	97627	1.35	1.08E-01	transcription_start_site	-	98542	98542	1047	19708	AN4696
2201 CONTIG80	98118	98462	1.3	1.25E-01	transcription_start_site	-	98417	98417	127	19709	AN4696
2201 CONTIG80	98118	98462	1.3	1.25E-01	transcription_start_site	-	98542	98542	252	19708	AN4696
1189 CONTIG80	105612	106041	1.77	2.62E-02	transcription_start_site	-	101522	101522	-4304	19710	AN4697
1189 CONTIG80	105612	106041	1.77	2.62E-02	transcription_start_site	-	101361	101361	-4465	19711	AN4697
1189 CONTIG80	105612	106041	1.77	2.62E-02	transcription_start_site	-	100813	100813	-5013	19712	AN4697
1313 CONTIG80	101628	102067	1.68	2.18E-02	transcription_start_site	-	101522	101522	-325	19710	AN4697
1313 CONTIG80	101628	102067	1.68	2.18E-02	transcription_start_site	-	101361	101361	-486	19711	AN4697
1313 CONTIG80	101628	102067	1.68	2.18E-02	transcription_start_site	-	100813	100813	-1034	19712	AN4697
1313 CONTIG80	101628	102067	1.68	2.18E-02	transcription_start_site	-	100511	100511	-1336	19713	AN4697
76 CONTIG80	109733	110017	3.3	0.00E+00	transcription_start_site	+	110463	110463	-588	19714	AN4698
76 CONTIG80	109733	110017	3.3	0.00E+00	transcription_start_site	+	112214	112214	-2339	19715	AN4698
1189 CONTIG80	105612	106041	1.77	2.62E-02	transcription_start_site	+	110463	110463	-4636	19714	AN4698
483 CONTIG80	119930	120279	2.47	1.54E-03	transcription_start_site	+	123054	123054	-2949	19716	AN4699
483 CONTIG80	119930	120279	2.47	1.54E-03	transcription_start_site	+	124439	124439	-4334	19717	AN4699
483 CONTIG80	119930	120279	2.47	1.54E-03	transcription_start_site	+	125253	125253	-5148	19718	AN4699
763 CONTIG80	122483	123432	2.14	6.61E-03	transcription_start_site	+	123054	123054	-96	19716	AN4699
763 CONTIG80	122483	123432	2.14	6.61E-03	transcription_start_site	+	124439	124439	-1481	19717	AN4699
763 CONTIG80	122483	123432	2.14	6.61E-03	transcription_start_site	+	125253	125253	-2295	19718	AN4699
164 CONTIG80	126688	127102	3.02	0.00E+00	transcription_start_site	+	127282	127282	-387	19719	AN4700
164 CONTIG80	126688	127102	3.02	0.00E+00	transcription_start_site	+	129159	129159	-2264	19720	AN4700
763 CONTIG80	122483	123432	2.14	6.61E-03	transcription_start_site	+	127282	127282	-4324	19719	AN4700
164 CONTIG80	126688	127102	3.02	0.00E+00	transcription_start_site	+	132013	132013	-5118	19723	AN4702
665 CONTIG80	172584	173608	2.23	4.61E-03	transcription_start_site	-	173402	173402	306	19754	AN4713
665 CONTIG80	172584	173608	2.23	4.61E-03	transcription_start_site	-	172762	172762	-334	19755	AN4713
1596 CONTIG80	177014	177503	1.54	3.99E-02	transcription_start_site	-	173402	173402	-3856	19754	AN4713
1596 CONTIG80	177014	177503	1.54	3.99E-02	transcription_start_site	-	172762	172762	-4496	19755	AN4713
1596 CONTIG80	177014	177503	1.54	3.99E-02	transcription_start_site	-	175467	175467	-1791	19756	AN4714
1596 CONTIG80	177014	177503	1.54	3.99E-02	transcription_start_site	-	175115	175115	-2143	19757	AN4714
665 CONTIG80	172584	173608	2.23	4.61E-03	transcription_start_site	+	175617	175617	-2521	19758	AN4715
665 CONTIG80	172584	173608	2.23	4.61E-03	transcription_start_site	+	175918	175918	-2822	19759	AN4715
665 CONTIG80	172584	173608	2.23	4.61E-03	transcription_start_site	+	178020	178020	-4924	19760	AN4716
1596 CONTIG80	177014	177503	1.54	3.99E-02	transcription_start_site	+	178020	178020	-761	19760	AN4716
1596 CONTIG80	177014	177503	1.54	3.99E-02	transcription_start_site	+	179133	179133	-1874	19761	AN4716
2202 CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	182441	182441	-2315	19762	AN4717
2202 CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	182126	182126	-2630	19763	AN4717
2202 CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	181969	181969	-2787	19764	AN4717
2202 CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	181790	181790	-2966	19765	AN4717
2202 CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	184406	184406	-350	19766	AN4718
2202 CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	184069	184069	-687	19767	AN4718
2202 CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	183871	183871	-885	19768	AN4718
2202 CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	183762	183762	-994	19769	AN4718
2202 CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	183578	183578	-1178	19770	AN4718

2202	CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	183410	183410	-1346	19771	AN4718
2202	CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	183272	183272	-1484	19772	AN4718
2202	CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	-	183133	183133	-1623	19773	AN4718
2202	CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	+	184883	184883	-126	19774	AN4719
2202	CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	+	187583	187583	-2826	19775	AN4719
2202	CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	+	188065	188065	-3308	19776	AN4719
2202	CONTIG80	184504	185009	1.3	1.25E-01	transcription_start_site	+	188545	188545	-3788	19777	AN4719
56	CONTIG80	191860	192134	3.4	0.00E+00	transcription_start_site	-	191056	191056	-941	19778	AN4720
56	CONTIG80	191860	192134	3.4	0.00E+00	transcription_start_site	-	190843	190843	-1154	19779	AN4720
56	CONTIG80	191860	192134	3.4	0.00E+00	transcription_start_site	-	190352	190352	-1645	19780	AN4720
1403	CONTIG80	213093	213502	1.63	4.36E-02	transcription_start_site	-	209998	209998	-3299	19793	AN4725
1729	CONTIG80	214435	214929	1.49	6.84E-02	transcription_start_site	-	209998	209998	-4684	19793	AN4725
1403	CONTIG80	213093	213502	1.63	4.36E-02	transcription_start_site	-	213105	213105	-192	19796	AN4727
1403	CONTIG80	213093	213502	1.63	4.36E-02	transcription_start_site	-	213026	213026	-271	19797	AN4727
1403	CONTIG80	213093	213502	1.63	4.36E-02	transcription_start_site	-	212729	212729	-568	19798	AN4727
1403	CONTIG80	213093	213502	1.63	4.36E-02	transcription_start_site	-	212217	212217	-1080	19799	AN4727
1729	CONTIG80	214435	214929	1.49	6.84E-02	transcription_start_site	-	213105	213105	-1577	19796	AN4727
1729	CONTIG80	214435	214929	1.49	6.84E-02	transcription_start_site	-	213026	213026	-1656	19797	AN4727
1729	CONTIG80	214435	214929	1.49	6.84E-02	transcription_start_site	-	212729	212729	-1953	19798	AN4727
1729	CONTIG80	214435	214929	1.49	6.84E-02	transcription_start_site	-	212217	212217	-2465	19799	AN4727
1403	CONTIG80	213093	213502	1.63	4.36E-02	transcription_start_site	-	214035	214035	737	19803	AN4728
1729	CONTIG80	214435	214929	1.49	6.84E-02	transcription_start_site	-	214773	214773	91	19802	AN4728
1729	CONTIG80	214435	214929	1.49	6.84E-02	transcription_start_site	-	214035	214035	-647	19803	AN4728
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	-	216877	216877	-4259	19800	AN4728
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	-	216272	216272	-4864	19801	AN4728
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	-	218579	218579	-2557	19804	AN4729
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	-	218266	218266	-2870	19805	AN4729
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	-	220642	220642	-494	19806	AN4730
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	-	220413	220413	-723	19807	AN4730
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	-	220238	220238	-898	19808	AN4730
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	+	221268	221268	-132	19809	AN4731
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	+	221341	221341	-205	19810	AN4731
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	+	221851	221851	-715	19811	AN4731
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	-	223794	223794	-2143	19812	AN4732
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	-	223220	223220	-2717	19813	AN4732
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	-	223079	223079	-2858	19814	AN4732
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	+	226461	226461	-524	19815	AN4733
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	+	226542	226542	-605	19816	AN4733
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	+	226664	226664	-727	19817	AN4733
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	+	228215	228215	-2278	19818	AN4733
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	+	228628	228628	-2691	19819	AN4733
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	+	228802	228802	-2865	19820	AN4733
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	+	226461	226461	-5325	19815	AN4733
2339	CONTIG80	220729	221543	1.26	1.28E-01	transcription_start_site	+	226542	226542	-5406	19816	AN4733
1316	CONTIG80	225769	226105	1.68	3.70E-02	transcription_start_site	+	230913	230913	-4976	19821	AN4734
1184	CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	260156	260156	-4023	19862	AN4743
1184	CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	260056	260056	-4123	19863	AN4743
1184	CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	259961	259961	-4218	19864	AN4743
1184	CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	259839	259839	-4340	19865	AN4743
1184	CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	259584	259584	-4595	19866	AN4743
1184	CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	259292	259292	-4887	19867	AN4743
2340	CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	-	260156	260156	-813	19862	AN4743
2340	CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	-	260056	260056	-913	19863	AN4743
2340	CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	-	259961	259961	-1008	19864	AN4743
2340	CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	-	259839	259839	-1130	19865	AN4743
2340	CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	-	259584	259584	-1385	19866	AN4743
2340	CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	-	259292	259292	-1677	19867	AN4743

1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	263799	263799	-380	19868 AN4744
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	263397	263397	-782	19869 AN4744
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	263231	263231	-948	19870 AN4744
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	263041	263041	-1138	19871 AN4744
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	262671	262671	-1508	19872 AN4744
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	262377	262377	-1802	19873 AN4744
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	-	261994	261994	-2185	19874 AN4744
2340 CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	-	261994	261994	1024	19874 AN4744
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	264399	264399	-220	19875 AN4745
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	264648	264648	-469	19876 AN4745
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	264775	264775	-596	19877 AN4745
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	265433	265433	-1254	19878 AN4745
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	265688	265688	-1509	19879 AN4745
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	266266	266266	-2087	19880 AN4745
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	266465	266465	-2286	19881 AN4745
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	266614	266614	-2435	19882 AN4745
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	266734	266734	-2555	19883 AN4745
2340 CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	+	264399	264399	-3429	19875 AN4745
2340 CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	+	264648	264648	-3678	19876 AN4745
2340 CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	+	264775	264775	-3805	19877 AN4745
2340 CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	+	265433	265433	-4463	19878 AN4745
2340 CONTIG80	260795	261144	1.26	1.28E-01	transcription_start_site	+	265688	265688	-4718	19879 AN4745
1184 CONTIG80	263932	264426	1.77	1.44E-02	transcription_start_site	+	269262	269262	-5083	19887 AN4747
2496 CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	-	285359	285359	-2750	19910 AN4753
2496 CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	-	285045	285045	-3064	19911 AN4753
2496 CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	-	284477	284477	-3632	19912 AN4753
2496 CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	-	284306	284306	-3803	19913 AN4753
2496 CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	+	287177	287177	932	19918 AN4754
2496 CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	-	288182	288182	72	19919 AN4755
2496 CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	-	287831	287831	-278	19920 AN4755
2496 CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	-	287503	287503	-606	19921 AN4755
2496 CONTIG80	287927	288292	1.21	1.66E-01	transcription_start_site	+	293154	293154	-5044	19922 AN4757
2057 CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	-	295029	295029	-656	19924 AN4758
2057 CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	-	294922	294922	-763	19925 AN4758
2057 CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	-	294769	294769	-916	19926 AN4758
2057 CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	-	294724	294724	-961	19927 AN4758
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	-	295029	295029	-4739	19924 AN4758
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	-	294922	294922	-4846	19925 AN4758
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	-	294769	294769	-4999	19926 AN4758
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	-	294724	294724	-5044	19927 AN4758
2057 CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	+	296518	296518	-833	19928 AN4759
2057 CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	+	296587	296587	-902	19929 AN4759
2057 CONTIG80	295363	296007	1.35	8.36E-02	transcription_start_site	+	297259	297259	-1574	19930 AN4759
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	-	300815	300815	1047	19933 AN4760
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	+	301901	301901	-2133	19934 AN4761
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	+	302217	302217	-2449	19935 AN4761
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	+	302559	302559	-2791	19936 AN4761
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	+	302901	302901	-3133	19937 AN4761
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	+	304237	304237	-4469	19938 AN4761
2497 CONTIG80	299626	299910	1.21	1.66E-01	transcription_start_site	+	304429	304429	-4661	19939 AN4761
1404 CONTIG80	325896	326170	1.63	4.36E-02	transcription_start_site	-	326094	326094	61	19956 AN4768
764 CONTIG80	334276	334850	2.14	6.61E-03	transcription_start_site	-	329454	329454	-5109	19957 AN4769
764 CONTIG80	334276	334850	2.14	6.61E-03	transcription_start_site	-	333487	333487	-1076	19963 AN4770
2723 CONTIG81	6376	6725	1.11	1.07E-01	transcription_start_site	-	6116	6116	-434	19966 AN4772
2723 CONTIG81	6376	6725	1.11	1.07E-01	transcription_start_site	-	5746	5746	-804	19967 AN4772
2723 CONTIG81	6376	6725	1.11	1.07E-01	transcription_start_site	-	5343	5343	-1207	19968 AN4772
2723 CONTIG81	6376	6725	1.11	1.07E-01	transcription_start_site	-	4990	4990	-1560	19969 AN4772

2723	CONTIG81	6376	6725	1.11	1.07E-01	transcription_start_site	-	4091	4091	-2459	19970	AN4772
2723	CONTIG81	6376	6725	1.11	1.07E-01	transcription_start_site	-	7699	7699	1148	19978	AN4773
2525	CONTIG81	15996	16490	1.19	9.24E-02	transcription_start_site	-	13030	13030	-3213	19979	AN4774
2525	CONTIG81	15996	16490	1.19	9.24E-02	transcription_start_site	-	12655	12655	-3588	19980	AN4774
2525	CONTIG81	15996	16490	1.19	9.24E-02	transcription_start_site	+	15140	15140	1103	19985	AN4775
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	16821	16821	-4361	19986	AN4776
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	16243	16243	-4939	19987	AN4776
2400	CONTIG81	18095	18828	1.23	5.52E-02	transcription_start_site	-	16821	16821	-1640	19986	AN4776
2400	CONTIG81	18095	18828	1.23	5.52E-02	transcription_start_site	-	16243	16243	-2218	19987	AN4776
2525	CONTIG81	15996	16490	1.19	9.24E-02	transcription_start_site	-	16243	16243	0	19987	AN4776
2525	CONTIG81	15996	16490	1.19	9.24E-02	transcription_start_site	-	16821	16821	578	19986	AN4776
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	18532	18532	-2650	19988	AN4777
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	18343	18343	-2839	19989	AN4777
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	18214	18214	-2968	19990	AN4777
2400	CONTIG81	18095	18828	1.23	5.52E-02	transcription_start_site	-	18532	18532	70	19988	AN4777
2400	CONTIG81	18095	18828	1.23	5.52E-02	transcription_start_site	-	18343	18343	-118	19989	AN4777
2400	CONTIG81	18095	18828	1.23	5.52E-02	transcription_start_site	-	18214	18214	-247	19990	AN4777
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	20673	20673	-509	19991	AN4778
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	20468	20468	-714	19992	AN4778
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	20319	20319	-863	19993	AN4778
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	20111	20111	-1071	19994	AN4778
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	20009	20009	-1173	19995	AN4778
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	19860	19860	-1322	19996	AN4778
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	19146	19146	-2036	19997	AN4778
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	-	20673	20673	-3476	19991	AN4778
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	-	20468	20468	-3681	19992	AN4778
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	-	20319	20319	-3830	19993	AN4778
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	-	20111	20111	-4038	19994	AN4778
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	-	20009	20009	-4140	19995	AN4778
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	-	19860	19860	-4289	19996	AN4778
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	-	19146	19146	-5003	19997	AN4778
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	-	20673	20673	-4896	19991	AN4778
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	-	20468	20468	-5101	19992	AN4778
2400	CONTIG81	18095	18828	1.23	5.52E-02	transcription_start_site	-	19146	19146	684	19997	AN4778
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	-	22259	22259	1077	19999	AN4779
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	-	23012	23012	-1137	19998	AN4779
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	-	22259	22259	-1890	19999	AN4779
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	-	23012	23012	-2557	19998	AN4779
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	-	22259	22259	-3310	19999	AN4779
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	+	24172	24172	-2990	20000	AN4780
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	+	24402	24402	-3220	20001	AN4780
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	+	24172	24172	-22	20000	AN4780
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	+	24402	24402	-252	20001	AN4780
1572	CONTIG81	21005	21359	1.55	1.06E-02	transcription_start_site	+	25521	25521	-4339	20002	AN4781
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	+	25521	25521	-1371	20002	AN4781
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	+	26434	26434	-2284	20003	AN4781
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	+	25521	25521	48	20002	AN4781
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	+	26434	26434	-864	20003	AN4781
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	+	28950	28950	-4800	20009	AN4783
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	+	29055	29055	-4905	20010	AN4783
1765	CONTIG81	24005	24294	1.47	3.08E-02	transcription_start_site	+	29266	29266	-5116	20011	AN4783
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	+	28950	28950	-3380	20009	AN4783
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	+	29055	29055	-3485	20010	AN4783
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	+	29266	29266	-3696	20011	AN4783
1935	CONTIG81	25430	25709	1.39	4.36E-02	transcription_start_site	+	29376	29376	-3806	20012	AN4783
2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	-	40030	40030	-3579	20020	AN4785
2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	-	39921	39921	-3688	20021	AN4785

2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	-	39837	39837	-3772	20022	AN4785
2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	-	39671	39671	-3938	20023	AN4785
2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	-	39297	39297	-4312	20024	AN4785
2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	+	43709	43709	-100	20027	AN4786
2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	+	43404	43404	205	20026	AN4786
2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	+	44264	44264	-655	20028	AN4786
2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	+	47933	47933	-4324	20034	AN4789
2934	CONTIG81	43207	44011	0.99	1.99E-01	transcription_start_site	+	48222	48222	-4613	20035	AN4789
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	57750	57750	-4878	20036	AN4790
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	57440	57440	-5188	20037	AN4790
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	61992	61992	-636	20047	AN4791
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	61853	61853	-775	20048	AN4791
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	61647	61647	-981	20049	AN4791
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	61486	61486	-1142	20050	AN4791
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	60717	60717	-1911	20051	AN4791
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	60622	60622	-2006	20052	AN4791
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	59374	59374	-3254	20053	AN4791
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	59199	59199	-3429	20054	AN4791
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	-	59035	59035	-3593	20055	AN4791
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	+	62940	62940	-311	20056	AN4792
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	+	63330	63330	-701	20057	AN4792
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	+	63907	63907	-1278	20058	AN4792
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	+	64421	64421	-1792	20059	AN4792
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	+	65323	65323	-2694	20060	AN4793
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	+	65404	65404	-2775	20061	AN4793
2925	CONTIG81	62419	62838	0.99	1.79E-01	transcription_start_site	+	65724	65724	-3095	20062	AN4793
384	CONTIG81	72689	73178	2.62	0.00E+00	transcription_start_site	+	75419	75419	-2485	20068	AN4795
384	CONTIG81	72689	73178	2.62	0.00E+00	transcription_start_site	+	76131	76131	-3197	20069	AN4795
384	CONTIG81	72689	73178	2.62	0.00E+00	transcription_start_site	+	76655	76655	-3721	20070	AN4795
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	-	90633	90633	-4243	20079	AN4800
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	-	90358	90358	-4518	20080	AN4800
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	-	90196	90196	-4680	20081	AN4800
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	-	89783	89783	-5093	20082	AN4800
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	-	93223	93223	-1653	20085	AN4801
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	-	92620	92620	-2256	20086	AN4801
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	-	91323	91323	-3553	20087	AN4801
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	+	97601	97601	-2725	20092	AN4803
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	+	97685	97685	-2809	20093	AN4803
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	+	97791	97791	-2915	20094	AN4803
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	+	97890	97890	-3014	20095	AN4803
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	+	98050	98050	-3174	20096	AN4803
799	CONTIG81	94668	95084	2.1	1.54E-03	transcription_start_site	+	100068	100068	-5192	20100	AN4805
1113	CONTIG81	104938	105301	1.82	6.61E-03	transcription_start_site	+	104664	104664	455	20110	AN4807
1113	CONTIG81	104938	105301	1.82	6.61E-03	transcription_start_site	+	104072	104072	1047	20109	AN4807
1225	CONTIG81	109593	110017	1.74	1.17E-03	transcription_start_site	+	114650	114650	-4845	20111	AN4809
1225	CONTIG81	109593	110017	1.74	1.17E-03	transcription_start_site	+	114904	114904	-5099	20112	AN4809
1397	CONTIG81	110413	110912	1.63	1.57E-02	transcription_start_site	+	114650	114650	-3987	20111	AN4809
1397	CONTIG81	110413	110912	1.63	1.57E-02	transcription_start_site	+	114904	114904	-4241	20112	AN4809
1397	CONTIG81	110413	110912	1.63	1.57E-02	transcription_start_site	+	115255	115255	-4592	20113	AN4809
1397	CONTIG81	110413	110912	1.63	1.57E-02	transcription_start_site	+	115758	115758	-5095	20114	AN4809
1056	CONTIG81	123153	123432	1.86	5.20E-03	transcription_start_site	-	119339	119339	-3953	20119	AN4810
1056	CONTIG81	123153	123432	1.86	5.20E-03	transcription_start_site	-	118902	118902	-4390	20120	AN4810
1056	CONTIG81	123153	123432	1.86	5.20E-03	transcription_start_site	+	122890	122890	402	20131	AN4812
1056	CONTIG81	123153	123432	1.86	5.20E-03	transcription_start_site	-	124030	124030	737	20135	AN4813
490	CONTIG81	140851	141125	2.46	2.67E-04	transcription_start_site	-	136619	136619	-4369	20142	AN4816
490	CONTIG81	140851	141125	2.46	2.67E-04	transcription_start_site	-	136386	136386	-4602	20143	AN4816
2406	CONTIG81	135976	136330	1.23	6.16E-02	transcription_start_site	-	136386	136386	233	20143	AN4816

2406	CONTIG81	135976	136330	1.23	6.16E-02	transcription_start_site	-	136619	136619	466	20142	AN4816
2869	CONTIG81	137796	138207	1.03	1.50E-01	transcription_start_site	-	136619	136619	-1382	20142	AN4816
2869	CONTIG81	137796	138207	1.03	1.50E-01	transcription_start_site	-	136386	136386	-1615	20143	AN4816
490	CONTIG81	140851	141125	2.46	2.67E-04	transcription_start_site	+	140399	140399	589	20146	AN4817
2406	CONTIG81	135976	136330	1.23	6.16E-02	transcription_start_site	+	138282	138282	-2129	20144	AN4817
2406	CONTIG81	135976	136330	1.23	6.16E-02	transcription_start_site	+	138522	138522	-2369	20145	AN4817
2406	CONTIG81	135976	136330	1.23	6.16E-02	transcription_start_site	+	140399	140399	-4246	20146	AN4817
2869	CONTIG81	137796	138207	1.03	1.50E-01	transcription_start_site	+	138282	138282	-280	20144	AN4817
2869	CONTIG81	137796	138207	1.03	1.50E-01	transcription_start_site	+	138522	138522	-520	20145	AN4817
2869	CONTIG81	137796	138207	1.03	1.50E-01	transcription_start_site	+	140399	140399	-2397	20146	AN4817
490	CONTIG81	140851	141125	2.46	2.67E-04	transcription_start_site	+	141550	141550	-562	20147	AN4818
490	CONTIG81	140851	141125	2.46	2.67E-04	transcription_start_site	+	141932	141932	-944	20148	AN4818
490	CONTIG81	140851	141125	2.46	2.67E-04	transcription_start_site	+	142148	142148	-1160	20149	AN4818
490	CONTIG81	140851	141125	2.46	2.67E-04	transcription_start_site	+	143508	143508	-2520	20150	AN4818
490	CONTIG81	140851	141125	2.46	2.67E-04	transcription_start_site	+	145287	145287	-4299	20151	AN4818
2869	CONTIG81	137796	138207	1.03	1.50E-01	transcription_start_site	+	141550	141550	-3548	20147	AN4818
2869	CONTIG81	137796	138207	1.03	1.50E-01	transcription_start_site	+	141932	141932	-3930	20148	AN4818
2869	CONTIG81	137796	138207	1.03	1.50E-01	transcription_start_site	+	142148	142148	-4146	20149	AN4818
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	-	150623	150623	-14	20157	AN4820
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	-	150764	150764	126	20156	AN4820
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	-	150844	150844	206	20155	AN4820
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	+	152026	152026	-1388	20158	AN4821
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	+	152979	152979	-2341	20159	AN4821
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	+	153579	153579	-2941	20160	AN4821
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	+	154337	154337	-3699	20161	AN4822
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	+	154651	154651	-4013	20162	AN4822
1932	CONTIG81	150318	150957	1.39	2.64E-02	transcription_start_site	+	155203	155203	-4565	20163	AN4822
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	25314	25314	-5093	20194	AN4830
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	27101	27101	-3306	20196	AN4831
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	26923	26923	-3484	20197	AN4831
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	26777	26777	-3630	20198	AN4831
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	26640	26640	-3767	20199	AN4831
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	26023	26023	-4384	20200	AN4831
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	29216	29216	-1191	20201	AN4832
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	29077	29077	-1330	20202	AN4832
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	28946	28946	-1461	20203	AN4832
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	28889	28889	-1518	20204	AN4832
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	28641	28641	-1766	20205	AN4832
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	-	28535	28535	-1872	20206	AN4832
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	+	29848	29848	559	20207	AN4833
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	+	31968	31968	-1560	20208	AN4834
3030	CONTIG82	30153	30662	0.85	1.08E-01	transcription_start_site	+	32922	32922	-2514	20209	AN4834
2203	CONTIG82	42686	43490	1.29	4.17E-03	transcription_start_site	-	40376	40376	-2712	20214	AN4837
2203	CONTIG82	42686	43490	1.29	4.17E-03	transcription_start_site	-	40229	40229	-2859	20215	AN4837
2203	CONTIG82	42686	43490	1.29	4.17E-03	transcription_start_site	-	39910	39910	-3178	20216	AN4837
2203	CONTIG82	42686	43490	1.29	4.17E-03	transcription_start_site	+	42816	42816	272	20217	AN4838
2203	CONTIG82	42686	43490	1.29	4.17E-03	transcription_start_site	+	43473	43473	-385	20218	AN4838
1554	CONTIG83	1746	2005	1.56	4.36E-02	transcription_start_site	-	1735	1735	-140	20219	AN4839
1554	CONTIG83	1746	2005	1.56	4.36E-02	transcription_start_site	+	4364	4364	-2488	20220	AN4840
1554	CONTIG83	1746	2005	1.56	4.36E-02	transcription_start_site	+	4761	4761	-2885	20221	AN4840
1554	CONTIG83	1746	2005	1.56	4.36E-02	transcription_start_site	+	4896	4896	-3020	20222	AN4840
1554	CONTIG83	1746	2005	1.56	4.36E-02	transcription_start_site	+	5047	5047	-3171	20223	AN4840
1554	CONTIG83	1746	2005	1.56	4.36E-02	transcription_start_site	+	5878	5878	-4002	20224	AN4840
1294	CONTIG83	8701	8995	1.7	2.62E-02	transcription_start_site	+	8500	8500	348	20225	AN4841
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	-	10151	10151	-2672	20226	AN4842
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	-	9679	9679	-3144	20227	AN4842
1110	CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	-	9290	9290	-3533	20228	AN4842

1294 CONTIG83	8701	8995	1.7	2.62E-02	transcription_start_site	-	9290	9290	442	20228	AN4842
1294 CONTIG83	8701	8995	1.7	2.62E-02	transcription_start_site	-	9679	9679	831	20227	AN4842
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	-	10151	10151	-3532	20226	AN4842
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	-	9679	9679	-4004	20227	AN4842
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	-	9290	9290	-4393	20228	AN4842
802 CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	-	12300	12300	-3932	20229	AN4843
802 CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	-	11766	11766	-4466	20230	AN4843
1110 CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	-	12300	12300	-523	20229	AN4843
1110 CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	-	11766	11766	-1057	20230	AN4843
1110 CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	-	10957	10957	-1866	20231	AN4843
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	-	12300	12300	-1383	20229	AN4843
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	-	11766	11766	-1917	20230	AN4843
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	-	10957	10957	-2726	20231	AN4843
802 CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	16807	16807	-574	20232	AN4845
802 CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	17114	17114	-881	20233	AN4845
802 CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	18163	18163	-1930	20234	AN4845
802 CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	18255	18255	-2022	20235	AN4845
1110 CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	16807	16807	-3984	20232	AN4845
1110 CONTIG83	12691	12955	1.83	1.57E-02	transcription_start_site	+	17114	17114	-4291	20233	AN4845
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	16807	16807	-3124	20232	AN4845
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	17114	17114	-3431	20233	AN4845
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	18163	18163	-4480	20234	AN4845
1295 CONTIG83	13066	14300	1.7	2.62E-02	transcription_start_site	+	18255	18255	-4572	20235	AN4845
802 CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	19893	19893	-3660	20236	AN4846
802 CONTIG83	16052	16413	2.1	5.20E-03	transcription_start_site	+	20254	20254	-4021	20237	AN4846
761 CONTIG83	52065	52414	2.14	4.61E-03	transcription_start_site	-	49403	49403	-2836	20258	AN4854
761 CONTIG83	52065	52414	2.14	4.61E-03	transcription_start_site	-	49158	49158	-3081	20259	AN4854
761 CONTIG83	52065	52414	2.14	4.61E-03	transcription_start_site	-	48723	48723	-3516	20260	AN4854
761 CONTIG83	52065	52414	2.14	4.61E-03	transcription_start_site	-	48619	48619	-3620	20261	AN4854
761 CONTIG83	52065	52414	2.14	4.61E-03	transcription_start_site	+	53765	53765	-1525	20262	AN4855
761 CONTIG83	52065	52414	2.14	4.61E-03	transcription_start_site	+	54193	54193	-1953	20263	AN4855
517 CONTIG84	15994	17603	2.42	0.00E+00	transcription_start_site	+	21823	21823	-5024	20266	AN4859
517 CONTIG84	15994	17603	2.42	0.00E+00	transcription_start_site	+	22286	22286	-5487	20267	AN4859
517 CONTIG84	15994	17603	2.42	0.00E+00	transcription_start_site	+	22576	22576	-5777	20268	AN4859
845 CONTIG84	21159	21662	2.06	1.84E-02	transcription_start_site	+	21823	21823	-412	20266	AN4859
845 CONTIG84	21159	21662	2.06	1.84E-02	transcription_start_site	+	22286	22286	-875	20267	AN4859
845 CONTIG84	21159	21662	2.06	1.84E-02	transcription_start_site	+	22576	22576	-1165	20268	AN4859
845 CONTIG84	21159	21662	2.06	1.84E-02	transcription_start_site	+	26591	26591	-5180	20269	AN4860
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	46608	46608	1169	20289	AN4869
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	48488	48488	-711	20290	AN4870
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	48560	48560	-783	20291	AN4870
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	48854	48854	-1077	20292	AN4870
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	49076	49076	-1299	20293	AN4870
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	51428	51428	-3651	20294	AN4871
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	51521	51521	-3744	20295	AN4871
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	51681	51681	-3904	20296	AN4871
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	51996	51996	-4219	20297	AN4871
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	52073	52073	-4296	20298	AN4871
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	52172	52172	-4395	20299	AN4871
675 CONTIG84	47565	47989	2.22	4.81E-03	transcription_start_site	+	52276	52276	-4499	20300	AN4871
1482 CONTIG84	54160	54659	1.6	8.01E-02	transcription_start_site	-	53784	53784	-625	20301	AN4872
1482 CONTIG84	54160	54659	1.6	8.01E-02	transcription_start_site	-	53633	53633	-776	20302	AN4872
1482 CONTIG84	54160	54659	1.6	8.01E-02	transcription_start_site	-	53302	53302	-1107	20303	AN4872
1482 CONTIG84	54160	54659	1.6	8.01E-02	transcription_start_site	+	55154	55154	-744	20304	AN4873
1482 CONTIG84	54160	54659	1.6	8.01E-02	transcription_start_site	+	55861	55861	-1451	20305	AN4873
676 CONTIG84	65857	66667	2.22	4.81E-03	transcription_start_site	-	61719	61719	-4543	20312	AN4875
676 CONTIG84	65857	66667	2.22	4.81E-03	transcription_start_site	-	61311	61311	-4951	20313	AN4875

676	CONTIG84	65857	66667	2.22	4.81E-03	transcription_start_site	+	65775	65775	487	20318	AN4876
846	CONTIG84	72242	72507	2.06	1.84E-02	transcription_start_site	-	71575	71575	-799	20319	AN4877
846	CONTIG84	72242	72507	2.06	1.84E-02	transcription_start_site	-	70965	70965	-1409	20320	AN4877
381	CONTIG84	67592	69361	2.63	0.00E+00	transcription_start_site	+	73365	73365	-4888	20321	AN4878
381	CONTIG84	67592	69361	2.63	0.00E+00	transcription_start_site	+	73452	73452	-4975	20322	AN4878
381	CONTIG84	67592	69361	2.63	0.00E+00	transcription_start_site	+	73707	73707	-5230	20323	AN4878
381	CONTIG84	67592	69361	2.63	0.00E+00	transcription_start_site	+	74279	74279	-5802	20324	AN4878
846	CONTIG84	72242	72507	2.06	1.84E-02	transcription_start_site	+	73365	73365	-990	20321	AN4878
846	CONTIG84	72242	72507	2.06	1.84E-02	transcription_start_site	+	73452	73452	-1077	20322	AN4878
846	CONTIG84	72242	72507	2.06	1.84E-02	transcription_start_site	+	73707	73707	-1332	20323	AN4878
846	CONTIG84	72242	72507	2.06	1.84E-02	transcription_start_site	+	74279	74279	-1904	20324	AN4878
846	CONTIG84	72242	72507	2.06	1.84E-02	transcription_start_site	+	75583	75583	-3208	20325	AN4878
473	CONTIG84	77037	77311	2.48	4.61E-03	transcription_start_site	+	78668	78668	-1494	20326	AN4879
473	CONTIG84	77037	77311	2.48	4.61E-03	transcription_start_site	+	78790	78790	-1616	20327	AN4879
1144	CONTIG84	83942	84441	1.8	4.36E-02	transcription_start_site	-	82800	82800	-1391	20328	AN4880
1144	CONTIG84	83942	84441	1.8	4.36E-02	transcription_start_site	-	82427	82427	-1764	20329	AN4880
1144	CONTIG84	83942	84441	1.8	4.36E-02	transcription_start_site	-	82275	82275	-1916	20330	AN4880
1144	CONTIG84	83942	84441	1.8	4.36E-02	transcription_start_site	-	80485	80485	-3706	20331	AN4880
1144	CONTIG84	83942	84441	1.8	4.36E-02	transcription_start_site	-	80303	80303	-3888	20332	AN4880
1145	CONTIG84	85502	85936	1.8	4.36E-02	transcription_start_site	-	82800	82800	-2919	20328	AN4880
1145	CONTIG84	85502	85936	1.8	4.36E-02	transcription_start_site	-	82427	82427	-3292	20329	AN4880
1145	CONTIG84	85502	85936	1.8	4.36E-02	transcription_start_site	-	82275	82275	-3444	20330	AN4880
1144	CONTIG84	83942	84441	1.8	4.36E-02	transcription_start_site	+	84984	84984	-792	20333	AN4881
1144	CONTIG84	83942	84441	1.8	4.36E-02	transcription_start_site	+	85105	85105	-913	20334	AN4881
1145	CONTIG84	85502	85936	1.8	4.36E-02	transcription_start_site	+	85105	85105	614	20334	AN4881
1145	CONTIG84	85502	85936	1.8	4.36E-02	transcription_start_site	+	84984	84984	735	20333	AN4881
1145	CONTIG84	85502	85936	1.8	4.36E-02	transcription_start_site	-	86734	86734	1015	20338	AN4882
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	-	109397	109397	-3325	20350	AN4887
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	-	112409	112409	-313	20353	AN4888
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	-	112242	112242	-480	20354	AN4888
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	-	112101	112101	-621	20355	AN4888
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	-	110821	110821	-1901	20356	AN4888
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	-	110562	110562	-2160	20357	AN4888
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	112977	112977	-254	20358	AN4889
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	113104	113104	-381	20359	AN4889
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	113295	113295	-572	20360	AN4889
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	113505	113505	-782	20361	AN4889
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	113779	113779	-1056	20362	AN4889
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	113969	113969	-1246	20363	AN4889
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	116528	116528	-3805	20364	AN4890
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	116678	116678	-3955	20365	AN4890
1580	CONTIG84	112505	112940	1.55	9.24E-02	transcription_start_site	+	117063	117063	-4340	20366	AN4890
1581	CONTIG84	134412	134837	1.55	9.24E-02	transcription_start_site	-	134770	134770	145	20383	AN4894
1581	CONTIG84	134412	134837	1.55	9.24E-02	transcription_start_site	-	133649	133649	-975	20384	AN4894
1581	CONTIG84	134412	134837	1.55	9.24E-02	transcription_start_site	-	132474	132474	-2150	20385	AN4894
1581	CONTIG84	134412	134837	1.55	9.24E-02	transcription_start_site	-	131735	131735	-2889	20386	AN4894
1581	CONTIG84	134412	134837	1.55	9.24E-02	transcription_start_site	-	131510	131510	-3114	20387	AN4894
1581	CONTIG84	134412	134837	1.55	9.24E-02	transcription_start_site	+	135389	135389	-764	20388	AN4895
1581	CONTIG84	134412	134837	1.55	9.24E-02	transcription_start_site	+	135525	135525	-900	20389	AN4895
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	-	138755	138755	-3035	20390	AN4896
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	-	138519	138519	-3271	20391	AN4896
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	-	138202	138202	-3588	20392	AN4896
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	-	138755	138755	-4314	20390	AN4896
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	-	138519	138519	-4550	20391	AN4896
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	-	138202	138202	-4867	20392	AN4896
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	+	142558	142558	-768	20393	AN4897
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	+	142558	142558	511	20393	AN4897

118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	+	144006	144006	-2216	20394	AN4898
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	+	144091	144091	-2301	20395	AN4898
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	+	144489	144489	-2699	20396	AN4898
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	+	144847	144847	-3057	20397	AN4898
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	+	144979	144979	-3189	20398	AN4898
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	+	145585	145585	-3795	20399	AN4898
118	CONTIG84	141618	141962	3.15	2.39E-04	transcription_start_site	+	146563	146563	-4773	20400	AN4898
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	+	144006	144006	-936	20394	AN4898
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	+	144091	144091	-1021	20395	AN4898
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	+	144489	144489	-1419	20396	AN4898
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	+	144847	144847	-1777	20397	AN4898
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	+	144979	144979	-1909	20398	AN4898
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	+	145585	145585	-2515	20399	AN4898
2243	CONTIG84	142593	143546	1.29	1.79E-01	transcription_start_site	+	146563	146563	-3493	20400	AN4898
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	-	148476	148476	-963	20401	AN4899
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	-	148184	148184	-1255	20402	AN4899
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	-	147322	147322	-2117	20403	AN4899
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	-	148476	148476	-3329	20401	AN4899
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	-	148184	148184	-3621	20402	AN4899
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	-	147322	147322	-4483	20403	AN4899
1484	CONTIG84	152781	153275	1.6	8.01E-02	transcription_start_site	-	148476	148476	-4552	20401	AN4899
1484	CONTIG84	152781	153275	1.6	8.01E-02	transcription_start_site	-	148184	148184	-4844	20402	AN4899
1702	CONTIG84	148144	148718	1.5	9.26E-02	transcription_start_site	-	148476	148476	45	20401	AN4899
1702	CONTIG84	148144	148718	1.5	9.26E-02	transcription_start_site	-	148184	148184	-247	20402	AN4899
1702	CONTIG84	148144	148718	1.5	9.26E-02	transcription_start_site	-	147322	147322	-1109	20403	AN4899
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	+	150842	150842	-1403	20404	AN4900
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	+	151360	151360	-1921	20405	AN4900
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	+	151630	151630	-2191	20406	AN4900
322	CONTIG84	149259	149619	2.73	1.54E-03	transcription_start_site	+	152180	152180	-2741	20407	AN4900
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	+	151630	151630	175	20406	AN4900
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	+	152180	152180	-374	20407	AN4900
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	+	151360	151360	445	20405	AN4900
1483	CONTIG84	151671	151940	1.6	8.01E-02	transcription_start_site	+	150842	150842	963	20404	AN4900
1484	CONTIG84	152781	153275	1.6	8.01E-02	transcription_start_site	+	152180	152180	848	20407	AN4900
1702	CONTIG84	148144	148718	1.5	9.26E-02	transcription_start_site	+	150842	150842	-2411	20404	AN4900
1702	CONTIG84	148144	148718	1.5	9.26E-02	transcription_start_site	+	151360	151360	-2929	20405	AN4900
1702	CONTIG84	148144	148718	1.5	9.26E-02	transcription_start_site	+	151630	151630	-3199	20406	AN4900
1702	CONTIG84	148144	148718	1.5	9.26E-02	transcription_start_site	+	152180	152180	-3749	20407	AN4900
1706	CONTIG84	161116	161450	1.5	1.08E-01	transcription_start_site	-	158042	158042	-3241	20408	AN4901
1706	CONTIG84	161116	161450	1.5	1.08E-01	transcription_start_site	-	157732	157732	-3551	20409	AN4901
1706	CONTIG84	161116	161450	1.5	1.08E-01	transcription_start_site	-	157276	157276	-4007	20410	AN4901
1706	CONTIG84	161116	161450	1.5	1.08E-01	transcription_start_site	-	156220	156220	-5063	20411	AN4901
2245	CONTIG84	158251	158535	1.29	1.93E-01	transcription_start_site	-	158042	158042	-351	20408	AN4901
2245	CONTIG84	158251	158535	1.29	1.93E-01	transcription_start_site	-	157732	157732	-661	20409	AN4901
2245	CONTIG84	158251	158535	1.29	1.93E-01	transcription_start_site	-	157276	157276	-1117	20410	AN4901
2245	CONTIG84	158251	158535	1.29	1.93E-01	transcription_start_site	-	156220	156220	-2173	20411	AN4901
2245	CONTIG84	158251	158535	1.29	1.93E-01	transcription_start_site	-	156041	156041	-2352	20412	AN4901
2097	CONTIG84	153996	154485	1.34	1.66E-01	transcription_start_site	+	159242	159242	-5001	20413	AN4902
2245	CONTIG84	158251	158535	1.29	1.93E-01	transcription_start_site	+	159242	159242	-849	20413	AN4902
2245	CONTIG84	158251	158535	1.29	1.93E-01	transcription_start_site	+	159689	159689	-1296	20414	AN4902
1706	CONTIG84	161116	161450	1.5	1.08E-01	transcription_start_site	-	161583	161583	300	20416	AN4903
1706	CONTIG84	161116	161450	1.5	1.08E-01	transcription_start_site	-	162149	162149	866	20415	AN4903
1961	CONTIG84	172135	172479	1.39	1.44E-01	transcription_start_site	-	168821	168821	-3486	20422	AN4905
1961	CONTIG84	172135	172479	1.39	1.44E-01	transcription_start_site	-	168537	168537	-3770	20423	AN4905
1961	CONTIG84	172135	172479	1.39	1.44E-01	transcription_start_site	-	168433	168433	-3874	20424	AN4905
1961	CONTIG84	172135	172479	1.39	1.44E-01	transcription_start_site	-	171357	171357	-950	20425	AN4906
1961	CONTIG84	172135	172479	1.39	1.44E-01	transcription_start_site	-	170646	170646	-1661	20426	AN4906

1961	CONTIG84	172135	172479	1.39	1.44E-01	transcription_start_site	-	170538	170538	-1769	20427	AN4906
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	176085	176085	-5195	20428	AN4907
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	-	180837	180837	-5043	20429	AN4908
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	-	180751	180751	-5129	20430	AN4908
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	-	180619	180619	-5261	20431	AN4908
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	-	180505	180505	-5375	20432	AN4908
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	180837	180837	-443	20429	AN4908
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	180751	180751	-529	20430	AN4908
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	180619	180619	-661	20431	AN4908
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	180505	180505	-775	20432	AN4908
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	179254	179254	-2026	20433	AN4908
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	-	182141	182141	-3739	20434	AN4909
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	-	182053	182053	-3827	20435	AN4909
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	-	181919	181919	-3961	20436	AN4909
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	-	181588	181588	-4292	20437	AN4909
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	-	181367	181367	-4513	20438	AN4909
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	181367	181367	87	20438	AN4909
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	181588	181588	308	20437	AN4909
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	181919	181919	639	20436	AN4909
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	182053	182053	773	20435	AN4909
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	-	182141	182141	861	20434	AN4909
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	+	184558	184558	1322	20443	AN4910
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	+	183124	183124	-1844	20439	AN4910
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	+	183446	183446	-2166	20440	AN4910
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	+	183864	183864	-2584	20441	AN4910
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	+	184167	184167	-2887	20442	AN4910
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	+	184558	184558	-3278	20443	AN4910
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	+	186048	186048	-167	20445	AN4911
1302	CONTIG84	185329	186432	1.7	5.88E-02	transcription_start_site	+	185690	185690	190	20444	AN4911
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	+	185690	185690	-4410	20444	AN4911
2098	CONTIG84	181064	181496	1.34	1.66E-01	transcription_start_site	+	186048	186048	-4768	20445	AN4911
795	CONTIG84	208586	208925	2.11	1.57E-02	transcription_start_site	-	208991	208991	235	20470	AN4917
795	CONTIG84	208586	208925	2.11	1.57E-02	transcription_start_site	-	209570	209570	814	20469	AN4917
795	CONTIG84	208586	208925	2.11	1.57E-02	transcription_start_site	+	210243	210243	-1487	20471	AN4918
795	CONTIG84	208586	208925	2.11	1.57E-02	transcription_start_site	+	210552	210552	-1796	20472	AN4918
1222	CONTIG84	216996	217415	1.75	3.33E-02	transcription_start_site	-	212185	212185	-5020	20473	AN4919
1222	CONTIG84	216996	217415	1.75	3.33E-02	transcription_start_site	-	216620	216620	-585	20475	AN4920
1222	CONTIG84	216996	217415	1.75	3.33E-02	transcription_start_site	-	215670	215670	-1535	20476	AN4920
1222	CONTIG84	216996	217415	1.75	3.33E-02	transcription_start_site	-	215186	215186	-2019	20477	AN4920
1222	CONTIG84	216996	217415	1.75	3.33E-02	transcription_start_site	-	214994	214994	-2211	20478	AN4920
1222	CONTIG84	216996	217415	1.75	3.33E-02	transcription_start_site	+	220432	220432	-3226	20479	AN4921
1222	CONTIG84	216996	217415	1.75	3.33E-02	transcription_start_site	+	221610	221610	-4404	20480	AN4921
2246	CONTIG84	227487	227981	1.29	1.93E-01	transcription_start_site	-	224496	224496	-3238	20481	AN4922
2246	CONTIG84	227487	227981	1.29	1.93E-01	transcription_start_site	-	223551	223551	-4183	20482	AN4922
2246	CONTIG84	227487	227981	1.29	1.93E-01	transcription_start_site	-	227439	227439	-295	20483	AN4923
2246	CONTIG84	227487	227981	1.29	1.93E-01	transcription_start_site	-	227221	227221	-513	20484	AN4923
2246	CONTIG84	227487	227981	1.29	1.93E-01	transcription_start_site	+	231186	231186	-3452	20487	AN4925
1962	CONTIG84	238217	238626	1.39	1.44E-01	transcription_start_site	-	238637	238637	215	20489	AN4926
1962	CONTIG84	238217	238626	1.39	1.44E-01	transcription_start_site	-	237726	237726	-695	20490	AN4926
1962	CONTIG84	238217	238626	1.39	1.44E-01	transcription_start_site	-	236108	236108	-2313	20491	AN4926
1962	CONTIG84	238217	238626	1.39	1.44E-01	transcription_start_site	+	242652	242652	-4230	20495	AN4928
729	CONTIG84	249231	249880	2.17	4.13E-03	transcription_start_site	-	247347	247347	-2208	20496	AN4929
729	CONTIG84	249231	249880	2.17	4.13E-03	transcription_start_site	-	246358	246358	-3197	20497	AN4929
1223	CONTIG84	248029	248391	1.75	5.22E-02	transcription_start_site	-	247347	247347	-863	20496	AN4929
1223	CONTIG84	248029	248391	1.75	5.22E-02	transcription_start_site	-	246358	246358	-1852	20497	AN4929
729	CONTIG84	249231	249880	2.17	4.13E-03	transcription_start_site	+	253493	253493	-3937	20498	AN4930
729	CONTIG84	249231	249880	2.17	4.13E-03	transcription_start_site	+	254637	254637	-5081	20499	AN4930

136	CONTIG84	264979	265628	3.09	2.16E-04	transcription_start_site	-	263173	263173	-2130	20509	AN4935
136	CONTIG84	264979	265628	3.09	2.16E-04	transcription_start_site	-	262460	262460	-2843	20510	AN4935
446	CONTIG84	263869	264138	2.53	3.61E-03	transcription_start_site	-	263173	263173	-830	20509	AN4935
446	CONTIG84	263869	264138	2.53	3.61E-03	transcription_start_site	-	262460	262460	-1543	20510	AN4935
955	CONTIG84	263034	263384	1.96	2.62E-02	transcription_start_site	-	263173	263173	-36	20509	AN4935
955	CONTIG84	263034	263384	1.96	2.62E-02	transcription_start_site	-	262460	262460	-749	20510	AN4935
383	CONTIG84	270766	271030	2.63	2.22E-03	transcription_start_site	-	268912	268912	-1986	20511	AN4936
383	CONTIG84	270766	271030	2.63	2.22E-03	transcription_start_site	-	268165	268165	-2733	20512	AN4936
383	CONTIG84	270766	271030	2.63	2.22E-03	transcription_start_site	-	267905	267905	-2993	20513	AN4936
136	CONTIG84	264979	265628	3.09	2.16E-04	transcription_start_site	+	269374	269374	-4070	20514	AN4937
136	CONTIG84	264979	265628	3.09	2.16E-04	transcription_start_site	+	269462	269462	-4158	20515	AN4937
136	CONTIG84	264979	265628	3.09	2.16E-04	transcription_start_site	+	269616	269616	-4312	20516	AN4937
383	CONTIG84	270766	271030	2.63	2.22E-03	transcription_start_site	-	271664	271664	766	20518	AN4938
383	CONTIG84	270766	271030	2.63	2.22E-03	transcription_start_site	-	271860	271860	962	20517	AN4938
383	CONTIG84	270766	271030	2.63	2.22E-03	transcription_start_site	+	274571	274571	-3673	20519	AN4939
383	CONTIG84	270766	271030	2.63	2.22E-03	transcription_start_site	+	274638	274638	-3740	20520	AN4939
383	CONTIG84	270766	271030	2.63	2.22E-03	transcription_start_site	+	274731	274731	-3833	20521	AN4939
383	CONTIG84	270766	271030	2.63	2.22E-03	transcription_start_site	+	275043	275043	-4145	20522	AN4939
474	CONTIG84	277746	278155	2.48	4.61E-03	transcription_start_site	-	277490	277490	-460	20523	AN4940
474	CONTIG84	277746	278155	2.48	4.61E-03	transcription_start_site	-	277350	277350	-600	20524	AN4940
474	CONTIG84	277746	278155	2.48	4.61E-03	transcription_start_site	-	277248	277248	-702	20525	AN4940
474	CONTIG84	277746	278155	2.48	4.61E-03	transcription_start_site	-	277054	277054	-896	20526	AN4940
474	CONTIG84	277746	278155	2.48	4.61E-03	transcription_start_site	-	276214	276214	-1736	20527	AN4940
474	CONTIG84	277746	278155	2.48	4.61E-03	transcription_start_site	+	278273	278273	-322	20528	AN4941
474	CONTIG84	277746	278155	2.48	4.61E-03	transcription_start_site	+	278388	278388	-437	20529	AN4941
474	CONTIG84	277746	278155	2.48	4.61E-03	transcription_start_site	+	278697	278697	-746	20530	AN4941
956	CONTIG84	285836	286342	1.96	2.62E-02	transcription_start_site	-	283294	283294	-2795	20537	AN4943
956	CONTIG84	285836	286342	1.96	2.62E-02	transcription_start_site	+	286718	286718	-629	20540	AN4945
956	CONTIG84	285836	286342	1.96	2.62E-02	transcription_start_site	+	289608	289608	-3519	20541	AN4946
956	CONTIG84	285836	286342	1.96	2.62E-02	transcription_start_site	+	289824	289824	-3735	20542	AN4946
956	CONTIG84	285836	286342	1.96	2.62E-02	transcription_start_site	+	290476	290476	-4387	20543	AN4947
956	CONTIG84	285836	286342	1.96	2.62E-02	transcription_start_site	+	290670	290670	-4581	20544	AN4947
1582	CONTIG84	328956	329380	1.55	9.24E-02	transcription_start_site	-	324080	324080	-5088	20579	AN4960
1582	CONTIG84	328956	329380	1.55	9.24E-02	transcription_start_site	-	328418	328418	-750	20592	AN4963
2247	CONTIG84	334666	335080	1.29	1.93E-01	transcription_start_site	-	331784	331784	-3089	20586	AN4963
2247	CONTIG84	334666	335080	1.29	1.93E-01	transcription_start_site	-	331687	331687	-3186	20587	AN4963
2247	CONTIG84	334666	335080	1.29	1.93E-01	transcription_start_site	-	331526	331526	-3347	20588	AN4963
2247	CONTIG84	334666	335080	1.29	1.93E-01	transcription_start_site	-	331170	331170	-3703	20589	AN4963
2247	CONTIG84	334666	335080	1.29	1.93E-01	transcription_start_site	-	330926	330926	-3947	20590	AN4963
2247	CONTIG84	334666	335080	1.29	1.93E-01	transcription_start_site	-	330768	330768	-4105	20591	AN4963
1582	CONTIG84	328956	329380	1.55	9.24E-02	transcription_start_site	+	332733	332733	-3565	20593	AN4964
1582	CONTIG84	328956	329380	1.55	9.24E-02	transcription_start_site	+	332825	332825	-3657	20594	AN4964
2247	CONTIG84	334666	335080	1.29	1.93E-01	transcription_start_site	+	334734	334734	139	20595	AN4965
2247	CONTIG84	334666	335080	1.29	1.93E-01	transcription_start_site	+	335499	335499	-626	20596	AN4965
2247	CONTIG84	334666	335080	1.29	1.93E-01	transcription_start_site	+	335880	335880	-1007	20597	AN4965
28	CONTIG84	365719	366213	3.56	0.00E+00	transcription_start_site	-	362115	362115	-3851	20612	AN4972
28	CONTIG84	365719	366213	3.56	0.00E+00	transcription_start_site	-	361680	361680	-4286	20613	AN4972
28	CONTIG84	365719	366213	3.56	0.00E+00	transcription_start_site	-	361514	361514	-4452	20614	AN4972
28	CONTIG84	365719	366213	3.56	0.00E+00	transcription_start_site	-	360729	360729	-5237	20615	AN4972
249	CONTIG84	365038	365688	2.84	1.01E-03	transcription_start_site	-	362115	362115	-3248	20612	AN4972
249	CONTIG84	365038	365688	2.84	1.01E-03	transcription_start_site	-	361680	361680	-3683	20613	AN4972
249	CONTIG84	365038	365688	2.84	1.01E-03	transcription_start_site	-	361514	361514	-3849	20614	AN4972
249	CONTIG84	365038	365688	2.84	1.01E-03	transcription_start_site	-	360729	360729	-4634	20615	AN4972
28	CONTIG84	365719	366213	3.56	0.00E+00	transcription_start_site	-	364628	364628	-1338	20616	AN4973
28	CONTIG84	365719	366213	3.56	0.00E+00	transcription_start_site	-	364140	364140	-1826	20617	AN4973
249	CONTIG84	365038	365688	2.84	1.01E-03	transcription_start_site	-	364628	364628	-735	20616	AN4973
249	CONTIG84	365038	365688	2.84	1.01E-03	transcription_start_site	-	364140	364140	-1223	20617	AN4973

1583	CONTIG84	369609	370118	1.55	9.24E-02	transcription_start_site	-	364628	364628	-5235	20616	AN4973
1701	CONTIG84	367739	368613	1.5	8.36E-02	transcription_start_site	-	364628	364628	-3548	20616	AN4973
1701	CONTIG84	367739	368613	1.5	8.36E-02	transcription_start_site	-	364140	364140	-4036	20617	AN4973
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	-	368654	368654	-4396	20618	AN4974
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	-	368489	368489	-4561	20619	AN4974
1583	CONTIG84	369609	370118	1.55	9.24E-02	transcription_start_site	-	368654	368654	-1209	20618	AN4974
1583	CONTIG84	369609	370118	1.55	9.24E-02	transcription_start_site	-	368489	368489	-1374	20619	AN4974
1701	CONTIG84	367739	368613	1.5	8.36E-02	transcription_start_site	-	368489	368489	313	20619	AN4974
1701	CONTIG84	367739	368613	1.5	8.36E-02	transcription_start_site	-	368654	368654	478	20618	AN4974
28	CONTIG84	365719	366213	3.56	0.00E+00	transcription_start_site	+	368981	368981	-3015	20620	AN4975
28	CONTIG84	365719	366213	3.56	0.00E+00	transcription_start_site	+	369125	369125	-3159	20621	AN4975
28	CONTIG84	365719	366213	3.56	0.00E+00	transcription_start_site	+	370173	370173	-4207	20622	AN4975
249	CONTIG84	365038	365688	2.84	1.01E-03	transcription_start_site	+	368981	368981	-3618	20620	AN4975
249	CONTIG84	365038	365688	2.84	1.01E-03	transcription_start_site	+	369125	369125	-3762	20621	AN4975
249	CONTIG84	365038	365688	2.84	1.01E-03	transcription_start_site	+	370173	370173	-4810	20622	AN4975
1583	CONTIG84	369609	370118	1.55	9.24E-02	transcription_start_site	+	370173	370173	-309	20622	AN4975
1583	CONTIG84	369609	370118	1.55	9.24E-02	transcription_start_site	+	369125	369125	738	20621	AN4975
1583	CONTIG84	369609	370118	1.55	9.24E-02	transcription_start_site	+	368981	368981	882	20620	AN4975
1701	CONTIG84	367739	368613	1.5	8.36E-02	transcription_start_site	+	368981	368981	-805	20620	AN4975
1701	CONTIG84	367739	368613	1.5	8.36E-02	transcription_start_site	+	369125	369125	-949	20621	AN4975
1701	CONTIG84	367739	368613	1.5	8.36E-02	transcription_start_site	+	370173	370173	-1997	20622	AN4975
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	-	372220	372220	-830	20623	AN4976
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	-	371869	371869	-1181	20624	AN4976
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	-	371711	371711	-1339	20625	AN4976
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	-	372220	372220	-4578	20623	AN4976
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	-	371869	371869	-4929	20624	AN4976
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	-	371711	371711	-5087	20625	AN4976
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	-	372220	372220	-1987	20623	AN4976
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	-	371869	371869	-2338	20624	AN4976
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	-	371711	371711	-2496	20625	AN4976
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	+	374527	374527	-1477	20626	AN4977
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	+	374893	374893	-1843	20627	AN4977
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	+	376468	376468	-3418	20628	AN4977
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	376468	376468	330	20628	AN4977
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	374527	374527	-319	20626	AN4977
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	374893	374893	-685	20627	AN4977
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	376468	376468	-2260	20628	AN4977
1583	CONTIG84	369609	370118	1.55	9.24E-02	transcription_start_site	+	374527	374527	-4663	20626	AN4977
1583	CONTIG84	369609	370118	1.55	9.24E-02	transcription_start_site	+	374893	374893	-5029	20627	AN4977
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	+	377474	377474	-4424	20629	AN4978
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	+	377877	377877	-4827	20630	AN4978
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	+	378056	378056	-5006	20631	AN4978
288	CONTIG84	372908	373192	2.78	1.22E-03	transcription_start_site	+	378116	378116	-5066	20632	AN4978
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	377474	377474	-676	20629	AN4978
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	377877	377877	-1079	20630	AN4978
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	378056	378056	-1258	20631	AN4978
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	378116	378116	-1318	20632	AN4978
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	378659	378659	-1861	20633	AN4978
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	378787	378787	-1989	20634	AN4978
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	378943	378943	-2145	20635	AN4978
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	377474	377474	-3266	20629	AN4978
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	377877	377877	-3669	20630	AN4978
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	378056	378056	-3848	20631	AN4978
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	378116	378116	-3908	20632	AN4978
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	378659	378659	-4451	20633	AN4978
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	378787	378787	-4579	20634	AN4978
1374	CONTIG84	373963	374452	1.65	6.84E-02	transcription_start_site	+	378943	378943	-4735	20635	AN4978

475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	380005	380005	-3207	20636	AN4979
475	CONTIG84	376655	376941	2.48	4.61E-03	transcription_start_site	+	380939	380939	-4141	20637	AN4979
321	CONTIG84	396230	396819	2.73	0.00E+00	transcription_start_site	-	395471	395471	-1053	20644	AN4984
796	CONTIG84	395114	395544	2.11	1.57E-02	transcription_start_site	-	395471	395471	142	20644	AN4984
66	CONTIG84	407495	407979	3.35	0.00E+00	transcription_start_site	-	402654	402654	-5083	20645	AN4985
250	CONTIG84	406595	407169	2.84	1.01E-03	transcription_start_site	-	402654	402654	-4228	20645	AN4985
1301	CONTIG84	402695	403194	1.7	3.99E-02	transcription_start_site	-	402654	402654	-290	20645	AN4985
1301	CONTIG84	402695	403194	1.7	3.99E-02	transcription_start_site	+	402976	402976	-31	20646	AN4986
1301	CONTIG84	402695	403194	1.7	3.99E-02	transcription_start_site	+	403582	403582	-637	20647	AN4986
66	CONTIG84	407495	407979	3.35	0.00E+00	transcription_start_site	-	405592	405592	-2145	20648	AN4987
250	CONTIG84	406595	407169	2.84	1.01E-03	transcription_start_site	-	405592	405592	-1290	20648	AN4987
1146	CONTIG84	408910	409334	1.8	4.36E-02	transcription_start_site	-	405592	405592	-3530	20648	AN4987
66	CONTIG84	407495	407979	3.35	0.00E+00	transcription_start_site	+	407908	407908	-171	20649	AN4988
66	CONTIG84	407495	407979	3.35	0.00E+00	transcription_start_site	+	408015	408015	-278	20650	AN4988
66	CONTIG84	407495	407979	3.35	0.00E+00	transcription_start_site	+	408430	408430	-693	20651	AN4988
250	CONTIG84	406595	407169	2.84	1.01E-03	transcription_start_site	+	407908	407908	-1026	20649	AN4988
250	CONTIG84	406595	407169	2.84	1.01E-03	transcription_start_site	+	408015	408015	-1133	20650	AN4988
250	CONTIG84	406595	407169	2.84	1.01E-03	transcription_start_site	+	408430	408430	-1548	20651	AN4988
1146	CONTIG84	408910	409334	1.8	4.36E-02	transcription_start_site	+	408430	408430	692	20651	AN4988
1146	CONTIG84	408910	409334	1.8	4.36E-02	transcription_start_site	+	408015	408015	1107	20650	AN4988
1301	CONTIG84	402695	403194	1.7	3.99E-02	transcription_start_site	+	407908	407908	-4963	20649	AN4988
1301	CONTIG84	402695	403194	1.7	3.99E-02	transcription_start_site	+	408015	408015	-5070	20650	AN4988
66	CONTIG84	407495	407979	3.35	0.00E+00	transcription_start_site	+	411117	411117	-3380	20652	AN4989
66	CONTIG84	407495	407979	3.35	0.00E+00	transcription_start_site	+	411406	411406	-3669	20653	AN4989
66	CONTIG84	407495	407979	3.35	0.00E+00	transcription_start_site	+	411604	411604	-3867	20654	AN4989
250	CONTIG84	406595	407169	2.84	1.01E-03	transcription_start_site	+	411117	411117	-4235	20652	AN4989
250	CONTIG84	406595	407169	2.84	1.01E-03	transcription_start_site	+	411406	411406	-4524	20653	AN4989
250	CONTIG84	406595	407169	2.84	1.01E-03	transcription_start_site	+	411604	411604	-4722	20654	AN4989
1146	CONTIG84	408910	409334	1.8	4.36E-02	transcription_start_site	+	411117	411117	-1995	20652	AN4989
1146	CONTIG84	408910	409334	1.8	4.36E-02	transcription_start_site	+	411406	411406	-2284	20653	AN4989
1146	CONTIG84	408910	409334	1.8	4.36E-02	transcription_start_site	+	411604	411604	-2482	20654	AN4989
1146	CONTIG84	408910	409334	1.8	4.36E-02	transcription_start_site	+	413152	413152	-4030	20655	AN4990
1146	CONTIG84	408910	409334	1.8	4.36E-02	transcription_start_site	+	413547	413547	-4425	20656	AN4990
1147	CONTIG84	413645	413994	1.8	4.36E-02	transcription_start_site	+	413547	413547	272	20656	AN4990
1147	CONTIG84	413645	413994	1.8	4.36E-02	transcription_start_site	+	413152	413152	667	20655	AN4990
417	CONTIG84	417242	418101	2.58	3.03E-03	transcription_start_site	+	418807	418807	-1135	20657	AN4991
417	CONTIG84	417242	418101	2.58	3.03E-03	transcription_start_site	+	419285	419285	-1613	20658	AN4991
1147	CONTIG84	413645	413994	1.8	4.36E-02	transcription_start_site	+	418807	418807	-4987	20657	AN4991
2248	CONTIG84	415890	416233	1.29	1.93E-01	transcription_start_site	+	418807	418807	-2745	20657	AN4991
2248	CONTIG84	415890	416233	1.29	1.93E-01	transcription_start_site	+	419285	419285	-3223	20658	AN4991
1963	CONTIG84	422344	422603	1.39	1.44E-01	transcription_start_site	-	421786	421786	-687	20661	AN4992
1963	CONTIG84	422344	422603	1.39	1.44E-01	transcription_start_site	-	423253	423253	779	20660	AN4992
1963	CONTIG84	422344	422603	1.39	1.44E-01	transcription_start_site	+	423944	423944	-1470	20662	AN4993
1963	CONTIG84	422344	422603	1.39	1.44E-01	transcription_start_site	+	424425	424425	-1951	20663	AN4993
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	-	437543	437543	-2248	20672	AN4998
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	-	437372	437372	-2419	20673	AN4998
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	-	437184	437184	-2607	20674	AN4998
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	-	440442	440442	650	20678	AN4999
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	-	440636	440636	844	20677	AN4999
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	+	441951	441951	-2159	20679	AN5000
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	+	442243	442243	-2451	20680	AN5000
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	+	442521	442521	-2729	20681	AN5000
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	+	442694	442694	-2902	20682	AN5000
629	CONTIG84	439657	439926	2.27	8.81E-03	transcription_start_site	+	443934	443934	-4142	20683	AN5001
1707	CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	+	446799	446799	1132	20684	AN5001
1707	CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	+	449695	449695	-1763	20685	AN5002
1707	CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	+	450002	450002	-2070	20686	AN5002

1707	CONTIG84	447762	448101	1.5	1.08E-01	transcription_start_site	+	450261	450261	-2329	20687	AN5002
57	CONTIG84	451592	452156	3.4	0.00E+00	transcription_start_site	+	454782	454782	-2908	20688	AN5003
58	CONTIG84	452177	453651	3.4	0.00E+00	transcription_start_site	+	454782	454782	-1868	20688	AN5003
1708	CONTIG84	455251	456808	1.5	1.08E-01	transcription_start_site	+	454782	454782	1247	20688	AN5003
58	CONTIG84	452177	453651	3.4	0.00E+00	transcription_start_site	+	457755	457755	-4841	20689	AN5004
58	CONTIG84	452177	453651	3.4	0.00E+00	transcription_start_site	+	457945	457945	-5031	20690	AN5004
58	CONTIG84	452177	453651	3.4	0.00E+00	transcription_start_site	+	458105	458105	-5191	20691	AN5004
1708	CONTIG84	455251	456808	1.5	1.08E-01	transcription_start_site	+	457755	457755	-1725	20689	AN5004
1708	CONTIG84	455251	456808	1.5	1.08E-01	transcription_start_site	+	457945	457945	-1915	20690	AN5004
1708	CONTIG84	455251	456808	1.5	1.08E-01	transcription_start_site	+	458105	458105	-2075	20691	AN5004
1708	CONTIG84	455251	456808	1.5	1.08E-01	transcription_start_site	+	458956	458956	-2926	20692	AN5005
2244	CONTIG84	459826	460255	1.29	1.79E-01	transcription_start_site	+	458956	458956	1084	20692	AN5005
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	-	474723	474723	-365	20700	AN5009
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	-	473416	473416	-1672	20701	AN5009
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	-	473179	473179	-1909	20702	AN5009
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	-	472643	472643	-2445	20703	AN5009
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	-	472465	472465	-2623	20704	AN5009
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	-	472373	472373	-2715	20705	AN5009
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	+	478130	478130	-3042	20707	AN5011
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	+	478222	478222	-3134	20708	AN5011
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	+	478823	478823	-3735	20709	AN5011
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	+	479053	479053	-3965	20710	AN5011
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	+	479146	479146	-4058	20711	AN5011
1480	CONTIG84	474905	475271	1.6	6.16E-02	transcription_start_site	+	479283	479283	-4195	20712	AN5011
1964	CONTIG84	485261	485766	1.39	1.44E-01	transcription_start_site	+	485423	485423	90	20724	AN5012
1964	CONTIG84	485261	485766	1.39	1.44E-01	transcription_start_site	+	485283	485283	230	20723	AN5012
1964	CONTIG84	485261	485766	1.39	1.44E-01	transcription_start_site	+	485745	485745	-231	20725	AN5012
1964	CONTIG84	485261	485766	1.39	1.44E-01	transcription_start_site	+	485213	485213	300	20722	AN5012
1964	CONTIG84	485261	485766	1.39	1.44E-01	transcription_start_site	+	485083	485083	430	20721	AN5012
1964	CONTIG84	485261	485766	1.39	1.44E-01	transcription_start_site	+	484807	484807	706	20720	AN5012
1964	CONTIG84	485261	485766	1.39	1.44E-01	transcription_start_site	+	486269	486269	-755	20726	AN5012
1964	CONTIG84	485261	485766	1.39	1.44E-01	transcription_start_site	+	484638	484638	875	20719	AN5012
1964	CONTIG84	485261	485766	1.39	1.44E-01	transcription_start_site	+	489071	489071	-3557	20727	AN5013
203	CONTIG84	494346	494836	2.94	8.69E-04	transcription_start_site	-	492012	492012	-2579	20728	AN5014
203	CONTIG84	494346	494836	2.94	8.69E-04	transcription_start_site	-	491805	491805	-2786	20729	AN5014
203	CONTIG84	494346	494836	2.94	8.69E-04	transcription_start_site	-	491503	491503	-3088	20730	AN5014
203	CONTIG84	494346	494836	2.94	8.69E-04	transcription_start_site	+	494859	494859	-268	20731	AN5015
203	CONTIG84	494346	494836	2.94	8.69E-04	transcription_start_site	+	495065	495065	-474	20732	AN5015
1148	CONTIG84	499727	500016	1.8	4.36E-02	transcription_start_site	-	497230	497230	-2641	20733	AN5016
1148	CONTIG84	499727	500016	1.8	4.36E-02	transcription_start_site	-	496910	496910	-2961	20734	AN5016
1148	CONTIG84	499727	500016	1.8	4.36E-02	transcription_start_site	-	496446	496446	-3425	20735	AN5016
1148	CONTIG84	499727	500016	1.8	4.36E-02	transcription_start_site	-	499396	499396	-475	20736	AN5017
1148	CONTIG84	499727	500016	1.8	4.36E-02	transcription_start_site	-	499045	499045	-826	20737	AN5017
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	-	508272	508272	-3593	20745	AN5020
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	-	508120	508120	-3745	20746	AN5020
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	-	507909	507909	-3956	20747	AN5020
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	-	507711	507711	-4154	20748	AN5020
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	-	507547	507547	-4318	20749	AN5020
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	+	510861	510861	1004	20755	AN5021
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	-	512306	512306	440	20757	AN5022
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	-	512553	512553	687	20756	AN5022
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	+	515823	515823	-3957	20763	AN5024
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	+	515978	515978	-4112	20764	AN5024
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	+	516159	516159	-4293	20765	AN5024
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	+	516570	516570	-4704	20766	AN5024
1709	CONTIG84	511726	512005	1.5	1.08E-01	transcription_start_site	+	516728	516728	-4862	20767	AN5024
476	CONTIG84	522228	522507	2.48	4.61E-03	transcription_start_site	-	522413	522413	45	20777	AN5026

1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	-	522413	522413	-4712	20777	AN5026
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	-	525540	525540	-1585	20778	AN5027
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	-	525362	525362	-1763	20779	AN5027
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	529075	529075	-1949	20780	AN5028
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	529567	529567	-2441	20781	AN5028
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	529718	529718	-2592	20782	AN5028
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	530011	530011	-2885	20783	AN5028
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	530270	530270	-3144	20784	AN5028
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	530459	530459	-3333	20785	AN5028
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	530597	530597	-3471	20786	AN5028
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	530978	530978	-3852	20787	AN5028
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	531370	531370	-4244	20788	AN5028
1149	CONTIG84	526951	527300	1.8	4.36E-02	transcription_start_site	+	531906	531906	-4780	20789	AN5028
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	-	539480	539480	-4826	20797	AN5031
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	-	539348	539348	-4958	20798	AN5031
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	544673	544673	-366	20805	AN5033
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	544958	544958	-651	20806	AN5033
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	545053	545053	-746	20807	AN5033
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	545275	545275	-968	20808	AN5033
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	545396	545396	-1089	20809	AN5033
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	545802	545802	-1495	20810	AN5033
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	545894	545894	-1587	20811	AN5033
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	546398	546398	-2091	20812	AN5033
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	546641	546641	-2334	20813	AN5033
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	548987	548987	-4680	20814	AN5034
1844	CONTIG84	544137	544476	1.44	1.25E-01	transcription_start_site	+	549072	549072	-4765	20815	AN5034
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	-	2231	2231	-3954	20877	AN5053
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	-	5022	5022	-1163	20878	AN5054
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	-	4345	4345	-1840	20879	AN5054
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	-	4236	4236	-1949	20880	AN5054
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	+	7136	7136	-950	20881	AN5055
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	+	7368	7368	-1182	20882	AN5055
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	+	7740	7740	-1554	20883	AN5055
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	+	8367	8367	-2181	20884	AN5055
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	+	11265	11265	-5079	20885	AN5056
293	CONTIG85	5946	6425	2.77	2.16E-04	transcription_start_site	+	11345	11345	-5159	20886	AN5056
1076	CONTIG85	10956	11243	1.85	1.84E-02	transcription_start_site	+	11265	11265	-165	20885	AN5056
1076	CONTIG85	10956	11243	1.85	1.84E-02	transcription_start_site	+	11345	11345	-245	20886	AN5056
1076	CONTIG85	10956	11243	1.85	1.84E-02	transcription_start_site	+	11610	11610	-510	20887	AN5056
1863	CONTIG85	29629	29918	1.43	8.01E-02	transcription_start_site	+	29075	29075	698	20905	AN5061
1863	CONTIG85	29629	29918	1.43	8.01E-02	transcription_start_site	+	28971	28971	802	20904	AN5061
1863	CONTIG85	29629	29918	1.43	8.01E-02	transcription_start_site	+	28677	28677	1096	20903	AN5061
1863	CONTIG85	29629	29918	1.43	8.01E-02	transcription_start_site	+	31013	31013	-1239	20906	AN5061
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	-	17444	17444	-3929	20922	AN5067
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	-	17300	17300	-4073	20923	AN5067
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	-	16965	16965	-4408	20924	AN5067
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	-	16363	16363	-5010	20925	AN5067
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	-	16223	16223	-5150	20926	AN5067
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	+	20945	20945	428	20935	AN5068
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	+	20097	20097	1276	20934	AN5068
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	+	22106	22106	-732	20936	AN5069
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	+	22345	22345	-971	20937	AN5069
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	+	22429	22429	-1055	20938	AN5069
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	+	22530	22530	-1156	20939	AN5069
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	+	22665	22665	-1291	20940	AN5069
210	CONTIG86	21089	21658	2.92	0.00E+00	transcription_start_site	+	23212	23212	-1838	20941	AN5069
980	CONTIG86	28141	28420	1.93	4.36E-02	transcription_start_site	+	28527	28527	-246	20942	AN5070

980 CONTIG86	28141	28420	1.93	4.36E-02	transcription_start_site	+	28636	28636	-355	20943	AN5070
980 CONTIG86	28141	28420	1.93	4.36E-02	transcription_start_site	+	29675	29675	-1394	20944	AN5070
980 CONTIG86	28141	28420	1.93	4.36E-02	transcription_start_site	+	29969	29969	-1688	20945	AN5070
980 CONTIG86	28141	28420	1.93	4.36E-02	transcription_start_site	+	30719	30719	-2438	20946	AN5070
1610 CONTIG86	24454	24803	1.54	1.25E-01	transcription_start_site	+	28527	28527	-3898	20942	AN5070
1610 CONTIG86	24454	24803	1.54	1.25E-01	transcription_start_site	+	28636	28636	-4007	20943	AN5070
1610 CONTIG86	24454	24803	1.54	1.25E-01	transcription_start_site	+	29675	29675	-5046	20944	AN5070
980 CONTIG86	28141	28420	1.93	4.36E-02	transcription_start_site	+	31965	31965	-3684	20947	AN5071
980 CONTIG86	28141	28420	1.93	4.36E-02	transcription_start_site	+	32081	32081	-3800	20948	AN5071
980 CONTIG86	28141	28420	1.93	4.36E-02	transcription_start_site	+	32708	32708	-4427	20949	AN5071
980 CONTIG86	28141	28420	1.93	4.36E-02	transcription_start_site	+	33154	33154	-4873	20950	AN5071
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	-	34748	34748	-3868	20951	AN5072
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	-	34446	34446	-4170	20952	AN5072
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	-	34278	34278	-4338	20953	AN5072
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	-	34189	34189	-4427	20954	AN5072
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	+	40696	40696	-2079	20960	AN5075
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	+	41085	41085	-2468	20961	AN5075
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	+	41293	41293	-2676	20962	AN5075
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	+	41381	41381	-2764	20963	AN5075
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	+	41760	41760	-3143	20964	AN5075
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	+	42128	42128	-3511	20965	AN5075
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	+	42444	42444	-3827	20966	AN5075
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	+	42648	42648	-4031	20967	AN5075
1486 CONTIG86	38478	38755	1.6	1.08E-01	transcription_start_site	+	43163	43163	-4546	20968	AN5075
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	-	47055	47055	-497	20969	AN5076
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	-	46826	46826	-726	20970	AN5076
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	-	46671	46671	-881	20971	AN5076
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	-	46506	46506	-1046	20972	AN5076
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	-	46223	46223	-1329	20973	AN5076
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	-	46088	46088	-1464	20974	AN5076
931 CONTIG86	51835	52189	1.98	3.70E-02	transcription_start_site	-	47055	47055	-4957	20969	AN5076
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	-	46088	46088	38	20974	AN5076
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	-	46223	46223	173	20973	AN5076
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	-	46506	46506	456	20972	AN5076
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	-	46671	46671	621	20971	AN5076
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	-	46826	46826	776	20970	AN5076
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	-	47055	47055	1005	20969	AN5076
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	+	47748	47748	-196	20975	AN5077
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	+	50158	50158	-2606	20976	AN5077
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	+	50730	50730	-3178	20977	AN5077
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	+	50847	50847	-3295	20978	AN5077
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	+	51008	51008	-3456	20979	AN5077
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	+	51848	51848	-4296	20980	AN5077
378 CONTIG86	47420	47684	2.64	4.61E-03	transcription_start_site	+	52575	52575	-5023	20981	AN5077
931 CONTIG86	51835	52189	1.98	3.70E-02	transcription_start_site	+	51848	51848	164	20980	AN5077
931 CONTIG86	51835	52189	1.98	3.70E-02	transcription_start_site	+	52575	52575	-563	20981	AN5077
931 CONTIG86	51835	52189	1.98	3.70E-02	transcription_start_site	+	51008	51008	1004	20979	AN5077
931 CONTIG86	51835	52189	1.98	3.70E-02	transcription_start_site	+	50847	50847	1165	20978	AN5077
931 CONTIG86	51835	52189	1.98	3.70E-02	transcription_start_site	+	53182	53182	-1170	20982	AN5077
1487 CONTIG86	44326	44694	1.6	1.08E-01	transcription_start_site	+	47748	47748	-3238	20975	AN5077
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	+	47748	47748	-1698	20975	AN5077
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	+	50158	50158	-4108	20976	AN5077
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	+	50730	50730	-4680	20977	AN5077
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	+	50847	50847	-4797	20978	AN5077
1735 CONTIG86	45920	46179	1.49	1.44E-01	transcription_start_site	+	51008	51008	-4958	20979	AN5077
931 CONTIG86	51835	52189	1.98	3.70E-02	transcription_start_site	+	55476	55476	-3464	20983	AN5078
931 CONTIG86	51835	52189	1.98	3.70E-02	transcription_start_site	+	55821	55821	-3809	20984	AN5078

931	CONTIG86	51835	52189	1.98	3.70E-02	transcription_start_site	+	55925	55925	-3913	20985	AN5078
267	CONTIG86	66230	66890	2.81	2.22E-03	transcription_start_site	+	67694	67694	-1134	20991	AN5082
267	CONTIG86	66230	66890	2.81	2.22E-03	transcription_start_site	+	68163	68163	-1603	20992	AN5082
267	CONTIG86	66230	66890	2.81	2.22E-03	transcription_start_site	+	68748	68748	-2188	20993	AN5082
313	CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	-	73173	73173	-1497	20994	AN5083
313	CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	-	72973	72973	-1697	20995	AN5083
313	CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	-	72824	72824	-1846	20996	AN5083
313	CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	-	71315	71315	-3355	20997	AN5083
313	CONTIG86	74490	74851	2.75	3.03E-03	transcription_start_site	-	70380	70380	-4290	20998	AN5083
1282	CONTIG86	82587	83006	1.71	8.01E-02	transcription_start_site	+	83100	83100	-303	20999	AN5086
1609	CONTIG86	79067	79558	1.54	1.07E-01	transcription_start_site	+	83100	83100	-3787	20999	AN5086
161	CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	-	85868	85868	-3641	21000	AN5087
161	CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	-	85767	85767	-3742	21001	AN5087
161	CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	-	85358	85358	-4151	21002	AN5087
161	CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	+	90401	90401	-892	21003	AN5088
161	CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	+	93082	93082	-3573	21004	AN5088
161	CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	+	93314	93314	-3805	21005	AN5088
161	CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	+	93599	93599	-4090	21006	AN5088
161	CONTIG86	89252	89766	3.03	1.01E-03	transcription_start_site	+	93842	93842	-4333	21007	AN5088
756	CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	96899	96899	-297	21008	AN5089
1283	CONTIG86	103745	104019	1.71	8.01E-02	transcription_start_site	-	99164	99164	-4718	21009	AN5090
756	CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	100480	100480	-3878	21010	AN5091
756	CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	100805	100805	-4203	21011	AN5091
756	CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	101128	101128	-4526	21012	AN5091
756	CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	101309	101309	-4707	21013	AN5091
756	CONTIG86	96396	96808	2.15	1.06E-02	transcription_start_site	+	101395	101395	-4793	21014	AN5091
1283	CONTIG86	103745	104019	1.71	8.01E-02	transcription_start_site	+	105324	105324	-1442	21016	AN5092
1283	CONTIG86	103745	104019	1.71	8.01E-02	transcription_start_site	+	105726	105726	-1844	21017	AN5092
1283	CONTIG86	103745	104019	1.71	8.01E-02	transcription_start_site	+	107242	107242	-3360	21018	AN5092
2033	CONTIG88	10501	10935	1.36	3.33E-02	transcription_start_site	+	11647	11647	-929	21034	AN5099
2033	CONTIG88	10501	10935	1.36	3.33E-02	transcription_start_site	+	13986	13986	-3268	21035	AN5100
2033	CONTIG88	10501	10935	1.36	3.33E-02	transcription_start_site	+	14138	14138	-3420	21036	AN5100
2033	CONTIG88	10501	10935	1.36	3.33E-02	transcription_start_site	+	14229	14229	-3511	21037	AN5100
2033	CONTIG88	10501	10935	1.36	3.33E-02	transcription_start_site	+	14385	14385	-3667	21038	AN5100
2033	CONTIG88	10501	10935	1.36	3.33E-02	transcription_start_site	+	15149	15149	-4431	21039	AN5100
2033	CONTIG88	10501	10935	1.36	3.33E-02	transcription_start_site	+	15404	15404	-4686	21040	AN5100
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	-	20864	20864	-2789	21043	AN5102
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	-	20634	20634	-3019	21044	AN5102
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	-	20489	20489	-3164	21045	AN5102
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	-	20284	20284	-3369	21046	AN5102
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	-	20078	20078	-3575	21047	AN5102
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	-	18597	18597	-5056	21048	AN5102
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	+	24966	24966	-1313	21054	AN5104
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	+	25079	25079	-1426	21055	AN5104
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	+	25220	25220	-1567	21056	AN5104
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	+	25575	25575	-1922	21057	AN5104
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	+	25839	25839	-2186	21058	AN5104
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	+	26599	26599	-2946	21059	AN5104
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	+	27951	27951	-4298	21060	AN5105
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	+	28162	28162	-4509	21061	AN5105
646	CONTIG88	23476	23830	2.24	9.51E-04	transcription_start_site	+	28349	28349	-4696	21062	AN5105
647	CONTIG88	65046	65310	2.24	9.51E-04	transcription_start_site	+	65264	65264	-86	21104	AN5117
647	CONTIG88	65046	65310	2.24	9.51E-04	transcription_start_site	+	65082	65082	96	21103	AN5117
647	CONTIG88	65046	65310	2.24	9.51E-04	transcription_start_site	+	64761	64761	417	21102	AN5117
647	CONTIG88	65046	65310	2.24	9.51E-04	transcription_start_site	+	64485	64485	693	21101	AN5117
647	CONTIG88	65046	65310	2.24	9.51E-04	transcription_start_site	+	66073	66073	-895	21105	AN5118
647	CONTIG88	65046	65310	2.24	9.51E-04	transcription_start_site	+	66707	66707	-1529	21106	AN5118

647	CONTIG88	65046	65310	2.24	9.51E-04	transcription_start_site	+	66959	66959	-1781	21107	AN5118
2781	CONTIG88	66377	67478	1.08	1.44E-01	transcription_start_site	+	66959	66959	-31	21107	AN5118
2781	CONTIG88	66377	67478	1.08	1.44E-01	transcription_start_site	+	66707	66707	220	21106	AN5118
2781	CONTIG88	66377	67478	1.08	1.44E-01	transcription_start_site	+	66073	66073	854	21105	AN5118
2781	CONTIG88	66377	67478	1.08	1.44E-01	transcription_start_site	-	68228	68228	1300	21111	AN5119
647	CONTIG88	65046	65310	2.24	9.51E-04	transcription_start_site	+	69593	69593	-4415	21112	AN5120
647	CONTIG88	65046	65310	2.24	9.51E-04	transcription_start_site	+	70118	70118	-4940	21113	AN5120
2781	CONTIG88	66377	67478	1.08	1.44E-01	transcription_start_site	+	69593	69593	-2665	21112	AN5120
2781	CONTIG88	66377	67478	1.08	1.44E-01	transcription_start_site	+	70118	70118	-3190	21113	AN5120
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	73338	73338	-4809	21114	AN5121
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	73105	73105	-5042	21115	AN5121
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	76421	76421	-1726	21121	AN5123
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	76325	76325	-1822	21122	AN5123
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	76252	76252	-1895	21123	AN5123
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	75663	75663	-2484	21124	AN5123
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	78401	78401	254	21127	AN5124
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	77646	77646	-501	21128	AN5124
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	78890	78890	743	21126	AN5124
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	77403	77403	-744	21129	AN5124
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	79142	79142	995	21125	AN5124
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	-	76988	76988	-1159	21130	AN5124
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	+	80016	80016	-1869	21131	AN5125
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	+	80199	80199	-2052	21132	AN5125
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	+	80278	80278	-2131	21133	AN5125
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	+	80353	80353	-2206	21134	AN5125
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	+	81044	81044	-2897	21135	AN5126
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	+	82980	82980	-4833	21136	AN5126
2706	CONTIG88	78010	78284	1.12	1.25E-01	transcription_start_site	+	83214	83214	-5067	21137	AN5126
1914	CONTIG88	87539	87968	1.4	4.36E-02	transcription_start_site	-	85842	85842	-1911	21138	AN5127
1914	CONTIG88	87539	87968	1.4	4.36E-02	transcription_start_site	-	85778	85778	-1975	21139	AN5127
1914	CONTIG88	87539	87968	1.4	4.36E-02	transcription_start_site	-	85502	85502	-2251	21140	AN5127
1914	CONTIG88	87539	87968	1.4	4.36E-02	transcription_start_site	-	85330	85330	-2423	21141	AN5127
2508	CONTIG88	88884	89158	1.2	9.24E-02	transcription_start_site	-	85842	85842	-3179	21138	AN5127
2508	CONTIG88	88884	89158	1.2	9.24E-02	transcription_start_site	-	85778	85778	-3243	21139	AN5127
2508	CONTIG88	88884	89158	1.2	9.24E-02	transcription_start_site	-	85502	85502	-3519	21140	AN5127
2508	CONTIG88	88884	89158	1.2	9.24E-02	transcription_start_site	-	85330	85330	-3691	21141	AN5127
1914	CONTIG88	87539	87968	1.4	4.36E-02	transcription_start_site	-	86796	86796	-957	21142	AN5128
1914	CONTIG88	87539	87968	1.4	4.36E-02	transcription_start_site	-	86576	86576	-1177	21143	AN5128
1914	CONTIG88	87539	87968	1.4	4.36E-02	transcription_start_site	-	86509	86509	-1244	21144	AN5128
2508	CONTIG88	88884	89158	1.2	9.24E-02	transcription_start_site	-	86796	86796	-2225	21142	AN5128
2508	CONTIG88	88884	89158	1.2	9.24E-02	transcription_start_site	-	86576	86576	-2445	21143	AN5128
2508	CONTIG88	88884	89158	1.2	9.24E-02	transcription_start_site	-	86509	86509	-2512	21144	AN5128
1914	CONTIG88	87539	87968	1.4	4.36E-02	transcription_start_site	+	88164	88164	-410	21145	AN5129
2508	CONTIG88	88884	89158	1.2	9.24E-02	transcription_start_site	+	88164	88164	857	21145	AN5129
2508	CONTIG88	88884	89158	1.2	9.24E-02	transcription_start_site	+	93965	93965	-4944	21148	AN5131
376	CONTIG88	103351	103700	2.64	0.00E+00	transcription_start_site	-	98456	98456	-5069	21157	AN5133
376	CONTIG88	103351	103700	2.64	0.00E+00	transcription_start_site	-	98373	98373	-5152	21158	AN5133
898	CONTIG88	101176	101465	2	3.03E-03	transcription_start_site	-	98456	98456	-2864	21157	AN5133
898	CONTIG88	101176	101465	2	3.03E-03	transcription_start_site	-	98373	98373	-2947	21158	AN5133
1915	CONTIG88	99830	100119	1.4	4.36E-02	transcription_start_site	-	98456	98456	-1518	21157	AN5133
1915	CONTIG88	99830	100119	1.4	4.36E-02	transcription_start_site	-	98373	98373	-1601	21158	AN5133
376	CONTIG88	103351	103700	2.64	0.00E+00	transcription_start_site	+	104045	104045	-519	21159	AN5134
376	CONTIG88	103351	103700	2.64	0.00E+00	transcription_start_site	+	104285	104285	-759	21160	AN5134
376	CONTIG88	103351	103700	2.64	0.00E+00	transcription_start_site	+	104384	104384	-858	21161	AN5134
376	CONTIG88	103351	103700	2.64	0.00E+00	transcription_start_site	+	107783	107783	-4257	21162	AN5134
376	CONTIG88	103351	103700	2.64	0.00E+00	transcription_start_site	+	107870	107870	-4344	21163	AN5134
898	CONTIG88	101176	101465	2	3.03E-03	transcription_start_site	+	104045	104045	-2724	21159	AN5134

898	CONTIG88	101176	101465	2	3.03E-03	transcription_start_site	+	104285	104285	-2964	21160	AN5134
898	CONTIG88	101176	101465	2	3.03E-03	transcription_start_site	+	104384	104384	-3063	21161	AN5134
1915	CONTIG88	99830	100119	1.4	4.36E-02	transcription_start_site	+	104045	104045	-4070	21159	AN5134
1915	CONTIG88	99830	100119	1.4	4.36E-02	transcription_start_site	+	104285	104285	-4310	21160	AN5134
1915	CONTIG88	99830	100119	1.4	4.36E-02	transcription_start_site	+	104384	104384	-4409	21161	AN5134
2370	CONTIG88	113566	113991	1.24	8.01E-02	transcription_start_site	-	112272	112272	-1506	21164	AN5135
2370	CONTIG88	113566	113991	1.24	8.01E-02	transcription_start_site	-	113464	113464	-314	21165	AN5136
2370	CONTIG88	113566	113991	1.24	8.01E-02	transcription_start_site	+	118738	118738	-4959	21166	AN5138
2843	CONTIG88	126231	126735	1.04	1.50E-01	transcription_start_site	-	126761	126761	278	21170	AN5140
2843	CONTIG88	126231	126735	1.04	1.50E-01	transcription_start_site	-	126884	126884	401	21169	AN5140
1035	CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	-	139114	139114	-644	21175	AN5144
1035	CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	-	138555	138555	-1203	21176	AN5144
2608	CONTIG88	138161	138505	1.16	1.08E-01	transcription_start_site	-	138555	138555	222	21176	AN5144
2608	CONTIG88	138161	138505	1.16	1.08E-01	transcription_start_site	-	139114	139114	781	21175	AN5144
2850	CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	-	139114	139114	-2264	21175	AN5144
2850	CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	-	138555	138555	-2823	21176	AN5144
1035	CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	-	140833	140833	1075	21178	AN5145
2850	CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	-	140945	140945	-433	21177	AN5145
2850	CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	-	140833	140833	-545	21178	AN5145
1035	CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	141707	141707	-1949	21179	AN5146
1035	CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	141788	141788	-2030	21180	AN5146
1035	CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	141904	141904	-2146	21181	AN5146
1035	CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	143145	143145	-3387	21182	AN5146
1035	CONTIG88	139581	139935	1.88	2.32E-03	transcription_start_site	+	143270	143270	-3512	21183	AN5146
2608	CONTIG88	138161	138505	1.16	1.08E-01	transcription_start_site	+	141707	141707	-3374	21179	AN5146
2608	CONTIG88	138161	138505	1.16	1.08E-01	transcription_start_site	+	141788	141788	-3455	21180	AN5146
2608	CONTIG88	138161	138505	1.16	1.08E-01	transcription_start_site	+	141904	141904	-3571	21181	AN5146
2608	CONTIG88	138161	138505	1.16	1.08E-01	transcription_start_site	+	143145	143145	-4812	21182	AN5146
2608	CONTIG88	138161	138505	1.16	1.08E-01	transcription_start_site	+	143270	143270	-4937	21183	AN5146
2850	CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	141707	141707	-329	21179	AN5146
2850	CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	141788	141788	-410	21180	AN5146
2850	CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	141904	141904	-526	21181	AN5146
2850	CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	143145	143145	-1767	21182	AN5146
2850	CONTIG88	141236	141520	1.04	1.66E-01	transcription_start_site	+	143270	143270	-1892	21183	AN5146
1312	CONTIG88	151818	152092	1.68	1.30E-02	transcription_start_site	-	149034	149034	-2921	21184	AN5148
1312	CONTIG88	151818	152092	1.68	1.30E-02	transcription_start_site	-	148909	148909	-3046	21185	AN5148
1312	CONTIG88	151818	152092	1.68	1.30E-02	transcription_start_site	-	148638	148638	-3317	21186	AN5148
1312	CONTIG88	151818	152092	1.68	1.30E-02	transcription_start_site	-	148455	148455	-3500	21187	AN5148
1312	CONTIG88	151818	152092	1.68	1.30E-02	transcription_start_site	+	154813	154813	-2858	21189	AN5151
1312	CONTIG88	151818	152092	1.68	1.30E-02	transcription_start_site	+	155038	155038	-3083	21190	AN5151
1136	CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	160062	160062	-906	21191	AN5152
1136	CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	160165	160165	-1009	21192	AN5152
1136	CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	160273	160273	-1117	21193	AN5152
1136	CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	160417	160417	-1261	21194	AN5152
1136	CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	160558	160558	-1402	21195	AN5152
1136	CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	160702	160702	-1546	21196	AN5152
1136	CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	161089	161089	-1933	21197	AN5152
2131	CONTIG88	163589	163853	1.32	5.88E-02	transcription_start_site	-	162930	162930	-791	21198	AN5153
2131	CONTIG88	163589	163853	1.32	5.88E-02	transcription_start_site	-	162833	162833	-888	21199	AN5153
1136	CONTIG88	159019	159293	1.8	7.85E-03	transcription_start_site	+	163524	163524	-4368	21200	AN5154
2131	CONTIG88	163589	163853	1.32	5.88E-02	transcription_start_site	+	163524	163524	197	21200	AN5154
2131	CONTIG88	163589	163853	1.32	5.88E-02	transcription_start_site	+	167543	167543	-3822	21201	AN5154
2131	CONTIG88	163589	163853	1.32	5.88E-02	transcription_start_site	+	167781	167781	-4060	21202	AN5154
449	CONTIG88	172070	172559	2.52	0.00E+00	transcription_start_site	-	170208	170208	-2106	21203	AN5155
449	CONTIG88	172070	172559	2.52	0.00E+00	transcription_start_site	-	170059	170059	-2255	21204	AN5155
449	CONTIG88	172070	172559	2.52	0.00E+00	transcription_start_site	-	169952	169952	-2362	21205	AN5155
2910	CONTIG88	168979	169488	1	1.93E-01	transcription_start_site	-	169952	169952	718	21205	AN5155

2910	CONTIG88	168979	169488	1	1.93E-01	transcription_start_site	-	170059	170059	825	21204	AN5155
2910	CONTIG88	168979	169488	1	1.93E-01	transcription_start_site	-	170208	170208	974	21203	AN5155
449	CONTIG88	172070	172559	2.52	0.00E+00	transcription_start_site	-	172010	172010	-304	21206	AN5156
449	CONTIG88	172070	172559	2.52	0.00E+00	transcription_start_site	+	173224	173224	-909	21207	AN5157
449	CONTIG88	172070	172559	2.52	0.00E+00	transcription_start_site	+	173573	173573	-1258	21208	AN5157
449	CONTIG88	172070	172559	2.52	0.00E+00	transcription_start_site	+	175319	175319	-3004	21209	AN5157
2910	CONTIG88	168979	169488	1	1.93E-01	transcription_start_site	+	173224	173224	-3990	21207	AN5157
2910	CONTIG88	168979	169488	1	1.93E-01	transcription_start_site	+	173573	173573	-4339	21208	AN5157
1505	CONTIG89	18540	19569	1.58	2.64E-02	transcription_start_site	-	19646	19646	591	21229	AN5163
598	CONTIG89	32262	32686	2.31	2.22E-03	transcription_start_site	+	33967	33967	-1493	21239	AN5167
598	CONTIG89	32262	32686	2.31	2.22E-03	transcription_start_site	+	34437	34437	-1963	21240	AN5167
598	CONTIG89	32262	32686	2.31	2.22E-03	transcription_start_site	+	35752	35752	-3278	21241	AN5167
598	CONTIG89	32262	32686	2.31	2.22E-03	transcription_start_site	+	36770	36770	-4296	21242	AN5167
1921	CONTIG89	33677	34854	1.4	6.16E-02	transcription_start_site	+	34437	34437	-171	21240	AN5167
1921	CONTIG89	33677	34854	1.4	6.16E-02	transcription_start_site	+	33967	33967	298	21239	AN5167
1921	CONTIG89	33677	34854	1.4	6.16E-02	transcription_start_site	+	35752	35752	-1486	21241	AN5167
1921	CONTIG89	33677	34854	1.4	6.16E-02	transcription_start_site	+	36770	36770	-2504	21242	AN5167
1399	CONTIG89	45760	46029	1.63	3.70E-02	transcription_start_site	-	43680	43680	-2214	21243	AN5168
1399	CONTIG89	45760	46029	1.63	3.70E-02	transcription_start_site	-	43214	43214	-2680	21244	AN5168
1399	CONTIG89	45760	46029	1.63	3.70E-02	transcription_start_site	-	43090	43090	-2804	21245	AN5168
1399	CONTIG89	45760	46029	1.63	3.70E-02	transcription_start_site	-	42840	42840	-3054	21246	AN5168
1399	CONTIG89	45760	46029	1.63	3.70E-02	transcription_start_site	-	42761	42761	-3133	21247	AN5168
2169	CONTIG89	48395	48812	1.31	1.08E-01	transcription_start_site	-	43680	43680	-4923	21243	AN5168
1257	CONTIG89	50630	51066	1.72	2.62E-02	transcription_start_site	-	47954	47954	-2894	21249	AN5169
1257	CONTIG89	50630	51066	1.72	2.62E-02	transcription_start_site	-	47903	47903	-2945	21250	AN5169
1257	CONTIG89	50630	51066	1.72	2.62E-02	transcription_start_site	-	47648	47648	-3200	21251	AN5169
2169	CONTIG89	48395	48812	1.31	1.08E-01	transcription_start_site	-	47954	47954	-649	21249	AN5169
2169	CONTIG89	48395	48812	1.31	1.08E-01	transcription_start_site	-	47903	47903	-700	21250	AN5169
2169	CONTIG89	48395	48812	1.31	1.08E-01	transcription_start_site	-	47648	47648	-955	21251	AN5169
1257	CONTIG89	50630	51066	1.72	2.62E-02	transcription_start_site	+	51651	51651	-803	21252	AN5170
1257	CONTIG89	50630	51066	1.72	2.62E-02	transcription_start_site	+	51878	51878	-1030	21253	AN5170
1257	CONTIG89	50630	51066	1.72	2.62E-02	transcription_start_site	+	52124	52124	-1276	21254	AN5170
2169	CONTIG89	48395	48812	1.31	1.08E-01	transcription_start_site	+	51651	51651	-3047	21252	AN5170
2169	CONTIG89	48395	48812	1.31	1.08E-01	transcription_start_site	+	51878	51878	-3274	21253	AN5170
2169	CONTIG89	48395	48812	1.31	1.08E-01	transcription_start_site	+	52124	52124	-3520	21254	AN5170
1257	CONTIG89	50630	51066	1.72	2.62E-02	transcription_start_site	+	55454	55454	-4606	21255	AN5171
1257	CONTIG89	50630	51066	1.72	2.62E-02	transcription_start_site	+	55637	55637	-4789	21256	AN5171
2170	CONTIG89	77719	77993	1.31	1.08E-01	transcription_start_site	+	77326	77326	530	21276	AN5177
2170	CONTIG89	77719	77993	1.31	1.08E-01	transcription_start_site	+	76886	76886	970	21275	AN5177
2170	CONTIG89	77719	77993	1.31	1.08E-01	transcription_start_site	+	78704	78704	-848	21277	AN5178
2170	CONTIG89	77719	77993	1.31	1.08E-01	transcription_start_site	+	79289	79289	-1433	21278	AN5178
2170	CONTIG89	77719	77993	1.31	1.08E-01	transcription_start_site	+	80060	80060	-2204	21279	AN5179
2170	CONTIG89	77719	77993	1.31	1.08E-01	transcription_start_site	+	82389	82389	-4533	21280	AN5180
463	CONTIG89	99088	99960	2.49	1.01E-03	transcription_start_site	-	98214	98214	-1310	21292	AN5185
463	CONTIG89	99088	99960	2.49	1.01E-03	transcription_start_site	-	97917	97917	-1607	21293	AN5185
463	CONTIG89	99088	99960	2.49	1.01E-03	transcription_start_site	-	97520	97520	-2004	21294	AN5185
463	CONTIG89	99088	99960	2.49	1.01E-03	transcription_start_site	+	99504	99504	20	21296	AN5186
463	CONTIG89	99088	99960	2.49	1.01E-03	transcription_start_site	+	98958	98958	566	21295	AN5186
1400	CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	104539	104539	-1469	21297	AN5187
1400	CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	104373	104373	-1635	21298	AN5187
1400	CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	103651	103651	-2357	21299	AN5187
1400	CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	103567	103567	-2441	21300	AN5187
1400	CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	102589	102589	-3419	21301	AN5187
1400	CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	102443	102443	-3565	21302	AN5187
1726	CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	-	104539	104539	-309	21297	AN5187
1726	CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	-	104373	104373	-475	21298	AN5187
1726	CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	-	103651	103651	-1197	21299	AN5187

1726 CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	-	103567	103567	-1281	21300	AN5187
1726 CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	-	102589	102589	-2259	21301	AN5187
1726 CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	-	102443	102443	-2405	21302	AN5187
1400 CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	106106	106106	98	21304	AN5188
1400 CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	106533	106533	525	21303	AN5188
1400 CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	105474	105474	-534	21305	AN5188
1400 CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	-	104996	104996	-1012	21306	AN5188
1726 CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	-	104996	104996	148	21306	AN5188
1726 CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	-	105474	105474	626	21305	AN5188
1400 CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	+	107983	107983	-1975	21307	AN5189
1400 CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	+	108649	108649	-2641	21308	AN5189
1400 CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	+	108947	108947	-2939	21309	AN5189
1726 CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	+	107983	107983	-3135	21307	AN5189
1726 CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	+	108649	108649	-3801	21308	AN5189
1726 CONTIG89	104721	104975	1.49	5.88E-02	transcription_start_site	+	108947	108947	-4099	21309	AN5189
1400 CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	+	110462	110462	-4454	21310	AN5190
1400 CONTIG89	105316	106700	1.63	3.70E-02	transcription_start_site	+	111661	111661	-5653	21311	AN5190
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	-	114482	114482	-4991	21313	AN5191
2567 CONTIG89	113701	114050	1.18	1.50E-01	transcription_start_site	-	113813	113813	-62	21314	AN5191
2567 CONTIG89	113701	114050	1.18	1.50E-01	transcription_start_site	-	114482	114482	606	21313	AN5191
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	-	117344	117344	-2129	21315	AN5192
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	-	116849	116849	-2624	21316	AN5192
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	-	116772	116772	-2701	21317	AN5192
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	-	115940	115940	-3533	21318	AN5192
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	-	119065	119065	-408	21319	AN5193
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	-	118972	118972	-501	21320	AN5193
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	-	118456	118456	-1017	21321	AN5193
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	+	120088	120088	-614	21322	AN5194
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	+	121400	121400	-1926	21323	AN5194
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	+	122847	122847	-3373	21324	AN5194
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	+	123662	123662	-4188	21325	AN5195
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	+	123869	123869	-4395	21326	AN5195
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	+	124101	124101	-4627	21327	AN5195
464 CONTIG89	119328	119619	2.49	1.01E-03	transcription_start_site	+	124229	124229	-4755	21328	AN5195
224 CONTIG89	127218	127552	2.89	0.00E+00	transcription_start_site	+	126846	126846	539	21331	AN5196
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	-	132614	132614	-3363	21333	AN5198
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	-	132371	132371	-3606	21334	AN5198
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	-	132057	132057	-3920	21335	AN5198
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	-	131858	131858	-4119	21336	AN5198
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	-	131778	131778	-4199	21337	AN5198
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	-	131041	131041	-4936	21338	AN5198
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	-	134381	134381	-1596	21339	AN5199
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	-	134174	134174	-1803	21340	AN5199
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	-	133711	133711	-2266	21341	AN5199
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	+	135354	135354	623	21344	AN5200
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	+	135084	135084	893	21343	AN5200
2043 CONTIG89	135765	136189	1.36	9.24E-02	transcription_start_site	+	134802	134802	1175	21342	AN5200
817 CONTIG89	146855	147279	2.08	6.61E-03	transcription_start_site	-	142174	142174	-4893	21348	AN5202
817 CONTIG89	146855	147279	2.08	6.61E-03	transcription_start_site	-	145540	145540	-1527	21351	AN5203
817 CONTIG89	146855	147279	2.08	6.61E-03	transcription_start_site	+	146377	146377	690	21354	AN5204
817 CONTIG89	146855	147279	2.08	6.61E-03	transcription_start_site	+	146160	146160	907	21353	AN5204
817 CONTIG89	146855	147279	2.08	6.61E-03	transcription_start_site	+	146070	146070	997	21352	AN5204
2568 CONTIG89	153755	154044	1.18	1.66E-01	transcription_start_site	-	150562	150562	-3337	21355	AN5205
2568 CONTIG89	153755	154044	1.18	1.66E-01	transcription_start_site	+	153777	153777	122	21359	AN5206
2568 CONTIG89	153755	154044	1.18	1.66E-01	transcription_start_site	+	153551	153551	348	21358	AN5206
2568 CONTIG89	153755	154044	1.18	1.66E-01	transcription_start_site	+	153447	153447	452	21357	AN5206
2568 CONTIG89	153755	154044	1.18	1.66E-01	transcription_start_site	+	153353	153353	546	21356	AN5206

1401	CONTIG89	155780	156069	1.63	3.70E-02	transcription_start_site	-	155884	155884	-40	21360	AN5207
1401	CONTIG89	155780	156069	1.63	3.70E-02	transcription_start_site	-	155654	155654	-270	21361	AN5207
1401	CONTIG89	155780	156069	1.63	3.70E-02	transcription_start_site	-	155056	155056	-868	21362	AN5207
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	-	159140	159140	-3989	21363	AN5208
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	-	158817	158817	-4312	21364	AN5208
1401	CONTIG89	155780	156069	1.63	3.70E-02	transcription_start_site	+	159729	159729	-3804	21365	AN5209
1401	CONTIG89	155780	156069	1.63	3.70E-02	transcription_start_site	+	161028	161028	-5103	21366	AN5209
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	+	163364	163364	-234	21367	AN5210
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	+	163560	163560	-430	21368	AN5210
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	+	163656	163656	-526	21369	AN5210
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	+	163761	163761	-631	21370	AN5210
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	+	163894	163894	-764	21371	AN5210
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	+	164071	164071	-941	21372	AN5210
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	+	164955	164955	-1825	21373	AN5210
2171	CONTIG89	162995	163264	1.31	1.08E-01	transcription_start_site	+	165086	165086	-1956	21374	AN5210
731	CONTIG89	181438	181780	2.17	4.61E-03	transcription_start_site	-	181089	181089	-520	21381	AN5213
731	CONTIG89	181438	181780	2.17	4.61E-03	transcription_start_site	-	180895	180895	-714	21382	AN5213
966	CONTIG89	192618	193267	1.94	1.11E-02	transcription_start_site	-	189010	189010	-3932	21389	AN5215
966	CONTIG89	192618	193267	1.94	1.11E-02	transcription_start_site	-	188947	188947	-3995	21390	AN5215
966	CONTIG89	192618	193267	1.94	1.11E-02	transcription_start_site	+	193766	193766	-823	21392	AN5217
966	CONTIG89	192618	193267	1.94	1.11E-02	transcription_start_site	+	193937	193937	-994	21393	AN5217
966	CONTIG89	192618	193267	1.94	1.11E-02	transcription_start_site	+	194119	194119	-1176	21394	AN5217
966	CONTIG89	192618	193267	1.94	1.11E-02	transcription_start_site	+	194350	194350	-1407	21395	AN5217
1598	CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	-	200058	200058	-335	21396	AN5218
1598	CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	-	199217	199217	-1176	21397	AN5218
1598	CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	-	201433	201433	1040	21401	AN5219
1598	CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	+	202631	202631	-2238	21402	AN5220
1598	CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	+	202799	202799	-2406	21403	AN5220
1598	CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	+	202971	202971	-2578	21404	AN5220
1598	CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	+	203362	203362	-2969	21405	AN5220
1598	CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	+	204081	204081	-3688	21406	AN5220
1598	CONTIG89	200256	200530	1.54	5.22E-02	transcription_start_site	+	204677	204677	-4284	21407	AN5220
414	CONTIG89	218043	218767	2.58	0.00E+00	transcription_start_site	-	214665	214665	-3740	21416	AN5223
414	CONTIG89	218043	218767	2.58	0.00E+00	transcription_start_site	-	214196	214196	-4209	21417	AN5223
414	CONTIG89	218043	218767	2.58	0.00E+00	transcription_start_site	-	214088	214088	-4317	21418	AN5223
596	CONTIG89	217218	218012	2.31	0.00E+00	transcription_start_site	-	214665	214665	-2950	21416	AN5223
596	CONTIG89	217218	218012	2.31	0.00E+00	transcription_start_site	-	214196	214196	-3419	21417	AN5223
596	CONTIG89	217218	218012	2.31	0.00E+00	transcription_start_site	-	214088	214088	-3527	21418	AN5223
596	CONTIG89	217218	218012	2.31	0.00E+00	transcription_start_site	+	216553	216553	1062	21423	AN5224
596	CONTIG89	217218	218012	2.31	0.00E+00	transcription_start_site	+	216386	216386	1229	21422	AN5224
414	CONTIG89	218043	218767	2.58	0.00E+00	transcription_start_site	+	218647	218647	-242	21424	AN5225
414	CONTIG89	218043	218767	2.58	0.00E+00	transcription_start_site	+	219609	219609	-1204	21425	AN5225
414	CONTIG89	218043	218767	2.58	0.00E+00	transcription_start_site	+	219970	219970	-1565	21426	AN5225
414	CONTIG89	218043	218767	2.58	0.00E+00	transcription_start_site	+	220131	220131	-1726	21427	AN5225
596	CONTIG89	217218	218012	2.31	0.00E+00	transcription_start_site	+	218647	218647	-1032	21424	AN5225
596	CONTIG89	217218	218012	2.31	0.00E+00	transcription_start_site	+	219609	219609	-1994	21425	AN5225
596	CONTIG89	217218	218012	2.31	0.00E+00	transcription_start_site	+	219970	219970	-2355	21426	AN5225
596	CONTIG89	217218	218012	2.31	0.00E+00	transcription_start_site	+	220131	220131	-2516	21427	AN5225
24	CONTIG89	224567	225366	3.57	0.00E+00	transcription_start_site	-	223332	223332	-1634	21428	AN5226
24	CONTIG89	224567	225366	3.57	0.00E+00	transcription_start_site	-	222866	222866	-2100	21429	AN5226
24	CONTIG89	224567	225366	3.57	0.00E+00	transcription_start_site	-	222641	222641	-2325	21430	AN5226
765	CONTIG89	227552	227901	2.13	2.32E-03	transcription_start_site	-	223332	223332	-4394	21428	AN5226
765	CONTIG89	227552	227901	2.13	2.32E-03	transcription_start_site	-	222866	222866	-4860	21429	AN5226
765	CONTIG89	227552	227901	2.13	2.32E-03	transcription_start_site	-	222641	222641	-5085	21430	AN5226
765	CONTIG89	227552	227901	2.13	2.32E-03	transcription_start_site	+	232393	232393	-4666	21431	AN5227
765	CONTIG89	227552	227901	2.13	2.32E-03	transcription_start_site	+	232572	232572	-4845	21432	AN5227
2449	CONTIG89	238051	239020	1.22	1.44E-01	transcription_start_site	-	237276	237276	-1259	21434	AN5228

2569	CONTIG89	236570	237204	1.18	1.66E-01	transcription_start_site	-	237276	237276	389	21434	AN5228
1926	CONTIG89	242852	243216	1.4	8.01E-02	transcription_start_site	-	240909	240909	-2125	21435	AN5229
1926	CONTIG89	242852	243216	1.4	8.01E-02	transcription_start_site	-	240838	240838	-2196	21436	AN5229
1926	CONTIG89	242852	243216	1.4	8.01E-02	transcription_start_site	-	240741	240741	-2293	21437	AN5229
1926	CONTIG89	242852	243216	1.4	8.01E-02	transcription_start_site	-	240326	240326	-2708	21438	AN5229
1926	CONTIG89	242852	243216	1.4	8.01E-02	transcription_start_site	-	238244	238244	-4790	21439	AN5229
2449	CONTIG89	238051	239020	1.22	1.44E-01	transcription_start_site	-	238244	238244	-291	21439	AN5229
2449	CONTIG89	238051	239020	1.22	1.44E-01	transcription_start_site	+	241183	241183	-2647	21440	AN5230
2449	CONTIG89	238051	239020	1.22	1.44E-01	transcription_start_site	+	241705	241705	-3169	21441	AN5230
2569	CONTIG89	236570	237204	1.18	1.66E-01	transcription_start_site	+	241183	241183	-4296	21440	AN5230
2569	CONTIG89	236570	237204	1.18	1.66E-01	transcription_start_site	+	241705	241705	-4818	21441	AN5230
1926	CONTIG89	242852	243216	1.4	8.01E-02	transcription_start_site	+	242821	242821	213	21442	AN5231
2449	CONTIG89	238051	239020	1.22	1.44E-01	transcription_start_site	+	242821	242821	-4285	21442	AN5231
2163	CONTIG89	252383	253402	1.31	8.36E-02	transcription_start_site	-	249094	249094	-3798	21444	AN5233
2163	CONTIG89	252383	253402	1.31	8.36E-02	transcription_start_site	-	251095	251095	-1797	21448	AN5234
2163	CONTIG89	252383	253402	1.31	8.36E-02	transcription_start_site	-	250702	250702	-2190	21449	AN5234
2163	CONTIG89	252383	253402	1.31	8.36E-02	transcription_start_site	+	251737	251737	1155	21451	AN5235
2163	CONTIG89	252383	253402	1.31	8.36E-02	transcription_start_site	+	251637	251637	1255	21450	AN5235
2163	CONTIG89	252383	253402	1.31	8.36E-02	transcription_start_site	+	253706	253706	-813	21452	AN5236
2163	CONTIG89	252383	253402	1.31	8.36E-02	transcription_start_site	+	253963	253963	-1070	21453	AN5236
2163	CONTIG89	252383	253402	1.31	8.36E-02	transcription_start_site	+	254223	254223	-1330	21454	AN5236
2252	CONTIG90	2486	3205	1.28	5.88E-02	transcription_start_site	-	2710	2710	-135	21474	AN5245
2252	CONTIG90	2486	3205	1.28	5.88E-02	transcription_start_site	-	3126	3126	280	21473	AN5245
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	-	45899	45899	-4798	21542	AN5259
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	-	45699	45699	-4998	21543	AN5259
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	-	45581	45581	-5116	21544	AN5259
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	-	49243	49243	-1454	21556	AN5261
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	-	49172	49172	-1525	21557	AN5261
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	-	48967	48967	-1730	21558	AN5261
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	-	48593	48593	-2104	21559	AN5261
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	-	48362	48362	-2335	21560	AN5261
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	+	50285	50285	412	21562	AN5262
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	+	51204	51204	-506	21563	AN5262
3018	CONTIG92	50483	50912	0.88	5.05E-02	transcription_start_site	+	49997	49997	700	21561	AN5262
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	26242	26242	-594	21609	AN5274
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	26362	26362	-714	21610	AN5274
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	26486	26486	-838	21611	AN5274
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	26882	26882	-1234	21612	AN5274
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	27848	27848	-2200	21613	AN5274
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	29070	29070	-3422	21614	AN5275
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	29161	29161	-3513	21615	AN5275
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	29542	29542	-3894	21616	AN5275
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	29823	29823	-4175	21617	AN5275
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	30228	30228	-4580	21618	AN5275
829	CONTIG93	25428	25867	2.07	8.81E-03	transcription_start_site	+	30791	30791	-5143	21619	AN5275
377	CONTIG93	55819	56090	2.64	9.51E-04	transcription_start_site	+	56062	56062	-107	21660	AN5283
377	CONTIG93	55819	56090	2.64	9.51E-04	transcription_start_site	+	56881	56881	-926	21661	AN5283
409	CONTIG93	97727	98226	2.59	1.01E-03	transcription_start_site	-	97067	97067	-909	21709	AN5295
409	CONTIG93	97727	98226	2.59	1.01E-03	transcription_start_site	+	98122	98122	-145	21710	AN5296
409	CONTIG93	97727	98226	2.59	1.01E-03	transcription_start_site	+	101728	101728	-3751	21712	AN5298
409	CONTIG93	97727	98226	2.59	1.01E-03	transcription_start_site	+	101978	101978	-4001	21713	AN5298
409	CONTIG93	97727	98226	2.59	1.01E-03	transcription_start_site	+	102346	102346	-4369	21714	AN5298
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	-	137064	137064	-4044	21742	AN5309
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	-	136924	136924	-4184	21743	AN5309
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	-	136782	136782	-4326	21744	AN5309
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	-	141152	141152	43	21752	AN5311
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	-	141479	141479	370	21751	AN5311

1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	-	141714	141714	605	21750	AN5311
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	-	141963	141963	854	21749	AN5311
1551	CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	-	141963	141963	-1550	21749	AN5311
1551	CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	-	141714	141714	-1799	21750	AN5311
1551	CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	-	141479	141479	-2034	21751	AN5311
1551	CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	-	141152	141152	-2361	21752	AN5311
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	+	144794	144794	-3685	21753	AN5312
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	+	145038	145038	-3929	21754	AN5312
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	+	145322	145322	-4213	21755	AN5312
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	+	145520	145520	-4411	21756	AN5312
1291	CONTIG93	140859	141358	1.7	2.18E-02	transcription_start_site	+	145710	145710	-4601	21757	AN5312
1551	CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	+	144794	144794	-1280	21753	AN5312
1551	CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	+	145038	145038	-1524	21754	AN5312
1551	CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	+	145322	145322	-1808	21755	AN5312
1551	CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	+	145520	145520	-2006	21756	AN5312
1551	CONTIG93	142964	144063	1.56	3.99E-02	transcription_start_site	+	145710	145710	-2196	21757	AN5312
532	CONTIG93	163960	164244	2.4	2.22E-03	transcription_start_site	-	161650	161650	-2452	21767	AN5317
532	CONTIG93	163960	164244	2.4	2.22E-03	transcription_start_site	-	161143	161143	-2959	21768	AN5317
2010	CONTIG93	164420	165070	1.37	9.26E-02	transcription_start_site	-	161650	161650	-3095	21767	AN5317
2010	CONTIG93	164420	165070	1.37	9.26E-02	transcription_start_site	-	161143	161143	-3602	21768	AN5317
532	CONTIG93	163960	164244	2.4	2.22E-03	transcription_start_site	+	164592	164592	-490	21769	AN5318
2010	CONTIG93	164420	165070	1.37	9.26E-02	transcription_start_site	+	164592	164592	153	21769	AN5318
165	CONTIG93	181576	181870	3.02	0.00E+00	transcription_start_site	-	177062	177062	-4661	21778	AN5321
165	CONTIG93	181576	181870	3.02	0.00E+00	transcription_start_site	-	176713	176713	-5010	21779	AN5321
165	CONTIG93	181576	181870	3.02	0.00E+00	transcription_start_site	-	180921	180921	-802	21784	AN5323
165	CONTIG93	181576	181870	3.02	0.00E+00	transcription_start_site	-	180508	180508	-1215	21785	AN5323
165	CONTIG93	181576	181870	3.02	0.00E+00	transcription_start_site	-	180379	180379	-1344	21786	AN5323
165	CONTIG93	181576	181870	3.02	0.00E+00	transcription_start_site	-	179992	179992	-1731	21787	AN5323
345	CONTIG93	183241	184571	2.69	0.00E+00	transcription_start_site	-	180921	180921	-2985	21784	AN5323
345	CONTIG93	183241	184571	2.69	0.00E+00	transcription_start_site	-	180508	180508	-3398	21785	AN5323
345	CONTIG93	183241	184571	2.69	0.00E+00	transcription_start_site	-	180379	180379	-3527	21786	AN5323
345	CONTIG93	183241	184571	2.69	0.00E+00	transcription_start_site	-	179992	179992	-3914	21787	AN5323
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	-	180921	180921	-4361	21784	AN5323
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	-	180508	180508	-4774	21785	AN5323
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	-	180379	180379	-4903	21786	AN5323
2141	CONTIG93	182336	182975	1.32	1.25E-01	transcription_start_site	-	180921	180921	-1734	21784	AN5323
2141	CONTIG93	182336	182975	1.32	1.25E-01	transcription_start_site	-	180508	180508	-2147	21785	AN5323
2141	CONTIG93	182336	182975	1.32	1.25E-01	transcription_start_site	-	180379	180379	-2276	21786	AN5323
2141	CONTIG93	182336	182975	1.32	1.25E-01	transcription_start_site	-	179992	179992	-2663	21787	AN5323
345	CONTIG93	183241	184571	2.69	0.00E+00	transcription_start_site	-	184515	184515	609	21788	AN5324
345	CONTIG93	183241	184571	2.69	0.00E+00	transcription_start_site	-	183047	183047	-859	21789	AN5324
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	-	184515	184515	-767	21788	AN5324
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	-	183047	183047	-2235	21789	AN5324
2141	CONTIG93	182336	182975	1.32	1.25E-01	transcription_start_site	-	183047	183047	391	21789	AN5324
345	CONTIG93	183241	184571	2.69	0.00E+00	transcription_start_site	+	188097	188097	-4191	21790	AN5325
345	CONTIG93	183241	184571	2.69	0.00E+00	transcription_start_site	+	188419	188419	-4513	21791	AN5325
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	+	188097	188097	-2815	21790	AN5325
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	+	188419	188419	-3137	21791	AN5325
345	CONTIG93	183241	184571	2.69	0.00E+00	transcription_start_site	+	189394	189394	-5488	21792	AN5326
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	+	189394	189394	-4112	21792	AN5326
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	+	189769	189769	-4487	21793	AN5326
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	+	190053	190053	-4771	21794	AN5326
1025	CONTIG93	185105	185459	1.89	1.84E-02	transcription_start_site	+	190337	190337	-5055	21795	AN5326
1559	CONTIG93	231089	231443	1.56	5.88E-02	transcription_start_site	-	227053	227053	-4213	21825	AN5339
1559	CONTIG93	231089	231443	1.56	5.88E-02	transcription_start_site	-	226890	226890	-4376	21826	AN5339
1559	CONTIG93	231089	231443	1.56	5.88E-02	transcription_start_site	-	226605	226605	-4661	21827	AN5339
145	CONTIG93	233264	233618	3.06	0.00E+00	transcription_start_site	-	228558	228558	-4883	21828	AN5340

1559	CONTIG93	231089	231443	1.56	5.88E-02	transcription_start_site	-	228558	228558	-2708	21828	AN5340
145	CONTIG93	233264	233618	3.06	0.00E+00	transcription_start_site	+	232580	232580	861	21830	AN5341
145	CONTIG93	233264	233618	3.06	0.00E+00	transcription_start_site	+	232371	232371	1070	21829	AN5341
1559	CONTIG93	231089	231443	1.56	5.88E-02	transcription_start_site	+	232371	232371	-1105	21829	AN5341
1559	CONTIG93	231089	231443	1.56	5.88E-02	transcription_start_site	+	232580	232580	-1314	21830	AN5341
145	CONTIG93	233264	233618	3.06	0.00E+00	transcription_start_site	+	233821	233821	-380	21831	AN5342
145	CONTIG93	233264	233618	3.06	0.00E+00	transcription_start_site	+	234206	234206	-765	21832	AN5342
1559	CONTIG93	231089	231443	1.56	5.88E-02	transcription_start_site	+	233821	233821	-2555	21831	AN5342
1559	CONTIG93	231089	231443	1.56	5.88E-02	transcription_start_site	+	234206	234206	-2940	21832	AN5342
2142	CONTIG93	256285	256564	1.32	1.25E-01	transcription_start_site	-	253021	253021	-3403	21854	AN5349
2142	CONTIG93	256285	256564	1.32	1.25E-01	transcription_start_site	-	252936	252936	-3488	21855	AN5349
2142	CONTIG93	256285	256564	1.32	1.25E-01	transcription_start_site	-	252566	252566	-3858	21856	AN5349
872	CONTIG93	258170	258504	2.03	1.11E-02	transcription_start_site	-	256217	256217	-2120	21860	AN5351
872	CONTIG93	258170	258504	2.03	1.11E-02	transcription_start_site	-	255965	255965	-2372	21861	AN5351
872	CONTIG93	258170	258504	2.03	1.11E-02	transcription_start_site	-	255802	255802	-2535	21862	AN5351
2142	CONTIG93	256285	256564	1.32	1.25E-01	transcription_start_site	-	256217	256217	-207	21860	AN5351
2142	CONTIG93	256285	256564	1.32	1.25E-01	transcription_start_site	-	255965	255965	-459	21861	AN5351
2142	CONTIG93	256285	256564	1.32	1.25E-01	transcription_start_site	-	255802	255802	-622	21862	AN5351
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	-	262385	262385	-2777	21863	AN5353
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	-	262246	262246	-2916	21864	AN5353
636	CONTIG93	267320	267579	2.26	4.61E-03	transcription_start_site	-	262385	262385	-5064	21863	AN5353
1161	CONTIG93	266030	266314	1.79	2.62E-02	transcription_start_site	-	262385	262385	-3787	21863	AN5353
1161	CONTIG93	266030	266314	1.79	2.62E-02	transcription_start_site	-	262246	262246	-3926	21864	AN5353
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	+	265652	265652	-490	21865	AN5354
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	+	265778	265778	-616	21866	AN5354
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	+	266126	266126	-964	21867	AN5354
1161	CONTIG93	266030	266314	1.79	2.62E-02	transcription_start_site	+	266126	266126	46	21867	AN5354
1161	CONTIG93	266030	266314	1.79	2.62E-02	transcription_start_site	+	265778	265778	394	21866	AN5354
1161	CONTIG93	266030	266314	1.79	2.62E-02	transcription_start_site	+	265652	265652	520	21865	AN5354
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	+	267703	267703	-2541	21868	AN5355
346	CONTIG93	264980	265344	2.69	8.69E-04	transcription_start_site	+	267948	267948	-2786	21869	AN5355
636	CONTIG93	267320	267579	2.26	4.61E-03	transcription_start_site	+	267703	267703	-253	21868	AN5355
636	CONTIG93	267320	267579	2.26	4.61E-03	transcription_start_site	+	267948	267948	-498	21869	AN5355
1161	CONTIG93	266030	266314	1.79	2.62E-02	transcription_start_site	+	267703	267703	-1531	21868	AN5355
1161	CONTIG93	266030	266314	1.79	2.62E-02	transcription_start_site	+	267948	267948	-1776	21869	AN5355
407	CONTIG93	272560	273214	2.59	0.00E+00	transcription_start_site	-	272549	272549	-338	21870	AN5356
407	CONTIG93	272560	273214	2.59	0.00E+00	transcription_start_site	-	272249	272249	-638	21871	AN5356
407	CONTIG93	272560	273214	2.59	0.00E+00	transcription_start_site	-	272147	272147	-740	21872	AN5356
407	CONTIG93	272560	273214	2.59	0.00E+00	transcription_start_site	-	271468	271468	-1419	21873	AN5356
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	-	279054	279054	-730	21874	AN5357
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	-	278922	278922	-862	21875	AN5357
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	-	278694	278694	-1090	21876	AN5357
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	-	278229	278229	-1555	21877	AN5357
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	-	279054	279054	-2153	21874	AN5357
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	-	278922	278922	-2285	21875	AN5357
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	-	278694	278694	-2513	21876	AN5357
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	-	278229	278229	-2978	21877	AN5357
2572	CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	-	278694	278694	-1	21876	AN5357
2572	CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	-	278922	278922	226	21875	AN5357
2572	CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	-	279054	279054	358	21874	AN5357
2572	CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	-	278229	278229	-466	21877	AN5357
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	-	280005	280005	220	21880	AN5358
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	-	280424	280424	639	21879	AN5358
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	-	280582	280582	797	21878	AN5358
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	-	280582	280582	-625	21878	AN5358
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	-	280424	280424	-783	21879	AN5358
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	-	280005	280005	-1202	21880	AN5358

2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	-	281511	281511	303	21881	AN5359
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	+	282134	282134	-2349	21882	AN5360
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	+	283301	283301	-3516	21883	AN5360
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	+	283464	283464	-3679	21884	AN5360
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	+	283717	283717	-3932	21885	AN5360
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	+	283909	283909	-4124	21886	AN5360
115	CONTIG93	279615	279954	3.16	0.00E+00	transcription_start_site	+	284016	284016	-4231	21887	AN5360
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	+	282134	282134	-926	21882	AN5360
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	+	283301	283301	-2093	21883	AN5360
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	+	283464	283464	-2256	21884	AN5360
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	+	283717	283717	-2509	21885	AN5360
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	+	283909	283909	-2701	21886	AN5360
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	+	284016	284016	-2808	21887	AN5360
2572	CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	+	282134	282134	-3438	21882	AN5360
2572	CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	+	283301	283301	-4605	21883	AN5360
2572	CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	+	283464	283464	-4768	21884	AN5360
2572	CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	+	283717	283717	-5021	21885	AN5360
2572	CONTIG93	278410	278981	1.18	1.93E-01	transcription_start_site	+	283909	283909	-5213	21886	AN5360
2419	CONTIG93	280888	281527	1.23	1.50E-01	transcription_start_site	+	285862	285862	-4654	21888	AN5361
2015	CONTIG93	286958	287302	1.37	1.08E-01	transcription_start_site	-	288299	288299	1169	21890	AN5362
2015	CONTIG93	286958	287302	1.37	1.08E-01	transcription_start_site	+	292231	292231	-5101	21896	AN5364
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	-	297475	297475	-48	21898	AN5365
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	-	296807	296807	-716	21899	AN5365
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	-	298867	298867	-5148	21900	AN5366
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	-	298226	298226	702	21904	AN5366
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	-	298338	298338	814	21903	AN5366
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	-	298452	298452	928	21902	AN5366
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	+	299345	299345	-1821	21905	AN5367
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	+	299735	299735	-2211	21906	AN5367
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	+	299848	299848	-2324	21907	AN5367
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	+	301164	301164	-3640	21908	AN5367
1560	CONTIG93	297393	297654	1.56	5.88E-02	transcription_start_site	+	302581	302581	-5057	21909	AN5368
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	+	303962	303962	53	21910	AN5369
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	+	304430	304430	-414	21911	AN5369
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	+	305652	305652	-1636	21912	AN5369
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	304430	304430	373	21911	AN5369
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	303962	303962	841	21910	AN5369
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	305652	305652	-849	21912	AN5369
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	+	307531	307531	-3515	21913	AN5370
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	+	307894	307894	-3878	21914	AN5370
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	+	308154	308154	-4138	21915	AN5370
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	+	308352	308352	-4336	21916	AN5370
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	+	308562	308562	-4546	21917	AN5370
1231	CONTIG93	303841	304190	1.74	1.81E-02	transcription_start_site	+	309137	309137	-5121	21918	AN5370
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	307531	307531	-2728	21913	AN5370
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	307894	307894	-3091	21914	AN5370
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	308154	308154	-3351	21915	AN5370
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	308352	308352	-3549	21916	AN5370
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	308562	308562	-3759	21917	AN5370
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	309137	309137	-4334	21918	AN5370
2573	CONTIG93	304596	305010	1.18	1.93E-01	transcription_start_site	+	309390	309390	-4587	21919	AN5370
8	CONTIG93	312463	312730	3.77	0.00E+00	transcription_start_site	-	312434	312434	-162	21920	AN5371
8	CONTIG93	312463	312730	3.77	0.00E+00	transcription_start_site	-	311124	311124	-1472	21921	AN5371
8	CONTIG93	312463	312730	3.77	0.00E+00	transcription_start_site	-	311052	311052	-1544	21922	AN5371
1906	CONTIG93	319139	319418	1.41	9.24E-02	transcription_start_site	-	314620	314620	-4658	21923	AN5372
1906	CONTIG93	319139	319418	1.41	9.24E-02	transcription_start_site	-	314554	314554	-4724	21924	AN5372
1906	CONTIG93	319139	319418	1.41	9.24E-02	transcription_start_site	-	316670	316670	-2608	21925	AN5373

1906 CONTIG93	319139	319418	1.41	9.24E-02	transcription_start_site	-	316540	316540	-2738	21926	AN5373
8 CONTIG93	312463	312730	3.77	0.00E+00	transcription_start_site	+	317583	317583	-4986	21927	AN5374
1906 CONTIG93	319139	319418	1.41	9.24E-02	transcription_start_site	-	319919	319919	640	21928	AN5375
1906 CONTIG93	319139	319418	1.41	9.24E-02	transcription_start_site	+	320318	320318	-1039	21929	AN5376
1906 CONTIG93	319139	319418	1.41	9.24E-02	transcription_start_site	+	320699	320699	-1420	21930	AN5376
1906 CONTIG93	319139	319418	1.41	9.24E-02	transcription_start_site	+	321170	321170	-1891	21931	AN5376
1906 CONTIG93	319139	319418	1.41	9.24E-02	transcription_start_site	+	321392	321392	-2113	21932	AN5376
1447 CONTIG94	3546	3885	1.61	1.84E-02	transcription_start_site	-	1102	1102	-2613	21958	AN5382
1447 CONTIG94	3546	3885	1.61	1.84E-02	transcription_start_site	+	5741	5741	-2025	21960	AN5384
1447 CONTIG94	3546	3885	1.61	1.84E-02	transcription_start_site	+	5838	5838	-2122	21961	AN5384
1447 CONTIG94	3546	3885	1.61	1.84E-02	transcription_start_site	+	8600	8600	-4884	21962	AN5385
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	-	25394	25394	-5161	21968	AN5390
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	-	31453	31453	897	21978	AN5393
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	32289	32289	-1733	21979	AN5394
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	32511	32511	-1955	21980	AN5394
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	32755	32755	-2199	21981	AN5394
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	33173	33173	-2617	21982	AN5394
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	33510	33510	-2954	21983	AN5394
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	33678	33678	-3122	21984	AN5394
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	34616	34616	-4060	21985	AN5395
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	34724	34724	-4168	21986	AN5395
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	34785	34785	-4229	21987	AN5395
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	34960	34960	-4404	21988	AN5395
2851 CONTIG94	30301	30810	1.04	1.66E-01	transcription_start_site	+	35414	35414	-4858	21989	AN5395
1819 CONTIG94	51845	52644	1.44	2.18E-02	transcription_start_site	-	48132	48132	-4112	21995	AN5398
1819 CONTIG94	51845	52644	1.44	2.18E-02	transcription_start_site	-	52313	52313	68	21996	AN5399
1819 CONTIG94	51845	52644	1.44	2.18E-02	transcription_start_site	-	51300	51300	-944	21997	AN5399
2852 CONTIG94	65412	65914	1.04	1.66E-01	transcription_start_site	-	61152	61152	-4511	22004	AN5401
2852 CONTIG94	65412	65914	1.04	1.66E-01	transcription_start_site	-	61047	61047	-4616	22005	AN5401
2852 CONTIG94	65412	65914	1.04	1.66E-01	transcription_start_site	-	60839	60839	-4824	22006	AN5401
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	-	65170	65170	-2892	22007	AN5402
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	-	64955	64955	-3107	22008	AN5402
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	-	64633	64633	-3429	22009	AN5402
2852 CONTIG94	65412	65914	1.04	1.66E-01	transcription_start_site	-	65170	65170	-493	22007	AN5402
2852 CONTIG94	65412	65914	1.04	1.66E-01	transcription_start_site	-	64955	64955	-708	22008	AN5402
2852 CONTIG94	65412	65914	1.04	1.66E-01	transcription_start_site	-	64633	64633	-1030	22009	AN5402
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	-	65170	65170	-5170	22007	AN5402
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	-	67785	67785	-277	22013	AN5403
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	-	67438	67438	-624	22014	AN5403
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	-	70380	70380	40	22012	AN5403
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	-	70517	70517	177	22011	AN5403
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	-	70750	70750	410	22010	AN5403
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	-	67785	67785	-2555	22013	AN5403
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	-	67438	67438	-2902	22014	AN5403
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	-	70750	70750	-1428	22010	AN5403
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	-	70517	70517	-1661	22011	AN5403
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	-	70380	70380	-1798	22012	AN5403
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	-	67785	67785	-4393	22013	AN5403
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	-	67438	67438	-4740	22014	AN5403
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	+	72128	72128	-4066	22015	AN5404
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	+	72322	72322	-4260	22016	AN5404
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	+	72397	72397	-4335	22017	AN5404
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	+	72567	72567	-4505	22018	AN5404
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	+	72658	72658	-4596	22019	AN5404
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	+	72826	72826	-4764	22020	AN5404
2249 CONTIG94	67445	68679	1.28	4.42E-02	transcription_start_site	+	73085	73085	-5023	22021	AN5404
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	+	72128	72128	-1788	22015	AN5404

2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	+	72322	72322	-1982	22016	AN5404
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	+	72397	72397	-2057	22017	AN5404
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	+	72567	72567	-2227	22018	AN5404
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	+	72658	72658	-2318	22019	AN5404
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	+	72826	72826	-2486	22020	AN5404
2904 CONTIG94	69980	70700	1	1.79E-01	transcription_start_site	+	73085	73085	-2745	22021	AN5404
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	72128	72128	50	22015	AN5404
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	72322	72322	-144	22016	AN5404
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	72397	72397	-219	22017	AN5404
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	72567	72567	-389	22018	AN5404
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	72658	72658	-480	22019	AN5404
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	72826	72826	-648	22020	AN5404
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	73085	73085	-907	22021	AN5404
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	76974	76974	-4796	22022	AN5405
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	77377	77377	-5199	22023	AN5405
2911 CONTIG94	71706	72650	1	1.93E-01	transcription_start_site	+	77539	77539	-5361	22024	AN5405
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	-	85127	85127	-1268	22026	AN5406
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	-	84989	84989	-1406	22027	AN5406
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	-	84647	84647	-1748	22028	AN5406
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	-	81614	81614	-4781	22029	AN5406
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	+	86989	86989	-594	22030	AN5407
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	+	87392	87392	-997	22031	AN5407
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	+	88048	88048	-1653	22032	AN5407
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	+	88449	88449	-2054	22033	AN5407
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	+	91318	91318	-4923	22034	AN5408
1822 CONTIG94	86108	86682	1.44	3.70E-02	transcription_start_site	+	91588	91588	-5193	22035	AN5408
2609 CONTIG94	139052	139491	1.16	1.08E-01	transcription_start_site	-	135486	135486	-3785	22080	AN5425
2609 CONTIG94	139052	139491	1.16	1.08E-01	transcription_start_site	-	135390	135390	-3881	22081	AN5425
2609 CONTIG94	139052	139491	1.16	1.08E-01	transcription_start_site	-	135018	135018	-4253	22082	AN5425
2912 CONTIG94	136367	136641	1	1.93E-01	transcription_start_site	-	135486	135486	-1018	22080	AN5425
2912 CONTIG94	136367	136641	1	1.93E-01	transcription_start_site	-	135390	135390	-1114	22081	AN5425
2912 CONTIG94	136367	136641	1	1.93E-01	transcription_start_site	-	135018	135018	-1486	22082	AN5425
2609 CONTIG94	139052	139491	1.16	1.08E-01	transcription_start_site	-	137059	137059	-2212	22083	AN5426
2912 CONTIG94	136367	136641	1	1.93E-01	transcription_start_site	-	137059	137059	555	22083	AN5426
2609 CONTIG94	139052	139491	1.16	1.08E-01	transcription_start_site	-	138951	138951	-320	22088	AN5427
2609 CONTIG94	139052	139491	1.16	1.08E-01	transcription_start_site	-	139855	139855	583	22087	AN5427
1823 CONTIG94	149331	149750	1.44	3.70E-02	transcription_start_site	-	144880	144880	-4660	22089	AN5428
1823 CONTIG94	149331	149750	1.44	3.70E-02	transcription_start_site	-	144590	144590	-4950	22090	AN5428
1823 CONTIG94	149331	149750	1.44	3.70E-02	transcription_start_site	-	144367	144367	-5173	22091	AN5428
1823 CONTIG94	149331	149750	1.44	3.70E-02	transcription_start_site	-	150516	150516	975	22094	AN5430
1823 CONTIG94	149331	149750	1.44	3.70E-02	transcription_start_site	-	150658	150658	1117	22093	AN5430
1823 CONTIG94	149331	149750	1.44	3.70E-02	transcription_start_site	+	152944	152944	-3403	22095	AN5431
1823 CONTIG94	149331	149750	1.44	3.70E-02	transcription_start_site	+	153193	153193	-3652	22096	AN5431
1823 CONTIG94	149331	149750	1.44	3.70E-02	transcription_start_site	+	154344	154344	-4803	22097	AN5431
1823 CONTIG94	149331	149750	1.44	3.70E-02	transcription_start_site	+	154503	154503	-4962	22098	AN5431
2610 CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	+	174432	174432	-2900	22119	AN5437
2610 CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	+	174488	174488	-2956	22120	AN5437
2610 CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	+	174736	174736	-3204	22121	AN5437
2610 CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	+	174873	174873	-3341	22122	AN5437
2610 CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	+	175268	175268	-3736	22123	AN5437
2610 CONTIG94	171314	171750	1.16	1.08E-01	transcription_start_site	+	175505	175505	-3973	22124	AN5437
1368 CONTIG94	180004	180580	1.65	1.57E-02	transcription_start_site	-	179279	179279	-1013	22125	AN5438
1368 CONTIG94	180004	180580	1.65	1.57E-02	transcription_start_site	-	178919	178919	-1373	22126	AN5438
1368 CONTIG94	180004	180580	1.65	1.57E-02	transcription_start_site	-	178576	178576	-1716	22127	AN5438
1368 CONTIG94	180004	180580	1.65	1.57E-02	transcription_start_site	+	179715	179715	577	22128	AN5439
1368 CONTIG94	180004	180580	1.65	1.57E-02	transcription_start_site	+	180621	180621	-329	22129	AN5440
1368 CONTIG94	180004	180580	1.65	1.57E-02	transcription_start_site	+	180794	180794	-502	22130	AN5440

1368	CONTIG94	180004	180580	1.65	1.57E-02	transcription_start_site	+	183708	183708	-3416	22131	AN5441
1368	CONTIG94	180004	180580	1.65	1.57E-02	transcription_start_site	+	183944	183944	-3652	22132	AN5441
1368	CONTIG94	180004	180580	1.65	1.57E-02	transcription_start_site	+	184228	184228	-3936	22133	AN5441
559	CONTIG94	194568	194977	2.37	6.10E-04	transcription_start_site	-	190371	190371	-4401	22137	AN5444
2372	CONTIG94	193438	193792	1.24	8.01E-02	transcription_start_site	-	190371	190371	-3244	22137	AN5444
559	CONTIG94	194568	194977	2.37	6.10E-04	transcription_start_site	-	193856	193856	-916	22138	AN5445
559	CONTIG94	194568	194977	2.37	6.10E-04	transcription_start_site	-	193453	193453	-1319	22139	AN5445
2372	CONTIG94	193438	193792	1.24	8.01E-02	transcription_start_site	-	193453	193453	-162	22139	AN5445
2372	CONTIG94	193438	193792	1.24	8.01E-02	transcription_start_site	-	193856	193856	241	22138	AN5445
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	-	193856	193856	-3359	22138	AN5445
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	-	193453	193453	-3762	22139	AN5445
559	CONTIG94	194568	194977	2.37	6.10E-04	transcription_start_site	+	196941	196941	-2168	22140	AN5446
559	CONTIG94	194568	194977	2.37	6.10E-04	transcription_start_site	+	197168	197168	-2395	22141	AN5446
559	CONTIG94	194568	194977	2.37	6.10E-04	transcription_start_site	+	197517	197517	-2744	22142	AN5446
2372	CONTIG94	193438	193792	1.24	8.01E-02	transcription_start_site	+	196941	196941	-3326	22140	AN5446
2372	CONTIG94	193438	193792	1.24	8.01E-02	transcription_start_site	+	197168	197168	-3553	22141	AN5446
2372	CONTIG94	193438	193792	1.24	8.01E-02	transcription_start_site	+	197517	197517	-3902	22142	AN5446
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	+	197168	197168	47	22141	AN5446
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	+	196941	196941	274	22140	AN5446
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	+	197517	197517	-302	22142	AN5446
559	CONTIG94	194568	194977	2.37	6.10E-04	transcription_start_site	+	199831	199831	-5058	22143	AN5447
1070	CONTIG94	202353	202852	1.85	6.61E-03	transcription_start_site	+	201413	201413	1189	22146	AN5447
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	+	199831	199831	-2616	22143	AN5447
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	+	200116	200116	-2901	22144	AN5447
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	+	200192	200192	-2977	22145	AN5447
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	+	201413	201413	-4198	22146	AN5447
1070	CONTIG94	202353	202852	1.85	6.61E-03	transcription_start_site	+	201971	201971	631	22147	AN5448
1070	CONTIG94	202353	202852	1.85	6.61E-03	transcription_start_site	+	203272	203272	-669	22148	AN5448
2509	CONTIG94	203943	204217	1.2	9.24E-02	transcription_start_site	+	203272	203272	808	22148	AN5448
2707	CONTIG94	197038	197392	1.12	1.25E-01	transcription_start_site	+	201971	201971	-4756	22147	AN5448
342	CONTIG94	209265	209529	2.69	0.00E+00	transcription_start_site	-	208052	208052	-1345	22149	AN5449
342	CONTIG94	209265	209529	2.69	0.00E+00	transcription_start_site	-	207586	207586	-1811	22150	AN5449
1020	CONTIG94	206415	206979	1.89	1.46E-03	transcription_start_site	-	207586	207586	889	22150	AN5449
1448	CONTIG94	207830	208414	1.61	1.84E-02	transcription_start_site	-	208052	208052	-70	22149	AN5449
1448	CONTIG94	207830	208414	1.61	1.84E-02	transcription_start_site	-	207586	207586	-536	22150	AN5449
2782	CONTIG94	207080	207659	1.08	1.44E-01	transcription_start_site	-	207586	207586	216	22150	AN5449
2782	CONTIG94	207080	207659	1.08	1.44E-01	transcription_start_site	-	208052	208052	682	22149	AN5449
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	-	212841	212841	-2716	22151	AN5450
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	-	212698	212698	-2859	22152	AN5450
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	-	211326	211326	-4231	22153	AN5450
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	-	210818	210818	-4739	22154	AN5450
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	-	210541	210541	-5016	22155	AN5450
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	-	215347	215347	-210	22156	AN5451
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	-	214821	214821	-736	22157	AN5451
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	+	216008	216008	-451	22158	AN5452
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	+	216425	216425	-868	22159	AN5452
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	+	218693	218693	-3136	22160	AN5452
1121	CONTIG94	215420	215694	1.81	7.85E-03	transcription_start_site	+	220038	220038	-4481	22161	AN5452
855	CONTIG94	227630	227909	2.05	2.22E-03	transcription_start_site	+	227965	227965	-195	22169	AN5454
855	CONTIG94	227630	227909	2.05	2.22E-03	transcription_start_site	+	227321	227321	448	22168	AN5454
855	CONTIG94	227630	227909	2.05	2.22E-03	transcription_start_site	+	227170	227170	599	22167	AN5454
855	CONTIG94	227630	227909	2.05	2.22E-03	transcription_start_site	+	227043	227043	726	22166	AN5454
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	249539	249539	-3322	22187	AN5460
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	249394	249394	-3467	22188	AN5460
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	249174	249174	-3687	22189	AN5460
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	248835	248835	-4026	22190	AN5460
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	248707	248707	-4154	22191	AN5460

1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	248613	248613	-4248	22192	AN5460
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	248433	248433	-4428	22193	AN5460
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	247998	247998	-4863	22194	AN5460
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	247784	247784	-5077	22195	AN5460
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	-	252715	252715	-146	22197	AN5461
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	+	254216	254216	-1354	22198	AN5462
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	+	254486	254486	-1624	22199	AN5462
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	+	256660	256660	-3798	22200	AN5463
1071	CONTIG94	252692	253031	1.85	6.61E-03	transcription_start_site	+	256821	256821	-3959	22201	AN5463
1824	CONTIG94	314029	314693	1.44	3.70E-02	transcription_start_site	+	313488	313488	873	22255	AN5479
1824	CONTIG94	314029	314693	1.44	3.70E-02	transcription_start_site	-	315026	315026	665	22258	AN5480
1824	CONTIG94	314029	314693	1.44	3.70E-02	transcription_start_site	-	315215	315215	854	22257	AN5480
1824	CONTIG94	314029	314693	1.44	3.70E-02	transcription_start_site	-	315459	315459	1098	22256	AN5480
1916	CONTIG94	315604	315878	1.4	4.36E-02	transcription_start_site	-	315459	315459	-282	22256	AN5480
1916	CONTIG94	315604	315878	1.4	4.36E-02	transcription_start_site	-	315215	315215	-526	22257	AN5480
1916	CONTIG94	315604	315878	1.4	4.36E-02	transcription_start_site	-	315026	315026	-715	22258	AN5480
368	CONTIG94	354921	355870	2.65	0.00E+00	transcription_start_site	-	350844	350844	-4551	22282	AN5488
726	CONTIG94	351246	352410	2.17	0.00E+00	transcription_start_site	-	350844	350844	-984	22282	AN5488
726	CONTIG94	351246	352410	2.17	0.00E+00	transcription_start_site	-	348869	348869	-2959	22283	AN5488
726	CONTIG94	351246	352410	2.17	0.00E+00	transcription_start_site	-	348224	348224	-3604	22284	AN5488
726	CONTIG94	351246	352410	2.17	0.00E+00	transcription_start_site	-	347953	347953	-3875	22285	AN5488
726	CONTIG94	351246	352410	2.17	0.00E+00	transcription_start_site	-	347867	347867	-3961	22286	AN5488
726	CONTIG94	351246	352410	2.17	0.00E+00	transcription_start_site	-	346939	346939	-4889	22287	AN5488
726	CONTIG94	351246	352410	2.17	0.00E+00	transcription_start_site	-	346635	346635	-5193	22288	AN5488
368	CONTIG94	354921	355870	2.65	0.00E+00	transcription_start_site	+	355655	355655	-259	22295	AN5489
726	CONTIG94	351246	352410	2.17	0.00E+00	transcription_start_site	+	355655	355655	-3827	22295	AN5489
2708	CONTIG94	360244	360518	1.12	1.25E-01	transcription_start_site	-	359641	359641	-740	22296	AN5490
2708	CONTIG94	360244	360518	1.12	1.25E-01	transcription_start_site	-	359086	359086	-1295	22297	AN5490
2708	CONTIG94	360244	360518	1.12	1.25E-01	transcription_start_site	-	358952	358952	-1429	22298	AN5490
495	CONTIG94	369844	370553	2.45	0.00E+00	transcription_start_site	-	367310	367310	-2888	22299	AN5491
495	CONTIG94	369844	370553	2.45	0.00E+00	transcription_start_site	-	367065	367065	-3133	22300	AN5491
495	CONTIG94	369844	370553	2.45	0.00E+00	transcription_start_site	-	369698	369698	-500	22302	AN5492
495	CONTIG94	369844	370553	2.45	0.00E+00	transcription_start_site	-	369517	369517	-681	22303	AN5492
495	CONTIG94	369844	370553	2.45	0.00E+00	transcription_start_site	+	371333	371333	-1134	22304	AN5493
495	CONTIG94	369844	370553	2.45	0.00E+00	transcription_start_site	+	371719	371719	-1520	22305	AN5493
495	CONTIG94	369844	370553	2.45	0.00E+00	transcription_start_site	+	373031	373031	-2832	22306	AN5493
1615	CONTIG94	391430	391709	1.53	2.62E-02	transcription_start_site	+	390892	390892	677	22324	AN5500
1615	CONTIG94	391430	391709	1.53	2.62E-02	transcription_start_site	+	390797	390797	772	22323	AN5500
2913	CONTIG94	389270	389604	1	1.93E-01	transcription_start_site	+	390797	390797	-1360	22323	AN5500
2913	CONTIG94	389270	389604	1	1.93E-01	transcription_start_site	+	390892	390892	-1455	22324	AN5500
1615	CONTIG94	391430	391709	1.53	2.62E-02	transcription_start_site	+	392816	392816	-1246	22325	AN5501
1615	CONTIG94	391430	391709	1.53	2.62E-02	transcription_start_site	+	393892	393892	-2322	22326	AN5501
1615	CONTIG94	391430	391709	1.53	2.62E-02	transcription_start_site	+	394063	394063	-2493	22327	AN5501
1615	CONTIG94	391430	391709	1.53	2.62E-02	transcription_start_site	+	394139	394139	-2569	22328	AN5501
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	392816	392816	71	22325	AN5501
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	393892	393892	-1005	22326	AN5501
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	394063	394063	-1176	22327	AN5501
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	394139	394139	-1252	22328	AN5501
2913	CONTIG94	389270	389604	1	1.93E-01	transcription_start_site	+	392816	392816	-3379	22325	AN5501
2913	CONTIG94	389270	389604	1	1.93E-01	transcription_start_site	+	393892	393892	-4455	22326	AN5501
2913	CONTIG94	389270	389604	1	1.93E-01	transcription_start_site	+	394063	394063	-4626	22327	AN5501
2913	CONTIG94	389270	389604	1	1.93E-01	transcription_start_site	+	394139	394139	-4702	22328	AN5501
1615	CONTIG94	391430	391709	1.53	2.62E-02	transcription_start_site	+	395820	395820	-4250	22329	AN5502
1615	CONTIG94	391430	391709	1.53	2.62E-02	transcription_start_site	+	396540	396540	-4970	22330	AN5502
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	395820	395820	-2933	22329	AN5502
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	396540	396540	-3653	22330	AN5502
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	396936	396936	-4049	22331	AN5502

2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	397245	397245	-4358	22332	AN5502
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	397932	397932	-5045	22333	AN5503
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	397973	397973	-5086	22334	AN5503
2606	CONTIG94	392570	393204	1.16	8.36E-02	transcription_start_site	+	398183	398183	-5296	22335	AN5503
2373	CONTIG94	422102	422766	1.24	8.01E-02	transcription_start_site	+	423794	423794	-1360	22361	AN5510
933	CONTIG94	442968	443467	1.97	3.61E-03	transcription_start_site	-	438576	438576	-4641	22371	AN5514
933	CONTIG94	442968	443467	1.97	3.61E-03	transcription_start_site	-	438216	438216	-5001	22372	AN5514
933	CONTIG94	442968	443467	1.97	3.61E-03	transcription_start_site	-	437998	437998	-5219	22373	AN5514
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	438576	438576	-3242	22371	AN5514
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	438216	438216	-3602	22372	AN5514
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	437998	437998	-3820	22373	AN5514
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	436944	436944	-4874	22374	AN5514
1516	CONTIG94	441678	441958	1.57	2.12E-02	transcription_start_site	-	436713	436713	-5105	22375	AN5514
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	438576	438576	-2646	22371	AN5514
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	438216	438216	-3006	22372	AN5514
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	437998	437998	-3224	22373	AN5514
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	436944	436944	-4278	22374	AN5514
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	436713	436713	-4509	22375	AN5514
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	436533	436533	-4689	22376	AN5514
2250	CONTIG94	440788	441657	1.28	5.05E-02	transcription_start_site	-	435977	435977	-5245	22377	AN5514
2783	CONTIG94	441993	442637	1.08	1.44E-01	transcription_start_site	-	438576	438576	-3739	22371	AN5514
2783	CONTIG94	441993	442637	1.08	1.44E-01	transcription_start_site	-	438216	438216	-4099	22372	AN5514
2783	CONTIG94	441993	442637	1.08	1.44E-01	transcription_start_site	-	437998	437998	-4317	22373	AN5514
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	450434	450434	-1511	22383	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	450163	450163	-1782	22384	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	450084	450084	-1861	22385	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	449822	449822	-2123	22386	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	449494	449494	-2451	22387	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	449287	449287	-2658	22388	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	449054	449054	-2891	22389	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	448931	448931	-3014	22390	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	448654	448654	-3291	22391	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	448375	448375	-3570	22392	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	-	448134	448134	-3811	22393	AN5516
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	+	452495	452495	-550	22394	AN5517
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	+	452842	452842	-897	22395	AN5517
1182	CONTIG94	451808	452082	1.77	8.81E-03	transcription_start_site	+	455605	455605	-3660	22396	AN5517
2905	CONTIG94	459088	459504	1	1.79E-01	transcription_start_site	-	457537	457537	-1759	22397	AN5518
2905	CONTIG94	459088	459504	1	1.79E-01	transcription_start_site	-	456921	456921	-2375	22398	AN5518
2905	CONTIG94	459088	459504	1	1.79E-01	transcription_start_site	+	459357	459357	-61	22403	AN5520
2905	CONTIG94	459088	459504	1	1.79E-01	transcription_start_site	+	459219	459219	77	22402	AN5520
2905	CONTIG94	459088	459504	1	1.79E-01	transcription_start_site	+	458948	458948	348	22401	AN5520
2905	CONTIG94	459088	459504	1	1.79E-01	transcription_start_site	+	459923	459923	-627	22404	AN5520
1183	CONTIG94	468827	469116	1.77	8.81E-03	transcription_start_site	-	463929	463929	-5042	22405	AN5521
1183	CONTIG94	468827	469116	1.77	8.81E-03	transcription_start_site	-	465470	465470	-3501	22409	AN5522
1183	CONTIG94	468827	469116	1.77	8.81E-03	transcription_start_site	-	468355	468355	-616	22410	AN5523
1183	CONTIG94	468827	469116	1.77	8.81E-03	transcription_start_site	-	467988	467988	-983	22411	AN5523
1183	CONTIG94	468827	469116	1.77	8.81E-03	transcription_start_site	-	467560	467560	-1411	22412	AN5523
1183	CONTIG94	468827	469116	1.77	8.81E-03	transcription_start_site	-	467141	467141	-1830	22413	AN5523
1183	CONTIG94	468827	469116	1.77	8.81E-03	transcription_start_site	-	466746	466746	-2225	22414	AN5523
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	468355	468355	-2866	22410	AN5523
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	467988	467988	-3233	22411	AN5523
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	467560	467560	-3661	22412	AN5523
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	467141	467141	-4080	22413	AN5523
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	466746	466746	-4475	22414	AN5523
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	470334	470334	-4225	22415	AN5524
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	470135	470135	-4424	22416	AN5524

972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	470066	470066	-4493	22417	AN5524
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	469643	469643	-4916	22418	AN5524
1183	CONTIG94	468827	469116	1.77	8.81E-03	transcription_start_site	-	469643	469643	671	22418	AN5524
1183	CONTIG94	468827	469116	1.77	8.81E-03	transcription_start_site	-	470066	470066	1094	22417	AN5524
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	470334	470334	-887	22415	AN5524
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	470135	470135	-1086	22416	AN5524
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	470066	470066	-1155	22417	AN5524
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	469643	469643	-1578	22418	AN5524
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	473810	473810	-749	22419	AN5525
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	473646	473646	-913	22420	AN5525
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	473554	473554	-1005	22421	AN5525
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	473385	473385	-1174	22422	AN5525
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	473275	473275	-1284	22423	AN5525
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	472612	472612	-1947	22424	AN5525
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	-	471207	471207	-3352	22425	AN5525
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	-	471207	471207	-14	22425	AN5525
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	475023	475023	-464	22426	AN5526
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	475129	475129	-570	22427	AN5526
972	CONTIG94	474392	474726	1.93	4.61E-03	transcription_start_site	+	475377	475377	-818	22428	AN5526
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	+	475023	475023	-3801	22426	AN5526
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	+	475129	475129	-3907	22427	AN5526
2038	CONTIG94	471077	471366	1.36	5.22E-02	transcription_start_site	+	475377	475377	-4155	22428	AN5526
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	-	488710	488710	-2687	22429	AN5528
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	-	488288	488288	-3109	22430	AN5528
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	-	488171	488171	-3226	22431	AN5528
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	-	488003	488003	-3394	22432	AN5528
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	-	487682	487682	-3715	22433	AN5528
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	-	486564	486564	-4833	22434	AN5528
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	-	486284	486284	-5113	22435	AN5528
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	+	491499	491499	-101	22436	AN5529
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	+	492042	492042	-644	22437	AN5529
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	+	492608	492608	-1210	22438	AN5529
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	+	493135	493135	-1737	22439	AN5529
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	+	495001	495001	-3603	22442	AN5531
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	+	495274	495274	-3876	22443	AN5531
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	+	495771	495771	-4373	22444	AN5531
810	CONTIG94	491253	491542	2.09	1.80E-03	transcription_start_site	+	495908	495908	-4510	22445	AN5531
1808	CONTIG95	12901	14525	1.45	5.02E-02	transcription_start_site	-	8433	8433	-5280	22468	AN5542
1808	CONTIG95	12901	14525	1.45	5.02E-02	transcription_start_site	-	7989	7989	-5724	22469	AN5542
1808	CONTIG95	12901	14525	1.45	5.02E-02	transcription_start_site	-	10696	10696	-3017	22475	AN5544
456	CONTIG95	18686	19325	2.51	1.80E-03	transcription_start_site	-	16373	16373	-2632	22477	AN5546
456	CONTIG95	18686	19325	2.51	1.80E-03	transcription_start_site	-	15005	15005	-4000	22478	AN5546
456	CONTIG95	18686	19325	2.51	1.80E-03	transcription_start_site	-	14724	14724	-4281	22479	AN5546
1808	CONTIG95	12901	14525	1.45	5.02E-02	transcription_start_site	-	14724	14724	1011	22479	AN5546
1808	CONTIG95	12901	14525	1.45	5.02E-02	transcription_start_site	-	15005	15005	1292	22478	AN5546
456	CONTIG95	18686	19325	2.51	1.80E-03	transcription_start_site	-	18630	18630	-375	22480	AN5547
456	CONTIG95	18686	19325	2.51	1.80E-03	transcription_start_site	-	18349	18349	-656	22481	AN5547
456	CONTIG95	18686	19325	2.51	1.80E-03	transcription_start_site	-	18190	18190	-815	22482	AN5547
456	CONTIG95	18686	19325	2.51	1.80E-03	transcription_start_site	-	18011	18011	-994	22483	AN5547
456	CONTIG95	18686	19325	2.51	1.80E-03	transcription_start_site	-	17377	17377	-1628	22484	AN5547
2173	CONTIG95	40818	41152	1.31	1.44E-01	transcription_start_site	-	40907	40907	-78	22496	AN5553
2173	CONTIG95	40818	41152	1.31	1.44E-01	transcription_start_site	-	40270	40270	-715	22497	AN5553
2173	CONTIG95	40818	41152	1.31	1.44E-01	transcription_start_site	-	39612	39612	-1373	22498	AN5553
83	CONTIG95	72246	72505	3.29	0.00E+00	transcription_start_site	-	71963	71963	-412	22516	AN5563
83	CONTIG95	72246	72505	3.29	0.00E+00	transcription_start_site	-	71497	71497	-878	22517	AN5563
335	CONTIG95	74866	75290	2.71	9.51E-04	transcription_start_site	-	71963	71963	-3115	22516	AN5563
335	CONTIG95	74866	75290	2.71	9.51E-04	transcription_start_site	-	71497	71497	-3581	22517	AN5563

1380	CONTIG95	70066	71600	1.64	3.08E-02	transcription_start_site	-	71497	71497	664	22517	AN5563
1380	CONTIG95	70066	71600	1.64	3.08E-02	transcription_start_site	-	71963	71963	1130	22516	AN5563
1928	CONTIG95	73956	74680	1.4	9.26E-02	transcription_start_site	-	71963	71963	-2355	22516	AN5563
1928	CONTIG95	73956	74680	1.4	9.26E-02	transcription_start_site	-	71497	71497	-2821	22517	AN5563
83	CONTIG95	72246	72505	3.29	0.00E+00	transcription_start_site	+	73248	73248	-872	22518	AN5564
1380	CONTIG95	70066	71600	1.64	3.08E-02	transcription_start_site	+	73248	73248	-2415	22518	AN5564
1928	CONTIG95	73956	74680	1.4	9.26E-02	transcription_start_site	+	73248	73248	1070	22518	AN5564
83	CONTIG95	72246	72505	3.29	0.00E+00	transcription_start_site	+	76227	76227	-3851	22519	AN5565
83	CONTIG95	72246	72505	3.29	0.00E+00	transcription_start_site	+	76329	76329	-3953	22520	AN5565
335	CONTIG95	74866	75290	2.71	9.51E-04	transcription_start_site	+	76227	76227	-1149	22519	AN5565
335	CONTIG95	74866	75290	2.71	9.51E-04	transcription_start_site	+	76329	76329	-1251	22520	AN5565
1380	CONTIG95	70066	71600	1.64	3.08E-02	transcription_start_site	+	76227	76227	-5394	22519	AN5565
1380	CONTIG95	70066	71600	1.64	3.08E-02	transcription_start_site	+	76329	76329	-5496	22520	AN5565
1928	CONTIG95	73956	74680	1.4	9.26E-02	transcription_start_site	+	76227	76227	-1909	22519	AN5565
1928	CONTIG95	73956	74680	1.4	9.26E-02	transcription_start_site	+	76329	76329	-2011	22520	AN5565
335	CONTIG95	74866	75290	2.71	9.51E-04	transcription_start_site	+	79641	79641	-4563	22521	AN5566
335	CONTIG95	74866	75290	2.71	9.51E-04	transcription_start_site	+	79758	79758	-4680	22522	AN5566
1928	CONTIG95	73956	74680	1.4	9.26E-02	transcription_start_site	+	79641	79641	-5323	22521	AN5566
299	CONTIG95	85518	86109	2.76	0.00E+00	transcription_start_site	+	87440	87440	-1626	22527	AN5568
299	CONTIG95	85518	86109	2.76	0.00E+00	transcription_start_site	+	87739	87739	-1925	22528	AN5568
299	CONTIG95	85518	86109	2.76	0.00E+00	transcription_start_site	+	88115	88115	-2301	22529	AN5568
299	CONTIG95	85518	86109	2.76	0.00E+00	transcription_start_site	+	90143	90143	-4329	22530	AN5569
299	CONTIG95	85518	86109	2.76	0.00E+00	transcription_start_site	+	90337	90337	-4523	22531	AN5569
819	CONTIG96	7971	8320	2.08	2.12E-02	transcription_start_site	-	4471	4471	-3674	22545	AN5573
942	CONTIG96	4731	5155	1.97	3.08E-02	transcription_start_site	-	4471	4471	-472	22545	AN5573
819	CONTIG96	7971	8320	2.08	2.12E-02	transcription_start_site	+	7329	7329	816	22549	AN5574
819	CONTIG96	7971	8320	2.08	2.12E-02	transcription_start_site	+	7004	7004	1141	22548	AN5574
942	CONTIG96	4731	5155	1.97	3.08E-02	transcription_start_site	+	6566	6566	-1623	22546	AN5574
942	CONTIG96	4731	5155	1.97	3.08E-02	transcription_start_site	+	6674	6674	-1731	22547	AN5574
942	CONTIG96	4731	5155	1.97	3.08E-02	transcription_start_site	+	7004	7004	-2061	22548	AN5574
942	CONTIG96	4731	5155	1.97	3.08E-02	transcription_start_site	+	7329	7329	-2386	22549	AN5574
819	CONTIG96	7971	8320	2.08	2.12E-02	transcription_start_site	+	9581	9581	-1435	22550	AN5575
819	CONTIG96	7971	8320	2.08	2.12E-02	transcription_start_site	+	9667	9667	-1521	22551	AN5575
819	CONTIG96	7971	8320	2.08	2.12E-02	transcription_start_site	+	9820	9820	-1674	22552	AN5575
942	CONTIG96	4731	5155	1.97	3.08E-02	transcription_start_site	+	9581	9581	-4638	22550	AN5575
942	CONTIG96	4731	5155	1.97	3.08E-02	transcription_start_site	+	9667	9667	-4724	22551	AN5575
942	CONTIG96	4731	5155	1.97	3.08E-02	transcription_start_site	+	9820	9820	-4877	22552	AN5575
713	CONTIG96	14420	14684	2.19	1.57E-02	transcription_start_site	-	14903	14903	351	22554	AN5576
713	CONTIG96	14420	14684	2.19	1.57E-02	transcription_start_site	-	15257	15257	705	22553	AN5576
938	CONTIG96	15245	15804	1.97	1.20E-02	transcription_start_site	-	15257	15257	-267	22553	AN5576
938	CONTIG96	15245	15804	1.97	1.20E-02	transcription_start_site	-	14903	14903	-621	22554	AN5576
938	CONTIG96	15245	15804	1.97	1.20E-02	transcription_start_site	-	15857	15857	332	22558	AN5577
938	CONTIG96	15245	15804	1.97	1.20E-02	transcription_start_site	-	15976	15976	451	22557	AN5577
938	CONTIG96	15245	15804	1.97	1.20E-02	transcription_start_site	-	16447	16447	922	22556	AN5577
938	CONTIG96	15245	15804	1.97	1.20E-02	transcription_start_site	-	16620	16620	1095	22555	AN5577
713	CONTIG96	14420	14684	2.19	1.57E-02	transcription_start_site	+	16871	16871	-2319	22559	AN5578
938	CONTIG96	15245	15804	1.97	1.20E-02	transcription_start_site	+	16871	16871	-1346	22559	AN5578
943	CONTIG96	11710	11979	1.97	3.08E-02	transcription_start_site	+	16871	16871	-5026	22559	AN5578
768	CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	-	29618	29618	-3229	22560	AN5579
874	CONTIG96	30315	30729	2.03	2.62E-02	transcription_start_site	-	29618	29618	-904	22560	AN5579
768	CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	31338	31338	1509	22567	AN5580
874	CONTIG96	30315	30729	2.03	2.62E-02	transcription_start_site	+	30598	30598	-76	22564	AN5580
874	CONTIG96	30315	30729	2.03	2.62E-02	transcription_start_site	+	30896	30896	-374	22565	AN5580
874	CONTIG96	30315	30729	2.03	2.62E-02	transcription_start_site	+	31044	31044	-522	22566	AN5580
874	CONTIG96	30315	30729	2.03	2.62E-02	transcription_start_site	+	31338	31338	-816	22567	AN5580
768	CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	32961	32961	-114	22569	AN5581
768	CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	32473	32473	374	22568	AN5581

874 CONTIG96	30315	30729	2.03	2.62E-02	transcription_start_site	+	32473	32473	-1951	22568	AN5581
874 CONTIG96	30315	30729	2.03	2.62E-02	transcription_start_site	+	32961	32961	-2439	22569	AN5581
330 CONTIG96	36621	37030	2.72	2.22E-03	transcription_start_site	+	36974	36974	-148	22574	AN5582
330 CONTIG96	36621	37030	2.72	2.22E-03	transcription_start_site	+	36561	36561	264	22573	AN5582
330 CONTIG96	36621	37030	2.72	2.22E-03	transcription_start_site	+	36481	36481	344	22572	AN5582
330 CONTIG96	36621	37030	2.72	2.22E-03	transcription_start_site	+	35951	35951	874	22571	AN5582
330 CONTIG96	36621	37030	2.72	2.22E-03	transcription_start_site	+	35624	35624	1201	22570	AN5582
768 CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	35624	35624	-2777	22570	AN5582
768 CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	35951	35951	-3104	22571	AN5582
768 CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	36481	36481	-3634	22572	AN5582
768 CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	36561	36561	-3714	22573	AN5582
768 CONTIG96	32255	33439	2.13	1.84E-02	transcription_start_site	+	36974	36974	-4127	22574	AN5582
874 CONTIG96	30315	30729	2.03	2.62E-02	transcription_start_site	+	35624	35624	-5102	22570	AN5582
358 CONTIG96	42313	42657	2.67	3.03E-03	transcription_start_site	-	41205	41205	-1280	22575	AN5583
358 CONTIG96	42313	42657	2.67	3.03E-03	transcription_start_site	-	41097	41097	-1388	22576	AN5583
358 CONTIG96	42313	42657	2.67	3.03E-03	transcription_start_site	-	40850	40850	-1635	22577	AN5583
358 CONTIG96	42313	42657	2.67	3.03E-03	transcription_start_site	-	40719	40719	-1766	22578	AN5583
820 CONTIG96	39906	40250	2.08	2.12E-02	transcription_start_site	-	40719	40719	641	22578	AN5583
820 CONTIG96	39906	40250	2.08	2.12E-02	transcription_start_site	-	40850	40850	772	22577	AN5583
820 CONTIG96	39906	40250	2.08	2.12E-02	transcription_start_site	-	41097	41097	1019	22576	AN5583
820 CONTIG96	39906	40250	2.08	2.12E-02	transcription_start_site	-	41205	41205	1127	22575	AN5583
1277 CONTIG96	41271	42284	1.71	3.41E-02	transcription_start_site	-	41205	41205	-572	22575	AN5583
1277 CONTIG96	41271	42284	1.71	3.41E-02	transcription_start_site	-	41097	41097	-680	22576	AN5583
1277 CONTIG96	41271	42284	1.71	3.41E-02	transcription_start_site	-	40850	40850	-927	22577	AN5583
1277 CONTIG96	41271	42284	1.71	3.41E-02	transcription_start_site	-	40719	40719	-1058	22578	AN5583
1485 CONTIG96	43221	43475	1.6	9.24E-02	transcription_start_site	-	41205	41205	-2143	22575	AN5583
1485 CONTIG96	43221	43475	1.6	9.24E-02	transcription_start_site	-	41097	41097	-2251	22576	AN5583
1485 CONTIG96	43221	43475	1.6	9.24E-02	transcription_start_site	-	40850	40850	-2498	22577	AN5583
1485 CONTIG96	43221	43475	1.6	9.24E-02	transcription_start_site	-	40719	40719	-2629	22578	AN5583
426 CONTIG96	59345	59619	2.56	4.61E-03	transcription_start_site	-	54698	54698	-4784	22590	AN5587
426 CONTIG96	59345	59619	2.56	4.61E-03	transcription_start_site	+	59878	59878	-396	22596	AN5589
426 CONTIG96	59345	59619	2.56	4.61E-03	transcription_start_site	+	60218	60218	-736	22597	AN5589
426 CONTIG96	59345	59619	2.56	4.61E-03	transcription_start_site	+	61261	61261	-1779	22598	AN5589
426 CONTIG96	59345	59619	2.56	4.61E-03	transcription_start_site	+	61490	61490	-2008	22599	AN5589
1965 CONTIG96	63320	63669	1.39	1.50E-01	transcription_start_site	-	64024	64024	529	22600	AN5590
1845 CONTIG96	74195	74459	1.44	1.44E-01	transcription_start_site	-	70070	70070	-4257	22604	AN5592
527 CONTIG97	9691	10495	2.41	1.22E-03	transcription_start_site	-	6427	6427	-3666	22639	AN5603
527 CONTIG97	9691	10495	2.41	1.22E-03	transcription_start_site	-	6334	6334	-3759	22640	AN5603
527 CONTIG97	9691	10495	2.41	1.22E-03	transcription_start_site	-	6281	6281	-3812	22641	AN5603
527 CONTIG97	9691	10495	2.41	1.22E-03	transcription_start_site	-	9467	9467	-626	22642	AN5604
527 CONTIG97	9691	10495	2.41	1.22E-03	transcription_start_site	-	9282	9282	-811	22643	AN5604
2450 CONTIG98	10060	10944	1.22	1.53E-01	transcription_start_site	+	10826	10826	-324	22657	AN5610
2450 CONTIG98	10060	10944	1.22	1.53E-01	transcription_start_site	+	11218	11218	-716	22658	AN5610
2450 CONTIG98	10060	10944	1.22	1.53E-01	transcription_start_site	+	12869	12869	-2367	22659	AN5611
2450 CONTIG98	10060	10944	1.22	1.53E-01	transcription_start_site	+	13235	13235	-2733	22660	AN5611
2455 CONTIG98	22580	22854	1.22	1.93E-01	transcription_start_site	+	26209	26209	-3492	22667	AN5615
2455 CONTIG98	22580	22854	1.22	1.93E-01	transcription_start_site	+	26750	26750	-4033	22668	AN5615
2455 CONTIG98	22580	22854	1.22	1.93E-01	transcription_start_site	+	27638	27638	-4921	22669	AN5615
2455 CONTIG98	22580	22854	1.22	1.93E-01	transcription_start_site	+	27834	27834	-5117	22670	AN5615
1082 CONTIG98	46221	46475	1.85	2.62E-02	transcription_start_site	-	44977	44977	-1371	22685	AN5621
2456 CONTIG98	50701	51210	1.22	1.93E-01	transcription_start_site	-	47646	47646	-3309	22686	AN5622
1082 CONTIG98	46221	46475	1.85	2.62E-02	transcription_start_site	+	48275	48275	-1927	22687	AN5623
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	-	54423	54423	-5204	22688	AN5624
1467 CONTIG98	56183	56462	1.61	5.88E-02	transcription_start_site	-	54423	54423	-1899	22688	AN5624
1467 CONTIG98	56183	56462	1.61	5.88E-02	transcription_start_site	-	54061	54061	-2261	22689	AN5624
1467 CONTIG98	56183	56462	1.61	5.88E-02	transcription_start_site	-	53971	53971	-2351	22690	AN5624
1467 CONTIG98	56183	56462	1.61	5.88E-02	transcription_start_site	-	53545	53545	-2777	22691	AN5624

1467 CONTIG98	56183	56462	1.61	5.88E-02	transcription_start_site	-	52011	52011	-4311	22692	AN5624
1677 CONTIG98	54688	55117	1.51	8.01E-02	transcription_start_site	-	54423	54423	-479	22688	AN5624
1677 CONTIG98	54688	55117	1.51	8.01E-02	transcription_start_site	-	54061	54061	-841	22689	AN5624
1677 CONTIG98	54688	55117	1.51	8.01E-02	transcription_start_site	-	53971	53971	-931	22690	AN5624
1677 CONTIG98	54688	55117	1.51	8.01E-02	transcription_start_site	-	53545	53545	-1357	22691	AN5624
1677 CONTIG98	54688	55117	1.51	8.01E-02	transcription_start_site	-	52011	52011	-2891	22692	AN5624
2456 CONTIG98	50701	51210	1.22	1.93E-01	transcription_start_site	-	52011	52011	1055	22692	AN5624
1467 CONTIG98	56183	56462	1.61	5.88E-02	transcription_start_site	+	56288	56288	34	22694	AN5625
1467 CONTIG98	56183	56462	1.61	5.88E-02	transcription_start_site	+	56052	56052	270	22693	AN5625
1677 CONTIG98	54688	55117	1.51	8.01E-02	transcription_start_site	+	56052	56052	-1149	22693	AN5625
1677 CONTIG98	54688	55117	1.51	8.01E-02	transcription_start_site	+	56288	56288	-1385	22694	AN5625
2456 CONTIG98	50701	51210	1.22	1.93E-01	transcription_start_site	+	56052	56052	-5096	22693	AN5625
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	+	60217	60217	-590	22695	AN5626
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	+	60320	60320	-693	22696	AN5626
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	+	61627	61627	-2000	22697	AN5626
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	+	61944	61944	-2317	22698	AN5626
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	+	62123	62123	-2496	22699	AN5626
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	+	62452	62452	-2825	22700	AN5626
1137 CONTIG98	62327	63291	1.8	1.81E-02	transcription_start_site	+	62452	62452	357	22700	AN5626
1137 CONTIG98	62327	63291	1.8	1.81E-02	transcription_start_site	+	62123	62123	686	22699	AN5626
1137 CONTIG98	62327	63291	1.8	1.81E-02	transcription_start_site	+	61944	61944	865	22698	AN5626
1137 CONTIG98	62327	63291	1.8	1.81E-02	transcription_start_site	+	61627	61627	1182	22697	AN5626
1467 CONTIG98	56183	56462	1.61	5.88E-02	transcription_start_site	+	60217	60217	-3894	22695	AN5626
1467 CONTIG98	56183	56462	1.61	5.88E-02	transcription_start_site	+	60320	60320	-3997	22696	AN5626
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	+	63735	63735	-4108	22701	AN5627
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	+	64101	64101	-4474	22702	AN5627
5 CONTIG98	59417	59837	3.85	0.00E+00	transcription_start_site	+	64490	64490	-4863	22703	AN5627
1137 CONTIG98	62327	63291	1.8	1.81E-02	transcription_start_site	+	63735	63735	-926	22701	AN5627
1137 CONTIG98	62327	63291	1.8	1.81E-02	transcription_start_site	+	64101	64101	-1292	22702	AN5627
1137 CONTIG98	62327	63291	1.8	1.81E-02	transcription_start_site	+	64490	64490	-1681	22703	AN5627
1137 CONTIG98	62327	63291	1.8	1.81E-02	transcription_start_site	+	68233	68233	-5424	22704	AN5627
2295 CONTIG98	73652	74606	1.27	1.50E-01	transcription_start_site	-	74211	74211	82	22710	AN5629
2295 CONTIG98	73652	74606	1.27	1.50E-01	transcription_start_site	-	74345	74345	216	22709	AN5629
2295 CONTIG98	73652	74606	1.27	1.50E-01	transcription_start_site	-	74670	74670	541	22708	AN5629
2295 CONTIG98	73652	74606	1.27	1.50E-01	transcription_start_site	+	74938	74938	-809	22711	AN5630
2295 CONTIG98	73652	74606	1.27	1.50E-01	transcription_start_site	+	75009	75009	-880	22712	AN5630
2295 CONTIG98	73652	74606	1.27	1.50E-01	transcription_start_site	+	75605	75605	-1476	22713	AN5630
2295 CONTIG98	73652	74606	1.27	1.50E-01	transcription_start_site	+	75915	75915	-1786	22714	AN5630
2457 CONTIG98	86252	86531	1.22	1.93E-01	transcription_start_site	-	81337	81337	-5054	22715	AN5631
2457 CONTIG98	86252	86531	1.22	1.93E-01	transcription_start_site	+	86321	86321	70	22722	AN5633
2457 CONTIG98	86252	86531	1.22	1.93E-01	transcription_start_site	+	87017	87017	-625	22723	AN5633
2457 CONTIG98	86252	86531	1.22	1.93E-01	transcription_start_site	+	87335	87335	-943	22724	AN5633
233 CONTIG98	90757	91267	2.88	6.10E-04	transcription_start_site	-	90541	90541	-471	22725	AN5634
233 CONTIG98	90757	91267	2.88	6.10E-04	transcription_start_site	-	90274	90274	-738	22726	AN5634
233 CONTIG98	90757	91267	2.88	6.10E-04	transcription_start_site	-	90056	90056	-956	22727	AN5634
858 CONTIG98	89267	89831	2.05	1.30E-02	transcription_start_site	-	90056	90056	507	22727	AN5634
858 CONTIG98	89267	89831	2.05	1.30E-02	transcription_start_site	-	90274	90274	725	22726	AN5634
858 CONTIG98	89267	89831	2.05	1.30E-02	transcription_start_site	-	90541	90541	992	22725	AN5634
2151 CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	100700	100700	-4064	22742	AN5637
2151 CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	100595	100595	-4169	22743	AN5637
2151 CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	100311	100311	-4453	22744	AN5637
2151 CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	99941	99941	-4823	22745	AN5637
2151 CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	104279	104279	-485	22747	AN5639
2151 CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	104190	104190	-574	22748	AN5639
2151 CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	103998	103998	-766	22749	AN5639
2151 CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	103770	103770	-994	22750	AN5639
2151 CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	103686	103686	-1078	22751	AN5639

2151	CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	103566	103566	-1198	22752	AN5639
2151	CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	103127	103127	-1637	22753	AN5639
2151	CONTIG98	104552	104977	1.32	1.44E-01	transcription_start_site	-	103003	103003	-1761	22754	AN5639
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	-	108858	108858	-5140	22755	AN5640
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	-	112716	112716	-1282	22759	AN5641
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	-	112618	112618	-1380	22760	AN5641
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	-	112136	112136	-1862	22761	AN5641
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	-	114384	114384	386	22762	AN5642
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	+	115107	115107	-1109	22763	AN5643
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	+	115325	115325	-1327	22764	AN5643
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	+	115406	115406	-1408	22765	AN5643
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	+	115610	115610	-1612	22766	AN5643
1564	CONTIG98	113851	114145	1.56	6.84E-02	transcription_start_site	+	118620	118620	-4622	22767	AN5643
2296	CONTIG98	135977	137016	1.27	1.50E-01	transcription_start_site	-	137216	137216	719	22784	AN5649
2296	CONTIG98	135977	137016	1.27	1.50E-01	transcription_start_site	-	137375	137375	878	22783	AN5649
2296	CONTIG98	135977	137016	1.27	1.50E-01	transcription_start_site	-	137658	137658	1161	22782	AN5649
2296	CONTIG98	135977	137016	1.27	1.50E-01	transcription_start_site	-	134423	134423	-2073	22785	AN5649
1276	CONTIG98	167709	168888	1.71	2.64E-02	transcription_start_site	-	166525	166525	-1773	22817	AN5659
1276	CONTIG98	167709	168888	1.71	2.64E-02	transcription_start_site	-	166323	166323	-1975	22818	AN5659
1276	CONTIG98	167709	168888	1.71	2.64E-02	transcription_start_site	-	166166	166166	-2132	22819	AN5659
1276	CONTIG98	167709	168888	1.71	2.64E-02	transcription_start_site	-	165567	165567	-2731	22820	AN5659
234	CONTIG98	178876	179311	2.88	6.10E-04	transcription_start_site	-	177655	177655	-1438	22821	AN5660
234	CONTIG98	178876	179311	2.88	6.10E-04	transcription_start_site	-	177296	177296	-1797	22822	AN5660
234	CONTIG98	178876	179311	2.88	6.10E-04	transcription_start_site	+	182988	182988	-3894	22823	AN5662
234	CONTIG98	178876	179311	2.88	6.10E-04	transcription_start_site	+	183112	183112	-4018	22824	AN5662
234	CONTIG98	178876	179311	2.88	6.10E-04	transcription_start_site	+	183602	183602	-4508	22825	AN5662
234	CONTIG98	178876	179311	2.88	6.10E-04	transcription_start_site	+	183919	183919	-4825	22826	AN5662
1083	CONTIG98	187882	188166	1.85	2.62E-02	transcription_start_site	+	190863	190863	-2839	22834	AN5665
1083	CONTIG98	187882	188166	1.85	2.62E-02	transcription_start_site	+	191240	191240	-3216	22835	AN5665
1083	CONTIG98	187882	188166	1.85	2.62E-02	transcription_start_site	+	191530	191530	-3506	22836	AN5665
1083	CONTIG98	187882	188166	1.85	2.62E-02	transcription_start_site	+	192472	192472	-4448	22837	AN5665
1468	CONTIG98	196512	196866	1.61	5.88E-02	transcription_start_site	-	193961	193961	-2728	22838	AN5666
1468	CONTIG98	196512	196866	1.61	5.88E-02	transcription_start_site	-	193847	193847	-2842	22839	AN5666
1468	CONTIG98	196512	196866	1.61	5.88E-02	transcription_start_site	-	193482	193482	-3207	22840	AN5666
2021	CONTIG98	197027	197606	1.37	1.25E-01	transcription_start_site	-	193961	193961	-3355	22838	AN5666
2021	CONTIG98	197027	197606	1.37	1.25E-01	transcription_start_site	-	193847	193847	-3469	22839	AN5666
2021	CONTIG98	197027	197606	1.37	1.25E-01	transcription_start_site	-	193482	193482	-3834	22840	AN5666
1468	CONTIG98	196512	196866	1.61	5.88E-02	transcription_start_site	-	197315	197315	626	22842	AN5667
1468	CONTIG98	196512	196866	1.61	5.88E-02	transcription_start_site	-	197632	197632	943	22841	AN5667
1907	CONTIG98	199292	199865	1.41	9.26E-02	transcription_start_site	-	197632	197632	-1946	22841	AN5667
1907	CONTIG98	199292	199865	1.41	9.26E-02	transcription_start_site	-	197315	197315	-2263	22842	AN5667
2021	CONTIG98	197027	197606	1.37	1.25E-01	transcription_start_site	-	197315	197315	-1	22842	AN5667
2021	CONTIG98	197027	197606	1.37	1.25E-01	transcription_start_site	-	197632	197632	315	22841	AN5667
1907	CONTIG98	199292	199865	1.41	9.26E-02	transcription_start_site	-	199509	199509	-69	22843	AN5668
1907	CONTIG98	199292	199865	1.41	9.26E-02	transcription_start_site	-	199384	199384	-194	22844	AN5668
1907	CONTIG98	199292	199865	1.41	9.26E-02	transcription_start_site	-	198809	198809	-769	22845	AN5668
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	+	211676	211676	-1378	22853	AN5671
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	+	212260	212260	-1962	22854	AN5671
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	+	212796	212796	-2498	22855	AN5671
903	CONTIG98	210002	210593	2	1.57E-02	transcription_start_site	+	213183	213183	-2885	22856	AN5671
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	+	211676	211676	-632	22853	AN5671
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	+	212260	212260	-1216	22854	AN5671
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	+	212796	212796	-1752	22855	AN5671
1084	CONTIG98	210757	211331	1.85	2.62E-02	transcription_start_site	+	213183	213183	-2139	22856	AN5671
1678	CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	-	216711	216711	-306	22857	AN5672
1678	CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	-	216570	216570	-447	22858	AN5672
1678	CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	-	216297	216297	-720	22859	AN5672

1678 CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	+	217454	217454	-437	22860	AN5673
1678 CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	+	217737	217737	-720	22861	AN5673
1678 CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	+	217875	217875	-858	22862	AN5673
1678 CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	+	218066	218066	-1049	22863	AN5673
1678 CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	+	219470	219470	-2453	22864	AN5673
1678 CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	+	220391	220391	-3374	22865	AN5673
1678 CONTIG98	216839	217195	1.51	8.01E-02	transcription_start_site	+	220765	220765	-3748	22866	AN5673
1794 CONTIG98	230855	231135	1.46	9.24E-02	transcription_start_site	-	227591	227591	-3404	22870	AN5675
1794 CONTIG98	230855	231135	1.46	9.24E-02	transcription_start_site	-	227062	227062	-3933	22871	AN5675
1794 CONTIG98	230855	231135	1.46	9.24E-02	transcription_start_site	-	231708	231708	713	22880	AN5677
1794 CONTIG98	230855	231135	1.46	9.24E-02	transcription_start_site	-	231964	231964	969	22879	AN5677
1794 CONTIG98	230855	231135	1.46	9.24E-02	transcription_start_site	-	232109	232109	1114	22878	AN5677
2022 CONTIG98	244127	244411	1.37	1.25E-01	transcription_start_site	-	241131	241131	-3138	22892	AN5681
2022 CONTIG98	244127	244411	1.37	1.25E-01	transcription_start_site	-	243818	243818	-451	22899	AN5683
2022 CONTIG98	244127	244411	1.37	1.25E-01	transcription_start_site	-	244900	244900	631	22898	AN5683
2022 CONTIG98	244127	244411	1.37	1.25E-01	transcription_start_site	+	246922	246922	-2653	22905	AN5685
2022 CONTIG98	244127	244411	1.37	1.25E-01	transcription_start_site	+	247178	247178	-2909	22906	AN5685
2022 CONTIG98	244127	244411	1.37	1.25E-01	transcription_start_site	+	249101	249101	-4832	22910	AN5687
1142 CONTIG98	258237	258516	1.8	3.08E-02	transcription_start_site	-	256697	256697	-1679	22917	AN5689
1142 CONTIG98	258237	258516	1.8	3.08E-02	transcription_start_site	-	255925	255925	-2451	22918	AN5689
1142 CONTIG98	258237	258516	1.8	3.08E-02	transcription_start_site	-	259101	259101	724	22922	AN5690
1142 CONTIG98	258237	258516	1.8	3.08E-02	transcription_start_site	+	262015	262015	-3638	22923	AN5691
1142 CONTIG98	258237	258516	1.8	3.08E-02	transcription_start_site	+	262218	262218	-3841	22924	AN5691
1142 CONTIG98	258237	258516	1.8	3.08E-02	transcription_start_site	+	263062	263062	-4685	22925	AN5691
1142 CONTIG98	258237	258516	1.8	3.08E-02	transcription_start_site	+	263344	263344	-4967	22926	AN5691
2458 CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	-	281317	281317	-1962	22939	AN5698
2458 CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	-	282978	282978	-301	22940	AN5699
2458 CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	-	282841	282841	-438	22941	AN5699
2458 CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	+	283605	283605	-325	22942	AN5700
2458 CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	+	287571	287571	-4291	22943	AN5701
2458 CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	+	287649	287649	-4369	22944	AN5701
2458 CONTIG98	283140	283419	1.22	1.93E-01	transcription_start_site	+	287787	287787	-4507	22945	AN5701
2013 CONTIG98	297227	298123	1.37	1.07E-01	transcription_start_site	-	292658	292658	-5017	22949	AN5703
2013 CONTIG98	297227	298123	1.37	1.07E-01	transcription_start_site	-	292259	292259	-5416	22950	AN5703
2013 CONTIG98	297227	298123	1.37	1.07E-01	transcription_start_site	+	300815	300815	-3140	22962	AN5707
2013 CONTIG98	297227	298123	1.37	1.07E-01	transcription_start_site	+	300885	300885	-3210	22963	AN5707
2013 CONTIG98	297227	298123	1.37	1.07E-01	transcription_start_site	+	302197	302197	-4522	22964	AN5708
2013 CONTIG98	297227	298123	1.37	1.07E-01	transcription_start_site	+	302623	302623	-4948	22965	AN5708
27 CONTIG98	308778	309137	3.56	0.00E+00	transcription_start_site	-	308403	308403	-554	22968	AN5709
27 CONTIG98	308778	309137	3.56	0.00E+00	transcription_start_site	-	308254	308254	-703	22969	AN5709
27 CONTIG98	308778	309137	3.56	0.00E+00	transcription_start_site	-	306578	306578	-2379	22970	AN5709
102 CONTIG98	305938	306282	3.22	0.00E+00	transcription_start_site	-	306578	306578	468	22970	AN5709
706 CONTIG98	307218	307852	2.19	3.31E-03	transcription_start_site	-	308254	308254	719	22969	AN5709
706 CONTIG98	307218	307852	2.19	3.31E-03	transcription_start_site	-	308403	308403	868	22968	AN5709
706 CONTIG98	307218	307852	2.19	3.31E-03	transcription_start_site	-	306578	306578	-957	22970	AN5709
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	312966	312966	-3607	22971	AN5710
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	312834	312834	-3739	22972	AN5710
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	312660	312660	-3913	22973	AN5710
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	312522	312522	-4051	22974	AN5710
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	312178	312178	-4395	22975	AN5710
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	311855	311855	-4718	22976	AN5710
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	311437	311437	-5136	22977	AN5710
27 CONTIG98	308778	309137	3.56	0.00E+00	transcription_start_site	+	313279	313279	-4321	22979	AN5711
27 CONTIG98	308778	309137	3.56	0.00E+00	transcription_start_site	+	313569	313569	-4611	22980	AN5711
27 CONTIG98	308778	309137	3.56	0.00E+00	transcription_start_site	+	313761	313761	-4803	22981	AN5711
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	316393	316393	-180	22982	AN5712
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	316147	316147	-426	22983	AN5712

617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	315952	315952	-621	22984	AN5712
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	315832	315832	-741	22985	AN5712
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	314779	314779	-1794	22986	AN5712
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	-	317524	317524	951	22992	AN5713
617 CONTIG98	316426	316720	2.29	5.20E-03	transcription_start_site	+	321504	321504	-4931	22993	AN5714
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	-	325172	325172	-300	22995	AN5715
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	-	324940	324940	-532	22996	AN5715
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	-	324630	324630	-842	22997	AN5715
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	-	324459	324459	-1013	22998	AN5715
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	+	325945	325945	-473	22999	AN5716
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	+	326257	326257	-785	23000	AN5716
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	+	327181	327181	-1709	23001	AN5716
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	+	327332	327332	-1860	23002	AN5716
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	+	328877	328877	-3405	23003	AN5717
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	+	329165	329165	-3693	23004	AN5717
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	+	329464	329464	-3992	23005	AN5717
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	+	329708	329708	-4236	23006	AN5717
1202 CONTIG98	325295	325649	1.76	2.18E-02	transcription_start_site	+	330191	330191	-4719	23007	AN5717
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	-	337630	337630	-3011	23020	AN5720
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	-	337453	337453	-3188	23021	AN5720
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	-	336770	336770	-3871	23022	AN5720
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	-	336669	336669	-3972	23023	AN5720
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	-	336558	336558	-4083	23024	AN5720
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	-	340314	340314	-327	23025	AN5721
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	+	340709	340709	-68	23026	AN5722
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	+	341424	341424	-783	23027	AN5722
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	+	342504	342504	-1863	23028	AN5722
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	+	343263	343263	-2622	23029	AN5723
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	+	343457	343457	-2816	23030	AN5723
904 CONTIG98	340504	340778	2	1.57E-02	transcription_start_site	+	343550	343550	-2909	23031	AN5723
2297 CONTIG98	350409	351654	1.27	1.59E-01	transcription_start_site	-	345672	345672	-5359	23032	AN5724
1206 CONTIG98	351754	352193	1.76	3.70E-02	transcription_start_site	-	350632	350632	-1341	23036	AN5726
1206 CONTIG98	351754	352193	1.76	3.70E-02	transcription_start_site	-	349408	349408	-2565	23037	AN5726
2297 CONTIG98	350409	351654	1.27	1.59E-01	transcription_start_site	-	350632	350632	-399	23036	AN5726
2297 CONTIG98	350409	351654	1.27	1.59E-01	transcription_start_site	-	349408	349408	-1623	23037	AN5726
1206 CONTIG98	351754	352193	1.76	3.70E-02	transcription_start_site	-	352315	352315	341	23040	AN5727
1206 CONTIG98	351754	352193	1.76	3.70E-02	transcription_start_site	-	353089	353089	1115	23039	AN5727
2297 CONTIG98	350409	351654	1.27	1.59E-01	transcription_start_site	-	352315	352315	1283	23040	AN5727
166 CONTIG98	359034	359538	3.02	0.00E+00	transcription_start_site	-	357976	357976	-1310	23041	AN5728
166 CONTIG98	359034	359538	3.02	0.00E+00	transcription_start_site	-	357204	357204	-2082	23042	AN5728
207 CONTIG98	360086	360580	2.93	2.16E-04	transcription_start_site	-	357976	357976	-2357	23041	AN5728
207 CONTIG98	360086	360580	2.93	2.16E-04	transcription_start_site	-	357204	357204	-3129	23042	AN5728
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	-	373531	373531	38	23050	AN5731
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	-	373949	373949	456	23049	AN5731
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	-	374041	374041	548	23048	AN5731
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	+	374382	374382	-889	23051	AN5732
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	+	375397	375397	-1904	23052	AN5732
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	+	375555	375555	-2062	23053	AN5732
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	+	376614	376614	-3121	23054	AN5733
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	+	377157	377157	-3664	23055	AN5733
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	+	377872	377872	-4379	23056	AN5733
1013 CONTIG98	373353	373632	1.9	2.12E-02	transcription_start_site	+	378489	378489	-4996	23057	AN5733
1795 CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	-	409790	409790	-2482	23116	AN5745
1795 CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	-	409717	409717	-2555	23117	AN5745
1795 CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	-	409582	409582	-2690	23118	AN5745
1795 CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	-	411863	411863	-409	23119	AN5746
1795 CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	-	411676	411676	-596	23120	AN5746

1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	-	411552	411552	-720	23121	AN5746
1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	-	411158	411158	-1114	23122	AN5746
1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	-	410666	410666	-1606	23123	AN5746
1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	+	413073	413073	-800	23124	AN5747
1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	+	413356	413356	-1083	23125	AN5747
1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	+	413792	413792	-1519	23126	AN5747
1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	+	414298	414298	-2025	23127	AN5747
1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	+	415019	415019	-2746	23128	AN5748
1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	+	415576	415576	-3303	23129	AN5748
1795	CONTIG98	412143	412402	1.46	9.24E-02	transcription_start_site	+	416269	416269	-3996	23130	AN5748
257	CONTIG98	420229	420527	2.83	5.64E-04	transcription_start_site	-	418762	418762	-1616	23131	AN5749
411	CONTIG98	419409	420128	2.59	1.54E-03	transcription_start_site	-	418762	418762	-1006	23131	AN5749
257	CONTIG98	420229	420527	2.83	5.64E-04	transcription_start_site	+	421082	421082	-704	23132	AN5750
257	CONTIG98	420229	420527	2.83	5.64E-04	transcription_start_site	+	421488	421488	-1110	23133	AN5750
411	CONTIG98	419409	420128	2.59	1.54E-03	transcription_start_site	+	421082	421082	-1313	23132	AN5750
411	CONTIG98	419409	420128	2.59	1.54E-03	transcription_start_site	+	421488	421488	-1719	23133	AN5750
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	426324	426324	-1855	23134	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	426181	426181	-1998	23135	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	425955	425955	-2224	23136	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	425794	425794	-2385	23137	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	425440	425440	-2739	23138	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	425252	425252	-2927	23139	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	425061	425061	-3118	23140	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	424728	424728	-3451	23141	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	424349	424349	-3830	23142	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	423761	423761	-4418	23143	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	423656	423656	-4523	23144	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	423306	423306	-4873	23145	AN5751
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	427671	427671	-508	23146	AN5752
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	-	427127	427127	-1052	23147	AN5752
2310	CONTIG98	432467	432741	1.27	1.66E-01	transcription_start_site	-	427671	427671	-4933	23146	AN5752
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	+	428704	428704	-525	23148	AN5753
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	+	428833	428833	-654	23149	AN5753
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	+	429806	429806	-1627	23150	AN5754
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	+	430015	430015	-1836	23151	AN5754
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	+	430175	430175	-1996	23152	AN5754
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	+	430235	430235	-2056	23153	AN5754
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	+	430370	430370	-2191	23154	AN5754
539	CONTIG98	427893	428465	2.39	4.46E-04	transcription_start_site	+	430802	430802	-2623	23155	AN5754
63	CONTIG98	436515	437082	3.37	0.00E+00	transcription_start_site	-	433532	433532	-3266	23156	AN5755
412	CONTIG98	433953	434251	2.59	1.54E-03	transcription_start_site	-	433532	433532	-570	23156	AN5755
701	CONTIG98	434343	435442	2.19	1.28E-03	transcription_start_site	-	433532	433532	-1360	23156	AN5755
2310	CONTIG98	432467	432741	1.27	1.66E-01	transcription_start_site	-	433532	433532	928	23156	AN5755
63	CONTIG98	436515	437082	3.37	0.00E+00	transcription_start_site	+	436227	436227	571	23158	AN5756
63	CONTIG98	436515	437082	3.37	0.00E+00	transcription_start_site	+	436065	436065	733	23157	AN5756
412	CONTIG98	433953	434251	2.59	1.54E-03	transcription_start_site	+	436065	436065	-1963	23157	AN5756
412	CONTIG98	433953	434251	2.59	1.54E-03	transcription_start_site	+	436227	436227	-2125	23158	AN5756
701	CONTIG98	434343	435442	2.19	1.28E-03	transcription_start_site	+	436065	436065	-1172	23157	AN5756
701	CONTIG98	434343	435442	2.19	1.28E-03	transcription_start_site	+	436227	436227	-1334	23158	AN5756
2310	CONTIG98	432467	432741	1.27	1.66E-01	transcription_start_site	+	436065	436065	-3461	23157	AN5756
2310	CONTIG98	432467	432741	1.27	1.66E-01	transcription_start_site	+	436227	436227	-3623	23158	AN5756
1679	CONTIG98	443705	443986	1.51	8.01E-02	transcription_start_site	-	443055	443055	-790	23159	AN5757
1679	CONTIG98	443705	443986	1.51	8.01E-02	transcription_start_site	-	442873	442873	-972	23160	AN5757
1679	CONTIG98	443705	443986	1.51	8.01E-02	transcription_start_site	-	442757	442757	-1088	23161	AN5757
1679	CONTIG98	443705	443986	1.51	8.01E-02	transcription_start_site	-	442554	442554	-1291	23162	AN5757
1679	CONTIG98	443705	443986	1.51	8.01E-02	transcription_start_site	-	442102	442102	-1743	23163	AN5757
1679	CONTIG98	443705	443986	1.51	8.01E-02	transcription_start_site	-	441471	441471	-2374	23164	AN5757

1014	CONTIG98	448802	449086	1.9	2.12E-02	transcription_start_site	-	446674	446674	-2270	23165	AN5758
1014	CONTIG98	448802	449086	1.9	2.12E-02	transcription_start_site	-	446479	446479	-2465	23166	AN5758
1014	CONTIG98	448802	449086	1.9	2.12E-02	transcription_start_site	-	446074	446074	-2870	23167	AN5758
1014	CONTIG98	448802	449086	1.9	2.12E-02	transcription_start_site	-	445587	445587	-3357	23168	AN5758
1014	CONTIG98	448802	449086	1.9	2.12E-02	transcription_start_site	-	449997	449997	1053	23172	AN5759
1014	CONTIG98	448802	449086	1.9	2.12E-02	transcription_start_site	+	453767	453767	-4823	23177	AN5761
1014	CONTIG98	448802	449086	1.9	2.12E-02	transcription_start_site	+	453972	453972	-5028	23178	AN5761
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	-	455565	455565	-3955	23181	AN5762
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	-	455399	455399	-4121	23182	AN5762
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	-	455184	455184	-4336	23183	AN5762
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	459095	459095	425	23190	AN5763
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	458879	458879	641	23189	AN5763
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	458423	458423	1097	23188	AN5763
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	459902	459902	-382	23191	AN5764
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	460036	460036	-516	23192	AN5764
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	460179	460179	-659	23193	AN5764
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	461496	461496	-1976	23194	AN5764
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	463086	463086	-3566	23195	AN5765
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	463274	463274	-3754	23196	AN5765
230	CONTIG98	459308	459732	2.88	0.00E+00	transcription_start_site	+	463495	463495	-3975	23197	AN5765
2459	CONTIG98	463518	463785	1.22	1.93E-01	transcription_start_site	+	463495	463495	156	23197	AN5765
2459	CONTIG98	463518	463785	1.22	1.93E-01	transcription_start_site	+	463274	463274	377	23196	AN5765
2459	CONTIG98	463518	463785	1.22	1.93E-01	transcription_start_site	+	463086	463086	565	23195	AN5765
2459	CONTIG98	463518	463785	1.22	1.93E-01	transcription_start_site	+	468477	468477	-4825	23198	AN5767
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	470596	470596	-210	23200	AN5768
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	470486	470486	-320	23201	AN5768
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	470351	470351	-455	23202	AN5768
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	470012	470012	-794	23203	AN5768
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	-	469754	469754	-1052	23204	AN5768
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	470596	470596	-1110	23200	AN5768
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	470486	470486	-1220	23201	AN5768
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	470351	470351	-1355	23202	AN5768
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	470012	470012	-1694	23203	AN5768
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	-	469754	469754	-1952	23204	AN5768
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	+	474607	474607	-3800	23205	AN5770
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	+	474736	474736	-3929	23206	AN5770
462	CONTIG98	470562	471051	2.49	0.00E+00	transcription_start_site	+	474855	474855	-4048	23207	AN5770
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	+	474607	474607	-2900	23205	AN5770
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	+	474736	474736	-3029	23206	AN5770
1469	CONTIG98	471527	471886	1.61	5.88E-02	transcription_start_site	+	474855	474855	-3148	23207	AN5770
2023	CONTIG98	477313	477592	1.37	1.25E-01	transcription_start_site	-	476734	476734	-718	23208	AN5771
255	CONTIG98	500037	500526	2.83	0.00E+00	transcription_start_site	+	499778	499778	503	23219	AN5775
255	CONTIG98	500037	500526	2.83	0.00E+00	transcription_start_site	+	499202	499202	1079	23218	AN5775
613	CONTIG98	500567	501516	2.29	0.00E+00	transcription_start_site	+	499778	499778	1263	23219	AN5775
255	CONTIG98	500037	500526	2.83	0.00E+00	transcription_start_site	+	500928	500928	-646	23220	AN5776
255	CONTIG98	500037	500526	2.83	0.00E+00	transcription_start_site	+	503388	503388	-3106	23221	AN5776
255	CONTIG98	500037	500526	2.83	0.00E+00	transcription_start_site	+	504078	504078	-3796	23222	AN5776
613	CONTIG98	500567	501516	2.29	0.00E+00	transcription_start_site	+	500928	500928	113	23220	AN5776
613	CONTIG98	500567	501516	2.29	0.00E+00	transcription_start_site	+	503388	503388	-2346	23221	AN5776
613	CONTIG98	500567	501516	2.29	0.00E+00	transcription_start_site	+	504078	504078	-3036	23222	AN5776
1680	CONTIG98	501827	502331	1.51	8.01E-02	transcription_start_site	+	500928	500928	1151	23220	AN5776
1680	CONTIG98	501827	502331	1.51	8.01E-02	transcription_start_site	+	503388	503388	-1309	23221	AN5776
1680	CONTIG98	501827	502331	1.51	8.01E-02	transcription_start_site	+	504078	504078	-1999	23222	AN5776
2311	CONTIG98	525983	526253	1.27	1.66E-01	transcription_start_site	-	522800	522800	-3318	23239	AN5785
2311	CONTIG98	525983	526253	1.27	1.66E-01	transcription_start_site	-	522672	522672	-3446	23240	AN5785
2311	CONTIG98	525983	526253	1.27	1.66E-01	transcription_start_site	-	521978	521978	-4140	23241	AN5785
2311	CONTIG98	525983	526253	1.27	1.66E-01	transcription_start_site	+	525277	525277	841	23245	AN5786

2311	CONTIG98	525983	526253	1.27	1.66E-01	transcription_start_site	+	526094	526094	24	23246	AN5787
2311	CONTIG98	525983	526253	1.27	1.66E-01	transcription_start_site	+	526236	526236	-118	23247	AN5787
2311	CONTIG98	525983	526253	1.27	1.66E-01	transcription_start_site	+	529768	529768	-3650	23248	AN5787
1280	CONTIG98	544202	544491	1.71	4.36E-02	transcription_start_site	+	547450	547450	-3103	23266	AN5795
1015	CONTIG98	553371	553630	1.9	2.12E-02	transcription_start_site	-	553691	553691	190	23268	AN5796
1015	CONTIG98	553371	553630	1.9	2.12E-02	transcription_start_site	+	555825	555825	-2324	23269	AN5797
1015	CONTIG98	553371	553630	1.9	2.12E-02	transcription_start_site	+	557171	557171	-3670	23270	AN5797
1015	CONTIG98	553371	553630	1.9	2.12E-02	transcription_start_site	+	558299	558299	-4798	23271	AN5797
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	-	14743	14743	-598	23296	AN5803
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	-	14630	14630	-711	23297	AN5803
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	-	14361	14361	-980	23298	AN5803
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	-	13585	13585	-1756	23299	AN5803
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	-	12541	12541	-2800	23300	AN5803
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	+	15872	15872	-530	23301	AN5804
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	+	16696	16696	-1354	23302	AN5804
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	+	17359	17359	-2017	23303	AN5804
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	+	17922	17922	-2580	23304	AN5804
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	+	18062	18062	-2720	23305	AN5804
555	CONTIG100	15167	15516	2.38	4.61E-03	transcription_start_site	+	18589	18589	-3247	23306	AN5804
1175	CONTIG100	50935	51296	1.78	3.70E-02	transcription_start_site	-	48613	48613	-2502	23340	AN5816
1175	CONTIG100	50935	51296	1.78	3.70E-02	transcription_start_site	-	48310	48310	-2805	23341	AN5816
1175	CONTIG100	50935	51296	1.78	3.70E-02	transcription_start_site	-	47985	47985	-3130	23342	AN5816
1176	CONTIG100	53120	53469	1.78	3.70E-02	transcription_start_site	-	48613	48613	-4681	23340	AN5816
1176	CONTIG100	53120	53469	1.78	3.70E-02	transcription_start_site	-	48310	48310	-4984	23341	AN5816
1175	CONTIG100	50935	51296	1.78	3.70E-02	transcription_start_site	-	51266	51266	150	23348	AN5818
1175	CONTIG100	50935	51296	1.78	3.70E-02	transcription_start_site	-	50748	50748	-367	23349	AN5818
1176	CONTIG100	53120	53469	1.78	3.70E-02	transcription_start_site	-	51266	51266	-2028	23348	AN5818
1176	CONTIG100	53120	53469	1.78	3.70E-02	transcription_start_site	-	50748	50748	-2546	23349	AN5818
1175	CONTIG100	50935	51296	1.78	3.70E-02	transcription_start_site	+	51768	51768	-652	23350	AN5819
1175	CONTIG100	50935	51296	1.78	3.70E-02	transcription_start_site	+	52037	52037	-921	23351	AN5819
1176	CONTIG100	53120	53469	1.78	3.70E-02	transcription_start_site	-	53741	53741	446	23355	AN5820
1176	CONTIG100	53120	53469	1.78	3.70E-02	transcription_start_site	-	54464	54464	1169	23354	AN5820
1176	CONTIG100	53120	53469	1.78	3.70E-02	transcription_start_site	+	56969	56969	-3674	23356	AN5821
1176	CONTIG100	53120	53469	1.78	3.70E-02	transcription_start_site	+	57842	57842	-4547	23357	AN5821
1176	CONTIG100	53120	53469	1.78	3.70E-02	transcription_start_site	+	58201	58201	-4906	23358	AN5821
2392	CONTIG100	63831	64120	1.24	1.93E-01	transcription_start_site	-	62773	62773	-1202	23359	AN5822
2392	CONTIG100	63831	64120	1.24	1.93E-01	transcription_start_site	-	60843	60843	-3132	23360	AN5822
2392	CONTIG100	63831	64120	1.24	1.93E-01	transcription_start_site	-	60243	60243	-3732	23361	AN5822
2392	CONTIG100	63831	64120	1.24	1.93E-01	transcription_start_site	+	68439	68439	-4463	23362	AN5823
1601	CONTIG100	92795	93062	1.54	8.01E-02	transcription_start_site	-	91060	91060	-1868	23378	AN5829
1601	CONTIG100	92795	93062	1.54	8.01E-02	transcription_start_site	-	88024	88024	-4904	23379	AN5829
1601	CONTIG100	92795	93062	1.54	8.01E-02	transcription_start_site	+	94174	94174	-1245	23380	AN5830
1601	CONTIG100	92795	93062	1.54	8.01E-02	transcription_start_site	+	95256	95256	-2327	23381	AN5831
1601	CONTIG100	92795	93062	1.54	8.01E-02	transcription_start_site	+	95310	95310	-2381	23382	AN5831
1601	CONTIG100	92795	93062	1.54	8.01E-02	transcription_start_site	+	96261	96261	-3332	23383	AN5831
2390	CONTIG100	99765	100104	1.24	1.79E-01	transcription_start_site	+	100831	100831	-896	23384	AN5832
2390	CONTIG100	99765	100104	1.24	1.79E-01	transcription_start_site	+	100972	100972	-1037	23385	AN5832
2390	CONTIG100	99765	100104	1.24	1.79E-01	transcription_start_site	+	101476	101476	-1541	23386	AN5832
2390	CONTIG100	99765	100104	1.24	1.79E-01	transcription_start_site	+	103177	103177	-3242	23387	AN5833
2390	CONTIG100	99765	100104	1.24	1.79E-01	transcription_start_site	+	103614	103614	-3679	23388	AN5833
2390	CONTIG100	99765	100104	1.24	1.79E-01	transcription_start_site	+	104059	104059	-4124	23389	AN5833
2390	CONTIG100	99765	100104	1.24	1.79E-01	transcription_start_site	+	104987	104987	-5052	23390	AN5833
1107	CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	-	106502	106502	-116	23391	AN5834
1107	CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	-	106263	106263	-355	23392	AN5834
1107	CONTIG100	106366	106870	1.83	1.20E-02	transcription_start_site	-	106075	106075	-543	23393	AN5834
1177	CONTIG100	111466	111725	1.78	3.70E-02	transcription_start_site	-	106502	106502	-5093	23391	AN5834
2087	CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	-	106502	106502	-2661	23391	AN5834

2087	CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	-	106263	106263	-2900	23392	AN5834
2087	CONTIG100	108921	109405	1.34	1.44E-01	transcription_start_site	-	106075	106075	-3088	23393	AN5834
2393	CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	-	106502	106502	-1748	23391	AN5834
2393	CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	-	106263	106263	-1987	23392	AN5834
2393	CONTIG100	108076	108425	1.24	1.93E-01	transcription_start_site	-	106075	106075	-2175	23393	AN5834
439	CONTIG100	119718	120140	2.53	0.00E+00	transcription_start_site	+	122060	122060	-2131	23394	AN5836
439	CONTIG100	119718	120140	2.53	0.00E+00	transcription_start_site	+	122379	122379	-2450	23395	AN5836
439	CONTIG100	119718	120140	2.53	0.00E+00	transcription_start_site	+	122621	122621	-2692	23396	AN5836
439	CONTIG100	119718	120140	2.53	0.00E+00	transcription_start_site	+	122800	122800	-2871	23397	AN5836
929	CONTIG100	120168	120802	1.98	1.84E-02	transcription_start_site	+	122060	122060	-1575	23394	AN5836
929	CONTIG100	120168	120802	1.98	1.84E-02	transcription_start_site	+	122379	122379	-1894	23395	AN5836
929	CONTIG100	120168	120802	1.98	1.84E-02	transcription_start_site	+	122621	122621	-2136	23396	AN5836
929	CONTIG100	120168	120802	1.98	1.84E-02	transcription_start_site	+	122800	122800	-2315	23397	AN5836
2088	CONTIG100	123243	123577	1.34	1.44E-01	transcription_start_site	+	122800	122800	610	23397	AN5836
2088	CONTIG100	123243	123577	1.34	1.44E-01	transcription_start_site	+	122621	122621	789	23396	AN5836
2088	CONTIG100	123243	123577	1.34	1.44E-01	transcription_start_site	+	122379	122379	1031	23395	AN5836
439	CONTIG100	119718	120140	2.53	0.00E+00	transcription_start_site	+	124906	124906	-4977	23398	AN5837
439	CONTIG100	119718	120140	2.53	0.00E+00	transcription_start_site	+	125047	125047	-5118	23399	AN5837
929	CONTIG100	120168	120802	1.98	1.84E-02	transcription_start_site	+	124906	124906	-4421	23398	AN5837
929	CONTIG100	120168	120802	1.98	1.84E-02	transcription_start_site	+	125047	125047	-4562	23399	AN5837
2088	CONTIG100	123243	123577	1.34	1.44E-01	transcription_start_site	+	124906	124906	-1496	23398	AN5837
2088	CONTIG100	123243	123577	1.34	1.44E-01	transcription_start_site	+	125047	125047	-1637	23399	AN5837
2089	CONTIG100	125493	125977	1.34	1.44E-01	transcription_start_site	+	125047	125047	688	23399	AN5837
2089	CONTIG100	125493	125977	1.34	1.44E-01	transcription_start_site	+	124906	124906	829	23398	AN5837
2088	CONTIG100	123243	123577	1.34	1.44E-01	transcription_start_site	+	127313	127313	-3903	23400	AN5838
2089	CONTIG100	125493	125977	1.34	1.44E-01	transcription_start_site	+	127313	127313	-1578	23400	AN5838
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	-	153888	153888	-1140	23418	AN5843
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	-	153586	153586	-1442	23419	AN5843
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	-	153888	153888	-228	23418	AN5843
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	-	153586	153586	-530	23419	AN5843
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	+	154683	154683	345	23422	AN5844
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	+	154465	154465	563	23421	AN5844
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	+	154138	154138	890	23420	AN5844
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	+	154138	154138	-21	23420	AN5844
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	+	154465	154465	-348	23421	AN5844
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	+	154683	154683	-566	23422	AN5844
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	+	155460	155460	-431	23423	AN5845
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	+	155675	155675	-646	23424	AN5845
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	+	155460	155460	-1343	23423	AN5845
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	+	155675	155675	-1558	23424	AN5845
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	+	156726	156726	-1697	23425	AN5846
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	+	156975	156975	-1946	23426	AN5846
1317	CONTIG100	154887	155170	1.68	5.22E-02	transcription_start_site	+	158217	158217	-3188	23427	AN5846
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	+	156726	156726	-2609	23425	AN5846
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	+	156975	156975	-2858	23426	AN5846
1953	CONTIG100	153832	154401	1.39	1.07E-01	transcription_start_site	+	158217	158217	-4100	23427	AN5846
661	CONTIG100	160292	162282	2.23	3.31E-03	transcription_start_site	-	160265	160265	-1022	23428	AN5847
661	CONTIG100	160292	162282	2.23	3.31E-03	transcription_start_site	-	159892	159892	-1395	23429	AN5847
661	CONTIG100	160292	162282	2.23	3.31E-03	transcription_start_site	+	161237	161237	50	23430	AN5848
661	CONTIG100	160292	162282	2.23	3.31E-03	transcription_start_site	+	161354	161354	-67	23431	AN5848
661	CONTIG100	160292	162282	2.23	3.31E-03	transcription_start_site	+	162792	162792	-1505	23432	AN5848
443	CONTIG100	170779	171128	2.53	2.22E-03	transcription_start_site	+	173304	173304	-2350	23433	AN5849
443	CONTIG100	170779	171128	2.53	2.22E-03	transcription_start_site	+	174066	174066	-3112	23434	AN5849
443	CONTIG100	170779	171128	2.53	2.22E-03	transcription_start_site	+	174235	174235	-3281	23435	AN5849
443	CONTIG100	170779	171128	2.53	2.22E-03	transcription_start_site	+	175712	175712	-4758	23436	AN5849
443	CONTIG100	170779	171128	2.53	2.22E-03	transcription_start_site	+	175842	175842	-4888	23437	AN5849
443	CONTIG100	170779	171128	2.53	2.22E-03	transcription_start_site	+	176097	176097	-5143	23438	AN5849

1602 CONTIG100	170119	170678	1.54	8.01E-02	transcription_start_site	+	173304	173304	-2905	23433	AN5849
1602 CONTIG100	170119	170678	1.54	8.01E-02	transcription_start_site	+	174066	174066	-3667	23434	AN5849
1602 CONTIG100	170119	170678	1.54	8.01E-02	transcription_start_site	+	174235	174235	-3836	23435	AN5849
1730 CONTIG100	173187	173616	1.49	9.24E-02	transcription_start_site	+	173304	173304	97	23433	AN5849
1730 CONTIG100	173187	173616	1.49	9.24E-02	transcription_start_site	+	174066	174066	-664	23434	AN5849
1730 CONTIG100	173187	173616	1.49	9.24E-02	transcription_start_site	+	174235	174235	-833	23435	AN5849
1730 CONTIG100	173187	173616	1.49	9.24E-02	transcription_start_site	+	175712	175712	-2310	23436	AN5849
1730 CONTIG100	173187	173616	1.49	9.24E-02	transcription_start_site	+	175842	175842	-2440	23437	AN5849
1730 CONTIG100	173187	173616	1.49	9.24E-02	transcription_start_site	+	176097	176097	-2695	23438	AN5849
1730 CONTIG100	173187	173616	1.49	9.24E-02	transcription_start_site	+	176649	176649	-3247	23439	AN5849
1955 CONTIG100	171837	172709	1.39	1.25E-01	transcription_start_site	+	173304	173304	-1031	23433	AN5849
1955 CONTIG100	171837	172709	1.39	1.25E-01	transcription_start_site	+	174066	174066	-1793	23434	AN5849
1955 CONTIG100	171837	172709	1.39	1.25E-01	transcription_start_site	+	174235	174235	-1962	23435	AN5849
1955 CONTIG100	171837	172709	1.39	1.25E-01	transcription_start_site	+	175712	175712	-3439	23436	AN5849
1955 CONTIG100	171837	172709	1.39	1.25E-01	transcription_start_site	+	175842	175842	-3569	23437	AN5849
1955 CONTIG100	171837	172709	1.39	1.25E-01	transcription_start_site	+	176097	176097	-3824	23438	AN5849
1955 CONTIG100	171837	172709	1.39	1.25E-01	transcription_start_site	+	176649	176649	-4376	23439	AN5849
1730 CONTIG100	173187	173616	1.49	9.24E-02	transcription_start_site	+	177740	177740	-4338	23440	AN5850
1730 CONTIG100	173187	173616	1.49	9.24E-02	transcription_start_site	+	177820	177820	-4418	23441	AN5850
354 CONTIG100	194927	195366	2.67	0.00E+00	transcription_start_site	+	198112	198112	-2965	23442	AN5852
354 CONTIG100	194927	195366	2.67	0.00E+00	transcription_start_site	+	198598	198598	-3451	23443	AN5852
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	-	201180	201180	-3874	23444	AN5853
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	-	200674	200674	-4380	23445	AN5853
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	-	200614	200614	-4440	23446	AN5853
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	-	200313	200313	-4741	23447	AN5853
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	-	200117	200117	-4937	23448	AN5853
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	-	199952	199952	-5102	23449	AN5853
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	201180	201180	-2697	23444	AN5853
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	200674	200674	-3203	23445	AN5853
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	200614	200614	-3263	23446	AN5853
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	200313	200313	-3564	23447	AN5853
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	200117	200117	-3760	23448	AN5853
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	199952	199952	-3925	23449	AN5853
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	199756	199756	-4121	23450	AN5853
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	199450	199450	-4427	23451	AN5853
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	-	204755	204755	-299	23455	AN5855
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	-	204591	204591	-463	23456	AN5855
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	204591	204591	714	23456	AN5855
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	-	204755	204755	878	23455	AN5855
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	+	206946	206946	-1892	23457	AN5856
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	+	207388	207388	-2334	23458	AN5856
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	+	209397	209397	-4343	23459	AN5856
53 CONTIG100	204917	205191	3.42	0.00E+00	transcription_start_site	+	209656	209656	-4602	23460	AN5856
1833 CONTIG100	210002	210741	1.44	9.26E-02	transcription_start_site	+	209656	209656	715	23460	AN5856
1833 CONTIG100	210002	210741	1.44	9.26E-02	transcription_start_site	+	209397	209397	974	23459	AN5856
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	+	206946	206946	-3069	23457	AN5856
2234 CONTIG100	203552	204202	1.29	1.50E-01	transcription_start_site	+	207388	207388	-3511	23458	AN5856
1833 CONTIG100	210002	210741	1.44	9.26E-02	transcription_start_site	+	211293	211293	-921	23461	AN5857
142 CONTIG100	218628	218987	3.07	2.67E-04	transcription_start_site	+	220655	220655	-1847	23462	AN5859
142 CONTIG100	218628	218987	3.07	2.67E-04	transcription_start_site	+	221131	221131	-2323	23463	AN5859
142 CONTIG100	218628	218987	3.07	2.67E-04	transcription_start_site	+	221429	221429	-2621	23464	AN5859
975 CONTIG100	219528	220192	1.93	1.06E-02	transcription_start_site	+	220655	220655	-795	23462	AN5859
975 CONTIG100	219528	220192	1.93	1.06E-02	transcription_start_site	+	221131	221131	-1271	23463	AN5859
975 CONTIG100	219528	220192	1.93	1.06E-02	transcription_start_site	+	221429	221429	-1569	23464	AN5859
2238 CONTIG100	215868	216362	1.29	1.66E-01	transcription_start_site	+	220655	220655	-4540	23462	AN5859
2238 CONTIG100	215868	216362	1.29	1.66E-01	transcription_start_site	+	221131	221131	-5016	23463	AN5859
2391 CONTIG100	216463	217112	1.24	1.79E-01	transcription_start_site	+	220655	220655	-3867	23462	AN5859

2391	CONTIG100	216463	217112	1.24	1.79E-01	transcription_start_site	+	221131	221131	-4343	23463	AN5859
2391	CONTIG100	216463	217112	1.24	1.79E-01	transcription_start_site	+	221429	221429	-4641	23464	AN5859
263	CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	+	255700	255700	-4711	23504	AN5871
263	CONTIG100	250746	251231	2.82	0.00E+00	transcription_start_site	+	256208	256208	-5219	23505	AN5871
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	-	258584	258584	-3879	23507	AN5872
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	-	258506	258506	-3957	23508	AN5872
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	-	258427	258427	-4036	23509	AN5872
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	-	258229	258229	-4234	23510	AN5872
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	-	257775	257775	-4688	23511	AN5872
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	261647	261647	816	23515	AN5873
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	261363	261363	1100	23514	AN5873
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	264477	264477	-2014	23516	AN5874
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	264799	264799	-2336	23517	AN5874
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	265006	265006	-2543	23518	AN5874
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	265233	265233	-2770	23519	AN5874
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	265477	265477	-3014	23520	AN5874
1245	CONTIG100	262221	262705	1.73	2.64E-02	transcription_start_site	+	265672	265672	-3209	23521	AN5874
1318	CONTIG100	291014	291301	1.68	5.22E-02	transcription_start_site	-	287164	287164	-3993	23551	AN5883
1318	CONTIG100	291014	291301	1.68	5.22E-02	transcription_start_site	-	286289	286289	-4868	23552	AN5883
1111	CONTIG100	301966	302240	1.83	3.08E-02	transcription_start_site	+	300993	300993	1110	23561	AN5885
1318	CONTIG100	291014	291301	1.68	5.22E-02	transcription_start_site	+	293102	293102	-1944	23555	AN5885
1318	CONTIG100	291014	291301	1.68	5.22E-02	transcription_start_site	+	293511	293511	-2353	23556	AN5885
1318	CONTIG100	291014	291301	1.68	5.22E-02	transcription_start_site	+	293739	293739	-2581	23557	AN5885
1318	CONTIG100	291014	291301	1.68	5.22E-02	transcription_start_site	+	294236	294236	-3078	23558	AN5885
512	CONTIG100	319514	319793	2.43	3.61E-03	transcription_start_site	+	319392	319392	261	23577	AN5892
294	CONTIG100	325515	326019	2.77	9.51E-04	transcription_start_site	+	329870	329870	-4103	23578	AN5893
294	CONTIG100	325515	326019	2.77	9.51E-04	transcription_start_site	+	330638	330638	-4871	23579	AN5893
356	CONTIG100	328817	329076	2.67	1.22E-03	transcription_start_site	+	329870	329870	-923	23578	AN5893
356	CONTIG100	328817	329076	2.67	1.22E-03	transcription_start_site	+	330638	330638	-1691	23579	AN5893
356	CONTIG100	328817	329076	2.67	1.22E-03	transcription_start_site	+	331827	331827	-2880	23580	AN5893
356	CONTIG100	328817	329076	2.67	1.22E-03	transcription_start_site	+	332066	332066	-3119	23581	AN5893
2086	CONTIG100	329795	330439	1.34	1.28E-01	transcription_start_site	+	329870	329870	247	23578	AN5893
2086	CONTIG100	329795	330439	1.34	1.28E-01	transcription_start_site	+	330638	330638	-521	23579	AN5893
2086	CONTIG100	329795	330439	1.34	1.28E-01	transcription_start_site	+	331827	331827	-1710	23580	AN5893
2086	CONTIG100	329795	330439	1.34	1.28E-01	transcription_start_site	+	332066	332066	-1949	23581	AN5893
1246	CONTIG100	333760	334104	1.73	2.64E-02	transcription_start_site	-	334167	334167	235	23583	AN5894
1246	CONTIG100	333760	334104	1.73	2.64E-02	transcription_start_site	-	334994	334994	1062	23582	AN5894
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	-	2496	2496	-2483	23584	AN5895
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	-	2392	2392	-2587	23585	AN5895
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	-	2304	2304	-2675	23586	AN5895
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	-	2189	2189	-2790	23587	AN5895
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	-	2105	2105	-2874	23588	AN5895
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	-	1714	1714	-3265	23589	AN5895
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	-	843	843	-4136	23590	AN5895
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	-	4902	4902	-77	23592	AN5897
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	-	4479	4479	-500	23593	AN5897
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	5575	5575	-596	23594	AN5898
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	5919	5919	-940	23595	AN5898
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	6100	6100	-1121	23596	AN5898
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	6318	6318	-1339	23597	AN5898
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	6894	6894	-1915	23598	AN5898
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	7414	7414	-2435	23599	AN5898
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	7660	7660	-2681	23600	AN5898
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	9507	9507	-4528	23601	AN5899
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	9599	9599	-4620	23602	AN5899
2640	CONTIG101	4807	5151	1.15	1.93E-01	transcription_start_site	+	9721	9721	-4742	23603	AN5899
2223	CONTIG101	14043	14392	1.29	1.25E-01	transcription_start_site	+	14293	14293	-75	23607	AN5900

2223	CONTIG101	14043	14392	1.29	1.25E-01	transcription_start_site	+	13909	13909	308	23606	AN5900
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	-	15858	15858	298	23609	AN5901
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	-	15211	15211	-348	23610	AN5901
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	-	15964	15964	404	23608	AN5901
2223	CONTIG101	14043	14392	1.29	1.25E-01	transcription_start_site	-	15211	15211	993	23610	AN5901
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	+	16282	16282	-722	23611	AN5902
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	+	17083	17083	-1523	23612	AN5902
2223	CONTIG101	14043	14392	1.29	1.25E-01	transcription_start_site	+	16282	16282	-2064	23611	AN5902
2223	CONTIG101	14043	14392	1.29	1.25E-01	transcription_start_site	+	17083	17083	-2865	23612	AN5902
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	+	18508	18508	-2948	23613	AN5903
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	+	19062	19062	-3502	23614	AN5903
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	+	19223	19223	-3663	23615	AN5903
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	+	19688	19688	-4128	23616	AN5903
928	CONTIG101	15318	15801	1.98	1.11E-02	transcription_start_site	+	20440	20440	-4880	23617	AN5903
2223	CONTIG101	14043	14392	1.29	1.25E-01	transcription_start_site	+	18508	18508	-4290	23613	AN5903
2223	CONTIG101	14043	14392	1.29	1.25E-01	transcription_start_site	+	19062	19062	-4844	23614	AN5903
2223	CONTIG101	14043	14392	1.29	1.25E-01	transcription_start_site	+	19223	19223	-5005	23615	AN5903
469	CONTIG101	29405	29689	2.48	1.22E-03	transcription_start_site	-	27205	27205	-2342	23626	AN5906
469	CONTIG101	29405	29689	2.48	1.22E-03	transcription_start_site	-	27050	27050	-2497	23627	AN5906
469	CONTIG101	29405	29689	2.48	1.22E-03	transcription_start_site	-	26436	26436	-3111	23628	AN5906
469	CONTIG101	29405	29689	2.48	1.22E-03	transcription_start_site	-	28619	28619	-928	23629	AN5907
469	CONTIG101	29405	29689	2.48	1.22E-03	transcription_start_site	+	30450	30450	-903	23630	AN5908
1771	CONTIG101	55809	56238	1.47	5.05E-02	transcription_start_site	-	52385	52385	-3638	23671	AN5917
1771	CONTIG101	55809	56238	1.47	5.05E-02	transcription_start_site	-	52009	52009	-4014	23672	AN5917
1771	CONTIG101	55809	56238	1.47	5.05E-02	transcription_start_site	+	55191	55191	832	23675	AN5918
1771	CONTIG101	55809	56238	1.47	5.05E-02	transcription_start_site	+	55091	55091	932	23674	AN5918
1771	CONTIG101	55809	56238	1.47	5.05E-02	transcription_start_site	+	55016	55016	1007	23673	AN5918
1771	CONTIG101	55809	56238	1.47	5.05E-02	transcription_start_site	+	59301	59301	-3277	23678	AN5920
1771	CONTIG101	55809	56238	1.47	5.05E-02	transcription_start_site	+	59672	59672	-3648	23679	AN5920
2224	CONTIG101	65928	66277	1.29	1.25E-01	transcription_start_site	-	65545	65545	-557	23680	AN5921
2224	CONTIG101	65928	66277	1.29	1.25E-01	transcription_start_site	-	65193	65193	-909	23681	AN5921
2224	CONTIG101	65928	66277	1.29	1.25E-01	transcription_start_site	-	64033	64033	-2069	23682	AN5921
2224	CONTIG101	65928	66277	1.29	1.25E-01	transcription_start_site	-	63752	63752	-2350	23683	AN5921
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	-	85207	85207	-3734	23689	AN5926
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	-	85051	85051	-3890	23690	AN5926
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	-	84576	84576	-4365	23691	AN5926
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	-	84362	84362	-4579	23692	AN5926
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	-	88250	88250	-4603	23693	AN5927
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	-	88250	88250	-691	23693	AN5927
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	-	87561	87561	-1380	23694	AN5927
1547	CONTIG101	91284	91928	1.56	3.33E-02	transcription_start_site	-	88250	88250	-3356	23693	AN5927
1547	CONTIG101	91284	91928	1.56	3.33E-02	transcription_start_site	-	87561	87561	-4045	23694	AN5927
2641	CONTIG101	90384	90668	1.15	1.93E-01	transcription_start_site	-	88250	88250	-2276	23693	AN5927
2641	CONTIG101	90384	90668	1.15	1.93E-01	transcription_start_site	-	87561	87561	-2965	23694	AN5927
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	+	88843	88843	98	23696	AN5928
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	+	88763	88763	178	23695	AN5928
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	+	89183	89183	-242	23697	AN5928
1462	CONTIG101	88804	89078	1.61	4.36E-02	transcription_start_site	+	89269	89269	-328	23698	AN5928
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	-	91881	91881	-972	23699	AN5929
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	-	91448	91448	-1405	23700	AN5929
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	-	91018	91018	-1835	23701	AN5929
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	-	90658	90658	-2195	23702	AN5929
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	-	90280	90280	-2573	23703	AN5929
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	-	90163	90163	-2690	23704	AN5929
977	CONTIG101	96241	96651	1.93	1.30E-02	transcription_start_site	-	91881	91881	-4565	23699	AN5929
977	CONTIG101	96241	96651	1.93	1.30E-02	transcription_start_site	-	91448	91448	-4998	23700	AN5929
1547	CONTIG101	91284	91928	1.56	3.33E-02	transcription_start_site	-	91448	91448	-158	23700	AN5929

1547	CONTIG101	91284	91928	1.56	3.33E-02	transcription_start_site	-	91881	91881	275	23699	AN5929
1547	CONTIG101	91284	91928	1.56	3.33E-02	transcription_start_site	-	91018	91018	-588	23701	AN5929
1547	CONTIG101	91284	91928	1.56	3.33E-02	transcription_start_site	-	90658	90658	-948	23702	AN5929
1547	CONTIG101	91284	91928	1.56	3.33E-02	transcription_start_site	-	90280	90280	-1326	23703	AN5929
1547	CONTIG101	91284	91928	1.56	3.33E-02	transcription_start_site	-	90163	90163	-1443	23704	AN5929
2641	CONTIG101	90384	90668	1.15	1.93E-01	transcription_start_site	-	90658	90658	132	23702	AN5929
2641	CONTIG101	90384	90668	1.15	1.93E-01	transcription_start_site	-	90280	90280	-246	23703	AN5929
2641	CONTIG101	90384	90668	1.15	1.93E-01	transcription_start_site	-	90163	90163	-363	23704	AN5929
2641	CONTIG101	90384	90668	1.15	1.93E-01	transcription_start_site	-	91018	91018	492	23701	AN5929
2641	CONTIG101	90384	90668	1.15	1.93E-01	transcription_start_site	-	91448	91448	922	23700	AN5929
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	+	97469	97469	-4615	23705	AN5930
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	+	97681	97681	-4827	23706	AN5930
219	CONTIG101	92644	93063	2.9	0.00E+00	transcription_start_site	+	97872	97872	-5018	23707	AN5930
977	CONTIG101	96241	96651	1.93	1.30E-02	transcription_start_site	+	97469	97469	-1023	23705	AN5930
977	CONTIG101	96241	96651	1.93	1.30E-02	transcription_start_site	+	97681	97681	-1235	23706	AN5930
977	CONTIG101	96241	96651	1.93	1.30E-02	transcription_start_site	+	97872	97872	-1426	23707	AN5930
977	CONTIG101	96241	96651	1.93	1.30E-02	transcription_start_site	+	98104	98104	-1658	23708	AN5930
2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	101955	101955	-342	23709	AN5931
2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	101664	101664	-633	23710	AN5931
2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	101385	101385	-912	23711	AN5931
2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	100365	100365	-1932	23712	AN5931
2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	99735	99735	-2562	23713	AN5931
2516	CONTIG101	102154	102441	1.2	1.66E-01	transcription_start_site	-	99554	99554	-2743	23714	AN5931
271	CONTIG101	118894	119166	2.8	2.39E-04	transcription_start_site	-	115857	115857	-3173	23722	AN5934
271	CONTIG101	118894	119166	2.8	2.39E-04	transcription_start_site	-	114503	114503	-4527	23723	AN5934
271	CONTIG101	118894	119166	2.8	2.39E-04	transcription_start_site	-	114005	114005	-5025	23724	AN5934
271	CONTIG101	118894	119166	2.8	2.39E-04	transcription_start_site	-	113904	113904	-5126	23725	AN5934
271	CONTIG101	118894	119166	2.8	2.39E-04	transcription_start_site	-	118673	118673	-357	23728	AN5935
271	CONTIG101	118894	119166	2.8	2.39E-04	transcription_start_site	-	118304	118304	-726	23729	AN5935
271	CONTIG101	118894	119166	2.8	2.39E-04	transcription_start_site	-	118072	118072	-958	23730	AN5935
271	CONTIG101	118894	119166	2.8	2.39E-04	transcription_start_site	-	117879	117879	-1151	23731	AN5935
334	CONTIG101	130579	130863	2.71	6.10E-04	transcription_start_site	-	127445	127445	-3276	23732	AN5936
334	CONTIG101	130579	130863	2.71	6.10E-04	transcription_start_site	-	127288	127288	-3433	23733	AN5936
334	CONTIG101	130579	130863	2.71	6.10E-04	transcription_start_site	-	127111	127111	-3610	23734	AN5936
334	CONTIG101	130579	130863	2.71	6.10E-04	transcription_start_site	-	129661	129661	-1060	23735	AN5937
334	CONTIG101	130579	130863	2.71	6.10E-04	transcription_start_site	+	131544	131544	-823	23736	AN5938
334	CONTIG101	130579	130863	2.71	6.10E-04	transcription_start_site	+	131704	131704	-983	23737	AN5938
334	CONTIG101	130579	130863	2.71	6.10E-04	transcription_start_site	+	132237	132237	-1516	23738	AN5938
334	CONTIG101	130579	130863	2.71	6.10E-04	transcription_start_site	+	132433	132433	-1712	23739	AN5938
334	CONTIG101	130579	130863	2.71	6.10E-04	transcription_start_site	+	132680	132680	-1959	23740	AN5938
2225	CONTIG101	134794	135218	1.29	1.25E-01	transcription_start_site	-	134997	134997	-9	23742	AN5939
2225	CONTIG101	134794	135218	1.29	1.25E-01	transcription_start_site	-	135216	135216	210	23741	AN5939
821	CONTIG101	149106	149757	2.07	1.28E-03	transcription_start_site	-	145929	145929	-3502	23750	AN5942
821	CONTIG101	149106	149757	2.07	1.28E-03	transcription_start_site	-	145640	145640	-3791	23751	AN5942
300	CONTIG101	153846	154120	2.76	2.16E-04	transcription_start_site	-	148998	148998	-4985	23752	AN5943
300	CONTIG101	153846	154120	2.76	2.16E-04	transcription_start_site	-	148919	148919	-5064	23753	AN5943
821	CONTIG101	149106	149757	2.07	1.28E-03	transcription_start_site	-	148998	148998	-433	23752	AN5943
821	CONTIG101	149106	149757	2.07	1.28E-03	transcription_start_site	-	148919	148919	-512	23753	AN5943
821	CONTIG101	149106	149757	2.07	1.28E-03	transcription_start_site	-	148696	148696	-735	23754	AN5943
821	CONTIG101	149106	149757	2.07	1.28E-03	transcription_start_site	-	148547	148547	-884	23755	AN5943
821	CONTIG101	149106	149757	2.07	1.28E-03	transcription_start_site	-	148274	148274	-1157	23756	AN5943
821	CONTIG101	149106	149757	2.07	1.28E-03	transcription_start_site	-	148164	148164	-1267	23757	AN5943
821	CONTIG101	149106	149757	2.07	1.28E-03	transcription_start_site	-	147929	147929	-1502	23758	AN5943
2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	148998	148998	-3615	23752	AN5943
2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	148919	148919	-3694	23753	AN5943
2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	148696	148696	-3917	23754	AN5943
2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	148547	148547	-4066	23755	AN5943

2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	148274	148274	-4339	23756	AN5943
2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	148164	148164	-4449	23757	AN5943
2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	147929	147929	-4684	23758	AN5943
2642	CONTIG101	153096	153725	1.15	1.93E-01	transcription_start_site	-	148998	148998	-4412	23752	AN5943
2642	CONTIG101	153096	153725	1.15	1.93E-01	transcription_start_site	-	148919	148919	-4491	23753	AN5943
2642	CONTIG101	153096	153725	1.15	1.93E-01	transcription_start_site	-	148696	148696	-4714	23754	AN5943
2642	CONTIG101	153096	153725	1.15	1.93E-01	transcription_start_site	-	148547	148547	-4863	23755	AN5943
2642	CONTIG101	153096	153725	1.15	1.93E-01	transcription_start_site	-	148274	148274	-5136	23756	AN5943
2642	CONTIG101	153096	153725	1.15	1.93E-01	transcription_start_site	-	148164	148164	-5246	23757	AN5943
300	CONTIG101	153846	154120	2.76	2.16E-04	transcription_start_site	-	153810	153810	-173	23759	AN5944
300	CONTIG101	153846	154120	2.76	2.16E-04	transcription_start_site	-	153160	153160	-823	23760	AN5944
300	CONTIG101	153846	154120	2.76	2.16E-04	transcription_start_site	-	152017	152017	-1966	23761	AN5944
2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	153160	153160	547	23760	AN5944
2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	152017	152017	-596	23761	AN5944
2220	CONTIG101	152326	152900	1.29	1.07E-01	transcription_start_site	-	153810	153810	1197	23759	AN5944
2642	CONTIG101	153096	153725	1.15	1.93E-01	transcription_start_site	-	153160	153160	-250	23760	AN5944
2642	CONTIG101	153096	153725	1.15	1.93E-01	transcription_start_site	-	153810	153810	399	23759	AN5944
2642	CONTIG101	153096	153725	1.15	1.93E-01	transcription_start_site	-	152017	152017	-1393	23761	AN5944
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	-	165669	165669	-1203	23766	AN5947
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	-	165428	165428	-1444	23767	AN5947
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	-	164494	164494	-2378	23768	AN5947
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	-	164059	164059	-2813	23769	AN5947
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	-	163222	163222	-3650	23770	AN5947
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	-	161796	161796	-5076	23771	AN5947
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	-	161645	161645	-5227	23772	AN5947
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	-	165669	165669	-2139	23766	AN5947
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	-	165428	165428	-2380	23767	AN5947
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	-	164494	164494	-3314	23768	AN5947
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	-	164059	164059	-3749	23769	AN5947
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	-	163222	163222	-4586	23770	AN5947
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	-	165669	165669	-4850	23766	AN5947
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	-	165428	165428	-5091	23767	AN5947
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	-	168208	168208	1335	23776	AN5948
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	-	168208	168208	400	23776	AN5948
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	-	168522	168522	714	23775	AN5948
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	-	168616	168616	808	23774	AN5948
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	-	168936	168936	1128	23773	AN5948
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	-	168936	168936	-1583	23773	AN5948
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	-	168616	168616	-1903	23774	AN5948
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	-	168522	168522	-1997	23775	AN5948
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	-	168208	168208	-2311	23776	AN5948
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	+	169790	169790	-2917	23777	AN5949
685	CONTIG101	166503	167242	2.21	4.61E-03	transcription_start_site	+	169872	169872	-2999	23778	AN5949
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	+	169790	169790	-1982	23777	AN5949
1770	CONTIG101	167263	168353	1.47	4.42E-02	transcription_start_site	+	169872	169872	-2064	23778	AN5949
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	+	169872	169872	647	23778	AN5949
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	+	169790	169790	729	23777	AN5949
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	+	174272	174272	-3752	23785	AN5951
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	+	174751	174751	-4231	23786	AN5951
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	+	175048	175048	-4528	23787	AN5951
2643	CONTIG101	170345	170694	1.15	1.93E-01	transcription_start_site	+	175134	175134	-4614	23788	AN5951
2226	CONTIG101	179565	179909	1.29	1.25E-01	transcription_start_site	-	177000	177000	-2737	23789	AN5952
2226	CONTIG101	179565	179909	1.29	1.25E-01	transcription_start_site	-	176742	176742	-2995	23790	AN5952
2226	CONTIG101	179565	179909	1.29	1.25E-01	transcription_start_site	-	176363	176363	-3374	23791	AN5952
2226	CONTIG101	179565	179909	1.29	1.25E-01	transcription_start_site	-	175829	175829	-3908	23792	AN5952
421	CONTIG101	185405	185679	2.57	9.51E-04	transcription_start_site	-	180869	180869	-4673	23795	AN5954
421	CONTIG101	185405	185679	2.57	9.51E-04	transcription_start_site	-	180419	180419	-5123	23796	AN5954

2226	CONTIG101	179565	179909	1.29	1.25E-01	transcription_start_site	-	180419	180419	682	23796	AN5954
2226	CONTIG101	179565	179909	1.29	1.25E-01	transcription_start_site	-	180869	180869	1132	23795	AN5954
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	184649	184649	-3305	23797	AN5955
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	184425	184425	-3529	23798	AN5955
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	183804	183804	-4150	23799	AN5955
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	183573	183573	-4381	23800	AN5955
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	183343	183343	-4611	23801	AN5955
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	182935	182935	-5019	23802	AN5955
421	CONTIG101	185405	185679	2.57	9.51E-04	transcription_start_site	-	184649	184649	-893	23797	AN5955
421	CONTIG101	185405	185679	2.57	9.51E-04	transcription_start_site	-	184425	184425	-1117	23798	AN5955
421	CONTIG101	185405	185679	2.57	9.51E-04	transcription_start_site	-	183804	183804	-1738	23799	AN5955
421	CONTIG101	185405	185679	2.57	9.51E-04	transcription_start_site	-	183573	183573	-1969	23800	AN5955
421	CONTIG101	185405	185679	2.57	9.51E-04	transcription_start_site	-	183343	183343	-2199	23801	AN5955
421	CONTIG101	185405	185679	2.57	9.51E-04	transcription_start_site	-	182935	182935	-2607	23802	AN5955
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	187883	187883	-71	23804	AN5956
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	188173	188173	218	23803	AN5956
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	187725	187725	-229	23805	AN5956
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	-	187362	187362	-592	23806	AN5956
1210	CONTIG101	192615	192959	1.75	1.44E-02	transcription_start_site	-	188173	188173	-4614	23803	AN5956
1210	CONTIG101	192615	192959	1.75	1.44E-02	transcription_start_site	-	187883	187883	-4904	23804	AN5956
1210	CONTIG101	192615	192959	1.75	1.44E-02	transcription_start_site	-	187725	187725	-5062	23805	AN5956
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	+	190469	190469	-2514	23807	AN5957
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	+	190937	190937	-2982	23808	AN5957
200	CONTIG101	187820	188089	2.94	0.00E+00	transcription_start_site	+	191598	191598	-3643	23809	AN5957
421	CONTIG101	185405	185679	2.57	9.51E-04	transcription_start_site	+	190469	190469	-4927	23807	AN5957
1470	CONTIG102	1446	2005	1.61	6.84E-02	transcription_start_site	+	628	628	1097	23830	AN5964
492	CONTIG102	5790	6289	2.46	3.61E-03	transcription_start_site	-	1622	1622	-4417	23831	AN5965
1360	CONTIG102	4358	4787	1.66	5.88E-02	transcription_start_site	-	1622	1622	-2950	23831	AN5965
1470	CONTIG102	1446	2005	1.61	6.84E-02	transcription_start_site	-	1622	1622	-103	23831	AN5965
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	-	4871	4871	-3747	23832	AN5966
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	-	4031	4031	-4587	23833	AN5966
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	-	3223	3223	-5395	23834	AN5966
492	CONTIG102	5790	6289	2.46	3.61E-03	transcription_start_site	-	4871	4871	-1168	23832	AN5966
492	CONTIG102	5790	6289	2.46	3.61E-03	transcription_start_site	-	4031	4031	-2008	23833	AN5966
492	CONTIG102	5790	6289	2.46	3.61E-03	transcription_start_site	-	3223	3223	-2816	23834	AN5966
1360	CONTIG102	4358	4787	1.66	5.88E-02	transcription_start_site	-	4871	4871	298	23832	AN5966
1360	CONTIG102	4358	4787	1.66	5.88E-02	transcription_start_site	-	4031	4031	-541	23833	AN5966
1360	CONTIG102	4358	4787	1.66	5.88E-02	transcription_start_site	-	3223	3223	-1349	23834	AN5966
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	+	12859	12859	-4241	23835	AN5967
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	+	13014	13014	-4396	23836	AN5967
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	+	13807	13807	-5189	23837	AN5968
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	+	14115	14115	-5497	23838	AN5968
26	CONTIG102	7955	9281	3.57	0.00E+00	transcription_start_site	+	14279	14279	-5661	23839	AN5968
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	-	28746	28746	-613	23857	AN5973
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	-	28640	28640	-719	23858	AN5973
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	-	28445	28445	-914	23859	AN5973
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	-	27623	27623	-1736	23860	AN5973
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	-	27157	27157	-2202	23861	AN5973
599	CONTIG102	29181	29537	2.31	6.61E-03	transcription_start_site	-	26733	26733	-2626	23862	AN5973
888	CONTIG102	34726	35242	2.01	9.21E-03	transcription_start_site	-	34330	34330	-654	23863	AN5975
1908	CONTIG102	53871	54215	1.41	1.25E-01	transcription_start_site	-	50498	50498	-3545	23876	AN5980
1908	CONTIG102	53871	54215	1.41	1.25E-01	transcription_start_site	+	53308	53308	735	23879	AN5981
1908	CONTIG102	53871	54215	1.41	1.25E-01	transcription_start_site	+	53149	53149	894	23878	AN5981
1908	CONTIG102	53871	54215	1.41	1.25E-01	transcription_start_site	+	56958	56958	-2915	23880	AN5982
1908	CONTIG102	53871	54215	1.41	1.25E-01	transcription_start_site	+	57149	57149	-3106	23881	AN5982
1908	CONTIG102	53871	54215	1.41	1.25E-01	transcription_start_site	+	57673	57673	-3630	23882	AN5982
1908	CONTIG102	53871	54215	1.41	1.25E-01	transcription_start_site	+	58186	58186	-4143	23883	AN5982

2045	CONTIG102	76584	76943	1.36	1.28E-01	transcription_start_site	-	73982	73982	-2781	23894	AN5987
600	CONTIG102	79444	79793	2.31	6.61E-03	transcription_start_site	-	78551	78551	-1067	23896	AN5988
2046	CONTIG102	81394	81811	1.36	1.44E-01	transcription_start_site	-	78551	78551	-3051	23896	AN5988
600	CONTIG102	79444	79793	2.31	6.61E-03	transcription_start_site	+	81481	81481	-1862	23897	AN5989
600	CONTIG102	79444	79793	2.31	6.61E-03	transcription_start_site	+	81809	81809	-2190	23898	AN5989
2045	CONTIG102	76584	76943	1.36	1.28E-01	transcription_start_site	+	81481	81481	-4717	23897	AN5989
2045	CONTIG102	76584	76943	1.36	1.28E-01	transcription_start_site	+	81809	81809	-5045	23898	AN5989
2046	CONTIG102	81394	81811	1.36	1.44E-01	transcription_start_site	+	81481	81481	121	23897	AN5989
2046	CONTIG102	81394	81811	1.36	1.44E-01	transcription_start_site	+	81809	81809	-206	23898	AN5989
1007	CONTIG102	120092	120366	1.91	2.62E-02	transcription_start_site	-	115789	115789	-4440	23935	AN6002
1007	CONTIG102	120092	120366	1.91	2.62E-02	transcription_start_site	-	118398	118398	-1831	23936	AN6003
1007	CONTIG102	120092	120366	1.91	2.62E-02	transcription_start_site	-	118224	118224	-2005	23937	AN6003
1681	CONTIG102	122033	122922	1.51	9.24E-02	transcription_start_site	-	118398	118398	-4079	23936	AN6003
1681	CONTIG102	122033	122922	1.51	9.24E-02	transcription_start_site	-	118224	118224	-4253	23937	AN6003
1007	CONTIG102	120092	120366	1.91	2.62E-02	transcription_start_site	+	120404	120404	-175	23938	AN6004
1007	CONTIG102	120092	120366	1.91	2.62E-02	transcription_start_site	+	120537	120537	-308	23939	AN6004
1007	CONTIG102	120092	120366	1.91	2.62E-02	transcription_start_site	+	120687	120687	-458	23940	AN6004
1681	CONTIG102	122033	122922	1.51	9.24E-02	transcription_start_site	-	122099	122099	-378	23941	AN6005
1681	CONTIG102	122033	122922	1.51	9.24E-02	transcription_start_site	-	123263	123263	785	23949	AN6006
1681	CONTIG102	122033	122922	1.51	9.24E-02	transcription_start_site	-	123433	123433	955	23948	AN6006
1681	CONTIG102	122033	122922	1.51	9.24E-02	transcription_start_site	-	123656	123656	1178	23947	AN6006
1672	CONTIG103	5101	5390	1.51	5.22E-02	transcription_start_site	-	3905	3905	-1340	23958	AN6009
1672	CONTIG103	5101	5390	1.51	5.22E-02	transcription_start_site	-	3810	3810	-1435	23959	AN6009
1672	CONTIG103	5101	5390	1.51	5.22E-02	transcription_start_site	-	3684	3684	-1561	23960	AN6009
1672	CONTIG103	5101	5390	1.51	5.22E-02	transcription_start_site	-	3157	3157	-2088	23961	AN6009
1672	CONTIG103	5101	5390	1.51	5.22E-02	transcription_start_site	-	1517	1517	-3728	23962	AN6009
1672	CONTIG103	5101	5390	1.51	5.22E-02	transcription_start_site	+	5484	5484	-238	23963	AN6010
1672	CONTIG103	5101	5390	1.51	5.22E-02	transcription_start_site	+	5569	5569	-323	23964	AN6010
1672	CONTIG103	5101	5390	1.51	5.22E-02	transcription_start_site	+	5815	5815	-569	23965	AN6010
1372	CONTIG103	11557	11831	1.65	3.08E-02	transcription_start_site	-	9287	9287	-2407	23966	AN6011
1372	CONTIG103	11557	11831	1.65	3.08E-02	transcription_start_site	-	9141	9141	-2553	23967	AN6011
2737	CONTIG103	9001	9434	1.11	1.93E-01	transcription_start_site	-	9287	9287	69	23966	AN6011
2737	CONTIG103	9001	9434	1.11	1.93E-01	transcription_start_site	-	9141	9141	-76	23967	AN6011
1372	CONTIG103	11557	11831	1.65	3.08E-02	transcription_start_site	+	11310	11310	384	23969	AN6012
1372	CONTIG103	11557	11831	1.65	3.08E-02	transcription_start_site	+	10852	10852	842	23968	AN6012
2737	CONTIG103	9001	9434	1.11	1.93E-01	transcription_start_site	+	10852	10852	-1634	23968	AN6012
2737	CONTIG103	9001	9434	1.11	1.93E-01	transcription_start_site	+	11310	11310	-2092	23969	AN6012
759	CONTIG103	14417	14691	2.14	4.61E-03	transcription_start_site	-	13763	13763	-791	23970	AN6013
759	CONTIG103	14417	14691	2.14	4.61E-03	transcription_start_site	-	13629	13629	-925	23971	AN6013
759	CONTIG103	14417	14691	2.14	4.61E-03	transcription_start_site	-	13405	13405	-1149	23972	AN6013
759	CONTIG103	14417	14691	2.14	4.61E-03	transcription_start_site	+	14994	14994	-440	23973	AN6014
759	CONTIG103	14417	14691	2.14	4.61E-03	transcription_start_site	+	15487	15487	-933	23974	AN6014
759	CONTIG103	14417	14691	2.14	4.61E-03	transcription_start_site	+	15585	15585	-1031	23975	AN6014
759	CONTIG103	14417	14691	2.14	4.61E-03	transcription_start_site	+	16029	16029	-1475	23976	AN6014
759	CONTIG103	14417	14691	2.14	4.61E-03	transcription_start_site	+	17226	17226	-2672	23977	AN6014
1372	CONTIG103	11557	11831	1.65	3.08E-02	transcription_start_site	+	14994	14994	-3300	23973	AN6014
1372	CONTIG103	11557	11831	1.65	3.08E-02	transcription_start_site	+	15487	15487	-3793	23974	AN6014
1372	CONTIG103	11557	11831	1.65	3.08E-02	transcription_start_site	+	15585	15585	-3891	23975	AN6014
1372	CONTIG103	11557	11831	1.65	3.08E-02	transcription_start_site	+	16029	16029	-4335	23976	AN6014
140	CONTIG103	27531	27875	3.07	0.00E+00	transcription_start_site	-	23366	23366	-4337	23978	AN6015
140	CONTIG103	27531	27875	3.07	0.00E+00	transcription_start_site	-	23259	23259	-4444	23979	AN6015
140	CONTIG103	27531	27875	3.07	0.00E+00	transcription_start_site	-	23170	23170	-4533	23980	AN6015
140	CONTIG103	27531	27875	3.07	0.00E+00	transcription_start_site	+	29776	29776	-2073	23981	AN6016
140	CONTIG103	27531	27875	3.07	0.00E+00	transcription_start_site	+	29931	29931	-2228	23982	AN6016
140	CONTIG103	27531	27875	3.07	0.00E+00	transcription_start_site	+	30019	30019	-2316	23983	AN6016
140	CONTIG103	27531	27875	3.07	0.00E+00	transcription_start_site	+	30142	30142	-2439	23984	AN6016
140	CONTIG103	27531	27875	3.07	0.00E+00	transcription_start_site	+	30251	30251	-2548	23985	AN6016

140	CONTIG103	27531	27875	3.07	0.00E+00	transcription_start_site	+	30537	30537	-2834	23986	AN6016
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	49788	49788	-91	24002	AN6022
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	50109	50109	230	24001	AN6022
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	50447	50447	568	24000	AN6022
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	50649	50649	770	23999	AN6022
1859	CONTIG103	49596	50162	1.43	5.05E-02	transcription_start_site	-	50969	50969	1090	23998	AN6022
1774	CONTIG103	61143	61402	1.47	5.88E-02	transcription_start_site	-	59389	59389	-1883	24010	AN6025
1774	CONTIG103	61143	61402	1.47	5.88E-02	transcription_start_site	-	59293	59293	-1979	24011	AN6025
1774	CONTIG103	61143	61402	1.47	5.88E-02	transcription_start_site	-	61401	61401	128	24013	AN6026
1774	CONTIG103	61143	61402	1.47	5.88E-02	transcription_start_site	-	61713	61713	440	24012	AN6026
1774	CONTIG103	61143	61402	1.47	5.88E-02	transcription_start_site	-	60582	60582	-690	24014	AN6026
1774	CONTIG103	61143	61402	1.47	5.88E-02	transcription_start_site	-	59824	59824	-1448	24015	AN6026
1774	CONTIG103	61143	61402	1.47	5.88E-02	transcription_start_site	+	65494	65494	-4221	24025	AN6029
1774	CONTIG103	61143	61402	1.47	5.88E-02	transcription_start_site	+	65958	65958	-4685	24026	AN6029
386	CONTIG104	39989	40628	2.62	0.00E+00	transcription_start_site	-	36338	36338	-3970	24093	AN6048
386	CONTIG104	39989	40628	2.62	0.00E+00	transcription_start_site	-	35917	35917	-4391	24094	AN6048
2538	CONTIG104	35326	36361	1.19	1.66E-01	transcription_start_site	-	35917	35917	73	24094	AN6048
2538	CONTIG104	35326	36361	1.19	1.66E-01	transcription_start_site	-	36338	36338	494	24093	AN6048
2538	CONTIG104	35326	36361	1.19	1.66E-01	transcription_start_site	-	34881	34881	-962	24095	AN6048
386	CONTIG104	39989	40628	2.62	0.00E+00	transcription_start_site	-	39898	39898	-410	24096	AN6049
386	CONTIG104	39989	40628	2.62	0.00E+00	transcription_start_site	-	39504	39504	-804	24097	AN6049
386	CONTIG104	39989	40628	2.62	0.00E+00	transcription_start_site	-	39025	39025	-1283	24098	AN6049
386	CONTIG104	39989	40628	2.62	0.00E+00	transcription_start_site	-	38436	38436	-1872	24099	AN6049
2379	CONTIG104	43969	44396	1.24	1.28E-01	transcription_start_site	-	39898	39898	-4284	24096	AN6049
2379	CONTIG104	43969	44396	1.24	1.28E-01	transcription_start_site	-	39504	39504	-4678	24097	AN6049
2379	CONTIG104	43969	44396	1.24	1.28E-01	transcription_start_site	-	39025	39025	-5157	24098	AN6049
386	CONTIG104	39989	40628	2.62	0.00E+00	transcription_start_site	+	44840	44840	-4531	24100	AN6050
386	CONTIG104	39989	40628	2.62	0.00E+00	transcription_start_site	+	45067	45067	-4758	24101	AN6050
386	CONTIG104	39989	40628	2.62	0.00E+00	transcription_start_site	+	45452	45452	-5143	24102	AN6050
2379	CONTIG104	43969	44396	1.24	1.28E-01	transcription_start_site	+	44840	44840	-657	24100	AN6050
2379	CONTIG104	43969	44396	1.24	1.28E-01	transcription_start_site	+	45067	45067	-884	24101	AN6050
2379	CONTIG104	43969	44396	1.24	1.28E-01	transcription_start_site	+	45452	45452	-1269	24102	AN6050
2379	CONTIG104	43969	44396	1.24	1.28E-01	transcription_start_site	+	46121	46121	-1938	24103	AN6050
2379	CONTIG104	43969	44396	1.24	1.28E-01	transcription_start_site	+	47688	47688	-3505	24104	AN6051
2379	CONTIG104	43969	44396	1.24	1.28E-01	transcription_start_site	+	49187	49187	-5004	24105	AN6051
1216	CONTIG104	52359	52933	1.75	2.62E-02	transcription_start_site	+	51665	51665	981	24110	AN6052
1216	CONTIG104	52359	52933	1.75	2.62E-02	transcription_start_site	+	51585	51585	1061	24109	AN6052
1216	CONTIG104	52359	52933	1.75	2.62E-02	transcription_start_site	+	53484	53484	-838	24111	AN6053
1556	CONTIG104	57379	57669	1.56	5.22E-02	transcription_start_site	-	57599	57599	75	24112	AN6054
1556	CONTIG104	57379	57669	1.56	5.22E-02	transcription_start_site	-	56961	56961	-563	24113	AN6054
2539	CONTIG104	55734	56003	1.19	1.66E-01	transcription_start_site	-	56961	56961	1092	24113	AN6054
1556	CONTIG104	57379	57669	1.56	5.22E-02	transcription_start_site	+	58122	58122	-598	24114	AN6055
1556	CONTIG104	57379	57669	1.56	5.22E-02	transcription_start_site	+	58395	58395	-871	24115	AN6055
1556	CONTIG104	57379	57669	1.56	5.22E-02	transcription_start_site	+	58505	58505	-981	24116	AN6055
1556	CONTIG104	57379	57669	1.56	5.22E-02	transcription_start_site	+	59195	59195	-1671	24117	AN6055
1556	CONTIG104	57379	57669	1.56	5.22E-02	transcription_start_site	+	59815	59815	-2291	24118	AN6055
2539	CONTIG104	55734	56003	1.19	1.66E-01	transcription_start_site	+	58122	58122	-2253	24114	AN6055
2539	CONTIG104	55734	56003	1.19	1.66E-01	transcription_start_site	+	58395	58395	-2526	24115	AN6055
2539	CONTIG104	55734	56003	1.19	1.66E-01	transcription_start_site	+	58505	58505	-2636	24116	AN6055
2539	CONTIG104	55734	56003	1.19	1.66E-01	transcription_start_site	+	59195	59195	-3326	24117	AN6055
2539	CONTIG104	55734	56003	1.19	1.66E-01	transcription_start_site	+	59815	59815	-3946	24118	AN6055
438	CONTIG104	68269	68768	2.53	0.00E+00	transcription_start_site	-	66406	66406	-2112	24127	AN6058
438	CONTIG104	68269	68768	2.53	0.00E+00	transcription_start_site	-	66246	66246	-2272	24128	AN6058
470	CONTIG104	71271	71681	2.48	1.22E-03	transcription_start_site	-	66406	66406	-5070	24127	AN6058
1642	CONTIG104	67669	68233	1.52	5.88E-02	transcription_start_site	-	66406	66406	-1545	24127	AN6058
1642	CONTIG104	67669	68233	1.52	5.88E-02	transcription_start_site	-	66246	66246	-1705	24128	AN6058
1772	CONTIG104	70291	70925	1.47	5.05E-02	transcription_start_site	-	66406	66406	-4202	24127	AN6058

1772	CONTIG104	70291	70925	1.47	5.05E-02	transcription_start_site	-	66246	66246	-4362	24128	AN6058
438	CONTIG104	68269	68768	2.53	0.00E+00	transcription_start_site	+	67375	67375	1143	24130	AN6059
438	CONTIG104	68269	68768	2.53	0.00E+00	transcription_start_site	+	67284	67284	1234	24129	AN6059
1642	CONTIG104	67669	68233	1.52	5.88E-02	transcription_start_site	+	67375	67375	576	24130	AN6059
1642	CONTIG104	67669	68233	1.52	5.88E-02	transcription_start_site	+	67284	67284	667	24129	AN6059
438	CONTIG104	68269	68768	2.53	0.00E+00	transcription_start_site	+	70038	70038	-1519	24131	AN6060
438	CONTIG104	68269	68768	2.53	0.00E+00	transcription_start_site	+	70809	70809	-2290	24132	AN6060
470	CONTIG104	71271	71681	2.48	1.22E-03	transcription_start_site	+	70809	70809	667	24132	AN6060
470	CONTIG104	71271	71681	2.48	1.22E-03	transcription_start_site	+	74156	74156	-2680	24133	AN6060
470	CONTIG104	71271	71681	2.48	1.22E-03	transcription_start_site	+	74290	74290	-2814	24134	AN6060
470	CONTIG104	71271	71681	2.48	1.22E-03	transcription_start_site	+	74731	74731	-3255	24135	AN6060
1642	CONTIG104	67669	68233	1.52	5.88E-02	transcription_start_site	+	70038	70038	-2087	24131	AN6060
1642	CONTIG104	67669	68233	1.52	5.88E-02	transcription_start_site	+	70809	70809	-2858	24132	AN6060
1772	CONTIG104	70291	70925	1.47	5.05E-02	transcription_start_site	+	70809	70809	-201	24132	AN6060
1772	CONTIG104	70291	70925	1.47	5.05E-02	transcription_start_site	+	70038	70038	570	24131	AN6060
1772	CONTIG104	70291	70925	1.47	5.05E-02	transcription_start_site	+	74156	74156	-3548	24133	AN6060
1772	CONTIG104	70291	70925	1.47	5.05E-02	transcription_start_site	+	74290	74290	-3682	24134	AN6060
1772	CONTIG104	70291	70925	1.47	5.05E-02	transcription_start_site	+	74731	74731	-4123	24135	AN6060
2644	CONTIG104	74332	74611	1.15	1.93E-01	transcription_start_site	+	74290	74290	181	24134	AN6060
2644	CONTIG104	74332	74611	1.15	1.93E-01	transcription_start_site	+	74731	74731	-259	24135	AN6060
2644	CONTIG104	74332	74611	1.15	1.93E-01	transcription_start_site	+	74156	74156	315	24133	AN6060
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	77798	77798	-3343	24136	AN6061
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	77472	77472	-3669	24137	AN6061
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	77029	77029	-4112	24138	AN6061
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	81107	81107	-34	24139	AN6062
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	80936	80936	-205	24140	AN6062
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	80641	80641	-500	24141	AN6062
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	80285	80285	-856	24142	AN6062
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	79998	79998	-1143	24143	AN6062
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	79802	79802	-1339	24144	AN6062
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	79572	79572	-1569	24145	AN6062
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	-	79142	79142	-1999	24146	AN6062
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	+	83589	83589	-2447	24147	AN6063
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	+	83793	83793	-2651	24148	AN6063
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	+	84274	84274	-3132	24149	AN6063
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	+	85077	85077	-3935	24150	AN6063
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	+	85559	85559	-4417	24151	AN6064
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	+	85735	85735	-4593	24152	AN6064
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	+	85834	85834	-4692	24153	AN6064
1088	CONTIG104	81002	81281	1.84	1.84E-02	transcription_start_site	+	85967	85967	-4825	24154	AN6064
1775	CONTIG104	107927	108276	1.47	6.84E-02	transcription_start_site	-	106120	106120	-1981	24168	AN6070
1775	CONTIG104	107927	108276	1.47	6.84E-02	transcription_start_site	-	106059	106059	-2042	24169	AN6070
1775	CONTIG104	107927	108276	1.47	6.84E-02	transcription_start_site	-	105310	105310	-2791	24170	AN6070
1775	CONTIG104	107927	108276	1.47	6.84E-02	transcription_start_site	-	105089	105089	-3012	24171	AN6070
1775	CONTIG104	107927	108276	1.47	6.84E-02	transcription_start_site	-	104808	104808	-3293	24172	AN6070
1775	CONTIG104	107927	108276	1.47	6.84E-02	transcription_start_site	+	108979	108979	-877	24173	AN6071
1775	CONTIG104	107927	108276	1.47	6.84E-02	transcription_start_site	+	109207	109207	-1105	24174	AN6071
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	-	114509	114509	-2555	24175	AN6072
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	-	116211	116211	-853	24176	AN6073
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	-	115969	115969	-1095	24177	AN6073
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	-	115841	115841	-1223	24178	AN6073
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	-	115415	115415	-1649	24179	AN6073
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	+	116664	116664	400	24181	AN6074
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	+	116550	116550	514	24180	AN6074
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	+	118816	118816	-1752	24182	AN6075
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	+	119024	119024	-1960	24183	AN6075
2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	+	119178	119178	-2114	24184	AN6075

2645	CONTIG104	116927	117201	1.15	1.93E-01	transcription_start_site	+	121538	121538	-4474	24185	AN6076
1156	CONTIG104	149414	149753	1.79	1.06E-02	transcription_start_site	-	148413	148413	-1170	24205	AN6084
1156	CONTIG104	149414	149753	1.79	1.06E-02	transcription_start_site	-	149945	149945	361	24207	AN6085
1156	CONTIG104	149414	149753	1.79	1.06E-02	transcription_start_site	+	154722	154722	-5138	24210	AN6087
2540	CONTIG104	161794	162203	1.19	1.66E-01	transcription_start_site	-	163155	163155	1156	24224	AN6089
2540	CONTIG104	161794	162203	1.19	1.66E-01	transcription_start_site	+	166734	166734	-4735	24225	AN6090
2540	CONTIG104	161794	162203	1.19	1.66E-01	transcription_start_site	+	166875	166875	-4876	24226	AN6090
2540	CONTIG104	161794	162203	1.19	1.66E-01	transcription_start_site	+	167025	167025	-5026	24227	AN6090
2541	CONTIG104	169521	169787	1.19	1.66E-01	transcription_start_site	+	170432	170432	-778	24234	AN6091
2541	CONTIG104	169521	169787	1.19	1.66E-01	transcription_start_site	+	171234	171234	-1580	24235	AN6091
2541	CONTIG104	169521	169787	1.19	1.66E-01	transcription_start_site	+	171549	171549	-1895	24236	AN6091
2541	CONTIG104	169521	169787	1.19	1.66E-01	transcription_start_site	+	171737	171737	-2083	24237	AN6091
2541	CONTIG104	169521	169787	1.19	1.66E-01	transcription_start_site	+	171893	171893	-2239	24238	AN6091
1047	CONTIG104	182481	182762	1.88	1.57E-02	transcription_start_site	-	182443	182443	-178	24248	AN6095
1047	CONTIG104	182481	182762	1.88	1.57E-02	transcription_start_site	-	181846	181846	-775	24249	AN6095
1047	CONTIG104	182481	182762	1.88	1.57E-02	transcription_start_site	-	181650	181650	-971	24250	AN6095
1047	CONTIG104	182481	182762	1.88	1.57E-02	transcription_start_site	-	181414	181414	-1207	24251	AN6095
1047	CONTIG104	182481	182762	1.88	1.57E-02	transcription_start_site	-	181014	181014	-1607	24252	AN6095
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	-	182443	182443	-930	24248	AN6095
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	-	181846	181846	-1527	24249	AN6095
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	-	181650	181650	-1723	24250	AN6095
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	-	181414	181414	-1959	24251	AN6095
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	-	181014	181014	-2359	24252	AN6095
1047	CONTIG104	182481	182762	1.88	1.57E-02	transcription_start_site	+	186260	186260	-3638	24257	AN6097
1047	CONTIG104	182481	182762	1.88	1.57E-02	transcription_start_site	+	186548	186548	-3926	24258	AN6097
1047	CONTIG104	182481	182762	1.88	1.57E-02	transcription_start_site	+	186726	186726	-4104	24259	AN6097
1047	CONTIG104	182481	182762	1.88	1.57E-02	transcription_start_site	+	187069	187069	-4447	24260	AN6097
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	+	186260	186260	-2886	24257	AN6097
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	+	186548	186548	-3174	24258	AN6097
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	+	186726	186726	-3352	24259	AN6097
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	+	187069	187069	-3695	24260	AN6097
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	+	187976	187976	-4602	24261	AN6098
2536	CONTIG104	182928	183819	1.19	1.59E-01	transcription_start_site	+	188470	188470	-5096	24262	AN6098
55	CONTIG104	208882	209462	3.4	0.00E+00	transcription_start_site	-	204490	204490	-4682	24280	AN6103
55	CONTIG104	208882	209462	3.4	0.00E+00	transcription_start_site	-	204312	204312	-4860	24281	AN6103
364	CONTIG104	207167	207437	2.66	5.64E-04	transcription_start_site	-	204490	204490	-2812	24280	AN6103
364	CONTIG104	207167	207437	2.66	5.64E-04	transcription_start_site	-	204312	204312	-2990	24281	AN6103
364	CONTIG104	207167	207437	2.66	5.64E-04	transcription_start_site	-	203569	203569	-3733	24282	AN6103
364	CONTIG104	207167	207437	2.66	5.64E-04	transcription_start_site	-	203094	203094	-4208	24283	AN6103
364	CONTIG104	207167	207437	2.66	5.64E-04	transcription_start_site	-	202943	202943	-4359	24284	AN6103
364	CONTIG104	207167	207437	2.66	5.64E-04	transcription_start_site	-	202880	202880	-4422	24285	AN6103
55	CONTIG104	208882	209462	3.4	0.00E+00	transcription_start_site	+	209866	209866	-694	24286	AN6104
364	CONTIG104	207167	207437	2.66	5.64E-04	transcription_start_site	+	209866	209866	-2564	24286	AN6104
1874	CONTIG104	210303	211192	1.42	5.52E-02	transcription_start_site	+	209866	209866	881	24286	AN6104
55	CONTIG104	208882	209462	3.4	0.00E+00	transcription_start_site	+	214001	214001	-4829	24287	AN6105
55	CONTIG104	208882	209462	3.4	0.00E+00	transcription_start_site	+	214418	214418	-5246	24288	AN6105
978	CONTIG104	213828	214112	1.93	1.30E-02	transcription_start_site	+	214001	214001	-31	24287	AN6105
978	CONTIG104	213828	214112	1.93	1.30E-02	transcription_start_site	+	214418	214418	-448	24288	AN6105
1874	CONTIG104	210303	211192	1.42	5.52E-02	transcription_start_site	+	214001	214001	-3253	24287	AN6105
1874	CONTIG104	210303	211192	1.42	5.52E-02	transcription_start_site	+	214418	214418	-3670	24288	AN6105
389	CONTIG104	221869	222288	2.62	8.69E-04	transcription_start_site	+	222253	222253	-174	24293	AN6107
389	CONTIG104	221869	222288	2.62	8.69E-04	transcription_start_site	+	224884	224884	-2805	24294	AN6107
441	CONTIG104	248416	248765	2.53	1.01E-03	transcription_start_site	+	248999	248999	-408	24327	AN6118
441	CONTIG104	248416	248765	2.53	1.01E-03	transcription_start_site	+	249194	249194	-603	24328	AN6118
441	CONTIG104	248416	248765	2.53	1.01E-03	transcription_start_site	+	249415	249415	-824	24329	AN6118
441	CONTIG104	248416	248765	2.53	1.01E-03	transcription_start_site	+	249638	249638	-1047	24330	AN6118
1643	CONTIG104	249545	250404	1.52	5.88E-02	transcription_start_site	+	249638	249638	336	24330	AN6118

1643	CONTIG104	249545	250404	1.52	5.88E-02	transcription_start_site	+	249415	249415	559	24329	AN6118
1643	CONTIG104	249545	250404	1.52	5.88E-02	transcription_start_site	+	249194	249194	780	24328	AN6118
1643	CONTIG104	249545	250404	1.52	5.88E-02	transcription_start_site	+	248999	248999	975	24327	AN6118
2638	CONTIG104	250520	251154	1.15	1.79E-01	transcription_start_site	+	249638	249638	1199	24330	AN6118
788	CONTIG104	254120	254534	2.11	2.49E-03	transcription_start_site	-	253419	253419	-908	24331	AN6119
788	CONTIG104	254120	254534	2.11	2.49E-03	transcription_start_site	-	252973	252973	-1354	24332	AN6119
788	CONTIG104	254120	254534	2.11	2.49E-03	transcription_start_site	+	255057	255057	-730	24333	AN6120
788	CONTIG104	254120	254534	2.11	2.49E-03	transcription_start_site	+	255524	255524	-1197	24334	AN6120
788	CONTIG104	254120	254534	2.11	2.49E-03	transcription_start_site	+	256821	256821	-2494	24335	AN6120
1643	CONTIG104	249545	250404	1.52	5.88E-02	transcription_start_site	+	255057	255057	-5082	24333	AN6120
2638	CONTIG104	250520	251154	1.15	1.79E-01	transcription_start_site	+	255057	255057	-4220	24333	AN6120
2638	CONTIG104	250520	251154	1.15	1.79E-01	transcription_start_site	+	255524	255524	-4687	24334	AN6120
225	CONTIG104	270845	271119	2.89	0.00E+00	transcription_start_site	-	267342	267342	-3640	24341	AN6123
225	CONTIG104	270845	271119	2.89	0.00E+00	transcription_start_site	-	269789	269789	-1193	24342	AN6124
225	CONTIG104	270845	271119	2.89	0.00E+00	transcription_start_site	-	269613	269613	-1369	24343	AN6124
225	CONTIG104	270845	271119	2.89	0.00E+00	transcription_start_site	-	269136	269136	-1846	24344	AN6124
225	CONTIG104	270845	271119	2.89	0.00E+00	transcription_start_site	-	268957	268957	-2025	24345	AN6124
225	CONTIG104	270845	271119	2.89	0.00E+00	transcription_start_site	+	271321	271321	-339	24346	AN6125
225	CONTIG104	270845	271119	2.89	0.00E+00	transcription_start_site	+	271619	271619	-637	24347	AN6125
1089	CONTIG104	274876	275766	1.84	1.84E-02	transcription_start_site	+	276453	276453	-1132	24348	AN6126
1089	CONTIG104	274876	275766	1.84	1.84E-02	transcription_start_site	+	276693	276693	-1372	24349	AN6126
1089	CONTIG104	274876	275766	1.84	1.84E-02	transcription_start_site	+	276934	276934	-1613	24350	AN6126
1607	CONTIG105	16068	16412	1.54	9.24E-02	transcription_start_site	-	16162	16162	-78	24370	AN6132
1607	CONTIG105	16068	16412	1.54	9.24E-02	transcription_start_site	-	12682	12682	-3558	24371	AN6132
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	-	87385	87385	-4603	24438	AN6155
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	-	86745	86745	-5243	24439	AN6155
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	-	90268	90268	-1720	24440	AN6156
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	-	90025	90025	-1963	24441	AN6156
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	-	90268	90268	-2543	24440	AN6156
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	-	90025	90025	-2786	24441	AN6156
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	-	92549	92549	-3374	24442	AN6157
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	-	92333	92333	-3590	24443	AN6157
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	-	92333	92333	344	24443	AN6157
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	-	92549	92549	560	24442	AN6157
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	-	92549	92549	-262	24442	AN6157
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	-	92333	92333	-478	24443	AN6157
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	-	93418	93418	-2505	24444	AN6158
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	-	93283	93283	-2640	24445	AN6158
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	-	93107	93107	-2816	24446	AN6158
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	-	93107	93107	1118	24446	AN6158
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	-	93107	93107	296	24446	AN6158
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	-	93283	93283	472	24445	AN6158
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	-	93418	93418	607	24444	AN6158
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	-	95307	95307	-616	24447	AN6159
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	-	95120	95120	-803	24448	AN6159
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	-	95028	95028	-895	24449	AN6159
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	-	93987	93987	-1936	24450	AN6159
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	-	93987	93987	1176	24450	AN6159
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	+	96169	96169	-245	24451	AN6160
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	+	96298	96298	-374	24452	AN6160
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	+	96471	96471	-547	24453	AN6160
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	+	96798	96798	-874	24454	AN6160
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	+	96169	96169	-4180	24451	AN6160
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	+	96298	96298	-4309	24452	AN6160
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	+	96471	96471	-4482	24453	AN6160
1841	CONTIG105	91734	92243	1.44	1.25E-01	transcription_start_site	+	96798	96798	-4809	24454	AN6160
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	+	96169	96169	-3358	24451	AN6160

1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	+	96298	96298	-3487	24452	AN6160
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	+	96471	96471	-3660	24453	AN6160
1842	CONTIG105	92554	93068	1.44	1.25E-01	transcription_start_site	+	96798	96798	-3987	24454	AN6160
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	+	99106	99106	-3182	24455	AN6161
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	+	99250	99250	-3326	24456	AN6161
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	+	100303	100303	-4379	24457	AN6161
1016	CONTIG105	95789	96058	1.9	3.08E-02	transcription_start_site	+	100804	100804	-4880	24458	AN6161
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	-	102504	102504	-1139	24459	AN6162
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	-	101624	101624	-2019	24460	AN6162
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	-	103673	103673	30	24463	AN6163
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	-	103850	103850	207	24462	AN6163
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	-	103930	103930	287	24461	AN6163
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	+	104758	104758	-1115	24464	AN6164
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	+	105442	105442	-1799	24465	AN6164
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	+	105650	105650	-2007	24466	AN6164
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	+	108430	108430	-4787	24467	AN6164
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	+	108647	108647	-5004	24468	AN6164
418	CONTIG105	103426	103860	2.57	0.00E+00	transcription_start_site	+	108856	108856	-5213	24469	AN6164
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	120204	120204	-3958	24482	AN6167
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	120033	120033	-4129	24483	AN6167
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	119463	119463	-4699	24484	AN6167
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	119155	119155	-5007	24485	AN6167
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	-	120204	120204	-5053	24482	AN6167
961	CONTIG105	120610	120884	1.95	2.62E-02	transcription_start_site	-	120204	120204	-543	24482	AN6167
961	CONTIG105	120610	120884	1.95	2.62E-02	transcription_start_site	-	120033	120033	-714	24483	AN6167
961	CONTIG105	120610	120884	1.95	2.62E-02	transcription_start_site	-	119463	119463	-1284	24484	AN6167
961	CONTIG105	120610	120884	1.95	2.62E-02	transcription_start_site	-	119155	119155	-1592	24485	AN6167
961	CONTIG105	120610	120884	1.95	2.62E-02	transcription_start_site	-	118734	118734	-2013	24486	AN6167
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	123800	123800	-362	24487	AN6168
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	123491	123491	-671	24488	AN6168
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	123335	123335	-827	24489	AN6168
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	123164	123164	-998	24490	AN6168
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	123024	123024	-1138	24491	AN6168
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	122613	122613	-1549	24492	AN6168
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	-	121445	121445	-2717	24493	AN6168
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	-	123800	123800	-1457	24487	AN6168
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	-	123491	123491	-1766	24488	AN6168
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	-	123335	123335	-1922	24489	AN6168
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	-	123164	123164	-2093	24490	AN6168
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	-	123024	123024	-2233	24491	AN6168
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	-	122613	122613	-2644	24492	AN6168
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	-	121445	121445	-3812	24493	AN6168
961	CONTIG105	120610	120884	1.95	2.62E-02	transcription_start_site	-	121445	121445	698	24493	AN6168
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	-	123800	123800	-2307	24487	AN6168
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	-	123491	123491	-2616	24488	AN6168
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	-	123335	123335	-2772	24489	AN6168
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	-	123164	123164	-2943	24490	AN6168
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	-	123024	123024	-3083	24491	AN6168
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	-	122613	122613	-3494	24492	AN6168
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	-	121445	121445	-4662	24493	AN6168
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	+	126296	126296	-2134	24494	AN6169
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	+	126744	126744	-2582	24495	AN6169
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	+	126296	126296	-1039	24494	AN6169
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	+	126744	126744	-1487	24495	AN6169
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	+	126296	126296	-189	24494	AN6169
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	+	126744	126744	-637	24495	AN6169
206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	+	129108	129108	-4946	24496	AN6170

206	CONTIG105	123920	124404	2.93	0.00E+00	transcription_start_site	+	129339	129339	-5177	24497	AN6170
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	+	129108	129108	-3851	24496	AN6170
601	CONTIG105	125035	125479	2.31	7.85E-03	transcription_start_site	+	129339	129339	-4082	24497	AN6170
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	+	129108	129108	-3001	24496	AN6170
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	+	129339	129339	-3232	24497	AN6170
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	+	130659	130659	-4552	24498	AN6171
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	+	130755	130755	-4648	24499	AN6171
1079	CONTIG105	125930	126284	1.85	2.18E-02	transcription_start_site	+	131193	131193	-5086	24500	AN6171
793	CONTIG105	133955	134379	2.11	1.57E-02	transcription_start_site	-	132900	132900	-1267	24501	AN6172
793	CONTIG105	133955	134379	2.11	1.57E-02	transcription_start_site	+	139062	139062	-4895	24507	AN6175
793	CONTIG105	133955	134379	2.11	1.57E-02	transcription_start_site	+	139151	139151	-4984	24508	AN6175
60	CONTIG105	173720	174204	3.39	0.00E+00	transcription_start_site	-	174405	174405	443	24561	AN6192
95	CONTIG105	189979	190483	3.24	0.00E+00	transcription_start_site	-	188429	188429	-1802	24565	AN6195
794	CONTIG105	187971	188230	2.11	1.57E-02	transcription_start_site	-	188429	188429	328	24565	AN6195
2085	CONTIG105	191784	192655	1.34	1.11E-01	transcription_start_site	-	188429	188429	-3790	24565	AN6195
357	CONTIG105	196894	197228	2.67	1.80E-03	transcription_start_site	+	198753	198753	-1692	24566	AN6196
357	CONTIG105	196894	197228	2.67	1.80E-03	transcription_start_site	+	199090	199090	-2029	24567	AN6196
391	CONTIG105	195094	195510	2.62	2.22E-03	transcription_start_site	+	198753	198753	-3451	24566	AN6196
391	CONTIG105	195094	195510	2.62	2.22E-03	transcription_start_site	+	199090	199090	-3788	24567	AN6196
2276	CONTIG105	193894	194388	1.28	1.93E-01	transcription_start_site	+	198753	198753	-4612	24566	AN6196
2276	CONTIG105	193894	194388	1.28	1.93E-01	transcription_start_site	+	199090	199090	-4949	24567	AN6196
856	CONTIG105	213085	214794	2.05	3.45E-03	transcription_start_site	-	213169	213169	-770	24579	AN6201
856	CONTIG105	213085	214794	2.05	3.45E-03	transcription_start_site	-	212557	212557	-1382	24580	AN6201
109	CONTIG105	220504	220929	3.18	2.67E-04	transcription_start_site	+	225737	225737	-5020	24581	AN6202
109	CONTIG105	220504	220929	3.18	2.67E-04	transcription_start_site	+	225812	225812	-5095	24582	AN6202
109	CONTIG105	220504	220929	3.18	2.67E-04	transcription_start_site	+	225925	225925	-5208	24583	AN6202
1608	CONTIG105	224121	224615	1.54	9.24E-02	transcription_start_site	+	225737	225737	-1369	24581	AN6202
1608	CONTIG105	224121	224615	1.54	9.24E-02	transcription_start_site	+	225812	225812	-1444	24582	AN6202
1608	CONTIG105	224121	224615	1.54	9.24E-02	transcription_start_site	+	225925	225925	-1557	24583	AN6202
1608	CONTIG105	224121	224615	1.54	9.24E-02	transcription_start_site	+	226050	226050	-1682	24584	AN6202
1608	CONTIG105	224121	224615	1.54	9.24E-02	transcription_start_site	+	226262	226262	-1894	24585	AN6202
1608	CONTIG105	224121	224615	1.54	9.24E-02	transcription_start_site	+	226986	226986	-2618	24586	AN6202
1608	CONTIG105	224121	224615	1.54	9.24E-02	transcription_start_site	+	227833	227833	-3465	24587	AN6203
1608	CONTIG105	224121	224615	1.54	9.24E-02	transcription_start_site	+	228168	228168	-3800	24588	AN6203
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	-	237916	237916	-4369	24589	AN6205
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	-	237801	237801	-4484	24590	AN6205
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	-	237648	237648	-4637	24591	AN6205
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	-	237916	237916	-1031	24589	AN6205
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	-	237801	237801	-1146	24590	AN6205
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	-	237648	237648	-1299	24591	AN6205
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	-	236509	236509	-2438	24592	AN6205
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	-	236286	236286	-2661	24593	AN6205
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	+	238860	238860	87	24597	AN6206
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	+	238575	238575	372	24596	AN6206
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	+	238500	238500	447	24595	AN6206
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	+	238275	238275	672	24594	AN6206
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	-	241591	241591	-1863	24598	AN6207
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	-	241394	241394	-2060	24599	AN6207
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	-	241102	241102	-2352	24600	AN6207
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	-	240158	240158	-3296	24601	AN6207
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	-	241591	241591	-694	24598	AN6207
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	-	241394	241394	-891	24599	AN6207
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	-	241102	241102	-1183	24600	AN6207
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	-	240158	240158	-2127	24601	AN6207
2096	CONTIG105	238578	239317	1.34	1.66E-01	transcription_start_site	-	240158	240158	1210	24601	AN6207
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	+	244603	244603	-1148	24602	AN6208
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	+	244977	244977	-1522	24603	AN6208

482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	+	245199	245199	-1744	24604	AN6208
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	+	245554	245554	-2099	24605	AN6208
482	CONTIG105	243243	243666	2.47	1.22E-03	transcription_start_site	+	246079	246079	-2624	24606	AN6208
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	+	244603	244603	-2318	24602	AN6208
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	+	244977	244977	-2692	24603	AN6208
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	+	245199	245199	-2914	24604	AN6208
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	+	245554	245554	-3269	24605	AN6208
1384	CONTIG105	241728	242842	1.64	4.42E-02	transcription_start_site	+	246079	246079	-3794	24606	AN6208
2515	CONTIG106	4446	5390	1.2	1.33E-01	transcription_start_site	-	3414	3414	-1504	24634	AN6220
2515	CONTIG106	4446	5390	1.2	1.33E-01	transcription_start_site	-	2822	2822	-2096	24635	AN6220
2515	CONTIG106	4446	5390	1.2	1.33E-01	transcription_start_site	-	2759	2759	-2159	24636	AN6220
2515	CONTIG106	4446	5390	1.2	1.33E-01	transcription_start_site	-	2606	2606	-2312	24637	AN6220
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	-	19167	19167	-3851	24640	AN6223
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	-	19059	19059	-3959	24641	AN6223
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	-	19167	19167	-76	24640	AN6223
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	-	19059	19059	-184	24641	AN6223
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	-	21148	21148	-1870	24642	AN6224
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	-	21074	21074	-1944	24643	AN6224
1381	CONTIG106	22884	23153	1.64	3.08E-02	transcription_start_site	-	20629	20629	-2389	24644	AN6224
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	-	20629	20629	1385	24644	AN6224
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	-	21074	21074	1830	24643	AN6224
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	-	21148	21148	1904	24642	AN6224
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	+	21389	21389	-2145	24645	AN6225
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	+	21463	21463	-2219	24646	AN6225
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	+	21538	21538	-2294	24647	AN6225
1791	CONTIG106	18319	20168	1.46	3.99E-02	transcription_start_site	+	21701	21701	-2457	24648	AN6225
2738	CONTIG106	29789	30208	1.11	1.93E-01	transcription_start_site	-	28884	28884	-1114	24649	AN6227
2738	CONTIG106	29789	30208	1.11	1.93E-01	transcription_start_site	-	28756	28756	-1242	24650	AN6227
2738	CONTIG106	29789	30208	1.11	1.93E-01	transcription_start_site	-	28094	28094	-1904	24651	AN6227
2738	CONTIG106	29789	30208	1.11	1.93E-01	transcription_start_site	-	29336	29336	-662	24655	AN6228
633	CONTIG106	45242	45651	2.26	2.22E-03	transcription_start_site	+	47883	47883	-2436	24656	AN6230
633	CONTIG106	45242	45651	2.26	2.22E-03	transcription_start_site	+	47975	47975	-2528	24657	AN6230
633	CONTIG106	45242	45651	2.26	2.22E-03	transcription_start_site	+	49529	49529	-4082	24658	AN6230
1382	CONTIG106	58203	58557	1.64	3.08E-02	transcription_start_site	-	55789	55789	-2591	24662	AN6232
1382	CONTIG106	58203	58557	1.64	3.08E-02	transcription_start_site	-	55599	55599	-2781	24663	AN6232
1382	CONTIG106	58203	58557	1.64	3.08E-02	transcription_start_site	-	55437	55437	-2943	24664	AN6232
1382	CONTIG106	58203	58557	1.64	3.08E-02	transcription_start_site	-	55337	55337	-3043	24665	AN6232
1382	CONTIG106	58203	58557	1.64	3.08E-02	transcription_start_site	-	55227	55227	-3153	24666	AN6232
1382	CONTIG106	58203	58557	1.64	3.08E-02	transcription_start_site	-	55007	55007	-3373	24667	AN6232
1382	CONTIG106	58203	58557	1.64	3.08E-02	transcription_start_site	-	54633	54633	-3747	24668	AN6232
1382	CONTIG106	58203	58557	1.64	3.08E-02	transcription_start_site	-	54307	54307	-4073	24669	AN6232
1382	CONTIG106	58203	58557	1.64	3.08E-02	transcription_start_site	-	54017	54017	-4363	24670	AN6232
363	CONTIG106	64135	64414	2.66	2.16E-04	transcription_start_site	-	60766	60766	-3508	24671	AN6233
363	CONTIG106	64135	64414	2.66	2.16E-04	transcription_start_site	-	60550	60550	-3724	24672	AN6233
862	CONTIG106	64515	65154	2.04	6.61E-03	transcription_start_site	-	60766	60766	-4068	24671	AN6233
862	CONTIG106	64515	65154	2.04	6.61E-03	transcription_start_site	-	60550	60550	-4284	24672	AN6233
1479	CONTIG106	65710	66054	1.6	3.70E-02	transcription_start_site	-	60766	60766	-5116	24671	AN6233
862	CONTIG106	64515	65154	2.04	6.61E-03	transcription_start_site	-	65722	65722	887	24674	AN6234
1479	CONTIG106	65710	66054	1.6	3.70E-02	transcription_start_site	-	65722	65722	-160	24674	AN6234
1479	CONTIG106	65710	66054	1.6	3.70E-02	transcription_start_site	-	66748	66748	866	24673	AN6234
363	CONTIG106	64135	64414	2.66	2.16E-04	transcription_start_site	+	66971	66971	-2696	24675	AN6235
363	CONTIG106	64135	64414	2.66	2.16E-04	transcription_start_site	+	67244	67244	-2969	24676	AN6235
862	CONTIG106	64515	65154	2.04	6.61E-03	transcription_start_site	+	66971	66971	-2136	24675	AN6235
862	CONTIG106	64515	65154	2.04	6.61E-03	transcription_start_site	+	67244	67244	-2409	24676	AN6235
1479	CONTIG106	65710	66054	1.6	3.70E-02	transcription_start_site	+	66971	66971	-1089	24675	AN6235
1479	CONTIG106	65710	66054	1.6	3.70E-02	transcription_start_site	+	67244	67244	-1362	24676	AN6235
1523	CONTIG107	11784	12058	1.57	4.36E-02	transcription_start_site	-	11793	11793	-128	24680	AN6237

1523	CONTIG107	11784	12058	1.57	4.36E-02	transcription_start_site	-	11412	11412	-509	24681	AN6237
1523	CONTIG107	11784	12058	1.57	4.36E-02	transcription_start_site	-	10430	10430	-1491	24682	AN6237
1523	CONTIG107	11784	12058	1.57	4.36E-02	transcription_start_site	+	12151	12151	-230	24683	AN6238
1523	CONTIG107	11784	12058	1.57	4.36E-02	transcription_start_site	+	12417	12417	-496	24684	AN6238
1523	CONTIG107	11784	12058	1.57	4.36E-02	transcription_start_site	+	12735	12735	-814	24685	AN6238
1523	CONTIG107	11784	12058	1.57	4.36E-02	transcription_start_site	+	13131	13131	-1210	24686	AN6238
1292	CONTIG107	19284	19553	1.7	2.62E-02	transcription_start_site	-	15403	15403	-4015	24687	AN6239
1292	CONTIG107	19284	19553	1.7	2.62E-02	transcription_start_site	-	15296	15296	-4122	24688	AN6239
1523	CONTIG107	11784	12058	1.57	4.36E-02	transcription_start_site	+	16457	16457	-4536	24689	AN6240
1523	CONTIG107	11784	12058	1.57	4.36E-02	transcription_start_site	+	16761	16761	-4840	24690	AN6240
1043	CONTIG107	24459	24888	1.88	1.30E-02	transcription_start_site	-	19774	19774	-4899	24691	AN6241
1292	CONTIG107	19284	19553	1.7	2.62E-02	transcription_start_site	-	19774	19774	355	24691	AN6241
1292	CONTIG107	19284	19553	1.7	2.62E-02	transcription_start_site	-	18933	18933	-485	24692	AN6241
1292	CONTIG107	19284	19553	1.7	2.62E-02	transcription_start_site	-	18782	18782	-636	24693	AN6241
1043	CONTIG107	24459	24888	1.88	1.30E-02	transcription_start_site	-	21625	21625	-3048	24694	AN6242
1043	CONTIG107	24459	24888	1.88	1.30E-02	transcription_start_site	-	21112	21112	-3561	24695	AN6242
1043	CONTIG107	24459	24888	1.88	1.30E-02	transcription_start_site	-	20743	20743	-3930	24696	AN6242
1043	CONTIG107	24459	24888	1.88	1.30E-02	transcription_start_site	-	20591	20591	-4082	24697	AN6242
2483	CONTIG107	26484	26765	1.21	1.44E-01	transcription_start_site	-	21625	21625	-4999	24694	AN6242
1043	CONTIG107	24459	24888	1.88	1.30E-02	transcription_start_site	+	28048	28048	-3374	24698	AN6243
1043	CONTIG107	24459	24888	1.88	1.30E-02	transcription_start_site	+	28268	28268	-3594	24699	AN6243
1043	CONTIG107	24459	24888	1.88	1.30E-02	transcription_start_site	+	29063	29063	-4389	24700	AN6243
2191	CONTIG107	27544	28119	1.3	9.26E-02	transcription_start_site	+	28048	28048	-216	24698	AN6243
2191	CONTIG107	27544	28119	1.3	9.26E-02	transcription_start_site	+	28268	28268	-436	24699	AN6243
2191	CONTIG107	27544	28119	1.3	9.26E-02	transcription_start_site	+	29063	29063	-1231	24700	AN6243
2483	CONTIG107	26484	26765	1.21	1.44E-01	transcription_start_site	+	28048	28048	-1423	24698	AN6243
2483	CONTIG107	26484	26765	1.21	1.44E-01	transcription_start_site	+	28268	28268	-1643	24699	AN6243
2483	CONTIG107	26484	26765	1.21	1.44E-01	transcription_start_site	+	29063	29063	-2438	24700	AN6243
2191	CONTIG107	27544	28119	1.3	9.26E-02	transcription_start_site	+	31567	31567	-3735	24701	AN6244
2191	CONTIG107	27544	28119	1.3	9.26E-02	transcription_start_site	+	32178	32178	-4346	24702	AN6244
2483	CONTIG107	26484	26765	1.21	1.44E-01	transcription_start_site	+	31567	31567	-4942	24701	AN6244
1293	CONTIG107	33320	34644	1.7	2.62E-02	transcription_start_site	-	34039	34039	57	24703	AN6245
1293	CONTIG107	33320	34644	1.7	2.62E-02	transcription_start_site	-	33592	33592	-390	24704	AN6245
1293	CONTIG107	33320	34644	1.7	2.62E-02	transcription_start_site	+	35262	35262	-1280	24705	AN6246
1293	CONTIG107	33320	34644	1.7	2.62E-02	transcription_start_site	+	35538	35538	-1556	24706	AN6246
1293	CONTIG107	33320	34644	1.7	2.62E-02	transcription_start_site	+	35686	35686	-1704	24707	AN6246
1293	CONTIG107	33320	34644	1.7	2.62E-02	transcription_start_site	+	37178	37178	-3196	24708	AN6247
1293	CONTIG107	33320	34644	1.7	2.62E-02	transcription_start_site	+	37799	37799	-3817	24709	AN6247
408	CONTIG107	44785	45054	2.59	5.64E-04	transcription_start_site	+	44790	44790	129	24713	AN6249
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	48246	48246	21	24714	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	47853	47853	-371	24715	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	47746	47746	-478	24716	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	47621	47621	-603	24717	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	47506	47506	-718	24718	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	47328	47328	-896	24719	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	47118	47118	-1106	24720	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	46838	46838	-1386	24721	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	46680	46680	-1544	24722	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	46532	46532	-1692	24723	AN6250
1524	CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	-	46179	46179	-2045	24724	AN6250
2715	CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	48246	48246	-841	24714	AN6250
2715	CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	47853	47853	-1234	24715	AN6250
2715	CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	47746	47746	-1341	24716	AN6250
2715	CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	47621	47621	-1466	24717	AN6250
2715	CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	47506	47506	-1581	24718	AN6250
2715	CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	47328	47328	-1759	24719	AN6250
2715	CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	47118	47118	-1969	24720	AN6250

2715 CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	46838	46838	-2249	24721	AN6250
2715 CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	46680	46680	-2407	24722	AN6250
2715 CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	46532	46532	-2555	24723	AN6250
2715 CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	-	46179	46179	-2908	24724	AN6250
1524 CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	+	51305	51305	-3080	24725	AN6251
1524 CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	+	51464	51464	-3239	24726	AN6251
2715 CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	+	51305	51305	-2218	24725	AN6251
2715 CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	+	51464	51464	-2377	24726	AN6251
1524 CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	+	52885	52885	-4660	24727	AN6252
1524 CONTIG107	48095	48354	1.57	4.36E-02	transcription_start_site	+	53042	53042	-4817	24728	AN6252
2715 CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	+	52885	52885	-3798	24727	AN6252
2715 CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	+	53042	53042	-3955	24728	AN6252
2715 CONTIG107	48835	49339	1.12	1.93E-01	transcription_start_site	+	53695	53695	-4608	24729	AN6252
884 CONTIG107	64220	65154	2.01	7.85E-03	transcription_start_site	-	59303	59303	-5384	24735	AN6255
884 CONTIG107	64220	65154	2.01	7.85E-03	transcription_start_site	-	61012	61012	-3675	24740	AN6256
884 CONTIG107	64220	65154	2.01	7.85E-03	transcription_start_site	-	60635	60635	-4052	24741	AN6256
884 CONTIG107	64220	65154	2.01	7.85E-03	transcription_start_site	+	65230	65230	-543	24748	AN6257
884 CONTIG107	64220	65154	2.01	7.85E-03	transcription_start_site	+	65584	65584	-897	24749	AN6257
884 CONTIG107	64220	65154	2.01	7.85E-03	transcription_start_site	+	69039	69039	-4352	24751	AN6259
884 CONTIG107	64220	65154	2.01	7.85E-03	transcription_start_site	+	69309	69309	-4622	24752	AN6259
884 CONTIG107	64220	65154	2.01	7.85E-03	transcription_start_site	+	69663	69663	-4976	24753	AN6259
2193 CONTIG107	82580	82939	1.3	1.08E-01	transcription_start_site	-	83411	83411	651	24758	AN6262
934 CONTIG107	89701	89980	1.97	8.81E-03	transcription_start_site	-	86852	86852	-2988	24759	AN6263
934 CONTIG107	89701	89980	1.97	8.81E-03	transcription_start_site	+	90096	90096	-255	24760	AN6264
934 CONTIG107	89701	89980	1.97	8.81E-03	transcription_start_site	+	90297	90297	-456	24761	AN6264
934 CONTIG107	89701	89980	1.97	8.81E-03	transcription_start_site	+	90647	90647	-806	24762	AN6264
934 CONTIG107	89701	89980	1.97	8.81E-03	transcription_start_site	+	91081	91081	-1240	24763	AN6264
2622 CONTIG107	92796	93140	1.16	1.66E-01	transcription_start_site	-	93533	93533	565	24765	AN6265
934 CONTIG107	89701	89980	1.97	8.81E-03	transcription_start_site	+	94579	94579	-4738	24766	AN6266
934 CONTIG107	89701	89980	1.97	8.81E-03	transcription_start_site	+	94750	94750	-4909	24767	AN6266
2622 CONTIG107	92796	93140	1.16	1.66E-01	transcription_start_site	+	94579	94579	-1611	24766	AN6266
2622 CONTIG107	92796	93140	1.16	1.66E-01	transcription_start_site	+	94750	94750	-1782	24767	AN6266
1369 CONTIG107	108621	108955	1.65	1.81E-02	transcription_start_site	-	108257	108257	-531	24780	AN6271
1369 CONTIG107	108621	108955	1.65	1.81E-02	transcription_start_site	-	108038	108038	-750	24781	AN6271
1369 CONTIG107	108621	108955	1.65	1.81E-02	transcription_start_site	-	107797	107797	-991	24782	AN6271
2716 CONTIG107	112351	112700	1.12	1.93E-01	transcription_start_site	-	108257	108257	-4268	24780	AN6271
2716 CONTIG107	112351	112700	1.12	1.93E-01	transcription_start_site	-	108038	108038	-4487	24781	AN6271
2716 CONTIG107	112351	112700	1.12	1.93E-01	transcription_start_site	-	107797	107797	-4728	24782	AN6271
1369 CONTIG107	108621	108955	1.65	1.81E-02	transcription_start_site	+	109125	109125	-337	24783	AN6272
1369 CONTIG107	108621	108955	1.65	1.81E-02	transcription_start_site	+	109250	109250	-462	24784	AN6272
1369 CONTIG107	108621	108955	1.65	1.81E-02	transcription_start_site	+	109730	109730	-942	24785	AN6272
1369 CONTIG107	108621	108955	1.65	1.81E-02	transcription_start_site	+	112351	112351	-3563	24786	AN6273
2716 CONTIG107	112351	112700	1.12	1.93E-01	transcription_start_site	+	112351	112351	174	24786	AN6273
1744 CONTIG107	119106	119605	1.48	3.99E-02	transcription_start_site	-	114438	114438	-4917	24787	AN6274
2484 CONTIG107	114391	114725	1.21	1.44E-01	transcription_start_site	-	114438	114438	-120	24787	AN6274
2484 CONTIG107	114391	114725	1.21	1.44E-01	transcription_start_site	-	113388	113388	-1170	24788	AN6274
2484 CONTIG107	114391	114725	1.21	1.44E-01	transcription_start_site	-	113276	113276	-1282	24789	AN6274
2716 CONTIG107	112351	112700	1.12	1.93E-01	transcription_start_site	-	113276	113276	750	24789	AN6274
2716 CONTIG107	112351	112700	1.12	1.93E-01	transcription_start_site	-	113388	113388	862	24788	AN6274
1744 CONTIG107	119106	119605	1.48	3.99E-02	transcription_start_site	-	118085	118085	-1270	24790	AN6275
212 CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	-	120099	120099	-3956	24791	AN6276
212 CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	-	119880	119880	-4175	24792	AN6276
212 CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	-	119752	119752	-4303	24793	AN6276
319 CONTIG107	124801	125248	2.73	0.00E+00	transcription_start_site	-	120099	120099	-4925	24791	AN6276
319 CONTIG107	124801	125248	2.73	0.00E+00	transcription_start_site	-	119880	119880	-5144	24792	AN6276
1744 CONTIG107	119106	119605	1.48	3.99E-02	transcription_start_site	-	119752	119752	396	24793	AN6276
1744 CONTIG107	119106	119605	1.48	3.99E-02	transcription_start_site	-	119880	119880	524	24792	AN6276

1744	CONTIG107	119106	119605	1.48	3.99E-02	transcription_start_site	-	120099	120099	743	24791	AN6276
212	CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	-	122901	122901	-1154	24794	AN6277
212	CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	-	121374	121374	-2681	24795	AN6277
212	CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	-	121265	121265	-2790	24796	AN6277
319	CONTIG107	124801	125248	2.73	0.00E+00	transcription_start_site	-	122901	122901	-2123	24794	AN6277
319	CONTIG107	124801	125248	2.73	0.00E+00	transcription_start_site	-	121374	121374	-3650	24795	AN6277
319	CONTIG107	124801	125248	2.73	0.00E+00	transcription_start_site	-	121265	121265	-3759	24796	AN6277
212	CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	+	125294	125294	-1238	24797	AN6278
212	CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	+	126250	126250	-2194	24798	AN6278
212	CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	+	126762	126762	-2706	24799	AN6278
212	CONTIG107	123841	124270	2.91	0.00E+00	transcription_start_site	+	127027	127027	-2971	24800	AN6278
319	CONTIG107	124801	125248	2.73	0.00E+00	transcription_start_site	+	125294	125294	-269	24797	AN6278
319	CONTIG107	124801	125248	2.73	0.00E+00	transcription_start_site	+	126250	126250	-1225	24798	AN6278
319	CONTIG107	124801	125248	2.73	0.00E+00	transcription_start_site	+	126762	126762	-1737	24799	AN6278
319	CONTIG107	124801	125248	2.73	0.00E+00	transcription_start_site	+	127027	127027	-2002	24800	AN6278
583	CONTIG107	129996	131245	2.33	0.00E+00	transcription_start_site	-	129687	129687	-933	24801	AN6279
583	CONTIG107	129996	131245	2.33	0.00E+00	transcription_start_site	-	129534	129534	-1086	24802	AN6279
583	CONTIG107	129996	131245	2.33	0.00E+00	transcription_start_site	-	129402	129402	-1218	24803	AN6279
583	CONTIG107	129996	131245	2.33	0.00E+00	transcription_start_site	-	127689	127689	-2931	24804	AN6279
750	CONTIG107	133876	134390	2.15	1.22E-03	transcription_start_site	-	129687	129687	-4446	24801	AN6279
750	CONTIG107	133876	134390	2.15	1.22E-03	transcription_start_site	-	129534	129534	-4599	24802	AN6279
750	CONTIG107	133876	134390	2.15	1.22E-03	transcription_start_site	-	129402	129402	-4731	24803	AN6279
1518	CONTIG107	132171	132670	1.57	2.64E-02	transcription_start_site	-	129687	129687	-2733	24801	AN6279
1518	CONTIG107	132171	132670	1.57	2.64E-02	transcription_start_site	-	129534	129534	-2886	24802	AN6279
1518	CONTIG107	132171	132670	1.57	2.64E-02	transcription_start_site	-	129402	129402	-3018	24803	AN6279
1518	CONTIG107	132171	132670	1.57	2.64E-02	transcription_start_site	-	127689	127689	-4731	24804	AN6279
583	CONTIG107	129996	131245	2.33	0.00E+00	transcription_start_site	-	131732	131732	1111	24807	AN6280
750	CONTIG107	133876	134390	2.15	1.22E-03	transcription_start_site	-	133737	133737	-396	24805	AN6280
750	CONTIG107	133876	134390	2.15	1.22E-03	transcription_start_site	-	133473	133473	-660	24806	AN6280
750	CONTIG107	133876	134390	2.15	1.22E-03	transcription_start_site	-	131732	131732	-2401	24807	AN6280
1518	CONTIG107	132171	132670	1.57	2.64E-02	transcription_start_site	-	131732	131732	-688	24807	AN6280
1518	CONTIG107	132171	132670	1.57	2.64E-02	transcription_start_site	-	133473	133473	1052	24806	AN6280
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	-	147763	147763	1134	24812	AN6284
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	149529	149529	-2900	24813	AN6285
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	149632	149632	-3003	24814	AN6285
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	149814	149814	-3185	24815	AN6285
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	150030	150030	-3401	24816	AN6285
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	151015	151015	-4386	24817	AN6286
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	151243	151243	-4614	24818	AN6286
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	151357	151357	-4728	24819	AN6286
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	151427	151427	-4798	24820	AN6286
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	151614	151614	-4985	24821	AN6286
586	CONTIG107	146342	146916	2.33	1.80E-03	transcription_start_site	+	151766	151766	-5137	24822	AN6286
2623	CONTIG107	155942	156216	1.16	1.66E-01	transcription_start_site	-	155961	155961	-118	24827	AN6287
2623	CONTIG107	155942	156216	1.16	1.66E-01	transcription_start_site	-	156298	156298	219	24826	AN6287
2623	CONTIG107	155942	156216	1.16	1.66E-01	transcription_start_site	-	155547	155547	-532	24828	AN6287
2623	CONTIG107	155942	156216	1.16	1.66E-01	transcription_start_site	-	155399	155399	-680	24829	AN6287
2623	CONTIG107	155942	156216	1.16	1.66E-01	transcription_start_site	-	156931	156931	852	24834	AN6288
2623	CONTIG107	155942	156216	1.16	1.66E-01	transcription_start_site	-	157120	157120	1041	24833	AN6288
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	-	172777	172777	-4742	24847	AN6293
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	-	172451	172451	-5068	24848	AN6293
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	-	174706	174706	-2813	24856	AN6294
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	-	174382	174382	-3137	24857	AN6294
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	-	174243	174243	-3276	24858	AN6294
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	-	174027	174027	-3492	24859	AN6294
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	-	173866	173866	-3653	24860	AN6294
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	-	176712	176712	-807	24861	AN6295

1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	-	176548	176548	-971	24862	AN6295
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	178041	178041	-522	24863	AN6296
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	178208	178208	-689	24864	AN6296
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	178457	178457	-938	24865	AN6296
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	179437	179437	-1918	24866	AN6296
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	179793	179793	-2274	24867	AN6296
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	180211	180211	-2692	24868	AN6297
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	180448	180448	-2929	24869	AN6297
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	180597	180597	-3078	24870	AN6297
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	181096	181096	-3577	24871	AN6297
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	182124	182124	-4605	24872	AN6298
1455	CONTIG107	177382	177656	1.61	3.70E-02	transcription_start_site	+	182558	182558	-5039	24873	AN6298
2079	CONTIG107	182260	182764	1.34	7.51E-02	transcription_start_site	+	182558	182558	-46	24873	AN6298
2079	CONTIG107	182260	182764	1.34	7.51E-02	transcription_start_site	+	182124	182124	388	24872	AN6298
2079	CONTIG107	182260	182764	1.34	7.51E-02	transcription_start_site	+	186784	186784	-4272	24876	AN6300
2079	CONTIG107	182260	182764	1.34	7.51E-02	transcription_start_site	+	186925	186925	-4413	24877	AN6300
2079	CONTIG107	182260	182764	1.34	7.51E-02	transcription_start_site	+	187599	187599	-5087	24878	AN6300
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	198695	198695	-433	24894	AN6305
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	199515	199515	-1253	24895	AN6305
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	199821	199821	-1559	24896	AN6305
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	200247	200247	-1985	24897	AN6305
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	198695	198695	212	24894	AN6305
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	199515	199515	-608	24895	AN6305
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	199821	199821	-914	24896	AN6305
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	200247	200247	-1340	24897	AN6305
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	202158	202158	-3896	24900	AN6307
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	202313	202313	-4051	24901	AN6307
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	202400	202400	-4138	24902	AN6307
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	202551	202551	-4289	24903	AN6307
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	202686	202686	-4424	24904	AN6307
622	CONTIG107	198085	198439	2.28	2.22E-03	transcription_start_site	+	203003	203003	-4741	24905	AN6307
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	202158	202158	-3251	24900	AN6307
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	202313	202313	-3406	24901	AN6307
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	202400	202400	-3493	24902	AN6307
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	202551	202551	-3644	24903	AN6307
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	202686	202686	-3779	24904	AN6307
800	CONTIG107	198770	199044	2.1	5.20E-03	transcription_start_site	+	203003	203003	-4096	24905	AN6307
1525	CONTIG107	237158	237437	1.57	4.36E-02	transcription_start_site	-	233389	233389	-3908	24919	AN6315
1525	CONTIG107	237158	237437	1.57	4.36E-02	transcription_start_site	-	232814	232814	-4483	24920	AN6315
1525	CONTIG107	237158	237437	1.57	4.36E-02	transcription_start_site	-	232507	232507	-4790	24921	AN6315
1525	CONTIG107	237158	237437	1.57	4.36E-02	transcription_start_site	+	237224	237224	73	24926	AN6316
430	CONTIG107	245037	245397	2.55	8.69E-04	transcription_start_site	-	243562	243562	-1655	24927	AN6317
430	CONTIG107	245037	245397	2.55	8.69E-04	transcription_start_site	-	243228	243228	-1989	24928	AN6317
1525	CONTIG107	237158	237437	1.57	4.36E-02	transcription_start_site	-	238291	238291	993	24930	AN6317
430	CONTIG107	245037	245397	2.55	8.69E-04	transcription_start_site	+	246085	246085	-868	24931	AN6318
430	CONTIG107	245037	245397	2.55	8.69E-04	transcription_start_site	+	246254	246254	-1037	24932	AN6318
430	CONTIG107	245037	245397	2.55	8.69E-04	transcription_start_site	+	246498	246498	-1281	24933	AN6318
2194	CONTIG107	275562	275906	1.3	1.08E-01	transcription_start_site	-	273011	273011	-2723	24969	AN6325
2194	CONTIG107	275562	275906	1.3	1.08E-01	transcription_start_site	-	272759	272759	-2975	24970	AN6325
2194	CONTIG107	275562	275906	1.3	1.08E-01	transcription_start_site	-	272237	272237	-3497	24971	AN6325
2714	CONTIG107	277443	278318	1.12	1.79E-01	transcription_start_site	-	273011	273011	-4869	24969	AN6325
2714	CONTIG107	277443	278318	1.12	1.79E-01	transcription_start_site	-	272759	272759	-5121	24970	AN6325
2719	CONTIG107	276392	277418	1.12	1.99E-01	transcription_start_site	-	273011	273011	-3894	24969	AN6325
2719	CONTIG107	276392	277418	1.12	1.99E-01	transcription_start_site	-	272759	272759	-4146	24970	AN6325
2719	CONTIG107	276392	277418	1.12	1.99E-01	transcription_start_site	-	272237	272237	-4668	24971	AN6325
1638	CONTIG107	282764	283119	1.52	5.22E-02	transcription_start_site	-	284054	284054	1112	24973	AN6327
1638	CONTIG107	282764	283119	1.52	5.22E-02	transcription_start_site	+	287266	287266	-4324	24977	AN6329

1638	CONTIG107	282764	283119	1.52	5.22E-02	transcription_start_site	+	287376	287376	-4434	24978	AN6329
1638	CONTIG107	282764	283119	1.52	5.22E-02	transcription_start_site	+	287604	287604	-4662	24979	AN6329
1638	CONTIG107	282764	283119	1.52	5.22E-02	transcription_start_site	+	288073	288073	-5131	24980	AN6329
2192	CONTIG107	297843	298414	1.3	9.26E-02	transcription_start_site	+	298778	298778	-649	24981	AN6330
2192	CONTIG107	297843	298414	1.3	9.26E-02	transcription_start_site	+	298865	298865	-736	24982	AN6330
2192	CONTIG107	297843	298414	1.3	9.26E-02	transcription_start_site	+	298972	298972	-843	24983	AN6330
2192	CONTIG107	297843	298414	1.3	9.26E-02	transcription_start_site	+	299085	299085	-956	24984	AN6330
2192	CONTIG107	297843	298414	1.3	9.26E-02	transcription_start_site	+	301575	301575	-3446	24985	AN6330
2192	CONTIG107	297843	298414	1.3	9.26E-02	transcription_start_site	+	302306	302306	-4177	24986	AN6331
2192	CONTIG107	297843	298414	1.3	9.26E-02	transcription_start_site	+	302435	302435	-4306	24987	AN6331
2192	CONTIG107	297843	298414	1.3	9.26E-02	transcription_start_site	+	302631	302631	-4502	24988	AN6331
2192	CONTIG107	297843	298414	1.3	9.26E-02	transcription_start_site	+	303300	303300	-5171	24989	AN6331
2611	CONTIG107	314026	315055	1.16	1.11E-01	transcription_start_site	-	312419	312419	-2121	24995	AN6334
2611	CONTIG107	314026	315055	1.16	1.11E-01	transcription_start_site	-	312276	312276	-2264	24996	AN6334
2611	CONTIG107	314026	315055	1.16	1.11E-01	transcription_start_site	-	312134	312134	-2406	24997	AN6334
2611	CONTIG107	314026	315055	1.16	1.11E-01	transcription_start_site	-	311990	311990	-2550	24998	AN6334
2611	CONTIG107	314026	315055	1.16	1.11E-01	transcription_start_site	+	313674	313674	866	25000	AN6335
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	-	330140	330140	-353	25020	AN6340
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	-	330863	330863	369	25019	AN6340
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	-	329956	329956	-537	25021	AN6340
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	-	331035	331035	541	25018	AN6340
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	-	331107	331107	613	25017	AN6340
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	-	328342	328342	-2151	25022	AN6340
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	+	331766	331766	-1272	25023	AN6341
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	+	331848	331848	-1354	25024	AN6341
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	+	331932	331932	-1438	25025	AN6341
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	+	332049	332049	-1555	25026	AN6341
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	+	332249	332249	-1755	25027	AN6341
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	+	332355	332355	-1861	25028	AN6341
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	+	332513	332513	-2019	25029	AN6341
1234	CONTIG107	330244	330743	1.74	2.12E-02	transcription_start_site	+	333735	333735	-3241	25030	AN6341
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	-	337961	337961	-1034	25031	AN6342
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	-	337853	337853	-1142	25032	AN6342
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	-	337690	337690	-1305	25033	AN6342
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	-	337251	337251	-1744	25034	AN6342
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	-	336926	336926	-2069	25035	AN6342
261	CONTIG107	338857	339133	2.82	0.00E+00	transcription_start_site	-	335848	335848	-3147	25036	AN6342
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	-	337961	337961	-1679	25031	AN6342
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	-	337853	337853	-1787	25032	AN6342
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	-	337690	337690	-1950	25033	AN6342
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	-	337251	337251	-2389	25034	AN6342
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	-	336926	336926	-2714	25035	AN6342
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	-	335848	335848	-3792	25036	AN6342
651	CONTIG107	339467	339813	2.24	3.03E-03	transcription_start_site	+	344634	344634	-4994	25037	AN6344
1456	CONTIG107	349294	349628	1.61	3.70E-02	transcription_start_site	-	348858	348858	-603	25044	AN6346
1456	CONTIG107	349294	349628	1.61	3.70E-02	transcription_start_site	-	350327	350327	866	25043	AN6346
1456	CONTIG107	349294	349628	1.61	3.70E-02	transcription_start_site	-	350473	350473	1012	25042	AN6346
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	-	350473	350473	-2929	25042	AN6346
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	-	350327	350327	-3075	25043	AN6346
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	-	348858	348858	-4544	25044	AN6346
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	-	350473	350473	-4905	25042	AN6346
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	-	350327	350327	-5051	25043	AN6346
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	-	350473	350473	-2213	25042	AN6346
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	-	350327	350327	-2359	25043	AN6346
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	-	348858	348858	-3828	25044	AN6346
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	-	353053	353053	-349	25045	AN6347
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	-	351525	351525	-1877	25046	AN6347

2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	-	353053	353053	-2325	25045	AN6347
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	-	351525	351525	-3853	25046	AN6347
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	-	353053	353053	367	25045	AN6347
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	-	351525	351525	-1161	25046	AN6347
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	-	354484	354484	1081	25048	AN6348
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	-	355134	355134	-244	25047	AN6348
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	-	354484	354484	-894	25048	AN6348
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	+	355527	355527	-2124	25049	AN6349
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	+	355751	355751	-2348	25050	AN6349
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	+	356508	356508	-3105	25051	AN6349
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	+	356760	356760	-3357	25052	AN6349
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	+	357771	357771	-4368	25053	AN6349
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	+	358059	358059	-4656	25054	AN6349
1748	CONTIG107	353259	353546	1.48	5.88E-02	transcription_start_site	+	358338	358338	-4935	25055	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	355527	355527	-148	25049	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	355751	355751	-372	25050	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	356508	356508	-1129	25051	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	356760	356760	-1381	25052	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	357771	357771	-2392	25053	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	358059	358059	-2680	25054	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	358338	358338	-2959	25055	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	358694	358694	-3315	25056	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	359261	359261	-3882	25057	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	359452	359452	-4073	25058	AN6349
2081	CONTIG107	355204	355553	1.34	9.24E-02	transcription_start_site	+	360125	360125	-4746	25059	AN6349
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	+	355527	355527	-2841	25049	AN6349
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	+	355751	355751	-3065	25050	AN6349
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	+	356508	356508	-3822	25051	AN6349
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	+	356760	356760	-4074	25052	AN6349
2485	CONTIG107	352369	353003	1.21	1.44E-01	transcription_start_site	+	357771	357771	-5085	25053	AN6349
2362	CONTIG107	362262	362531	1.25	1.25E-01	transcription_start_site	+	361327	361327	1069	25060	AN6350
135	CONTIG107	364652	365166	3.09	0.00E+00	transcription_start_site	+	364584	364584	325	25066	AN6351
135	CONTIG107	364652	365166	3.09	0.00E+00	transcription_start_site	+	364418	364418	491	25065	AN6351
2362	CONTIG107	362262	362531	1.25	1.25E-01	transcription_start_site	+	362585	362585	-188	25061	AN6351
2362	CONTIG107	362262	362531	1.25	1.25E-01	transcription_start_site	+	362723	362723	-326	25062	AN6351
2362	CONTIG107	362262	362531	1.25	1.25E-01	transcription_start_site	+	363037	363037	-640	25063	AN6351
2362	CONTIG107	362262	362531	1.25	1.25E-01	transcription_start_site	+	363353	363353	-956	25064	AN6351
2362	CONTIG107	362262	362531	1.25	1.25E-01	transcription_start_site	+	364418	364418	-2021	25065	AN6351
2362	CONTIG107	362262	362531	1.25	1.25E-01	transcription_start_site	+	364584	364584	-2187	25066	AN6351
135	CONTIG107	364652	365166	3.09	0.00E+00	transcription_start_site	+	365784	365784	-875	25067	AN6352
135	CONTIG107	364652	365166	3.09	0.00E+00	transcription_start_site	+	366779	366779	-1870	25068	AN6352
1945	CONTIG107	367127	367567	1.39	8.01E-02	transcription_start_site	+	366779	366779	568	25068	AN6352
2362	CONTIG107	362262	362531	1.25	1.25E-01	transcription_start_site	+	365784	365784	-3387	25067	AN6352
2362	CONTIG107	362262	362531	1.25	1.25E-01	transcription_start_site	+	366779	366779	-4382	25068	AN6352
1945	CONTIG107	367127	367567	1.39	8.01E-02	transcription_start_site	-	368440	368440	1093	25069	AN6353
1946	CONTIG107	373816	374235	1.39	8.01E-02	transcription_start_site	-	373728	373728	-297	25070	AN6354
1946	CONTIG107	373816	374235	1.39	8.01E-02	transcription_start_site	-	372213	372213	-1812	25071	AN6354
1946	CONTIG107	373816	374235	1.39	8.01E-02	transcription_start_site	-	370147	370147	-3878	25072	AN6354
1946	CONTIG107	373816	374235	1.39	8.01E-02	transcription_start_site	+	377920	377920	-3894	25073	AN6355
1946	CONTIG107	373816	374235	1.39	8.01E-02	transcription_start_site	+	378977	378977	-4951	25074	AN6355
1749	CONTIG107	388054	388328	1.48	5.88E-02	transcription_start_site	-	384401	384401	-3790	25080	AN6358
1749	CONTIG107	388054	388328	1.48	5.88E-02	transcription_start_site	-	387808	387808	-383	25081	AN6359
1749	CONTIG107	388054	388328	1.48	5.88E-02	transcription_start_site	-	387398	387398	-793	25082	AN6359
1749	CONTIG107	388054	388328	1.48	5.88E-02	transcription_start_site	+	389079	389079	-888	25083	AN6360
1749	CONTIG107	388054	388328	1.48	5.88E-02	transcription_start_site	+	392420	392420	-4229	25088	AN6362
1749	CONTIG107	388054	388328	1.48	5.88E-02	transcription_start_site	+	392786	392786	-4595	25089	AN6362
623	CONTIG107	414996	415330	2.28	2.22E-03	transcription_start_site	-	413017	413017	-2146	25116	AN6370

988 CONTIG107	411909	412193	1.92	1.11E-02	transcription_start_site	-	413017	413017	966	25116	AN6370
623 CONTIG107	414996	415330	2.28	2.22E-03	transcription_start_site	+	417177	417177	-2014	25117	AN6371
988 CONTIG107	411909	412193	1.92	1.11E-02	transcription_start_site	+	417177	417177	-5126	25117	AN6371
1767 CONTIG108	14343	14602	1.47	3.70E-02	transcription_start_site	+	13847	13847	625	25173	AN6386
1767 CONTIG108	14343	14602	1.47	3.70E-02	transcription_start_site	+	13695	13695	777	25172	AN6386
1767 CONTIG108	14343	14602	1.47	3.70E-02	transcription_start_site	+	14772	14772	-299	25174	AN6387
1767 CONTIG108	14343	14602	1.47	3.70E-02	transcription_start_site	+	14925	14925	-452	25175	AN6387
1767 CONTIG108	14343	14602	1.47	3.70E-02	transcription_start_site	+	15164	15164	-691	25176	AN6387
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	-	28197	28197	-368	25192	AN6391
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	-	27980	27980	-585	25193	AN6391
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	-	27833	27833	-732	25194	AN6391
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	-	27675	27675	-890	25195	AN6391
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	-	27097	27097	-1468	25196	AN6391
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	-	26976	26976	-1589	25197	AN6391
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	-	28197	28197	-1615	25192	AN6391
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	-	27980	27980	-1832	25193	AN6391
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	-	27833	27833	-1979	25194	AN6391
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	-	27675	27675	-2137	25195	AN6391
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	-	27097	27097	-2715	25196	AN6391
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	-	26976	26976	-2836	25197	AN6391
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	+	30753	30753	-2188	25198	AN6392
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	+	31263	31263	-2698	25199	AN6392
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	+	31530	31530	-2965	25200	AN6392
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	+	31708	31708	-3143	25201	AN6392
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	+	32384	32384	-3819	25202	AN6392
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	30753	30753	-940	25198	AN6392
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	31263	31263	-1450	25199	AN6392
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	31530	31530	-1717	25200	AN6392
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	31708	31708	-1895	25201	AN6392
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	32384	32384	-2571	25202	AN6392
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	+	32723	32723	-4158	25203	AN6393
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	+	32931	32931	-4366	25204	AN6393
1575 CONTIG108	28278	28852	1.55	2.62E-02	transcription_start_site	+	33402	33402	-4837	25205	AN6393
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	32723	32723	-2910	25203	AN6393
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	32931	32931	-3118	25204	AN6393
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	33402	33402	-3589	25205	AN6393
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	34077	34077	-4264	25206	AN6394
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	34756	34756	-4943	25207	AN6394
2660 CONTIG108	29483	30142	1.14	1.25E-01	transcription_start_site	+	35046	35046	-5233	25208	AN6394
1852 CONTIG108	45017	45431	1.43	2.64E-02	transcription_start_site	-	41345	41345	-3879	25213	AN6396
1852 CONTIG108	45017	45431	1.43	2.64E-02	transcription_start_site	-	41163	41163	-4061	25214	AN6396
1852 CONTIG108	45017	45431	1.43	2.64E-02	transcription_start_site	-	41027	41027	-4197	25215	AN6396
1852 CONTIG108	45017	45431	1.43	2.64E-02	transcription_start_site	+	44621	44621	603	25220	AN6397
1852 CONTIG108	45017	45431	1.43	2.64E-02	transcription_start_site	+	45106	45106	118	25221	AN6398
1852 CONTIG108	45017	45431	1.43	2.64E-02	transcription_start_site	+	47270	47270	-2046	25222	AN6399
1852 CONTIG108	45017	45431	1.43	2.64E-02	transcription_start_site	+	47581	47581	-2357	25223	AN6399
1852 CONTIG108	45017	45431	1.43	2.64E-02	transcription_start_site	+	48497	48497	-3273	25224	AN6399
1852 CONTIG108	45017	45431	1.43	2.64E-02	transcription_start_site	+	50219	50219	-4995	25225	AN6400
497 CONTIG108	58817	59154	2.45	2.16E-04	transcription_start_site	-	58669	58669	-316	25236	AN6402
497 CONTIG108	58817	59154	2.45	2.16E-04	transcription_start_site	-	58321	58321	-664	25237	AN6402
497 CONTIG108	58817	59154	2.45	2.16E-04	transcription_start_site	-	57282	57282	-1703	25238	AN6402
1040 CONTIG108	57077	57441	1.88	6.61E-03	transcription_start_site	-	57282	57282	23	25238	AN6402
1040 CONTIG108	57077	57441	1.88	6.61E-03	transcription_start_site	-	58321	58321	1062	25237	AN6402
497 CONTIG108	58817	59154	2.45	2.16E-04	transcription_start_site	+	59388	59388	-402	25239	AN6403
497 CONTIG108	58817	59154	2.45	2.16E-04	transcription_start_site	+	59788	59788	-802	25240	AN6403
497 CONTIG108	58817	59154	2.45	2.16E-04	transcription_start_site	+	59875	59875	-889	25241	AN6403
497 CONTIG108	58817	59154	2.45	2.16E-04	transcription_start_site	+	60398	60398	-1412	25242	AN6403

1040	CONTIG108	57077	57441	1.88	6.61E-03	transcription_start_site	+	59388	59388	-2129	25239	AN6403
1040	CONTIG108	57077	57441	1.88	6.61E-03	transcription_start_site	+	59788	59788	-2529	25240	AN6403
1040	CONTIG108	57077	57441	1.88	6.61E-03	transcription_start_site	+	59875	59875	-2616	25241	AN6403
1040	CONTIG108	57077	57441	1.88	6.61E-03	transcription_start_site	+	60398	60398	-3139	25242	AN6403
497	CONTIG108	58817	59154	2.45	2.16E-04	transcription_start_site	+	63451	63451	-4465	25243	AN6404
1855	CONTIG108	66095	66664	1.43	4.36E-02	transcription_start_site	-	66353	66353	-26	25244	AN6405
1855	CONTIG108	66095	66664	1.43	4.36E-02	transcription_start_site	-	66115	66115	-264	25245	AN6405
1855	CONTIG108	66095	66664	1.43	4.36E-02	transcription_start_site	-	65505	65505	-874	25246	AN6405
1855	CONTIG108	66095	66664	1.43	4.36E-02	transcription_start_site	-	65450	65450	-929	25247	AN6405
1855	CONTIG108	66095	66664	1.43	4.36E-02	transcription_start_site	+	66621	66621	-241	25248	AN6406
1855	CONTIG108	66095	66664	1.43	4.36E-02	transcription_start_site	+	67013	67013	-633	25249	AN6406
1855	CONTIG108	66095	66664	1.43	4.36E-02	transcription_start_site	+	71154	71154	-4774	25250	AN6407
1855	CONTIG108	66095	66664	1.43	4.36E-02	transcription_start_site	+	71252	71252	-4872	25251	AN6407
2814	CONTIG108	78453	79332	1.06	1.50E-01	transcription_start_site	-	75642	75642	-3250	25257	AN6409
2814	CONTIG108	78453	79332	1.06	1.50E-01	transcription_start_site	-	75059	75059	-3833	25258	AN6409
2814	CONTIG108	78453	79332	1.06	1.50E-01	transcription_start_site	-	74895	74895	-3997	25259	AN6409
2814	CONTIG108	78453	79332	1.06	1.50E-01	transcription_start_site	+	79324	79324	-431	25265	AN6410
2814	CONTIG108	78453	79332	1.06	1.50E-01	transcription_start_site	+	77548	77548	1344	25264	AN6410
2814	CONTIG108	78453	79332	1.06	1.50E-01	transcription_start_site	+	82150	82150	-3257	25266	AN6411
2814	CONTIG108	78453	79332	1.06	1.50E-01	transcription_start_site	+	82217	82217	-3324	25267	AN6411
2814	CONTIG108	78453	79332	1.06	1.50E-01	transcription_start_site	+	84077	84077	-5184	25268	AN6412
314	CONTIG108	86868	87127	2.74	0.00E+00	transcription_start_site	+	87618	87618	-620	25271	AN6413
314	CONTIG108	86868	87127	2.74	0.00E+00	transcription_start_site	+	87842	87842	-844	25272	AN6413
314	CONTIG108	86868	87127	2.74	0.00E+00	transcription_start_site	+	88415	88415	-1417	25273	AN6413
314	CONTIG108	86868	87127	2.74	0.00E+00	transcription_start_site	+	90294	90294	-3296	25274	AN6414
314	CONTIG108	86868	87127	2.74	0.00E+00	transcription_start_site	+	90425	90425	-3427	25275	AN6414
314	CONTIG108	86868	87127	2.74	0.00E+00	transcription_start_site	+	90557	90557	-3559	25276	AN6414
314	CONTIG108	86868	87127	2.74	0.00E+00	transcription_start_site	+	91280	91280	-4282	25277	AN6414
772	CONTIG108	123841	124100	2.12	1.80E-03	transcription_start_site	-	123766	123766	-204	25319	AN6426
772	CONTIG108	123841	124100	2.12	1.80E-03	transcription_start_site	-	123232	123232	-738	25320	AN6426
2280	CONTIG108	122946	123298	1.27	6.16E-02	transcription_start_site	-	123232	123232	110	25320	AN6426
2280	CONTIG108	122946	123298	1.27	6.16E-02	transcription_start_site	-	123766	123766	644	25319	AN6426
772	CONTIG108	123841	124100	2.12	1.80E-03	transcription_start_site	+	129050	129050	-5079	25326	AN6428
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	-	151912	151912	145	25352	AN6433
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	-	151195	151195	-572	25353	AN6433
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	-	152525	152525	758	25351	AN6433
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	-	150743	150743	-1024	25354	AN6433
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	+	153331	153331	-1564	25355	AN6434
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	+	153551	153551	-1784	25356	AN6434
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	+	153604	153604	-1837	25357	AN6434
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	+	153789	153789	-2022	25358	AN6434
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	+	154410	154410	-2643	25359	AN6434
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	+	154811	154811	-3044	25360	AN6434
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	+	155065	155065	-3298	25361	AN6434
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	+	156254	156254	-4487	25362	AN6435
2745	CONTIG108	151595	151939	1.1	1.44E-01	transcription_start_site	+	156714	156714	-4947	25363	AN6435
2658	CONTIG108	162383	163782	1.14	1.07E-01	transcription_start_site	+	163523	163523	-440	25365	AN6436
2658	CONTIG108	162383	163782	1.14	1.07E-01	transcription_start_site	+	164428	164428	-1345	25366	AN6436
2874	CONTIG108	164268	165353	1.02	1.79E-01	transcription_start_site	+	164428	164428	382	25366	AN6436
2874	CONTIG108	164268	165353	1.02	1.79E-01	transcription_start_site	+	163523	163523	1287	25365	AN6436
558	CONTIG108	165533	165967	2.37	5.64E-04	transcription_start_site	+	166474	166474	-724	25367	AN6437
558	CONTIG108	165533	165967	2.37	5.64E-04	transcription_start_site	+	166651	166651	-901	25368	AN6437
640	CONTIG108	166738	167077	2.25	1.01E-03	transcription_start_site	+	166651	166651	256	25368	AN6437
640	CONTIG108	166738	167077	2.25	1.01E-03	transcription_start_site	+	166474	166474	433	25367	AN6437
2658	CONTIG108	162383	163782	1.14	1.07E-01	transcription_start_site	+	166474	166474	-3391	25367	AN6437
2658	CONTIG108	162383	163782	1.14	1.07E-01	transcription_start_site	+	166651	166651	-3568	25368	AN6437
2874	CONTIG108	164268	165353	1.02	1.79E-01	transcription_start_site	+	166474	166474	-1663	25367	AN6437

2874	CONTIG108	164268	165353	1.02	1.79E-01	transcription_start_site	+	166651	166651	-1840	25368	AN6437
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	-	176596	176596	-4301	25369	AN6438
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	-	176531	176531	-4366	25370	AN6438
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	-	178283	178283	-4604	25371	AN6439
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	-	178062	178062	-4825	25372	AN6439
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	-	178283	178283	-2614	25371	AN6439
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	-	178062	178062	-2835	25372	AN6439
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	-	180220	180220	-2667	25373	AN6440
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	-	179927	179927	-2960	25374	AN6440
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	-	180220	180220	-677	25373	AN6440
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	-	179927	179927	-970	25374	AN6440
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	+	181874	181874	1013	25377	AN6441
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	+	181181	181181	-284	25375	AN6441
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	+	181412	181412	-515	25376	AN6441
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	+	181874	181874	-977	25377	AN6441
101	CONTIG108	187061	187570	3.22	0.00E+00	transcription_start_site	+	187131	187131	184	25382	AN6442
101	CONTIG108	187061	187570	3.22	0.00E+00	transcription_start_site	+	187551	187551	-235	25383	AN6442
101	CONTIG108	187061	187570	3.22	0.00E+00	transcription_start_site	+	186626	186626	689	25381	AN6442
101	CONTIG108	187061	187570	3.22	0.00E+00	transcription_start_site	+	186330	186330	985	25380	AN6442
101	CONTIG108	187061	187570	3.22	0.00E+00	transcription_start_site	+	189047	189047	-1731	25384	AN6442
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	+	185622	185622	-2735	25378	AN6442
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	+	185823	185823	-2936	25379	AN6442
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	+	186330	186330	-3443	25380	AN6442
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	+	186626	186626	-3739	25381	AN6442
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	+	187131	187131	-4244	25382	AN6442
585	CONTIG108	182720	183054	2.33	8.69E-04	transcription_start_site	+	187551	187551	-4664	25383	AN6442
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	+	185622	185622	-4725	25378	AN6442
2158	CONTIG108	180685	181109	1.31	4.42E-02	transcription_start_site	+	185823	185823	-4926	25379	AN6442
1768	CONTIG108	193146	193566	1.47	3.70E-02	transcription_start_site	-	193266	193266	-90	25386	AN6443
1768	CONTIG108	193146	193566	1.47	3.70E-02	transcription_start_site	-	193571	193571	215	25385	AN6443
1768	CONTIG108	193146	193566	1.47	3.70E-02	transcription_start_site	+	198190	198190	-4834	25389	AN6445
1768	CONTIG108	193146	193566	1.47	3.70E-02	transcription_start_site	+	198454	198454	-5098	25390	AN6445
1856	CONTIG108	248420	248844	1.43	4.36E-02	transcription_start_site	+	248744	248744	-112	25459	AN6460
1856	CONTIG108	248420	248844	1.43	4.36E-02	transcription_start_site	+	248459	248459	173	25458	AN6460
1856	CONTIG108	248420	248844	1.43	4.36E-02	transcription_start_site	+	253301	253301	-4669	25465	AN6462
1856	CONTIG108	248420	248844	1.43	4.36E-02	transcription_start_site	+	253458	253458	-4826	25466	AN6462
743	CONTIG108	306167	306577	2.16	1.54E-03	transcription_start_site	-	305631	305631	-741	25505	AN6472
743	CONTIG108	306167	306577	2.16	1.54E-03	transcription_start_site	-	305019	305019	-1353	25506	AN6472
2744	CONTIG108	336532	336966	1.1	1.28E-01	transcription_start_site	+	336046	336046	703	25553	AN6481
2744	CONTIG108	336532	336966	1.1	1.28E-01	transcription_start_site	+	335809	335809	940	25552	AN6481
2744	CONTIG108	336532	336966	1.1	1.28E-01	transcription_start_site	-	337258	337258	509	25555	AN6482
2744	CONTIG108	336532	336966	1.1	1.28E-01	transcription_start_site	-	337566	337566	817	25554	AN6482
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	9140	9140	-767	25572	AN6487
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	9067	9067	-840	25573	AN6487
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	8941	8941	-966	25574	AN6487
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	8567	8567	-1340	25575	AN6487
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	10694	10694	787	25580	AN6488
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	10862	10862	955	25579	AN6488
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	-	11027	11027	1120	25578	AN6488
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	+	13316	13316	-3409	25586	AN6490
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	+	13586	13586	-3679	25587	AN6490
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	+	13726	13726	-3819	25588	AN6490
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	+	13863	13863	-3956	25589	AN6490
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	+	13981	13981	-4074	25590	AN6490
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	+	14239	14239	-4332	25591	AN6490
564	CONTIG109	9691	10123	2.36	1.54E-03	transcription_start_site	+	14571	14571	-4664	25592	AN6490
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	35143	35143	-812	25633	AN6499

760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	35065	35065	-890	25634	AN6499
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	34970	34970	-985	25635	AN6499
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	34807	34807	-1148	25636	AN6499
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	34649	34649	-1306	25637	AN6499
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	34213	34213	-1742	25638	AN6499
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	34074	34074	-1881	25639	AN6499
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	33872	33872	-2083	25640	AN6499
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	36486	36486	530	25645	AN6500
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	36685	36685	729	25644	AN6500
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	36774	36774	818	25643	AN6500
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	36941	36941	985	25642	AN6500
760	CONTIG109	35778	36133	2.14	4.61E-03	transcription_start_site	-	37086	37086	1130	25641	AN6500
1673	CONTIG109	46726	47155	1.51	5.22E-02	transcription_start_site	-	43921	43921	-3019	25649	AN6503
1673	CONTIG109	46726	47155	1.51	5.22E-02	transcription_start_site	-	43062	43062	-3878	25650	AN6503
1673	CONTIG109	46726	47155	1.51	5.22E-02	transcription_start_site	-	42945	42945	-3995	25651	AN6503
1673	CONTIG109	46726	47155	1.51	5.22E-02	transcription_start_site	-	42709	42709	-4231	25652	AN6503
1673	CONTIG109	46726	47155	1.51	5.22E-02	transcription_start_site	+	47928	47928	-987	25653	AN6504
1673	CONTIG109	46726	47155	1.51	5.22E-02	transcription_start_site	+	48293	48293	-1352	25654	AN6504
1673	CONTIG109	46726	47155	1.51	5.22E-02	transcription_start_site	+	48637	48637	-1696	25655	AN6504
1673	CONTIG109	46726	47155	1.51	5.22E-02	transcription_start_site	+	48878	48878	-1937	25656	AN6504
1673	CONTIG109	46726	47155	1.51	5.22E-02	transcription_start_site	+	49057	49057	-2116	25657	AN6504
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	-	51565	51565	-39	25661	AN6505
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	-	51474	51474	-130	25662	AN6505
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	-	51864	51864	259	25660	AN6505
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	-	52007	52007	402	25659	AN6505
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	-	50888	50888	-716	25663	AN6505
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	-	52331	52331	726	25658	AN6505
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	-	50368	50368	-1236	25664	AN6505
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	-	50176	50176	-1428	25665	AN6505
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	-	50029	50029	-1575	25666	AN6505
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	+	52850	52850	-1245	25667	AN6506
2363	CONTIG109	51470	51739	1.25	1.25E-01	transcription_start_site	+	53186	53186	-1581	25668	AN6506
19	CONTIG109	62479	62828	3.61	0.00E+00	transcription_start_site	-	57518	57518	-5135	25669	AN6507
19	CONTIG109	62479	62828	3.61	0.00E+00	transcription_start_site	-	60280	60280	-2373	25676	AN6508
19	CONTIG109	62479	62828	3.61	0.00E+00	transcription_start_site	-	60146	60146	-2507	25677	AN6508
19	CONTIG109	62479	62828	3.61	0.00E+00	transcription_start_site	-	59908	59908	-2745	25678	AN6508
19	CONTIG109	62479	62828	3.61	0.00E+00	transcription_start_site	-	59759	59759	-2894	25679	AN6508
19	CONTIG109	62479	62828	3.61	0.00E+00	transcription_start_site	-	59360	59360	-3293	25680	AN6508
19	CONTIG109	62479	62828	3.61	0.00E+00	transcription_start_site	-	59106	59106	-3547	25681	AN6508
19	CONTIG109	62479	62828	3.61	0.00E+00	transcription_start_site	-	58827	58827	-3826	25682	AN6508
329	CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	-	66294	66294	-159	25686	AN6509
329	CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	-	66724	66724	270	25685	AN6509
329	CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	-	66964	66964	510	25684	AN6509
329	CONTIG109	66314	66593	2.72	2.39E-04	transcription_start_site	-	67105	67105	651	25683	AN6509
1674	CONTIG109	107710	108209	1.51	5.22E-02	transcription_start_site	-	104488	104488	-3471	25724	AN6523
1674	CONTIG109	107710	108209	1.51	5.22E-02	transcription_start_site	-	107405	107405	-554	25729	AN6525
1674	CONTIG109	107710	108209	1.51	5.22E-02	transcription_start_site	-	107249	107249	-710	25730	AN6525
1674	CONTIG109	107710	108209	1.51	5.22E-02	transcription_start_site	-	107168	107168	-791	25731	AN6525
1674	CONTIG109	107710	108209	1.51	5.22E-02	transcription_start_site	-	106933	106933	-1026	25732	AN6525
1674	CONTIG109	107710	108209	1.51	5.22E-02	transcription_start_site	-	106337	106337	-1622	25733	AN6525
717	CONTIG109	118280	118569	2.18	3.61E-03	transcription_start_site	-	115368	115368	-3056	25737	AN6528
717	CONTIG109	118280	118569	2.18	3.61E-03	transcription_start_site	-	115242	115242	-3182	25738	AN6528
717	CONTIG109	118280	118569	2.18	3.61E-03	transcription_start_site	-	115021	115021	-3403	25739	AN6528
717	CONTIG109	118280	118569	2.18	3.61E-03	transcription_start_site	-	114589	114589	-3835	25740	AN6528
717	CONTIG109	118280	118569	2.18	3.61E-03	transcription_start_site	+	117710	117710	714	25741	AN6529
717	CONTIG109	118280	118569	2.18	3.61E-03	transcription_start_site	+	119636	119636	-1211	25742	AN6529
717	CONTIG109	118280	118569	2.18	3.61E-03	transcription_start_site	+	119899	119899	-1474	25743	AN6529

717	CONTIG109	118280	118569	2.18	3.61E-03	transcription_start_site	+	123145	123145	-4720	25746	AN6531
717	CONTIG109	118280	118569	2.18	3.61E-03	transcription_start_site	+	123332	123332	-4907	25747	AN6531
40	CONTIG109	135836	136110	3.48	0.00E+00	transcription_start_site	-	131772	131772	-4201	25751	AN6533
40	CONTIG109	135836	136110	3.48	0.00E+00	transcription_start_site	-	131509	131509	-4464	25752	AN6533
157	CONTIG109	134046	134315	3.03	0.00E+00	transcription_start_site	-	131772	131772	-2408	25751	AN6533
157	CONTIG109	134046	134315	3.03	0.00E+00	transcription_start_site	-	131509	131509	-2671	25752	AN6533
157	CONTIG109	134046	134315	3.03	0.00E+00	transcription_start_site	-	130469	130469	-3711	25753	AN6533
948	CONTIG109	134646	135213	1.96	8.81E-03	transcription_start_site	-	131772	131772	-3157	25751	AN6533
948	CONTIG109	134646	135213	1.96	8.81E-03	transcription_start_site	-	131509	131509	-3420	25752	AN6533
948	CONTIG109	134646	135213	1.96	8.81E-03	transcription_start_site	-	130469	130469	-4460	25753	AN6533
40	CONTIG109	135836	136110	3.48	0.00E+00	transcription_start_site	+	136807	136807	-834	25754	AN6534
40	CONTIG109	135836	136110	3.48	0.00E+00	transcription_start_site	+	137134	137134	-1161	25755	AN6534
40	CONTIG109	135836	136110	3.48	0.00E+00	transcription_start_site	+	137342	137342	-1369	25756	AN6534
157	CONTIG109	134046	134315	3.03	0.00E+00	transcription_start_site	+	136807	136807	-2626	25754	AN6534
157	CONTIG109	134046	134315	3.03	0.00E+00	transcription_start_site	+	137134	137134	-2953	25755	AN6534
157	CONTIG109	134046	134315	3.03	0.00E+00	transcription_start_site	+	137342	137342	-3161	25756	AN6534
948	CONTIG109	134646	135213	1.96	8.81E-03	transcription_start_site	+	136807	136807	-1877	25754	AN6534
948	CONTIG109	134646	135213	1.96	8.81E-03	transcription_start_site	+	137134	137134	-2204	25755	AN6534
948	CONTIG109	134646	135213	1.96	8.81E-03	transcription_start_site	+	137342	137342	-2412	25756	AN6534
40	CONTIG109	135836	136110	3.48	0.00E+00	transcription_start_site	+	138918	138918	-2945	25757	AN6535
40	CONTIG109	135836	136110	3.48	0.00E+00	transcription_start_site	+	139317	139317	-3344	25758	AN6535
157	CONTIG109	134046	134315	3.03	0.00E+00	transcription_start_site	+	138918	138918	-4737	25757	AN6535
948	CONTIG109	134646	135213	1.96	8.81E-03	transcription_start_site	+	138918	138918	-3988	25757	AN6535
948	CONTIG109	134646	135213	1.96	8.81E-03	transcription_start_site	+	139317	139317	-4387	25758	AN6535
593	CONTIG109	142745	143004	2.32	1.80E-03	transcription_start_site	-	140613	140613	-2261	25759	AN6536
593	CONTIG109	142745	143004	2.32	1.80E-03	transcription_start_site	-	140234	140234	-2640	25760	AN6536
40	CONTIG109	135836	136110	3.48	0.00E+00	transcription_start_site	+	140941	140941	-4968	25761	AN6537
593	CONTIG109	142745	143004	2.32	1.80E-03	transcription_start_site	+	143660	143660	-785	25763	AN6538
1109	CONTIG109	157061	157502	1.83	1.57E-02	transcription_start_site	-	156884	156884	-397	25773	AN6542
1109	CONTIG109	157061	157502	1.83	1.57E-02	transcription_start_site	-	156765	156765	-516	25774	AN6542
1109	CONTIG109	157061	157502	1.83	1.57E-02	transcription_start_site	-	156500	156500	-781	25775	AN6542
1109	CONTIG109	157061	157502	1.83	1.57E-02	transcription_start_site	-	156249	156249	-1032	25776	AN6542
1109	CONTIG109	157061	157502	1.83	1.57E-02	transcription_start_site	-	156158	156158	-1123	25777	AN6542
1109	CONTIG109	157061	157502	1.83	1.57E-02	transcription_start_site	-	155329	155329	-1952	25778	AN6542
1109	CONTIG109	157061	157502	1.83	1.57E-02	transcription_start_site	+	158364	158364	-1082	25779	AN6543
1370	CONTIG109	170267	170601	1.65	1.81E-02	transcription_start_site	-	165691	165691	-4743	25792	AN6548
1370	CONTIG109	170267	170601	1.65	1.81E-02	transcription_start_site	-	165490	165490	-4944	25793	AN6548
1370	CONTIG109	170267	170601	1.65	1.81E-02	transcription_start_site	-	167136	167136	-3298	25794	AN6549
1370	CONTIG109	170267	170601	1.65	1.81E-02	transcription_start_site	-	166975	166975	-3459	25795	AN6549
1370	CONTIG109	170267	170601	1.65	1.81E-02	transcription_start_site	-	170070	170070	-364	25796	AN6550
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	-	176191	176191	-1028	25797	AN6551
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	-	175998	175998	-1221	25798	AN6551
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	-	175893	175893	-1326	25799	AN6551
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	-	175620	175620	-1599	25800	AN6551
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	-	172247	172247	-4972	25801	AN6551
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	-	172158	172158	-5061	25802	AN6551
1370	CONTIG109	170267	170601	1.65	1.81E-02	transcription_start_site	-	170659	170659	225	25804	AN6551
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	-	176191	176191	-4550	25797	AN6551
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	-	175998	175998	-4743	25798	AN6551
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	-	175893	175893	-4848	25799	AN6551
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	-	175620	175620	-5121	25800	AN6551
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	+	178658	178658	-1439	25805	AN6552
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	+	180576	180576	-3357	25806	AN6553
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	+	181465	181465	-4246	25807	AN6553
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	+	181704	181704	-4485	25808	AN6553
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	+	181866	181866	-4647	25809	AN6553
1307	CONTIG109	176937	177501	1.69	2.62E-02	transcription_start_site	+	182345	182345	-5126	25810	AN6553

1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	+	180576	180576	165	25806	AN6553
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	+	181465	181465	-723	25807	AN6553
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	+	181704	181704	-962	25808	AN6553
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	+	181866	181866	-1124	25809	AN6553
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	+	182345	182345	-1603	25810	AN6553
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	+	182665	182665	-1923	25811	AN6553
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	+	185536	185536	-4794	25814	AN6555
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	+	185717	185717	-4975	25815	AN6555
1552	CONTIG109	180527	180956	1.56	4.36E-02	transcription_start_site	+	185812	185812	-5070	25816	AN6555
2364	CONTIG109	195455	195959	1.25	1.25E-01	transcription_start_site	-	190632	190632	-5075	25829	AN6558
1861	CONTIG109	196290	196789	1.43	6.84E-02	transcription_start_site	-	192715	192715	-3824	25833	AN6559
2364	CONTIG109	195455	195959	1.25	1.25E-01	transcription_start_site	-	192715	192715	-2992	25833	AN6559
1861	CONTIG109	196290	196789	1.43	6.84E-02	transcription_start_site	+	196075	196075	464	25835	AN6560
1861	CONTIG109	196290	196789	1.43	6.84E-02	transcription_start_site	+	195824	195824	715	25834	AN6560
2364	CONTIG109	195455	195959	1.25	1.25E-01	transcription_start_site	+	195824	195824	-117	25834	AN6560
2364	CONTIG109	195455	195959	1.25	1.25E-01	transcription_start_site	+	196075	196075	-368	25835	AN6560
1861	CONTIG109	196290	196789	1.43	6.84E-02	transcription_start_site	+	199604	199604	-3064	25838	AN6562
2364	CONTIG109	195455	195959	1.25	1.25E-01	transcription_start_site	+	199604	199604	-3897	25838	AN6562
1858	CONTIG109	217505	217929	1.43	4.42E-02	transcription_start_site	-	212763	212763	-4954	25848	AN6566
1858	CONTIG109	217505	217929	1.43	4.42E-02	transcription_start_site	-	212642	212642	-5075	25849	AN6566
1858	CONTIG109	217505	217929	1.43	4.42E-02	transcription_start_site	-	212537	212537	-5180	25850	AN6566
1858	CONTIG109	217505	217929	1.43	4.42E-02	transcription_start_site	-	217388	217388	-329	25857	AN6568
1858	CONTIG109	217505	217929	1.43	4.42E-02	transcription_start_site	-	217115	217115	-602	25858	AN6568
1858	CONTIG109	217505	217929	1.43	4.42E-02	transcription_start_site	-	216453	216453	-1264	25859	AN6568
1858	CONTIG109	217505	217929	1.43	4.42E-02	transcription_start_site	-	216165	216165	-1552	25860	AN6568
2736	CONTIG109	220743	221092	1.11	1.79E-01	transcription_start_site	-	217388	217388	-3529	25857	AN6568
2736	CONTIG109	220743	221092	1.11	1.79E-01	transcription_start_site	-	217115	217115	-3802	25858	AN6568
2736	CONTIG109	220743	221092	1.11	1.79E-01	transcription_start_site	-	216453	216453	-4464	25859	AN6568
2736	CONTIG109	220743	221092	1.11	1.79E-01	transcription_start_site	-	216165	216165	-4752	25860	AN6568
1858	CONTIG109	217505	217929	1.43	4.42E-02	transcription_start_site	+	217849	217849	-132	25861	AN6569
1858	CONTIG109	217505	217929	1.43	4.42E-02	transcription_start_site	+	218267	218267	-550	25862	AN6569
2736	CONTIG109	220743	221092	1.11	1.79E-01	transcription_start_site	-	221148	221148	230	25863	AN6570
2736	CONTIG109	220743	221092	1.11	1.79E-01	transcription_start_site	-	220310	220310	-607	25864	AN6570
2736	CONTIG109	220743	221092	1.11	1.79E-01	transcription_start_site	+	223193	223193	-2275	25865	AN6571
2736	CONTIG109	220743	221092	1.11	1.79E-01	transcription_start_site	+	224771	224771	-3853	25866	AN6571
70	CONTIG110	10726	11398	3.32	0.00E+00	transcription_start_site	+	13248	13248	-2186	25885	AN6578
158	CONTIG110	12454	12803	3.03	0.00E+00	transcription_start_site	+	13248	13248	-619	25885	AN6578
1066	CONTIG110	9001	10340	1.85	0.00E+00	transcription_start_site	+	13248	13248	-3577	25885	AN6578
1220	CONTIG110	13732	14236	1.75	3.08E-02	transcription_start_site	+	13248	13248	736	25885	AN6578
402	CONTIG110	22069	22329	2.6	1.01E-03	transcription_start_site	-	18275	18275	-3924	25886	AN6579
402	CONTIG110	22069	22329	2.6	1.01E-03	transcription_start_site	-	17232	17232	-4967	25887	AN6579
402	CONTIG110	22069	22329	2.6	1.01E-03	transcription_start_site	+	22765	22765	-566	25892	AN6581
2119	CONTIG110	38942	39201	1.33	1.25E-01	transcription_start_site	-	34825	34825	-4246	25904	AN6584
2119	CONTIG110	38942	39201	1.33	1.25E-01	transcription_start_site	-	34610	34610	-4461	25905	AN6584
2119	CONTIG110	38942	39201	1.33	1.25E-01	transcription_start_site	+	38165	38165	906	25908	AN6585
2119	CONTIG110	38942	39201	1.33	1.25E-01	transcription_start_site	-	38808	38808	-263	25910	AN6586
2119	CONTIG110	38942	39201	1.33	1.25E-01	transcription_start_site	-	39625	39625	553	25909	AN6586
2119	CONTIG110	38942	39201	1.33	1.25E-01	transcription_start_site	-	38459	38459	-612	25911	AN6586
1648	CONTIG110	49727	50011	1.52	6.84E-02	transcription_start_site	+	50475	50475	-606	25917	AN6588
1648	CONTIG110	49727	50011	1.52	6.84E-02	transcription_start_site	+	52347	52347	-2478	25918	AN6589
1648	CONTIG110	49727	50011	1.52	6.84E-02	transcription_start_site	+	52645	52645	-2776	25919	AN6589
520	CONTIG110	77046	77320	2.42	2.22E-03	transcription_start_site	+	77284	77284	-101	25938	AN6597
520	CONTIG110	77046	77320	2.42	2.22E-03	transcription_start_site	+	78528	78528	-1345	25939	AN6597
1649	CONTIG110	121881	122165	1.52	6.84E-02	transcription_start_site	+	122367	122367	-344	25996	AN6613
1649	CONTIG110	121881	122165	1.52	6.84E-02	transcription_start_site	+	121555	121555	468	25995	AN6613
1649	CONTIG110	121881	122165	1.52	6.84E-02	transcription_start_site	+	122794	122794	-771	25997	AN6613
1649	CONTIG110	121881	122165	1.52	6.84E-02	transcription_start_site	+	123411	123411	-1388	25998	AN6614

1649	CONTIG110	121881	122165	1.52	6.84E-02	transcription_start_site	+	125289	125289	-3266	25999	AN6614
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	-	174127	174127	-4436	26036	AN6627
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	-	173845	173845	-4718	26037	AN6627
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	-	173504	173504	-5059	26038	AN6627
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	177658	177658	905	26046	AN6629
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	178708	178708	-145	26048	AN6630
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	178390	178390	173	26047	AN6630
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	178828	178828	-265	26049	AN6630
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	178828	178828	905	26049	AN6630
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	178708	178708	1025	26048	AN6630
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	179567	179567	-1004	26050	AN6631
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	179654	179654	-1091	26051	AN6631
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	180112	180112	-1549	26052	AN6631
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	180256	180256	-1693	26053	AN6631
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	179654	179654	79	26051	AN6631
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	179567	179567	166	26050	AN6631
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	180112	180112	-379	26052	AN6631
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	180256	180256	-523	26053	AN6631
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	181189	181189	-2626	26054	AN6632
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	181420	181420	-2857	26055	AN6632
2009	CONTIG110	178351	178775	1.37	9.26E-02	transcription_start_site	+	181616	181616	-3053	26056	AN6632
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	181189	181189	-1456	26054	AN6632
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	181420	181420	-1687	26055	AN6632
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	181616	181616	-1883	26056	AN6632
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	-	183068	183068	-495	26057	AN6633
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	-	182979	182979	-584	26058	AN6633
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	+	183911	183911	-347	26059	AN6634
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	+	184647	184647	-1083	26060	AN6634
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	183911	183911	-4178	26059	AN6634
2570	CONTIG110	179566	179900	1.18	1.79E-01	transcription_start_site	+	184647	184647	-4914	26060	AN6634
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	+	185693	185693	-2129	26061	AN6635
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	+	185942	185942	-2378	26062	AN6635
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	+	186069	186069	-2505	26063	AN6635
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	+	186315	186315	-2751	26064	AN6635
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	+	186539	186539	-2975	26065	AN6635
1022	CONTIG110	183302	183825	1.89	9.21E-03	transcription_start_site	+	186730	186730	-3166	26066	AN6635
2120	CONTIG110	197492	197842	1.33	1.25E-01	transcription_start_site	+	196776	196776	891	26071	AN6638
2120	CONTIG110	197492	197842	1.33	1.25E-01	transcription_start_site	+	197653	197653	14	26072	AN6639
2120	CONTIG110	197492	197842	1.33	1.25E-01	transcription_start_site	+	198234	198234	-567	26073	AN6639
2120	CONTIG110	197492	197842	1.33	1.25E-01	transcription_start_site	+	199064	199064	-1397	26074	AN6639
2120	CONTIG110	197492	197842	1.33	1.25E-01	transcription_start_site	+	199301	199301	-1634	26075	AN6639
666	CONTIG110	206328	207127	2.23	5.20E-03	transcription_start_site	-	201951	201951	-4776	26076	AN6640
666	CONTIG110	206328	207127	2.23	5.20E-03	transcription_start_site	-	201799	201799	-4928	26077	AN6640
64	CONTIG110	207903	208262	3.36	0.00E+00	transcription_start_site	+	208898	208898	-815	26086	AN6642
64	CONTIG110	207903	208262	3.36	0.00E+00	transcription_start_site	+	209192	209192	-1109	26087	AN6642
64	CONTIG110	207903	208262	3.36	0.00E+00	transcription_start_site	+	209505	209505	-1422	26088	AN6642
64	CONTIG110	207903	208262	3.36	0.00E+00	transcription_start_site	+	211625	211625	-3542	26089	AN6642
666	CONTIG110	206328	207127	2.23	5.20E-03	transcription_start_site	+	208898	208898	-2170	26086	AN6642
666	CONTIG110	206328	207127	2.23	5.20E-03	transcription_start_site	+	209192	209192	-2464	26087	AN6642
666	CONTIG110	206328	207127	2.23	5.20E-03	transcription_start_site	+	209505	209505	-2777	26088	AN6642
666	CONTIG110	206328	207127	2.23	5.20E-03	transcription_start_site	+	211625	211625	-4897	26089	AN6642
1637	CONTIG110	214368	214709	1.52	5.05E-02	transcription_start_site	-	214441	214441	-97	26090	AN6643
1637	CONTIG110	214368	214709	1.52	5.05E-02	transcription_start_site	-	214134	214134	-404	26091	AN6643
1650	CONTIG110	215718	215992	1.52	6.84E-02	transcription_start_site	-	214441	214441	-1414	26090	AN6643
1650	CONTIG110	215718	215992	1.52	6.84E-02	transcription_start_site	-	214134	214134	-1721	26091	AN6643
1637	CONTIG110	214368	214709	1.52	5.05E-02	transcription_start_site	-	215527	215527	988	26096	AN6644
1650	CONTIG110	215718	215992	1.52	6.84E-02	transcription_start_site	-	216177	216177	322	26095	AN6644

1650 CONTIG110	215718	215992	1.52	6.84E-02	transcription_start_site	-	215527	215527	-328	26096	AN6644
1637 CONTIG110	214368	214709	1.52	5.05E-02	transcription_start_site	+	218657	218657	-4118	26097	AN6645
1637 CONTIG110	214368	214709	1.52	5.05E-02	transcription_start_site	+	219475	219475	-4936	26098	AN6645
1650 CONTIG110	215718	215992	1.52	6.84E-02	transcription_start_site	+	218657	218657	-2802	26097	AN6645
1650 CONTIG110	215718	215992	1.52	6.84E-02	transcription_start_site	+	219475	219475	-3620	26098	AN6645
2014 CONTIG110	228908	229270	1.37	1.08E-01	transcription_start_site	-	227717	227717	-1372	26102	AN6648
2014 CONTIG110	228908	229270	1.37	1.08E-01	transcription_start_site	-	227387	227387	-1702	26103	AN6648
2014 CONTIG110	228908	229270	1.37	1.08E-01	transcription_start_site	-	227067	227067	-2022	26104	AN6648
2571 CONTIG110	231171	231747	1.18	1.79E-01	transcription_start_site	-	227717	227717	-3742	26102	AN6648
2571 CONTIG110	231171	231747	1.18	1.79E-01	transcription_start_site	-	227387	227387	-4072	26103	AN6648
2571 CONTIG110	231171	231747	1.18	1.79E-01	transcription_start_site	-	227067	227067	-4392	26104	AN6648
2014 CONTIG110	228908	229270	1.37	1.08E-01	transcription_start_site	+	229295	229295	-206	26109	AN6649
2014 CONTIG110	228908	229270	1.37	1.08E-01	transcription_start_site	+	228572	228572	517	26108	AN6649
2014 CONTIG110	228908	229270	1.37	1.08E-01	transcription_start_site	+	228500	228500	589	26107	AN6649
2014 CONTIG110	228908	229270	1.37	1.08E-01	transcription_start_site	+	228292	228292	797	26106	AN6649
2014 CONTIG110	228908	229270	1.37	1.08E-01	transcription_start_site	+	228139	228139	950	26105	AN6649
2571 CONTIG110	231171	231747	1.18	1.79E-01	transcription_start_site	-	230995	230995	-464	26112	AN6650
2571 CONTIG110	231171	231747	1.18	1.79E-01	transcription_start_site	-	232178	232178	719	26111	AN6650
2571 CONTIG110	231171	231747	1.18	1.79E-01	transcription_start_site	-	232321	232321	862	26110	AN6650
2014 CONTIG110	228908	229270	1.37	1.08E-01	transcription_start_site	+	233393	233393	-4304	26113	AN6651
2571 CONTIG110	231171	231747	1.18	1.79E-01	transcription_start_site	+	233393	233393	-1934	26113	AN6651
2571 CONTIG110	231171	231747	1.18	1.79E-01	transcription_start_site	+	235506	235506	-4047	26114	AN6651
2571 CONTIG110	231171	231747	1.18	1.79E-01	transcription_start_site	+	236132	236132	-4673	26115	AN6651
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	-	242721	242721	-539	26119	AN6653
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	-	242306	242306	-954	26120	AN6653
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	-	241835	241835	-1425	26121	AN6653
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	-	241586	241586	-1674	26122	AN6653
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	-	241178	241178	-2082	26123	AN6653
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	-	243814	243814	553	26128	AN6654
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	-	244554	244554	1293	26127	AN6654
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	-	244654	244654	1393	26126	AN6654
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	-	245419	245419	-4630	26124	AN6654
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	-	244941	244941	-5108	26125	AN6654
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	-	245419	245419	-3059	26124	AN6654
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	-	244941	244941	-3537	26125	AN6654
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	-	244654	244654	-3824	26126	AN6654
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	-	244554	244554	-3924	26127	AN6654
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	-	243814	243814	-4664	26128	AN6654
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	+	245924	245924	-2663	26129	AN6655
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	+	246050	246050	-2789	26130	AN6655
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	+	246643	246643	-3382	26131	AN6655
516 CONTIG110	242854	243667	2.42	0.00E+00	transcription_start_site	+	246877	246877	-3616	26132	AN6655
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	-	248733	248733	-1316	26133	AN6656
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	-	248008	248008	-2041	26134	AN6656
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	-	247779	247779	-2270	26135	AN6656
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	-	248733	248733	254	26133	AN6656
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	-	248008	248008	-470	26134	AN6656
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	-	247779	247779	-699	26135	AN6656
1779 CONTIG110	253445	253794	1.47	8.01E-02	transcription_start_site	-	248733	248733	-4886	26133	AN6656
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	+	250142	250142	-92	26136	AN6657
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	+	250280	250280	-230	26137	AN6657
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	+	250142	250142	-1663	26136	AN6657
1778 CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	+	250280	250280	-1801	26137	AN6657
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	+	251334	251334	-1284	26138	AN6658
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	+	251507	251507	-1457	26139	AN6658
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	+	251583	251583	-1533	26140	AN6658
1141 CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	+	251756	251756	-1706	26141	AN6658

1141	CONTIG110	249920	250179	1.8	2.62E-02	transcription_start_site	+	252157	252157	-2107	26142	AN6658
1778	CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	+	251334	251334	-2855	26138	AN6658
1778	CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	+	251507	251507	-3028	26139	AN6658
1778	CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	+	251583	251583	-3104	26140	AN6658
1778	CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	+	251756	251756	-3277	26141	AN6658
1778	CONTIG110	248339	248618	1.47	8.01E-02	transcription_start_site	+	252157	252157	-3678	26142	AN6658
491	CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	-	263898	263898	-4945	26148	AN6661
491	CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	+	270689	270689	-1846	26153	AN6663
491	CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	+	270843	270843	-2000	26154	AN6663
491	CONTIG110	268596	269090	2.46	1.80E-03	transcription_start_site	+	271709	271709	-2866	26155	AN6663
2574	CONTIG110	282396	283495	1.18	1.99E-01	transcription_start_site	-	281038	281038	-1907	26163	AN6666
201	CONTIG110	288621	289045	2.94	0.00E+00	transcription_start_site	-	283649	283649	-5184	26164	AN6667
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	283649	283649	-4564	26164	AN6667
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	283468	283468	-4745	26165	AN6667
2574	CONTIG110	282396	283495	1.18	1.99E-01	transcription_start_site	-	283468	283468	522	26165	AN6667
2574	CONTIG110	282396	283495	1.18	1.99E-01	transcription_start_site	-	283649	283649	703	26164	AN6667
201	CONTIG110	288621	289045	2.94	0.00E+00	transcription_start_site	-	285281	285281	-3552	26166	AN6668
201	CONTIG110	288621	289045	2.94	0.00E+00	transcription_start_site	-	285175	285175	-3658	26167	AN6668
201	CONTIG110	288621	289045	2.94	0.00E+00	transcription_start_site	-	285049	285049	-3784	26168	AN6668
201	CONTIG110	288621	289045	2.94	0.00E+00	transcription_start_site	-	284743	284743	-4090	26169	AN6668
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	285281	285281	-2932	26166	AN6668
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	285175	285175	-3038	26167	AN6668
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	285049	285049	-3164	26168	AN6668
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	284743	284743	-3470	26169	AN6668
1221	CONTIG110	289510	290529	1.75	3.08E-02	transcription_start_site	-	285281	285281	-4738	26166	AN6668
1221	CONTIG110	289510	290529	1.75	3.08E-02	transcription_start_site	-	285175	285175	-4844	26167	AN6668
1221	CONTIG110	289510	290529	1.75	3.08E-02	transcription_start_site	-	285049	285049	-4970	26168	AN6668
1221	CONTIG110	289510	290529	1.75	3.08E-02	transcription_start_site	-	284743	284743	-5276	26169	AN6668
201	CONTIG110	288621	289045	2.94	0.00E+00	transcription_start_site	-	287716	287716	-1117	26170	AN6669
201	CONTIG110	288621	289045	2.94	0.00E+00	transcription_start_site	-	287463	287463	-1370	26171	AN6669
201	CONTIG110	288621	289045	2.94	0.00E+00	transcription_start_site	-	286664	286664	-2169	26172	AN6669
201	CONTIG110	288621	289045	2.94	0.00E+00	transcription_start_site	-	286563	286563	-2270	26173	AN6669
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	287716	287716	-497	26170	AN6669
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	287463	287463	-750	26171	AN6669
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	286664	286664	-1549	26172	AN6669
716	CONTIG110	287851	288575	2.18	2.49E-03	transcription_start_site	-	286563	286563	-1650	26173	AN6669
1221	CONTIG110	289510	290529	1.75	3.08E-02	transcription_start_site	-	287716	287716	-2303	26170	AN6669
1221	CONTIG110	289510	290529	1.75	3.08E-02	transcription_start_site	-	287463	287463	-2556	26171	AN6669
1221	CONTIG110	289510	290529	1.75	3.08E-02	transcription_start_site	-	286664	286664	-3355	26172	AN6669
1221	CONTIG110	289510	290529	1.75	3.08E-02	transcription_start_site	-	286563	286563	-3456	26173	AN6669
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	-	10908	10908	-1061	26186	AN6674
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	-	10819	10819	-1150	26187	AN6674
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	-	10463	10463	-1506	26188	AN6674
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	-	10329	10329	-1640	26189	AN6674
2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	-	10908	10908	-4209	26186	AN6674
2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	-	10819	10819	-4298	26187	AN6674
2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	-	10463	10463	-4654	26188	AN6674
2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	-	10329	10329	-4788	26189	AN6674
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	+	11385	11385	584	26190	AN6675
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	+	13918	13918	-1948	26191	AN6675
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	+	15577	15577	-3607	26192	AN6676
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	+	15680	15680	-3710	26193	AN6676
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	+	15846	15846	-3876	26194	AN6676
2630	CONTIG111	11795	12144	1.15	5.88E-02	transcription_start_site	+	16243	16243	-4273	26195	AN6676
2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	+	15577	15577	-460	26192	AN6676
2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	+	15680	15680	-563	26193	AN6676
2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	+	15846	15846	-729	26194	AN6676

2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	+	16243	16243	-1126	26195	AN6676
2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	+	19455	19455	-4338	26199	AN6678
2771	CONTIG111	14940	15294	1.08	8.01E-02	transcription_start_site	+	20032	20032	-4915	26200	AN6678
2206	CONTIG111	27683	28702	1.29	1.81E-02	transcription_start_site	-	23346	23346	-4846	26203	AN6679
2206	CONTIG111	27683	28702	1.29	1.81E-02	transcription_start_site	-	23087	23087	-5105	26204	AN6679
2206	CONTIG111	27683	28702	1.29	1.81E-02	transcription_start_site	-	22726	22726	-5466	26205	AN6679
3023	CONTIG111	26928	27352	0.87	1.93E-01	transcription_start_site	-	23346	23346	-3794	26203	AN6679
3023	CONTIG111	26928	27352	0.87	1.93E-01	transcription_start_site	-	23087	23087	-4053	26204	AN6679
3023	CONTIG111	26928	27352	0.87	1.93E-01	transcription_start_site	-	22726	22726	-4414	26205	AN6679
3023	CONTIG111	26928	27352	0.87	1.93E-01	transcription_start_site	-	22625	22625	-4515	26206	AN6679
2206	CONTIG111	27683	28702	1.29	1.81E-02	transcription_start_site	+	28848	28848	-655	26207	AN6680
2206	CONTIG111	27683	28702	1.29	1.81E-02	transcription_start_site	+	28980	28980	-787	26208	AN6680
2206	CONTIG111	27683	28702	1.29	1.81E-02	transcription_start_site	+	29117	29117	-924	26209	AN6680
3023	CONTIG111	26928	27352	0.87	1.93E-01	transcription_start_site	+	28848	28848	-1708	26207	AN6680
3023	CONTIG111	26928	27352	0.87	1.93E-01	transcription_start_site	+	28980	28980	-1840	26208	AN6680
3023	CONTIG111	26928	27352	0.87	1.93E-01	transcription_start_site	+	29117	29117	-1977	26209	AN6680
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	-	34373	34373	-45	26213	AN6681
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	-	34887	34887	468	26212	AN6681
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	-	34966	34966	547	26211	AN6681
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	-	35046	35046	627	26210	AN6681
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	-	33711	33711	-707	26214	AN6681
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	-	33401	33401	-1017	26215	AN6681
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	-	33140	33140	-1278	26216	AN6681
1264	CONTIG111	31129	31641	1.71	4.46E-04	transcription_start_site	+	35431	35431	-4046	26217	AN6682
1264	CONTIG111	31129	31641	1.71	4.46E-04	transcription_start_site	+	35570	35570	-4185	26218	AN6682
1264	CONTIG111	31129	31641	1.71	4.46E-04	transcription_start_site	+	36379	36379	-4994	26219	AN6682
2205	CONTIG111	30163	30954	1.29	1.20E-02	transcription_start_site	+	35431	35431	-4872	26217	AN6682
2205	CONTIG111	30163	30954	1.29	1.20E-02	transcription_start_site	+	35570	35570	-5011	26218	AN6682
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	+	35431	35431	-1012	26217	AN6682
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	+	35570	35570	-1151	26218	AN6682
3006	CONTIG111	34284	34553	0.91	1.66E-01	transcription_start_site	+	36379	36379	-1960	26219	AN6682
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	-	47412	47412	-436	26228	AN6685
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	-	46207	46207	-1641	26229	AN6685
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	-	43904	43904	-3944	26230	AN6685
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	+	49707	49707	-1858	26231	AN6686
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	+	50017	50017	-2168	26232	AN6686
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	+	51349	51349	-3500	26233	AN6687
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	+	51403	51403	-3554	26234	AN6687
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	+	51683	51683	-3834	26235	AN6687
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	+	52256	52256	-4407	26236	AN6687
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	+	52545	52545	-4696	26237	AN6687
1787	CONTIG111	47704	47993	1.46	1.30E-02	transcription_start_site	+	52725	52725	-4876	26238	AN6687
2947	CONTIG111	58439	58714	0.97	1.25E-01	transcription_start_site	+	58809	58809	-232	26245	AN6689
2947	CONTIG111	58439	58714	0.97	1.25E-01	transcription_start_site	+	58935	58935	-358	26246	AN6689
2947	CONTIG111	58439	58714	0.97	1.25E-01	transcription_start_site	+	59134	59134	-557	26247	AN6689
2947	CONTIG111	58439	58714	0.97	1.25E-01	transcription_start_site	+	59418	59418	-841	26248	AN6689
2947	CONTIG111	58439	58714	0.97	1.25E-01	transcription_start_site	+	61149	61149	-2572	26249	AN6690
2947	CONTIG111	58439	58714	0.97	1.25E-01	transcription_start_site	+	61204	61204	-2627	26250	AN6690
2947	CONTIG111	58439	58714	0.97	1.25E-01	transcription_start_site	+	61501	61501	-2924	26251	AN6690
2784	CONTIG112	10577	11376	1.08	1.50E-01	transcription_start_site	+	9714	9714	1262	26272	AN6694
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	-	20408	20408	-3844	26281	AN6696
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	-	23347	23347	-905	26283	AN6697
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	-	22479	22479	-1773	26284	AN6697
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	-	22048	22048	-2204	26285	AN6697
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	+	26930	26930	-2677	26286	AN6698
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	+	27057	27057	-2804	26287	AN6698
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	+	28588	28588	-4335	26288	AN6699

360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	+	28944	28944	-4691	26289	AN6699
360	CONTIG112	24003	24502	2.66	0.00E+00	transcription_start_site	+	29167	29167	-4914	26290	AN6699
740	CONTIG112	35869	36295	2.16	0.00E+00	transcription_start_site	-	35825	35825	-257	26291	AN6700
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	-	35825	35825	-2165	26291	AN6700
2479	CONTIG112	34879	35458	1.21	1.08E-01	transcription_start_site	-	35825	35825	656	26291	AN6700
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	-	35825	35825	-4192	26291	AN6700
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	-	39369	39369	1378	26295	AN6701
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	-	39493	39493	1502	26294	AN6701
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	-	39931	39931	1940	26293	AN6701
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	-	39931	39931	-86	26293	AN6701
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	-	40163	40163	146	26292	AN6701
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	-	39493	39493	-524	26294	AN6701
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	-	39369	39369	-648	26295	AN6701
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	+	42225	42225	-4234	26296	AN6702
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	+	42382	42382	-4391	26297	AN6702
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	+	42642	42642	-4651	26298	AN6702
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	+	42727	42727	-4736	26299	AN6702
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	+	43193	43193	-5202	26300	AN6702
816	CONTIG112	36829	39152	2.08	0.00E+00	transcription_start_site	+	43848	43848	-5857	26301	AN6702
2217	CONTIG112	47271	47771	1.29	8.01E-02	transcription_start_site	+	46641	46641	880	26305	AN6702
2217	CONTIG112	47271	47771	1.29	8.01E-02	transcription_start_site	+	46366	46366	1155	26304	AN6702
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	+	42225	42225	-2208	26296	AN6702
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	+	42382	42382	-2365	26297	AN6702
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	+	42642	42642	-2625	26298	AN6702
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	+	42727	42727	-2710	26299	AN6702
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	+	43193	43193	-3176	26300	AN6702
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	+	43848	43848	-3831	26301	AN6702
2710	CONTIG112	39845	40189	1.12	1.44E-01	transcription_start_site	+	44748	44748	-4731	26302	AN6702
2217	CONTIG112	47271	47771	1.29	8.01E-02	transcription_start_site	+	48095	48095	-574	26306	AN6703
2217	CONTIG112	47271	47771	1.29	8.01E-02	transcription_start_site	+	48342	48342	-821	26307	AN6703
2217	CONTIG112	47271	47771	1.29	8.01E-02	transcription_start_site	+	49073	49073	-1552	26308	AN6703
2217	CONTIG112	47271	47771	1.29	8.01E-02	transcription_start_site	+	51069	51069	-3548	26309	AN6704
2217	CONTIG112	47271	47771	1.29	8.01E-02	transcription_start_site	+	51781	51781	-4260	26310	AN6704
2217	CONTIG112	47271	47771	1.29	8.01E-02	transcription_start_site	+	52514	52514	-4993	26311	AN6705
2217	CONTIG112	47271	47771	1.29	8.01E-02	transcription_start_site	+	52761	52761	-5240	26312	AN6705
1898	CONTIG112	84826	85418	1.41	5.22E-02	transcription_start_site	-	81639	81639	-3483	26336	AN6712
1898	CONTIG112	84826	85418	1.41	5.22E-02	transcription_start_site	-	81543	81543	-3579	26337	AN6712
1898	CONTIG112	84826	85418	1.41	5.22E-02	transcription_start_site	-	81103	81103	-4019	26338	AN6712
1898	CONTIG112	84826	85418	1.41	5.22E-02	transcription_start_site	-	80897	80897	-4225	26339	AN6712
1898	CONTIG112	84826	85418	1.41	5.22E-02	transcription_start_site	-	80222	80222	-4900	26340	AN6712
1898	CONTIG112	84826	85418	1.41	5.22E-02	transcription_start_site	-	79914	79914	-5208	26341	AN6712
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	-	81639	81639	-146	26336	AN6712
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	-	81543	81543	-242	26337	AN6712
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	-	81103	81103	-682	26338	AN6712
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	-	80897	80897	-888	26339	AN6712
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	-	80222	80222	-1563	26340	AN6712
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	-	79914	79914	-1871	26341	AN6712
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	-	79401	79401	-2384	26342	AN6712
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	-	78785	78785	-3000	26343	AN6712
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	+	82082	82082	-296	26344	AN6713
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	+	82311	82311	-525	26345	AN6713
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	+	82439	82439	-653	26346	AN6713
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	+	82531	82531	-745	26347	AN6713
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	+	82714	82714	-928	26348	AN6713
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	+	82892	82892	-1106	26349	AN6713
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	+	83038	83038	-1252	26350	AN6713
2612	CONTIG112	81621	81950	1.16	1.25E-01	transcription_start_site	+	83362	83362	-1576	26351	AN6713

1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	-	91212	91212	-2162	26353	AN6715
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	-	90833	90833	-2541	26354	AN6715
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	-	89109	89109	-4265	26355	AN6715
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	+	96200	96200	-2825	26358	AN6717
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	+	96363	96363	-2988	26359	AN6717
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	+	96544	96544	-3169	26360	AN6717
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	+	96748	96748	-3373	26361	AN6717
1592	CONTIG112	93239	93510	1.54	3.08E-02	transcription_start_site	+	96893	96893	-3518	26362	AN6717
2856	CONTIG112	96914	97253	1.04	1.93E-01	transcription_start_site	+	96893	96893	190	26362	AN6717
2856	CONTIG112	96914	97253	1.04	1.93E-01	transcription_start_site	+	96748	96748	335	26361	AN6717
2856	CONTIG112	96914	97253	1.04	1.93E-01	transcription_start_site	+	96544	96544	539	26360	AN6717
2856	CONTIG112	96914	97253	1.04	1.93E-01	transcription_start_site	+	96363	96363	720	26359	AN6717
2856	CONTIG112	96914	97253	1.04	1.93E-01	transcription_start_site	+	96200	96200	883	26358	AN6717
2853	CONTIG112	114396	114875	1.04	1.79E-01	transcription_start_site	+	115290	115290	-654	26369	AN6721
499	CONTIG112	140265	140555	2.45	6.10E-04	transcription_start_site	-	135546	135546	-4864	26384	AN6728
499	CONTIG112	140265	140555	2.45	6.10E-04	transcription_start_site	-	135456	135456	-4954	26385	AN6728
499	CONTIG112	140265	140555	2.45	6.10E-04	transcription_start_site	-	139413	139413	-997	26390	AN6730
499	CONTIG112	140265	140555	2.45	6.10E-04	transcription_start_site	-	139108	139108	-1302	26391	AN6730
1999	CONTIG112	140937	141366	1.37	5.88E-02	transcription_start_site	-	139413	139413	-1738	26390	AN6730
1999	CONTIG112	140937	141366	1.37	5.88E-02	transcription_start_site	-	139108	139108	-2043	26391	AN6730
2351	CONTIG112	144237	144582	1.25	7.51E-02	transcription_start_site	-	139413	139413	-4996	26390	AN6730
2711	CONTIG112	141612	142111	1.12	1.44E-01	transcription_start_site	-	139413	139413	-2448	26390	AN6730
2711	CONTIG112	141612	142111	1.12	1.44E-01	transcription_start_site	-	139108	139108	-2753	26391	AN6730
499	CONTIG112	140265	140555	2.45	6.10E-04	transcription_start_site	+	140769	140769	-359	26392	AN6731
499	CONTIG112	140265	140555	2.45	6.10E-04	transcription_start_site	+	141059	141059	-649	26393	AN6731
1999	CONTIG112	140937	141366	1.37	5.88E-02	transcription_start_site	+	141059	141059	92	26393	AN6731
1999	CONTIG112	140937	141366	1.37	5.88E-02	transcription_start_site	+	140769	140769	382	26392	AN6731
2711	CONTIG112	141612	142111	1.12	1.44E-01	transcription_start_site	+	141059	141059	802	26393	AN6731
2711	CONTIG112	141612	142111	1.12	1.44E-01	transcription_start_site	+	140769	140769	1092	26392	AN6731
648	CONTIG112	145219	145553	2.24	1.22E-03	transcription_start_site	-	145218	145218	-168	26395	AN6732
648	CONTIG112	145219	145553	2.24	1.22E-03	transcription_start_site	-	145594	145594	208	26394	AN6732
648	CONTIG112	145219	145553	2.24	1.22E-03	transcription_start_site	-	144829	144829	-557	26396	AN6732
1994	CONTIG112	148889	149765	1.37	3.99E-02	transcription_start_site	-	145594	145594	-3733	26394	AN6732
1994	CONTIG112	148889	149765	1.37	3.99E-02	transcription_start_site	-	145218	145218	-4109	26395	AN6732
1994	CONTIG112	148889	149765	1.37	3.99E-02	transcription_start_site	-	144829	144829	-4498	26396	AN6732
2351	CONTIG112	144237	144582	1.25	7.51E-02	transcription_start_site	-	144829	144829	419	26396	AN6732
2351	CONTIG112	144237	144582	1.25	7.51E-02	transcription_start_site	-	145218	145218	808	26395	AN6732
2785	CONTIG112	146254	147203	1.08	1.66E-01	transcription_start_site	-	145594	145594	-1134	26394	AN6732
2785	CONTIG112	146254	147203	1.08	1.66E-01	transcription_start_site	-	145218	145218	-1510	26395	AN6732
2785	CONTIG112	146254	147203	1.08	1.66E-01	transcription_start_site	-	144829	144829	-1899	26396	AN6732
1994	CONTIG112	148889	149765	1.37	3.99E-02	transcription_start_site	-	149146	149146	-181	26397	AN6733
1994	CONTIG112	148889	149765	1.37	3.99E-02	transcription_start_site	-	148867	148867	-460	26398	AN6733
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	-	183237	183237	-3770	26438	AN6744
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	-	182902	182902	-4105	26439	AN6744
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	-	186487	186487	-520	26443	AN6746
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	-	186429	186429	-578	26444	AN6746
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	-	186257	186257	-750	26445	AN6746
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	+	187096	187096	-89	26446	AN6747
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	+	187244	187244	-237	26447	AN6747
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	+	187658	187658	-651	26448	AN6747
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	+	188726	188726	-1719	26449	AN6747
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	+	188935	188935	-1928	26450	AN6747
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	+	189113	189113	-2106	26451	AN6747
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	+	191138	191138	-4131	26452	AN6748
2000	CONTIG112	186830	187184	1.37	5.88E-02	transcription_start_site	+	191664	191664	-4657	26453	AN6748
521	CONTIG112	199820	200689	2.41	0.00E+00	transcription_start_site	-	195124	195124	-5130	26454	AN6749
691	CONTIG112	194710	195364	2.2	0.00E+00	transcription_start_site	-	195124	195124	87	26454	AN6749

691	CONTIG112	194710	195364	2.2	0.00E+00	transcription_start_site	-	194760	194760	-277	26455	AN6749
691	CONTIG112	194710	195364	2.2	0.00E+00	transcription_start_site	-	194658	194658	-379	26456	AN6749
691	CONTIG112	194710	195364	2.2	0.00E+00	transcription_start_site	-	194157	194157	-880	26457	AN6749
691	CONTIG112	194710	195364	2.2	0.00E+00	transcription_start_site	-	194079	194079	-958	26458	AN6749
773	CONTIG112	193055	193404	2.12	2.22E-03	transcription_start_site	-	194079	194079	849	26458	AN6749
773	CONTIG112	193055	193404	2.12	2.22E-03	transcription_start_site	-	194157	194157	927	26457	AN6749
2712	CONTIG112	193580	194154	1.12	1.44E-01	transcription_start_site	-	194079	194079	212	26458	AN6749
2712	CONTIG112	193580	194154	1.12	1.44E-01	transcription_start_site	-	194157	194157	290	26457	AN6749
2712	CONTIG112	193580	194154	1.12	1.44E-01	transcription_start_site	-	194658	194658	791	26456	AN6749
2712	CONTIG112	193580	194154	1.12	1.44E-01	transcription_start_site	-	194760	194760	893	26455	AN6749
2712	CONTIG112	193580	194154	1.12	1.44E-01	transcription_start_site	-	195124	195124	1257	26454	AN6749
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	-	195124	195124	-1678	26454	AN6749
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	-	194760	194760	-2042	26455	AN6749
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	-	194658	194658	-2144	26456	AN6749
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	-	194157	194157	-2645	26457	AN6749
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	-	194079	194079	-2723	26458	AN6749
691	CONTIG112	194710	195364	2.2	0.00E+00	transcription_start_site	+	195914	195914	-877	26459	AN6750
691	CONTIG112	194710	195364	2.2	0.00E+00	transcription_start_site	+	196081	196081	-1044	26460	AN6750
691	CONTIG112	194710	195364	2.2	0.00E+00	transcription_start_site	+	196186	196186	-1149	26461	AN6750
773	CONTIG112	193055	193404	2.12	2.22E-03	transcription_start_site	+	195914	195914	-2684	26459	AN6750
773	CONTIG112	193055	193404	2.12	2.22E-03	transcription_start_site	+	196081	196081	-2851	26460	AN6750
773	CONTIG112	193055	193404	2.12	2.22E-03	transcription_start_site	+	196186	196186	-2956	26461	AN6750
2712	CONTIG112	193580	194154	1.12	1.44E-01	transcription_start_site	+	195914	195914	-2047	26459	AN6750
2712	CONTIG112	193580	194154	1.12	1.44E-01	transcription_start_site	+	196081	196081	-2214	26460	AN6750
2712	CONTIG112	193580	194154	1.12	1.44E-01	transcription_start_site	+	196186	196186	-2319	26461	AN6750
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	+	196186	196186	616	26461	AN6750
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	+	196081	196081	721	26460	AN6750
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	+	195914	195914	888	26459	AN6750
521	CONTIG112	199820	200689	2.41	0.00E+00	transcription_start_site	-	199642	199642	-612	26462	AN6751
521	CONTIG112	199820	200689	2.41	0.00E+00	transcription_start_site	-	199157	199157	-1097	26463	AN6751
521	CONTIG112	199820	200689	2.41	0.00E+00	transcription_start_site	-	198596	198596	-1658	26464	AN6751
1209	CONTIG112	203330	203984	1.75	5.41E-03	transcription_start_site	-	199642	199642	-4015	26462	AN6751
1209	CONTIG112	203330	203984	1.75	5.41E-03	transcription_start_site	-	199157	199157	-4500	26463	AN6751
1209	CONTIG112	203330	203984	1.75	5.41E-03	transcription_start_site	-	198596	198596	-5061	26464	AN6751
2709	CONTIG112	201615	202479	1.12	1.28E-01	transcription_start_site	-	199642	199642	-2405	26462	AN6751
2709	CONTIG112	201615	202479	1.12	1.28E-01	transcription_start_site	-	199157	199157	-2890	26463	AN6751
2709	CONTIG112	201615	202479	1.12	1.28E-01	transcription_start_site	-	198596	198596	-3451	26464	AN6751
521	CONTIG112	199820	200689	2.41	0.00E+00	transcription_start_site	+	200869	200869	-614	26465	AN6752
521	CONTIG112	199820	200689	2.41	0.00E+00	transcription_start_site	+	201308	201308	-1053	26466	AN6752
521	CONTIG112	199820	200689	2.41	0.00E+00	transcription_start_site	+	201728	201728	-1473	26467	AN6752
521	CONTIG112	199820	200689	2.41	0.00E+00	transcription_start_site	+	202443	202443	-2188	26468	AN6752
1209	CONTIG112	203330	203984	1.75	5.41E-03	transcription_start_site	+	202443	202443	1214	26468	AN6752
2709	CONTIG112	201615	202479	1.12	1.28E-01	transcription_start_site	+	201728	201728	319	26467	AN6752
2709	CONTIG112	201615	202479	1.12	1.28E-01	transcription_start_site	+	202443	202443	-396	26468	AN6752
2709	CONTIG112	201615	202479	1.12	1.28E-01	transcription_start_site	+	201308	201308	739	26466	AN6752
2709	CONTIG112	201615	202479	1.12	1.28E-01	transcription_start_site	+	200869	200869	1178	26465	AN6752
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	+	200869	200869	-4067	26465	AN6752
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	+	201308	201308	-4506	26466	AN6752
2786	CONTIG112	196595	197009	1.08	1.66E-01	transcription_start_site	+	201728	201728	-4926	26467	AN6752
521	CONTIG112	199820	200689	2.41	0.00E+00	transcription_start_site	+	203890	203890	-3635	26469	AN6753
1209	CONTIG112	203330	203984	1.75	5.41E-03	transcription_start_site	+	203890	203890	-233	26469	AN6753
2709	CONTIG112	201615	202479	1.12	1.28E-01	transcription_start_site	+	203890	203890	-1843	26469	AN6753
1209	CONTIG112	203330	203984	1.75	5.41E-03	transcription_start_site	+	207589	207589	-3932	26470	AN6754
1209	CONTIG112	203330	203984	1.75	5.41E-03	transcription_start_site	+	207772	207772	-4115	26471	AN6754
1209	CONTIG112	203330	203984	1.75	5.41E-03	transcription_start_site	+	207981	207981	-4324	26472	AN6754
1422	CONTIG112	207240	207596	1.62	2.12E-02	transcription_start_site	+	207589	207589	-171	26470	AN6754
1422	CONTIG112	207240	207596	1.62	2.12E-02	transcription_start_site	+	207772	207772	-354	26471	AN6754

1422	CONTIG112	207240	207596	1.62	2.12E-02	transcription_start_site	+	207981	207981	-563	26472	AN6754
2105	CONTIG112	208960	209304	1.33	5.05E-02	transcription_start_site	+	207981	207981	1151	26472	AN6754
2105	CONTIG112	208960	209304	1.33	5.05E-02	transcription_start_site	-	210287	210287	1155	26477	AN6755
2787	CONTIG112	209855	210134	1.08	1.66E-01	transcription_start_site	-	210287	210287	292	26477	AN6755
2787	CONTIG112	209855	210134	1.08	1.66E-01	transcription_start_site	-	210402	210402	407	26476	AN6755
2787	CONTIG112	209855	210134	1.08	1.66E-01	transcription_start_site	-	210470	210470	475	26475	AN6755
2787	CONTIG112	209855	210134	1.08	1.66E-01	transcription_start_site	-	210716	210716	721	26474	AN6755
2787	CONTIG112	209855	210134	1.08	1.66E-01	transcription_start_site	-	210891	210891	896	26473	AN6755
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	-	223171	223171	-2648	26502	AN6760
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	-	225313	225313	-506	26503	AN6761
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	-	224980	224980	-839	26504	AN6761
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	-	223932	223932	-1887	26505	AN6761
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	+	225711	225711	108	26507	AN6762
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	+	225516	225516	303	26506	AN6762
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	+	226502	226502	-682	26508	AN6762
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	+	226621	226621	-801	26509	AN6762
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	+	226868	226868	-1048	26510	AN6762
2001	CONTIG112	225685	225954	1.37	5.88E-02	transcription_start_site	+	227304	227304	-1484	26511	AN6762
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	-	238712	238712	-1890	26518	AN6765
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	-	237837	237837	-2765	26519	AN6765
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	-	237397	237397	-3205	26520	AN6765
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	-	236994	236994	-3608	26521	AN6765
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	-	236670	236670	-3932	26522	AN6765
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	-	236474	236474	-4128	26523	AN6765
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	-	241057	241057	455	26528	AN6767
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	-	241469	241469	867	26527	AN6767
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	+	242963	242963	-2361	26529	AN6768
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	+	244837	244837	-4235	26530	AN6768
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	+	245109	245109	-4507	26531	AN6768
2857	CONTIG112	240460	240744	1.04	1.93E-01	transcription_start_site	+	245415	245415	-4813	26532	AN6768
1899	CONTIG112	255689	256103	1.41	5.22E-02	transcription_start_site	-	254344	254344	-1552	26548	AN6771
1899	CONTIG112	255689	256103	1.41	5.22E-02	transcription_start_site	-	254058	254058	-1838	26549	AN6771
1899	CONTIG112	255689	256103	1.41	5.22E-02	transcription_start_site	-	253910	253910	-1986	26550	AN6771
1899	CONTIG112	255689	256103	1.41	5.22E-02	transcription_start_site	-	253534	253534	-2362	26551	AN6771
1899	CONTIG112	255689	256103	1.41	5.22E-02	transcription_start_site	-	253366	253366	-2530	26552	AN6771
1899	CONTIG112	255689	256103	1.41	5.22E-02	transcription_start_site	-	252962	252962	-2934	26553	AN6771
1899	CONTIG112	255689	256103	1.41	5.22E-02	transcription_start_site	+	255594	255594	302	26554	AN6772
2613	CONTIG112	268664	268928	1.16	1.25E-01	transcription_start_site	-	265186	265186	-3610	26558	AN6775
2613	CONTIG112	268664	268928	1.16	1.25E-01	transcription_start_site	-	265094	265094	-3702	26559	AN6775
2613	CONTIG112	268664	268928	1.16	1.25E-01	transcription_start_site	-	264864	264864	-3932	26560	AN6775
2613	CONTIG112	268664	268928	1.16	1.25E-01	transcription_start_site	-	264665	264665	-4131	26561	AN6775
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	-	303057	303057	-2560	26595	AN6786
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	-	302751	302751	-2866	26596	AN6786
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	-	302623	302623	-2994	26597	AN6786
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	+	305766	305766	-149	26598	AN6787
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	+	307011	307011	-1394	26599	AN6787
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	+	307088	307088	-1471	26600	AN6787
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	+	307224	307224	-1607	26601	AN6787
999	CONTIG112	305476	305758	1.91	6.61E-03	transcription_start_site	+	307433	307433	-1816	26602	AN6787
2854	CONTIG112	313068	313477	1.04	1.79E-01	transcription_start_site	-	311608	311608	-1664	26603	AN6788
2854	CONTIG112	313068	313477	1.04	1.79E-01	transcription_start_site	-	310951	310951	-2321	26604	AN6788
2854	CONTIG112	313068	313477	1.04	1.79E-01	transcription_start_site	-	310386	310386	-2886	26605	AN6788
2854	CONTIG112	313068	313477	1.04	1.79E-01	transcription_start_site	-	309714	309714	-3558	26606	AN6788
2854	CONTIG112	313068	313477	1.04	1.79E-01	transcription_start_site	-	309542	309542	-3730	26607	AN6788
2854	CONTIG112	313068	313477	1.04	1.79E-01	transcription_start_site	-	309406	309406	-3866	26608	AN6788
2854	CONTIG112	313068	313477	1.04	1.79E-01	transcription_start_site	-	309323	309323	-3949	26609	AN6788
2854	CONTIG112	313068	313477	1.04	1.79E-01	transcription_start_site	+	312623	312623	649	26610	AN6789

1900 CONTIG112	318695	319179	1.41	5.22E-02	transcription_start_site	-	318265	318265	-672	26611	AN6790
1900 CONTIG112	318695	319179	1.41	5.22E-02	transcription_start_site	-	318121	318121	-816	26612	AN6790
1900 CONTIG112	318695	319179	1.41	5.22E-02	transcription_start_site	-	317285	317285	-1652	26613	AN6790
1900 CONTIG112	318695	319179	1.41	5.22E-02	transcription_start_site	-	316967	316967	-1970	26614	AN6790
1900 CONTIG112	318695	319179	1.41	5.22E-02	transcription_start_site	+	320066	320066	-1129	26615	AN6791
1900 CONTIG112	318695	319179	1.41	5.22E-02	transcription_start_site	+	320453	320453	-1516	26616	AN6791
1900 CONTIG112	318695	319179	1.41	5.22E-02	transcription_start_site	+	320561	320561	-1624	26617	AN6791
1900 CONTIG112	318695	319179	1.41	5.22E-02	transcription_start_site	+	320921	320921	-1984	26618	AN6791
385 CONTIG112	351246	351580	2.62	0.00E+00	transcription_start_site	+	351537	351537	-124	26640	AN6801
385 CONTIG112	351246	351580	2.62	0.00E+00	transcription_start_site	+	352055	352055	-642	26641	AN6801
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	12452	12452	-1316	26650	AN6804
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	12260	12260	-1508	26651	AN6804
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	11824	11824	-1944	26652	AN6804
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	11521	11521	-2247	26653	AN6804
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	11075	11075	-2693	26654	AN6804
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	10868	10868	-2900	26655	AN6804
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	10710	10710	-3058	26656	AN6804
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	10522	10522	-3246	26657	AN6804
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	10399	10399	-3369	26658	AN6804
116 CONTIG113	13071	14466	3.15	0.00E+00	transcription_start_site	-	10256	10256	-3512	26659	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	12452	12452	-148	26650	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	12260	12260	-340	26651	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	11824	11824	-776	26652	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	11521	11521	-1079	26653	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	11075	11075	-1525	26654	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	10868	10868	-1732	26655	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	10710	10710	-1890	26656	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	10522	10522	-2078	26657	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	10399	10399	-2201	26658	AN6804
397 CONTIG113	12456	12745	2.61	1.54E-03	transcription_start_site	-	10256	10256	-2344	26659	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	11521	11521	198	26653	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	11075	11075	-248	26654	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	10868	10868	-455	26655	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	11824	11824	501	26652	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	10710	10710	-613	26656	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	10522	10522	-801	26657	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	10399	10399	-924	26658	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	12260	12260	937	26651	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	10256	10256	-1067	26659	AN6804
1979 CONTIG113	10671	11975	1.38	8.00E-02	transcription_start_site	-	12452	12452	1129	26650	AN6804
939 CONTIG113	27092	27351	1.97	1.84E-02	transcription_start_site	-	23446	23446	-3775	26660	AN6805
939 CONTIG113	27092	27351	1.97	1.84E-02	transcription_start_site	-	22846	22846	-4375	26661	AN6805
939 CONTIG113	27092	27351	1.97	1.84E-02	transcription_start_site	-	22126	22126	-5095	26662	AN6805
1624 CONTIG113	24015	24279	1.53	8.01E-02	transcription_start_site	-	23446	23446	-701	26660	AN6805
1624 CONTIG113	24015	24279	1.53	8.01E-02	transcription_start_site	-	22846	22846	-1301	26661	AN6805
1624 CONTIG113	24015	24279	1.53	8.01E-02	transcription_start_site	-	22126	22126	-2021	26662	AN6805
1624 CONTIG113	24015	24279	1.53	8.01E-02	transcription_start_site	+	24985	24985	-838	26663	AN6806
1624 CONTIG113	24015	24279	1.53	8.01E-02	transcription_start_site	+	25287	25287	-1140	26664	AN6806
939 CONTIG113	27092	27351	1.97	1.84E-02	transcription_start_site	+	27735	27735	-513	26665	AN6807
939 CONTIG113	27092	27351	1.97	1.84E-02	transcription_start_site	+	29311	29311	-2089	26666	AN6807
939 CONTIG113	27092	27351	1.97	1.84E-02	transcription_start_site	+	29892	29892	-2670	26667	AN6807
939 CONTIG113	27092	27351	1.97	1.84E-02	transcription_start_site	+	31418	31418	-4196	26668	AN6807
939 CONTIG113	27092	27351	1.97	1.84E-02	transcription_start_site	+	31734	31734	-4512	26669	AN6807
939 CONTIG113	27092	27351	1.97	1.84E-02	transcription_start_site	+	31943	31943	-4721	26670	AN6807
1624 CONTIG113	24015	24279	1.53	8.01E-02	transcription_start_site	+	27735	27735	-3588	26665	AN6807
1987 CONTIG113	61430	61784	1.38	1.25E-01	transcription_start_site	-	56689	56689	-4918	26702	AN6816
1987 CONTIG113	61430	61784	1.38	1.25E-01	transcription_start_site	+	60477	60477	1130	26708	AN6819

1987 CONTIG113	61430	61784	1.38	1.25E-01	transcription_start_site	+	61679	61679	-72	26709	AN6820
1987 CONTIG113	61430	61784	1.38	1.25E-01	transcription_start_site	+	61860	61860	-253	26710	AN6820
1987 CONTIG113	61430	61784	1.38	1.25E-01	transcription_start_site	+	64778	64778	-3171	26711	AN6820
77 CONTIG113	73427	73851	3.3	0.00E+00	transcription_start_site	-	71040	71040	-2599	26714	AN6822
77 CONTIG113	73427	73851	3.3	0.00E+00	transcription_start_site	-	70822	70822	-2817	26715	AN6822
77 CONTIG113	73427	73851	3.3	0.00E+00	transcription_start_site	-	70356	70356	-3283	26716	AN6822
77 CONTIG113	73427	73851	3.3	0.00E+00	transcription_start_site	-	70040	70040	-3599	26717	AN6822
117 CONTIG113	74717	75056	3.15	0.00E+00	transcription_start_site	-	71040	71040	-3846	26714	AN6822
117 CONTIG113	74717	75056	3.15	0.00E+00	transcription_start_site	-	70822	70822	-4064	26715	AN6822
117 CONTIG113	74717	75056	3.15	0.00E+00	transcription_start_site	-	70356	70356	-4530	26716	AN6822
117 CONTIG113	74717	75056	3.15	0.00E+00	transcription_start_site	-	70040	70040	-4846	26717	AN6822
336 CONTIG113	73892	74466	2.71	1.01E-03	transcription_start_site	-	71040	71040	-3139	26714	AN6822
336 CONTIG113	73892	74466	2.71	1.01E-03	transcription_start_site	-	70822	70822	-3357	26715	AN6822
336 CONTIG113	73892	74466	2.71	1.01E-03	transcription_start_site	-	70356	70356	-3823	26716	AN6822
336 CONTIG113	73892	74466	2.71	1.01E-03	transcription_start_site	-	70040	70040	-4139	26717	AN6822
1332 CONTIG113	75767	77001	1.67	3.33E-02	transcription_start_site	-	71040	71040	-5344	26714	AN6822
1332 CONTIG113	75767	77001	1.67	3.33E-02	transcription_start_site	-	70822	70822	-5562	26715	AN6822
1335 CONTIG113	70206	70475	1.67	5.22E-02	transcription_start_site	-	70356	70356	15	26716	AN6822
1335 CONTIG113	70206	70475	1.67	5.22E-02	transcription_start_site	-	70040	70040	-300	26717	AN6822
1335 CONTIG113	70206	70475	1.67	5.22E-02	transcription_start_site	-	70822	70822	481	26715	AN6822
1335 CONTIG113	70206	70475	1.67	5.22E-02	transcription_start_site	-	71040	71040	699	26714	AN6822
77 CONTIG113	73427	73851	3.3	0.00E+00	transcription_start_site	-	72744	72744	-895	26718	AN6823
117 CONTIG113	74717	75056	3.15	0.00E+00	transcription_start_site	-	72744	72744	-2142	26718	AN6823
336 CONTIG113	73892	74466	2.71	1.01E-03	transcription_start_site	-	72744	72744	-1435	26718	AN6823
563 CONTIG113	77102	77828	2.36	1.22E-03	transcription_start_site	-	72744	72744	-4721	26718	AN6823
1332 CONTIG113	75767	77001	1.67	3.33E-02	transcription_start_site	-	72744	72744	-3640	26718	AN6823
117 CONTIG113	74717	75056	3.15	0.00E+00	transcription_start_site	+	79686	79686	-4799	26719	AN6824
117 CONTIG113	74717	75056	3.15	0.00E+00	transcription_start_site	+	79767	79767	-4880	26720	AN6824
117 CONTIG113	74717	75056	3.15	0.00E+00	transcription_start_site	+	79866	79866	-4979	26721	AN6824
563 CONTIG113	77102	77828	2.36	1.22E-03	transcription_start_site	+	79686	79686	-2221	26719	AN6824
563 CONTIG113	77102	77828	2.36	1.22E-03	transcription_start_site	+	79767	79767	-2302	26720	AN6824
563 CONTIG113	77102	77828	2.36	1.22E-03	transcription_start_site	+	79866	79866	-2401	26721	AN6824
563 CONTIG113	77102	77828	2.36	1.22E-03	transcription_start_site	+	80944	80944	-3479	26722	AN6824
1332 CONTIG113	75767	77001	1.67	3.33E-02	transcription_start_site	+	79686	79686	-3302	26719	AN6824
1332 CONTIG113	75767	77001	1.67	3.33E-02	transcription_start_site	+	79767	79767	-3383	26720	AN6824
1332 CONTIG113	75767	77001	1.67	3.33E-02	transcription_start_site	+	79866	79866	-3482	26721	AN6824
1332 CONTIG113	75767	77001	1.67	3.33E-02	transcription_start_site	+	80944	80944	-4560	26722	AN6824
1625 CONTIG113	78602	78891	1.53	8.01E-02	transcription_start_site	+	79686	79686	-939	26719	AN6824
1625 CONTIG113	78602	78891	1.53	8.01E-02	transcription_start_site	+	79767	79767	-1020	26720	AN6824
1625 CONTIG113	78602	78891	1.53	8.01E-02	transcription_start_site	+	79866	79866	-1119	26721	AN6824
1625 CONTIG113	78602	78891	1.53	8.01E-02	transcription_start_site	+	80944	80944	-2197	26722	AN6824
1625 CONTIG113	78602	78891	1.53	8.01E-02	transcription_start_site	+	83420	83420	-4673	26723	AN6825
1625 CONTIG113	78602	78891	1.53	8.01E-02	transcription_start_site	+	83765	83765	-5018	26724	AN6825
149 CONTIG113	104254	104678	3.05	0.00E+00	transcription_start_site	-	100037	100037	-4429	26735	AN6830
149 CONTIG113	104254	104678	3.05	0.00E+00	transcription_start_site	-	99704	99704	-4762	26736	AN6830
149 CONTIG113	104254	104678	3.05	0.00E+00	transcription_start_site	-	103859	103859	-607	26739	AN6831
149 CONTIG113	104254	104678	3.05	0.00E+00	transcription_start_site	-	103727	103727	-739	26740	AN6831
149 CONTIG113	104254	104678	3.05	0.00E+00	transcription_start_site	-	102859	102859	-1607	26741	AN6831
149 CONTIG113	104254	104678	3.05	0.00E+00	transcription_start_site	-	102147	102147	-2319	26742	AN6831
1988 CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	-	103859	103859	-4850	26739	AN6831
1988 CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	-	103727	103727	-4982	26740	AN6831
149 CONTIG113	104254	104678	3.05	0.00E+00	transcription_start_site	-	104386	104386	-80	26748	AN6832
149 CONTIG113	104254	104678	3.05	0.00E+00	transcription_start_site	-	104703	104703	237	26747	AN6832
149 CONTIG113	104254	104678	3.05	0.00E+00	transcription_start_site	-	104816	104816	350	26746	AN6832
1988 CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	-	107221	107221	-1488	26743	AN6832
1988 CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	-	106922	106922	-1787	26744	AN6832
1988 CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	-	105820	105820	-2889	26745	AN6832

1988	CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	-	104816	104816	-3893	26746	AN6832
1988	CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	-	104703	104703	-4006	26747	AN6832
1988	CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	-	104386	104386	-4323	26748	AN6832
173	CONTIG113	113638	113906	3	2.39E-04	transcription_start_site	+	112959	112959	813	26752	AN6833
173	CONTIG113	113638	113906	3	2.39E-04	transcription_start_site	+	112717	112717	1055	26751	AN6833
1626	CONTIG113	112363	112627	1.53	8.01E-02	transcription_start_site	+	112524	112524	-29	26750	AN6833
1626	CONTIG113	112363	112627	1.53	8.01E-02	transcription_start_site	+	112307	112307	188	26749	AN6833
1626	CONTIG113	112363	112627	1.53	8.01E-02	transcription_start_site	+	112717	112717	-222	26751	AN6833
1626	CONTIG113	112363	112627	1.53	8.01E-02	transcription_start_site	+	112959	112959	-464	26752	AN6833
1988	CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	+	112307	112307	-3598	26749	AN6833
1988	CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	+	112524	112524	-3815	26750	AN6833
1988	CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	+	112717	112717	-4008	26751	AN6833
1988	CONTIG113	108526	108892	1.38	1.25E-01	transcription_start_site	+	112959	112959	-4250	26752	AN6833
565	CONTIG113	115812	116151	2.36	4.61E-03	transcription_start_site	-	115850	115850	-131	26753	AN6834
565	CONTIG113	115812	116151	2.36	4.61E-03	transcription_start_site	-	115235	115235	-746	26754	AN6834
565	CONTIG113	115812	116151	2.36	4.61E-03	transcription_start_site	-	114916	114916	-1065	26755	AN6834
1115	CONTIG113	114387	115406	1.82	1.81E-02	transcription_start_site	-	114916	114916	19	26755	AN6834
1115	CONTIG113	114387	115406	1.82	1.81E-02	transcription_start_site	-	115235	115235	338	26754	AN6834
1115	CONTIG113	114387	115406	1.82	1.81E-02	transcription_start_site	-	115850	115850	953	26753	AN6834
2124	CONTIG113	117387	118481	1.33	1.44E-01	transcription_start_site	-	115850	115850	-2084	26753	AN6834
2124	CONTIG113	117387	118481	1.33	1.44E-01	transcription_start_site	-	115235	115235	-2699	26754	AN6834
2124	CONTIG113	117387	118481	1.33	1.44E-01	transcription_start_site	-	114916	114916	-3018	26755	AN6834
2420	CONTIG113	118587	119526	1.23	1.79E-01	transcription_start_site	-	115850	115850	-3206	26753	AN6834
2420	CONTIG113	118587	119526	1.23	1.79E-01	transcription_start_site	-	115235	115235	-3821	26754	AN6834
2420	CONTIG113	118587	119526	1.23	1.79E-01	transcription_start_site	-	114916	114916	-4140	26755	AN6834
2122	CONTIG113	123527	123876	1.33	1.28E-01	transcription_start_site	-	120938	120938	-2763	26756	AN6835
2124	CONTIG113	117387	118481	1.33	1.44E-01	transcription_start_site	-	118266	118266	332	26758	AN6835
2124	CONTIG113	117387	118481	1.33	1.44E-01	transcription_start_site	-	118518	118518	584	26757	AN6835
2271	CONTIG113	120992	121341	1.28	1.66E-01	transcription_start_site	-	120938	120938	-228	26756	AN6835
2271	CONTIG113	120992	121341	1.28	1.66E-01	transcription_start_site	-	118518	118518	-2648	26757	AN6835
2271	CONTIG113	120992	121341	1.28	1.66E-01	transcription_start_site	-	118266	118266	-2900	26758	AN6835
2420	CONTIG113	118587	119526	1.23	1.79E-01	transcription_start_site	-	118518	118518	-538	26757	AN6835
2420	CONTIG113	118587	119526	1.23	1.79E-01	transcription_start_site	-	118266	118266	-790	26758	AN6835
2122	CONTIG113	123527	123876	1.33	1.28E-01	transcription_start_site	-	123511	123511	-190	26759	AN6836
2122	CONTIG113	123527	123876	1.33	1.28E-01	transcription_start_site	-	123265	123265	-436	26760	AN6836
2122	CONTIG113	123527	123876	1.33	1.28E-01	transcription_start_site	-	122769	122769	-932	26761	AN6836
457	CONTIG113	153693	154032	2.51	2.22E-03	transcription_start_site	-	149173	149173	-4689	26797	AN6847
457	CONTIG113	153693	154032	2.51	2.22E-03	transcription_start_site	-	148952	148952	-4910	26798	AN6847
1190	CONTIG113	151288	151552	1.77	3.70E-02	transcription_start_site	-	149173	149173	-2247	26797	AN6847
1190	CONTIG113	151288	151552	1.77	3.70E-02	transcription_start_site	-	148952	148952	-2468	26798	AN6847
457	CONTIG113	153693	154032	2.51	2.22E-03	transcription_start_site	-	152935	152935	-927	26801	AN6849
457	CONTIG113	153693	154032	2.51	2.22E-03	transcription_start_site	-	154756	154756	893	26803	AN6850
1433	CONTIG113	161038	161389	1.62	5.88E-02	transcription_start_site	-	156349	156349	-4864	26802	AN6850
1868	CONTIG113	158253	159052	1.43	1.08E-01	transcription_start_site	-	156349	156349	-2303	26802	AN6850
1868	CONTIG113	158253	159052	1.43	1.08E-01	transcription_start_site	-	154756	154756	-3896	26803	AN6850
732	CONTIG113	174385	174804	2.17	8.81E-03	transcription_start_site	-	173835	173835	-759	26814	AN6857
732	CONTIG113	174385	174804	2.17	8.81E-03	transcription_start_site	+	174915	174915	-320	26815	AN6858
732	CONTIG113	174385	174804	2.17	8.81E-03	transcription_start_site	+	175221	175221	-626	26816	AN6858
732	CONTIG113	174385	174804	2.17	8.81E-03	transcription_start_site	+	176158	176158	-1563	26817	AN6858
172	CONTIG113	180303	180887	3	0.00E+00	transcription_start_site	+	181917	181917	-1322	26818	AN6859
172	CONTIG113	180303	180887	3	0.00E+00	transcription_start_site	+	182445	182445	-1850	26819	AN6859
1627	CONTIG113	182328	182617	1.53	8.01E-02	transcription_start_site	+	182445	182445	27	26819	AN6859
1627	CONTIG113	182328	182617	1.53	8.01E-02	transcription_start_site	+	181917	181917	555	26818	AN6859
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	-	183867	183867	-3327	26820	AN6860
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	-	183713	183713	-3481	26821	AN6860
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	-	183625	183625	-3569	26822	AN6860
566	CONTIG113	184355	184644	2.36	4.61E-03	transcription_start_site	-	183867	183867	-632	26820	AN6860

566	CONTIG113	184355	184644	2.36	4.61E-03	transcription_start_site	-	183713	183713	-786	26821	AN6860
566	CONTIG113	184355	184644	2.36	4.61E-03	transcription_start_site	-	183625	183625	-874	26822	AN6860
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	+	187065	187065	129	26825	AN6861
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	+	186310	186310	884	26824	AN6861
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	+	186058	186058	1136	26823	AN6861
566	CONTIG113	184355	184644	2.36	4.61E-03	transcription_start_site	+	186058	186058	-1558	26823	AN6861
566	CONTIG113	184355	184644	2.36	4.61E-03	transcription_start_site	+	186310	186310	-1810	26824	AN6861
566	CONTIG113	184355	184644	2.36	4.61E-03	transcription_start_site	+	187065	187065	-2565	26825	AN6861
1627	CONTIG113	182328	182617	1.53	8.01E-02	transcription_start_site	+	186058	186058	-3585	26823	AN6861
1627	CONTIG113	182328	182617	1.53	8.01E-02	transcription_start_site	+	186310	186310	-3837	26824	AN6861
1627	CONTIG113	182328	182617	1.53	8.01E-02	transcription_start_site	+	187065	187065	-4592	26825	AN6861
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	+	187495	187495	-300	26826	AN6862
566	CONTIG113	184355	184644	2.36	4.61E-03	transcription_start_site	+	187495	187495	-2995	26826	AN6862
1627	CONTIG113	182328	182617	1.53	8.01E-02	transcription_start_site	+	187495	187495	-5022	26826	AN6862
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	+	188620	188620	-1425	26827	AN6863
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	+	189030	189030	-1835	26828	AN6863
566	CONTIG113	184355	184644	2.36	4.61E-03	transcription_start_site	+	188620	188620	-4120	26827	AN6863
566	CONTIG113	184355	184644	2.36	4.61E-03	transcription_start_site	+	189030	189030	-4530	26828	AN6863
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	+	191087	191087	-3892	26829	AN6864
242	CONTIG113	187055	187334	2.86	5.64E-04	transcription_start_site	+	191763	191763	-4568	26830	AN6864
1865	CONTIG113	223577	224236	1.43	9.26E-02	transcription_start_site	-	222840	222840	-1066	26860	AN6875
1865	CONTIG113	223577	224236	1.43	9.26E-02	transcription_start_site	-	222351	222351	-1555	26861	AN6875
1865	CONTIG113	223577	224236	1.43	9.26E-02	transcription_start_site	-	222134	222134	-1772	26862	AN6875
1865	CONTIG113	223577	224236	1.43	9.26E-02	transcription_start_site	+	228453	228453	-4546	26864	AN6876
1865	CONTIG113	223577	224236	1.43	9.26E-02	transcription_start_site	+	228619	228619	-4712	26865	AN6876
1051	CONTIG113	279320	279654	1.87	2.62E-02	transcription_start_site	-	278326	278326	-1161	26914	AN6892
1051	CONTIG113	279320	279654	1.87	2.62E-02	transcription_start_site	-	276998	276998	-2489	26915	AN6892
1051	CONTIG113	279320	279654	1.87	2.62E-02	transcription_start_site	+	280228	280228	-741	26916	AN6893
1051	CONTIG113	279320	279654	1.87	2.62E-02	transcription_start_site	+	280425	280425	-938	26917	AN6893
1051	CONTIG113	279320	279654	1.87	2.62E-02	transcription_start_site	+	282217	282217	-2730	26918	AN6893
1051	CONTIG113	279320	279654	1.87	2.62E-02	transcription_start_site	+	282826	282826	-3339	26919	AN6894
1051	CONTIG113	279320	279654	1.87	2.62E-02	transcription_start_site	+	282888	282888	-3401	26920	AN6894
1051	CONTIG113	279320	279654	1.87	2.62E-02	transcription_start_site	+	282974	282974	-3487	26921	AN6894
1051	CONTIG113	279320	279654	1.87	2.62E-02	transcription_start_site	+	284238	284238	-4751	26922	AN6894
2957	CONTIG114	4136	4490	0.96	6.84E-02	transcription_start_site	+	4146	4146	167	26967	AN6908
2957	CONTIG114	4136	4490	0.96	6.84E-02	transcription_start_site	+	5266	5266	-953	26968	AN6908
2957	CONTIG114	4136	4490	0.96	6.84E-02	transcription_start_site	+	5510	5510	-1197	26969	AN6908
2957	CONTIG114	4136	4490	0.96	6.84E-02	transcription_start_site	+	7152	7152	-2839	26970	AN6909
2957	CONTIG114	4136	4490	0.96	6.84E-02	transcription_start_site	+	7281	7281	-2968	26971	AN6909
2957	CONTIG114	4136	4490	0.96	6.84E-02	transcription_start_site	+	7472	7472	-3159	26972	AN6909
2204	CONTIG114	21686	21970	1.29	1.11E-02	transcription_start_site	-	21933	21933	105	27005	AN6916
2204	CONTIG114	21686	21970	1.29	1.11E-02	transcription_start_site	-	22192	22192	364	27004	AN6916
2204	CONTIG114	21686	21970	1.29	1.11E-02	transcription_start_site	-	22526	22526	698	27003	AN6916
2204	CONTIG114	21686	21970	1.29	1.11E-02	transcription_start_site	-	22702	22702	874	27002	AN6916
2204	CONTIG114	21686	21970	1.29	1.11E-02	transcription_start_site	-	22771	22771	943	27001	AN6916
2204	CONTIG114	21686	21970	1.29	1.11E-02	transcription_start_site	-	22884	22884	1056	27000	AN6916
3012	CONTIG115	2571	2900	0.9	1.93E-01	transcription_start_site	+	2165	2165	570	27007	AN6917
3012	CONTIG115	2571	2900	0.9	1.93E-01	transcription_start_site	+	1751	1751	984	27006	AN6917
3012	CONTIG115	2571	2900	0.9	1.93E-01	transcription_start_site	+	3066	3066	-330	27008	AN6918
3012	CONTIG115	2571	2900	0.9	1.93E-01	transcription_start_site	+	3452	3452	-716	27009	AN6918
3012	CONTIG115	2571	2900	0.9	1.93E-01	transcription_start_site	+	3658	3658	-922	27010	AN6918
3012	CONTIG115	2571	2900	0.9	1.93E-01	transcription_start_site	+	3791	3791	-1055	27011	AN6918
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	16199	16199	114	27035	AN6923
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	16752	16752	-439	27036	AN6923
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	15574	15574	739	27034	AN6923
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	15402	15402	911	27033	AN6923
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	15290	15290	1023	27032	AN6923

2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	15204	15204	1109	27031	AN6923
198	CONTIG115	18456	18962	2.94	0.00E+00	transcription_start_site	+	19610	19610	-901	27037	AN6924
198	CONTIG115	18456	18962	2.94	0.00E+00	transcription_start_site	+	19800	19800	-1091	27038	AN6924
198	CONTIG115	18456	18962	2.94	0.00E+00	transcription_start_site	+	19910	19910	-1201	27039	AN6924
198	CONTIG115	18456	18962	2.94	0.00E+00	transcription_start_site	+	20144	20144	-1435	27040	AN6924
198	CONTIG115	18456	18962	2.94	0.00E+00	transcription_start_site	+	20406	20406	-1697	27041	AN6924
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	19610	19610	-3297	27037	AN6924
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	19800	19800	-3487	27038	AN6924
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	19910	19910	-3597	27039	AN6924
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	20144	20144	-3831	27040	AN6924
2897	CONTIG115	16141	16485	1	1.25E-01	transcription_start_site	+	20406	20406	-4093	27041	AN6924
253	CONTIG115	95627	95986	2.83	0.00E+00	transcription_start_site	+	95888	95888	-81	27123	AN6948
253	CONTIG115	95627	95986	2.83	0.00E+00	transcription_start_site	+	96746	96746	-939	27124	AN6948
253	CONTIG115	95627	95986	2.83	0.00E+00	transcription_start_site	+	99615	99615	-3808	27125	AN6949
253	CONTIG115	95627	95986	2.83	0.00E+00	transcription_start_site	+	99800	99800	-3993	27126	AN6949
253	CONTIG115	95627	95986	2.83	0.00E+00	transcription_start_site	+	100134	100134	-4327	27127	AN6949
253	CONTIG115	95627	95986	2.83	0.00E+00	transcription_start_site	+	100643	100643	-4836	27128	AN6949
215	CONTIG116	27090	27440	2.9	0.00E+00	transcription_start_site	-	23005	23005	-4260	27171	AN6961
215	CONTIG116	27090	27440	2.9	0.00E+00	transcription_start_site	-	26206	26206	-1059	27172	AN6962
215	CONTIG116	27090	27440	2.9	0.00E+00	transcription_start_site	-	25920	25920	-1345	27173	AN6962
215	CONTIG116	27090	27440	2.9	0.00E+00	transcription_start_site	-	25639	25639	-1626	27174	AN6962
2048	CONTIG116	30392	30652	1.35	3.70E-02	transcription_start_site	-	26206	26206	-4316	27172	AN6962
2048	CONTIG116	30392	30652	1.35	3.70E-02	transcription_start_site	-	25920	25920	-4602	27173	AN6962
2048	CONTIG116	30392	30652	1.35	3.70E-02	transcription_start_site	-	25639	25639	-4883	27174	AN6962
215	CONTIG116	27090	27440	2.9	0.00E+00	transcription_start_site	+	27657	27657	-392	27175	AN6963
215	CONTIG116	27090	27440	2.9	0.00E+00	transcription_start_site	+	27948	27948	-683	27176	AN6963
215	CONTIG116	27090	27440	2.9	0.00E+00	transcription_start_site	+	28820	28820	-1555	27177	AN6963
2048	CONTIG116	30392	30652	1.35	3.70E-02	transcription_start_site	-	31384	31384	862	27178	AN6964
879	CONTIG117	6393	6667	2.02	8.81E-03	transcription_start_site	-	6352	6352	-178	27202	AN6973
879	CONTIG117	6393	6667	2.02	8.81E-03	transcription_start_site	-	6273	6273	-257	27203	AN6973
879	CONTIG117	6393	6667	2.02	8.81E-03	transcription_start_site	-	5972	5972	-558	27204	AN6973
879	CONTIG117	6393	6667	2.02	8.81E-03	transcription_start_site	-	5826	5826	-704	27205	AN6973
879	CONTIG117	6393	6667	2.02	8.81E-03	transcription_start_site	+	10913	10913	-4383	27206	AN6974
879	CONTIG117	6393	6667	2.02	8.81E-03	transcription_start_site	+	11002	11002	-4472	27207	AN6974
879	CONTIG117	6393	6667	2.02	8.81E-03	transcription_start_site	+	11331	11331	-4801	27208	AN6974
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	-	38265	38265	-1923	27246	AN6980
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	-	37737	37737	-2451	27247	AN6980
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	-	37040	37040	-3148	27248	AN6980
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	-	36010	36010	-4178	27249	AN6980
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	-	35201	35201	-4987	27250	AN6980
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	+	40816	40816	-627	27251	AN6982
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	+	41367	41367	-1178	27252	AN6982
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	+	42331	42331	-2142	27253	AN6982
577	CONTIG117	39976	40401	2.34	2.22E-03	transcription_start_site	+	43432	43432	-3243	27254	AN6983
2542	CONTIG117	84843	85192	1.19	1.66E-01	transcription_start_site	-	85108	85108	90	27288	AN6998
2542	CONTIG117	84843	85192	1.19	1.66E-01	transcription_start_site	-	84647	84647	-370	27289	AN6998
2542	CONTIG117	84843	85192	1.19	1.66E-01	transcription_start_site	-	84545	84545	-472	27290	AN6998
2542	CONTIG117	84843	85192	1.19	1.66E-01	transcription_start_site	-	84275	84275	-742	27291	AN6998
2542	CONTIG117	84843	85192	1.19	1.66E-01	transcription_start_site	-	84037	84037	-980	27292	AN6998
2542	CONTIG117	84843	85192	1.19	1.66E-01	transcription_start_site	-	83921	83921	-1096	27293	AN6998
1159	CONTIG117	98405	98679	1.79	2.12E-02	transcription_start_site	-	95748	95748	-2794	27307	AN7003
1159	CONTIG117	98405	98679	1.79	2.12E-02	transcription_start_site	-	95638	95638	-2904	27308	AN7003
1159	CONTIG117	98405	98679	1.79	2.12E-02	transcription_start_site	-	95484	95484	-3058	27309	AN7003
1159	CONTIG117	98405	98679	1.79	2.12E-02	transcription_start_site	-	95302	95302	-3240	27310	AN7003
1159	CONTIG117	98405	98679	1.79	2.12E-02	transcription_start_site	-	95091	95091	-3451	27311	AN7003
1159	CONTIG117	98405	98679	1.79	2.12E-02	transcription_start_site	-	98638	98638	96	27312	AN7004
1159	CONTIG117	98405	98679	1.79	2.12E-02	transcription_start_site	-	98082	98082	-460	27313	AN7004

1159	CONTIG117	98405	98679	1.79	2.12E-02	transcription_start_site	-	97956	97956	-586	27314	AN7004
1159	CONTIG117	98405	98679	1.79	2.12E-02	transcription_start_site	+	99437	99437	-895	27315	AN7005
696	CONTIG117	121671	121945	2.2	4.61E-03	transcription_start_site	-	118295	118295	-3513	27332	AN7012
696	CONTIG117	121671	121945	2.2	4.61E-03	transcription_start_site	-	117493	117493	-4315	27333	AN7012
696	CONTIG117	121671	121945	2.2	4.61E-03	transcription_start_site	-	116827	116827	-4981	27334	AN7012
880	CONTIG117	120826	121265	2.02	8.81E-03	transcription_start_site	-	118295	118295	-2750	27332	AN7012
880	CONTIG117	120826	121265	2.02	8.81E-03	transcription_start_site	-	117493	117493	-3552	27333	AN7012
880	CONTIG117	120826	121265	2.02	8.81E-03	transcription_start_site	-	116827	116827	-4218	27334	AN7012
880	CONTIG117	120826	121265	2.02	8.81E-03	transcription_start_site	-	116394	116394	-4651	27335	AN7012
696	CONTIG117	121671	121945	2.2	4.61E-03	transcription_start_site	+	126275	126275	-4467	27343	AN7014
696	CONTIG117	121671	121945	2.2	4.61E-03	transcription_start_site	+	126565	126565	-4757	27344	AN7014
696	CONTIG117	121671	121945	2.2	4.61E-03	transcription_start_site	+	126715	126715	-4907	27345	AN7014
746	CONTIG117	139201	139630	2.16	5.20E-03	transcription_start_site	-	138884	138884	-531	27355	AN7017
1296	CONTIG117	141603	141892	1.7	3.08E-02	transcription_start_site	-	138884	138884	-2863	27355	AN7017
746	CONTIG117	139201	139630	2.16	5.20E-03	transcription_start_site	+	140564	140564	-1148	27356	AN7018
746	CONTIG117	139201	139630	2.16	5.20E-03	transcription_start_site	+	141628	141628	-2212	27357	AN7019
1296	CONTIG117	141603	141892	1.7	3.08E-02	transcription_start_site	+	141628	141628	119	27357	AN7019
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	153628	153628	-933	27360	AN7021
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	153883	153883	-1188	27361	AN7021
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	154009	154009	-1314	27362	AN7021
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	154223	154223	-1528	27363	AN7021
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	154422	154422	-1727	27364	AN7021
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	155948	155948	-3253	27365	AN7022
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	156380	156380	-3685	27366	AN7022
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	157149	157149	-4454	27367	AN7022
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	157636	157636	-4941	27368	AN7022
544	CONTIG117	152563	152827	2.39	1.80E-03	transcription_start_site	+	157803	157803	-5108	27369	AN7022
697	CONTIG117	164118	164377	2.2	4.61E-03	transcription_start_site	-	160772	160772	-3475	27373	AN7023
697	CONTIG117	164118	164377	2.2	4.61E-03	transcription_start_site	-	160307	160307	-3940	27374	AN7023
1235	CONTIG117	165618	165891	1.74	2.62E-02	transcription_start_site	-	160772	160772	-4982	27373	AN7023
1776	CONTIG117	162393	162727	1.47	6.84E-02	transcription_start_site	-	160772	160772	-1788	27373	AN7023
1776	CONTIG117	162393	162727	1.47	6.84E-02	transcription_start_site	-	160307	160307	-2253	27374	AN7023
37	CONTIG117	166963	167377	3.49	0.00E+00	transcription_start_site	-	162088	162088	-5082	27375	AN7024
697	CONTIG117	164118	164377	2.2	4.61E-03	transcription_start_site	-	162088	162088	-2159	27375	AN7024
697	CONTIG117	164118	164377	2.2	4.61E-03	transcription_start_site	-	161941	161941	-2306	27376	AN7024
697	CONTIG117	164118	164377	2.2	4.61E-03	transcription_start_site	-	161773	161773	-2474	27377	AN7024
1235	CONTIG117	165618	165891	1.74	2.62E-02	transcription_start_site	-	162088	162088	-3666	27375	AN7024
1235	CONTIG117	165618	165891	1.74	2.62E-02	transcription_start_site	-	161941	161941	-3813	27376	AN7024
1235	CONTIG117	165618	165891	1.74	2.62E-02	transcription_start_site	-	161773	161773	-3981	27377	AN7024
1776	CONTIG117	162393	162727	1.47	6.84E-02	transcription_start_site	-	162088	162088	-472	27375	AN7024
1776	CONTIG117	162393	162727	1.47	6.84E-02	transcription_start_site	-	161941	161941	-619	27376	AN7024
1776	CONTIG117	162393	162727	1.47	6.84E-02	transcription_start_site	-	161773	161773	-787	27377	AN7024
697	CONTIG117	164118	164377	2.2	4.61E-03	transcription_start_site	+	164543	164543	-295	27378	AN7025
697	CONTIG117	164118	164377	2.2	4.61E-03	transcription_start_site	+	165046	165046	-798	27379	AN7025
697	CONTIG117	164118	164377	2.2	4.61E-03	transcription_start_site	+	165604	165604	-1356	27380	AN7025
1235	CONTIG117	165618	165891	1.74	2.62E-02	transcription_start_site	+	165604	165604	150	27380	AN7025
1235	CONTIG117	165618	165891	1.74	2.62E-02	transcription_start_site	+	165046	165046	708	27379	AN7025
1776	CONTIG117	162393	162727	1.47	6.84E-02	transcription_start_site	+	164543	164543	-1983	27378	AN7025
1776	CONTIG117	162393	162727	1.47	6.84E-02	transcription_start_site	+	165046	165046	-2486	27379	AN7025
1776	CONTIG117	162393	162727	1.47	6.84E-02	transcription_start_site	+	165604	165604	-3044	27380	AN7025
37	CONTIG117	166963	167377	3.49	0.00E+00	transcription_start_site	+	168475	168475	-1305	27381	AN7026
37	CONTIG117	166963	167377	3.49	0.00E+00	transcription_start_site	+	169566	169566	-2396	27382	AN7026
697	CONTIG117	164118	164377	2.2	4.61E-03	transcription_start_site	+	168475	168475	-4227	27381	AN7026
1235	CONTIG117	165618	165891	1.74	2.62E-02	transcription_start_site	+	168475	168475	-2720	27381	AN7026
1235	CONTIG117	165618	165891	1.74	2.62E-02	transcription_start_site	+	169566	169566	-3811	27382	AN7026
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	-	178261	178261	-2946	27383	AN7027
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	-	178145	178145	-3062	27384	AN7027

1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	-	177970	177970	-3237	27385	AN7027
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	-	177849	177849	-3358	27386	AN7027
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	-	177718	177718	-3489	27387	AN7027
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	-	177551	177551	-3656	27388	AN7027
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	-	177088	177088	-4119	27389	AN7027
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	-	176718	176718	-4489	27390	AN7027
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	+	180985	180985	222	27398	AN7028
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	+	180449	180449	758	27397	AN7028
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	+	180213	180213	994	27396	AN7028
1675	CONTIG117	181070	181344	1.51	5.88E-02	transcription_start_site	+	180107	180107	1100	27395	AN7028
112	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	185691	185691	-529	27399	AN7029
112	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	184839	184839	-1381	27400	AN7029
112	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	184259	184259	-1961	27401	AN7029
112	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	183569	183569	-2651	27402	AN7029
112	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	183368	183368	-2852	27403	AN7029
127	CONTIG117	190132	190476	3.12	0.00E+00	transcription_start_site	-	185691	185691	-4613	27399	AN7029
272	CONTIG117	189152	189431	2.8	2.39E-04	transcription_start_site	-	185691	185691	-3600	27399	AN7029
272	CONTIG117	189152	189431	2.8	2.39E-04	transcription_start_site	-	184839	184839	-4452	27400	AN7029
272	CONTIG117	189152	189431	2.8	2.39E-04	transcription_start_site	-	184259	184259	-5032	27401	AN7029
825	CONTIG117	186617	187492	2.07	7.85E-03	transcription_start_site	-	185691	185691	-1363	27399	AN7029
825	CONTIG117	186617	187492	2.07	7.85E-03	transcription_start_site	-	184839	184839	-2215	27400	AN7029
825	CONTIG117	186617	187492	2.07	7.85E-03	transcription_start_site	-	184259	184259	-2795	27401	AN7029
825	CONTIG117	186617	187492	2.07	7.85E-03	transcription_start_site	-	183569	183569	-3485	27402	AN7029
825	CONTIG117	186617	187492	2.07	7.85E-03	transcription_start_site	-	183368	183368	-3686	27403	AN7029
127	CONTIG117	190132	190476	3.12	0.00E+00	transcription_start_site	-	188827	188827	-1477	27404	AN7030
127	CONTIG117	190132	190476	3.12	0.00E+00	transcription_start_site	-	188696	188696	-1608	27405	AN7030
127	CONTIG117	190132	190476	3.12	0.00E+00	transcription_start_site	-	188420	188420	-1884	27406	AN7030
127	CONTIG117	190132	190476	3.12	0.00E+00	transcription_start_site	-	187596	187596	-2708	27407	AN7030
272	CONTIG117	189152	189431	2.8	2.39E-04	transcription_start_site	-	188827	188827	-464	27404	AN7030
272	CONTIG117	189152	189431	2.8	2.39E-04	transcription_start_site	-	188696	188696	-595	27405	AN7030
272	CONTIG117	189152	189431	2.8	2.39E-04	transcription_start_site	-	188420	188420	-871	27406	AN7030
272	CONTIG117	189152	189431	2.8	2.39E-04	transcription_start_site	-	187596	187596	-1695	27407	AN7030
825	CONTIG117	186617	187492	2.07	7.85E-03	transcription_start_site	-	187596	187596	541	27407	AN7030
825	CONTIG117	186617	187492	2.07	7.85E-03	transcription_start_site	-	188420	188420	1365	27406	AN7030
127	CONTIG117	190132	190476	3.12	0.00E+00	transcription_start_site	-	191473	191473	1169	27411	AN7031
2646	CONTIG117	200478	200752	1.15	1.93E-01	transcription_start_site	-	196686	196686	-3929	27412	AN7032
2646	CONTIG117	200478	200752	1.15	1.93E-01	transcription_start_site	-	199234	199234	-1381	27416	AN7033
2646	CONTIG117	200478	200752	1.15	1.93E-01	transcription_start_site	-	199154	199154	-1461	27417	AN7033
2646	CONTIG117	200478	200752	1.15	1.93E-01	transcription_start_site	-	198881	198881	-1734	27418	AN7033
2646	CONTIG117	200478	200752	1.15	1.93E-01	transcription_start_site	-	198367	198367	-2248	27419	AN7033
2646	CONTIG117	200478	200752	1.15	1.93E-01	transcription_start_site	-	201157	201157	542	27420	AN7034
1676	CONTIG117	221106	221385	1.51	5.88E-02	transcription_start_site	-	219033	219033	-2212	27428	AN7039
1676	CONTIG117	221106	221385	1.51	5.88E-02	transcription_start_site	-	218681	218681	-2564	27429	AN7039
1676	CONTIG117	221106	221385	1.51	5.88E-02	transcription_start_site	-	218205	218205	-3040	27430	AN7039
1676	CONTIG117	221106	221385	1.51	5.88E-02	transcription_start_site	-	217993	217993	-3252	27431	AN7039
2543	CONTIG117	222011	222350	1.19	1.66E-01	transcription_start_site	-	219033	219033	-3147	27428	AN7039
2543	CONTIG117	222011	222350	1.19	1.66E-01	transcription_start_site	-	218681	218681	-3499	27429	AN7039
2543	CONTIG117	222011	222350	1.19	1.66E-01	transcription_start_site	-	218205	218205	-3975	27430	AN7039
2543	CONTIG117	222011	222350	1.19	1.66E-01	transcription_start_site	-	217993	217993	-4187	27431	AN7039
2544	CONTIG117	222831	223195	1.19	1.66E-01	transcription_start_site	-	219033	219033	-3980	27428	AN7039
2544	CONTIG117	222831	223195	1.19	1.66E-01	transcription_start_site	-	218681	218681	-4332	27429	AN7039
2544	CONTIG117	222831	223195	1.19	1.66E-01	transcription_start_site	-	218205	218205	-4808	27430	AN7039
2544	CONTIG117	222831	223195	1.19	1.66E-01	transcription_start_site	-	217993	217993	-5020	27431	AN7039
1676	CONTIG117	221106	221385	1.51	5.88E-02	transcription_start_site	+	220437	220437	808	27435	AN7040
1676	CONTIG117	221106	221385	1.51	5.88E-02	transcription_start_site	+	220184	220184	1061	27434	AN7040
1676	CONTIG117	221106	221385	1.51	5.88E-02	transcription_start_site	+	223741	223741	-2495	27436	AN7041
2543	CONTIG117	222011	222350	1.19	1.66E-01	transcription_start_site	+	223741	223741	-1560	27436	AN7041

2544	CONTIG117	222831	223195	1.19	1.66E-01	transcription_start_site	+	223741	223741	-728	27436	AN7041
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	-	228231	228231	-328	27437	AN7042
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	-	227947	227947	-612	27438	AN7042
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	-	227325	227325	-1234	27439	AN7042
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	-	228231	228231	-1943	27437	AN7042
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	-	227947	227947	-2227	27438	AN7042
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	-	227325	227325	-2849	27439	AN7042
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	229889	229889	-1329	27440	AN7043
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	230388	230388	-1828	27441	AN7043
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	230388	230388	-213	27441	AN7043
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	229889	229889	285	27440	AN7043
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	230830	230830	-2270	27442	AN7044
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	230943	230943	-2383	27443	AN7044
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	231218	231218	-2658	27444	AN7044
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	231497	231497	-2937	27445	AN7044
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	232133	232133	-3573	27446	AN7044
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	230830	230830	-655	27442	AN7044
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	230943	230943	-768	27443	AN7044
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	231218	231218	-1043	27444	AN7044
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	231497	231497	-1322	27445	AN7044
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	232133	232133	-1958	27446	AN7044
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	233024	233024	-4464	27447	AN7045
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	233296	233296	-4736	27448	AN7045
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	233438	233438	-4878	27449	AN7045
1671	CONTIG117	228240	228879	1.51	3.99E-02	transcription_start_site	+	233604	233604	-5044	27450	AN7045
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	233024	233024	-2849	27447	AN7045
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	233296	233296	-3121	27448	AN7045
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	233438	233438	-3263	27449	AN7045
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	233604	233604	-3429	27450	AN7045
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	233880	233880	-3705	27451	AN7045
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	234073	234073	-3898	27452	AN7045
2227	CONTIG117	230045	230304	1.29	1.25E-01	transcription_start_site	+	234729	234729	-4554	27453	AN7045
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	-	241103	241103	-430	27456	AN7047
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	-	240987	240987	-546	27457	AN7047
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	241508	241508	25	27458	AN7048
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	242448	242448	-914	27459	AN7048
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	242921	242921	-1387	27460	AN7048
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	243706	243706	-2172	27461	AN7049
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	245443	245443	-3909	27462	AN7049
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	245502	245502	-3968	27463	AN7049
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	245662	245662	-4128	27464	AN7049
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	245742	245742	-4208	27465	AN7049
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	245939	245939	-4405	27466	AN7049
2380	CONTIG117	241364	241703	1.24	1.44E-01	transcription_start_site	+	246112	246112	-4578	27467	AN7049
453	CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	249670	249670	-368	27468	AN7050
453	CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	249994	249994	-692	27469	AN7050
453	CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	250207	250207	-905	27470	AN7050
453	CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	250327	250327	-1025	27471	AN7050
453	CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	250511	250511	-1209	27472	AN7050
453	CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	251435	251435	-2133	27473	AN7050
453	CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	251915	251915	-2613	27474	AN7050
453	CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	252147	252147	-2845	27475	AN7050
453	CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	253184	253184	-3882	27476	AN7050
1980	CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	249994	249994	10	27469	AN7050
1980	CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	250207	250207	-202	27470	AN7050
1980	CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	250327	250327	-322	27471	AN7050
1980	CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	249670	249670	334	27468	AN7050

1980 CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	250511	250511	-506	27472	AN7050
1980 CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	251435	251435	-1430	27473	AN7050
1980 CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	251915	251915	-1910	27474	AN7050
1980 CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	252147	252147	-2142	27475	AN7050
1980 CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	253184	253184	-3179	27476	AN7050
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	249670	249670	-1453	27468	AN7050
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	249994	249994	-1777	27469	AN7050
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	250207	250207	-1990	27470	AN7050
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	250327	250327	-2110	27471	AN7050
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	250511	250511	-2294	27472	AN7050
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	251435	251435	-3218	27473	AN7050
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	251915	251915	-3698	27474	AN7050
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	252147	252147	-3930	27475	AN7050
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	253184	253184	-4967	27476	AN7050
2228 CONTIG117	252545	252804	1.29	1.25E-01	transcription_start_site	+	253184	253184	-509	27476	AN7050
2228 CONTIG117	252545	252804	1.29	1.25E-01	transcription_start_site	+	252147	252147	527	27475	AN7050
2228 CONTIG117	252545	252804	1.29	1.25E-01	transcription_start_site	+	251915	251915	759	27474	AN7050
453 CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	253860	253860	-4558	27477	AN7051
453 CONTIG117	249165	249439	2.52	1.01E-03	transcription_start_site	+	254098	254098	-4796	27478	AN7051
1980 CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	253860	253860	-3855	27477	AN7051
1980 CONTIG117	249755	250254	1.38	9.24E-02	transcription_start_site	+	254098	254098	-4093	27478	AN7051
2209 CONTIG117	247514	248920	1.29	3.64E-02	transcription_start_site	+	253860	253860	-5643	27477	AN7051
2228 CONTIG117	252545	252804	1.29	1.25E-01	transcription_start_site	+	253860	253860	-1185	27477	AN7051
2228 CONTIG117	252545	252804	1.29	1.25E-01	transcription_start_site	+	254098	254098	-1423	27478	AN7051
2228 CONTIG117	252545	252804	1.29	1.25E-01	transcription_start_site	+	255652	255652	-2977	27479	AN7052
2228 CONTIG117	252545	252804	1.29	1.25E-01	transcription_start_site	+	255855	255855	-3180	27480	AN7052
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	255855	255855	419	27480	AN7052
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	255652	255652	622	27479	AN7052
2228 CONTIG117	252545	252804	1.29	1.25E-01	transcription_start_site	+	257727	257727	-5052	27481	AN7053
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	257727	257727	-1452	27481	AN7053
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	257885	257885	-1610	27482	AN7053
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	260142	260142	-3867	27483	AN7054
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	260442	260442	-4167	27484	AN7054
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	260587	260587	-4312	27485	AN7054
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	260678	260678	-4403	27486	AN7054
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	260860	260860	-4585	27487	AN7054
2647 CONTIG117	256140	256409	1.15	1.93E-01	transcription_start_site	+	261405	261405	-5130	27488	AN7054
2965 CONTIG118	19136	19402	0.95	1.66E-01	transcription_start_site	-	14258	14258	-5011	27524	AN7063
2965 CONTIG118	19136	19402	0.95	1.66E-01	transcription_start_site	-	15798	15798	-3471	27531	AN7064
2965 CONTIG118	19136	19402	0.95	1.66E-01	transcription_start_site	-	15263	15263	-4006	27532	AN7064
2965 CONTIG118	19136	19402	0.95	1.66E-01	transcription_start_site	-	20198	20198	929	27537	AN7066
2461 CONTIG118	44930	46254	1.21	3.99E-02	transcription_start_site	-	41822	41822	-3770	27555	AN7072
2461 CONTIG118	44930	46254	1.21	3.99E-02	transcription_start_site	+	44353	44353	1239	27557	AN7073
2461 CONTIG118	44930	46254	1.21	3.99E-02	transcription_start_site	-	45756	45756	164	27558	AN7074
2461 CONTIG118	44930	46254	1.21	3.99E-02	transcription_start_site	-	44987	44987	-605	27559	AN7074
2461 CONTIG118	44930	46254	1.21	3.99E-02	transcription_start_site	+	46763	46763	-1171	27560	AN7075
2461 CONTIG118	44930	46254	1.21	3.99E-02	transcription_start_site	+	47329	47329	-1737	27561	AN7075
2461 CONTIG118	44930	46254	1.21	3.99E-02	transcription_start_site	+	47892	47892	-2300	27562	AN7075
2653 CONTIG118	51995	52405	1.14	6.16E-02	transcription_start_site	+	52988	52988	-788	27563	AN7076
2653 CONTIG118	51995	52405	1.14	6.16E-02	transcription_start_site	+	53200	53200	-1000	27564	AN7076
2653 CONTIG118	51995	52405	1.14	6.16E-02	transcription_start_site	+	53662	53662	-1462	27565	AN7076
2653 CONTIG118	51995	52405	1.14	6.16E-02	transcription_start_site	+	53854	53854	-1654	27566	AN7076
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	56663	56663	-5107	27567	AN7077
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	60251	60251	-1519	27571	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	59511	59511	-2259	27572	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	59296	59296	-2474	27573	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	59119	59119	-2651	27574	AN7078

2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	58970	58970	-2800	27575	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	58801	58801	-2969	27576	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	58576	58576	-3194	27577	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	58264	58264	-3506	27578	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	58108	58108	-3662	27579	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	57790	57790	-3980	27580	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	57736	57736	-4034	27581	AN7078
2027 CONTIG118	61371	62169	1.36	1.23E-02	transcription_start_site	-	57605	57605	-4165	27582	AN7078
1761 CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	-	66482	66482	-604	27583	AN7080
1761 CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	-	65831	65831	-1255	27584	AN7080
1761 CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	-	65723	65723	-1363	27585	AN7080
2963 CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	-	66482	66482	-3078	27583	AN7080
2963 CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	-	65831	65831	-3729	27584	AN7080
2963 CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	-	65723	65723	-3837	27585	AN7080
1761 CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	+	68362	68362	-1276	27586	AN7081
1761 CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	+	68703	68703	-1617	27587	AN7081
1761 CONTIG118	66829	67343	1.47	9.21E-03	transcription_start_site	+	68966	68966	-1880	27588	AN7081
2963 CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	68966	68966	594	27588	AN7081
2963 CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	68703	68703	857	27587	AN7081
2963 CONTIG118	69153	69967	0.95	1.50E-01	transcription_start_site	+	68362	68362	1198	27586	AN7081
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	-	75585	75585	996	27589	AN7083
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	76197	76197	-1608	27590	AN7084
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	76268	76268	-1679	27591	AN7084
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	76533	76533	-1944	27592	AN7084
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	76624	76624	-2035	27593	AN7084
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	77143	77143	-2554	27594	AN7084
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	77310	77310	-2721	27595	AN7084
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	77913	77913	-3324	27596	AN7084
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	78086	78086	-3497	27597	AN7084
875 CONTIG118	74403	74775	2.02	1.01E-03	transcription_start_site	+	79040	79040	-4451	27598	AN7084
2863 CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	76197	76197	-4244	27590	AN7084
2863 CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	76268	76268	-4315	27591	AN7084
2863 CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	76533	76533	-4580	27592	AN7084
2863 CONTIG118	71778	72127	1.03	1.25E-01	transcription_start_site	+	76624	76624	-4671	27593	AN7084
458 CONTIG118	85055	85339	2.5	0.00E+00	transcription_start_site	-	85565	85565	368	27603	AN7085
458 CONTIG118	85055	85339	2.5	0.00E+00	transcription_start_site	-	85945	85945	748	27602	AN7085
919 CONTIG118	86117	86601	1.98	1.22E-03	transcription_start_site	-	85945	85945	-414	27602	AN7085
919 CONTIG118	86117	86601	1.98	1.22E-03	transcription_start_site	-	85565	85565	-794	27603	AN7085
919 CONTIG118	86117	86601	1.98	1.22E-03	transcription_start_site	-	87191	87191	832	27601	AN7085
2916 CONTIG118	99077	99816	0.99	1.28E-01	transcription_start_site	-	97546	97546	-1900	27607	AN7088
2916 CONTIG118	99077	99816	0.99	1.28E-01	transcription_start_site	-	96050	96050	-3396	27608	AN7088
2916 CONTIG118	99077	99816	0.99	1.28E-01	transcription_start_site	-	95929	95929	-3517	27609	AN7088
2998 CONTIG118	97652	98466	0.92	1.79E-01	transcription_start_site	-	97546	97546	-513	27607	AN7088
2998 CONTIG118	97652	98466	0.92	1.79E-01	transcription_start_site	-	96050	96050	-2009	27608	AN7088
2998 CONTIG118	97652	98466	0.92	1.79E-01	transcription_start_site	-	95929	95929	-2130	27609	AN7088
2916 CONTIG118	99077	99816	0.99	1.28E-01	transcription_start_site	-	99087	99087	-359	27611	AN7089
2916 CONTIG118	99077	99816	0.99	1.28E-01	transcription_start_site	-	100014	100014	567	27610	AN7089
2916 CONTIG118	99077	99816	0.99	1.28E-01	transcription_start_site	-	98811	98811	-635	27612	AN7089
2916 CONTIG118	99077	99816	0.99	1.28E-01	transcription_start_site	-	97990	97990	-1456	27613	AN7089
2998 CONTIG118	97652	98466	0.92	1.79E-01	transcription_start_site	-	97990	97990	-69	27613	AN7089
2998 CONTIG118	97652	98466	0.92	1.79E-01	transcription_start_site	-	98811	98811	752	27612	AN7089
2998 CONTIG118	97652	98466	0.92	1.79E-01	transcription_start_site	-	99087	99087	1028	27611	AN7089
620 CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	-	15859	15859	-4312	27630	AN7094
620 CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	-	15424	15424	-4747	27631	AN7094
620 CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	-	15081	15081	-5090	27632	AN7094
620 CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	-	19553	19553	-618	27633	AN7095
620 CONTIG119	20027	20316	2.28	9.51E-04	transcription_start_site	-	18053	18053	-2118	27634	AN7095

1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	-	29822	29822	-4220	27635	AN7097
1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	-	29519	29519	-4523	27636	AN7097
1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	-	29234	29234	-4808	27637	AN7097
1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	-	28960	28960	-5082	27638	AN7097
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	29822	29822	-3553	27635	AN7097
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	29519	29519	-3856	27636	AN7097
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	29234	29234	-4141	27637	AN7097
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	28960	28960	-4415	27638	AN7097
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	28364	28364	-5011	27639	AN7097
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	28299	28299	-5076	27640	AN7097
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	28128	28128	-5247	27641	AN7097
1670 CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	-	32020	32020	-3384	27645	AN7098
1670 CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	-	31870	31870	-3534	27646	AN7098
1670 CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	-	31554	31554	-3850	27647	AN7098
1670 CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	-	31283	31283	-4121	27648	AN7098
1670 CONTIG119	34893	35915	1.51	3.08E-02	transcription_start_site	-	30942	30942	-4462	27649	AN7098
1764 CONTIG119	36228	37402	1.47	2.18E-02	transcription_start_site	-	32020	32020	-4795	27645	AN7098
1764 CONTIG119	36228	37402	1.47	2.18E-02	transcription_start_site	-	31870	31870	-4945	27646	AN7098
1764 CONTIG119	36228	37402	1.47	2.18E-02	transcription_start_site	-	31554	31554	-5261	27647	AN7098
1764 CONTIG119	36228	37402	1.47	2.18E-02	transcription_start_site	-	31283	31283	-5532	27648	AN7098
1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	-	32020	32020	-2022	27645	AN7098
1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	-	31870	31870	-2172	27646	AN7098
1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	-	31554	31554	-2488	27647	AN7098
1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	-	31283	31283	-2759	27648	AN7098
1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	-	30942	30942	-3100	27649	AN7098
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	32020	32020	-1355	27645	AN7098
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	31870	31870	-1505	27646	AN7098
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	31554	31554	-1821	27647	AN7098
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	31283	31283	-2092	27648	AN7098
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	-	30942	30942	-2433	27649	AN7098
1857 CONTIG119	33828	34257	1.43	4.36E-02	transcription_start_site	+	33194	33194	848	27651	AN7099
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	+	33194	33194	181	27651	AN7099
2319 CONTIG119	33018	33732	1.26	8.01E-02	transcription_start_site	+	32757	32757	618	27650	AN7099
591 CONTIG119	44183	44469	2.32	8.69E-04	transcription_start_site	-	42285	42285	-2041	27652	AN7101
591 CONTIG119	44183	44469	2.32	8.69E-04	transcription_start_site	-	42115	42115	-2211	27653	AN7101
591 CONTIG119	44183	44469	2.32	8.69E-04	transcription_start_site	-	41447	41447	-2879	27654	AN7101
643 CONTIG119	43208	43632	2.24	0.00E+00	transcription_start_site	-	42285	42285	-1135	27652	AN7101
643 CONTIG119	43208	43632	2.24	0.00E+00	transcription_start_site	-	42115	42115	-1305	27653	AN7101
643 CONTIG119	43208	43632	2.24	0.00E+00	transcription_start_site	-	41447	41447	-1973	27654	AN7101
591 CONTIG119	44183	44469	2.32	8.69E-04	transcription_start_site	-	44063	44063	-263	27655	AN7102
591 CONTIG119	44183	44469	2.32	8.69E-04	transcription_start_site	-	43706	43706	-620	27656	AN7102
591 CONTIG119	44183	44469	2.32	8.69E-04	transcription_start_site	-	43534	43534	-792	27657	AN7102
643 CONTIG119	43208	43632	2.24	0.00E+00	transcription_start_site	-	43534	43534	114	27657	AN7102
643 CONTIG119	43208	43632	2.24	0.00E+00	transcription_start_site	-	43706	43706	286	27656	AN7102
643 CONTIG119	43208	43632	2.24	0.00E+00	transcription_start_site	-	44063	44063	643	27655	AN7102
591 CONTIG119	44183	44469	2.32	8.69E-04	transcription_start_site	-	45004	45004	678	27662	AN7103
591 CONTIG119	44183	44469	2.32	8.69E-04	transcription_start_site	-	45177	45177	851	27661	AN7103
2320 CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	-	49012	49012	-1540	27658	AN7103
2320 CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	-	48802	48802	-1750	27659	AN7103
2320 CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	-	48675	48675	-1877	27660	AN7103
2875 CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	-	49012	49012	-333	27658	AN7103
2875 CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	-	48802	48802	-543	27659	AN7103
2875 CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	-	48675	48675	-670	27660	AN7103
2875 CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	-	45177	45177	-4168	27661	AN7103
2875 CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	-	45004	45004	-4341	27662	AN7103
2320 CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	+	50840	50840	-287	27663	AN7104
2320 CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	+	51450	51450	-897	27664	AN7104

2320	CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	+	51764	51764	-1211	27665	AN7104
2320	CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	+	52022	52022	-1469	27666	AN7104
2320	CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	+	52235	52235	-1682	27667	AN7104
2320	CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	+	52549	52549	-1996	27668	AN7104
2320	CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	+	52723	52723	-2170	27669	AN7104
2320	CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	+	53129	53129	-2576	27670	AN7104
2875	CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	+	50840	50840	-1495	27663	AN7104
2875	CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	+	51450	51450	-2105	27664	AN7104
2875	CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	+	51764	51764	-2419	27665	AN7104
2875	CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	+	52022	52022	-2677	27666	AN7104
2875	CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	+	52235	52235	-2890	27667	AN7104
2875	CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	+	52549	52549	-3204	27668	AN7104
2875	CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	+	52723	52723	-3378	27669	AN7104
2875	CONTIG119	49213	49477	1.02	1.93E-01	transcription_start_site	+	53129	53129	-3784	27670	AN7104
2320	CONTIG119	50338	50767	1.26	8.01E-02	transcription_start_site	+	55526	55526	-4973	27671	AN7105
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	-	63204	63204	-2501	27679	AN7108
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	-	62987	62987	-2718	27680	AN7108
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	-	62411	62411	-3294	27681	AN7108
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	-	62320	62320	-3385	27682	AN7108
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	-	62153	62153	-3552	27683	AN7108
2433	CONTIG119	70808	71167	1.22	7.51E-02	transcription_start_site	-	65939	65939	-5048	27684	AN7109
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	-	65939	65939	234	27684	AN7109
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	+	67016	67016	-1311	27685	AN7110
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	+	67193	67193	-1488	27686	AN7110
2433	CONTIG119	70808	71167	1.22	7.51E-02	transcription_start_site	+	70497	70497	490	27693	AN7111
2433	CONTIG119	70808	71167	1.22	7.51E-02	transcription_start_site	+	70039	70039	948	27692	AN7111
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	+	68818	68818	-3113	27687	AN7111
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	+	69041	69041	-3336	27688	AN7111
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	+	69318	69318	-3613	27689	AN7111
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	+	69471	69471	-3766	27690	AN7111
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	+	69606	69606	-3901	27691	AN7111
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	+	70039	70039	-4334	27692	AN7111
2661	CONTIG119	65568	65842	1.14	1.25E-01	transcription_start_site	+	70497	70497	-4792	27693	AN7111
2433	CONTIG119	70808	71167	1.22	7.51E-02	transcription_start_site	+	74837	74837	-3849	27700	AN7113
2433	CONTIG119	70808	71167	1.22	7.51E-02	transcription_start_site	+	75089	75089	-4101	27701	AN7113
2433	CONTIG119	70808	71167	1.22	7.51E-02	transcription_start_site	+	75980	75980	-4992	27702	AN7113
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	-	121456	121456	-1436	27733	AN7123
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	-	122928	122928	35	27735	AN7124
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	-	122832	122832	-60	27736	AN7124
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	-	122631	122631	-261	27737	AN7124
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	-	123703	123703	810	27734	AN7124
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	+	125434	125434	-2541	27738	AN7125
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	+	125926	125926	-3033	27739	AN7125
644	CONTIG119	122643	123142	2.24	0.00E+00	transcription_start_site	+	126311	126311	-3418	27740	AN7125
1763	CONTIG121	6757	7177	1.47	1.11E-02	transcription_start_site	+	5770	5770	1197	27745	AN7129
1763	CONTIG121	6757	7177	1.47	1.11E-02	transcription_start_site	+	7189	7189	-222	27747	AN7130
1763	CONTIG121	6757	7177	1.47	1.11E-02	transcription_start_site	+	6722	6722	245	27746	AN7130
1763	CONTIG121	6757	7177	1.47	1.11E-02	transcription_start_site	+	10899	10899	-3932	27754	AN7132
1763	CONTIG121	6757	7177	1.47	1.11E-02	transcription_start_site	+	11101	11101	-4134	27755	AN7132
1763	CONTIG121	6757	7177	1.47	1.11E-02	transcription_start_site	+	11224	11224	-4257	27756	AN7132
1763	CONTIG121	6757	7177	1.47	1.11E-02	transcription_start_site	+	11519	11519	-4552	27757	AN7132
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	+	10230	10230	-3929	27778	AN7135
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	+	10533	10533	-4232	27779	AN7135
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	+	10678	10678	-4377	27780	AN7135
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	+	10915	10915	-4614	27781	AN7135
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	+	11035	11035	-4734	27782	AN7135
436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	+	11134	11134	-4833	27783	AN7135

436	CONTIG122	6155	6446	2.54	5.20E-03	transcription_start_site	+	11400	11400	-5099	27784	AN7135
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	-	20444	20444	-3481	27789	AN7137
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	-	20158	20158	-3767	27790	AN7137
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	-	19713	19713	-4212	27791	AN7137
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	-	19656	19656	-4269	27792	AN7137
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	-	19244	19244	-4681	27793	AN7137
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	-	23416	23416	-509	27794	AN7138
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	-	23151	23151	-774	27795	AN7138
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	-	22934	22934	-991	27796	AN7138
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	-	21821	21821	-2104	27797	AN7138
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	+	24109	24109	-183	27798	AN7139
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	+	24394	24394	-468	27799	AN7139
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	+	24886	24886	-960	27800	AN7139
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	+	28075	28075	-4149	27804	AN7141
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	+	28523	28523	-4597	27805	AN7141
1796	CONTIG122	23785	24066	1.46	1.44E-01	transcription_start_site	+	29040	29040	-5114	27806	AN7141
1662	CONTIG122	42545	42894	1.52	1.25E-01	transcription_start_site	-	43067	43067	347	27825	AN7149
1662	CONTIG122	42545	42894	1.52	1.25E-01	transcription_start_site	-	43234	43234	514	27824	AN7149
1662	CONTIG122	42545	42894	1.52	1.25E-01	transcription_start_site	-	41959	41959	-760	27826	AN7149
1662	CONTIG122	42545	42894	1.52	1.25E-01	transcription_start_site	+	45568	45568	-2848	27827	AN7150
557	CONTIG122	68184	68528	2.38	8.81E-03	transcription_start_site	-	65616	65616	-2740	27842	AN7156
557	CONTIG122	68184	68528	2.38	8.81E-03	transcription_start_site	+	68697	68697	-341	27845	AN7158
557	CONTIG122	68184	68528	2.38	8.81E-03	transcription_start_site	+	69138	69138	-782	27846	AN7158
905	CONTIG122	71860	72369	2	1.81E-02	transcription_start_site	-	72199	72199	84	27848	AN7159
905	CONTIG122	71860	72369	2	1.81E-02	transcription_start_site	-	72244	72244	129	27847	AN7159
905	CONTIG122	71860	72369	2	1.81E-02	transcription_start_site	-	71874	71874	-240	27849	AN7159
905	CONTIG122	71860	72369	2	1.81E-02	transcription_start_site	+	73926	73926	-1811	27850	AN7160
905	CONTIG122	71860	72369	2	1.81E-02	transcription_start_site	+	74078	74078	-1963	27851	AN7160
905	CONTIG122	71860	72369	2	1.81E-02	transcription_start_site	+	74220	74220	-2105	27852	AN7160
905	CONTIG122	71860	72369	2	1.81E-02	transcription_start_site	+	74890	74890	-2775	27853	AN7160
905	CONTIG122	71860	72369	2	1.81E-02	transcription_start_site	+	75129	75129	-3014	27854	AN7160
333	CONTIG122	92865	93602	2.71	0.00E+00	transcription_start_site	+	93592	93592	-358	27878	AN7166
333	CONTIG122	92865	93602	2.71	0.00E+00	transcription_start_site	+	96068	96068	-2834	27879	AN7167
333	CONTIG122	92865	93602	2.71	0.00E+00	transcription_start_site	+	97141	97141	-3907	27880	AN7167
1017	CONTIG122	95626	95978	1.9	4.36E-02	transcription_start_site	+	96068	96068	-266	27879	AN7167
1017	CONTIG122	95626	95978	1.9	4.36E-02	transcription_start_site	+	97141	97141	-1339	27880	AN7167
1438	CONTIG122	96603	97027	1.62	7.51E-02	transcription_start_site	+	97141	97141	-326	27880	AN7167
1438	CONTIG122	96603	97027	1.62	7.51E-02	transcription_start_site	+	96068	96068	747	27879	AN7167
6	CONTIG122	101251	101600	3.84	0.00E+00	transcription_start_site	+	103592	103592	-2166	27881	AN7169
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	+	103592	103592	-651	27881	AN7169
121	CONTIG122	101866	102360	3.14	5.64E-04	transcription_start_site	+	103592	103592	-1479	27881	AN7169
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	+	103592	103592	1631	27881	AN7169
848	CONTIG122	100051	100625	2.06	2.62E-02	transcription_start_site	+	103592	103592	-3254	27881	AN7169
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	+	107836	107836	-4895	27882	AN7170
34	CONTIG122	102696	103185	3.52	0.00E+00	transcription_start_site	+	108156	108156	-5215	27883	AN7170
184	CONTIG122	106971	107315	2.98	1.01E-03	transcription_start_site	+	107836	107836	-693	27882	AN7170
184	CONTIG122	106971	107315	2.98	1.01E-03	transcription_start_site	+	108156	108156	-1013	27883	AN7170
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	+	107836	107836	-2613	27882	AN7170
503	CONTIG122	104271	106175	2.44	0.00E+00	transcription_start_site	+	108156	108156	-2933	27883	AN7170
736	CONTIG122	118216	118485	2.17	1.84E-02	transcription_start_site	-	113532	113532	-4818	27884	AN7171
736	CONTIG122	118216	118485	2.17	1.84E-02	transcription_start_site	-	113392	113392	-4958	27885	AN7171
736	CONTIG122	118216	118485	2.17	1.84E-02	transcription_start_site	-	117581	117581	-769	27887	AN7172
736	CONTIG122	118216	118485	2.17	1.84E-02	transcription_start_site	-	117501	117501	-849	27888	AN7172
736	CONTIG122	118216	118485	2.17	1.84E-02	transcription_start_site	-	115381	115381	-2969	27889	AN7172
736	CONTIG122	118216	118485	2.17	1.84E-02	transcription_start_site	-	114484	114484	-3866	27890	AN7172
736	CONTIG122	118216	118485	2.17	1.84E-02	transcription_start_site	+	119329	119329	-978	27891	AN7173
736	CONTIG122	118216	118485	2.17	1.84E-02	transcription_start_site	+	119518	119518	-1167	27892	AN7173

736	CONTIG122	118216	118485	2.17	1.84E-02	transcription_start_site	+	121535	121535	-3184	27893	AN7173
737	CONTIG122	127801	128085	2.17	1.84E-02	transcription_start_site	-	125572	125572	-2371	27894	AN7174
737	CONTIG122	127801	128085	2.17	1.84E-02	transcription_start_site	-	125422	125422	-2521	27895	AN7174
737	CONTIG122	127801	128085	2.17	1.84E-02	transcription_start_site	-	125236	125236	-2707	27896	AN7174
737	CONTIG122	127801	128085	2.17	1.84E-02	transcription_start_site	-	125080	125080	-2863	27897	AN7174
737	CONTIG122	127801	128085	2.17	1.84E-02	transcription_start_site	-	124948	124948	-2995	27898	AN7174
737	CONTIG122	127801	128085	2.17	1.84E-02	transcription_start_site	-	124786	124786	-3157	27899	AN7174
906	CONTIG122	126152	126725	2	1.81E-02	transcription_start_site	-	125572	125572	-866	27894	AN7174
906	CONTIG122	126152	126725	2	1.81E-02	transcription_start_site	-	125422	125422	-1016	27895	AN7174
906	CONTIG122	126152	126725	2	1.81E-02	transcription_start_site	-	125236	125236	-1202	27896	AN7174
906	CONTIG122	126152	126725	2	1.81E-02	transcription_start_site	-	125080	125080	-1358	27897	AN7174
906	CONTIG122	126152	126725	2	1.81E-02	transcription_start_site	-	124948	124948	-1490	27898	AN7174
906	CONTIG122	126152	126725	2	1.81E-02	transcription_start_site	-	124786	124786	-1652	27899	AN7174
1249	CONTIG122	130145	130414	1.73	6.84E-02	transcription_start_site	-	125572	125572	-4707	27894	AN7174
1249	CONTIG122	130145	130414	1.73	6.84E-02	transcription_start_site	-	125422	125422	-4857	27895	AN7174
1249	CONTIG122	130145	130414	1.73	6.84E-02	transcription_start_site	-	125236	125236	-5043	27896	AN7174
737	CONTIG122	127801	128085	2.17	1.84E-02	transcription_start_site	+	128676	128676	-733	27900	AN7175
906	CONTIG122	126152	126725	2	1.81E-02	transcription_start_site	+	128676	128676	-2237	27900	AN7175
1249	CONTIG122	130145	130414	1.73	6.84E-02	transcription_start_site	-	130722	130722	442	27904	AN7176
1249	CONTIG122	130145	130414	1.73	6.84E-02	transcription_start_site	-	130838	130838	558	27903	AN7176
1249	CONTIG122	130145	130414	1.73	6.84E-02	transcription_start_site	-	131042	131042	762	27902	AN7176
1249	CONTIG122	130145	130414	1.73	6.84E-02	transcription_start_site	-	131296	131296	1016	27901	AN7176
1663	CONTIG122	132845	133119	1.52	1.25E-01	transcription_start_site	-	131296	131296	-1686	27901	AN7176
1663	CONTIG122	132845	133119	1.52	1.25E-01	transcription_start_site	-	131042	131042	-1940	27902	AN7176
1663	CONTIG122	132845	133119	1.52	1.25E-01	transcription_start_site	-	130838	130838	-2144	27903	AN7176
1663	CONTIG122	132845	133119	1.52	1.25E-01	transcription_start_site	-	130722	130722	-2260	27904	AN7176
1663	CONTIG122	132845	133119	1.52	1.25E-01	transcription_start_site	-	133086	133086	104	27905	AN7177
1663	CONTIG122	132845	133119	1.52	1.25E-01	transcription_start_site	-	132392	132392	-590	27906	AN7177
1663	CONTIG122	132845	133119	1.52	1.25E-01	transcription_start_site	+	136720	136720	-3738	27909	AN7179
1663	CONTIG122	132845	133119	1.52	1.25E-01	transcription_start_site	+	137009	137009	-4027	27910	AN7179
1663	CONTIG122	132845	133119	1.52	1.25E-01	transcription_start_site	+	137224	137224	-4242	27911	AN7179
1797	CONTIG122	153239	153508	1.46	1.44E-01	transcription_start_site	-	150119	150119	-3254	27923	AN7184
1797	CONTIG122	153239	153508	1.46	1.44E-01	transcription_start_site	-	149856	149856	-3517	27924	AN7184
1797	CONTIG122	153239	153508	1.46	1.44E-01	transcription_start_site	-	153173	153173	-200	27925	AN7185
1797	CONTIG122	153239	153508	1.46	1.44E-01	transcription_start_site	-	152926	152926	-447	27926	AN7185
1797	CONTIG122	153239	153508	1.46	1.44E-01	transcription_start_site	-	152103	152103	-1270	27927	AN7185
1797	CONTIG122	153239	153508	1.46	1.44E-01	transcription_start_site	-	151705	151705	-1668	27928	AN7185
1797	CONTIG122	153239	153508	1.46	1.44E-01	transcription_start_site	+	155571	155571	-2197	27929	AN7186
1797	CONTIG122	153239	153508	1.46	1.44E-01	transcription_start_site	+	156193	156193	-2819	27930	AN7186
1248	CONTIG122	169663	170082	1.73	5.05E-02	transcription_start_site	+	169430	169430	442	27950	AN7191
1248	CONTIG122	169663	170082	1.73	5.05E-02	transcription_start_site	+	169370	169370	502	27949	AN7191
1248	CONTIG122	169663	170082	1.73	5.05E-02	transcription_start_site	+	168968	168968	904	27948	AN7191
1248	CONTIG122	169663	170082	1.73	5.05E-02	transcription_start_site	-	170868	170868	995	27953	AN7192
1538	CONTIG122	171976	172261	1.57	1.08E-01	transcription_start_site	-	171903	171903	-215	27951	AN7192
1538	CONTIG122	171976	172261	1.57	1.08E-01	transcription_start_site	-	171510	171510	-608	27952	AN7192
1538	CONTIG122	171976	172261	1.57	1.08E-01	transcription_start_site	-	170868	170868	-1250	27953	AN7192
1661	CONTIG122	174916	176395	1.52	1.09E-01	transcription_start_site	-	171903	171903	-3752	27951	AN7192
1661	CONTIG122	174916	176395	1.52	1.09E-01	transcription_start_site	-	171510	171510	-4145	27952	AN7192
1661	CONTIG122	174916	176395	1.52	1.09E-01	transcription_start_site	-	170868	170868	-4787	27953	AN7192
1538	CONTIG122	171976	172261	1.57	1.08E-01	transcription_start_site	+	175529	175529	-3410	27954	AN7193
1538	CONTIG122	171976	172261	1.57	1.08E-01	transcription_start_site	+	175632	175632	-3513	27955	AN7193
1538	CONTIG122	171976	172261	1.57	1.08E-01	transcription_start_site	+	175881	175881	-3762	27956	AN7193
1538	CONTIG122	171976	172261	1.57	1.08E-01	transcription_start_site	+	176353	176353	-4234	27957	AN7193
1661	CONTIG122	174916	176395	1.52	1.09E-01	transcription_start_site	+	175632	175632	23	27955	AN7193
1661	CONTIG122	174916	176395	1.52	1.09E-01	transcription_start_site	+	175529	175529	126	27954	AN7193
1661	CONTIG122	174916	176395	1.52	1.09E-01	transcription_start_site	+	175881	175881	-225	27956	AN7193
1661	CONTIG122	174916	176395	1.52	1.09E-01	transcription_start_site	+	176353	176353	-697	27957	AN7193

1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	-	208255	208255	-4255	28016	AN7203
1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	-	207872	207872	-4638	28017	AN7203
1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	-	207611	207611	-4899	28018	AN7203
1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	-	212073	212073	-437	28026	AN7205
1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	-	211831	211831	-679	28027	AN7205
1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	-	210523	210523	-1987	28028	AN7205
1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	+	212416	212416	94	28029	AN7206
1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	+	212941	212941	-431	28030	AN7206
1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	+	213281	213281	-771	28031	AN7206
1664	CONTIG122	212333	212687	1.52	1.25E-01	transcription_start_site	+	213405	213405	-895	28032	AN7206
2266	CONTIG123	846	1185	1.28	1.44E-01	transcription_start_site	+	954	954	61	28037	AN7208
1357	CONTIG123	7888	8242	1.66	4.36E-02	transcription_start_site	+	12391	12391	-4326	28038	AN7211
1357	CONTIG123	7888	8242	1.66	4.36E-02	transcription_start_site	+	12642	12642	-4577	28039	AN7211
1127	CONTIG123	22129	22493	1.81	2.62E-02	transcription_start_site	-	21585	21585	-726	28047	AN7215
1127	CONTIG123	22129	22493	1.81	2.62E-02	transcription_start_site	-	21477	21477	-834	28048	AN7215
1127	CONTIG123	22129	22493	1.81	2.62E-02	transcription_start_site	-	21243	21243	-1068	28049	AN7215
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	-	39413	39413	-4193	28056	AN7219
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	-	39093	39093	-4513	28057	AN7219
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	-	38502	38502	-5104	28058	AN7219
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	-	43633	43633	26	28063	AN7221
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	-	43550	43550	-56	28064	AN7221
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	-	43957	43957	350	28062	AN7221
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	-	44291	44291	684	28061	AN7221
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	+	45392	45392	-1785	28065	AN7222
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	+	45915	45915	-2308	28066	AN7222
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	+	46307	46307	-2700	28067	AN7222
699	CONTIG123	43052	44161	2.19	0.00E+00	transcription_start_site	+	46636	46636	-3029	28068	AN7222
709	CONTIG123	58357	58776	2.19	6.61E-03	transcription_start_site	-	56033	56033	-2533	28069	AN7223
709	CONTIG123	58357	58776	2.19	6.61E-03	transcription_start_site	-	54499	54499	-4067	28070	AN7223
1203	CONTIG123	55142	55476	1.76	3.08E-02	transcription_start_site	-	56033	56033	724	28069	AN7223
1203	CONTIG123	55142	55476	1.76	3.08E-02	transcription_start_site	-	54499	54499	-810	28070	AN7223
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	68348	68348	196	28079	AN7227
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	68075	68075	469	28078	AN7227
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	67828	67828	716	28077	AN7227
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	67570	67570	974	28076	AN7227
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	69910	69910	-1366	28080	AN7228
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	70057	70057	-1513	28081	AN7228
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	70229	70229	-1685	28082	AN7228
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	70702	70702	-2158	28083	AN7228
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	+	70702	70702	737	28083	AN7228
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	+	70229	70229	1210	28082	AN7228
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	+	70057	70057	1382	28081	AN7228
50	CONTIG123	72012	72731	3.42	0.00E+00	transcription_start_site	+	73164	73164	-792	28084	AN7229
50	CONTIG123	72012	72731	3.42	0.00E+00	transcription_start_site	+	73546	73546	-1174	28085	AN7229
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	73164	73164	-4620	28084	AN7229
1204	CONTIG123	68402	68686	1.76	3.08E-02	transcription_start_site	+	73546	73546	-5002	28085	AN7229
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	+	73164	73164	-1725	28084	AN7229
2386	CONTIG123	71037	71841	1.24	1.59E-01	transcription_start_site	+	73546	73546	-2107	28085	AN7229
50	CONTIG123	72012	72731	3.42	0.00E+00	transcription_start_site	+	77107	77107	-4735	28086	AN7230
50	CONTIG123	72012	72731	3.42	0.00E+00	transcription_start_site	+	77259	77259	-4887	28087	AN7230
50	CONTIG123	72012	72731	3.42	0.00E+00	transcription_start_site	+	77468	77468	-5096	28088	AN7230
2118	CONTIG123	75093	76107	1.33	1.09E-01	transcription_start_site	+	77107	77107	-1507	28086	AN7230
2118	CONTIG123	75093	76107	1.33	1.09E-01	transcription_start_site	+	77259	77259	-1659	28087	AN7230
2118	CONTIG123	75093	76107	1.33	1.09E-01	transcription_start_site	+	77468	77468	-1868	28088	AN7230
2118	CONTIG123	75093	76107	1.33	1.09E-01	transcription_start_site	+	78863	78863	-3263	28089	AN7230
2118	CONTIG123	75093	76107	1.33	1.09E-01	transcription_start_site	+	79063	79063	-3463	28090	AN7230
2118	CONTIG123	75093	76107	1.33	1.09E-01	transcription_start_site	+	79217	79217	-3617	28091	AN7230

194	CONTIG123	87453	87877	2.95	2.67E-04	transcription_start_site	-	86042	86042	-1623	28093	AN7232
194	CONTIG123	87453	87877	2.95	2.67E-04	transcription_start_site	-	85836	85836	-1829	28094	AN7232
194	CONTIG123	87453	87877	2.95	2.67E-04	transcription_start_site	-	85278	85278	-2387	28095	AN7232
194	CONTIG123	87453	87877	2.95	2.67E-04	transcription_start_site	+	87832	87832	-167	28096	AN7233
194	CONTIG123	87453	87877	2.95	2.67E-04	transcription_start_site	+	88283	88283	-618	28097	AN7233
194	CONTIG123	87453	87877	2.95	2.67E-04	transcription_start_site	+	88691	88691	-1026	28098	AN7233
194	CONTIG123	87453	87877	2.95	2.67E-04	transcription_start_site	+	90713	90713	-3048	28099	AN7234
704	CONTIG123	126312	126806	2.19	2.49E-03	transcription_start_site	-	127279	127279	720	28138	AN7247
704	CONTIG123	126312	126806	2.19	2.49E-03	transcription_start_site	-	127407	127407	848	28137	AN7247
920	CONTIG124	11268	11602	1.98	3.31E-03	transcription_start_site	+	12115	12115	-680	28141	AN7250
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	-	28101	28101	-2642	28148	AN7254
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	-	28007	28007	-2736	28149	AN7254
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	-	27927	27927	-2816	28150	AN7254
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	-	27803	27803	-2940	28151	AN7254
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	-	27493	27493	-3250	28152	AN7254
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	-	25947	25947	-4796	28153	AN7254
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	-	30814	30814	71	28156	AN7256
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	-	31063	31063	320	28155	AN7256
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	-	29977	29977	-766	28157	AN7256
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	+	33648	33648	-2905	28159	AN7258
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	+	33859	33859	-3116	28160	AN7258
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	+	34196	34196	-3453	28161	AN7258
2533	CONTIG124	30526	30960	1.19	1.44E-01	transcription_start_site	+	34514	34514	-3771	28162	AN7258
455	CONTIG124	45981	46475	2.51	0.00E+00	transcription_start_site	-	43071	43071	-3157	28170	AN7261
455	CONTIG124	45981	46475	2.51	0.00E+00	transcription_start_site	-	42946	42946	-3282	28171	AN7261
2042	CONTIG124	47796	48215	1.36	8.01E-02	transcription_start_site	-	43071	43071	-4934	28170	AN7261
2042	CONTIG124	47796	48215	1.36	8.01E-02	transcription_start_site	-	42946	42946	-5059	28171	AN7261
2042	CONTIG124	47796	48215	1.36	8.01E-02	transcription_start_site	-	48738	48738	732	28173	AN7262
2042	CONTIG124	47796	48215	1.36	8.01E-02	transcription_start_site	-	48831	48831	825	28172	AN7262
2137	CONTIG124	50251	50525	1.32	9.24E-02	transcription_start_site	-	48831	48831	-1557	28172	AN7262
2137	CONTIG124	50251	50525	1.32	9.24E-02	transcription_start_site	-	48738	48738	-1650	28173	AN7262
1769	CONTIG125	7292	7569	1.47	4.36E-02	transcription_start_site	-	4406	4406	-3024	28176	AN7264
2580	CONTIG125	7742	8611	1.17	1.07E-01	transcription_start_site	-	4406	4406	-3770	28176	AN7264
1769	CONTIG125	7292	7569	1.47	4.36E-02	transcription_start_site	+	7160	7160	270	28182	AN7266
1769	CONTIG125	7292	7569	1.47	4.36E-02	transcription_start_site	+	7014	7014	416	28181	AN7266
2580	CONTIG125	7742	8611	1.17	1.07E-01	transcription_start_site	+	7160	7160	1016	28182	AN7266
2580	CONTIG125	7742	8611	1.17	1.07E-01	transcription_start_site	+	7014	7014	1162	28181	AN7266
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	-	9221	9221	-3008	28183	AN7267
2580	CONTIG125	7742	8611	1.17	1.07E-01	transcription_start_site	-	9221	9221	1044	28183	AN7267
1769	CONTIG125	7292	7569	1.47	4.36E-02	transcription_start_site	+	9426	9426	-1995	28184	AN7268
1769	CONTIG125	7292	7569	1.47	4.36E-02	transcription_start_site	+	9501	9501	-2070	28185	AN7268
2580	CONTIG125	7742	8611	1.17	1.07E-01	transcription_start_site	+	9426	9426	-1249	28184	AN7268
2580	CONTIG125	7742	8611	1.17	1.07E-01	transcription_start_site	+	9501	9501	-1324	28185	AN7268
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	-	11871	11871	-358	28186	AN7269
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	-	11532	11532	-697	28187	AN7269
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	-	10658	10658	-1571	28188	AN7269
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	-	10392	10392	-1837	28189	AN7269
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	+	12943	12943	-714	28190	AN7270
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	+	13353	13353	-1124	28191	AN7270
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	+	13500	13500	-1271	28192	AN7270
2580	CONTIG125	7742	8611	1.17	1.07E-01	transcription_start_site	+	12943	12943	-4766	28190	AN7270
2580	CONTIG125	7742	8611	1.17	1.07E-01	transcription_start_site	+	13353	13353	-5176	28191	AN7270
2580	CONTIG125	7742	8611	1.17	1.07E-01	transcription_start_site	+	13500	13500	-5323	28192	AN7270
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	+	14976	14976	-2747	28193	AN7271
1253	CONTIG125	12092	12366	1.72	1.57E-02	transcription_start_site	+	15760	15760	-3531	28194	AN7271
974	CONTIG125	22739	23003	1.93	6.61E-03	transcription_start_site	-	19057	19057	-3814	28195	AN7272
974	CONTIG125	22739	23003	1.93	6.61E-03	transcription_start_site	-	18923	18923	-3948	28196	AN7272

974	CONTIG125	22739	23003	1.93	6.61E-03	transcription_start_site	-	18475	18475	-4396	28197	AN7272
974	CONTIG125	22739	23003	1.93	6.61E-03	transcription_start_site	-	18090	18090	-4781	28198	AN7272
974	CONTIG125	22739	23003	1.93	6.61E-03	transcription_start_site	-	17918	17918	-4953	28199	AN7272
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	19057	19057	-2694	28195	AN7272
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	18923	18923	-2828	28196	AN7272
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	18475	18475	-3276	28197	AN7272
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	18090	18090	-3661	28198	AN7272
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	17918	17918	-3833	28199	AN7272
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	17689	17689	-4062	28200	AN7272
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	17569	17569	-4182	28201	AN7272
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	17112	17112	-4639	28202	AN7272
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	16837	16837	-4914	28203	AN7272
974	CONTIG125	22739	23003	1.93	6.61E-03	transcription_start_site	-	22093	22093	-778	28204	AN7273
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	-	22093	22093	342	28204	AN7273
974	CONTIG125	22739	23003	1.93	6.61E-03	transcription_start_site	+	26059	26059	-3188	28205	AN7274
974	CONTIG125	22739	23003	1.93	6.61E-03	transcription_start_site	+	26970	26970	-4099	28206	AN7274
974	CONTIG125	22739	23003	1.93	6.61E-03	transcription_start_site	+	27418	27418	-4547	28207	AN7274
2832	CONTIG125	21609	21893	1.05	1.93E-01	transcription_start_site	+	26059	26059	-4308	28205	AN7274
1344	CONTIG126	19146	19400	1.66	2.67E-04	transcription_start_site	+	20056	20056	-783	28211	AN7278
1344	CONTIG126	19146	19400	1.66	2.67E-04	transcription_start_site	+	20332	20332	-1059	28212	AN7278
1344	CONTIG126	19146	19400	1.66	2.67E-04	transcription_start_site	+	20411	20411	-1138	28213	AN7278
1344	CONTIG126	19146	19400	1.66	2.67E-04	transcription_start_site	+	21127	21127	-1854	28214	AN7278
1344	CONTIG126	19146	19400	1.66	2.67E-04	transcription_start_site	+	21747	21747	-2474	28215	AN7278
589	CONTIG127	9092	9524	2.32	0.00E+00	transcription_start_site	-	8380	8380	-928	28238	AN7286
589	CONTIG127	9092	9524	2.32	0.00E+00	transcription_start_site	-	7601	7601	-1707	28239	AN7286
589	CONTIG127	9092	9524	2.32	0.00E+00	transcription_start_site	-	7461	7461	-1847	28240	AN7286
1786	CONTIG127	10142	10941	1.46	8.81E-03	transcription_start_site	-	8380	8380	-2161	28238	AN7286
1786	CONTIG127	10142	10941	1.46	8.81E-03	transcription_start_site	-	7601	7601	-2940	28239	AN7286
1786	CONTIG127	10142	10941	1.46	8.81E-03	transcription_start_site	-	7461	7461	-3080	28240	AN7286
589	CONTIG127	9092	9524	2.32	0.00E+00	transcription_start_site	+	10527	10527	-1219	28241	AN7287
589	CONTIG127	9092	9524	2.32	0.00E+00	transcription_start_site	+	10694	10694	-1386	28242	AN7287
1786	CONTIG127	10142	10941	1.46	8.81E-03	transcription_start_site	+	10527	10527	14	28241	AN7287
1786	CONTIG127	10142	10941	1.46	8.81E-03	transcription_start_site	+	10694	10694	-152	28242	AN7287
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	-	15649	15649	-3139	28243	AN7288
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	-	14588	14588	-4200	28244	AN7288
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	18576	18576	212	28248	AN7289
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	18274	18274	514	28247	AN7289
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	-	19227	19227	438	28249	AN7290
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	19659	19659	-870	28250	AN7291
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	19735	19735	-946	28251	AN7291
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	20241	20241	-1452	28252	AN7291
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	20379	20379	-1590	28253	AN7291
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	21171	21171	-2382	28254	AN7292
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	21381	21381	-2592	28255	AN7292
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	21846	21846	-3057	28256	AN7292
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	22252	22252	-3463	28257	AN7292
3028	CONTIG127	18619	18958	0.86	1.66E-01	transcription_start_site	+	22363	22363	-3574	28258	AN7292
1630	CONTIG127	28955	29379	1.52	2.49E-03	transcription_start_site	-	24234	24234	-4933	28259	AN7293
2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	-	24234	24234	-3295	28259	AN7293
2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	-	23799	23799	-3730	28260	AN7293
2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	-	23677	23677	-3852	28261	AN7293
2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	-	23502	23502	-4027	28262	AN7293
2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	+	26863	26863	666	28264	AN7294
2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	+	26504	26504	1025	28263	AN7294
1630	CONTIG127	28955	29379	1.52	2.49E-03	transcription_start_site	+	30032	30032	-865	28265	AN7295
1630	CONTIG127	28955	29379	1.52	2.49E-03	transcription_start_site	+	30816	30816	-1649	28266	AN7295
2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	+	30032	30032	-2502	28265	AN7295

2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	+	30816	30816	-3286	28266	AN7295
1630	CONTIG127	28955	29379	1.52	2.49E-03	transcription_start_site	+	32188	32188	-3021	28267	AN7296
1630	CONTIG127	28955	29379	1.52	2.49E-03	transcription_start_site	+	32620	32620	-3453	28268	AN7296
1630	CONTIG127	28955	29379	1.52	2.49E-03	transcription_start_site	+	34344	34344	-5177	28269	AN7296
2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	+	32188	32188	-4658	28267	AN7296
2599	CONTIG127	27395	27664	1.16	4.36E-02	transcription_start_site	+	32620	32620	-5090	28268	AN7296
2519	CONTIG127	41340	41836	1.19	3.70E-02	transcription_start_site	-	40840	40840	-748	28270	AN7297
2519	CONTIG127	41340	41836	1.19	3.70E-02	transcription_start_site	-	38650	38650	-2938	28271	AN7297
2699	CONTIG127	38945	39279	1.12	5.22E-02	transcription_start_site	-	38650	38650	-462	28271	AN7297
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	-	40840	40840	-2697	28270	AN7297
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	-	38650	38650	-4887	28271	AN7297
2519	CONTIG127	41340	41836	1.19	3.70E-02	transcription_start_site	-	41848	41848	260	28274	AN7298
2519	CONTIG127	41340	41836	1.19	3.70E-02	transcription_start_site	-	41958	41958	370	28273	AN7298
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	-	43015	43015	-522	28272	AN7298
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	-	41958	41958	-1579	28273	AN7298
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	-	41848	41848	-1689	28274	AN7298
2519	CONTIG127	41340	41836	1.19	3.70E-02	transcription_start_site	+	43862	43862	-2274	28275	AN7299
2519	CONTIG127	41340	41836	1.19	3.70E-02	transcription_start_site	+	44147	44147	-2559	28276	AN7299
2519	CONTIG127	41340	41836	1.19	3.70E-02	transcription_start_site	+	44304	44304	-2716	28277	AN7299
2519	CONTIG127	41340	41836	1.19	3.70E-02	transcription_start_site	+	44488	44488	-2900	28278	AN7299
2519	CONTIG127	41340	41836	1.19	3.70E-02	transcription_start_site	+	45363	45363	-3775	28279	AN7299
2699	CONTIG127	38945	39279	1.12	5.22E-02	transcription_start_site	+	43862	43862	-4750	28275	AN7299
2699	CONTIG127	38945	39279	1.12	5.22E-02	transcription_start_site	+	44147	44147	-5035	28276	AN7299
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	+	43862	43862	-325	28275	AN7299
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	+	44147	44147	-610	28276	AN7299
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	+	44304	44304	-767	28277	AN7299
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	+	44488	44488	-951	28278	AN7299
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	+	45363	45363	-1826	28279	AN7299
2984	CONTIG127	43215	43859	0.93	1.25E-01	transcription_start_site	+	48468	48468	-4931	28280	AN7300
1251	CONTIG127	62557	62838	1.72	1.80E-03	transcription_start_site	+	62980	62980	-282	28303	AN7304
1251	CONTIG127	62557	62838	1.72	1.80E-03	transcription_start_site	+	63365	63365	-667	28304	AN7304
1251	CONTIG127	62557	62838	1.72	1.80E-03	transcription_start_site	+	64946	64946	-2248	28305	AN7305
1251	CONTIG127	62557	62838	1.72	1.80E-03	transcription_start_site	+	65671	65671	-2973	28306	AN7305
1714	CONTIG127	69527	70031	1.49	7.85E-03	transcription_start_site	-	70918	70918	1139	28309	AN7307
1714	CONTIG127	69527	70031	1.49	7.85E-03	transcription_start_site	+	74778	74778	-4999	28318	AN7309
2313	CONTIG127	90678	91039	1.26	1.44E-02	transcription_start_site	-	86903	86903	-3955	28328	AN7313
2313	CONTIG127	90678	91039	1.26	1.44E-02	transcription_start_site	-	86742	86742	-4116	28329	AN7313
2313	CONTIG127	90678	91039	1.26	1.44E-02	transcription_start_site	-	86201	86201	-4657	28330	AN7313
2313	CONTIG127	90678	91039	1.26	1.44E-02	transcription_start_site	-	85968	85968	-4890	28331	AN7313
2313	CONTIG127	90678	91039	1.26	1.44E-02	transcription_start_site	-	90891	90891	32	28332	AN7314
2859	CONTIG127	123678	124032	1.03	8.01E-02	transcription_start_site	+	124378	124378	-523	28374	AN7327
3017	CONTIG127	124278	124791	0.89	1.44E-01	transcription_start_site	+	124378	124378	156	28374	AN7327
2753	CONTIG127	126753	127417	1.09	3.99E-02	transcription_start_site	+	126754	126754	331	28375	AN7328
2753	CONTIG127	126753	127417	1.09	3.99E-02	transcription_start_site	+	127491	127491	-406	28376	AN7328
2859	CONTIG127	123678	124032	1.03	8.01E-02	transcription_start_site	+	126754	126754	-2899	28375	AN7328
2859	CONTIG127	123678	124032	1.03	8.01E-02	transcription_start_site	+	127491	127491	-3636	28376	AN7328
3017	CONTIG127	124278	124791	0.89	1.44E-01	transcription_start_site	+	126754	126754	-2219	28375	AN7328
3017	CONTIG127	124278	124791	0.89	1.44E-01	transcription_start_site	+	127491	127491	-2956	28376	AN7328
2753	CONTIG127	126753	127417	1.09	3.99E-02	transcription_start_site	+	128818	128818	-1733	28377	AN7329
2753	CONTIG127	126753	127417	1.09	3.99E-02	transcription_start_site	+	129043	129043	-1958	28378	AN7329
2753	CONTIG127	126753	127417	1.09	3.99E-02	transcription_start_site	+	129413	129413	-2328	28379	AN7329
2753	CONTIG127	126753	127417	1.09	3.99E-02	transcription_start_site	+	129542	129542	-2457	28380	AN7329
2859	CONTIG127	123678	124032	1.03	8.01E-02	transcription_start_site	+	128818	128818	-4963	28377	AN7329
3017	CONTIG127	124278	124791	0.89	1.44E-01	transcription_start_site	+	128818	128818	-4283	28377	AN7329
3017	CONTIG127	124278	124791	0.89	1.44E-01	transcription_start_site	+	129043	129043	-4508	28378	AN7329
3017	CONTIG127	124278	124791	0.89	1.44E-01	transcription_start_site	+	129413	129413	-4878	28379	AN7329
3017	CONTIG127	124278	124791	0.89	1.44E-01	transcription_start_site	+	129542	129542	-5007	28380	AN7329

2401	CONTIG128	3841	4105	1.23	5.88E-02	transcription_start_site	+	3092	3092	881	28401	AN7334
2401	CONTIG128	3841	4105	1.23	5.88E-02	transcription_start_site	+	2895	2895	1078	28400	AN7334
2401	CONTIG128	3841	4105	1.23	5.88E-02	transcription_start_site	+	5126	5126	-1153	28402	AN7334
2402	CONTIG128	10894	11458	1.23	5.88E-02	transcription_start_site	-	10136	10136	-1040	28403	AN7335
2402	CONTIG128	10894	11458	1.23	5.88E-02	transcription_start_site	-	9152	9152	-2024	28404	AN7335
2402	CONTIG128	10894	11458	1.23	5.88E-02	transcription_start_site	+	12006	12006	-830	28405	AN7336
2886	CONTIG128	18226	18745	1.01	1.33E-01	transcription_start_site	+	18052	18052	433	28406	AN7338
2988	CONTIG128	15921	16645	0.93	1.93E-01	transcription_start_site	+	18052	18052	-1769	28406	AN7338
2886	CONTIG128	18226	18745	1.01	1.33E-01	transcription_start_site	+	19460	19460	-974	28407	AN7339
2988	CONTIG128	15921	16645	0.93	1.93E-01	transcription_start_site	+	19460	19460	-3177	28407	AN7339
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	22482	22482	-3161	28408	AN7340
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	22259	22259	-3384	28409	AN7340
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	21486	21486	-4157	28410	AN7340
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	21350	21350	-4293	28411	AN7340
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	21205	21205	-4438	28412	AN7340
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	21017	21017	-4626	28413	AN7340
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	24966	24966	-677	28414	AN7341
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	24691	24691	-952	28415	AN7341
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	24508	24508	-1135	28416	AN7341
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	24414	24414	-1229	28417	AN7341
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	24336	24336	-1307	28418	AN7341
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	-	23929	23929	-1714	28419	AN7341
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	+	27287	27287	-1643	28420	AN7342
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	+	27520	27520	-1876	28421	AN7342
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	+	28666	28666	-3022	28422	AN7342
254	CONTIG128	25356	25931	2.83	0.00E+00	transcription_start_site	+	29088	29088	-3444	28423	AN7342
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	63430	63430	-175	28450	AN7350
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	63529	63529	-274	28451	AN7350
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	63642	63642	-387	28452	AN7350
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	63821	63821	-566	28453	AN7350
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	63956	63956	-701	28454	AN7350
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	64287	64287	-1032	28455	AN7350
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	64287	64287	440	28455	AN7350
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	63956	63956	771	28454	AN7350
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	63821	63821	906	28453	AN7350
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	63642	63642	1085	28452	AN7350
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	63529	63529	1198	28451	AN7350
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	67667	67667	-4412	28456	AN7351
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	67885	67885	-4630	28457	AN7351
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	67971	67971	-4716	28458	AN7351
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	68109	68109	-4854	28459	AN7351
1101	CONTIG128	63078	63432	1.83	3.61E-03	transcription_start_site	+	68210	68210	-4955	28460	AN7351
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	67667	67667	-2940	28456	AN7351
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	67885	67885	-3158	28457	AN7351
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	67971	67971	-3244	28458	AN7351
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	68109	68109	-3382	28459	AN7351
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	68210	68210	-3483	28460	AN7351
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	68462	68462	-3735	28461	AN7351
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	68618	68618	-3891	28462	AN7351
2840	CONTIG128	64435	65019	1.04	1.07E-01	transcription_start_site	+	69020	69020	-4293	28463	AN7351
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	-	70636	70636	284	28465	AN7352
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	-	70893	70893	541	28464	AN7352
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	+	72972	72972	-2620	28466	AN7353
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	+	73055	73055	-2703	28467	AN7353
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	+	73179	73179	-2827	28468	AN7353
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	+	73500	73500	-3148	28469	AN7353
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	+	73855	73855	-3503	28470	AN7353

2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	+	74684	74684	-4332	28471	AN7354
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	+	74933	74933	-4581	28472	AN7354
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	+	75147	75147	-4795	28473	AN7354
2888	CONTIG128	70220	70484	1.01	1.44E-01	transcription_start_site	+	75338	75338	-4986	28474	AN7354
1102	CONTIG128	82745	83234	1.83	3.61E-03	transcription_start_site	-	82147	82147	-842	28477	AN7357
1802	CONTIG128	86180	86754	1.45	1.06E-02	transcription_start_site	-	82147	82147	-4320	28477	AN7357
2155	CONTIG128	86940	87429	1.31	4.36E-02	transcription_start_site	-	82147	82147	-5037	28477	AN7357
1802	CONTIG128	86180	86754	1.45	1.06E-02	transcription_start_site	-	85914	85914	-553	28478	AN7358
1802	CONTIG128	86180	86754	1.45	1.06E-02	transcription_start_site	-	85276	85276	-1191	28479	AN7358
1802	CONTIG128	86180	86754	1.45	1.06E-02	transcription_start_site	-	85075	85075	-1392	28480	AN7358
2155	CONTIG128	86940	87429	1.31	4.36E-02	transcription_start_site	-	85914	85914	-1270	28478	AN7358
2155	CONTIG128	86940	87429	1.31	4.36E-02	transcription_start_site	-	85276	85276	-1908	28479	AN7358
2155	CONTIG128	86940	87429	1.31	4.36E-02	transcription_start_site	-	85075	85075	-2109	28480	AN7358
2155	CONTIG128	86940	87429	1.31	4.36E-02	transcription_start_site	-	88339	88339	1154	28482	AN7359
2155	CONTIG128	86940	87429	1.31	4.36E-02	transcription_start_site	+	91898	91898	-4713	28486	AN7361
2155	CONTIG128	86940	87429	1.31	4.36E-02	transcription_start_site	+	91977	91977	-4792	28487	AN7361
2155	CONTIG128	86940	87429	1.31	4.36E-02	transcription_start_site	+	92052	92052	-4867	28488	AN7361
2704	CONTIG128	100811	101225	1.12	9.24E-02	transcription_start_site	-	99087	99087	-1931	28491	AN7362
2704	CONTIG128	100811	101225	1.12	9.24E-02	transcription_start_site	-	98758	98758	-2260	28492	AN7362
2704	CONTIG128	100811	101225	1.12	9.24E-02	transcription_start_site	-	97928	97928	-3090	28493	AN7362
2704	CONTIG128	100811	101225	1.12	9.24E-02	transcription_start_site	-	97625	97625	-3393	28494	AN7362
2704	CONTIG128	100811	101225	1.12	9.24E-02	transcription_start_site	-	96518	96518	-4500	28495	AN7362
2704	CONTIG128	100811	101225	1.12	9.24E-02	transcription_start_site	-	96135	96135	-4883	28496	AN7362
2704	CONTIG128	100811	101225	1.12	9.24E-02	transcription_start_site	+	105549	105549	-4531	28499	AN7364
2950	CONTIG128	105526	106120	0.97	1.50E-01	transcription_start_site	+	105549	105549	274	28499	AN7364
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	-	107942	107942	87	28500	AN7365
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	-	107658	107658	-196	28501	AN7365
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	-	107360	107360	-494	28502	AN7365
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	+	108562	108562	-707	28503	AN7366
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	+	108834	108834	-979	28504	AN7366
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	+	109296	109296	-1441	28505	AN7366
487	CONTIG128	107561	108148	2.46	0.00E+00	transcription_start_site	+	109497	109497	-1642	28506	AN7366
2950	CONTIG128	105526	106120	0.97	1.50E-01	transcription_start_site	+	108562	108562	-2739	28503	AN7366
2950	CONTIG128	105526	106120	0.97	1.50E-01	transcription_start_site	+	108834	108834	-3011	28504	AN7366
2950	CONTIG128	105526	106120	0.97	1.50E-01	transcription_start_site	+	109296	109296	-3473	28505	AN7366
2950	CONTIG128	105526	106120	0.97	1.50E-01	transcription_start_site	+	109497	109497	-3674	28506	AN7366
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	123421	123421	-1074	28512	AN7370
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	123267	123267	-1228	28513	AN7370
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	122615	122615	-1880	28514	AN7370
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	122503	122503	-1992	28515	AN7370
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	122190	122190	-2305	28516	AN7370
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	122047	122047	-2448	28517	AN7370
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	121630	121630	-2865	28518	AN7370
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	-	121227	121227	-3268	28519	AN7370
2989	CONTIG128	125946	126361	0.93	1.93E-01	transcription_start_site	-	123421	123421	-2732	28512	AN7370
2989	CONTIG128	125946	126361	0.93	1.93E-01	transcription_start_site	-	123267	123267	-2886	28513	AN7370
2989	CONTIG128	125946	126361	0.93	1.93E-01	transcription_start_site	-	122615	122615	-3538	28514	AN7370
2989	CONTIG128	125946	126361	0.93	1.93E-01	transcription_start_site	-	122503	122503	-3650	28515	AN7370
2989	CONTIG128	125946	126361	0.93	1.93E-01	transcription_start_site	-	122190	122190	-3963	28516	AN7370
2989	CONTIG128	125946	126361	0.93	1.93E-01	transcription_start_site	-	122047	122047	-4106	28517	AN7370
2989	CONTIG128	125946	126361	0.93	1.93E-01	transcription_start_site	-	121630	121630	-4523	28518	AN7370
2989	CONTIG128	125946	126361	0.93	1.93E-01	transcription_start_site	-	121227	121227	-4926	28519	AN7370
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	+	124198	124198	297	28520	AN7371
2953	CONTIG128	124366	124625	0.97	1.66E-01	transcription_start_site	+	125165	125165	-669	28521	AN7371
2989	CONTIG128	125946	126361	0.93	1.93E-01	transcription_start_site	+	125165	125165	988	28521	AN7371
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	-	135149	135149	-220	28525	AN7374
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	-	134688	134688	-681	28526	AN7374

1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	+	135576	135576	-207	28527	AN7375
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	+	135744	135744	-375	28528	AN7375
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	+	136915	136915	-1546	28529	AN7375
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	+	137082	137082	-1713	28530	AN7375
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	+	139292	139292	-3923	28532	AN7377
1614	CONTIG128	135232	135506	1.53	1.57E-02	transcription_start_site	+	139361	139361	-3992	28533	AN7377
1378	CONTIG128	152858	153362	1.64	8.81E-03	transcription_start_site	-	147991	147991	-5119	28540	AN7380
1378	CONTIG128	152858	153362	1.64	8.81E-03	transcription_start_site	+	152903	152903	207	28546	AN7382
1378	CONTIG128	152858	153362	1.64	8.81E-03	transcription_start_site	+	153872	153872	-762	28547	AN7382
2156	CONTIG128	154818	155237	1.31	4.36E-02	transcription_start_site	+	153872	153872	1155	28547	AN7382
2156	CONTIG128	154818	155237	1.31	4.36E-02	transcription_start_site	-	156023	156023	995	28548	AN7383
2841	CONTIG128	156470	156739	1.04	1.25E-01	transcription_start_site	-	156023	156023	-581	28548	AN7383
2156	CONTIG128	154818	155237	1.31	4.36E-02	transcription_start_site	+	158734	158734	-3706	28549	AN7384
2156	CONTIG128	154818	155237	1.31	4.36E-02	transcription_start_site	+	158832	158832	-3804	28550	AN7384
2156	CONTIG128	154818	155237	1.31	4.36E-02	transcription_start_site	+	159338	159338	-4310	28551	AN7384
2156	CONTIG128	154818	155237	1.31	4.36E-02	transcription_start_site	+	159573	159573	-4545	28552	AN7384
2841	CONTIG128	156470	156739	1.04	1.25E-01	transcription_start_site	+	158734	158734	-2129	28549	AN7384
2841	CONTIG128	156470	156739	1.04	1.25E-01	transcription_start_site	+	158832	158832	-2227	28550	AN7384
2841	CONTIG128	156470	156739	1.04	1.25E-01	transcription_start_site	+	159338	159338	-2733	28551	AN7384
2841	CONTIG128	156470	156739	1.04	1.25E-01	transcription_start_site	+	159573	159573	-2968	28552	AN7384
852	CONTIG128	162676	162965	2.05	1.01E-03	transcription_start_site	-	160932	160932	-1888	28553	AN7385
2773	CONTIG128	164551	165650	1.08	8.36E-02	transcription_start_site	-	160932	160932	-4168	28553	AN7385
852	CONTIG128	162676	162965	2.05	1.01E-03	transcription_start_site	+	162950	162950	-129	28554	AN7386
852	CONTIG128	162676	162965	2.05	1.01E-03	transcription_start_site	+	163436	163436	-615	28555	AN7386
852	CONTIG128	162676	162965	2.05	1.01E-03	transcription_start_site	+	163729	163729	-908	28556	AN7386
2773	CONTIG128	164551	165650	1.08	8.36E-02	transcription_start_site	+	163729	163729	1371	28556	AN7386
2773	CONTIG128	164551	165650	1.08	8.36E-02	transcription_start_site	-	165112	165112	11	28557	AN7387
2773	CONTIG128	164551	165650	1.08	8.36E-02	transcription_start_site	-	164505	164505	-595	28558	AN7387
852	CONTIG128	162676	162965	2.05	1.01E-03	transcription_start_site	+	165783	165783	-2962	28559	AN7388
2773	CONTIG128	164551	165650	1.08	8.36E-02	transcription_start_site	+	165783	165783	-682	28559	AN7388
2070	CONTIG128	175069	175858	1.34	3.70E-02	transcription_start_site	-	172445	172445	-3018	28560	AN7389
2070	CONTIG128	175069	175858	1.34	3.70E-02	transcription_start_site	-	172133	172133	-3330	28561	AN7389
2070	CONTIG128	175069	175858	1.34	3.70E-02	transcription_start_site	+	175977	175977	-513	28562	AN7390
2070	CONTIG128	175069	175858	1.34	3.70E-02	transcription_start_site	+	176581	176581	-1117	28563	AN7390
2070	CONTIG128	175069	175858	1.34	3.70E-02	transcription_start_site	+	176786	176786	-1322	28564	AN7390
2070	CONTIG128	175069	175858	1.34	3.70E-02	transcription_start_site	+	179986	179986	-4522	28568	AN7392
2070	CONTIG128	175069	175858	1.34	3.70E-02	transcription_start_site	+	180110	180110	-4646	28569	AN7392
2070	CONTIG128	175069	175858	1.34	3.70E-02	transcription_start_site	+	180610	180610	-5146	28570	AN7392
2889	CONTIG128	186317	186591	1.01	1.44E-01	transcription_start_site	-	182759	182759	-3695	28572	AN7393
2889	CONTIG128	186317	186591	1.01	1.44E-01	transcription_start_site	-	182135	182135	-4319	28573	AN7393
2889	CONTIG128	186317	186591	1.01	1.44E-01	transcription_start_site	+	185495	185495	959	28577	AN7394
105	CONTIG128	187892	188161	3.21	0.00E+00	transcription_start_site	-	187491	187491	-535	28578	AN7395
105	CONTIG128	187892	188161	3.21	0.00E+00	transcription_start_site	-	187366	187366	-660	28579	AN7395
105	CONTIG128	187892	188161	3.21	0.00E+00	transcription_start_site	-	187177	187177	-849	28580	AN7395
105	CONTIG128	187892	188161	3.21	0.00E+00	transcription_start_site	-	187094	187094	-932	28581	AN7395
105	CONTIG128	187892	188161	3.21	0.00E+00	transcription_start_site	-	186537	186537	-1489	28582	AN7395
105	CONTIG128	187892	188161	3.21	0.00E+00	transcription_start_site	-	186417	186417	-1609	28583	AN7395
2889	CONTIG128	186317	186591	1.01	1.44E-01	transcription_start_site	-	186417	186417	-37	28583	AN7395
2889	CONTIG128	186317	186591	1.01	1.44E-01	transcription_start_site	-	186537	186537	83	28582	AN7395
2889	CONTIG128	186317	186591	1.01	1.44E-01	transcription_start_site	-	187094	187094	640	28581	AN7395
2889	CONTIG128	186317	186591	1.01	1.44E-01	transcription_start_site	-	187177	187177	723	28580	AN7395
2889	CONTIG128	186317	186591	1.01	1.44E-01	transcription_start_site	-	187366	187366	912	28579	AN7395
2889	CONTIG128	186317	186591	1.01	1.44E-01	transcription_start_site	-	187491	187491	1037	28578	AN7395
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	-	203385	203385	-3162	28594	AN7398
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	-	203189	203189	-3358	28595	AN7398
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	-	203122	203122	-3425	28596	AN7398
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	-	202889	202889	-3658	28597	AN7398

2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	-	202701	202701	-3846	28598	AN7398
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	-	202649	202649	-3898	28599	AN7398
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	-	202374	202374	-4173	28600	AN7398
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	-	206578	206578	30	28601	AN7399
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	-	205464	205464	-1083	28602	AN7399
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	+	208326	208326	-1778	28603	AN7400
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	+	208781	208781	-2233	28604	AN7400
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	+	209087	209087	-2539	28605	AN7400
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	+	209266	209266	-2718	28606	AN7400
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	+	209436	209436	-2888	28607	AN7400
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	+	209738	209738	-3190	28608	AN7400
2951	CONTIG128	206045	207050	0.97	1.50E-01	transcription_start_site	+	210332	210332	-3784	28609	AN7400
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	-	226217	226217	-948	28631	AN7406
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	-	226116	226116	-1049	28632	AN7406
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	-	225718	225718	-1447	28633	AN7406
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	-	225324	225324	-1841	28634	AN7406
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	-	225088	225088	-2077	28635	AN7406
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	+	227071	227071	94	28637	AN7407
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	+	227393	227393	-228	28638	AN7407
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	+	226845	226845	320	28636	AN7407
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	+	227777	227777	-612	28639	AN7407
1008	CONTIG128	227030	227300	1.9	2.22E-03	transcription_start_site	+	228189	228189	-1024	28640	AN7407
2071	CONTIG128	246984	247328	1.34	3.70E-02	transcription_start_site	-	245513	245513	-1643	28664	AN7414
2071	CONTIG128	246984	247328	1.34	3.70E-02	transcription_start_site	-	244168	244168	-2988	28665	AN7414
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	-	89332	89332	-1979	28797	AN7451
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	-	88949	88949	-2362	28798	AN7451
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	-	86058	86058	-5253	28799	AN7451
2648	CONTIG129	94058	94421	1.15	1.93E-01	transcription_start_site	-	89332	89332	-4907	28797	AN7451
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	+	91664	91664	-353	28801	AN7452
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	+	91828	91828	-517	28802	AN7452
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	+	91907	91907	-596	28803	AN7452
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	+	92178	92178	-867	28804	AN7452
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	+	92368	92368	-1057	28805	AN7452
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	+	92516	92516	-1205	28806	AN7452
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	+	92877	92877	-1566	28807	AN7452
1217	CONTIG129	91053	91569	1.75	2.62E-02	transcription_start_site	+	92994	92994	-1683	28808	AN7452
302	CONTIG129	98483	98757	2.76	2.16E-04	transcription_start_site	-	97868	97868	-752	28809	AN7453
302	CONTIG129	98483	98757	2.76	2.16E-04	transcription_start_site	-	97718	97718	-902	28810	AN7453
302	CONTIG129	98483	98757	2.76	2.16E-04	transcription_start_site	-	96486	96486	-2134	28811	AN7453
273	CONTIG129	95113	95377	2.8	2.39E-04	transcription_start_site	+	98718	98718	-3473	28812	AN7454
273	CONTIG129	95113	95377	2.8	2.39E-04	transcription_start_site	+	100252	100252	-5007	28813	AN7454
302	CONTIG129	98483	98757	2.76	2.16E-04	transcription_start_site	+	98718	98718	-98	28812	AN7454
302	CONTIG129	98483	98757	2.76	2.16E-04	transcription_start_site	+	100252	100252	-1632	28813	AN7454
2648	CONTIG129	94058	94421	1.15	1.93E-01	transcription_start_site	+	98718	98718	-4478	28812	AN7454
355	CONTIG129	124278	124627	2.67	5.64E-04	transcription_start_site	-	122814	122814	-1638	28840	AN7463
355	CONTIG129	124278	124627	2.67	5.64E-04	transcription_start_site	-	122592	122592	-1860	28841	AN7463
355	CONTIG129	124278	124627	2.67	5.64E-04	transcription_start_site	-	122207	122207	-2245	28842	AN7463
355	CONTIG129	124278	124627	2.67	5.64E-04	transcription_start_site	-	121561	121561	-2891	28843	AN7463
1218	CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	-	137558	137558	-4182	28855	AN7467
1218	CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	-	137336	137336	-4404	28856	AN7467
1218	CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	-	137267	137267	-4473	28857	AN7467
1218	CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	-	136910	136910	-4830	28858	AN7467
1977	CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	-	137558	137558	-817	28855	AN7467
1977	CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	-	137336	137336	-1039	28856	AN7467
1977	CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	-	137267	137267	-1108	28857	AN7467
1977	CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	-	136910	136910	-1465	28858	AN7467
1977	CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	+	138618	138618	-242	28859	AN7468

1977 CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	+	138929	138929	-553	28860	AN7468
1218 CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	+	141671	141671	69	28861	AN7469
1218 CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	+	141852	141852	-111	28862	AN7469
1218 CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	+	142157	142157	-416	28863	AN7469
1977 CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	+	141671	141671	-3295	28861	AN7469
1977 CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	+	141852	141852	-3476	28862	AN7469
1977 CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	+	142157	142157	-3781	28863	AN7469
1218 CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	+	142757	142757	-1016	28864	AN7470
1218 CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	+	143087	143087	-1346	28865	AN7470
1218 CONTIG129	141606	141875	1.75	2.62E-02	transcription_start_site	+	143751	143751	-2010	28866	AN7470
1977 CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	+	142757	142757	-4381	28864	AN7470
1977 CONTIG129	138008	138743	1.38	7.25E-02	transcription_start_site	+	143087	143087	-4711	28865	AN7470
2381 CONTIG129	144761	145040	1.24	1.44E-01	transcription_start_site	-	145499	145499	598	28873	AN7471
2381 CONTIG129	144761	145040	1.24	1.44E-01	transcription_start_site	-	144154	144154	-746	28874	AN7471
2381 CONTIG129	144761	145040	1.24	1.44E-01	transcription_start_site	-	145857	145857	956	28872	AN7471
2381 CONTIG129	144761	145040	1.24	1.44E-01	transcription_start_site	+	147155	147155	-2254	28875	AN7472
2381 CONTIG129	144761	145040	1.24	1.44E-01	transcription_start_site	+	147572	147572	-2671	28876	AN7472
2381 CONTIG129	144761	145040	1.24	1.44E-01	transcription_start_site	+	148664	148664	-3763	28877	AN7472
1773 CONTIG129	160961	161450	1.47	5.05E-02	transcription_start_site	-	156796	156796	-4409	28884	AN7474
1773 CONTIG129	160961	161450	1.47	5.05E-02	transcription_start_site	-	156489	156489	-4716	28885	AN7474
1773 CONTIG129	160961	161450	1.47	5.05E-02	transcription_start_site	+	161111	161111	94	28887	AN7475
1773 CONTIG129	160961	161450	1.47	5.05E-02	transcription_start_site	+	161650	161650	-444	28888	AN7475
1773 CONTIG129	160961	161450	1.47	5.05E-02	transcription_start_site	+	164137	164137	-2931	28889	AN7476
1773 CONTIG129	160961	161450	1.47	5.05E-02	transcription_start_site	+	164499	164499	-3293	28890	AN7476
1773 CONTIG129	160961	161450	1.47	5.05E-02	transcription_start_site	+	164648	164648	-3442	28891	AN7476
827 CONTIG129	168301	168590	2.07	7.85E-03	transcription_start_site	-	167333	167333	-1112	28892	AN7477
827 CONTIG129	168301	168590	2.07	7.85E-03	transcription_start_site	-	167075	167075	-1370	28893	AN7477
827 CONTIG129	168301	168590	2.07	7.85E-03	transcription_start_site	+	170343	170343	-1897	28894	AN7478
827 CONTIG129	168301	168590	2.07	7.85E-03	transcription_start_site	+	171025	171025	-2579	28895	AN7478
1558 CONTIG129	175211	175500	1.56	5.22E-02	transcription_start_site	-	173975	173975	-1380	28896	AN7479
1558 CONTIG129	175211	175500	1.56	5.22E-02	transcription_start_site	-	172264	172264	-3091	28897	AN7479
1558 CONTIG129	175211	175500	1.56	5.22E-02	transcription_start_site	+	176307	176307	-951	28898	AN7480
1558 CONTIG129	175211	175500	1.56	5.22E-02	transcription_start_site	+	179644	179644	-4288	28899	AN7481
1558 CONTIG129	175211	175500	1.56	5.22E-02	transcription_start_site	+	179820	179820	-4464	28900	AN7481
177 CONTIG129	188271	189285	2.99	0.00E+00	transcription_start_site	-	184016	184016	-4762	28901	AN7482
442 CONTIG129	184971	185245	2.53	1.01E-03	transcription_start_site	-	184016	184016	-1092	28901	AN7482
924 CONTIG129	186546	187107	1.98	4.81E-03	transcription_start_site	-	184016	184016	-2810	28901	AN7482
1048 CONTIG129	198987	199266	1.88	1.57E-02	transcription_start_site	-	196265	196265	-2861	28902	AN7483
1048 CONTIG129	198987	199266	1.88	1.57E-02	transcription_start_site	+	200559	200559	-1432	28905	AN7485
1048 CONTIG129	198987	199266	1.88	1.57E-02	transcription_start_site	+	200851	200851	-1724	28906	AN7485
1048 CONTIG129	198987	199266	1.88	1.57E-02	transcription_start_site	+	201033	201033	-1906	28907	AN7485
1048 CONTIG129	198987	199266	1.88	1.57E-02	transcription_start_site	+	201827	201827	-2700	28908	AN7485
1048 CONTIG129	198987	199266	1.88	1.57E-02	transcription_start_site	+	202539	202539	-3412	28909	AN7485
2231 CONTIG129	212106	212380	1.29	1.25E-01	transcription_start_site	-	207725	207725	-4518	28916	AN7488
2231 CONTIG129	212106	212380	1.29	1.25E-01	transcription_start_site	-	207549	207549	-4694	28917	AN7488
2231 CONTIG129	212106	212380	1.29	1.25E-01	transcription_start_site	-	207370	207370	-4873	28918	AN7488
2231 CONTIG129	212106	212380	1.29	1.25E-01	transcription_start_site	-	212740	212740	497	28926	AN7491
2231 CONTIG129	212106	212380	1.29	1.25E-01	transcription_start_site	-	212850	212850	607	28925	AN7491
2382 CONTIG129	240379	240729	1.24	1.44E-01	transcription_start_site	+	240571	240571	-17	28948	AN7500
2382 CONTIG129	240379	240729	1.24	1.44E-01	transcription_start_site	+	241453	241453	-899	28949	AN7500
2382 CONTIG129	240379	240729	1.24	1.44E-01	transcription_start_site	+	241852	241852	-1298	28950	AN7500
2382 CONTIG129	240379	240729	1.24	1.44E-01	transcription_start_site	+	242058	242058	-1504	28951	AN7500
2382 CONTIG129	240379	240729	1.24	1.44E-01	transcription_start_site	+	243007	243007	-2453	28952	AN7500
1550 CONTIG129	269193	269542	1.56	3.33E-02	transcription_start_site	-	264792	264792	-4575	28974	AN7506
1978 CONTIG129	265971	266375	1.38	7.51E-02	transcription_start_site	-	264792	264792	-1381	28974	AN7506
1219 CONTIG129	273381	273655	1.75	2.62E-02	transcription_start_site	-	269104	269104	-4414	28976	AN7507
1219 CONTIG129	273381	273655	1.75	2.62E-02	transcription_start_site	-	268663	268663	-4855	28977	AN7507

1219	CONTIG129	273381	273655	1.75	2.62E-02	transcription_start_site	-	268461	268461	-5057	28978	AN7507
1550	CONTIG129	269193	269542	1.56	3.33E-02	transcription_start_site	-	269104	269104	-263	28976	AN7507
1550	CONTIG129	269193	269542	1.56	3.33E-02	transcription_start_site	-	268663	268663	-704	28977	AN7507
1550	CONTIG129	269193	269542	1.56	3.33E-02	transcription_start_site	-	268461	268461	-906	28978	AN7507
1550	CONTIG129	269193	269542	1.56	3.33E-02	transcription_start_site	-	267682	267682	-1685	28979	AN7507
422	CONTIG129	278940	279369	2.57	9.51E-04	transcription_start_site	-	275975	275975	-3179	28980	AN7508
686	CONTIG129	276917	277191	2.21	4.61E-03	transcription_start_site	-	275975	275975	-1079	28980	AN7508
747	CONTIG129	278030	278539	2.16	5.20E-03	transcription_start_site	-	275975	275975	-2309	28980	AN7508
2112	CONTIG129	275101	275600	1.33	1.08E-01	transcription_start_site	-	275975	275975	624	28980	AN7508
2639	CONTIG129	275641	276800	1.15	1.79E-01	transcription_start_site	-	275975	275975	-245	28980	AN7508
422	CONTIG129	278940	279369	2.57	9.51E-04	transcription_start_site	+	278699	278699	455	28982	AN7509
422	CONTIG129	278940	279369	2.57	9.51E-04	transcription_start_site	+	278001	278001	1153	28981	AN7509
686	CONTIG129	276917	277191	2.21	4.61E-03	transcription_start_site	+	278001	278001	-947	28981	AN7509
686	CONTIG129	276917	277191	2.21	4.61E-03	transcription_start_site	+	278699	278699	-1645	28982	AN7509
747	CONTIG129	278030	278539	2.16	5.20E-03	transcription_start_site	+	278001	278001	283	28981	AN7509
747	CONTIG129	278030	278539	2.16	5.20E-03	transcription_start_site	+	278699	278699	-414	28982	AN7509
1219	CONTIG129	273381	273655	1.75	2.62E-02	transcription_start_site	+	278001	278001	-4483	28981	AN7509
2112	CONTIG129	275101	275600	1.33	1.08E-01	transcription_start_site	+	278001	278001	-2650	28981	AN7509
2112	CONTIG129	275101	275600	1.33	1.08E-01	transcription_start_site	+	278699	278699	-3348	28982	AN7509
2639	CONTIG129	275641	276800	1.15	1.79E-01	transcription_start_site	+	278001	278001	-1780	28981	AN7509
2639	CONTIG129	275641	276800	1.15	1.79E-01	transcription_start_site	+	278699	278699	-2478	28982	AN7509
298	CONTIG129	283220	283565	2.76	0.00E+00	transcription_start_site	-	282238	282238	-1154	28983	AN7510
298	CONTIG129	283220	283565	2.76	0.00E+00	transcription_start_site	-	282170	282170	-1222	28984	AN7510
298	CONTIG129	283220	283565	2.76	0.00E+00	transcription_start_site	-	281193	281193	-2199	28985	AN7510
298	CONTIG129	283220	283565	2.76	0.00E+00	transcription_start_site	-	281114	281114	-2278	28986	AN7510
298	CONTIG129	283220	283565	2.76	0.00E+00	transcription_start_site	-	280762	280762	-2630	28987	AN7510
298	CONTIG129	283220	283565	2.76	0.00E+00	transcription_start_site	-	280454	280454	-2938	28988	AN7510
298	CONTIG129	283220	283565	2.76	0.00E+00	transcription_start_site	-	280286	280286	-3106	28989	AN7510
422	CONTIG129	278940	279369	2.57	9.51E-04	transcription_start_site	-	280286	280286	1131	28989	AN7510
298	CONTIG129	283220	283565	2.76	0.00E+00	transcription_start_site	+	284077	284077	-684	28990	AN7511
298	CONTIG129	283220	283565	2.76	0.00E+00	transcription_start_site	+	284223	284223	-830	28991	AN7511
422	CONTIG129	278940	279369	2.57	9.51E-04	transcription_start_site	+	284077	284077	-4922	28990	AN7511
422	CONTIG129	278940	279369	2.57	9.51E-04	transcription_start_site	+	284223	284223	-5068	28991	AN7511
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	+	293516	293516	-606	28992	AN7513
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	+	294042	294042	-1132	28993	AN7513
2113	CONTIG129	292730	293089	1.33	1.08E-01	transcription_start_site	+	295208	295208	-2298	28994	AN7513
1373	CONTIG129	337809	338303	1.65	3.70E-02	transcription_start_site	+	336984	336984	1072	29028	AN7524
2528	CONTIG129	335479	336213	1.19	1.11E-01	transcription_start_site	+	336077	336077	-231	29026	AN7524
2528	CONTIG129	335479	336213	1.19	1.11E-01	transcription_start_site	+	336198	336198	-352	29027	AN7524
2528	CONTIG129	335479	336213	1.19	1.11E-01	transcription_start_site	+	336984	336984	-1138	29028	AN7524
1373	CONTIG129	337809	338303	1.65	3.70E-02	transcription_start_site	+	340612	340612	-2556	29033	AN7526
1373	CONTIG129	337809	338303	1.65	3.70E-02	transcription_start_site	+	340736	340736	-2680	29034	AN7526
1373	CONTIG129	337809	338303	1.65	3.70E-02	transcription_start_site	+	340888	340888	-2832	29035	AN7526
2528	CONTIG129	335479	336213	1.19	1.11E-01	transcription_start_site	+	340612	340612	-4766	29033	AN7526
2528	CONTIG129	335479	336213	1.19	1.11E-01	transcription_start_site	+	340736	340736	-4890	29034	AN7526
2528	CONTIG129	335479	336213	1.19	1.11E-01	transcription_start_site	+	340888	340888	-5042	29035	AN7526
1297	CONTIG129	346364	346722	1.7	3.08E-02	transcription_start_site	+	347145	347145	-602	29036	AN7528
1297	CONTIG129	346364	346722	1.7	3.08E-02	transcription_start_site	+	348000	348000	-1457	29037	AN7528
2222	CONTIG129	347039	347683	1.29	1.07E-01	transcription_start_site	+	347145	347145	216	29036	AN7528
2222	CONTIG129	347039	347683	1.29	1.07E-01	transcription_start_site	+	348000	348000	-639	29037	AN7528
1645	CONTIG129	355426	355775	1.52	5.88E-02	transcription_start_site	+	355218	355218	382	29039	AN7530
274	CONTIG129	370742	371011	2.8	2.39E-04	transcription_start_site	-	370215	370215	-661	29046	AN7533
274	CONTIG129	370742	371011	2.8	2.39E-04	transcription_start_site	-	369084	369084	-1792	29047	AN7533
274	CONTIG129	370742	371011	2.8	2.39E-04	transcription_start_site	-	368011	368011	-2865	29048	AN7533
274	CONTIG129	370742	371011	2.8	2.39E-04	transcription_start_site	+	371433	371433	-556	29049	AN7534
274	CONTIG129	370742	371011	2.8	2.39E-04	transcription_start_site	+	375807	375807	-4930	29052	AN7536
274	CONTIG129	370742	371011	2.8	2.39E-04	transcription_start_site	+	375921	375921	-5044	29053	AN7536

2114	CONTIG129	379741	380020	1.33	1.08E-01	transcription_start_site	-	379749	379749	-131	29056	AN7537
2114	CONTIG129	379741	380020	1.33	1.08E-01	transcription_start_site	-	380075	380075	194	29055	AN7537
2114	CONTIG129	379741	380020	1.33	1.08E-01	transcription_start_site	-	379542	379542	-338	29057	AN7537
2114	CONTIG129	379741	380020	1.33	1.08E-01	transcription_start_site	-	380316	380316	435	29054	AN7537
2114	CONTIG129	379741	380020	1.33	1.08E-01	transcription_start_site	-	379402	379402	-478	29058	AN7537
2114	CONTIG129	379741	380020	1.33	1.08E-01	transcription_start_site	-	379106	379106	-774	29059	AN7537
2114	CONTIG129	379741	380020	1.33	1.08E-01	transcription_start_site	-	378795	378795	-1085	29060	AN7537
2114	CONTIG129	379741	380020	1.33	1.08E-01	transcription_start_site	-	378626	378626	-1254	29061	AN7537
1646	CONTIG129	398337	398618	1.52	5.88E-02	transcription_start_site	-	396278	396278	-2199	29072	AN7542
1646	CONTIG129	398337	398618	1.52	5.88E-02	transcription_start_site	-	395987	395987	-2490	29073	AN7542
1646	CONTIG129	398337	398618	1.52	5.88E-02	transcription_start_site	-	395845	395845	-2632	29074	AN7542
1646	CONTIG129	398337	398618	1.52	5.88E-02	transcription_start_site	-	395711	395711	-2766	29075	AN7542
1646	CONTIG129	398337	398618	1.52	5.88E-02	transcription_start_site	-	395135	395135	-3342	29076	AN7542
2115	CONTIG129	399537	399801	1.33	1.08E-01	transcription_start_site	-	396278	396278	-3391	29072	AN7542
2115	CONTIG129	399537	399801	1.33	1.08E-01	transcription_start_site	-	395987	395987	-3682	29073	AN7542
2115	CONTIG129	399537	399801	1.33	1.08E-01	transcription_start_site	-	395845	395845	-3824	29074	AN7542
2115	CONTIG129	399537	399801	1.33	1.08E-01	transcription_start_site	-	395711	395711	-3958	29075	AN7542
2115	CONTIG129	399537	399801	1.33	1.08E-01	transcription_start_site	-	395135	395135	-4534	29076	AN7542
1646	CONTIG129	398337	398618	1.52	5.88E-02	transcription_start_site	+	398979	398979	-501	29077	AN7543
2115	CONTIG129	399537	399801	1.33	1.08E-01	transcription_start_site	+	398979	398979	690	29077	AN7543
2545	CONTIG129	406208	406487	1.19	1.66E-01	transcription_start_site	-	403425	403425	-2922	29078	AN7544
2545	CONTIG129	406208	406487	1.19	1.66E-01	transcription_start_site	-	403075	403075	-3272	29079	AN7544
2545	CONTIG129	406208	406487	1.19	1.66E-01	transcription_start_site	-	401403	401403	-4944	29080	AN7544
65	CONTIG129	409278	409708	3.35	0.00E+00	transcription_start_site	-	406834	406834	-2659	29081	AN7545
1298	CONTIG129	410563	411127	1.7	3.08E-02	transcription_start_site	-	406834	406834	-4011	29081	AN7545
2545	CONTIG129	406208	406487	1.19	1.66E-01	transcription_start_site	-	406834	406834	486	29081	AN7545
65	CONTIG129	409278	409708	3.35	0.00E+00	transcription_start_site	-	409913	409913	420	29084	AN7546
65	CONTIG129	409278	409708	3.35	0.00E+00	transcription_start_site	-	410032	410032	539	29083	AN7546
65	CONTIG129	409278	409708	3.35	0.00E+00	transcription_start_site	-	410470	410470	977	29082	AN7546
1298	CONTIG129	410563	411127	1.7	3.08E-02	transcription_start_site	-	410470	410470	-375	29082	AN7546
1298	CONTIG129	410563	411127	1.7	3.08E-02	transcription_start_site	-	410032	410032	-813	29083	AN7546
1298	CONTIG129	410563	411127	1.7	3.08E-02	transcription_start_site	-	409913	409913	-932	29084	AN7546
1298	CONTIG129	410563	411127	1.7	3.08E-02	transcription_start_site	+	416119	416119	-5274	29085	AN7547
2546	CONTIG129	429601	429875	1.19	1.66E-01	transcription_start_site	-	425575	425575	-4163	29089	AN7549
538	CONTIG129	432376	432725	2.39	0.00E+00	transcription_start_site	-	428361	428361	-4189	29090	AN7550
538	CONTIG129	432376	432725	2.39	0.00E+00	transcription_start_site	-	427846	427846	-4704	29091	AN7550
2546	CONTIG129	429601	429875	1.19	1.66E-01	transcription_start_site	-	428361	428361	-1377	29090	AN7550
2546	CONTIG129	429601	429875	1.19	1.66E-01	transcription_start_site	-	427846	427846	-1892	29091	AN7550
2546	CONTIG129	429601	429875	1.19	1.66E-01	transcription_start_site	-	426531	426531	-3207	29092	AN7550
2546	CONTIG129	429601	429875	1.19	1.66E-01	transcription_start_site	+	429155	429155	583	29093	AN7551
538	CONTIG129	432376	432725	2.39	0.00E+00	transcription_start_site	-	430817	430817	-1733	29095	AN7552
538	CONTIG129	432376	432725	2.39	0.00E+00	transcription_start_site	-	430485	430485	-2065	29096	AN7552
2116	CONTIG129	438457	438731	1.33	1.08E-01	transcription_start_site	-	434679	434679	-3915	29094	AN7552
2546	CONTIG129	429601	429875	1.19	1.66E-01	transcription_start_site	-	430485	430485	747	29096	AN7552
2546	CONTIG129	429601	429875	1.19	1.66E-01	transcription_start_site	-	430817	430817	1079	29095	AN7552
17	CONTIG129	439821	440395	3.63	0.00E+00	transcription_start_site	-	437172	437172	-2936	29097	AN7553
17	CONTIG129	439821	440395	3.63	0.00E+00	transcription_start_site	-	436707	436707	-3401	29098	AN7553
17	CONTIG129	439821	440395	3.63	0.00E+00	transcription_start_site	-	436409	436409	-3699	29099	AN7553
828	CONTIG129	440866	441425	2.07	7.85E-03	transcription_start_site	-	437172	437172	-3973	29097	AN7553
828	CONTIG129	440866	441425	2.07	7.85E-03	transcription_start_site	-	436707	436707	-4438	29098	AN7553
828	CONTIG129	440866	441425	2.07	7.85E-03	transcription_start_site	-	436409	436409	-4736	29099	AN7553
2116	CONTIG129	438457	438731	1.33	1.08E-01	transcription_start_site	-	437172	437172	-1422	29097	AN7553
2116	CONTIG129	438457	438731	1.33	1.08E-01	transcription_start_site	-	436707	436707	-1887	29098	AN7553
2116	CONTIG129	438457	438731	1.33	1.08E-01	transcription_start_site	-	436409	436409	-2185	29099	AN7553
1878	CONTIG129	452416	452695	1.42	8.01E-02	transcription_start_site	-	448823	448823	-3732	29100	AN7554
1878	CONTIG129	452416	452695	1.42	8.01E-02	transcription_start_site	-	448612	448612	-3943	29101	AN7554
1982	CONTIG129	449346	449610	1.38	9.24E-02	transcription_start_site	-	448823	448823	-655	29100	AN7554

1982	CONTIG129	449346	449610	1.38	9.24E-02	transcription_start_site	-	448612	448612	-866	29101	AN7554
1982	CONTIG129	449346	449610	1.38	9.24E-02	transcription_start_site	+	449299	449299	179	29102	AN7555
1982	CONTIG129	449346	449610	1.38	9.24E-02	transcription_start_site	+	450149	450149	-671	29103	AN7555
1878	CONTIG129	452416	452695	1.42	8.01E-02	transcription_start_site	-	451523	451523	-1032	29104	AN7556
1878	CONTIG129	452416	452695	1.42	8.01E-02	transcription_start_site	-	450949	450949	-1606	29105	AN7556
1878	CONTIG129	452416	452695	1.42	8.01E-02	transcription_start_site	-	452054	452054	-501	29109	AN7557
1878	CONTIG129	452416	452695	1.42	8.01E-02	transcription_start_site	+	457293	457293	-4737	29110	AN7558
2649	CONTIG129	461026	461300	1.15	1.93E-01	transcription_start_site	-	459513	459513	-1650	29111	AN7559
2649	CONTIG129	461026	461300	1.15	1.93E-01	transcription_start_site	+	460998	460998	165	29112	AN7560
2649	CONTIG129	461026	461300	1.15	1.93E-01	transcription_start_site	+	462320	462320	-1157	29113	AN7560
1299	CONTIG129	470421	470708	1.7	3.08E-02	transcription_start_site	-	469538	469538	-1026	29119	AN7563
1299	CONTIG129	470421	470708	1.7	3.08E-02	transcription_start_site	-	468599	468599	-1965	29120	AN7563
1299	CONTIG129	470421	470708	1.7	3.08E-02	transcription_start_site	-	468152	468152	-2412	29121	AN7563
1299	CONTIG129	470421	470708	1.7	3.08E-02	transcription_start_site	-	470824	470824	259	29124	AN7564
1299	CONTIG129	470421	470708	1.7	3.08E-02	transcription_start_site	+	472619	472619	-2054	29125	AN7565
1299	CONTIG129	470421	470708	1.7	3.08E-02	transcription_start_site	+	472975	472975	-2410	29126	AN7565
881	CONTIG129	477321	477595	2.02	8.81E-03	transcription_start_site	-	476769	476769	-689	29127	AN7566
881	CONTIG129	477321	477595	2.02	8.81E-03	transcription_start_site	+	477505	477505	-47	29128	AN7567
881	CONTIG129	477321	477595	2.02	8.81E-03	transcription_start_site	+	478344	478344	-886	29129	AN7567
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	-	480627	480627	-4767	29130	AN7568
881	CONTIG129	477321	477595	2.02	8.81E-03	transcription_start_site	+	480973	480973	-3515	29132	AN7569
881	CONTIG129	477321	477595	2.02	8.81E-03	transcription_start_site	+	481066	481066	-3608	29133	AN7569
881	CONTIG129	477321	477595	2.02	8.81E-03	transcription_start_site	+	481188	481188	-3730	29134	AN7569
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	-	484250	484250	-1144	29135	AN7570
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	-	484060	484060	-1334	29136	AN7570
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	-	483931	483931	-1463	29137	AN7570
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	-	483725	483725	-1669	29138	AN7570
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	-	483576	483576	-1818	29139	AN7570
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	-	483441	483441	-1953	29140	AN7570
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	-	482862	482862	-2532	29141	AN7570
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	+	486084	486084	-690	29142	AN7571
748	CONTIG129	485256	485532	2.16	5.20E-03	transcription_start_site	+	486794	486794	-1400	29143	AN7571
353	CONTIG129	498093	498668	2.67	0.00E+00	transcription_start_site	-	496640	496640	-1740	29144	AN7572
353	CONTIG129	498093	498668	2.67	0.00E+00	transcription_start_site	-	496023	496023	-2357	29145	AN7572
2384	CONTIG129	520893	521302	1.24	1.44E-01	transcription_start_site	-	519377	519377	-1720	29165	AN7578
2384	CONTIG129	520893	521302	1.24	1.44E-01	transcription_start_site	-	519177	519177	-1920	29166	AN7578
2384	CONTIG129	520893	521302	1.24	1.44E-01	transcription_start_site	-	518831	518831	-2266	29167	AN7578
2384	CONTIG129	520893	521302	1.24	1.44E-01	transcription_start_site	+	520186	520186	911	29169	AN7579
2384	CONTIG129	520893	521302	1.24	1.44E-01	transcription_start_site	+	519963	519963	1134	29168	AN7579
1879	CONTIG129	525846	526120	1.42	8.01E-02	transcription_start_site	-	524503	524503	-1480	29170	AN7580
2232	CONTIG129	539046	539307	1.29	1.25E-01	transcription_start_site	+	539067	539067	109	29173	AN7582
2232	CONTIG129	539046	539307	1.29	1.25E-01	transcription_start_site	+	538901	538901	275	29172	AN7582
2232	CONTIG129	539046	539307	1.29	1.25E-01	transcription_start_site	+	539500	539500	-323	29174	AN7582
2232	CONTIG129	539046	539307	1.29	1.25E-01	transcription_start_site	+	538718	538718	458	29171	AN7582
2232	CONTIG129	539046	539307	1.29	1.25E-01	transcription_start_site	+	539669	539669	-492	29175	AN7582
2232	CONTIG129	539046	539307	1.29	1.25E-01	transcription_start_site	+	539743	539743	-566	29176	AN7582
275	CONTIG129	544202	544491	2.8	2.39E-04	transcription_start_site	-	542713	542713	-1633	29177	AN7583
275	CONTIG129	544202	544491	2.8	2.39E-04	transcription_start_site	-	542273	542273	-2073	29178	AN7583
2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	-	548914	548914	-1175	29179	AN7584
2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	-	548855	548855	-1234	29180	AN7584
2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	-	548269	548269	-1820	29181	AN7584
2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	+	550333	550333	-244	29182	AN7585
2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	+	550577	550577	-488	29183	AN7585
2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	+	550940	550940	-851	29184	AN7585
2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	+	551118	551118	-1029	29185	AN7585
2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	+	552871	552871	-2782	29186	AN7586
2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	+	553040	553040	-2951	29187	AN7586

2117	CONTIG129	549912	550266	1.33	1.08E-01	transcription_start_site	+	553560	553560	-3471	29188	AN7586
545	CONTIG129	556053	556402	2.39	1.80E-03	transcription_start_site	+	556587	556587	-359	29189	AN7587
545	CONTIG129	556053	556402	2.39	1.80E-03	transcription_start_site	+	556888	556888	-660	29190	AN7587
1300	CONTIG129	556888	557237	1.7	3.08E-02	transcription_start_site	+	556888	556888	174	29190	AN7587
1300	CONTIG129	556888	557237	1.7	3.08E-02	transcription_start_site	+	556587	556587	475	29189	AN7587
1300	CONTIG129	556888	557237	1.7	3.08E-02	transcription_start_site	-	558215	558215	1152	29193	AN7588
1091	CONTIG129	573604	573893	1.84	1.84E-02	transcription_start_site	-	571190	571190	-2558	29194	AN7590
1287	CONTIG129	571214	572153	1.7	1.23E-02	transcription_start_site	-	571190	571190	-493	29194	AN7590
1091	CONTIG129	573604	573893	1.84	1.84E-02	transcription_start_site	-	573668	573668	-80	29196	AN7591
1091	CONTIG129	573604	573893	1.84	1.84E-02	transcription_start_site	-	573877	573877	128	29195	AN7591
1091	CONTIG129	573604	573893	1.84	1.84E-02	transcription_start_site	-	573366	573366	-382	29197	AN7591
1091	CONTIG129	573604	573893	1.84	1.84E-02	transcription_start_site	-	574582	574582	833	29207	AN7592
1091	CONTIG129	573604	573893	1.84	1.84E-02	transcription_start_site	-	574753	574753	1004	29206	AN7592
2650	CONTIG129	598594	599163	1.15	1.93E-01	transcription_start_site	+	600885	600885	-2006	29225	AN7599
2650	CONTIG129	598594	599163	1.15	1.93E-01	transcription_start_site	+	601066	601066	-2187	29226	AN7599
2650	CONTIG129	598594	599163	1.15	1.93E-01	transcription_start_site	+	601182	601182	-2303	29227	AN7599
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	608669	608669	-4301	29228	AN7600
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	608538	608538	-4432	29229	AN7600
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	608348	608348	-4622	29230	AN7600
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	610761	610761	-2209	29232	AN7601
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	610630	610630	-2340	29233	AN7601
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	612691	612691	-279	29234	AN7602
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	612584	612584	-386	29235	AN7602
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	612497	612497	-473	29236	AN7602
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	612311	612311	-659	29237	AN7602
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	-	611755	611755	-1215	29238	AN7602
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	+	613179	613179	-208	29239	AN7603
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	+	613287	613287	-316	29240	AN7603
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	+	613377	613377	-406	29241	AN7603
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	+	613523	613523	-552	29242	AN7603
276	CONTIG129	612836	613105	2.8	2.39E-04	transcription_start_site	+	613885	613885	-914	29243	AN7603
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	-	618538	618538	-3321	29244	AN7604
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	-	617482	617482	-4377	29245	AN7604
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	-	620409	620409	-1450	29248	AN7605
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	-	620325	620325	-1534	29249	AN7605
822	CONTIG129	621677	622041	2.07	3.31E-03	transcription_start_site	-	619716	619716	-2143	29250	AN7605
1278	CONTIG130	1296	1648	1.71	3.70E-02	transcription_start_site	+	1759	1759	-287	29251	AN7607
1278	CONTIG130	1296	1648	1.71	3.70E-02	transcription_start_site	+	5158	5158	-3686	29252	AN7608
1278	CONTIG130	1296	1648	1.71	3.70E-02	transcription_start_site	+	5790	5790	-4318	29253	AN7608
1278	CONTIG130	1296	1648	1.71	3.70E-02	transcription_start_site	+	6092	6092	-4620	29254	AN7608
2549	CONTIG130	34353	35602	1.19	1.93E-01	transcription_start_site	-	29400	29400	-5577	29276	AN7616
1205	CONTIG130	37438	37783	1.76	3.08E-02	transcription_start_site	-	32961	32961	-4649	29283	AN7618
1205	CONTIG130	37438	37783	1.76	3.08E-02	transcription_start_site	-	32878	32878	-4732	29284	AN7618
2549	CONTIG130	34353	35602	1.19	1.93E-01	transcription_start_site	-	32961	32961	-2016	29283	AN7618
2549	CONTIG130	34353	35602	1.19	1.93E-01	transcription_start_site	-	32878	32878	-2099	29284	AN7618
1205	CONTIG130	37438	37783	1.76	3.08E-02	transcription_start_site	-	34761	34761	-2849	29285	AN7619
2549	CONTIG130	34353	35602	1.19	1.93E-01	transcription_start_site	-	34761	34761	-216	29285	AN7619
2265	CONTIG130	42312	42892	1.28	1.28E-01	transcription_start_site	-	42484	42484	-118	29286	AN7621
2265	CONTIG130	42312	42892	1.28	1.28E-01	transcription_start_site	+	44085	44085	-1483	29287	AN7622
2110	CONTIG130	47927	48576	1.33	1.07E-01	transcription_start_site	+	49040	49040	-788	29288	AN7624
2110	CONTIG130	47927	48576	1.33	1.07E-01	transcription_start_site	+	49206	49206	-954	29289	AN7624
2110	CONTIG130	47927	48576	1.33	1.07E-01	transcription_start_site	+	49371	49371	-1119	29290	AN7624
2110	CONTIG130	47927	48576	1.33	1.07E-01	transcription_start_site	+	49704	49704	-1452	29291	AN7624
2110	CONTIG130	47927	48576	1.33	1.07E-01	transcription_start_site	+	50417	50417	-2165	29292	AN7624
705	CONTIG130	56854	57203	2.19	2.49E-03	transcription_start_site	-	55588	55588	-1440	29293	AN7625
705	CONTIG130	56854	57203	2.19	2.49E-03	transcription_start_site	-	54834	54834	-2194	29294	AN7625
902	CONTIG130	55742	56318	2	1.30E-02	transcription_start_site	-	55588	55588	-442	29293	AN7625

902	CONTIG130	55742	56318	2	1.30E-02	transcription_start_site	-	54834	54834	-1196	29294	AN7625
705	CONTIG130	56854	57203	2.19	2.49E-03	transcription_start_site	+	59016	59016	-1987	29295	AN7626
705	CONTIG130	56854	57203	2.19	2.49E-03	transcription_start_site	+	59175	59175	-2146	29296	AN7626
705	CONTIG130	56854	57203	2.19	2.49E-03	transcription_start_site	+	59366	59366	-2337	29297	AN7626
902	CONTIG130	55742	56318	2	1.30E-02	transcription_start_site	+	59016	59016	-2986	29295	AN7626
902	CONTIG130	55742	56318	2	1.30E-02	transcription_start_site	+	59175	59175	-3145	29296	AN7626
902	CONTIG130	55742	56318	2	1.30E-02	transcription_start_site	+	59366	59366	-3336	29297	AN7626
1077	CONTIG130	73877	74151	1.85	2.12E-02	transcription_start_site	-	71314	71314	-2700	29303	AN7630
1077	CONTIG130	73877	74151	1.85	2.12E-02	transcription_start_site	-	73613	73613	-401	29304	AN7631
1077	CONTIG130	73877	74151	1.85	2.12E-02	transcription_start_site	-	73282	73282	-732	29305	AN7631
1077	CONTIG130	73877	74151	1.85	2.12E-02	transcription_start_site	-	72807	72807	-1207	29306	AN7631
1077	CONTIG130	73877	74151	1.85	2.12E-02	transcription_start_site	-	72535	72535	-1479	29307	AN7631
1077	CONTIG130	73877	74151	1.85	2.12E-02	transcription_start_site	-	72318	72318	-1696	29308	AN7631
1077	CONTIG130	73877	74151	1.85	2.12E-02	transcription_start_site	-	71940	71940	-2074	29309	AN7631
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	73613	73613	-4498	29304	AN7631
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	73282	73282	-4829	29305	AN7631
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	72807	72807	-5304	29306	AN7631
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	78133	78133	21	29314	AN7632
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	78316	78316	204	29313	AN7632
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	78480	78480	368	29312	AN7632
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	78565	78565	453	29311	AN7632
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	78636	78636	524	29310	AN7632
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	77436	77436	-675	29315	AN7632
2267	CONTIG130	78843	79262	1.28	1.44E-01	transcription_start_site	-	78636	78636	-416	29310	AN7632
2267	CONTIG130	78843	79262	1.28	1.44E-01	transcription_start_site	-	78565	78565	-487	29311	AN7632
2267	CONTIG130	78843	79262	1.28	1.44E-01	transcription_start_site	-	78480	78480	-572	29312	AN7632
2267	CONTIG130	78843	79262	1.28	1.44E-01	transcription_start_site	-	78316	78316	-736	29313	AN7632
2267	CONTIG130	78843	79262	1.28	1.44E-01	transcription_start_site	-	78133	78133	-919	29314	AN7632
2267	CONTIG130	78843	79262	1.28	1.44E-01	transcription_start_site	-	77436	77436	-1616	29315	AN7632
1983	CONTIG130	77707	78516	1.38	1.08E-01	transcription_start_site	-	79468	79468	1356	29317	AN7633
2267	CONTIG130	78843	79262	1.28	1.44E-01	transcription_start_site	-	79468	79468	415	29317	AN7633
178	CONTIG130	105453	105877	2.99	0.00E+00	transcription_start_site	-	105244	105244	-421	29338	AN7640
178	CONTIG130	105453	105877	2.99	0.00E+00	transcription_start_site	-	104351	104351	-1314	29339	AN7640
2111	CONTIG130	106813	107602	1.33	1.07E-01	transcription_start_site	-	105244	105244	-1963	29338	AN7640
2111	CONTIG130	106813	107602	1.33	1.07E-01	transcription_start_site	-	104351	104351	-2856	29339	AN7640
178	CONTIG130	105453	105877	2.99	0.00E+00	transcription_start_site	-	106800	106800	1135	29343	AN7641
2111	CONTIG130	106813	107602	1.33	1.07E-01	transcription_start_site	-	107279	107279	71	29342	AN7641
2111	CONTIG130	106813	107602	1.33	1.07E-01	transcription_start_site	-	106800	106800	-407	29343	AN7641
2111	CONTIG130	106813	107602	1.33	1.07E-01	transcription_start_site	-	108580	108580	1372	29341	AN7641
279	CONTIG130	125035	125319	2.8	6.10E-04	transcription_start_site	+	128721	128721	-3544	29363	AN7648
279	CONTIG130	125035	125319	2.8	6.10E-04	transcription_start_site	+	128972	128972	-3795	29364	AN7648
279	CONTIG130	125035	125319	2.8	6.10E-04	transcription_start_site	+	129100	129100	-3923	29365	AN7648
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	-	132511	132511	-876	29367	AN7649
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	-	132408	132408	-979	29368	AN7649
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	-	132237	132237	-1150	29369	AN7649
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	+	134383	134383	-995	29370	AN7650
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	+	134746	134746	-1358	29371	AN7650
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	+	134961	134961	-1573	29372	AN7650
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	+	137309	137309	-3921	29373	AN7650
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	+	137551	137551	-4163	29374	AN7650
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	+	137736	137736	-4348	29375	AN7650
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	+	138338	138338	-4950	29376	AN7650
1415	CONTIG130	132768	134007	1.62	5.26E-03	transcription_start_site	+	138706	138706	-5318	29377	AN7650
2550	CONTIG130	149853	150202	1.19	1.93E-01	transcription_start_site	-	145813	145813	-4214	29380	AN7652
2550	CONTIG130	149853	150202	1.19	1.93E-01	transcription_start_site	-	145126	145126	-4901	29381	AN7652
2550	CONTIG130	149853	150202	1.19	1.93E-01	transcription_start_site	-	145032	145032	-4995	29382	AN7652
863	CONTIG130	153226	153505	2.04	1.11E-02	transcription_start_site	-	152366	152366	-999	29383	AN7654

863	CONTIG130	153226	153505	2.04	1.11E-02	transcription_start_site	+	157625	157625	-4259	29384	AN7656
1012	CONTIG130	176859	177214	1.9	1.84E-02	transcription_start_site	+	177848	177848	-811	29393	AN7661
221	CONTIG130	181292	181566	2.9	2.39E-04	transcription_start_site	+	181902	181902	-473	29394	AN7662
221	CONTIG130	181292	181566	2.9	2.39E-04	transcription_start_site	+	182572	182572	-1143	29395	AN7662
221	CONTIG130	181292	181566	2.9	2.39E-04	transcription_start_site	+	182685	182685	-1256	29396	AN7662
221	CONTIG130	181292	181566	2.9	2.39E-04	transcription_start_site	+	182915	182915	-1486	29397	AN7662
221	CONTIG130	181292	181566	2.9	2.39E-04	transcription_start_site	+	183357	183357	-1928	29398	AN7662
221	CONTIG130	181292	181566	2.9	2.39E-04	transcription_start_site	+	183565	183565	-2136	29399	AN7662
1012	CONTIG130	176859	177214	1.9	1.84E-02	transcription_start_site	+	181902	181902	-4865	29394	AN7662
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	+	192406	192406	-1014	29402	AN7665
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	+	192796	192796	-1404	29403	AN7665
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	+	194213	194213	-2821	29404	AN7666
195	CONTIG130	191257	191526	2.95	2.67E-04	transcription_start_site	+	195677	195677	-4285	29405	AN7666
2378	CONTIG130	198463	199337	1.24	1.11E-01	transcription_start_site	+	198893	198893	7	29406	AN7667
2378	CONTIG130	198463	199337	1.24	1.11E-01	transcription_start_site	+	199027	199027	-127	29407	AN7667
2378	CONTIG130	198463	199337	1.24	1.11E-01	transcription_start_site	+	200176	200176	-1276	29408	AN7667
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	-	201840	201840	-4227	29409	AN7668
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	-	201786	201786	-4281	29410	AN7668
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	-	201601	201601	-4466	29411	AN7668
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	-	201208	201208	-4859	29412	AN7668
2378	CONTIG130	198463	199337	1.24	1.11E-01	transcription_start_site	+	202275	202275	-3375	29413	AN7669
2378	CONTIG130	198463	199337	1.24	1.11E-01	transcription_start_site	+	202592	202592	-3692	29414	AN7669
2378	CONTIG130	198463	199337	1.24	1.11E-01	transcription_start_site	+	203280	203280	-4380	29415	AN7669
2378	CONTIG130	198463	199337	1.24	1.11E-01	transcription_start_site	+	203553	203553	-4653	29416	AN7669
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	+	206461	206461	-394	29417	AN7670
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	+	208790	208790	-2723	29418	AN7671
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	+	209014	209014	-2947	29419	AN7671
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	+	209111	209111	-3044	29420	AN7671
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	+	209327	209327	-3260	29421	AN7671
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	+	209650	209650	-3583	29422	AN7671
625	CONTIG130	205890	206244	2.28	4.61E-03	transcription_start_site	+	210688	210688	-4621	29423	AN7672
2551	CONTIG130	226514	226788	1.19	1.93E-01	transcription_start_site	-	224142	224142	-2509	29441	AN7677
2551	CONTIG130	226514	226788	1.19	1.93E-01	transcription_start_site	-	223913	223913	-2738	29442	AN7677
2551	CONTIG130	226514	226788	1.19	1.93E-01	transcription_start_site	-	223721	223721	-2930	29443	AN7677
2551	CONTIG130	226514	226788	1.19	1.93E-01	transcription_start_site	+	225630	225630	1021	29446	AN7678
2551	CONTIG130	226514	226788	1.19	1.93E-01	transcription_start_site	+	229751	229751	-3100	29447	AN7678
2551	CONTIG130	226514	226788	1.19	1.93E-01	transcription_start_site	+	230510	230510	-3859	29448	AN7679
2551	CONTIG130	226514	226788	1.19	1.93E-01	transcription_start_site	+	230695	230695	-4044	29449	AN7679
2551	CONTIG130	226514	226788	1.19	1.93E-01	transcription_start_site	+	231358	231358	-4707	29450	AN7679
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	-	234428	234428	-2204	29451	AN7680
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	-	234279	234279	-2353	29452	AN7680
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	-	233455	233455	-3177	29453	AN7680
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	-	236164	236164	-468	29454	AN7681
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	-	236104	236104	-528	29455	AN7681
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	-	236164	236164	-4134	29454	AN7681
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	-	236104	236104	-4194	29455	AN7681
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	-	236164	236164	-4733	29454	AN7681
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	-	236104	236104	-4793	29455	AN7681
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	-	236887	236887	254	29460	AN7682
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	-	237450	237450	817	29459	AN7682
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	-	237661	237661	1028	29458	AN7682
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	-	237841	237841	-2457	29456	AN7682
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	-	237781	237781	-2517	29457	AN7682
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	-	237661	237661	-2637	29458	AN7682
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	-	237450	237450	-2848	29459	AN7682
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	-	236887	236887	-3411	29460	AN7682
1529	CONTIG130	242334	243363	1.57	5.88E-02	transcription_start_site	-	237841	237841	-5007	29456	AN7682

1529	CONTIG130	242334	243363	1.57	5.88E-02	transcription_start_site	-	237781	237781	-5067	29457	AN7682
1529	CONTIG130	242334	243363	1.57	5.88E-02	transcription_start_site	-	237661	237661	-5187	29458	AN7682
1529	CONTIG130	242334	243363	1.57	5.88E-02	transcription_start_site	-	237450	237450	-5398	29459	AN7682
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	-	237841	237841	-3056	29456	AN7682
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	-	237781	237781	-3116	29457	AN7682
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	-	237661	237661	-3236	29458	AN7682
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	-	237450	237450	-3447	29459	AN7682
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	-	236887	236887	-4010	29460	AN7682
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	+	240730	240730	-4097	29461	AN7683
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	+	240827	240827	-4194	29462	AN7683
667	CONTIG130	236489	236776	2.23	5.20E-03	transcription_start_site	+	241147	241147	-4514	29463	AN7683
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	+	240730	240730	-431	29461	AN7683
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	+	240827	240827	-528	29462	AN7683
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	+	241147	241147	-848	29463	AN7683
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	+	240827	240827	70	29462	AN7683
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	+	240730	240730	167	29461	AN7683
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	+	241147	241147	-250	29463	AN7683
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	+	242667	242667	-2368	29464	AN7684
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	+	242932	242932	-2633	29465	AN7684
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	+	243884	243884	-3585	29466	AN7684
900	CONTIG130	240019	240578	2	5.41E-03	transcription_start_site	+	243997	243997	-3698	29467	AN7684
1529	CONTIG130	242334	243363	1.57	5.88E-02	transcription_start_site	+	242932	242932	-83	29465	AN7684
1529	CONTIG130	242334	243363	1.57	5.88E-02	transcription_start_site	+	242667	242667	181	29464	AN7684
1529	CONTIG130	242334	243363	1.57	5.88E-02	transcription_start_site	+	243884	243884	-1035	29466	AN7684
1529	CONTIG130	242334	243363	1.57	5.88E-02	transcription_start_site	+	243997	243997	-1148	29467	AN7684
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	+	242667	242667	-1770	29464	AN7684
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	+	242932	242932	-2035	29465	AN7684
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	+	243884	243884	-2987	29466	AN7684
2388	CONTIG130	240614	241180	1.24	1.66E-01	transcription_start_site	+	243997	243997	-3100	29467	AN7684
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	-	255284	255284	-4852	29468	AN7686
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	-	255193	255193	-4943	29469	AN7686
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	-	258438	258438	-1698	29473	AN7687
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	-	258057	258057	-2079	29474	AN7687
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	-	257924	257924	-2212	29475	AN7687
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	-	257105	257105	-3031	29476	AN7687
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	-	256585	256585	-3551	29477	AN7687
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	+	261635	261635	-1499	29478	AN7689
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	+	261803	261803	-1667	29479	AN7689
479	CONTIG130	263719	264068	2.47	0.00E+00	transcription_start_site	+	264632	264632	-738	29480	AN7690
479	CONTIG130	263719	264068	2.47	0.00E+00	transcription_start_site	+	265244	265244	-1350	29481	AN7690
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	+	264632	264632	-4496	29480	AN7690
1984	CONTIG130	259969	260303	1.38	1.08E-01	transcription_start_site	+	265244	265244	-5108	29481	AN7690
2121	CONTIG130	266194	266483	1.33	1.25E-01	transcription_start_site	+	265244	265244	1094	29481	AN7690
479	CONTIG130	263719	264068	2.47	0.00E+00	transcription_start_site	+	267073	267073	-3179	29482	AN7691
479	CONTIG130	263719	264068	2.47	0.00E+00	transcription_start_site	+	267682	267682	-3788	29483	AN7691
479	CONTIG130	263719	264068	2.47	0.00E+00	transcription_start_site	+	268707	268707	-4813	29484	AN7691
2121	CONTIG130	266194	266483	1.33	1.25E-01	transcription_start_site	+	267073	267073	-734	29482	AN7691
2121	CONTIG130	266194	266483	1.33	1.25E-01	transcription_start_site	+	267682	267682	-1343	29483	AN7691
2121	CONTIG130	266194	266483	1.33	1.25E-01	transcription_start_site	+	268707	268707	-2368	29484	AN7691
2268	CONTIG130	285009	285893	1.28	1.44E-01	transcription_start_site	+	284070	284070	1381	29496	AN7696
668	CONTIG130	286879	287243	2.23	5.20E-03	transcription_start_site	-	287471	287471	410	29497	AN7697
668	CONTIG130	286879	287243	2.23	5.20E-03	transcription_start_site	-	285869	285869	-1192	29498	AN7697
668	CONTIG130	286879	287243	2.23	5.20E-03	transcription_start_site	-	285184	285184	-1877	29499	AN7697
2268	CONTIG130	285009	285893	1.28	1.44E-01	transcription_start_site	-	285184	285184	-267	29499	AN7697
2268	CONTIG130	285009	285893	1.28	1.44E-01	transcription_start_site	-	285869	285869	418	29498	AN7697
15	CONTIG130	297079	297514	3.66	0.00E+00	transcription_start_site	-	293404	293404	-3892	29504	AN7699
15	CONTIG130	297079	297514	3.66	0.00E+00	transcription_start_site	-	292713	292713	-4583	29505	AN7699

15	CONTIG130	297079	297514	3.66	0.00E+00	transcription_start_site	-	296517	296517	-779	29506	AN7700
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	7153	7153	-2934	29529	AN7706
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	7051	7051	-3036	29530	AN7706
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	6694	6694	-3393	29531	AN7706
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	6588	6588	-3499	29532	AN7706
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	6479	6479	-3608	29533	AN7706
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	6366	6366	-3721	29534	AN7706
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	6240	6240	-3847	29535	AN7706
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	9841	9841	-246	29536	AN7707
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	9517	9517	-570	29537	AN7707
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	-	7853	7853	-2234	29538	AN7707
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	+	11284	11284	-1196	29539	AN7708
1574	CONTIG131	9913	10262	1.55	1.84E-02	transcription_start_site	+	11853	11853	-1765	29540	AN7708
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	-	13861	13861	-1240	29541	AN7709
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	-	13428	13428	-1673	29542	AN7709
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	-	13319	13319	-1782	29543	AN7709
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	-	13096	13096	-2005	29544	AN7709
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	-	13861	13861	-4026	29541	AN7709
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	-	13428	13428	-4459	29542	AN7709
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	-	13319	13319	-4568	29543	AN7709
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	-	13096	13096	-4791	29544	AN7709
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	+	15384	15384	-282	29545	AN7710
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	+	15456	15456	-354	29546	AN7710
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	+	18331	18331	-3229	29547	AN7711
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	+	18440	18440	-3338	29548	AN7711
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	+	18702	18702	-3600	29549	AN7711
91	CONTIG131	14927	15276	3.25	0.00E+00	transcription_start_site	+	19004	19004	-3902	29550	AN7711
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	+	18331	18331	-443	29547	AN7711
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	+	18440	18440	-552	29548	AN7711
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	+	18702	18702	-814	29549	AN7711
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	+	19004	19004	-1116	29550	AN7711
970	CONTIG131	20253	20624	1.93	3.03E-03	transcription_start_site	-	20535	20535	96	29552	AN7712
970	CONTIG131	20253	20624	1.93	3.03E-03	transcription_start_site	-	20810	20810	371	29551	AN7712
970	CONTIG131	20253	20624	1.93	3.03E-03	transcription_start_site	-	19849	19849	-589	29553	AN7712
970	CONTIG131	20253	20624	1.93	3.03E-03	transcription_start_site	-	19618	19618	-820	29554	AN7712
970	CONTIG131	20253	20624	1.93	3.03E-03	transcription_start_site	+	22182	22182	-1743	29555	AN7713
970	CONTIG131	20253	20624	1.93	3.03E-03	transcription_start_site	+	22388	22388	-1949	29556	AN7713
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	+	22182	22182	-4294	29555	AN7713
2159	CONTIG131	17707	18068	1.31	5.22E-02	transcription_start_site	+	22388	22388	-4500	29556	AN7713
2160	CONTIG131	28668	28948	1.31	5.22E-02	transcription_start_site	+	28133	28133	675	29559	AN7714
2160	CONTIG131	28668	28948	1.31	5.22E-02	transcription_start_site	+	29095	29095	-287	29560	AN7715
2160	CONTIG131	28668	28948	1.31	5.22E-02	transcription_start_site	+	29258	29258	-450	29561	AN7715
2160	CONTIG131	28668	28948	1.31	5.22E-02	transcription_start_site	+	30073	30073	-1265	29562	AN7715
692	CONTIG131	33471	33745	2.2	8.69E-04	transcription_start_site	-	31548	31548	-2060	29563	AN7716
692	CONTIG131	33471	33745	2.2	8.69E-04	transcription_start_site	-	33497	33497	-111	29564	AN7717
854	CONTIG131	50571	50980	2.05	1.54E-03	transcription_start_site	-	47224	47224	-3551	29574	AN7722
854	CONTIG131	50571	50980	2.05	1.54E-03	transcription_start_site	-	46714	46714	-4061	29575	AN7722
854	CONTIG131	50571	50980	2.05	1.54E-03	transcription_start_site	-	45789	45789	-4986	29576	AN7722
854	CONTIG131	50571	50980	2.05	1.54E-03	transcription_start_site	-	50118	50118	-657	29578	AN7724
854	CONTIG131	50571	50980	2.05	1.54E-03	transcription_start_site	-	49726	49726	-1049	29579	AN7724
854	CONTIG131	50571	50980	2.05	1.54E-03	transcription_start_site	+	51088	51088	-312	29580	AN7725
854	CONTIG131	50571	50980	2.05	1.54E-03	transcription_start_site	+	51244	51244	-468	29581	AN7725
854	CONTIG131	50571	50980	2.05	1.54E-03	transcription_start_site	+	51489	51489	-713	29582	AN7725
769	CONTIG131	99690	100254	2.12	0.00E+00	transcription_start_site	+	100947	100947	-975	29617	AN7734
769	CONTIG131	99690	100254	2.12	0.00E+00	transcription_start_site	+	101522	101522	-1550	29618	AN7734
2842	CONTIG131	114690	115044	1.04	1.44E-01	transcription_start_site	-	111882	111882	-2985	29626	AN7738
2842	CONTIG131	114690	115044	1.04	1.44E-01	transcription_start_site	+	114777	114777	90	29627	AN7739

2842	CONTIG131	114690	115044	1.04	1.44E-01	transcription_start_site	+	115935	115935	-1068	29628	AN7739
869	CONTIG132	4651	5020	2.03	5.20E-03	transcription_start_site	-	3289	3289	-1546	29631	AN7741
869	CONTIG132	4651	5020	2.03	5.20E-03	transcription_start_site	-	2880	2880	-1955	29632	AN7741
2685	CONTIG132	5946	6370	1.13	1.66E-01	transcription_start_site	-	3289	3289	-2869	29631	AN7741
2685	CONTIG132	5946	6370	1.13	1.66E-01	transcription_start_site	-	2880	2880	-3278	29632	AN7741
2685	CONTIG132	5946	6370	1.13	1.66E-01	transcription_start_site	+	11024	11024	-4866	29633	AN7742
2185	CONTIG132	33611	33879	1.3	9.24E-02	transcription_start_site	+	34386	34386	-641	29655	AN7749
2185	CONTIG132	33611	33879	1.3	9.24E-02	transcription_start_site	+	34545	34545	-800	29656	AN7749
2185	CONTIG132	33611	33879	1.3	9.24E-02	transcription_start_site	+	34764	34764	-1019	29657	AN7749
2185	CONTIG132	33611	33879	1.3	9.24E-02	transcription_start_site	+	35307	35307	-1562	29658	AN7749
1059	CONTIG132	37362	37781	1.86	1.11E-02	transcription_start_site	+	37901	37901	-329	29659	AN7750
1059	CONTIG132	37362	37781	1.86	1.11E-02	transcription_start_site	+	38192	38192	-620	29660	AN7750
1059	CONTIG132	37362	37781	1.86	1.11E-02	transcription_start_site	+	38361	38361	-789	29661	AN7750
1059	CONTIG132	37362	37781	1.86	1.11E-02	transcription_start_site	+	38493	38493	-921	29662	AN7750
1059	CONTIG132	37362	37781	1.86	1.11E-02	transcription_start_site	+	38610	38610	-1038	29663	AN7750
1059	CONTIG132	37362	37781	1.86	1.11E-02	transcription_start_site	+	38989	38989	-1417	29664	AN7750
1059	CONTIG132	37362	37781	1.86	1.11E-02	transcription_start_site	+	39838	39838	-2266	29665	AN7750
1059	CONTIG132	37362	37781	1.86	1.11E-02	transcription_start_site	+	40054	40054	-2482	29666	AN7750
1059	CONTIG132	37362	37781	1.86	1.11E-02	transcription_start_site	+	40541	40541	-2969	29667	AN7750
2185	CONTIG132	33611	33879	1.3	9.24E-02	transcription_start_site	+	37901	37901	-4156	29659	AN7750
2185	CONTIG132	33611	33879	1.3	9.24E-02	transcription_start_site	+	38192	38192	-4447	29660	AN7750
2185	CONTIG132	33611	33879	1.3	9.24E-02	transcription_start_site	+	38361	38361	-4616	29661	AN7750
2185	CONTIG132	33611	33879	1.3	9.24E-02	transcription_start_site	+	38493	38493	-4748	29662	AN7750
2185	CONTIG132	33611	33879	1.3	9.24E-02	transcription_start_site	+	38610	38610	-4865	29663	AN7750
240	CONTIG132	53852	54201	2.86	0.00E+00	transcription_start_site	-	49212	49212	-4814	29668	AN7752
240	CONTIG132	53852	54201	2.86	0.00E+00	transcription_start_site	-	48929	48929	-5097	29669	AN7752
240	CONTIG132	53852	54201	2.86	0.00E+00	transcription_start_site	-	53659	53659	-367	29675	AN7754
240	CONTIG132	53852	54201	2.86	0.00E+00	transcription_start_site	-	53354	53354	-672	29676	AN7754
240	CONTIG132	53852	54201	2.86	0.00E+00	transcription_start_site	-	52696	52696	-1330	29677	AN7754
240	CONTIG132	53852	54201	2.86	0.00E+00	transcription_start_site	-	52600	52600	-1426	29678	AN7754
2312	CONTIG132	55217	56077	1.26	0.00E+00	transcription_start_site	-	53659	53659	-1988	29675	AN7754
2312	CONTIG132	55217	56077	1.26	0.00E+00	transcription_start_site	-	53354	53354	-2293	29676	AN7754
2312	CONTIG132	55217	56077	1.26	0.00E+00	transcription_start_site	-	52696	52696	-2951	29677	AN7754
2312	CONTIG132	55217	56077	1.26	0.00E+00	transcription_start_site	-	52600	52600	-3047	29678	AN7754
2312	CONTIG132	55217	56077	1.26	0.00E+00	transcription_start_site	-	55637	55637	-10	29679	AN7755
240	CONTIG132	53852	54201	2.86	0.00E+00	transcription_start_site	+	55871	55871	-1844	29680	AN7756
240	CONTIG132	53852	54201	2.86	0.00E+00	transcription_start_site	+	56652	56652	-2625	29681	AN7756
240	CONTIG132	53852	54201	2.86	0.00E+00	transcription_start_site	+	56899	56899	-2872	29682	AN7756
2312	CONTIG132	55217	56077	1.26	0.00E+00	transcription_start_site	+	55871	55871	-224	29680	AN7756
2312	CONTIG132	55217	56077	1.26	0.00E+00	transcription_start_site	+	56652	56652	-1005	29681	AN7756
2312	CONTIG132	55217	56077	1.26	0.00E+00	transcription_start_site	+	56899	56899	-1252	29682	AN7756
550	CONTIG132	61442	62081	2.38	0.00E+00	transcription_start_site	+	62563	62563	-801	29683	AN7757
550	CONTIG132	61442	62081	2.38	0.00E+00	transcription_start_site	+	63075	63075	-1313	29684	AN7757
218	CONTIG132	79961	80600	2.9	0.00E+00	transcription_start_site	-	76463	76463	-3817	29694	AN7761
218	CONTIG132	79961	80600	2.9	0.00E+00	transcription_start_site	-	76161	76161	-4119	29695	AN7761
770	CONTIG132	116493	117207	2.12	0.00E+00	transcription_start_site	-	113300	113300	-3550	29736	AN7775
770	CONTIG132	116493	117207	2.12	0.00E+00	transcription_start_site	-	113066	113066	-3784	29737	AN7775
770	CONTIG132	116493	117207	2.12	0.00E+00	transcription_start_site	-	112911	112911	-3939	29738	AN7775
770	CONTIG132	116493	117207	2.12	0.00E+00	transcription_start_site	+	116048	116048	802	29742	AN7776
770	CONTIG132	116493	117207	2.12	0.00E+00	transcription_start_site	+	117209	117209	-359	29743	AN7777
770	CONTIG132	116493	117207	2.12	0.00E+00	transcription_start_site	+	119475	119475	-2625	29744	AN7778
770	CONTIG132	116493	117207	2.12	0.00E+00	transcription_start_site	+	119862	119862	-3012	29745	AN7778
913	CONTIG132	129978	130477	1.99	6.61E-03	transcription_start_site	-	127017	127017	-3210	29750	AN7781
913	CONTIG132	129978	130477	1.99	6.61E-03	transcription_start_site	-	126603	126603	-3624	29751	AN7781
913	CONTIG132	129978	130477	1.99	6.61E-03	transcription_start_site	-	126359	126359	-3868	29752	AN7781
1854	CONTIG132	128563	129357	1.43	3.99E-02	transcription_start_site	-	127017	127017	-1943	29750	AN7781
1854	CONTIG132	128563	129357	1.43	3.99E-02	transcription_start_site	-	126603	126603	-2357	29751	AN7781

1854	CONTIG132	128563	129357	1.43	3.99E-02	transcription_start_site	-	126359	126359	-2601	29752	AN7781
913	CONTIG132	129978	130477	1.99	6.61E-03	transcription_start_site	-	128666	128666	-1561	29753	AN7782
1854	CONTIG132	128563	129357	1.43	3.99E-02	transcription_start_site	-	128666	128666	-294	29753	AN7782
913	CONTIG132	129978	130477	1.99	6.61E-03	transcription_start_site	+	129744	129744	483	29754	AN7783
913	CONTIG132	129978	130477	1.99	6.61E-03	transcription_start_site	+	134154	134154	-3926	29755	AN7783
913	CONTIG132	129978	130477	1.99	6.61E-03	transcription_start_site	+	134470	134470	-4242	29756	AN7783
1854	CONTIG132	128563	129357	1.43	3.99E-02	transcription_start_site	+	129744	129744	-784	29754	AN7783
1854	CONTIG132	128563	129357	1.43	3.99E-02	transcription_start_site	+	134154	134154	-5194	29755	AN7783
1766	CONTIG132	142133	142638	1.47	3.33E-02	transcription_start_site	-	142596	142596	210	29758	AN7785
1766	CONTIG132	142133	142638	1.47	3.33E-02	transcription_start_site	-	142861	142861	475	29757	AN7785
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	-	142861	142861	-4024	29757	AN7785
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	-	142596	142596	-4289	29758	AN7785
2686	CONTIG132	142738	143307	1.13	1.66E-01	transcription_start_site	-	142861	142861	-161	29757	AN7785
2686	CONTIG132	142738	143307	1.13	1.66E-01	transcription_start_site	-	142596	142596	-426	29758	AN7785
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	-	144493	144493	-2392	29759	AN7786
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	-	144328	144328	-2557	29760	AN7786
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	-	145965	145965	-920	29761	AN7787
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	-	145711	145711	-1174	29762	AN7787
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	-	145235	145235	-1650	29763	AN7787
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	-	145064	145064	-1821	29764	AN7787
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	-	144886	144886	-1999	29765	AN7787
1766	CONTIG132	142133	142638	1.47	3.33E-02	transcription_start_site	+	146315	146315	-3929	29766	AN7788
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	+	146315	146315	570	29766	AN7788
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	+	147656	147656	-771	29767	AN7788
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	+	148019	148019	-1134	29768	AN7788
2686	CONTIG132	142738	143307	1.13	1.66E-01	transcription_start_site	+	146315	146315	-3292	29766	AN7788
2686	CONTIG132	142738	143307	1.13	1.66E-01	transcription_start_site	+	147656	147656	-4633	29767	AN7788
2686	CONTIG132	142738	143307	1.13	1.66E-01	transcription_start_site	+	148019	148019	-4996	29768	AN7788
1669	CONTIG132	155028	155387	1.51	2.64E-02	transcription_start_site	-	150059	150059	-5148	29769	AN7789
2074	CONTIG132	153618	154777	1.34	4.45E-02	transcription_start_site	-	150059	150059	-4138	29769	AN7789
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	+	150345	150345	-3460	29770	AN7790
2675	CONTIG132	146108	147662	1.13	1.11E-01	transcription_start_site	+	150537	150537	-3652	29771	AN7790
1669	CONTIG132	155028	155387	1.51	2.64E-02	transcription_start_site	+	158228	158228	-3020	29772	AN7792
2074	CONTIG132	153618	154777	1.34	4.45E-02	transcription_start_site	+	158228	158228	-4030	29772	AN7792
1669	CONTIG132	155028	155387	1.51	2.64E-02	transcription_start_site	+	160375	160375	-5167	29773	AN7793
775	CONTIG132	166668	166927	2.12	3.61E-03	transcription_start_site	+	167459	167459	-661	29778	AN7795
775	CONTIG132	166668	166927	2.12	3.61E-03	transcription_start_site	+	168004	168004	-1206	29779	AN7795
775	CONTIG132	166668	166927	2.12	3.61E-03	transcription_start_site	+	168431	168431	-1633	29780	AN7795
2585	CONTIG132	167857	168956	1.17	1.33E-01	transcription_start_site	+	168431	168431	-24	29780	AN7795
2585	CONTIG132	167857	168956	1.17	1.33E-01	transcription_start_site	+	168004	168004	402	29779	AN7795
2585	CONTIG132	167857	168956	1.17	1.33E-01	transcription_start_site	+	167459	167459	947	29778	AN7795
2329	CONTIG132	170342	170841	1.26	1.08E-01	transcription_start_site	-	170671	170671	79	29781	AN7796
2329	CONTIG132	170342	170841	1.26	1.08E-01	transcription_start_site	-	170284	170284	-307	29782	AN7796
2468	CONTIG132	171752	173835	1.21	6.32E-02	transcription_start_site	-	170671	170671	-2122	29781	AN7796
2468	CONTIG132	171752	173835	1.21	6.32E-02	transcription_start_site	-	170284	170284	-2509	29782	AN7796
2468	CONTIG132	171752	173835	1.21	6.32E-02	transcription_start_site	-	172572	172572	-221	29783	AN7797
2329	CONTIG132	170342	170841	1.26	1.08E-01	transcription_start_site	+	173209	173209	-2617	29784	AN7798
2468	CONTIG132	171752	173835	1.21	6.32E-02	transcription_start_site	+	173209	173209	-415	29784	AN7798
2585	CONTIG132	167857	168956	1.17	1.33E-01	transcription_start_site	+	173209	173209	-4802	29784	AN7798
2687	CONTIG132	216301	216585	1.13	1.66E-01	transcription_start_site	-	212429	212429	-4014	29819	AN7814
2687	CONTIG132	216301	216585	1.13	1.66E-01	transcription_start_site	+	217505	217505	-1062	29824	AN7815
3061	CONTIG133	1651	1945	0.69	1.25E-01	transcription_start_site	+	890	890	908	29869	AN7831
3061	CONTIG133	1651	1945	0.69	1.25E-01	transcription_start_site	+	825	825	973	29868	AN7831
3061	CONTIG133	1651	1945	0.69	1.25E-01	transcription_start_site	+	725	725	1073	29867	AN7831
3061	CONTIG133	1651	1945	0.69	1.25E-01	transcription_start_site	-	2813	2813	1015	29871	AN7832
3061	CONTIG133	1651	1945	0.69	1.25E-01	transcription_start_site	+	5731	5731	-3933	29872	AN7833
3061	CONTIG133	1651	1945	0.69	1.25E-01	transcription_start_site	+	6179	6179	-4381	29873	AN7833

3061	CONTIG133	1651	1945	0.69	1.25E-01	transcription_start_site	+	6845	6845	-5047	29874	AN7834
3049	CONTIG133	12906	13268	0.76	8.01E-02	transcription_start_site	+	15032	15032	-1945	29876	AN7836
3049	CONTIG133	12906	13268	0.76	8.01E-02	transcription_start_site	+	15665	15665	-2578	29877	AN7836
3049	CONTIG133	12906	13268	0.76	8.01E-02	transcription_start_site	+	17526	17526	-4439	29878	AN7837
3049	CONTIG133	12906	13268	0.76	8.01E-02	transcription_start_site	+	17766	17766	-4679	29879	AN7837
3049	CONTIG133	12906	13268	0.76	8.01E-02	transcription_start_site	+	18002	18002	-4915	29880	AN7837
3062	CONTIG133	21387	21656	0.69	1.25E-01	transcription_start_site	+	20827	20827	694	29885	AN7838
3062	CONTIG133	21387	21656	0.69	1.25E-01	transcription_start_site	+	25999	25999	-4477	29886	AN7838
3067	CONTIG133	24227	24581	0.64	1.66E-01	transcription_start_site	+	25999	25999	-1595	29886	AN7838
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	-	7821	7821	-4960	29951	AN7850
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	-	7718	7718	-5063	29952	AN7850
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	-	12929	12929	147	29960	AN7852
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	-	13045	13045	263	29959	AN7852
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	-	12379	12379	-402	29961	AN7852
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	-	13372	13372	590	29958	AN7852
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	+	14024	14024	-1242	29962	AN7853
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	+	14069	14069	-1287	29963	AN7853
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	+	17199	17199	-4417	29964	AN7854
3053	CONTIG134	12387	13176	0.75	1.99E-01	transcription_start_site	+	17369	17369	-4587	29965	AN7854
3037	CONTIG134	25594	25943	0.81	1.44E-01	transcription_start_site	-	21641	21641	-4127	29966	AN7855
3037	CONTIG134	25594	25943	0.81	1.44E-01	transcription_start_site	-	20894	20894	-4874	29967	AN7855
3037	CONTIG134	25594	25943	0.81	1.44E-01	transcription_start_site	-	20625	20625	-5143	29968	AN7855
2981	CONTIG134	27754	28122	0.93	8.01E-02	transcription_start_site	-	23932	23932	-4006	29974	AN7856
2981	CONTIG134	27754	28122	0.93	8.01E-02	transcription_start_site	-	23410	23410	-4528	29975	AN7856
2981	CONTIG134	27754	28122	0.93	8.01E-02	transcription_start_site	-	23007	23007	-4931	29976	AN7856
3037	CONTIG134	25594	25943	0.81	1.44E-01	transcription_start_site	-	23932	23932	-1836	29974	AN7856
3037	CONTIG134	25594	25943	0.81	1.44E-01	transcription_start_site	-	23410	23410	-2358	29975	AN7856
3037	CONTIG134	25594	25943	0.81	1.44E-01	transcription_start_site	-	23007	23007	-2761	29976	AN7856
2819	CONTIG134	29494	29904	1.05	4.36E-02	transcription_start_site	-	26361	26361	-3338	29977	AN7857
2981	CONTIG134	27754	28122	0.93	8.01E-02	transcription_start_site	-	26361	26361	-1577	29977	AN7857
3037	CONTIG134	25594	25943	0.81	1.44E-01	transcription_start_site	-	26361	26361	592	29977	AN7857
2981	CONTIG134	27754	28122	0.93	8.01E-02	transcription_start_site	+	27783	27783	155	29979	AN7858
2981	CONTIG134	27754	28122	0.93	8.01E-02	transcription_start_site	+	27433	27433	505	29978	AN7858
3037	CONTIG134	25594	25943	0.81	1.44E-01	transcription_start_site	+	27433	27433	-1664	29978	AN7858
3037	CONTIG134	25594	25943	0.81	1.44E-01	transcription_start_site	+	27783	27783	-2014	29979	AN7858
2819	CONTIG134	29494	29904	1.05	4.36E-02	transcription_start_site	+	31154	31154	-1455	29980	AN7859
2819	CONTIG134	29494	29904	1.05	4.36E-02	transcription_start_site	+	31270	31270	-1571	29981	AN7859
2819	CONTIG134	29494	29904	1.05	4.36E-02	transcription_start_site	+	32600	32600	-2901	29982	AN7859
2981	CONTIG134	27754	28122	0.93	8.01E-02	transcription_start_site	+	31154	31154	-3216	29980	AN7859
2981	CONTIG134	27754	28122	0.93	8.01E-02	transcription_start_site	+	31270	31270	-3332	29981	AN7859
2981	CONTIG134	27754	28122	0.93	8.01E-02	transcription_start_site	+	32600	32600	-4662	29982	AN7859
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	-	57205	57205	-3057	29999	AN7865
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	-	57154	57154	-3108	30000	AN7865
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	-	57019	57019	-3243	30001	AN7865
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	-	56785	56785	-3477	30002	AN7865
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	-	56127	56127	-4135	30003	AN7865
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	-	59689	59689	-573	30006	AN7866
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	-	59421	59421	-841	30007	AN7866
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	-	59026	59026	-1236	30008	AN7866
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	-	58810	58810	-1452	30009	AN7866
3043	CONTIG134	64505	64854	0.78	1.66E-01	transcription_start_site	-	59689	59689	-4990	30006	AN7866
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	+	60244	60244	18	30010	AN7867
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	+	60596	60596	-334	30011	AN7867
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	+	61214	61214	-952	30012	AN7867
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	+	61647	61647	-1385	30013	AN7867
2770	CONTIG134	60080	60444	1.08	2.18E-02	transcription_start_site	+	62031	62031	-1769	30014	AN7867
3043	CONTIG134	64505	64854	0.78	1.66E-01	transcription_start_site	-	63886	63886	-793	30015	AN7868

3043	CONTIG134	64505	64854	0.78	1.66E-01	transcription_start_site	-	63741	63741	-938	30016	AN7868
3043	CONTIG134	64505	64854	0.78	1.66E-01	transcription_start_site	-	63362	63362	-1317	30017	AN7868
3043	CONTIG134	64505	64854	0.78	1.66E-01	transcription_start_site	-	63088	63088	-1591	30018	AN7868
3043	CONTIG134	64505	64854	0.78	1.66E-01	transcription_start_site	-	65262	65262	582	30029	AN7869
3043	CONTIG134	64505	64854	0.78	1.66E-01	transcription_start_site	-	65328	65328	648	30028	AN7869
3043	CONTIG134	64505	64854	0.78	1.66E-01	transcription_start_site	-	65647	65647	967	30027	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	68303	68303	-1754	30019	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	67879	67879	-2178	30020	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	67411	67411	-2646	30021	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	67065	67065	-2992	30022	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	66458	66458	-3599	30023	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	66221	66221	-3836	30024	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	66077	66077	-3980	30025	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	65927	65927	-4130	30026	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	65647	65647	-4410	30027	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	65328	65328	-4729	30028	AN7869
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	65262	65262	-4795	30029	AN7869
1683	CONTIG134	74720	76494	1.5	3.03E-03	transcription_start_site	-	70915	70915	-4692	30030	AN7870
1683	CONTIG134	74720	76494	1.5	3.03E-03	transcription_start_site	-	70516	70516	-5091	30031	AN7870
1683	CONTIG134	74720	76494	1.5	3.03E-03	transcription_start_site	-	70001	70001	-5606	30032	AN7870
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	70001	70001	-56	30032	AN7870
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	70516	70516	459	30031	AN7870
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	-	70915	70915	858	30030	AN7870
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	+	71896	71896	-1839	30033	AN7871
3052	CONTIG134	69695	70419	0.75	1.79E-01	transcription_start_site	+	72285	72285	-2228	30034	AN7871
1683	CONTIG134	74720	76494	1.5	3.03E-03	transcription_start_site	-	76663	76663	1056	30035	AN7872
2652	CONTIG134	76970	77310	1.14	2.62E-02	transcription_start_site	-	76663	76663	-477	30035	AN7872
1930	CONTIG135	7371	7855	1.39	1.44E-02	transcription_start_site	-	8810	8810	1197	30036	AN7873
1930	CONTIG135	7371	7855	1.39	1.44E-02	transcription_start_site	-	3461	3461	-4152	30037	AN7873
1930	CONTIG135	7371	7855	1.39	1.44E-02	transcription_start_site	-	2914	2914	-4699	30038	AN7873
1930	CONTIG135	7371	7855	1.39	1.44E-02	transcription_start_site	-	2748	2748	-4865	30039	AN7873
2807	CONTIG135	3541	3800	1.06	1.08E-01	transcription_start_site	-	3461	3461	-209	30037	AN7873
2807	CONTIG135	3541	3800	1.06	1.08E-01	transcription_start_site	-	2914	2914	-756	30038	AN7873
2807	CONTIG135	3541	3800	1.06	1.08E-01	transcription_start_site	-	2748	2748	-922	30039	AN7873
2861	CONTIG135	2551	3135	1.03	1.07E-01	transcription_start_site	-	2914	2914	71	30038	AN7873
2861	CONTIG135	2551	3135	1.03	1.07E-01	transcription_start_site	-	2748	2748	-95	30039	AN7873
2861	CONTIG135	2551	3135	1.03	1.07E-01	transcription_start_site	-	3461	3461	618	30037	AN7873
1930	CONTIG135	7371	7855	1.39	1.44E-02	transcription_start_site	+	9685	9685	-2072	30040	AN7874
1930	CONTIG135	7371	7855	1.39	1.44E-02	transcription_start_site	+	9907	9907	-2294	30041	AN7874
1930	CONTIG135	7371	7855	1.39	1.44E-02	transcription_start_site	+	12090	12090	-4477	30045	AN7876
1930	CONTIG135	7371	7855	1.39	1.44E-02	transcription_start_site	+	12279	12279	-4666	30046	AN7876
1930	CONTIG135	7371	7855	1.39	1.44E-02	transcription_start_site	+	12477	12477	-4864	30047	AN7876
2966	CONTIG135	16669	17388	0.95	1.66E-01	transcription_start_site	-	14932	14932	-2096	30049	AN7877
2966	CONTIG135	16669	17388	0.95	1.66E-01	transcription_start_site	-	14636	14636	-2392	30050	AN7877
2966	CONTIG135	16669	17388	0.95	1.66E-01	transcription_start_site	+	15719	15719	1309	30052	AN7878
2029	CONTIG135	24537	26236	1.36	1.81E-02	transcription_start_site	-	22146	22146	-3240	30053	AN7879
2029	CONTIG135	24537	26236	1.36	1.81E-02	transcription_start_site	-	21867	21867	-3519	30054	AN7879
2029	CONTIG135	24537	26236	1.36	1.81E-02	transcription_start_site	-	20769	20769	-4617	30055	AN7879
2029	CONTIG135	24537	26236	1.36	1.81E-02	transcription_start_site	-	20471	20471	-4915	30056	AN7879
2029	CONTIG135	24537	26236	1.36	1.81E-02	transcription_start_site	-	19755	19755	-5631	30057	AN7879
2966	CONTIG135	16669	17388	0.95	1.66E-01	transcription_start_site	-	17633	17633	604	30060	AN7879
2966	CONTIG135	16669	17388	0.95	1.66E-01	transcription_start_site	-	18078	18078	1049	30059	AN7879
2966	CONTIG135	16669	17388	0.95	1.66E-01	transcription_start_site	-	18232	18232	1203	30058	AN7879
2029	CONTIG135	24537	26236	1.36	1.81E-02	transcription_start_site	+	24063	24063	1323	30063	AN7880
2029	CONTIG135	24537	26236	1.36	1.81E-02	transcription_start_site	+	28692	28692	-3305	30064	AN7880
2029	CONTIG135	24537	26236	1.36	1.81E-02	transcription_start_site	+	28779	28779	-3392	30065	AN7880
2029	CONTIG135	24537	26236	1.36	1.81E-02	transcription_start_site	+	28854	28854	-3467	30066	AN7880

2862	CONTIG135	37052	37626	1.03	1.07E-01	transcription_start_site	-	37005	37005	-334	30073	AN7883
2862	CONTIG135	37052	37626	1.03	1.07E-01	transcription_start_site	-	36730	36730	-609	30074	AN7883
2862	CONTIG135	37052	37626	1.03	1.07E-01	transcription_start_site	-	36506	36506	-833	30075	AN7883
2862	CONTIG135	37052	37626	1.03	1.07E-01	transcription_start_site	+	38104	38104	-765	30076	AN7884
2862	CONTIG135	37052	37626	1.03	1.07E-01	transcription_start_site	+	38667	38667	-1328	30077	AN7884
1586	CONTIG135	79876	80321	1.54	1.30E-02	transcription_start_site	-	79746	79746	-352	30101	AN7892
1363	CONTIG135	87016	87360	1.65	7.85E-03	transcription_start_site	-	85151	85151	-2037	30102	AN7893
1363	CONTIG135	87016	87360	1.65	7.85E-03	transcription_start_site	-	84780	84780	-2408	30103	AN7893
1363	CONTIG135	87016	87360	1.65	7.85E-03	transcription_start_site	-	84414	84414	-2774	30104	AN7893
1363	CONTIG135	87016	87360	1.65	7.85E-03	transcription_start_site	+	87701	87701	-513	30106	AN7895
1363	CONTIG135	87016	87360	1.65	7.85E-03	transcription_start_site	+	88333	88333	-1145	30107	AN7895
1363	CONTIG135	87016	87360	1.65	7.85E-03	transcription_start_site	+	91427	91427	-4239	30108	AN7896
1363	CONTIG135	87016	87360	1.65	7.85E-03	transcription_start_site	+	91725	91725	-4537	30109	AN7896
1363	CONTIG135	87016	87360	1.65	7.85E-03	transcription_start_site	+	92139	92139	-4951	30110	AN7896
2344	CONTIG135	96770	97119	1.25	3.33E-02	transcription_start_site	-	95037	95037	-1907	30113	AN7897
2344	CONTIG135	96770	97119	1.25	3.33E-02	transcription_start_site	-	93849	93849	-3095	30114	AN7897
2344	CONTIG135	96770	97119	1.25	3.33E-02	transcription_start_site	-	97640	97640	695	30115	AN7898
2344	CONTIG135	96770	97119	1.25	3.33E-02	transcription_start_site	-	96120	96120	-824	30116	AN7898
2344	CONTIG135	96770	97119	1.25	3.33E-02	transcription_start_site	+	98425	98425	-1480	30117	AN7899
1684	CONTIG135	128790	130104	1.5	1.57E-02	transcription_start_site	-	127484	127484	-1963	30140	AN7908
3033	CONTIG135	132005	133554	0.84	1.47E-01	transcription_start_site	-	127484	127484	-5295	30140	AN7908
1684	CONTIG135	128790	130104	1.5	1.57E-02	transcription_start_site	-	128916	128916	-531	30143	AN7909
1684	CONTIG135	128790	130104	1.5	1.57E-02	transcription_start_site	-	128178	128178	-1269	30144	AN7909
3000	CONTIG135	137930	138284	0.92	1.93E-01	transcription_start_site	-	134597	134597	-3510	30141	AN7909
3000	CONTIG135	137930	138284	0.92	1.93E-01	transcription_start_site	-	134251	134251	-3856	30142	AN7909
3033	CONTIG135	132005	133554	0.84	1.47E-01	transcription_start_site	-	134251	134251	1471	30142	AN7909
3033	CONTIG135	132005	133554	0.84	1.47E-01	transcription_start_site	-	128916	128916	-3863	30143	AN7909
3033	CONTIG135	132005	133554	0.84	1.47E-01	transcription_start_site	-	128178	128178	-4601	30144	AN7909
1851	CONTIG135	140645	141744	1.43	2.12E-02	transcription_start_site	-	137290	137290	-3904	30145	AN7911
1851	CONTIG135	140645	141744	1.43	2.12E-02	transcription_start_site	-	137024	137024	-4170	30146	AN7911
3000	CONTIG135	137930	138284	0.92	1.93E-01	transcription_start_site	-	137290	137290	-817	30145	AN7911
3000	CONTIG135	137930	138284	0.92	1.93E-01	transcription_start_site	-	137024	137024	-1083	30146	AN7911
3000	CONTIG135	137930	138284	0.92	1.93E-01	transcription_start_site	+	137904	137904	203	30148	AN7912
3000	CONTIG135	137930	138284	0.92	1.93E-01	transcription_start_site	+	137660	137660	447	30147	AN7912
3033	CONTIG135	132005	133554	0.84	1.47E-01	transcription_start_site	+	137660	137660	-4880	30147	AN7912
3033	CONTIG135	132005	133554	0.84	1.47E-01	transcription_start_site	+	137904	137904	-5124	30148	AN7912
1587	CONTIG135	144530	146082	1.54	1.30E-02	transcription_start_site	-	140860	140860	-4446	30149	AN7913
1851	CONTIG135	140645	141744	1.43	2.12E-02	transcription_start_site	-	140860	140860	-334	30149	AN7913
1851	CONTIG135	140645	141744	1.43	2.12E-02	transcription_start_site	+	141414	141414	-219	30150	AN7914
1851	CONTIG135	140645	141744	1.43	2.12E-02	transcription_start_site	+	141730	141730	-535	30151	AN7914
3000	CONTIG135	137930	138284	0.92	1.93E-01	transcription_start_site	+	141414	141414	-3307	30150	AN7914
3000	CONTIG135	137930	138284	0.92	1.93E-01	transcription_start_site	+	141730	141730	-3623	30151	AN7914
1587	CONTIG135	144530	146082	1.54	1.30E-02	transcription_start_site	-	145379	145379	73	30154	AN7915
1587	CONTIG135	144530	146082	1.54	1.30E-02	transcription_start_site	-	145866	145866	560	30153	AN7915
1587	CONTIG135	144530	146082	1.54	1.30E-02	transcription_start_site	-	146016	146016	710	30152	AN7915
2864	CONTIG135	146180	146468	1.03	1.25E-01	transcription_start_site	-	146016	146016	-308	30152	AN7915
2864	CONTIG135	146180	146468	1.03	1.25E-01	transcription_start_site	-	145866	145866	-458	30153	AN7915
2864	CONTIG135	146180	146468	1.03	1.25E-01	transcription_start_site	-	145379	145379	-945	30154	AN7915
2864	CONTIG135	146180	146468	1.03	1.25E-01	transcription_start_site	-	147420	147420	1096	30160	AN7916
2576	CONTIG135	160055	160329	1.17	6.84E-02	transcription_start_site	-	155250	155250	-4942	30166	AN7919
2999	CONTIG135	156380	156959	0.92	1.79E-01	transcription_start_site	-	155250	155250	-1419	30166	AN7919
2999	CONTIG135	156380	156959	0.92	1.79E-01	transcription_start_site	-	154941	154941	-1728	30167	AN7919
2999	CONTIG135	156380	156959	0.92	1.79E-01	transcription_start_site	-	154666	154666	-2003	30168	AN7919
2999	CONTIG135	156380	156959	0.92	1.79E-01	transcription_start_site	-	153883	153883	-2786	30169	AN7919
2999	CONTIG135	156380	156959	0.92	1.79E-01	transcription_start_site	-	153673	153673	-2996	30170	AN7919
2999	CONTIG135	156380	156959	0.92	1.79E-01	transcription_start_site	+	155882	155882	787	30171	AN7920
2576	CONTIG135	160055	160329	1.17	6.84E-02	transcription_start_site	+	159614	159614	578	30172	AN7921

2576	CONTIG135	160055	160329	1.17	6.84E-02	transcription_start_site	+	161606	161606	-1414	30173	AN7921
2964	CONTIG135	161630	162814	0.95	1.59E-01	transcription_start_site	+	161606	161606	616	30173	AN7921
2999	CONTIG135	156380	156959	0.92	1.79E-01	transcription_start_site	+	159614	159614	-2944	30172	AN7921
2999	CONTIG135	156380	156959	0.92	1.79E-01	transcription_start_site	+	161606	161606	-4936	30173	AN7921
2918	CONTIG135	163215	163479	0.99	1.44E-01	transcription_start_site	-	162833	162833	-514	30174	AN7922
2918	CONTIG135	163215	163479	0.99	1.44E-01	transcription_start_site	-	162421	162421	-926	30175	AN7922
2918	CONTIG135	163215	163479	0.99	1.44E-01	transcription_start_site	-	162152	162152	-1195	30176	AN7922
2919	CONTIG135	166730	167015	0.99	1.44E-01	transcription_start_site	-	162833	162833	-4039	30174	AN7922
2919	CONTIG135	166730	167015	0.99	1.44E-01	transcription_start_site	-	162421	162421	-4451	30175	AN7922
2919	CONTIG135	166730	167015	0.99	1.44E-01	transcription_start_site	-	162152	162152	-4720	30176	AN7922
2964	CONTIG135	161630	162814	0.95	1.59E-01	transcription_start_site	-	162152	162152	-70	30176	AN7922
2964	CONTIG135	161630	162814	0.95	1.59E-01	transcription_start_site	-	162421	162421	199	30175	AN7922
2964	CONTIG135	161630	162814	0.95	1.59E-01	transcription_start_site	-	162833	162833	611	30174	AN7922
2576	CONTIG135	160055	160329	1.17	6.84E-02	transcription_start_site	+	163151	163151	-2959	30177	AN7923
2918	CONTIG135	163215	163479	0.99	1.44E-01	transcription_start_site	+	163151	163151	196	30177	AN7923
2964	CONTIG135	161630	162814	0.95	1.59E-01	transcription_start_site	+	163151	163151	-929	30177	AN7923
2576	CONTIG135	160055	160329	1.17	6.84E-02	transcription_start_site	+	164756	164756	-4564	30178	AN7924
2576	CONTIG135	160055	160329	1.17	6.84E-02	transcription_start_site	+	164984	164984	-4792	30179	AN7924
2918	CONTIG135	163215	163479	0.99	1.44E-01	transcription_start_site	+	164756	164756	-1409	30178	AN7924
2918	CONTIG135	163215	163479	0.99	1.44E-01	transcription_start_site	+	164984	164984	-1637	30179	AN7924
2964	CONTIG135	161630	162814	0.95	1.59E-01	transcription_start_site	+	164756	164756	-2534	30178	AN7924
2964	CONTIG135	161630	162814	0.95	1.59E-01	transcription_start_site	+	164984	164984	-2762	30179	AN7924
2919	CONTIG135	166730	167015	0.99	1.44E-01	transcription_start_site	-	167194	167194	321	30181	AN7925
2919	CONTIG135	166730	167015	0.99	1.44E-01	transcription_start_site	-	167297	167297	424	30180	AN7925
2919	CONTIG135	166730	167015	0.99	1.44E-01	transcription_start_site	+	169470	169470	-2597	30184	AN7927
2919	CONTIG135	166730	167015	0.99	1.44E-01	transcription_start_site	+	169801	169801	-2928	30185	AN7927
2919	CONTIG135	166730	167015	0.99	1.44E-01	transcription_start_site	+	170311	170311	-3438	30186	AN7927
2577	CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	-	174822	174822	234	30188	AN7928
2577	CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	-	175203	175203	615	30187	AN7928
2577	CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	-	172813	172813	-1775	30189	AN7928
2577	CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	-	172503	172503	-2085	30190	AN7928
2577	CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	-	171871	171871	-2717	30191	AN7928
2577	CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	-	171320	171320	-3268	30192	AN7928
2577	CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	+	175563	175563	-975	30193	AN7929
2577	CONTIG135	174451	174725	1.17	6.84E-02	transcription_start_site	+	176076	176076	-1488	30194	AN7929
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	-	183346	183346	-514	30196	AN7932
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	-	183056	183056	-804	30197	AN7932
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	-	182456	182456	-1404	30198	AN7932
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	-	181801	181801	-2059	30199	AN7932
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	+	183917	183917	-56	30200	AN7933
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	+	184920	184920	-1059	30201	AN7933
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	+	186844	186844	-2983	30207	AN7935
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	+	187042	187042	-3181	30208	AN7935
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	+	187313	187313	-3452	30209	AN7935
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	+	187717	187717	-3856	30210	AN7935
2920	CONTIG135	183696	184025	0.99	1.44E-01	transcription_start_site	+	188721	188721	-4860	30211	AN7936
3001	CONTIG135	198083	198352	0.92	1.93E-01	transcription_start_site	-	195981	195981	-2236	30216	AN7938
3001	CONTIG135	198083	198352	0.92	1.93E-01	transcription_start_site	-	195483	195483	-2734	30217	AN7938
3001	CONTIG135	198083	198352	0.92	1.93E-01	transcription_start_site	-	195229	195229	-2988	30218	AN7938
3001	CONTIG135	198083	198352	0.92	1.93E-01	transcription_start_site	-	194411	194411	-3806	30219	AN7938
3001	CONTIG135	198083	198352	0.92	1.93E-01	transcription_start_site	-	198487	198487	269	30222	AN7939
3001	CONTIG135	198083	198352	0.92	1.93E-01	transcription_start_site	-	198726	198726	508	30221	AN7939
3001	CONTIG135	198083	198352	0.92	1.93E-01	transcription_start_site	-	198809	198809	591	30220	AN7939
3002	CONTIG135	205370	205779	0.92	1.93E-01	transcription_start_site	-	201573	201573	-4001	30223	AN7940
3002	CONTIG135	205370	205779	0.92	1.93E-01	transcription_start_site	-	201286	201286	-4288	30224	AN7940
3002	CONTIG135	205370	205779	0.92	1.93E-01	transcription_start_site	-	201050	201050	-4524	30225	AN7940
3002	CONTIG135	205370	205779	0.92	1.93E-01	transcription_start_site	-	200606	200606	-4968	30226	AN7940

2865	CONTIG135	207695	207969	1.03	1.25E-01	transcription_start_site	-	206303	206303	-1529	30229	AN7942
2865	CONTIG135	207695	207969	1.03	1.25E-01	transcription_start_site	-	206008	206008	-1824	30230	AN7942
3002	CONTIG135	205370	205779	0.92	1.93E-01	transcription_start_site	-	206008	206008	433	30230	AN7942
3002	CONTIG135	205370	205779	0.92	1.93E-01	transcription_start_site	-	206303	206303	728	30229	AN7942
2865	CONTIG135	207695	207969	1.03	1.25E-01	transcription_start_site	-	208399	208399	567	30232	AN7943
2865	CONTIG135	207695	207969	1.03	1.25E-01	transcription_start_site	-	208620	208620	788	30231	AN7943
2865	CONTIG135	207695	207969	1.03	1.25E-01	transcription_start_site	+	212251	212251	-4419	30233	AN7944
2865	CONTIG135	207695	207969	1.03	1.25E-01	transcription_start_site	+	212949	212949	-5117	30234	AN7944
876	CONTIG135	214290	214629	2.02	1.01E-03	transcription_start_site	+	214600	214600	-140	30235	AN7945
185	CONTIG135	229591	229939	2.97	0.00E+00	transcription_start_site	-	227364	227364	-2401	30247	AN7949
185	CONTIG135	229591	229939	2.97	0.00E+00	transcription_start_site	-	225021	225021	-4744	30248	AN7949
2345	CONTIG135	228466	229100	1.25	3.33E-02	transcription_start_site	-	227364	227364	-1419	30247	AN7949
2345	CONTIG135	228466	229100	1.25	3.33E-02	transcription_start_site	-	225021	225021	-3762	30248	AN7949
185	CONTIG135	229591	229939	2.97	0.00E+00	transcription_start_site	-	229421	229421	-344	30249	AN7950
2345	CONTIG135	228466	229100	1.25	3.33E-02	transcription_start_site	-	229421	229421	638	30249	AN7950
185	CONTIG135	229591	229939	2.97	0.00E+00	transcription_start_site	+	230909	230909	-1144	30250	AN7951
185	CONTIG135	229591	229939	2.97	0.00E+00	transcription_start_site	+	231102	231102	-1337	30251	AN7951
185	CONTIG135	229591	229939	2.97	0.00E+00	transcription_start_site	+	232377	232377	-2612	30252	AN7951
185	CONTIG135	229591	229939	2.97	0.00E+00	transcription_start_site	+	232563	232563	-2798	30253	AN7951
2345	CONTIG135	228466	229100	1.25	3.33E-02	transcription_start_site	+	230909	230909	-2126	30250	AN7951
2345	CONTIG135	228466	229100	1.25	3.33E-02	transcription_start_site	+	231102	231102	-2319	30251	AN7951
2345	CONTIG135	228466	229100	1.25	3.33E-02	transcription_start_site	+	232377	232377	-3594	30252	AN7951
2345	CONTIG135	228466	229100	1.25	3.33E-02	transcription_start_site	+	232563	232563	-3780	30253	AN7951
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	-	280103	280103	13	30317	AN7971
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	-	280240	280240	150	30316	AN7971
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	-	279479	279479	-611	30318	AN7971
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	-	279310	279310	-780	30319	AN7971
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	-	278467	278467	-1623	30320	AN7971
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	+	280682	280682	-592	30321	AN7972
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	+	280961	280961	-871	30322	AN7972
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	+	281389	281389	-1299	30323	AN7972
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	+	281519	281519	-1429	30324	AN7972
2462	CONTIG135	279768	280412	1.21	3.99E-02	transcription_start_site	+	282430	282430	-2340	30325	AN7972
2921	CONTIG135	290858	291367	0.99	1.44E-01	transcription_start_site	-	287828	287828	-3284	30326	AN7973
2921	CONTIG135	290858	291367	0.99	1.44E-01	transcription_start_site	-	287643	287643	-3469	30327	AN7973
2921	CONTIG135	290858	291367	0.99	1.44E-01	transcription_start_site	-	287452	287452	-3660	30328	AN7973
2921	CONTIG135	290858	291367	0.99	1.44E-01	transcription_start_site	-	288816	288816	-2296	30329	AN7974
2921	CONTIG135	290858	291367	0.99	1.44E-01	transcription_start_site	-	288775	288775	-2337	30330	AN7974
2921	CONTIG135	290858	291367	0.99	1.44E-01	transcription_start_site	-	288404	288404	-2708	30331	AN7974
2921	CONTIG135	290858	291367	0.99	1.44E-01	transcription_start_site	+	291789	291789	-676	30332	AN7975
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	-	11907	11907	-5002	30361	AN7982
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	+	17193	17193	-284	30373	AN7984
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	+	17495	17495	-586	30374	AN7984
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	+	15984	15984	925	30372	AN7984
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	+	15721	15721	1188	30371	AN7984
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	-	17939	17939	1030	30376	AN7985
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	+	19856	19856	-2947	30377	AN7986
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	+	21033	21033	-4124	30378	AN7986
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	+	21572	21572	-4663	30379	AN7986
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	+	21706	21706	-4797	30380	AN7986
2802	CONTIG136	16652	17166	1.06	3.70E-02	transcription_start_site	+	21915	21915	-5006	30381	AN7986
866	CONTIG137	5551	5840	2.03	3.03E-03	transcription_start_site	-	5553	5553	-142	30386	AN7988
866	CONTIG137	5551	5840	2.03	3.03E-03	transcription_start_site	-	5330	5330	-365	30387	AN7988
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	5553	5553	-2398	30386	AN7988
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	5330	5330	-2621	30387	AN7988
2662	CONTIG137	4801	5150	1.14	1.25E-01	transcription_start_site	-	5330	5330	354	30387	AN7988
2662	CONTIG137	4801	5150	1.14	1.25E-01	transcription_start_site	-	5553	5553	577	30386	AN7988

866	CONTIG137	5551	5840	2.03	3.03E-03	transcription_start_site	-	6175	6175	479	30392	AN7989
866	CONTIG137	5551	5840	2.03	3.03E-03	transcription_start_site	-	6775	6775	1079	30391	AN7989
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	7176	7176	-775	30388	AN7989
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	7068	7068	-883	30389	AN7989
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	6975	6975	-976	30390	AN7989
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	6775	6775	-1176	30391	AN7989
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	6175	6175	-1776	30392	AN7989
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	-	7176	7176	-4974	30388	AN7989
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	-	7068	7068	-5082	30389	AN7989
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	-	6975	6975	-5175	30390	AN7989
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	8005	8005	53	30393	AN7990
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	7787	7787	-164	30394	AN7990
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	-	7489	7489	-462	30395	AN7990
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	-	8005	8005	-4145	30393	AN7990
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	-	7787	7787	-4363	30394	AN7990
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	-	7489	7489	-4661	30395	AN7990
866	CONTIG137	5551	5840	2.03	3.03E-03	transcription_start_site	+	9578	9578	-3882	30396	AN7991
866	CONTIG137	5551	5840	2.03	3.03E-03	transcription_start_site	+	9856	9856	-4160	30397	AN7991
866	CONTIG137	5551	5840	2.03	3.03E-03	transcription_start_site	+	10100	10100	-4404	30398	AN7991
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	+	9578	9578	-1626	30396	AN7991
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	+	9856	9856	-1904	30397	AN7991
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	+	10100	10100	-2148	30398	AN7991
2662	CONTIG137	4801	5150	1.14	1.25E-01	transcription_start_site	+	9578	9578	-4602	30396	AN7991
2662	CONTIG137	4801	5150	1.14	1.25E-01	transcription_start_site	+	9856	9856	-4880	30397	AN7991
2662	CONTIG137	4801	5150	1.14	1.25E-01	transcription_start_site	+	10100	10100	-5124	30398	AN7991
1419	CONTIG137	7801	8102	1.62	1.84E-02	transcription_start_site	+	12092	12092	-4140	30399	AN7992
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	+	12092	12092	58	30399	AN7992
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	-	12868	12868	718	30402	AN7993
2321	CONTIG137	19811	20080	1.26	8.01E-02	transcription_start_site	-	15957	15957	-3988	30400	AN7993
2321	CONTIG137	19811	20080	1.26	8.01E-02	transcription_start_site	-	15696	15696	-4249	30401	AN7993
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	+	16448	16448	-4298	30403	AN7994
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	+	16634	16634	-4484	30404	AN7994
2077	CONTIG137	11871	12429	1.34	5.88E-02	transcription_start_site	+	16817	16817	-4667	30405	AN7994
2321	CONTIG137	19811	20080	1.26	8.01E-02	transcription_start_site	+	19343	19343	602	30407	AN7995
2321	CONTIG137	19811	20080	1.26	8.01E-02	transcription_start_site	+	22371	22371	-2425	30408	AN7996
2321	CONTIG137	19811	20080	1.26	8.01E-02	transcription_start_site	+	22548	22548	-2602	30409	AN7996
285	CONTIG138	13671	14080	2.79	9.51E-04	transcription_start_site	-	11514	11514	-2361	30425	AN8001
285	CONTIG138	13671	14080	2.79	9.51E-04	transcription_start_site	-	11446	11446	-2429	30426	AN8001
618	CONTIG138	14416	14988	2.29	6.61E-03	transcription_start_site	-	11514	11514	-3188	30425	AN8001
618	CONTIG138	14416	14988	2.29	6.61E-03	transcription_start_site	-	11446	11446	-3256	30426	AN8001
285	CONTIG138	13671	14080	2.79	9.51E-04	transcription_start_site	+	15372	15372	-1496	30429	AN8003
618	CONTIG138	14416	14988	2.29	6.61E-03	transcription_start_site	+	15372	15372	-670	30429	AN8003
286	CONTIG138	19371	19653	2.79	9.51E-04	transcription_start_site	+	19645	19645	-133	30430	AN8004
618	CONTIG138	14416	14988	2.29	6.61E-03	transcription_start_site	+	19645	19645	-4943	30430	AN8004
1385	CONTIG138	20346	20615	1.64	5.88E-02	transcription_start_site	+	19645	19645	835	30430	AN8004
1792	CONTIG139	15619	16038	1.46	4.36E-02	transcription_start_site	-	10732	10732	-5096	30457	AN8015
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	16411	16411	-951	30464	AN8017
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	16002	16002	-1360	30465	AN8017
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	15924	15924	-1438	30466	AN8017
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	14901	14901	-2461	30467	AN8017
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	14643	14643	-2719	30468	AN8017
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	14297	14297	-3065	30469	AN8017
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	13739	13739	-3623	30470	AN8017
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	13566	13566	-3796	30471	AN8017
1792	CONTIG139	15619	16038	1.46	4.36E-02	transcription_start_site	-	15924	15924	95	30466	AN8017
1792	CONTIG139	15619	16038	1.46	4.36E-02	transcription_start_site	-	16002	16002	173	30465	AN8017
1792	CONTIG139	15619	16038	1.46	4.36E-02	transcription_start_site	-	16411	16411	582	30464	AN8017

1792	CONTIG139	15619	16038	1.46	4.36E-02	transcription_start_site	-	14901	14901	-927	30467	AN8017
1792	CONTIG139	15619	16038	1.46	4.36E-02	transcription_start_site	-	14643	14643	-1185	30468	AN8017
1792	CONTIG139	15619	16038	1.46	4.36E-02	transcription_start_site	-	14297	14297	-1531	30469	AN8017
1792	CONTIG139	15619	16038	1.46	4.36E-02	transcription_start_site	-	13739	13739	-2089	30470	AN8017
1792	CONTIG139	15619	16038	1.46	4.36E-02	transcription_start_site	-	13566	13566	-2262	30471	AN8017
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	18253	18253	890	30475	AN8018
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	-	18503	18503	1140	30474	AN8018
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	+	21083	21083	-3720	30476	AN8019
454	CONTIG139	17109	17616	2.51	0.00E+00	transcription_start_site	+	22012	22012	-4649	30477	AN8019
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	-	26599	26599	-992	30479	AN8020
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	-	26197	26197	-1394	30480	AN8020
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	-	26080	26080	-1511	30481	AN8020
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	-	25339	25339	-2252	30482	AN8020
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	27729	27729	-137	30483	AN8021
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	27954	27954	-362	30484	AN8021
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	28092	28092	-500	30485	AN8021
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	28810	28810	-1218	30486	AN8021
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	29202	29202	-1610	30487	AN8021
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	29548	29548	-1956	30488	AN8022
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	29755	29755	-2163	30489	AN8022
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	30293	30293	-2701	30490	AN8023
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	30385	30385	-2793	30491	AN8023
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	30533	30533	-2941	30492	AN8023
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	30704	30704	-3112	30493	AN8023
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	31493	31493	-3901	30494	AN8023
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	32180	32180	-4588	30495	AN8023
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	32491	32491	-4899	30496	AN8023
2833	CONTIG139	27452	27731	1.05	1.93E-01	transcription_start_site	+	32622	32622	-5030	30497	AN8023
2355	CONTIG139	43892	44541	1.25	9.24E-02	transcription_start_site	-	39026	39026	-5190	30504	AN8026
2355	CONTIG139	43892	44541	1.25	9.24E-02	transcription_start_site	-	42543	42543	-1673	30509	AN8027
2355	CONTIG139	43892	44541	1.25	9.24E-02	transcription_start_site	-	42016	42016	-2200	30510	AN8027
2355	CONTIG139	43892	44541	1.25	9.24E-02	transcription_start_site	-	41737	41737	-2479	30511	AN8027
2356	CONTIG139	45542	45816	1.25	9.24E-02	transcription_start_site	-	42543	42543	-3136	30509	AN8027
2356	CONTIG139	45542	45816	1.25	9.24E-02	transcription_start_site	-	42016	42016	-3663	30510	AN8027
2356	CONTIG139	45542	45816	1.25	9.24E-02	transcription_start_site	-	41737	41737	-3942	30511	AN8027
2355	CONTIG139	43892	44541	1.25	9.24E-02	transcription_start_site	+	44097	44097	119	30513	AN8028
2355	CONTIG139	43892	44541	1.25	9.24E-02	transcription_start_site	+	43872	43872	344	30512	AN8028
2355	CONTIG139	43892	44541	1.25	9.24E-02	transcription_start_site	+	46375	46375	-2158	30514	AN8029
2356	CONTIG139	45542	45816	1.25	9.24E-02	transcription_start_site	+	46375	46375	-696	30514	AN8029
2355	CONTIG139	43892	44541	1.25	9.24E-02	transcription_start_site	+	49283	49283	-5066	30515	AN8030
2356	CONTIG139	45542	45816	1.25	9.24E-02	transcription_start_site	+	49283	49283	-3604	30515	AN8030
2356	CONTIG139	45542	45816	1.25	9.24E-02	transcription_start_site	+	49830	49830	-4151	30516	AN8030
2679	CONTIG139	49954	50228	1.13	1.44E-01	transcription_start_site	+	49830	49830	261	30516	AN8030
2679	CONTIG139	49954	50228	1.13	1.44E-01	transcription_start_site	+	49283	49283	808	30515	AN8030
326	CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	-	56562	56562	-3095	30518	AN8032
326	CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	-	56293	56293	-3364	30519	AN8032
326	CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	-	56211	56211	-3446	30520	AN8032
326	CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	-	55433	55433	-4224	30521	AN8032
429	CONTIG139	61370	61639	2.55	2.39E-04	transcription_start_site	-	56562	56562	-4942	30518	AN8032
326	CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	+	62790	62790	-3133	30522	AN8034
326	CONTIG139	59480	59834	2.72	0.00E+00	transcription_start_site	+	64059	64059	-4402	30523	AN8034
429	CONTIG139	61370	61639	2.55	2.39E-04	transcription_start_site	+	62790	62790	-1285	30522	AN8034
429	CONTIG139	61370	61639	2.55	2.39E-04	transcription_start_site	+	64059	64059	-2554	30523	AN8034
1196	CONTIG139	62645	62975	1.76	1.30E-02	transcription_start_site	+	62790	62790	20	30522	AN8034
1196	CONTIG139	62645	62975	1.76	1.30E-02	transcription_start_site	+	64059	64059	-1249	30523	AN8034
2178	CONTIG139	61820	62529	1.3	6.16E-02	transcription_start_site	+	62790	62790	-615	30522	AN8034
2178	CONTIG139	61820	62529	1.3	6.16E-02	transcription_start_site	+	64059	64059	-1884	30523	AN8034

2678	CONTIG139	63676	64400	1.13	1.33E-01	transcription_start_site	+	64059	64059	-21	30523	AN8034
2678	CONTIG139	63676	64400	1.13	1.33E-01	transcription_start_site	+	62790	62790	1248	30522	AN8034
2179	CONTIG139	70221	70639	1.3	6.16E-02	transcription_start_site	-	67909	67909	-2521	30524	AN8035
2179	CONTIG139	70221	70639	1.3	6.16E-02	transcription_start_site	-	67385	67385	-3045	30525	AN8035
2357	CONTIG139	67746	68000	1.25	9.24E-02	transcription_start_site	-	67909	67909	36	30524	AN8035
2357	CONTIG139	67746	68000	1.25	9.24E-02	transcription_start_site	-	67385	67385	-488	30525	AN8035
2179	CONTIG139	70221	70639	1.3	6.16E-02	transcription_start_site	-	69831	69831	-599	30526	AN8036
2179	CONTIG139	70221	70639	1.3	6.16E-02	transcription_start_site	-	69505	69505	-925	30527	AN8036
2179	CONTIG139	70221	70639	1.3	6.16E-02	transcription_start_site	+	70758	70758	-328	30528	AN8037
2179	CONTIG139	70221	70639	1.3	6.16E-02	transcription_start_site	+	70998	70998	-568	30529	AN8037
2179	CONTIG139	70221	70639	1.3	6.16E-02	transcription_start_site	+	71094	71094	-664	30530	AN8037
2357	CONTIG139	67746	68000	1.25	9.24E-02	transcription_start_site	+	70758	70758	-2885	30528	AN8037
2357	CONTIG139	67746	68000	1.25	9.24E-02	transcription_start_site	+	70998	70998	-3125	30529	AN8037
2357	CONTIG139	67746	68000	1.25	9.24E-02	transcription_start_site	+	71094	71094	-3221	30530	AN8037
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	-	80597	80597	-2961	30534	AN8039
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	-	80258	80258	-3300	30535	AN8039
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	-	80125	80125	-3433	30536	AN8039
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	84034	84034	-476	30540	AN8041
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	84110	84110	-552	30541	AN8041
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	84202	84202	-644	30542	AN8041
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	84325	84325	-767	30543	AN8041
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	84447	84447	-889	30544	AN8041
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	85186	85186	-1628	30545	AN8041
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	85409	85409	-1851	30546	AN8041
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	86421	86421	-2863	30547	AN8042
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	87101	87101	-3543	30548	AN8042
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	87439	87439	-3881	30549	AN8042
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	87507	87507	-3949	30550	AN8042
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	87705	87705	-4147	30551	AN8042
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	87869	87869	-4311	30552	AN8042
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	88049	88049	-4491	30553	AN8042
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	88309	88309	-4751	30554	AN8042
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	88569	88569	-5011	30555	AN8042
327	CONTIG139	83421	83695	2.72	0.00E+00	transcription_start_site	+	88683	88683	-5125	30556	AN8042
1265	CONTIG139	108156	110155	1.71	3.83E-03	transcription_start_site	-	105045	105045	-4110	30572	AN8048
1265	CONTIG139	108156	110155	1.71	3.83E-03	transcription_start_site	-	104916	104916	-4239	30573	AN8048
1265	CONTIG139	108156	110155	1.71	3.83E-03	transcription_start_site	-	104491	104491	-4664	30574	AN8048
1265	CONTIG139	108156	110155	1.71	3.83E-03	transcription_start_site	-	106959	106959	-2196	30578	AN8050
1265	CONTIG139	108156	110155	1.71	3.83E-03	transcription_start_site	-	106588	106588	-2567	30579	AN8050
1265	CONTIG139	108156	110155	1.71	3.83E-03	transcription_start_site	+	108992	108992	163	30580	AN8051
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	111947	111947	-3471	30581	AN8052
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	111735	111735	-3683	30582	AN8052
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	111526	111526	-3892	30583	AN8052
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	111323	111323	-4095	30584	AN8052
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	116120	116120	702	30586	AN8053
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	116224	116224	806	30585	AN8053
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	113785	113785	-1633	30587	AN8053
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	113525	113525	-1893	30588	AN8053
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	113219	113219	-2199	30589	AN8053
1270	CONTIG139	115131	115705	1.71	1.57E-02	transcription_start_site	-	112498	112498	-2920	30590	AN8053
2480	CONTIG139	120536	121953	1.21	1.08E-01	transcription_start_site	-	116224	116224	-5020	30585	AN8053
2480	CONTIG139	120536	121953	1.21	1.08E-01	transcription_start_site	-	116120	116120	-5124	30586	AN8053
2480	CONTIG139	120536	121953	1.21	1.08E-01	transcription_start_site	-	118721	118721	-2523	30591	AN8054
2480	CONTIG139	120536	121953	1.21	1.08E-01	transcription_start_site	-	118628	118628	-2616	30592	AN8054
2480	CONTIG139	120536	121953	1.21	1.08E-01	transcription_start_site	-	118173	118173	-3071	30593	AN8054
2480	CONTIG139	120536	121953	1.21	1.08E-01	transcription_start_site	-	121123	121123	-121	30597	AN8055
2480	CONTIG139	120536	121953	1.21	1.08E-01	transcription_start_site	-	121884	121884	639	30596	AN8055

2480	CONTIG139	120536	121953	1.21	1.08E-01	transcription_start_site	-	122061	122061	816	30595	AN8055
2480	CONTIG139	120536	121953	1.21	1.08E-01	transcription_start_site	-	122360	122360	1115	30594	AN8055
2481	CONTIG139	130730	131084	1.21	1.08E-01	transcription_start_site	-	127117	127117	-3790	30598	AN8056
2481	CONTIG139	130730	131084	1.21	1.08E-01	transcription_start_site	-	130219	130219	-688	30602	AN8058
2481	CONTIG139	130730	131084	1.21	1.08E-01	transcription_start_site	-	130159	130159	-748	30603	AN8058
2481	CONTIG139	130730	131084	1.21	1.08E-01	transcription_start_site	-	129573	129573	-1334	30604	AN8058
2481	CONTIG139	130730	131084	1.21	1.08E-01	transcription_start_site	-	131253	131253	346	30607	AN8059
2481	CONTIG139	130730	131084	1.21	1.08E-01	transcription_start_site	-	131413	131413	506	30606	AN8059
2481	CONTIG139	130730	131084	1.21	1.08E-01	transcription_start_site	-	131588	131588	681	30605	AN8059
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	-	140524	140524	-2616	30612	AN8063
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	-	142710	142710	-430	30613	AN8064
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	-	142517	142517	-623	30614	AN8064
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	-	142380	142380	-760	30615	AN8064
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	-	142153	142153	-987	30616	AN8064
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	-	141711	141711	-1429	30617	AN8064
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	+	143096	143096	44	30619	AN8065
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	+	143246	143246	-105	30620	AN8065
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	+	143024	143024	116	30618	AN8065
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	+	143585	143585	-444	30621	AN8065
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	+	143753	143753	-612	30622	AN8065
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	+	143885	143885	-744	30623	AN8065
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	+	146697	146697	-3556	30626	AN8067
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	+	147407	147407	-4266	30627	AN8067
2834	CONTIG139	142896	143385	1.05	1.93E-01	transcription_start_site	+	148314	148314	-5173	30628	AN8067
576	CONTIG139	173780	174054	2.34	9.51E-04	transcription_start_site	-	172974	172974	-943	30651	AN8074
576	CONTIG139	173780	174054	2.34	9.51E-04	transcription_start_site	-	172537	172537	-1380	30652	AN8074
576	CONTIG139	173780	174054	2.34	9.51E-04	transcription_start_site	-	170389	170389	-3528	30653	AN8074
883	CONTIG139	175665	176004	2.01	1.22E-03	transcription_start_site	-	172974	172974	-2860	30651	AN8074
883	CONTIG139	175665	176004	2.01	1.22E-03	transcription_start_site	-	172537	172537	-3297	30652	AN8074
2581	CONTIG139	177158	177802	1.17	1.07E-01	transcription_start_site	-	172974	172974	-4506	30651	AN8074
2581	CONTIG139	177158	177802	1.17	1.07E-01	transcription_start_site	-	172537	172537	-4943	30652	AN8074
2680	CONTIG139	174320	175493	1.13	1.44E-01	transcription_start_site	-	172974	172974	-1932	30651	AN8074
2680	CONTIG139	174320	175493	1.13	1.44E-01	transcription_start_site	-	172537	172537	-2369	30652	AN8074
2680	CONTIG139	174320	175493	1.13	1.44E-01	transcription_start_site	-	170389	170389	-4517	30653	AN8074
576	CONTIG139	173780	174054	2.34	9.51E-04	transcription_start_site	-	174150	174150	233	30657	AN8075
576	CONTIG139	173780	174054	2.34	9.51E-04	transcription_start_site	-	174319	174319	402	30656	AN8075
883	CONTIG139	175665	176004	2.01	1.22E-03	transcription_start_site	-	175445	175445	-389	30654	AN8075
883	CONTIG139	175665	176004	2.01	1.22E-03	transcription_start_site	-	175163	175163	-671	30655	AN8075
883	CONTIG139	175665	176004	2.01	1.22E-03	transcription_start_site	-	174319	174319	-1515	30656	AN8075
883	CONTIG139	175665	176004	2.01	1.22E-03	transcription_start_site	-	174150	174150	-1684	30657	AN8075
2181	CONTIG139	178208	178552	1.3	8.01E-02	transcription_start_site	-	175445	175445	-2935	30654	AN8075
2181	CONTIG139	178208	178552	1.3	8.01E-02	transcription_start_site	-	175163	175163	-3217	30655	AN8075
2181	CONTIG139	178208	178552	1.3	8.01E-02	transcription_start_site	-	174319	174319	-4061	30656	AN8075
2181	CONTIG139	178208	178552	1.3	8.01E-02	transcription_start_site	-	174150	174150	-4230	30657	AN8075
2581	CONTIG139	177158	177802	1.17	1.07E-01	transcription_start_site	-	175445	175445	-2035	30654	AN8075
2581	CONTIG139	177158	177802	1.17	1.07E-01	transcription_start_site	-	175163	175163	-2317	30655	AN8075
2581	CONTIG139	177158	177802	1.17	1.07E-01	transcription_start_site	-	174319	174319	-3161	30656	AN8075
2581	CONTIG139	177158	177802	1.17	1.07E-01	transcription_start_site	-	174150	174150	-3330	30657	AN8075
2680	CONTIG139	174320	175493	1.13	1.44E-01	transcription_start_site	-	175163	175163	256	30655	AN8075
2680	CONTIG139	174320	175493	1.13	1.44E-01	transcription_start_site	-	175445	175445	538	30654	AN8075
2680	CONTIG139	174320	175493	1.13	1.44E-01	transcription_start_site	-	174319	174319	-587	30656	AN8075
2680	CONTIG139	174320	175493	1.13	1.44E-01	transcription_start_site	-	174150	174150	-756	30657	AN8075
576	CONTIG139	173780	174054	2.34	9.51E-04	transcription_start_site	+	176869	176869	-2952	30658	AN8076
883	CONTIG139	175665	176004	2.01	1.22E-03	transcription_start_site	+	176869	176869	-1034	30658	AN8076
883	CONTIG139	175665	176004	2.01	1.22E-03	transcription_start_site	+	180879	180879	-5044	30659	AN8076
2181	CONTIG139	178208	178552	1.3	8.01E-02	transcription_start_site	+	180879	180879	-2499	30659	AN8076
2581	CONTIG139	177158	177802	1.17	1.07E-01	transcription_start_site	+	176869	176869	611	30658	AN8076

2581	CONTIG139	177158	177802	1.17	1.07E-01	transcription_start_site	+	180879	180879	-3399	30659	AN8076
2584	CONTIG139	181146	181410	1.17	1.25E-01	transcription_start_site	+	180879	180879	399	30659	AN8076
2680	CONTIG139	174320	175493	1.13	1.44E-01	transcription_start_site	+	176869	176869	-1962	30658	AN8076
1873	CONTIG139	182496	182835	1.42	5.22E-02	transcription_start_site	+	184344	184344	-1678	30660	AN8077
1873	CONTIG139	182496	182835	1.42	5.22E-02	transcription_start_site	+	185029	185029	-2363	30661	AN8077
2584	CONTIG139	181146	181410	1.17	1.25E-01	transcription_start_site	+	184344	184344	-3066	30660	AN8077
2584	CONTIG139	181146	181410	1.17	1.25E-01	transcription_start_site	+	185029	185029	-3751	30661	AN8077
2677	CONTIG139	183546	184120	1.13	1.28E-01	transcription_start_site	+	184344	184344	-511	30660	AN8077
2677	CONTIG139	183546	184120	1.13	1.28E-01	transcription_start_site	+	185029	185029	-1196	30661	AN8077
1873	CONTIG139	182496	182835	1.42	5.22E-02	transcription_start_site	+	186701	186701	-4035	30662	AN8078
1873	CONTIG139	182496	182835	1.42	5.22E-02	transcription_start_site	+	186985	186985	-4319	30663	AN8078
1873	CONTIG139	182496	182835	1.42	5.22E-02	transcription_start_site	+	187675	187675	-5009	30664	AN8078
2677	CONTIG139	183546	184120	1.13	1.28E-01	transcription_start_site	+	186701	186701	-2868	30662	AN8078
2677	CONTIG139	183546	184120	1.13	1.28E-01	transcription_start_site	+	186985	186985	-3152	30663	AN8078
2677	CONTIG139	183546	184120	1.13	1.28E-01	transcription_start_site	+	187675	187675	-3842	30664	AN8078
2677	CONTIG139	183546	184120	1.13	1.28E-01	transcription_start_site	+	188051	188051	-4218	30665	AN8078
2677	CONTIG139	183546	184120	1.13	1.28E-01	transcription_start_site	+	188810	188810	-4977	30666	AN8079
2677	CONTIG139	183546	184120	1.13	1.28E-01	transcription_start_site	+	189049	189049	-5216	30667	AN8079
2681	CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	-	194713	194713	-2128	30674	AN8081
2681	CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	-	194456	194456	-2385	30675	AN8081
2681	CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	-	193705	193705	-3136	30676	AN8081
2681	CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	-	193536	193536	-3305	30677	AN8081
2681	CONTIG139	196592	197091	1.13	1.44E-01	transcription_start_site	-	193336	193336	-3505	30678	AN8081
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	-	215341	215341	-626	30700	AN8087
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	-	215282	215282	-685	30701	AN8087
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	215980	215980	-13	30703	AN8088
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	215901	215901	66	30702	AN8088
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	216395	216395	-428	30704	AN8088
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	217280	217280	-1313	30705	AN8088
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	217523	217523	-1556	30706	AN8088
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	218515	218515	-2548	30707	AN8089
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	218617	218617	-2650	30708	AN8089
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	219185	219185	-3218	30709	AN8089
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	219362	219362	-3395	30710	AN8089
2682	CONTIG139	215795	216139	1.13	1.44E-01	transcription_start_site	+	219693	219693	-3726	30711	AN8089
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	-	253243	253243	-592	30739	AN8098
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	-	253155	253155	-680	30740	AN8098
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	-	252857	252857	-978	30741	AN8098
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	+	255794	255794	-1958	30742	AN8099
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	+	256148	256148	-2312	30743	AN8099
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	+	256295	256295	-2459	30744	AN8099
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	+	256543	256543	-2707	30745	AN8099
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	+	256659	256659	-2823	30746	AN8099
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	+	256857	256857	-3021	30747	AN8099
508	CONTIG139	253661	254010	2.43	5.64E-04	transcription_start_site	+	257413	257413	-3577	30748	AN8099
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	+	282481	282481	866	30764	AN8108
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	-	283240	283240	-107	30769	AN8109
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	-	283948	283948	600	30768	AN8109
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	-	284180	284180	832	30767	AN8109
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	-	284418	284418	1070	30766	AN8109
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	+	286102	286102	-2754	30770	AN8110
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	+	286376	286376	-3028	30771	AN8110
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	+	286536	286536	-3188	30772	AN8110
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	+	286997	286997	-3649	30773	AN8110
2683	CONTIG139	283218	283477	1.13	1.44E-01	transcription_start_site	+	287258	287258	-3910	30774	AN8110
1327	CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	-	310969	310969	-1517	30789	AN8117
1327	CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	-	310517	310517	-1969	30790	AN8117

1327 CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	-	310175	310175	-2311	30791 AN8117
1327 CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	+	312623	312623	-137	30793 AN8118
1327 CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	+	312260	312260	226	30792 AN8118
1327 CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	+	312755	312755	-269	30794 AN8118
1327 CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	+	312936	312936	-450	30795 AN8118
1041 CONTIG139	318912	319341	1.88	7.85E-03	transcription_start_site	-	315011	315011	-4115	30796 AN8119
1041 CONTIG139	318912	319341	1.88	7.85E-03	transcription_start_site	-	314784	314784	-4342	30797 AN8119
1041 CONTIG139	318912	319341	1.88	7.85E-03	transcription_start_site	-	314460	314460	-4666	30798 AN8119
1327 CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	-	313785	313785	1299	30799 AN8119
1327 CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	+	315256	315256	-2770	30800 AN8120
1327 CONTIG139	312079	312893	1.67	1.84E-02	transcription_start_site	+	315371	315371	-2885	30801 AN8120
809 CONTIG139	322962	323983	2.09	0.00E+00	transcription_start_site	-	322522	322522	-950	30802 AN8121
809 CONTIG139	322962	323983	2.09	0.00E+00	transcription_start_site	+	323973	323973	-500	30803 AN8122
809 CONTIG139	322962	323983	2.09	0.00E+00	transcription_start_site	+	324426	324426	-953	30804 AN8122
809 CONTIG139	322962	323983	2.09	0.00E+00	transcription_start_site	+	325422	325422	-1949	30805 AN8122
1041 CONTIG139	318912	319341	1.88	7.85E-03	transcription_start_site	+	323973	323973	-4846	30803 AN8122
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	-	327486	327486	-2883	30806 AN8123
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	-	327144	327144	-3225	30807 AN8123
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	-	326922	326922	-3447	30808 AN8123
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	-	326763	326763	-3606	30809 AN8123
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	-	326529	326529	-3840	30810 AN8123
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	-	326366	326366	-4003	30811 AN8123
809 CONTIG139	322962	323983	2.09	0.00E+00	transcription_start_site	+	328125	328125	-4652	30812 AN8124
809 CONTIG139	322962	323983	2.09	0.00E+00	transcription_start_site	+	328398	328398	-4925	30813 AN8124
809 CONTIG139	322962	323983	2.09	0.00E+00	transcription_start_site	+	328651	328651	-5178	30814 AN8124
809 CONTIG139	322962	323983	2.09	0.00E+00	transcription_start_site	+	328860	328860	-5387	30815 AN8124
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	+	329894	329894	475	30820 AN8124
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	+	329682	329682	687	30819 AN8124
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	+	329347	329347	1022	30818 AN8124
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	+	329241	329241	1128	30817 AN8124
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	+	330563	330563	-194	30821 AN8125
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	+	331530	331530	-1161	30822 AN8125
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	+	331835	331835	-1466	30823 AN8125
1192 CONTIG139	330087	330651	1.76	5.41E-03	transcription_start_site	+	332015	332015	-1646	30824 AN8125
480 CONTIG139	345837	346261	2.47	6.10E-04	transcription_start_site	-	341712	341712	-4337	30827 AN8128
480 CONTIG139	345837	346261	2.47	6.10E-04	transcription_start_site	-	341135	341135	-4914	30828 AN8128
480 CONTIG139	345837	346261	2.47	6.10E-04	transcription_start_site	-	345721	345721	-328	30829 AN8129
480 CONTIG139	345837	346261	2.47	6.10E-04	transcription_start_site	-	344780	344780	-1269	30830 AN8129
480 CONTIG139	345837	346261	2.47	6.10E-04	transcription_start_site	-	343926	343926	-2123	30831 AN8129
1358 CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	-	9063	9063	-3983	30842 AN8133
1358 CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	-	8205	8205	-4841	30843 AN8133
1358 CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	-	8005	8005	-5041	30844 AN8133
1881 CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	-	9063	9063	-4580	30842 AN8133
1358 CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	-	12628	12628	-418	30845 AN8134
1358 CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	-	12513	12513	-533	30846 AN8134
1358 CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	-	12448	12448	-598	30847 AN8134
1358 CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	-	10870	10870	-2176	30848 AN8134
1358 CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	-	10501	10501	-2545	30849 AN8134
1780 CONTIG140	16952	17241	1.47	8.01E-02	transcription_start_site	-	12628	12628	-4468	30845 AN8134
1780 CONTIG140	16952	17241	1.47	8.01E-02	transcription_start_site	-	12513	12513	-4583	30846 AN8134
1780 CONTIG140	16952	17241	1.47	8.01E-02	transcription_start_site	-	12448	12448	-4648	30847 AN8134
1881 CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	-	12628	12628	-1015	30845 AN8134
1881 CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	-	12513	12513	-1130	30846 AN8134
1881 CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	-	12448	12448	-1195	30847 AN8134
1881 CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	-	10870	10870	-2773	30848 AN8134
1881 CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	-	10501	10501	-3142	30849 AN8134
1882 CONTIG140	16367	16701	1.42	9.24E-02	transcription_start_site	-	12628	12628	-3906	30845 AN8134

1882	CONTIG140	16367	16701	1.42	9.24E-02	transcription_start_site	-	12513	12513	-4021	30846	AN8134
1882	CONTIG140	16367	16701	1.42	9.24E-02	transcription_start_site	-	12448	12448	-4086	30847	AN8134
1358	CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	+	13454	13454	-408	30850	AN8135
1358	CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	+	13738	13738	-692	30851	AN8135
1358	CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	+	14139	14139	-1093	30852	AN8135
1881	CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	+	13738	13738	-94	30851	AN8135
1881	CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	+	13454	13454	189	30850	AN8135
1881	CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	+	14139	14139	-495	30852	AN8135
1354	CONTIG140	19887	20301	1.66	2.64E-02	transcription_start_site	-	17636	17636	-2458	30853	AN8136
1354	CONTIG140	19887	20301	1.66	2.64E-02	transcription_start_site	-	17413	17413	-2681	30854	AN8136
1780	CONTIG140	16952	17241	1.47	8.01E-02	transcription_start_site	-	17413	17413	316	30854	AN8136
1780	CONTIG140	16952	17241	1.47	8.01E-02	transcription_start_site	-	17636	17636	539	30853	AN8136
1882	CONTIG140	16367	16701	1.42	9.24E-02	transcription_start_site	-	17413	17413	879	30854	AN8136
1882	CONTIG140	16367	16701	1.42	9.24E-02	transcription_start_site	-	17636	17636	1102	30853	AN8136
2418	CONTIG140	19132	19788	1.23	1.50E-01	transcription_start_site	-	17636	17636	-1824	30853	AN8136
2418	CONTIG140	19132	19788	1.23	1.50E-01	transcription_start_site	-	17413	17413	-2047	30854	AN8136
1354	CONTIG140	19887	20301	1.66	2.64E-02	transcription_start_site	+	18888	18888	1206	30856	AN8137
1358	CONTIG140	12829	13263	1.66	4.36E-02	transcription_start_site	+	18050	18050	-5004	30855	AN8137
1780	CONTIG140	16952	17241	1.47	8.01E-02	transcription_start_site	+	18050	18050	-953	30855	AN8137
1780	CONTIG140	16952	17241	1.47	8.01E-02	transcription_start_site	+	18888	18888	-1791	30856	AN8137
1881	CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	+	18050	18050	-4406	30855	AN8137
1881	CONTIG140	13354	13933	1.42	9.24E-02	transcription_start_site	+	18888	18888	-5244	30856	AN8137
1882	CONTIG140	16367	16701	1.42	9.24E-02	transcription_start_site	+	18050	18050	-1516	30855	AN8137
1882	CONTIG140	16367	16701	1.42	9.24E-02	transcription_start_site	+	18888	18888	-2354	30856	AN8137
2418	CONTIG140	19132	19788	1.23	1.50E-01	transcription_start_site	+	18888	18888	572	30856	AN8137
2269	CONTIG140	25433	26092	1.28	1.44E-01	transcription_start_site	-	25570	25570	-192	30857	AN8138
2269	CONTIG140	25433	26092	1.28	1.44E-01	transcription_start_site	-	25400	25400	-362	30858	AN8138
2269	CONTIG140	25433	26092	1.28	1.44E-01	transcription_start_site	-	24710	24710	-1052	30859	AN8138
2791	CONTIG141	8777	9136	1.07	1.08E-01	transcription_start_site	-	6139	6139	-2817	30864	AN8140
2791	CONTIG141	8777	9136	1.07	1.08E-01	transcription_start_site	-	5718	5718	-3238	30865	AN8140
2791	CONTIG141	8777	9136	1.07	1.08E-01	transcription_start_site	+	8037	8037	919	30870	AN8141
2791	CONTIG141	8777	9136	1.07	1.08E-01	transcription_start_site	-	9358	9358	401	30873	AN8142
2791	CONTIG141	8777	9136	1.07	1.08E-01	transcription_start_site	-	9742	9742	785	30872	AN8142
2791	CONTIG141	8777	9136	1.07	1.08E-01	transcription_start_site	-	9900	9900	943	30871	AN8142
2792	CONTIG141	15681	16120	1.07	1.08E-01	transcription_start_site	-	12024	12024	-3876	30874	AN8143
2792	CONTIG141	15681	16120	1.07	1.08E-01	transcription_start_site	-	11597	11597	-4303	30875	AN8143
2792	CONTIG141	15681	16120	1.07	1.08E-01	transcription_start_site	-	11156	11156	-4744	30876	AN8143
2791	CONTIG141	8777	9136	1.07	1.08E-01	transcription_start_site	+	12546	12546	-3589	30877	AN8144
2791	CONTIG141	8777	9136	1.07	1.08E-01	transcription_start_site	+	13155	13155	-4198	30878	AN8144
2791	CONTIG141	8777	9136	1.07	1.08E-01	transcription_start_site	+	13575	13575	-4618	30879	AN8144
2792	CONTIG141	15681	16120	1.07	1.08E-01	transcription_start_site	-	15808	15808	-92	30880	AN8145
2792	CONTIG141	15681	16120	1.07	1.08E-01	transcription_start_site	+	16579	16579	-678	30881	AN8146
2792	CONTIG141	15681	16120	1.07	1.08E-01	transcription_start_site	+	17068	17068	-1167	30882	AN8146
2900	CONTIG141	27987	28251	1	1.44E-01	transcription_start_site	-	23982	23982	-4137	30888	AN8148
2900	CONTIG141	27987	28251	1	1.44E-01	transcription_start_site	-	23622	23622	-4497	30889	AN8148
2900	CONTIG141	27987	28251	1	1.44E-01	transcription_start_site	-	23207	23207	-4912	30890	AN8148
2900	CONTIG141	27987	28251	1	1.44E-01	transcription_start_site	+	27419	27419	700	30895	AN8149
2959	CONTIG141	57977	58491	0.96	1.50E-01	transcription_start_site	-	58236	58236	2	30926	AN8155
2959	CONTIG141	57977	58491	0.96	1.50E-01	transcription_start_site	-	58117	58117	-117	30927	AN8155
2959	CONTIG141	57977	58491	0.96	1.50E-01	transcription_start_site	-	57616	57616	-618	30928	AN8155
2959	CONTIG141	57977	58491	0.96	1.50E-01	transcription_start_site	-	57410	57410	-824	30929	AN8155
2959	CONTIG141	57977	58491	0.96	1.50E-01	transcription_start_site	-	57265	57265	-969	30930	AN8155
2552	CONTIG141	105007	105506	1.18	5.05E-02	transcription_start_site	-	101133	101133	-4123	30980	AN8165
2793	CONTIG141	105602	106116	1.07	1.08E-01	transcription_start_site	-	101133	101133	-4726	30980	AN8165
318	CONTIG141	108017	108364	2.73	0.00E+00	transcription_start_site	-	106574	106574	-1616	30983	AN8167
318	CONTIG141	108017	108364	2.73	0.00E+00	transcription_start_site	-	106345	106345	-1845	30984	AN8167
318	CONTIG141	108017	108364	2.73	0.00E+00	transcription_start_site	-	106134	106134	-2056	30985	AN8167

2552	CONTIG141	105007	105506	1.18	5.05E-02	transcription_start_site	-	106134	106134	877	30985	AN8167
2552	CONTIG141	105007	105506	1.18	5.05E-02	transcription_start_site	-	106345	106345	1088	30984	AN8167
2793	CONTIG141	105602	106116	1.07	1.08E-01	transcription_start_site	-	106134	106134	275	30985	AN8167
2793	CONTIG141	105602	106116	1.07	1.08E-01	transcription_start_site	-	106345	106345	486	30984	AN8167
2793	CONTIG141	105602	106116	1.07	1.08E-01	transcription_start_site	-	106574	106574	715	30983	AN8167
404	CONTIG141	114542	115176	2.59	0.00E+00	transcription_start_site	-	113279	113279	-1580	30986	AN8168
404	CONTIG141	114542	115176	2.59	0.00E+00	transcription_start_site	-	112567	112567	-2292	30987	AN8168
2100	CONTIG141	113032	113601	1.33	3.70E-02	transcription_start_site	-	113279	113279	-37	30986	AN8168
2100	CONTIG141	113032	113601	1.33	3.70E-02	transcription_start_site	-	112567	112567	-749	30987	AN8168
2557	CONTIG141	111977	112261	1.18	6.84E-02	transcription_start_site	-	112567	112567	448	30987	AN8168
2901	CONTIG141	116262	116826	1	1.44E-01	transcription_start_site	-	113279	113279	-3265	30986	AN8168
2901	CONTIG141	116262	116826	1	1.44E-01	transcription_start_site	-	112567	112567	-3977	30987	AN8168
2901	CONTIG141	116262	116826	1	1.44E-01	transcription_start_site	-	116746	116746	202	30990	AN8169
2901	CONTIG141	116262	116826	1	1.44E-01	transcription_start_site	-	116274	116274	-270	30991	AN8169
2901	CONTIG141	116262	116826	1	1.44E-01	transcription_start_site	-	117145	117145	601	30989	AN8169
2901	CONTIG141	116262	116826	1	1.44E-01	transcription_start_site	-	117782	117782	1238	30988	AN8169
404	CONTIG141	114542	115176	2.59	0.00E+00	transcription_start_site	+	119345	119345	-4486	30992	AN8170
404	CONTIG141	114542	115176	2.59	0.00E+00	transcription_start_site	+	119593	119593	-4734	30993	AN8170
2901	CONTIG141	116262	116826	1	1.44E-01	transcription_start_site	+	119345	119345	-2801	30992	AN8170
2901	CONTIG141	116262	116826	1	1.44E-01	transcription_start_site	+	119593	119593	-3049	30993	AN8170
2901	CONTIG141	116262	116826	1	1.44E-01	transcription_start_site	+	120474	120474	-3930	30994	AN8170
2902	CONTIG141	124427	124711	1	1.44E-01	transcription_start_site	-	124037	124037	-532	30995	AN8171
2902	CONTIG141	124427	124711	1	1.44E-01	transcription_start_site	-	123518	123518	-1051	30996	AN8171
2902	CONTIG141	124427	124711	1	1.44E-01	transcription_start_site	-	121866	121866	-2703	30997	AN8171
2902	CONTIG141	124427	124711	1	1.44E-01	transcription_start_site	-	121525	121525	-3044	30998	AN8171
2902	CONTIG141	124427	124711	1	1.44E-01	transcription_start_site	-	120728	120728	-3841	30999	AN8171
2902	CONTIG141	124427	124711	1	1.44E-01	transcription_start_site	+	124894	124894	-325	31000	AN8172
2902	CONTIG141	124427	124711	1	1.44E-01	transcription_start_site	+	125080	125080	-511	31001	AN8172
2902	CONTIG141	124427	124711	1	1.44E-01	transcription_start_site	+	125700	125700	-1131	31002	AN8172
2902	CONTIG141	124427	124711	1	1.44E-01	transcription_start_site	+	127220	127220	-2651	31003	AN8173
2101	CONTIG141	132452	132886	1.33	3.70E-02	transcription_start_site	-	131798	131798	-871	31004	AN8174
2101	CONTIG141	132452	132886	1.33	3.70E-02	transcription_start_site	-	131633	131633	-1036	31005	AN8174
2101	CONTIG141	132452	132886	1.33	3.70E-02	transcription_start_site	-	131136	131136	-1533	31006	AN8174
2101	CONTIG141	132452	132886	1.33	3.70E-02	transcription_start_site	-	130984	130984	-1685	31007	AN8174
2101	CONTIG141	132452	132886	1.33	3.70E-02	transcription_start_site	-	130279	130279	-2390	31008	AN8174
2210	CONTIG141	133502	133786	1.29	4.36E-02	transcription_start_site	-	131798	131798	-1846	31004	AN8174
2210	CONTIG141	133502	133786	1.29	4.36E-02	transcription_start_site	-	131633	131633	-2011	31005	AN8174
2210	CONTIG141	133502	133786	1.29	4.36E-02	transcription_start_site	-	131136	131136	-2508	31006	AN8174
2210	CONTIG141	133502	133786	1.29	4.36E-02	transcription_start_site	-	130984	130984	-2660	31007	AN8174
2210	CONTIG141	133502	133786	1.29	4.36E-02	transcription_start_site	-	130279	130279	-3365	31008	AN8174
2722	CONTIG141	134942	135291	1.11	9.24E-02	transcription_start_site	-	131798	131798	-3318	31004	AN8174
2722	CONTIG141	134942	135291	1.11	9.24E-02	transcription_start_site	-	131633	131633	-3483	31005	AN8174
2722	CONTIG141	134942	135291	1.11	9.24E-02	transcription_start_site	-	131136	131136	-3980	31006	AN8174
2722	CONTIG141	134942	135291	1.11	9.24E-02	transcription_start_site	-	130984	130984	-4132	31007	AN8174
2722	CONTIG141	134942	135291	1.11	9.24E-02	transcription_start_site	-	130279	130279	-4837	31008	AN8174
2101	CONTIG141	132452	132886	1.33	3.70E-02	transcription_start_site	+	134223	134223	-1554	31009	AN8175
2210	CONTIG141	133502	133786	1.29	4.36E-02	transcription_start_site	+	134223	134223	-579	31009	AN8175
2722	CONTIG141	134942	135291	1.11	9.24E-02	transcription_start_site	+	134223	134223	893	31009	AN8175
2315	CONTIG141	139877	140376	1.26	5.22E-02	transcription_start_site	+	139730	139730	396	31012	AN8176
2315	CONTIG141	139877	140376	1.26	5.22E-02	transcription_start_site	+	139570	139570	556	31011	AN8176
2315	CONTIG141	139877	140376	1.26	5.22E-02	transcription_start_site	+	139337	139337	789	31010	AN8176
2722	CONTIG141	134942	135291	1.11	9.24E-02	transcription_start_site	+	139337	139337	-4220	31010	AN8176
2722	CONTIG141	134942	135291	1.11	9.24E-02	transcription_start_site	+	139570	139570	-4453	31011	AN8176
2722	CONTIG141	134942	135291	1.11	9.24E-02	transcription_start_site	+	139730	139730	-4613	31012	AN8176
2960	CONTIG141	157067	157551	0.96	1.50E-01	transcription_start_site	+	157874	157874	-565	31026	AN8180
2960	CONTIG141	157067	157551	0.96	1.50E-01	transcription_start_site	+	156369	156369	940	31025	AN8180
2960	CONTIG141	157067	157551	0.96	1.50E-01	transcription_start_site	+	156168	156168	1141	31024	AN8180

1034	CONTIG141	159917	160251	1.88	2.22E-03	transcription_start_site	+	161421	161421	-1337	31027	AN8181
1034	CONTIG141	159917	160251	1.88	2.22E-03	transcription_start_site	+	161601	161601	-1517	31028	AN8181
1034	CONTIG141	159917	160251	1.88	2.22E-03	transcription_start_site	+	162049	162049	-1965	31029	AN8181
2960	CONTIG141	157067	157551	0.96	1.50E-01	transcription_start_site	+	161421	161421	-4112	31027	AN8181
2960	CONTIG141	157067	157551	0.96	1.50E-01	transcription_start_site	+	161601	161601	-4292	31028	AN8181
2960	CONTIG141	157067	157551	0.96	1.50E-01	transcription_start_site	+	162049	162049	-4740	31029	AN8181
2430	CONTIG141	184427	184851	1.22	3.99E-02	transcription_start_site	+	183699	183699	940	31055	AN8187
2430	CONTIG141	184427	184851	1.22	3.99E-02	transcription_start_site	+	184490	184490	149	31056	AN8188
2430	CONTIG141	184427	184851	1.22	3.99E-02	transcription_start_site	+	184793	184793	-154	31057	AN8188
2430	CONTIG141	184427	184851	1.22	3.99E-02	transcription_start_site	+	184982	184982	-343	31058	AN8188
2430	CONTIG141	184427	184851	1.22	3.99E-02	transcription_start_site	+	185337	185337	-698	31059	AN8188
2430	CONTIG141	184427	184851	1.22	3.99E-02	transcription_start_site	+	186616	186616	-1977	31060	AN8189
2102	CONTIG141	191327	191676	1.33	3.70E-02	transcription_start_site	+	191057	191057	444	31061	AN8190
2102	CONTIG141	191327	191676	1.33	3.70E-02	transcription_start_site	+	192310	192310	-808	31062	AN8190
2102	CONTIG141	191327	191676	1.33	3.70E-02	transcription_start_site	+	194221	194221	-2719	31063	AN8190
2866	CONTIG141	192307	192576	1.03	1.25E-01	transcription_start_site	+	192310	192310	131	31062	AN8190
2866	CONTIG141	192307	192576	1.03	1.25E-01	transcription_start_site	+	194221	194221	-1779	31063	AN8190
2102	CONTIG141	191327	191676	1.33	3.70E-02	transcription_start_site	+	195800	195800	-4298	31064	AN8191
2102	CONTIG141	191327	191676	1.33	3.70E-02	transcription_start_site	+	195914	195914	-4412	31065	AN8191
2866	CONTIG141	192307	192576	1.03	1.25E-01	transcription_start_site	+	195800	195800	-3358	31064	AN8191
2866	CONTIG141	192307	192576	1.03	1.25E-01	transcription_start_site	+	195914	195914	-3472	31065	AN8191
2866	CONTIG141	192307	192576	1.03	1.25E-01	transcription_start_site	+	196732	196732	-4290	31066	AN8191
284	CONTIG142	7820	8529	2.79	2.39E-04	transcription_start_site	+	9257	9257	-1082	31080	AN8195
284	CONTIG142	7820	8529	2.79	2.39E-04	transcription_start_site	+	11279	11279	-3104	31081	AN8196
284	CONTIG142	7820	8529	2.79	2.39E-04	transcription_start_site	+	11781	11781	-3606	31082	AN8196
284	CONTIG142	7820	8529	2.79	2.39E-04	transcription_start_site	+	11950	11950	-3775	31083	AN8196
1308	CONTIG142	12530	12814	1.69	3.08E-02	transcription_start_site	+	11950	11950	722	31083	AN8196
1308	CONTIG142	12530	12814	1.69	3.08E-02	transcription_start_site	+	11781	11781	891	31082	AN8196
2261	CONTIG142	11190	11619	1.28	1.07E-01	transcription_start_site	+	11279	11279	125	31081	AN8196
2261	CONTIG142	11190	11619	1.28	1.07E-01	transcription_start_site	+	11781	11781	-376	31082	AN8196
2261	CONTIG142	11190	11619	1.28	1.07E-01	transcription_start_site	+	11950	11950	-545	31083	AN8196
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	-	18517	18517	-1540	31086	AN8198
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	-	18167	18167	-1890	31087	AN8198
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	-	17679	17679	-2378	31088	AN8198
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	-	17410	17410	-2647	31089	AN8198
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	-	17149	17149	-2908	31090	AN8198
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	-	17036	17036	-3021	31091	AN8198
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	-	16903	16903	-3154	31092	AN8198
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	-	16340	16340	-3717	31093	AN8198
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	-	16131	16131	-3926	31094	AN8198
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	+	20259	20259	-202	31095	AN8199
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	+	20469	20469	-412	31096	AN8199
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	+	21037	21037	-980	31097	AN8199
1236	CONTIG142	19651	20463	1.74	2.62E-02	transcription_start_site	+	21505	21505	-1448	31098	AN8199
162	CONTIG143	14626	15065	3.03	1.80E-03	transcription_start_site	-	12734	12734	-2111	31133	AN8209
162	CONTIG143	14626	15065	3.03	1.80E-03	transcription_start_site	-	12389	12389	-2456	31134	AN8209
162	CONTIG143	14626	15065	3.03	1.80E-03	transcription_start_site	-	12048	12048	-2797	31135	AN8209
865	CONTIG143	15621	16335	2.04	4.36E-02	transcription_start_site	-	12734	12734	-3244	31133	AN8209
865	CONTIG143	15621	16335	2.04	4.36E-02	transcription_start_site	-	12389	12389	-3589	31134	AN8209
865	CONTIG143	15621	16335	2.04	4.36E-02	transcription_start_site	-	12048	12048	-3930	31135	AN8209
994	CONTIG143	13281	14245	1.92	3.61E-02	transcription_start_site	-	12734	12734	-1029	31133	AN8209
994	CONTIG143	13281	14245	1.92	3.61E-02	transcription_start_site	-	12389	12389	-1374	31134	AN8209
994	CONTIG143	13281	14245	1.92	3.61E-02	transcription_start_site	-	12048	12048	-1715	31135	AN8209
994	CONTIG143	13281	14245	1.92	3.61E-02	transcription_start_site	-	8569	8569	-5194	31136	AN8209
1542	CONTIG143	6546	6965	1.57	1.44E-01	transcription_start_site	-	7769	7769	1013	31137	AN8209
162	CONTIG143	14626	15065	3.03	1.80E-03	transcription_start_site	+	15450	15450	-604	31138	AN8210
162	CONTIG143	14626	15065	3.03	1.80E-03	transcription_start_site	+	20021	20021	-5175	31139	AN8210

865	CONTIG143	15621	16335	2.04	4.36E-02	transcription_start_site	+	15450	15450	528	31138	AN8210
865	CONTIG143	15621	16335	2.04	4.36E-02	transcription_start_site	+	20021	20021	-4043	31139	AN8210
865	CONTIG143	15621	16335	2.04	4.36E-02	transcription_start_site	+	20220	20220	-4242	31140	AN8210
865	CONTIG143	15621	16335	2.04	4.36E-02	transcription_start_site	+	20269	20269	-4291	31141	AN8210
994	CONTIG143	13281	14245	1.92	3.61E-02	transcription_start_site	+	15450	15450	-1687	31138	AN8210
1413	CONTIG143	27681	27965	1.63	1.25E-01	transcription_start_site	-	27599	27599	-224	31142	AN8211
1413	CONTIG143	27681	27965	1.63	1.25E-01	transcription_start_site	-	27127	27127	-696	31143	AN8211
1413	CONTIG143	27681	27965	1.63	1.25E-01	transcription_start_site	-	26171	26171	-1652	31144	AN8211
1413	CONTIG143	27681	27965	1.63	1.25E-01	transcription_start_site	-	26023	26023	-1800	31145	AN8211
1413	CONTIG143	27681	27965	1.63	1.25E-01	transcription_start_site	-	23303	23303	-4520	31146	AN8211
2563	CONTIG144	2716	2985	1.18	1.08E-01	transcription_start_site	-	1815	1815	-1035	31149	AN8213
2563	CONTIG144	2716	2985	1.18	1.08E-01	transcription_start_site	-	1608	1608	-1242	31150	AN8213
2563	CONTIG144	2716	2985	1.18	1.08E-01	transcription_start_site	+	2465	2465	385	31152	AN8214
2563	CONTIG144	2716	2985	1.18	1.08E-01	transcription_start_site	+	3522	3522	-671	31153	AN8214
2563	CONTIG144	2716	2985	1.18	1.08E-01	transcription_start_site	+	2130	2130	720	31151	AN8214
2322	CONTIG144	14026	14465	1.26	8.01E-02	transcription_start_site	+	17892	17892	-3646	31161	AN8218
2322	CONTIG144	14026	14465	1.26	8.01E-02	transcription_start_site	+	18182	18182	-3936	31162	AN8218
2322	CONTIG144	14026	14465	1.26	8.01E-02	transcription_start_site	+	19043	19043	-4797	31163	AN8218
297	CONTIG144	23329	23630	2.76	0.00E+00	transcription_start_site	-	20611	20611	-2868	31164	AN8219
297	CONTIG144	23329	23630	2.76	0.00E+00	transcription_start_site	-	19536	19536	-3943	31165	AN8219
297	CONTIG144	23329	23630	2.76	0.00E+00	transcription_start_site	+	25254	25254	-1774	31166	AN8220
297	CONTIG144	23329	23630	2.76	0.00E+00	transcription_start_site	+	26046	26046	-2566	31167	AN8220
297	CONTIG144	23329	23630	2.76	0.00E+00	transcription_start_site	+	27065	27065	-3585	31168	AN8221
297	CONTIG144	23329	23630	2.76	0.00E+00	transcription_start_site	+	27514	27514	-4034	31169	AN8221
297	CONTIG144	23329	23630	2.76	0.00E+00	transcription_start_site	+	28015	28015	-4535	31170	AN8221
2434	CONTIG144	40069	40328	1.22	9.24E-02	transcription_start_site	-	37054	37054	-3144	31182	AN8226
2434	CONTIG144	40069	40328	1.22	9.24E-02	transcription_start_site	-	36958	36958	-3240	31183	AN8226
2434	CONTIG144	40069	40328	1.22	9.24E-02	transcription_start_site	-	36223	36223	-3975	31184	AN8226
2434	CONTIG144	40069	40328	1.22	9.24E-02	transcription_start_site	+	43147	43147	-2948	31187	AN8229
2434	CONTIG144	40069	40328	1.22	9.24E-02	transcription_start_site	+	43267	43267	-3068	31188	AN8229
2434	CONTIG144	40069	40328	1.22	9.24E-02	transcription_start_site	+	44055	44055	-3856	31189	AN8229
901	CONTIG145	7292	7711	2	8.81E-03	transcription_start_site	-	6165	6165	-1336	31211	AN8240
2564	CONTIG145	7967	8831	1.18	1.11E-01	transcription_start_site	-	6165	6165	-2234	31211	AN8240
2564	CONTIG145	7967	8831	1.18	1.11E-01	transcription_start_site	-	9161	9161	762	31213	AN8241
2564	CONTIG145	7967	8831	1.18	1.11E-01	transcription_start_site	-	9751	9751	1352	31212	AN8241
2668	CONTIG145	22517	23001	1.14	1.79E-01	transcription_start_site	-	20307	20307	-2452	31216	AN8244
2668	CONTIG145	22517	23001	1.14	1.79E-01	transcription_start_site	+	25837	25837	-3078	31219	AN8247
2668	CONTIG145	22517	23001	1.14	1.79E-01	transcription_start_site	+	27865	27865	-5106	31220	AN8248
62	CONTIG145	40201	40552	3.37	0.00E+00	transcription_start_site	-	39722	39722	-654	31229	AN8251
1314	CONTIG145	38496	38900	1.68	3.08E-02	transcription_start_site	-	39722	39722	1024	31229	AN8251
2414	CONTIG145	71494	71843	1.23	1.44E-01	transcription_start_site	+	74026	74026	-2357	31252	AN8261
2414	CONTIG145	71494	71843	1.23	1.44E-01	transcription_start_site	+	74271	74271	-2602	31253	AN8261
2414	CONTIG145	71494	71843	1.23	1.44E-01	transcription_start_site	+	74377	74377	-2708	31254	AN8261
594	CONTIG145	75914	76254	2.32	2.22E-03	transcription_start_site	+	76385	76385	-301	31255	AN8262
594	CONTIG145	75914	76254	2.32	2.22E-03	transcription_start_site	+	76694	76694	-610	31256	AN8262
594	CONTIG145	75914	76254	2.32	2.22E-03	transcription_start_site	+	76942	76942	-858	31257	AN8262
594	CONTIG145	75914	76254	2.32	2.22E-03	transcription_start_site	+	77490	77490	-1406	31258	AN8262
2294	CONTIG145	78003	78293	1.27	1.25E-01	transcription_start_site	+	77490	77490	658	31258	AN8262
2414	CONTIG145	71494	71843	1.23	1.44E-01	transcription_start_site	+	76385	76385	-4716	31255	AN8262
2414	CONTIG145	71494	71843	1.23	1.44E-01	transcription_start_site	+	76694	76694	-5025	31256	AN8262
594	CONTIG145	75914	76254	2.32	2.22E-03	transcription_start_site	+	78010	78010	-1926	31259	AN8263
2294	CONTIG145	78003	78293	1.27	1.25E-01	transcription_start_site	+	78010	78010	138	31259	AN8263
2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	-	84420	84420	-4636	31262	AN8265
2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	-	84078	84078	-4978	31263	AN8265
2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	-	83922	83922	-5134	31264	AN8265
2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	-	83804	83804	-5252	31265	AN8265
2136	CONTIG145	90229	90968	1.32	8.36E-02	transcription_start_site	-	87978	87978	-2620	31268	AN8266

2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	-	87978	87978	-1078	31268	AN8266
2136	CONTIG145	90229	90968	1.32	8.36E-02	transcription_start_site	+	89916	89916	682	31270	AN8267
2136	CONTIG145	90229	90968	1.32	8.36E-02	transcription_start_site	+	89805	89805	793	31269	AN8267
2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	+	89805	89805	-749	31269	AN8267
2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	+	89916	89916	-860	31270	AN8267
2136	CONTIG145	90229	90968	1.32	8.36E-02	transcription_start_site	+	91385	91385	-786	31271	AN8268
2136	CONTIG145	90229	90968	1.32	8.36E-02	transcription_start_site	+	91758	91758	-1159	31272	AN8268
2136	CONTIG145	90229	90968	1.32	8.36E-02	transcription_start_site	+	92789	92789	-2190	31273	AN8268
2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	+	91385	91385	-2329	31271	AN8268
2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	+	91758	91758	-2702	31272	AN8268
2413	CONTIG145	88734	89378	1.23	1.28E-01	transcription_start_site	+	92789	92789	-3733	31273	AN8268
2136	CONTIG145	90229	90968	1.32	8.36E-02	transcription_start_site	+	94836	94836	-4237	31274	AN8269
2136	CONTIG145	90229	90968	1.32	8.36E-02	transcription_start_site	+	95153	95153	-4554	31275	AN8269
627	CONTIG145	101418	102202	2.27	0.00E+00	transcription_start_site	-	100378	100378	-1432	31276	AN8270
627	CONTIG145	101418	102202	2.27	0.00E+00	transcription_start_site	-	99383	99383	-2427	31277	AN8270
627	CONTIG145	101418	102202	2.27	0.00E+00	transcription_start_site	-	99080	99080	-2730	31278	AN8270
1576	CONTIG145	100143	101002	1.55	3.08E-02	transcription_start_site	-	100378	100378	-194	31276	AN8270
1576	CONTIG145	100143	101002	1.55	3.08E-02	transcription_start_site	-	99383	99383	-1189	31277	AN8270
1576	CONTIG145	100143	101002	1.55	3.08E-02	transcription_start_site	-	99080	99080	-1492	31278	AN8270
2041	CONTIG145	103508	103852	1.36	7.51E-02	transcription_start_site	-	100378	100378	-3302	31276	AN8270
2041	CONTIG145	103508	103852	1.36	7.51E-02	transcription_start_site	-	99383	99383	-4297	31277	AN8270
2041	CONTIG145	103508	103852	1.36	7.51E-02	transcription_start_site	-	99080	99080	-4600	31278	AN8270
627	CONTIG145	101418	102202	2.27	0.00E+00	transcription_start_site	+	102406	102406	-596	31279	AN8271
627	CONTIG145	101418	102202	2.27	0.00E+00	transcription_start_site	+	103027	103027	-1217	31280	AN8271
1576	CONTIG145	100143	101002	1.55	3.08E-02	transcription_start_site	+	102406	102406	-1833	31279	AN8271
1576	CONTIG145	100143	101002	1.55	3.08E-02	transcription_start_site	+	103027	103027	-2454	31280	AN8271
2041	CONTIG145	103508	103852	1.36	7.51E-02	transcription_start_site	+	103027	103027	653	31280	AN8271
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	107253	107253	-5032	31281	AN8272
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	107177	107177	-5108	31282	AN8272
2669	CONTIG145	108753	109252	1.14	1.93E-01	transcription_start_site	-	107253	107253	-1749	31281	AN8272
2669	CONTIG145	108753	109252	1.14	1.93E-01	transcription_start_site	-	107177	107177	-1825	31282	AN8272
2669	CONTIG145	108753	109252	1.14	1.93E-01	transcription_start_site	-	107049	107049	-1953	31283	AN8272
2669	CONTIG145	108753	109252	1.14	1.93E-01	transcription_start_site	-	106184	106184	-2818	31284	AN8272
2041	CONTIG145	103508	103852	1.36	7.51E-02	transcription_start_site	+	107697	107697	-4017	31285	AN8273
2041	CONTIG145	103508	103852	1.36	7.51E-02	transcription_start_site	+	108041	108041	-4361	31286	AN8273
2041	CONTIG145	103508	103852	1.36	7.51E-02	transcription_start_site	+	108278	108278	-4598	31287	AN8273
2669	CONTIG145	108753	109252	1.14	1.93E-01	transcription_start_site	+	109191	109191	-188	31288	AN8273
2669	CONTIG145	108753	109252	1.14	1.93E-01	transcription_start_site	+	108278	108278	724	31287	AN8273
2669	CONTIG145	108753	109252	1.14	1.93E-01	transcription_start_site	+	108041	108041	961	31286	AN8273
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	111814	111814	-471	31289	AN8274
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	111683	111683	-602	31290	AN8274
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	111607	111607	-678	31291	AN8274
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	111534	111534	-751	31292	AN8274
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	111350	111350	-935	31293	AN8274
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	110547	110547	-1738	31294	AN8274
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	111814	111814	-3266	31289	AN8274
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	111683	111683	-3397	31290	AN8274
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	111607	111607	-3473	31291	AN8274
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	111534	111534	-3546	31292	AN8274
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	111350	111350	-3730	31293	AN8274
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	110547	110547	-4533	31294	AN8274
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	113037	113037	751	31302	AN8275
662	CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	-	113391	113391	1105	31301	AN8275
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	114700	114700	-380	31295	AN8275
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	114510	114510	-570	31296	AN8275
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	114380	114380	-700	31297	AN8275
998	CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	114231	114231	-849	31298	AN8275

998 CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	114132	114132	-948	31299	AN8275
998 CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	114021	114021	-1059	31300	AN8275
998 CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	113391	113391	-1689	31301	AN8275
998 CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	-	113037	113037	-2043	31302	AN8275
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	-	114700	114700	-2752	31295	AN8275
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	-	114510	114510	-2942	31296	AN8275
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	-	114380	114380	-3072	31297	AN8275
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	-	114231	114231	-3221	31298	AN8275
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	-	114132	114132	-3320	31299	AN8275
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	-	114021	114021	-3431	31300	AN8275
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	-	113391	113391	-4061	31301	AN8275
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	-	113037	113037	-4415	31302	AN8275
662 CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	+	116086	116086	-3800	31303	AN8276
662 CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	+	116272	116272	-3986	31304	AN8276
662 CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	+	116751	116751	-4465	31305	AN8276
662 CONTIG145	112068	112503	2.23	3.61E-03	transcription_start_site	+	116993	116993	-4707	31306	AN8276
998 CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	+	116086	116086	-1006	31303	AN8276
998 CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	+	116272	116272	-1192	31304	AN8276
998 CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	+	116751	116751	-1671	31305	AN8276
998 CONTIG145	114908	115252	1.91	5.41E-03	transcription_start_site	+	116993	116993	-1913	31306	AN8276
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	+	116993	116993	459	31306	AN8276
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	+	116751	116751	701	31305	AN8276
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	+	116272	116272	1180	31304	AN8276
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	-	121167	121167	-2590	31307	AN8277
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	-	121060	121060	-2697	31308	AN8277
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	-	120945	120945	-2812	31309	AN8277
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	-	120799	120799	-2958	31310	AN8277
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	-	120391	120391	-3366	31311	AN8277
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	-	119764	119764	-3993	31312	AN8277
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	-	121167	121167	-1902	31307	AN8277
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	-	121060	121060	-2009	31308	AN8277
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	-	120945	120945	-2124	31309	AN8277
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	-	120799	120799	-2270	31310	AN8277
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	-	120391	120391	-2678	31311	AN8277
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	-	119764	119764	-3305	31312	AN8277
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	+	122837	122837	920	31315	AN8278
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	122837	122837	232	31315	AN8278
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	122495	122495	574	31314	AN8278
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	122358	122358	711	31313	AN8278
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	+	122358	122358	-4905	31313	AN8278
2415 CONTIG145	117088	117817	1.23	1.44E-01	transcription_start_site	+	122495	122495	-5042	31314	AN8278
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	+	124445	124445	-688	31316	AN8279
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	+	124715	124715	-958	31317	AN8279
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	+	125187	125187	-1430	31318	AN8279
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	+	125610	125610	-1853	31319	AN8279
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	124445	124445	-1375	31316	AN8279
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	124715	124715	-1645	31317	AN8279
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	125187	125187	-2117	31318	AN8279
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	125610	125610	-2540	31319	AN8279
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	+	127359	127359	-3602	31320	AN8280
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	+	127596	127596	-3839	31321	AN8280
264 CONTIG145	123545	123969	2.82	2.67E-04	transcription_start_site	+	127897	127897	-4140	31322	AN8280
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	127359	127359	-4289	31320	AN8280
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	127596	127596	-4526	31321	AN8280
459 CONTIG145	122705	123434	2.5	0.00E+00	transcription_start_site	+	127897	127897	-4827	31322	AN8280
1383 CONTIG145	131851	132136	1.64	3.70E-02	transcription_start_site	-	132043	132043	49	31325	AN8281
1383 CONTIG145	131851	132136	1.64	3.70E-02	transcription_start_site	-	132190	132190	196	31324	AN8281

1793	CONTIG145	130726	131225	1.46	6.84E-02	transcription_start_site	-	132043	132043	1067	31325	AN8281
1793	CONTIG145	130726	131225	1.46	6.84E-02	transcription_start_site	-	132190	132190	1214	31324	AN8281
3016	CONTIG146	9532	9976	0.89	1.08E-01	transcription_start_site	+	10571	10571	-817	31363	AN8294
3016	CONTIG146	9532	9976	0.89	1.08E-01	transcription_start_site	+	10798	10798	-1044	31364	AN8294
3016	CONTIG146	9532	9976	0.89	1.08E-01	transcription_start_site	+	10874	10874	-1120	31365	AN8294
3016	CONTIG146	9532	9976	0.89	1.08E-01	transcription_start_site	+	11176	11176	-1422	31366	AN8294
3040	CONTIG146	7506	8090	0.8	1.66E-01	transcription_start_site	+	10571	10571	-2773	31363	AN8294
3040	CONTIG146	7506	8090	0.8	1.66E-01	transcription_start_site	+	10798	10798	-3000	31364	AN8294
3040	CONTIG146	7506	8090	0.8	1.66E-01	transcription_start_site	+	10874	10874	-3076	31365	AN8294
3040	CONTIG146	7506	8090	0.8	1.66E-01	transcription_start_site	+	11176	11176	-3378	31366	AN8294
2995	CONTIG149	11857	12891	0.92	8.36E-02	transcription_start_site	-	12911	12911	537	31394	AN8300
2995	CONTIG149	11857	12891	0.92	8.36E-02	transcription_start_site	-	11598	11598	-776	31395	AN8300
2397	CONTIG149	28051	28790	1.23	1.05E-02	transcription_start_site	-	24704	24704	-3716	31406	AN8302
2397	CONTIG149	28051	28790	1.23	1.05E-02	transcription_start_site	-	24244	24244	-4176	31407	AN8302
2397	CONTIG149	28051	28790	1.23	1.05E-02	transcription_start_site	+	27597	27597	823	31417	AN8303
2397	CONTIG149	28051	28790	1.23	1.05E-02	transcription_start_site	+	27438	27438	982	31416	AN8303
2397	CONTIG149	28051	28790	1.23	1.05E-02	transcription_start_site	+	27280	27280	1140	31415	AN8303
2397	CONTIG149	28051	28790	1.23	1.05E-02	transcription_start_site	-	29344	29344	923	31421	AN8304
2700	CONTIG150	23044	23303	1.12	5.88E-02	transcription_start_site	-	19214	19214	-3959	31432	AN8310
2700	CONTIG150	23044	23303	1.12	5.88E-02	transcription_start_site	-	19030	19030	-4143	31433	AN8310
2700	CONTIG150	23044	23303	1.12	5.88E-02	transcription_start_site	-	18787	18787	-4386	31434	AN8310
2700	CONTIG150	23044	23303	1.12	5.88E-02	transcription_start_site	-	22760	22760	-413	31435	AN8311
2700	CONTIG150	23044	23303	1.12	5.88E-02	transcription_start_site	-	22310	22310	-863	31436	AN8311
3020	CONTIG150	43804	44388	0.88	1.66E-01	transcription_start_site	-	40554	40554	-3542	31445	AN8314
3020	CONTIG150	43804	44388	0.88	1.66E-01	transcription_start_site	-	40243	40243	-3853	31446	AN8314
3020	CONTIG150	43804	44388	0.88	1.66E-01	transcription_start_site	-	39733	39733	-4363	31447	AN8314
3020	CONTIG150	43804	44388	0.88	1.66E-01	transcription_start_site	-	45257	45257	1161	31466	AN8316
3020	CONTIG150	43804	44388	0.88	1.66E-01	transcription_start_site	+	49113	49113	-5017	31479	AN8318
2821	CONTIG150	54765	55267	1.05	8.01E-02	transcription_start_site	-	53957	53957	-1059	31487	AN8320
2821	CONTIG150	54765	55267	1.05	8.01E-02	transcription_start_site	-	53867	53867	-1149	31488	AN8320
2821	CONTIG150	54765	55267	1.05	8.01E-02	transcription_start_site	+	54981	54981	35	31489	AN8321
2821	CONTIG150	54765	55267	1.05	8.01E-02	transcription_start_site	+	55276	55276	-260	31490	AN8321
2821	CONTIG150	54765	55267	1.05	8.01E-02	transcription_start_site	+	55573	55573	-557	31491	AN8321
2821	CONTIG150	54765	55267	1.05	8.01E-02	transcription_start_site	+	55790	55790	-774	31492	AN8321
2961	CONTIG150	80781	81125	0.95	1.25E-01	transcription_start_site	+	80826	80826	127	31513	AN8327
2961	CONTIG150	80781	81125	0.95	1.25E-01	transcription_start_site	+	80524	80524	429	31512	AN8327
2961	CONTIG150	80781	81125	0.95	1.25E-01	transcription_start_site	+	81433	81433	-480	31514	AN8327
2961	CONTIG150	80781	81125	0.95	1.25E-01	transcription_start_site	+	81568	81568	-615	31515	AN8327
3019	CONTIG150	85736	86675	0.88	1.59E-01	transcription_start_site	-	83506	83506	-2699	31516	AN8328
3019	CONTIG150	85736	86675	0.88	1.59E-01	transcription_start_site	-	83139	83139	-3066	31517	AN8328
3019	CONTIG150	85736	86675	0.88	1.59E-01	transcription_start_site	-	82645	82645	-3560	31518	AN8328
2961	CONTIG150	80781	81125	0.95	1.25E-01	transcription_start_site	+	84369	84369	-3416	31519	AN8329
2961	CONTIG150	80781	81125	0.95	1.25E-01	transcription_start_site	+	84695	84695	-3742	31520	AN8329
2961	CONTIG150	80781	81125	0.95	1.25E-01	transcription_start_site	+	85381	85381	-4428	31521	AN8329
3019	CONTIG150	85736	86675	0.88	1.59E-01	transcription_start_site	+	85381	85381	824	31521	AN8329
3019	CONTIG150	85736	86675	0.88	1.59E-01	transcription_start_site	+	86542	86542	-336	31522	AN8330
494	CONTIG150	98926	99285	2.45	0.00E+00	transcription_start_site	+	99147	99147	-41	31533	AN8335
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	-	101279	101279	-3156	31534	AN8336
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	-	100986	100986	-3449	31535	AN8336
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	-	100718	100718	-3717	31536	AN8336
494	CONTIG150	98926	99285	2.45	0.00E+00	transcription_start_site	+	103918	103918	-4812	31537	AN8337
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	+	103918	103918	517	31537	AN8337
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	+	105434	105434	-998	31538	AN8338
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	+	106101	106101	-1665	31539	AN8338
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	+	106481	106481	-2045	31540	AN8338
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	+	106671	106671	-2235	31541	AN8338
2962	CONTIG150	104251	104620	0.95	1.25E-01	transcription_start_site	+	107125	107125	-2689	31542	AN8338

325	CONTIG150	108771	109100	2.72	0.00E+00	transcription_start_site	-	108629	108629	-306	31543	AN8339
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	-	7511	7511	-4830	31558	AN8343
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	-	7214	7214	-5127	31559	AN8343
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	-	12505	12505	163	31560	AN8344
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	-	11432	11432	-909	31561	AN8344
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	-	9848	9848	-2493	31562	AN8344
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	-	8854	8854	-3487	31563	AN8344
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	-	8555	8555	-3786	31564	AN8344
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	+	12916	12916	-574	31565	AN8345
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	+	12996	12996	-654	31566	AN8345
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	+	13065	13065	-723	31567	AN8345
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	+	13213	13213	-871	31568	AN8345
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	+	13443	13443	-1101	31569	AN8345
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	+	13720	13720	-1378	31570	AN8345
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	+	14061	14061	-1719	31571	AN8345
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	+	14867	14867	-2525	31572	AN8345
2442	CONTIG151	12092	12591	1.22	1.33E-01	transcription_start_site	+	16808	16808	-4466	31573	AN8346
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	-	36108	36108	-4171	31601	AN8354
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	-	36016	36016	-4263	31602	AN8354
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	-	35552	35552	-4727	31603	AN8354
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	-	39540	39540	-739	31606	AN8356
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	-	39279	39279	-1000	31607	AN8356
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	40507	40507	-228	31608	AN8357
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	40690	40690	-411	31609	AN8357
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	41494	41494	-1215	31610	AN8357
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	41865	41865	-1586	31611	AN8357
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	41994	41994	-1715	31612	AN8357
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	42355	42355	-2076	31613	AN8357
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	43199	43199	-2920	31614	AN8358
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	43421	43421	-3142	31615	AN8358
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	43692	43692	-3413	31616	AN8358
75	CONTIG151	40142	40416	3.3	0.00E+00	transcription_start_site	+	44586	44586	-4307	31617	AN8358
1923	CONTIG151	56337	56608	1.4	8.01E-02	transcription_start_site	-	56543	56543	70	31628	AN8362
1923	CONTIG151	56337	56608	1.4	8.01E-02	transcription_start_site	-	55993	55993	-479	31629	AN8362
1923	CONTIG151	56337	56608	1.4	8.01E-02	transcription_start_site	+	57450	57450	-977	31630	AN8363
1923	CONTIG151	56337	56608	1.4	8.01E-02	transcription_start_site	+	58158	58158	-1685	31631	AN8363
1923	CONTIG151	56337	56608	1.4	8.01E-02	transcription_start_site	+	58330	58330	-1857	31632	AN8363
1923	CONTIG151	56337	56608	1.4	8.01E-02	transcription_start_site	+	60298	60298	-3825	31633	AN8364
1923	CONTIG151	56337	56608	1.4	8.01E-02	transcription_start_site	+	60553	60553	-4080	31634	AN8364
141	CONTIG151	65038	65467	3.07	0.00E+00	transcription_start_site	-	64806	64806	-446	31635	AN8365
141	CONTIG151	65038	65467	3.07	0.00E+00	transcription_start_site	-	64474	64474	-778	31636	AN8365
141	CONTIG151	65038	65467	3.07	0.00E+00	transcription_start_site	-	64152	64152	-1100	31637	AN8365
141	CONTIG151	65038	65467	3.07	0.00E+00	transcription_start_site	-	63730	63730	-1522	31638	AN8365
141	CONTIG151	65038	65467	3.07	0.00E+00	transcription_start_site	-	62520	62520	-2732	31639	AN8365
141	CONTIG151	65038	65467	3.07	0.00E+00	transcription_start_site	-	62217	62217	-3035	31640	AN8365
141	CONTIG151	65038	65467	3.07	0.00E+00	transcription_start_site	+	70351	70351	-5098	31641	AN8366
2166	CONTIG151	70821	71170	1.31	1.08E-01	transcription_start_site	+	70351	70351	644	31641	AN8366
3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	-	4953	4953	-3256	31642	AN8367
3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	-	4724	4724	-3485	31643	AN8367
3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	-	4251	4251	-3958	31644	AN8367
3068	CONTIG152	4221	4720	0.64	1.93E-01	transcription_start_site	-	4251	4251	-219	31644	AN8367
3068	CONTIG152	4221	4720	0.64	1.93E-01	transcription_start_site	-	4724	4724	253	31643	AN8367
3068	CONTIG152	4221	4720	0.64	1.93E-01	transcription_start_site	-	4953	4953	482	31642	AN8367
3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	-	6754	6754	-1455	31645	AN8368
3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	-	6427	6427	-1782	31646	AN8368
3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	-	5666	5666	-2543	31647	AN8368
3068	CONTIG152	4221	4720	0.64	1.93E-01	transcription_start_site	-	5666	5666	1195	31647	AN8368

3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	+	7869	7869	340	31650	AN8369
3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	+	7718	7718	491	31649	AN8369
3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	+	7598	7598	611	31648	AN8369
3056	CONTIG152	8040	8379	0.72	1.25E-01	transcription_start_site	+	10743	10743	-2533	31651	AN8369
3068	CONTIG152	4221	4720	0.64	1.93E-01	transcription_start_site	+	7598	7598	-3127	31648	AN8369
3068	CONTIG152	4221	4720	0.64	1.93E-01	transcription_start_site	+	7718	7718	-3247	31649	AN8369
3068	CONTIG152	4221	4720	0.64	1.93E-01	transcription_start_site	+	7869	7869	-3398	31650	AN8369
2935	CONTIG152	18308	18652	0.98	2.62E-02	transcription_start_site	+	18319	18319	161	31655	AN8370
2935	CONTIG152	18308	18652	0.98	2.62E-02	transcription_start_site	+	18960	18960	-480	31656	AN8370
2935	CONTIG152	18308	18652	0.98	2.62E-02	transcription_start_site	+	17859	17859	621	31654	AN8370
2935	CONTIG152	18308	18652	0.98	2.62E-02	transcription_start_site	+	19834	19834	-1354	31657	AN8370
3051	CONTIG152	19058	19337	0.75	1.08E-01	transcription_start_site	+	18960	18960	237	31656	AN8370
3051	CONTIG152	19058	19337	0.75	1.08E-01	transcription_start_site	+	19834	19834	-636	31657	AN8370
3051	CONTIG152	19058	19337	0.75	1.08E-01	transcription_start_site	+	18319	18319	878	31655	AN8370
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	-	23184	23184	-3886	31658	AN8371
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	-	22909	22909	-4161	31659	AN8371
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	-	22650	22650	-4420	31660	AN8371
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	-	22008	22008	-5062	31661	AN8371
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	+	26842	26842	228	31665	AN8373
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	+	27558	27558	-488	31666	AN8373
2769	CONTIG152	26858	27282	1.08	5.41E-03	transcription_start_site	-	28069	28069	999	31677	AN8374
3029	CONTIG152	50483	50752	0.85	5.88E-02	transcription_start_site	-	50655	50655	37	31697	AN8380
3029	CONTIG152	50483	50752	0.85	5.88E-02	transcription_start_site	-	50403	50403	-214	31698	AN8380
3029	CONTIG152	50483	50752	0.85	5.88E-02	transcription_start_site	-	50361	50361	-256	31699	AN8380
3029	CONTIG152	50483	50752	0.85	5.88E-02	transcription_start_site	-	50893	50893	275	31696	AN8380
3029	CONTIG152	50483	50752	0.85	5.88E-02	transcription_start_site	+	52610	52610	-1992	31700	AN8381
3029	CONTIG152	50483	50752	0.85	5.88E-02	transcription_start_site	+	52852	52852	-2234	31701	AN8381
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	-	32329	32329	-564	31724	AN8390
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	-	31906	31906	-987	31725	AN8390
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	-	31721	31721	-1172	31726	AN8390
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	-	31472	31472	-1421	31727	AN8390
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	+	34834	34834	-1941	31728	AN8391
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	+	35681	35681	-2788	31729	AN8391
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	+	35879	35879	-2986	31730	AN8391
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	+	36227	36227	-3334	31731	AN8391
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	+	36566	36566	-3673	31732	AN8391
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	+	37615	37615	-4722	31733	AN8392
1285	CONTIG153	32721	33065	1.7	5.20E-03	transcription_start_site	+	37924	37924	-5031	31734	AN8392
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	-	54507	54507	-2300	31748	AN8397
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	-	54350	54350	-2457	31749	AN8397
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	-	54507	54507	-540	31748	AN8397
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	-	54350	54350	-697	31749	AN8397
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	55667	55667	1140	31751	AN8398
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	54920	54920	127	31750	AN8398
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	55667	55667	-619	31751	AN8398
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	56966	56966	-158	31752	AN8399
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	57126	57126	-318	31753	AN8399
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	57874	57874	-1066	31754	AN8399
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	58366	58366	-1558	31755	AN8399
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	58562	58562	-1754	31756	AN8399
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	59472	59472	-2664	31757	AN8399
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	59922	59922	-3114	31758	AN8399
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	60122	60122	-3314	31759	AN8399
90	CONTIG153	56558	57057	3.25	0.00E+00	transcription_start_site	+	60629	60629	-3821	31760	AN8399
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	56966	56966	-1918	31752	AN8399
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	57126	57126	-2078	31753	AN8399
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	57874	57874	-2826	31754	AN8399

2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	58366	58366	-3318	31755	AN8399
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	58562	58562	-3514	31756	AN8399
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	59472	59472	-4424	31757	AN8399
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	59922	59922	-4874	31758	AN8399
2976	CONTIG153	54763	55332	0.94	1.66E-01	transcription_start_site	+	60122	60122	-5074	31759	AN8399
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	63926	63926	-1995	31761	AN8400
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	63787	63787	-2134	31762	AN8400
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	63509	63509	-2412	31763	AN8400
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	63201	63201	-2720	31764	AN8400
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	62716	62716	-3205	31765	AN8400
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	62560	62560	-3361	31766	AN8400
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	62182	62182	-3739	31767	AN8400
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	62018	62018	-3903	31768	AN8400
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	61836	61836	-4085	31769	AN8400
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	-	66966	66966	1044	31770	AN8401
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	+	70434	70434	-4512	31772	AN8403
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	+	70554	70554	-4632	31773	AN8403
1993	CONTIG153	65777	66066	1.37	2.62E-02	transcription_start_site	+	70949	70949	-5027	31774	AN8403
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	-	75361	75361	-4436	31781	AN8405
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	-	74960	74960	-4837	31782	AN8405
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	-	74784	74784	-5013	31783	AN8405
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	-	75361	75361	-2634	31781	AN8405
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	-	74960	74960	-3035	31782	AN8405
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	-	74784	74784	-3211	31783	AN8405
1893	CONTIG153	82068	82429	1.41	2.12E-02	transcription_start_site	-	78367	78367	-3881	31784	AN8406
1893	CONTIG153	82068	82429	1.41	2.12E-02	transcription_start_site	-	78159	78159	-4089	31785	AN8406
1893	CONTIG153	82068	82429	1.41	2.12E-02	transcription_start_site	-	77268	77268	-4980	31786	AN8406
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	-	78367	78367	-1430	31784	AN8406
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	-	78159	78159	-1638	31785	AN8406
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	-	77268	77268	-2529	31786	AN8406
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	-	78159	78159	164	31785	AN8406
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	-	78367	78367	372	31784	AN8406
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	-	77268	77268	-727	31786	AN8406
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	+	79755	79755	42	31788	AN8407
2882	CONTIG153	79578	80017	1.01	1.25E-01	transcription_start_site	+	79264	79264	533	31787	AN8407
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	+	79264	79264	-1269	31787	AN8407
3013	CONTIG153	77788	78202	0.9	1.93E-01	transcription_start_site	+	79755	79755	-1760	31788	AN8407
1893	CONTIG153	82068	82429	1.41	2.12E-02	transcription_start_site	+	85396	85396	-3147	31795	AN8409
1893	CONTIG153	82068	82429	1.41	2.12E-02	transcription_start_site	+	86025	86025	-3776	31796	AN8409
1893	CONTIG153	82068	82429	1.41	2.12E-02	transcription_start_site	+	86759	86759	-4510	31797	AN8410
1893	CONTIG153	82068	82429	1.41	2.12E-02	transcription_start_site	+	87079	87079	-4830	31798	AN8410
2822	CONTIG153	115126	115711	1.05	8.36E-02	transcription_start_site	+	115404	115404	14	31814	AN8415
2822	CONTIG153	115126	115711	1.05	8.36E-02	transcription_start_site	+	116059	116059	-640	31815	AN8415
3014	CONTIG153	116182	116761	0.9	1.93E-01	transcription_start_site	+	116059	116059	412	31815	AN8415
3014	CONTIG153	116182	116761	0.9	1.93E-01	transcription_start_site	+	115404	115404	1067	31814	AN8415
2822	CONTIG153	115126	115711	1.05	8.36E-02	transcription_start_site	+	117196	117196	-1777	31816	AN8416
2822	CONTIG153	115126	115711	1.05	8.36E-02	transcription_start_site	+	117436	117436	-2017	31817	AN8416
2822	CONTIG153	115126	115711	1.05	8.36E-02	transcription_start_site	+	117622	117622	-2203	31818	AN8416
2822	CONTIG153	115126	115711	1.05	8.36E-02	transcription_start_site	+	117773	117773	-2354	31819	AN8416
3014	CONTIG153	116182	116761	0.9	1.93E-01	transcription_start_site	+	117196	117196	-724	31816	AN8416
3014	CONTIG153	116182	116761	0.9	1.93E-01	transcription_start_site	+	117436	117436	-964	31817	AN8416
3014	CONTIG153	116182	116761	0.9	1.93E-01	transcription_start_site	+	117622	117622	-1150	31818	AN8416
3014	CONTIG153	116182	116761	0.9	1.93E-01	transcription_start_site	+	117773	117773	-1301	31819	AN8416
3014	CONTIG153	116182	116761	0.9	1.93E-01	transcription_start_site	+	121435	121435	-4963	31821	AN8418
3014	CONTIG153	116182	116761	0.9	1.93E-01	transcription_start_site	+	121525	121525	-5053	31822	AN8418
2628	CONTIG153	157815	158769	1.15	5.05E-02	transcription_start_site	-	158332	158332	40	31854	AN8430
2628	CONTIG153	157815	158769	1.15	5.05E-02	transcription_start_site	-	158547	158547	255	31853	AN8430

2628	CONTIG153	157815	158769	1.15	5.05E-02	transcription_start_site	+	158870	158870	-578	31855	AN8431
2628	CONTIG153	157815	158769	1.15	5.05E-02	transcription_start_site	+	159031	159031	-739	31856	AN8431
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	-	178624	178624	127	31882	AN8437
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	-	178687	178687	190	31881	AN8437
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	-	178967	178967	470	31880	AN8437
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	-	179060	179060	563	31879	AN8437
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	-	177595	177595	-901	31883	AN8437
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	+	179697	179697	-1200	31884	AN8438
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	+	179898	179898	-1401	31885	AN8438
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	+	180130	180130	-1633	31886	AN8438
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	+	180542	180542	-2045	31887	AN8438
2883	CONTIG153	178276	178717	1.01	1.25E-01	transcription_start_site	+	180858	180858	-2361	31888	AN8438
1345	CONTIG153	194786	195895	1.66	1.35E-03	transcription_start_site	-	191443	191443	-3897	31891	AN8442
1345	CONTIG153	194786	195895	1.66	1.35E-03	transcription_start_site	-	191221	191221	-4119	31892	AN8442
1345	CONTIG153	194786	195895	1.66	1.35E-03	transcription_start_site	-	190729	190729	-4611	31893	AN8442
1345	CONTIG153	194786	195895	1.66	1.35E-03	transcription_start_site	-	195725	195725	384	31895	AN8443
1345	CONTIG153	194786	195895	1.66	1.35E-03	transcription_start_site	-	195997	195997	656	31894	AN8443
1818	CONTIG153	197631	197975	1.44	1.84E-02	transcription_start_site	-	195997	195997	-1806	31894	AN8443
1818	CONTIG153	197631	197975	1.44	1.84E-02	transcription_start_site	-	195725	195725	-2078	31895	AN8443
1818	CONTIG153	197631	197975	1.44	1.84E-02	transcription_start_site	-	198119	198119	316	31897	AN8444
1818	CONTIG153	197631	197975	1.44	1.84E-02	transcription_start_site	-	198406	198406	603	31896	AN8444
1818	CONTIG153	197631	197975	1.44	1.84E-02	transcription_start_site	-	196920	196920	-883	31898	AN8444
2631	CONTIG153	201246	201875	1.15	6.84E-02	transcription_start_site	-	198406	198406	-3154	31896	AN8444
2631	CONTIG153	201246	201875	1.15	6.84E-02	transcription_start_site	-	198119	198119	-3441	31897	AN8444
2631	CONTIG153	201246	201875	1.15	6.84E-02	transcription_start_site	-	196920	196920	-4640	31898	AN8444
1891	CONTIG153	216682	217041	1.41	1.06E-02	transcription_start_site	-	216676	216676	-185	31912	AN8449
1891	CONTIG153	216682	217041	1.41	1.06E-02	transcription_start_site	-	216378	216378	-483	31913	AN8449
1891	CONTIG153	216682	217041	1.41	1.06E-02	transcription_start_site	-	214880	214880	-1981	31914	AN8449
1891	CONTIG153	216682	217041	1.41	1.06E-02	transcription_start_site	-	214760	214760	-2101	31915	AN8449
1891	CONTIG153	216682	217041	1.41	1.06E-02	transcription_start_site	-	214322	214322	-2539	31916	AN8449
1891	CONTIG153	216682	217041	1.41	1.06E-02	transcription_start_site	-	214151	214151	-2710	31917	AN8449
2949	CONTIG153	234919	235328	0.97	1.44E-01	transcription_start_site	-	235173	235173	49	31930	AN8454
2949	CONTIG153	234919	235328	0.97	1.44E-01	transcription_start_site	-	235806	235806	682	31929	AN8454
2949	CONTIG153	234919	235328	0.97	1.44E-01	transcription_start_site	-	234208	234208	-915	31931	AN8454
2949	CONTIG153	234919	235328	0.97	1.44E-01	transcription_start_site	-	236199	236199	1075	31928	AN8454
1346	CONTIG153	257709	258743	1.66	1.35E-03	transcription_start_site	-	253426	253426	-4800	31948	AN8459
1346	CONTIG153	257709	258743	1.66	1.35E-03	transcription_start_site	-	253207	253207	-5019	31949	AN8459
1346	CONTIG153	257709	258743	1.66	1.35E-03	transcription_start_site	-	258071	258071	-155	31954	AN8461
1346	CONTIG153	257709	258743	1.66	1.35E-03	transcription_start_site	+	261846	261846	-3620	31956	AN8463
1346	CONTIG153	257709	258743	1.66	1.35E-03	transcription_start_site	+	262213	262213	-3987	31957	AN8463
1892	CONTIG153	305184	306064	1.41	1.06E-02	transcription_start_site	-	300756	300756	-4868	31998	AN8475
1892	CONTIG153	305184	306064	1.41	1.06E-02	transcription_start_site	-	300433	300433	-5191	31999	AN8475
1892	CONTIG153	305184	306064	1.41	1.06E-02	transcription_start_site	+	305130	305130	494	32005	AN8477
1892	CONTIG153	305184	306064	1.41	1.06E-02	transcription_start_site	+	306858	306858	-1234	32006	AN8478
1892	CONTIG153	305184	306064	1.41	1.06E-02	transcription_start_site	+	307917	307917	-2293	32007	AN8478
1347	CONTIG153	338863	339294	1.66	2.49E-03	transcription_start_site	+	339352	339352	-273	32026	AN8483
1347	CONTIG153	338863	339294	1.66	2.49E-03	transcription_start_site	+	339527	339527	-448	32027	AN8483
1632	CONTIG153	340058	340632	1.52	1.30E-02	transcription_start_site	+	339527	339527	818	32027	AN8483
1632	CONTIG153	340058	340632	1.52	1.30E-02	transcription_start_site	+	339352	339352	993	32026	AN8483
1414	CONTIG153	342843	343327	1.62	3.31E-03	transcription_start_site	-	344034	344034	949	32028	AN8484
1488	CONTIG153	346594	347100	1.59	8.81E-03	transcription_start_site	-	344034	344034	-2813	32028	AN8484
1488	CONTIG153	346594	347100	1.59	8.81E-03	transcription_start_site	-	346572	346572	-275	32029	AN8485
1488	CONTIG153	346594	347100	1.59	8.81E-03	transcription_start_site	-	345880	345880	-967	32030	AN8485
1488	CONTIG153	346594	347100	1.59	8.81E-03	transcription_start_site	+	349086	349086	-2239	32031	AN8486
1488	CONTIG153	346594	347100	1.59	8.81E-03	transcription_start_site	+	351875	351875	-5028	32032	AN8487
2884	CONTIG153	353039	353528	1.01	1.25E-01	transcription_start_site	+	352338	352338	945	32033	AN8487
2884	CONTIG153	353039	353528	1.01	1.25E-01	transcription_start_site	+	353254	353254	29	32035	AN8488

2884	CONTIG153	353039	353528	1.01	1.25E-01	transcription_start_site	+	353186	353186	97	32034	AN8488
2884	CONTIG153	353039	353528	1.01	1.25E-01	transcription_start_site	+	353515	353515	-231	32036	AN8488
2884	CONTIG153	353039	353528	1.01	1.25E-01	transcription_start_site	+	353879	353879	-595	32037	AN8488
1349	CONTIG153	359414	359683	1.66	6.61E-03	transcription_start_site	-	358972	358972	-576	32038	AN8489
1349	CONTIG153	359414	359683	1.66	6.61E-03	transcription_start_site	-	358198	358198	-1350	32039	AN8489
1349	CONTIG153	359414	359683	1.66	6.61E-03	transcription_start_site	-	357122	357122	-2426	32040	AN8489
1349	CONTIG153	359414	359683	1.66	6.61E-03	transcription_start_site	-	356339	356339	-3209	32041	AN8489
2175	CONTIG153	359788	360891	1.3	2.18E-02	transcription_start_site	-	358972	358972	-1367	32038	AN8489
2175	CONTIG153	359788	360891	1.3	2.18E-02	transcription_start_site	-	358198	358198	-2141	32039	AN8489
2175	CONTIG153	359788	360891	1.3	2.18E-02	transcription_start_site	-	357122	357122	-3217	32040	AN8489
2175	CONTIG153	359788	360891	1.3	2.18E-02	transcription_start_site	-	356339	356339	-4000	32041	AN8489
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	-	366430	366430	-360	32042	AN8490
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	-	366255	366255	-535	32043	AN8490
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	-	365964	365964	-826	32044	AN8490
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	+	366964	366964	-174	32045	AN8491
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	+	367101	367101	-311	32046	AN8491
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	+	367321	367321	-531	32047	AN8491
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	+	369439	369439	-2649	32053	AN8493
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	+	369607	369607	-2817	32054	AN8493
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	+	369912	369912	-3122	32055	AN8493
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	+	370177	370177	-3387	32056	AN8493
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	+	370384	370384	-3594	32057	AN8493
1348	CONTIG153	366612	366968	1.66	2.49E-03	transcription_start_site	+	370757	370757	-3967	32058	AN8493
1086	CONTIG153	376577	377083	1.84	2.22E-03	transcription_start_site	-	373741	373741	-3089	32059	AN8494
1086	CONTIG153	376577	377083	1.84	2.22E-03	transcription_start_site	-	373427	373427	-3403	32060	AN8494
1086	CONTIG153	376577	377083	1.84	2.22E-03	transcription_start_site	-	373037	373037	-3793	32061	AN8494
1086	CONTIG153	376577	377083	1.84	2.22E-03	transcription_start_site	-	372292	372292	-4538	32062	AN8494
1086	CONTIG153	376577	377083	1.84	2.22E-03	transcription_start_site	-	372045	372045	-4785	32063	AN8494
1086	CONTIG153	376577	377083	1.84	2.22E-03	transcription_start_site	-	371639	371639	-5191	32064	AN8494
2775	CONTIG153	375692	376026	1.08	9.24E-02	transcription_start_site	-	373741	373741	-2118	32059	AN8494
2775	CONTIG153	375692	376026	1.08	9.24E-02	transcription_start_site	-	373427	373427	-2432	32060	AN8494
2775	CONTIG153	375692	376026	1.08	9.24E-02	transcription_start_site	-	373037	373037	-2822	32061	AN8494
2775	CONTIG153	375692	376026	1.08	9.24E-02	transcription_start_site	-	372292	372292	-3567	32062	AN8494
2775	CONTIG153	375692	376026	1.08	9.24E-02	transcription_start_site	-	372045	372045	-3814	32063	AN8494
2775	CONTIG153	375692	376026	1.08	9.24E-02	transcription_start_site	-	371639	371639	-4220	32064	AN8494
1086	CONTIG153	376577	377083	1.84	2.22E-03	transcription_start_site	+	377090	377090	-260	32065	AN8495
2775	CONTIG153	375692	376026	1.08	9.24E-02	transcription_start_site	+	377090	377090	-1231	32065	AN8495
2977	CONTIG153	391591	391870	0.94	1.66E-01	transcription_start_site	-	390020	390020	-1710	32079	AN8500
2977	CONTIG153	391591	391870	0.94	1.66E-01	transcription_start_site	+	391806	391806	-75	32080	AN8501
2977	CONTIG153	391591	391870	0.94	1.66E-01	transcription_start_site	+	392126	392126	-395	32081	AN8501
2977	CONTIG153	391591	391870	0.94	1.66E-01	transcription_start_site	+	392285	392285	-554	32082	AN8501
2977	CONTIG153	391591	391870	0.94	1.66E-01	transcription_start_site	+	392488	392488	-757	32083	AN8501
2977	CONTIG153	391591	391870	0.94	1.66E-01	transcription_start_site	+	393011	393011	-1280	32084	AN8501
2977	CONTIG153	391591	391870	0.94	1.66E-01	transcription_start_site	+	393193	393193	-1462	32085	AN8501
742	CONTIG153	395116	395375	2.16	2.16E-04	transcription_start_site	+	395676	395676	-430	32086	AN8502
742	CONTIG153	395116	395375	2.16	2.16E-04	transcription_start_site	+	395900	395900	-654	32087	AN8502
1284	CONTIG153	396237	396661	1.7	2.32E-03	transcription_start_site	+	395900	395900	549	32087	AN8502
1284	CONTIG153	396237	396661	1.7	2.32E-03	transcription_start_site	+	395676	395676	773	32086	AN8502
2977	CONTIG153	391591	391870	0.94	1.66E-01	transcription_start_site	+	395676	395676	-3945	32086	AN8502
2977	CONTIG153	391591	391870	0.94	1.66E-01	transcription_start_site	+	395900	395900	-4169	32087	AN8502
742	CONTIG153	395116	395375	2.16	2.16E-04	transcription_start_site	+	397789	397789	-2543	32088	AN8503
742	CONTIG153	395116	395375	2.16	2.16E-04	transcription_start_site	+	398120	398120	-2874	32089	AN8503
957	CONTIG153	397592	397941	1.95	1.22E-03	transcription_start_site	+	397789	397789	-22	32088	AN8503
957	CONTIG153	397592	397941	1.95	1.22E-03	transcription_start_site	+	398120	398120	-353	32089	AN8503
1284	CONTIG153	396237	396661	1.7	2.32E-03	transcription_start_site	+	397789	397789	-1340	32088	AN8503
1284	CONTIG153	396237	396661	1.7	2.32E-03	transcription_start_site	+	398120	398120	-1671	32089	AN8503
1398	CONTIG154	3471	3743	1.63	3.08E-02	transcription_start_site	+	3925	3925	-318	32093	AN8505

1398	CONTIG154	3471	3743	1.63	3.08E-02	transcription_start_site	+	4398	4398	-791	32094	AN8505
1398	CONTIG154	3471	3743	1.63	3.08E-02	transcription_start_site	+	5559	5559	-1952	32095	AN8505
1398	CONTIG154	3471	3743	1.63	3.08E-02	transcription_start_site	+	6016	6016	-2409	32096	AN8505
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	-	10173	10173	19	32097	AN8506
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	-	9785	9785	-369	32098	AN8506
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	-	9582	9582	-572	32099	AN8506
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	-	9461	9461	-693	32100	AN8506
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	-	8749	8749	-1405	32101	AN8506
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	-	9461	9461	248	32100	AN8506
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	-	9582	9582	369	32099	AN8506
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	-	8749	8749	-464	32101	AN8506
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	-	9785	9785	572	32098	AN8506
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	-	10173	10173	960	32097	AN8506
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	+	10479	10479	-325	32102	AN8507
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	+	10810	10810	-656	32103	AN8507
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	+	11083	11083	-929	32104	AN8507
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	+	11472	11472	-1318	32105	AN8507
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	+	11625	11625	-1471	32106	AN8507
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	+	10479	10479	-1266	32102	AN8507
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	+	10810	10810	-1597	32103	AN8507
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	+	11083	11083	-1870	32104	AN8507
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	+	11472	11472	-2259	32105	AN8507
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	+	11625	11625	-2412	32106	AN8507
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	+	13458	13458	-3304	32107	AN8508
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	+	13909	13909	-3755	32108	AN8508
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	+	14040	14040	-3886	32109	AN8508
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	+	13458	13458	-4245	32107	AN8508
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	+	13909	13909	-4696	32108	AN8508
2749	CONTIG154	9076	9350	1.1	1.93E-01	transcription_start_site	+	14040	14040	-4827	32109	AN8508
2637	CONTIG154	9826	10482	1.15	1.66E-01	transcription_start_site	+	15449	15449	-5295	32110	AN8509
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	-	19291	19291	-2617	32113	AN8510
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	-	19186	19186	-2722	32114	AN8510
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	-	18492	18492	-3416	32115	AN8510
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	-	18201	18201	-3707	32116	AN8510
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	-	17909	17909	-3999	32117	AN8510
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	-	17736	17736	-4172	32118	AN8510
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	+	21125	21125	783	32122	AN8511
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	+	22395	22395	-486	32123	AN8512
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	+	22513	22513	-604	32124	AN8512
373	CONTIG154	21696	22121	2.65	2.16E-04	transcription_start_site	+	22872	22872	-963	32125	AN8512
2262	CONTIG154	24681	25345	1.28	1.08E-01	transcription_start_site	-	24151	24151	-862	32127	AN8513
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	-	26851	26851	603	32126	AN8513
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	-	24151	24151	-2097	32127	AN8513
2262	CONTIG154	24681	25345	1.28	1.08E-01	transcription_start_site	+	27241	27241	-2228	32128	AN8514
2262	CONTIG154	24681	25345	1.28	1.08E-01	transcription_start_site	+	27928	27928	-2915	32129	AN8514
2262	CONTIG154	24681	25345	1.28	1.08E-01	transcription_start_site	+	28489	28489	-3476	32130	AN8514
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	+	27241	27241	-993	32128	AN8514
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	+	27928	27928	-1680	32129	AN8514
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	+	28489	28489	-2241	32130	AN8514
2262	CONTIG154	24681	25345	1.28	1.08E-01	transcription_start_site	+	29284	29284	-4271	32131	AN8515
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	+	29284	29284	-3036	32131	AN8515
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	+	30568	30568	-4320	32132	AN8516
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	+	30704	30704	-4456	32133	AN8516
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	+	30961	30961	-4713	32134	AN8516
2534	CONTIG154	26111	26385	1.19	1.44E-01	transcription_start_site	+	31240	31240	-4992	32135	AN8516
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	-	4414	4414	-4746	32153	AN8520
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	-	4335	4335	-4825	32154	AN8520

1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	-	4182	4182	-4978	32155	AN8520
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	-	4100	4100	-5060	32156	AN8520
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	-	4414	4414	-1931	32153	AN8520
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	-	4335	4335	-2010	32154	AN8520
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	-	4182	4182	-2163	32155	AN8520
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	-	4100	4100	-2245	32156	AN8520
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	-	3954	3954	-2391	32157	AN8520
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	-	3757	3757	-2588	32158	AN8520
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	-	3093	3093	-3252	32159	AN8520
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	+	6384	6384	-38	32161	AN8521
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	+	5967	5967	378	32160	AN8521
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	-	9166	9166	6	32162	AN8522
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	-	8926	8926	-234	32163	AN8522
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	+	9593	9593	-433	32164	AN8523
2676	CONTIG155	6171	6520	1.13	1.25E-01	transcription_start_site	+	9593	9593	-3247	32164	AN8523
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	+	13281	13281	-4121	32165	AN8524
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	+	13517	13517	-4357	32166	AN8524
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	+	14006	14006	-4846	32167	AN8524
1789	CONTIG155	9021	9299	1.46	3.70E-02	transcription_start_site	+	14193	14193	-5033	32168	AN8524
1790	CONTIG155	16821	17151	1.46	3.70E-02	transcription_start_site	+	17152	17152	-166	32173	AN8525
1790	CONTIG155	16821	17151	1.46	3.70E-02	transcription_start_site	+	17557	17557	-571	32174	AN8525
1790	CONTIG155	16821	17151	1.46	3.70E-02	transcription_start_site	+	16265	16265	721	32172	AN8525
2353	CONTIG155	26628	27137	1.25	8.01E-02	transcription_start_site	-	23903	23903	-2979	32176	AN8527
2353	CONTIG155	26628	27137	1.25	8.01E-02	transcription_start_site	-	27312	27312	429	32177	AN8528
2353	CONTIG155	26628	27137	1.25	8.01E-02	transcription_start_site	-	27980	27980	1097	32180	AN8529
2353	CONTIG155	26628	27137	1.25	8.01E-02	transcription_start_site	+	31825	31825	-4942	32186	AN8531
1420	CONTIG155	40203	40492	1.62	1.84E-02	transcription_start_site	-	36601	36601	-3746	32190	AN8533
1420	CONTIG155	40203	40492	1.62	1.84E-02	transcription_start_site	-	36409	36409	-3938	32191	AN8533
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	470	470	-209	32192	AN8534
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	661	661	-400	32193	AN8534
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	840	840	-579	32194	AN8534
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	1704	1704	-1443	32195	AN8534
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	1855	1855	-1594	32196	AN8534
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	4204	4204	-3943	32197	AN8535
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	4376	4376	-4115	32198	AN8535
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	4976	4976	-4715	32199	AN8535
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	5148	5148	-4887	32200	AN8535
150	CONTIG156	76	445	3.05	9.51E-04	transcription_start_site	+	5342	5342	-5081	32201	AN8535
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	-	27429	27429	-3804	32239	AN8545
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	-	26362	26362	-4871	32240	AN8545
2474	CONTIG157	28821	29077	1.21	9.24E-02	transcription_start_site	-	27429	27429	-1520	32239	AN8545
2474	CONTIG157	28821	29077	1.21	9.24E-02	transcription_start_site	-	26362	26362	-2587	32240	AN8545
2474	CONTIG157	28821	29077	1.21	9.24E-02	transcription_start_site	+	28200	28200	749	32241	AN8546
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	-	31946	31946	-1502	32242	AN8547
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	-	31832	31832	-1616	32243	AN8547
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	-	31427	31427	-2021	32244	AN8547
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	-	30803	30803	-2645	32245	AN8547
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	-	30128	30128	-3320	32246	AN8547
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	-	31427	31427	194	32244	AN8547
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	-	30803	30803	-430	32245	AN8547
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	-	31832	31832	599	32243	AN8547
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	-	31946	31946	713	32242	AN8547
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	-	30128	30128	-1105	32246	AN8547
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	+	34000	34000	-552	32247	AN8548
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	+	34223	34223	-775	32248	AN8548
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	+	34479	34479	-1031	32249	AN8548
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	+	34668	34668	-1220	32250	AN8548

570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	+	34782	34782	-1334	32251	AN8548
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	+	34912	34912	-1464	32252	AN8548
570	CONTIG157	33321	33575	2.35	5.64E-04	transcription_start_site	+	35110	35110	-1662	32253	AN8548
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	+	34000	34000	-2767	32247	AN8548
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	+	34223	34223	-2990	32248	AN8548
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	+	34479	34479	-3246	32249	AN8548
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	+	34668	34668	-3435	32250	AN8548
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	+	34782	34782	-3549	32251	AN8548
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	+	34912	34912	-3679	32252	AN8548
2073	CONTIG157	30901	31565	1.34	3.99E-02	transcription_start_site	+	35110	35110	-3877	32253	AN8548
2474	CONTIG157	28821	29077	1.21	9.24E-02	transcription_start_site	+	34000	34000	-5051	32247	AN8548
506	CONTIG157	38854	39203	2.43	2.16E-04	transcription_start_site	+	39766	39766	-737	32254	AN8549
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	-	44669	44669	-3857	32255	AN8550
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	-	43472	43472	-5054	32256	AN8550
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	-	47722	47722	-3995	32259	AN8551
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	-	47562	47562	-4155	32260	AN8551
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	-	47722	47722	-804	32259	AN8551
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	-	47562	47562	-964	32260	AN8551
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	-	46400	46400	-2126	32261	AN8551
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	48602	48602	-75	32264	AN8552
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	48371	48371	155	32263	AN8552
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	48022	48022	504	32262	AN8552
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	+	51885	51885	-167	32265	AN8553
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	+	52224	52224	-506	32266	AN8553
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	+	52358	52358	-640	32267	AN8553
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	+	52476	52476	-758	32268	AN8553
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	+	52688	52688	-970	32269	AN8553
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	+	52861	52861	-1143	32270	AN8553
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	+	52996	52996	-1278	32271	AN8553
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	+	53311	53311	-1593	32272	AN8553
700	CONTIG157	51542	51893	2.19	1.22E-03	transcription_start_site	+	53557	53557	-1839	32273	AN8553
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	51885	51885	-3358	32265	AN8553
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	52224	52224	-3697	32266	AN8553
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	52358	52358	-3831	32267	AN8553
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	52476	52476	-3949	32268	AN8553
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	52688	52688	-4161	32269	AN8553
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	52861	52861	-4334	32270	AN8553
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	52996	52996	-4469	32271	AN8553
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	53311	53311	-4784	32272	AN8553
2475	CONTIG157	48392	48661	1.21	9.24E-02	transcription_start_site	+	53557	53557	-5030	32273	AN8553
2829	CONTIG157	65045	65454	1.05	1.50E-01	transcription_start_site	-	64320	64320	-929	32288	AN8557
2829	CONTIG157	65045	65454	1.05	1.50E-01	transcription_start_site	-	63837	63837	-1412	32289	AN8557
2829	CONTIG157	65045	65454	1.05	1.50E-01	transcription_start_site	-	63408	63408	-1841	32290	AN8557
2829	CONTIG157	65045	65454	1.05	1.50E-01	transcription_start_site	-	62708	62708	-2541	32291	AN8557
2829	CONTIG157	65045	65454	1.05	1.50E-01	transcription_start_site	+	65277	65277	-27	32292	AN8558
2829	CONTIG157	65045	65454	1.05	1.50E-01	transcription_start_site	+	65804	65804	-554	32293	AN8558
307	CONTIG157	90086	90520	2.75	0.00E+00	transcription_start_site	-	85398	85398	-4905	32308	AN8563
307	CONTIG157	90086	90520	2.75	0.00E+00	transcription_start_site	-	87561	87561	-2742	32310	AN8564
307	CONTIG157	90086	90520	2.75	0.00E+00	transcription_start_site	-	89857	89857	-446	32311	AN8565
307	CONTIG157	90086	90520	2.75	0.00E+00	transcription_start_site	+	90507	90507	-204	32312	AN8566
307	CONTIG157	90086	90520	2.75	0.00E+00	transcription_start_site	+	90816	90816	-513	32313	AN8566
1689	CONTIG157	99921	100175	1.5	3.08E-02	transcription_start_site	+	100174	100174	-126	32318	AN8568
1689	CONTIG157	99921	100175	1.5	3.08E-02	transcription_start_site	+	100757	100757	-709	32319	AN8568
1689	CONTIG157	99921	100175	1.5	3.08E-02	transcription_start_site	+	103333	103333	-3285	32322	AN8570
1689	CONTIG157	99921	100175	1.5	3.08E-02	transcription_start_site	+	103570	103570	-3522	32323	AN8570
1689	CONTIG157	99921	100175	1.5	3.08E-02	transcription_start_site	+	104274	104274	-4226	32324	AN8570
1689	CONTIG157	99921	100175	1.5	3.08E-02	transcription_start_site	+	104449	104449	-4401	32325	AN8570

1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	131046	131046	-395	32365	AN8577
1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	131539	131539	-888	32366	AN8577
1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	131768	131768	-1117	32367	AN8577
1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	132184	132184	-1533	32368	AN8577
1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	132633	132633	-1982	32369	AN8577
1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	132784	132784	-2133	32370	AN8577
1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	132985	132985	-2334	32371	AN8577
1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	133266	133266	-2615	32372	AN8577
1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	133587	133587	-2936	32373	AN8577
1421	CONTIG157	130442	130860	1.62	1.84E-02	transcription_start_site	+	133959	133959	-3308	32374	AN8577
99	CONTIG158	39465	39889	3.23	5.64E-04	transcription_start_site	-	36555	36555	-3122	32403	AN8588
99	CONTIG158	39465	39889	3.23	5.64E-04	transcription_start_site	-	36507	36507	-3170	32404	AN8588
99	CONTIG158	39465	39889	3.23	5.64E-04	transcription_start_site	-	36240	36240	-3437	32405	AN8588
99	CONTIG158	39465	39889	3.23	5.64E-04	transcription_start_site	-	35589	35589	-4088	32406	AN8588
99	CONTIG158	39465	39889	3.23	5.64E-04	transcription_start_site	-	35505	35505	-4172	32407	AN8588
99	CONTIG158	39465	39889	3.23	5.64E-04	transcription_start_site	-	35262	35262	-4415	32408	AN8588
251	CONTIG158	40446	40700	2.84	2.22E-03	transcription_start_site	-	36555	36555	-4018	32403	AN8588
251	CONTIG158	40446	40700	2.84	2.22E-03	transcription_start_site	-	36507	36507	-4066	32404	AN8588
251	CONTIG158	40446	40700	2.84	2.22E-03	transcription_start_site	-	36240	36240	-4333	32405	AN8588
251	CONTIG158	40446	40700	2.84	2.22E-03	transcription_start_site	-	35589	35589	-4984	32406	AN8588
251	CONTIG158	40446	40700	2.84	2.22E-03	transcription_start_site	-	35505	35505	-5068	32407	AN8588
1566	CONTIG158	34517	34866	1.56	1.07E-01	transcription_start_site	-	34295	34295	-396	32409	AN8588
1566	CONTIG158	34517	34866	1.56	1.07E-01	transcription_start_site	-	35262	35262	570	32408	AN8588
1566	CONTIG158	34517	34866	1.56	1.07E-01	transcription_start_site	-	33984	33984	-707	32410	AN8588
1566	CONTIG158	34517	34866	1.56	1.07E-01	transcription_start_site	-	35505	35505	813	32407	AN8588
1566	CONTIG158	34517	34866	1.56	1.07E-01	transcription_start_site	-	33810	33810	-881	32411	AN8588
1566	CONTIG158	34517	34866	1.56	1.07E-01	transcription_start_site	-	35589	35589	897	32406	AN8588
1566	CONTIG158	34517	34866	1.56	1.07E-01	transcription_start_site	+	36918	36918	-2226	32412	AN8589
1566	CONTIG158	34517	34866	1.56	1.07E-01	transcription_start_site	+	37161	37161	-2469	32413	AN8589
1566	CONTIG158	34517	34866	1.56	1.07E-01	transcription_start_site	+	37768	37768	-3076	32414	AN8589
99	CONTIG158	39465	39889	3.23	5.64E-04	transcription_start_site	+	40301	40301	-624	32415	AN8590
99	CONTIG158	39465	39889	3.23	5.64E-04	transcription_start_site	+	41337	41337	-1660	32416	AN8590
251	CONTIG158	40446	40700	2.84	2.22E-03	transcription_start_site	+	40301	40301	272	32415	AN8590
251	CONTIG158	40446	40700	2.84	2.22E-03	transcription_start_site	+	41337	41337	-764	32416	AN8590
1567	CONTIG158	42306	42651	1.56	1.25E-01	transcription_start_site	+	41337	41337	1141	32416	AN8590
1567	CONTIG158	42306	42651	1.56	1.25E-01	transcription_start_site	-	43493	43493	1014	32420	AN8591
1567	CONTIG158	42306	42651	1.56	1.25E-01	transcription_start_site	-	43645	43645	1166	32419	AN8591
251	CONTIG158	40446	40700	2.84	2.22E-03	transcription_start_site	+	45222	45222	-4649	32421	AN8592
251	CONTIG158	40446	40700	2.84	2.22E-03	transcription_start_site	+	45516	45516	-4943	32422	AN8592
1567	CONTIG158	42306	42651	1.56	1.25E-01	transcription_start_site	+	45222	45222	-2743	32421	AN8592
1567	CONTIG158	42306	42651	1.56	1.25E-01	transcription_start_site	+	45516	45516	-3037	32422	AN8592
1567	CONTIG158	42306	42651	1.56	1.25E-01	transcription_start_site	+	46004	46004	-3525	32423	AN8592
1567	CONTIG158	42306	42651	1.56	1.25E-01	transcription_start_site	+	46290	46290	-3811	32424	AN8592
1567	CONTIG158	42306	42651	1.56	1.25E-01	transcription_start_site	+	46375	46375	-3896	32425	AN8592
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	49470	49470	-4489	32426	AN8593
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	49066	49066	-4893	32427	AN8593
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	-	48771	48771	-5188	32428	AN8593
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	54148	54148	-188	32429	AN8595
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	54434	54434	-474	32430	AN8595
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	54618	54618	-658	32431	AN8595
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	54954	54954	-994	32432	AN8595
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	55221	55221	-1261	32433	AN8595
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	55777	55777	-1817	32434	AN8595
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	58695	58695	-4735	32439	AN8597
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	58892	58892	-4932	32440	AN8597
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	59047	59047	-5087	32441	AN8597
2095	CONTIG158	53412	54507	1.34	1.64E-01	transcription_start_site	+	59195	59195	-5235	32442	AN8597

962	CONTIG158	76127	76401	1.95	4.36E-02	transcription_start_site	-	75920	75920	-344	32451	AN8603
962	CONTIG158	76127	76401	1.95	4.36E-02	transcription_start_site	-	77099	77099	835	32450	AN8603
962	CONTIG158	76127	76401	1.95	4.36E-02	transcription_start_site	-	77285	77285	1021	32449	AN8603
1097	CONTIG158	77032	77536	1.84	5.88E-02	transcription_start_site	-	77285	77285	1	32449	AN8603
1097	CONTIG158	77032	77536	1.84	5.88E-02	transcription_start_site	-	77099	77099	-185	32450	AN8603
1097	CONTIG158	77032	77536	1.84	5.88E-02	transcription_start_site	-	75920	75920	-1364	32451	AN8603
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	79882	79882	-5236	32452	AN8604
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	80921	80921	-4197	32453	AN8605
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	80834	80834	-4284	32454	AN8605
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	80604	80604	-4514	32455	AN8605
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	80418	80418	-4700	32456	AN8605
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	+	84449	84449	669	32458	AN8606
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	+	83954	83954	1164	32457	AN8606
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	-	85834	85834	-792	32459	AN8607
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	-	85094	85094	-1532	32460	AN8607
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	85094	85094	-24	32460	AN8607
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	-	85834	85834	715	32459	AN8607
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	+	89084	89084	-2458	32461	AN8608
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	+	89225	89225	-2599	32462	AN8608
352	CONTIG158	86194	87058	2.68	1.22E-03	transcription_start_site	+	89500	89500	-2874	32463	AN8608
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	+	89084	89084	-3965	32461	AN8608
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	+	89225	89225	-4106	32462	AN8608
1250	CONTIG158	84454	85783	1.73	8.01E-02	transcription_start_site	+	89500	89500	-4381	32463	AN8608
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	-	112420	112420	-383	32475	AN8615
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	-	112027	112027	-776	32476	AN8615
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	-	111781	111781	-1022	32477	AN8615
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	-	111555	111555	-1248	32478	AN8615
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	-	111332	111332	-1471	32479	AN8615
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	-	110948	110948	-1855	32480	AN8615
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	-	110777	110777	-2026	32481	AN8615
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	-	110543	110543	-2260	32482	AN8615
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	-	110326	110326	-2477	32483	AN8615
1342	CONTIG158	112664	112943	1.67	9.24E-02	transcription_start_site	+	117137	117137	-4333	32486	AN8618
579	CONTIG158	143338	143621	2.34	1.30E-02	transcription_start_site	-	143344	143344	-135	32523	AN8627
784	CONTIG158	144677	145036	2.12	2.62E-02	transcription_start_site	-	143344	143344	-1512	32523	AN8627
579	CONTIG158	143338	143621	2.34	1.30E-02	transcription_start_site	-	144613	144613	1133	32524	AN8628
784	CONTIG158	144677	145036	2.12	2.62E-02	transcription_start_site	-	144613	144613	-243	32524	AN8628
963	CONTIG158	169127	169479	1.95	4.36E-02	transcription_start_site	-	168850	168850	-453	32548	AN8636
963	CONTIG158	169127	169479	1.95	4.36E-02	transcription_start_site	-	168584	168584	-719	32549	AN8636
963	CONTIG158	169127	169479	1.95	4.36E-02	transcription_start_site	-	167992	167992	-1311	32550	AN8636
963	CONTIG158	169127	169479	1.95	4.36E-02	transcription_start_site	-	167782	167782	-1521	32551	AN8636
963	CONTIG158	169127	169479	1.95	4.36E-02	transcription_start_site	-	167563	167563	-1740	32552	AN8636
963	CONTIG158	169127	169479	1.95	4.36E-02	transcription_start_site	-	167170	167170	-2133	32553	AN8636
1710	CONTIG158	169889	170458	1.5	1.28E-01	transcription_start_site	-	168850	168850	-1323	32548	AN8636
1710	CONTIG158	169889	170458	1.5	1.28E-01	transcription_start_site	-	168584	168584	-1589	32549	AN8636
1710	CONTIG158	169889	170458	1.5	1.28E-01	transcription_start_site	-	167992	167992	-2181	32550	AN8636
1710	CONTIG158	169889	170458	1.5	1.28E-01	transcription_start_site	-	167782	167782	-2391	32551	AN8636
1710	CONTIG158	169889	170458	1.5	1.28E-01	transcription_start_site	-	167563	167563	-2610	32552	AN8636
1710	CONTIG158	169889	170458	1.5	1.28E-01	transcription_start_site	-	167170	167170	-3003	32553	AN8636
1966	CONTIG158	173114	173453	1.39	1.93E-01	transcription_start_site	-	168850	168850	-4433	32548	AN8636
1966	CONTIG158	173114	173453	1.39	1.93E-01	transcription_start_site	-	168584	168584	-4699	32549	AN8636
1095	CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	-	174550	174550	-4221	32554	AN8637
1095	CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	-	173954	173954	-4817	32555	AN8637
1178	CONTIG158	174769	175115	1.78	6.84E-02	transcription_start_site	-	174550	174550	-392	32554	AN8637
1178	CONTIG158	174769	175115	1.78	6.84E-02	transcription_start_site	-	173954	173954	-988	32555	AN8637
1966	CONTIG158	173114	173453	1.39	1.93E-01	transcription_start_site	-	173954	173954	670	32555	AN8637
1178	CONTIG158	174769	175115	1.78	6.84E-02	transcription_start_site	+	175148	175148	-206	32556	AN8638

1178 CONTIG158	174769	175115	1.78	6.84E-02	transcription_start_site	+	175536	175536	-594	32557	AN8638
1710 CONTIG158	169889	170458	1.5	1.28E-01	transcription_start_site	+	175148	175148	-4974	32556	AN8638
1966 CONTIG158	173114	173453	1.39	1.93E-01	transcription_start_site	+	175148	175148	-1864	32556	AN8638
1966 CONTIG158	173114	173453	1.39	1.93E-01	transcription_start_site	+	175536	175536	-2252	32557	AN8638
170 CONTIG158	181814	182164	3.01	1.22E-03	transcription_start_site	-	178347	178347	-3642	32558	AN8639
170 CONTIG158	181814	182164	3.01	1.22E-03	transcription_start_site	-	178000	178000	-3989	32559	AN8639
170 CONTIG158	181814	182164	3.01	1.22E-03	transcription_start_site	-	177185	177185	-4804	32560	AN8639
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	-	178347	178347	-1619	32558	AN8639
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	-	178000	178000	-1966	32559	AN8639
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	-	177185	177185	-2781	32560	AN8639
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	-	178347	178347	-424	32558	AN8639
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	-	178000	178000	-771	32559	AN8639
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	-	177185	177185	-1586	32560	AN8639
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	+	179329	179329	637	32563	AN8640
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	+	179113	179113	853	32562	AN8640
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	+	179014	179014	952	32561	AN8640
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	+	179014	179014	-242	32561	AN8640
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	+	179113	179113	-341	32562	AN8640
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	+	179329	179329	-557	32563	AN8640
1178 CONTIG158	174769	175115	1.78	6.84E-02	transcription_start_site	+	179014	179014	-4072	32561	AN8640
1178 CONTIG158	174769	175115	1.78	6.84E-02	transcription_start_site	+	179113	179113	-4171	32562	AN8640
1178 CONTIG158	174769	175115	1.78	6.84E-02	transcription_start_site	+	179329	179329	-4387	32563	AN8640
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	+	179901	179901	65	32565	AN8641
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	+	179726	179726	240	32564	AN8641
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	+	179726	179726	-954	32564	AN8641
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	+	179901	179901	-1129	32565	AN8641
1178 CONTIG158	174769	175115	1.78	6.84E-02	transcription_start_site	+	179726	179726	-4784	32564	AN8641
1178 CONTIG158	174769	175115	1.78	6.84E-02	transcription_start_site	+	179901	179901	-4959	32565	AN8641
170 CONTIG158	181814	182164	3.01	1.22E-03	transcription_start_site	+	181228	181228	761	32568	AN8642
170 CONTIG158	181814	182164	3.01	1.22E-03	transcription_start_site	+	180853	180853	1136	32567	AN8642
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	+	180666	180666	-699	32566	AN8642
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	+	180853	180853	-886	32567	AN8642
580 CONTIG158	179704	180229	2.34	1.30E-02	transcription_start_site	+	181228	181228	-1261	32568	AN8642
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	+	180666	180666	-1894	32566	AN8642
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	+	180853	180853	-2081	32567	AN8642
1095 CONTIG158	178519	179024	1.84	3.61E-02	transcription_start_site	+	181228	181228	-2456	32568	AN8642
168 CONTIG158	184054	184868	3.01	0.00E+00	transcription_start_site	-	183418	183418	-1043	32569	AN8643
427 CONTIG158	186694	187028	2.56	6.61E-03	transcription_start_site	-	183418	183418	-3443	32569	AN8643
533 CONTIG158	186014	186428	2.4	4.81E-03	transcription_start_site	-	183418	183418	-2803	32569	AN8643
168 CONTIG158	184054	184868	3.01	0.00E+00	transcription_start_site	+	187186	187186	-2725	32570	AN8644
168 CONTIG158	184054	184868	3.01	0.00E+00	transcription_start_site	+	187945	187945	-3484	32571	AN8644
168 CONTIG158	184054	184868	3.01	0.00E+00	transcription_start_site	+	188435	188435	-3974	32572	AN8644
427 CONTIG158	186694	187028	2.56	6.61E-03	transcription_start_site	+	187186	187186	-325	32570	AN8644
427 CONTIG158	186694	187028	2.56	6.61E-03	transcription_start_site	+	187945	187945	-1084	32571	AN8644
427 CONTIG158	186694	187028	2.56	6.61E-03	transcription_start_site	+	188435	188435	-1574	32572	AN8644
533 CONTIG158	186014	186428	2.4	4.81E-03	transcription_start_site	+	187186	187186	-965	32570	AN8644
533 CONTIG158	186014	186428	2.4	4.81E-03	transcription_start_site	+	187945	187945	-1724	32571	AN8644
533 CONTIG158	186014	186428	2.4	4.81E-03	transcription_start_site	+	188435	188435	-2214	32572	AN8644
1096 CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	-	214302	214302	-5108	32587	AN8650
1096 CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	-	214183	214183	-5227	32588	AN8650
1096 CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	+	219370	219370	40	32592	AN8652
1096 CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	+	219173	219173	237	32591	AN8652
1096 CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	+	219673	219673	-263	32593	AN8652
1096 CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	+	220303	220303	-893	32594	AN8652
1096 CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	+	220648	220648	-1238	32595	AN8652
1096 CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	+	222140	222140	-2730	32596	AN8653
1096 CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	+	222484	222484	-3074	32597	AN8653

1096	CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	+	223899	223899	-4489	32598	AN8653
1096	CONTIG158	219093	219727	1.84	3.61E-02	transcription_start_site	+	224077	224077	-4667	32599	AN8653
733	CONTIG158	225453	227689	2.17	1.06E-02	transcription_start_site	-	227019	227019	448	32604	AN8654
733	CONTIG158	225453	227689	2.17	1.06E-02	transcription_start_site	-	227404	227404	833	32603	AN8654
733	CONTIG158	225453	227689	2.17	1.06E-02	transcription_start_site	-	227642	227642	1071	32602	AN8654
733	CONTIG158	225453	227689	2.17	1.06E-02	transcription_start_site	-	227936	227936	1365	32601	AN8654
733	CONTIG158	225453	227689	2.17	1.06E-02	transcription_start_site	-	228141	228141	1570	32600	AN8654
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	-	228141	228141	-4695	32600	AN8654
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	-	227936	227936	-4900	32601	AN8654
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	228141	228141	-3616	32600	AN8654
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	227936	227936	-3821	32601	AN8654
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	227642	227642	-4115	32602	AN8654
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	227404	227404	-4353	32603	AN8654
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	227019	227019	-4738	32604	AN8654
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	-	231342	231342	-1494	32605	AN8655
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	-	231019	231019	-1817	32606	AN8655
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	-	230909	230909	-1927	32607	AN8655
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	-	230460	230460	-2376	32608	AN8655
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	-	229373	229373	-3463	32609	AN8655
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	231342	231342	-415	32605	AN8655
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	231019	231019	-738	32606	AN8655
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	230909	230909	-848	32607	AN8655
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	230460	230460	-1297	32608	AN8655
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	229373	229373	-2384	32609	AN8655
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	-	232573	232573	-263	32611	AN8656
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	-	233506	233506	670	32610	AN8656
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	-	232573	232573	816	32611	AN8656
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	+	233687	233687	-851	32612	AN8657
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	+	234307	234307	-1471	32613	AN8657
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	+	234644	234644	-1808	32614	AN8657
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	+	235851	235851	-3015	32615	AN8657
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	+	233687	233687	-1930	32612	AN8657
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	+	234307	234307	-2550	32613	AN8657
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	+	234644	234644	-2887	32614	AN8657
1703	CONTIG158	231320	232194	1.5	1.01E-01	transcription_start_site	+	235851	235851	-4094	32615	AN8657
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	+	237542	237542	-4706	32616	AN8658
1440	CONTIG158	232659	233013	1.62	1.08E-01	transcription_start_site	+	237889	237889	-5053	32617	AN8658
1098	CONTIG158	247053	248312	1.84	5.88E-02	transcription_start_site	-	245814	245814	-1868	32626	AN8660
1098	CONTIG158	247053	248312	1.84	5.88E-02	transcription_start_site	-	245740	245740	-1942	32627	AN8660
1098	CONTIG158	247053	248312	1.84	5.88E-02	transcription_start_site	-	243583	243583	-4099	32628	AN8660
1098	CONTIG158	247053	248312	1.84	5.88E-02	transcription_start_site	-	243166	243166	-4516	32629	AN8660
1098	CONTIG158	247053	248312	1.84	5.88E-02	transcription_start_site	+	247880	247880	-197	32630	AN8661
1098	CONTIG158	247053	248312	1.84	5.88E-02	transcription_start_site	+	248092	248092	-409	32631	AN8661
1098	CONTIG158	247053	248312	1.84	5.88E-02	transcription_start_site	+	248433	248433	-750	32632	AN8661
1098	CONTIG158	247053	248312	1.84	5.88E-02	transcription_start_site	+	248734	248734	-1051	32633	AN8661
1098	CONTIG158	247053	248312	1.84	5.88E-02	transcription_start_site	+	248930	248930	-1247	32634	AN8661
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	-	252618	252618	-3917	32635	AN8662
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	-	251980	251980	-4555	32636	AN8662
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	-	251680	251680	-4855	32637	AN8662
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	-	252618	252618	-4822	32635	AN8662
1018	CONTIG158	254113	254392	1.9	5.22E-02	transcription_start_site	-	252618	252618	-1634	32635	AN8662
1018	CONTIG158	254113	254392	1.9	5.22E-02	transcription_start_site	-	251980	251980	-2272	32636	AN8662
1018	CONTIG158	254113	254392	1.9	5.22E-02	transcription_start_site	-	251680	251680	-2572	32637	AN8662
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	-	256830	256830	295	32638	AN8663
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	-	255632	255632	-903	32639	AN8663
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	-	254875	254875	-1660	32640	AN8663
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	-	253453	253453	-3082	32641	AN8663

891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	-	256830	256830	-610	32638	AN8663
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	-	255632	255632	-1808	32639	AN8663
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	-	254875	254875	-2565	32640	AN8663
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	-	253453	253453	-3987	32641	AN8663
1018	CONTIG158	254113	254392	1.9	5.22E-02	transcription_start_site	-	254875	254875	622	32640	AN8663
1018	CONTIG158	254113	254392	1.9	5.22E-02	transcription_start_site	-	253453	253453	-799	32641	AN8663
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	+	257744	257744	-1209	32642	AN8664
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	+	257822	257822	-1287	32643	AN8664
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	+	257941	257941	-1406	32644	AN8664
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	+	258058	258058	-1523	32645	AN8664
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	+	257744	257744	-304	32642	AN8664
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	+	257822	257822	-382	32643	AN8664
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	+	257941	257941	-501	32644	AN8664
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	+	258058	258058	-618	32645	AN8664
1018	CONTIG158	254113	254392	1.9	5.22E-02	transcription_start_site	+	257744	257744	-3491	32642	AN8664
1018	CONTIG158	254113	254392	1.9	5.22E-02	transcription_start_site	+	257822	257822	-3569	32643	AN8664
1018	CONTIG158	254113	254392	1.9	5.22E-02	transcription_start_site	+	257941	257941	-3688	32644	AN8664
1018	CONTIG158	254113	254392	1.9	5.22E-02	transcription_start_site	+	258058	258058	-3805	32645	AN8664
169	CONTIG158	255978	257092	3.01	0.00E+00	transcription_start_site	+	261850	261850	-5315	32646	AN8665
738	CONTIG158	263488	263982	2.17	2.12E-02	transcription_start_site	+	262959	262959	776	32648	AN8665
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	+	261850	261850	-4410	32646	AN8665
891	CONTIG158	257118	257762	2.01	3.70E-02	transcription_start_site	+	262431	262431	-4991	32647	AN8665
738	CONTIG158	263488	263982	2.17	2.12E-02	transcription_start_site	+	266595	266595	-2860	32649	AN8666
738	CONTIG158	263488	263982	2.17	2.12E-02	transcription_start_site	+	266774	266774	-3039	32650	AN8666
1439	CONTIG158	264383	265252	1.62	8.36E-02	transcription_start_site	+	266595	266595	-1777	32649	AN8666
1439	CONTIG158	264383	265252	1.62	8.36E-02	transcription_start_site	+	266774	266774	-1956	32650	AN8666
193	CONTIG158	274128	275162	2.95	0.00E+00	transcription_start_site	+	276466	276466	-1821	32651	AN8667
193	CONTIG158	274128	275162	2.95	0.00E+00	transcription_start_site	+	276967	276967	-2322	32652	AN8667
350	CONTIG158	273233	273967	2.68	0.00E+00	transcription_start_site	+	276466	276466	-2866	32651	AN8667
350	CONTIG158	273233	273967	2.68	0.00E+00	transcription_start_site	+	276967	276967	-3367	32652	AN8667
193	CONTIG158	274128	275162	2.95	0.00E+00	transcription_start_site	+	279929	279929	-5284	32653	AN8668
193	CONTIG158	274128	275162	2.95	0.00E+00	transcription_start_site	+	280024	280024	-5379	32654	AN8668
1500	CONTIG159	3921	4270	1.59	1.08E-01	transcription_start_site	-	4069	4069	-26	32657	AN8669
1500	CONTIG159	3921	4270	1.59	1.08E-01	transcription_start_site	-	4153	4153	57	32656	AN8669
1870	CONTIG159	2421	3219	1.43	1.59E-01	transcription_start_site	-	4069	4069	1249	32657	AN8669
1870	CONTIG159	2421	3219	1.43	1.59E-01	transcription_start_site	-	4153	4153	1333	32656	AN8669
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	-	23159	23159	-1132	32666	AN8672
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	-	22640	22640	-1651	32667	AN8672
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	-	19641	19641	-4650	32668	AN8672
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	-	19359	19359	-4932	32669	AN8672
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	+	26580	26580	-2288	32670	AN8673
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	+	27094	27094	-2802	32671	AN8673
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	+	27256	27256	-2964	32672	AN8673
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	+	27337	27337	-3045	32673	AN8673
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	+	27424	27424	-3132	32674	AN8673
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	+	27632	27632	-3340	32675	AN8673
641	CONTIG159	24152	24431	2.25	1.57E-02	transcription_start_site	+	27876	27876	-3584	32676	AN8673
190	CONTIG159	34896	35315	2.96	1.22E-03	transcription_start_site	-	30165	30165	-4940	32677	AN8674
190	CONTIG159	34896	35315	2.96	1.22E-03	transcription_start_site	-	30059	30059	-5046	32678	AN8674
190	CONTIG159	34896	35315	2.96	1.22E-03	transcription_start_site	-	34722	34722	-383	32683	AN8676
190	CONTIG159	34896	35315	2.96	1.22E-03	transcription_start_site	-	34306	34306	-799	32684	AN8676
190	CONTIG159	34896	35315	2.96	1.22E-03	transcription_start_site	-	34108	34108	-997	32685	AN8676
1064	CONTIG159	38861	39125	1.86	5.22E-02	transcription_start_site	-	34722	34722	-4271	32683	AN8676
1064	CONTIG159	38861	39125	1.86	5.22E-02	transcription_start_site	-	34306	34306	-4687	32684	AN8676
1064	CONTIG159	38861	39125	1.86	5.22E-02	transcription_start_site	-	34108	34108	-4885	32685	AN8676
1064	CONTIG159	38861	39125	1.86	5.22E-02	transcription_start_site	-	38511	38511	-482	32686	AN8677
1760	CONTIG159	40052	40551	1.48	1.28E-01	transcription_start_site	-	38511	38511	-1790	32686	AN8677

1760	CONTIG159	40052	40551	1.48	1.28E-01	transcription_start_site	-	41341	41341	1039	32689	AN8678
1760	CONTIG159	40052	40551	1.48	1.28E-01	transcription_start_site	-	41388	41388	1086	32688	AN8678
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	-	12500	12500	-1331	32714	AN8691
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	-	12074	12074	-1757	32715	AN8691
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	-	9649	9649	-4182	32716	AN8691
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	-	13685	13685	-146	32717	AN8692
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	-	13569	13569	-262	32718	AN8692
1539	CONTIG160	13351	14311	1.57	1.25E-01	transcription_start_site	-	13236	13236	-595	32719	AN8692
4	CONTIG160	26402	27501	3.92	0.00E+00	transcription_start_site	-	24673	24673	-2278	32720	AN8694
4	CONTIG160	26402	27501	3.92	0.00E+00	transcription_start_site	-	24408	24408	-2543	32721	AN8694
4	CONTIG160	26402	27501	3.92	0.00E+00	transcription_start_site	-	23985	23985	-2966	32722	AN8694
4	CONTIG160	26402	27501	3.92	0.00E+00	transcription_start_site	-	23595	23595	-3356	32723	AN8694
4	CONTIG160	26402	27501	3.92	0.00E+00	transcription_start_site	-	22676	22676	-4275	32724	AN8694
43	CONTIG160	28726	29150	3.47	2.67E-04	transcription_start_site	-	24673	24673	-4265	32720	AN8694
43	CONTIG160	28726	29150	3.47	2.67E-04	transcription_start_site	-	24408	24408	-4530	32721	AN8694
43	CONTIG160	28726	29150	3.47	2.67E-04	transcription_start_site	-	23985	23985	-4953	32722	AN8694
243	CONTIG160	29551	29845	2.86	2.22E-03	transcription_start_site	-	24673	24673	-5025	32720	AN8694
493	CONTIG160	24242	24576	2.46	8.81E-03	transcription_start_site	-	24408	24408	-1	32721	AN8694
493	CONTIG160	24242	24576	2.46	8.81E-03	transcription_start_site	-	24673	24673	264	32720	AN8694
493	CONTIG160	24242	24576	2.46	8.81E-03	transcription_start_site	-	23985	23985	-424	32722	AN8694
493	CONTIG160	24242	24576	2.46	8.81E-03	transcription_start_site	-	23595	23595	-814	32723	AN8694
493	CONTIG160	24242	24576	2.46	8.81E-03	transcription_start_site	-	22676	22676	-1733	32724	AN8694
1241	CONTIG160	23412	24206	1.74	6.16E-02	transcription_start_site	-	23985	23985	176	32722	AN8694
1241	CONTIG160	23412	24206	1.74	6.16E-02	transcription_start_site	-	23595	23595	-214	32723	AN8694
1241	CONTIG160	23412	24206	1.74	6.16E-02	transcription_start_site	-	24408	24408	599	32721	AN8694
1241	CONTIG160	23412	24206	1.74	6.16E-02	transcription_start_site	-	24673	24673	864	32720	AN8694
1241	CONTIG160	23412	24206	1.74	6.16E-02	transcription_start_site	-	22676	22676	-1133	32724	AN8694
528	CONTIG160	34666	34940	2.41	1.11E-02	transcription_start_site	-	34851	34851	48	32731	AN8695
528	CONTIG160	34666	34940	2.41	1.11E-02	transcription_start_site	-	34385	34385	-418	32732	AN8695
528	CONTIG160	34666	34940	2.41	1.11E-02	transcription_start_site	-	35712	35712	909	32730	AN8695
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	-	37066	37066	-246	32725	AN8695
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	-	36413	36413	-899	32726	AN8695
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	-	36245	36245	-1067	32727	AN8695
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	-	36108	36108	-1204	32728	AN8695
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	-	36036	36036	-1276	32729	AN8695
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	-	35712	35712	-1600	32730	AN8695
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	-	34851	34851	-2461	32731	AN8695
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	-	34385	34385	-2927	32732	AN8695
528	CONTIG160	34666	34940	2.41	1.11E-02	transcription_start_site	+	37716	37716	-2913	32733	AN8696
528	CONTIG160	34666	34940	2.41	1.11E-02	transcription_start_site	+	38296	38296	-3493	32734	AN8696
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	+	37716	37716	-404	32733	AN8696
1798	CONTIG160	37142	37482	1.46	1.50E-01	transcription_start_site	+	38296	38296	-984	32734	AN8696
1929	CONTIG160	51617	51956	1.4	1.93E-01	transcription_start_site	+	56792	56792	-5005	32747	AN8702
1929	CONTIG160	51617	51956	1.4	1.93E-01	transcription_start_site	+	56906	56906	-5119	32748	AN8702
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	-	63669	63669	-2749	32762	AN8706
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	-	63179	63179	-3239	32763	AN8706
1540	CONTIG160	63769	64048	1.57	1.25E-01	transcription_start_site	-	63669	63669	-239	32762	AN8706
1540	CONTIG160	63769	64048	1.57	1.25E-01	transcription_start_site	-	63179	63179	-729	32763	AN8706
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	-	63669	63669	-5132	32762	AN8706
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	-	66265	66265	-153	32764	AN8707
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	-	65963	65963	-455	32765	AN8707
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	-	65864	65864	-554	32766	AN8707
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	-	65764	65764	-654	32767	AN8707
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	-	65594	65594	-824	32768	AN8707
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	-	64526	64526	-1892	32769	AN8707
1540	CONTIG160	63769	64048	1.57	1.25E-01	transcription_start_site	-	64526	64526	617	32769	AN8707
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	-	66265	66265	-2536	32764	AN8707

1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	-	65963	65963	-2838	32765	AN8707
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	-	65864	65864	-2937	32766	AN8707
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	-	65764	65764	-3037	32767	AN8707
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	-	65594	65594	-3207	32768	AN8707
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	-	64526	64526	-4275	32769	AN8707
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	+	67305	67305	-887	32770	AN8708
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	+	67652	67652	-1234	32771	AN8708
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	+	67857	67857	-1439	32772	AN8708
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	+	68198	68198	-1780	32773	AN8708
1540	CONTIG160	63769	64048	1.57	1.25E-01	transcription_start_site	+	67305	67305	-3396	32770	AN8708
1540	CONTIG160	63769	64048	1.57	1.25E-01	transcription_start_site	+	67652	67652	-3743	32771	AN8708
1540	CONTIG160	63769	64048	1.57	1.25E-01	transcription_start_site	+	67857	67857	-3948	32772	AN8708
1540	CONTIG160	63769	64048	1.57	1.25E-01	transcription_start_site	+	68198	68198	-4289	32773	AN8708
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	+	68198	68198	603	32773	AN8708
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	+	67857	67857	944	32772	AN8708
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	+	67652	67652	1149	32771	AN8708
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	+	68795	68795	-2377	32774	AN8709
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	+	69937	69937	-3519	32775	AN8709
1441	CONTIG160	66237	66599	1.62	1.08E-01	transcription_start_site	+	70141	70141	-3723	32776	AN8709
1540	CONTIG160	63769	64048	1.57	1.25E-01	transcription_start_site	+	68795	68795	-4886	32774	AN8709
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	+	68795	68795	6	32774	AN8709
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	+	69937	69937	-1135	32775	AN8709
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	+	70141	70141	-1339	32776	AN8709
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	+	73652	73652	-4850	32780	AN8712
1799	CONTIG160	68477	69126	1.46	1.50E-01	transcription_start_site	+	73891	73891	-5089	32781	AN8712
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	78130	78130	-2304	32782	AN8713
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	78020	78020	-2414	32783	AN8713
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	77788	77788	-2646	32784	AN8713
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	77667	77667	-2767	32785	AN8713
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	77533	77533	-2901	32786	AN8713
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	77435	77435	-2999	32787	AN8713
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	76907	76907	-3527	32788	AN8713
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	75758	75758	-4676	32789	AN8713
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	78755	78755	-1679	32790	AN8714
1085	CONTIG160	80267	80601	1.85	5.88E-02	transcription_start_site	-	78577	78577	-1857	32791	AN8714
122	CONTIG160	91952	92249	3.14	9.51E-04	transcription_start_site	+	94396	94396	-2295	32794	AN8718
122	CONTIG160	91952	92249	3.14	9.51E-04	transcription_start_site	+	94576	94576	-2475	32795	AN8718
122	CONTIG160	91952	92249	3.14	9.51E-04	transcription_start_site	+	94751	94751	-2650	32796	AN8718
122	CONTIG160	91952	92249	3.14	9.51E-04	transcription_start_site	+	94853	94853	-2752	32797	AN8718
122	CONTIG160	91952	92249	3.14	9.51E-04	transcription_start_site	+	95329	95329	-3228	32798	AN8718
122	CONTIG160	91952	92249	3.14	9.51E-04	transcription_start_site	+	96901	96901	-4800	32799	AN8718
214	CONTIG160	125112	125381	2.91	1.80E-03	transcription_start_site	-	123166	123166	-2080	32831	AN8730
214	CONTIG160	125112	125381	2.91	1.80E-03	transcription_start_site	-	121941	121941	-3305	32832	AN8730
1682	CONTIG160	135382	135661	1.51	1.44E-01	transcription_start_site	-	132143	132143	-3378	32836	AN8733
1682	CONTIG160	135382	135661	1.51	1.44E-01	transcription_start_site	-	131622	131622	-3899	32837	AN8733
1682	CONTIG160	135382	135661	1.51	1.44E-01	transcription_start_site	-	131001	131001	-4520	32838	AN8733
1682	CONTIG160	135382	135661	1.51	1.44E-01	transcription_start_site	+	135469	135469	52	32845	AN8735
1682	CONTIG160	135382	135661	1.51	1.44E-01	transcription_start_site	+	134572	134572	949	32844	AN8735
155	CONTIG161	5421	5685	3.04	1.54E-03	transcription_start_site	+	4831	4831	722	32857	AN8739
14	CONTIG161	13064	13478	3.67	0.00E+00	transcription_start_site	-	13558	13558	287	32859	AN8740
14	CONTIG161	13064	13478	3.67	0.00E+00	transcription_start_site	-	13708	13708	437	32858	AN8740
153	CONTIG161	13969	14468	3.04	0.00E+00	transcription_start_site	-	13708	13708	-510	32858	AN8740
153	CONTIG161	13969	14468	3.04	0.00E+00	transcription_start_site	-	13558	13558	-660	32859	AN8740
1181	CONTIG161	15154	15653	1.78	8.01E-02	transcription_start_site	-	13708	13708	-1695	32858	AN8740
1181	CONTIG161	15154	15653	1.78	8.01E-02	transcription_start_site	-	13558	13558	-1845	32859	AN8740
14	CONTIG161	13064	13478	3.67	0.00E+00	transcription_start_site	+	14830	14830	-1559	32860	AN8741
14	CONTIG161	13064	13478	3.67	0.00E+00	transcription_start_site	+	15116	15116	-1845	32861	AN8741

48	CONTIG161	10668	11152	3.44	0.00E+00	transcription_start_site	+	14830	14830	-3920	32860	AN8741
48	CONTIG161	10668	11152	3.44	0.00E+00	transcription_start_site	+	15116	15116	-4206	32861	AN8741
153	CONTIG161	13969	14468	3.04	0.00E+00	transcription_start_site	+	14830	14830	-611	32860	AN8741
153	CONTIG161	13969	14468	3.04	0.00E+00	transcription_start_site	+	15116	15116	-897	32861	AN8741
1181	CONTIG161	15154	15653	1.78	8.01E-02	transcription_start_site	+	15116	15116	287	32861	AN8741
1181	CONTIG161	15154	15653	1.78	8.01E-02	transcription_start_site	+	14830	14830	573	32860	AN8741
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	40161	40161	-5263	32875	AN8748
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	40028	40028	-5396	32876	AN8748
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	39949	39949	-5475	32877	AN8748
30	CONTIG161	46596	46930	3.56	2.67E-04	transcription_start_site	-	41767	41767	-4996	32881	AN8749
30	CONTIG161	46596	46930	3.56	2.67E-04	transcription_start_site	-	41646	41646	-5117	32882	AN8749
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	41767	41767	-3657	32881	AN8749
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	41646	41646	-3778	32882	AN8749
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	41049	41049	-4375	32883	AN8749
30	CONTIG161	46596	46930	3.56	2.67E-04	transcription_start_site	-	45759	45759	-1004	32886	AN8751
30	CONTIG161	46596	46930	3.56	2.67E-04	transcription_start_site	-	45144	45144	-1619	32887	AN8751
30	CONTIG161	46596	46930	3.56	2.67E-04	transcription_start_site	-	43780	43780	-2983	32888	AN8751
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	45144	45144	-280	32887	AN8751
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	45759	45759	335	32886	AN8751
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	43780	43780	-1644	32888	AN8751
30	CONTIG161	46596	46930	3.56	2.67E-04	transcription_start_site	-	46956	46956	193	32891	AN8752
30	CONTIG161	46596	46930	3.56	2.67E-04	transcription_start_site	-	47249	47249	486	32890	AN8752
30	CONTIG161	46596	46930	3.56	2.67E-04	transcription_start_site	-	47396	47396	633	32889	AN8752
103	CONTIG161	44796	46052	3.22	9.51E-04	transcription_start_site	-	46956	46956	1532	32891	AN8752
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	-	56622	56622	-3713	32897	AN8754
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	-	56419	56419	-3916	32898	AN8754
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	-	55910	55910	-4425	32899	AN8754
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	-	55777	55777	-4558	32900	AN8754
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	-	55427	55427	-4908	32901	AN8754
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	-	55206	55206	-5129	32902	AN8754
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	+	60367	60367	-31	32903	AN8755
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	+	60846	60846	-510	32904	AN8755
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	+	61182	61182	-846	32905	AN8755
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	+	61643	61643	-1307	32906	AN8755
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	+	62116	62116	-1780	32907	AN8755
1030	CONTIG161	60161	60510	1.89	5.88E-02	transcription_start_site	+	62448	62448	-2112	32908	AN8755
306	CONTIG161	69904	70263	2.76	4.61E-03	transcription_start_site	-	64987	64987	-5096	32909	AN8756
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	-	64987	64987	-1388	32909	AN8756
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	-	63763	63763	-2612	32910	AN8756
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	-	63202	63202	-3173	32911	AN8756
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	-	64987	64987	106	32909	AN8756
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	-	63763	63763	-1118	32910	AN8756
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	-	63202	63202	-1679	32911	AN8756
306	CONTIG161	69904	70263	2.76	4.61E-03	transcription_start_site	+	69348	69348	735	32917	AN8757
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	67372	67372	-997	32912	AN8757
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	67808	67808	-1433	32913	AN8757
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	68054	68054	-1679	32914	AN8757
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	68268	68268	-1893	32915	AN8757
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	68648	68648	-2273	32916	AN8757
1474	CONTIG161	66156	66594	1.61	1.25E-01	transcription_start_site	+	69348	69348	-2973	32917	AN8757
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	+	67372	67372	-2491	32912	AN8757
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	+	67808	67808	-2927	32913	AN8757
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	+	68054	68054	-3173	32914	AN8757
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	+	68268	68268	-3387	32915	AN8757
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	+	68648	68648	-3767	32916	AN8757
1584	CONTIG161	64746	65016	1.55	1.44E-01	transcription_start_site	+	69348	69348	-4467	32917	AN8757
781	CONTIG161	74194	74603	2.12	1.81E-02	transcription_start_site	-	74019	74019	-379	32918	AN8759

781	CONTIG161	74194	74603	2.12	1.81E-02	transcription_start_site	-	73902	73902	-496	32919	AN8759
781	CONTIG161	74194	74603	2.12	1.81E-02	transcription_start_site	-	73444	73444	-954	32920	AN8759
781	CONTIG161	74194	74603	2.12	1.81E-02	transcription_start_site	-	73172	73172	-1226	32921	AN8759
306	CONTIG161	69904	70263	2.76	4.61E-03	transcription_start_site	+	75002	75002	-4918	32922	AN8760
781	CONTIG161	74194	74603	2.12	1.81E-02	transcription_start_site	+	75002	75002	-603	32922	AN8760
781	CONTIG161	74194	74603	2.12	1.81E-02	transcription_start_site	+	75313	75313	-914	32923	AN8760
781	CONTIG161	74194	74603	2.12	1.81E-02	transcription_start_site	+	75761	75761	-1362	32924	AN8760
781	CONTIG161	74194	74603	2.12	1.81E-02	transcription_start_site	+	75973	75973	-1574	32925	AN8760
781	CONTIG161	74194	74603	2.12	1.81E-02	transcription_start_site	+	76465	76465	-2066	32926	AN8760
1262	CONTIG161	87608	87882	1.72	9.24E-02	transcription_start_site	-	85824	85824	-1921	32943	AN8765
1262	CONTIG161	87608	87882	1.72	9.24E-02	transcription_start_site	-	85456	85456	-2289	32944	AN8765
1262	CONTIG161	87608	87882	1.72	9.24E-02	transcription_start_site	-	83431	83431	-4314	32945	AN8765
1262	CONTIG161	87608	87882	1.72	9.24E-02	transcription_start_site	+	87978	87978	-233	32946	AN8766
1262	CONTIG161	87608	87882	1.72	9.24E-02	transcription_start_site	+	88074	88074	-329	32947	AN8766
1262	CONTIG161	87608	87882	1.72	9.24E-02	transcription_start_site	+	88319	88319	-574	32948	AN8766
1262	CONTIG161	87608	87882	1.72	9.24E-02	transcription_start_site	+	92433	92433	-4688	32950	AN8768
1262	CONTIG161	87608	87882	1.72	9.24E-02	transcription_start_site	+	92788	92788	-5043	32951	AN8768
1846	CONTIG161	97358	97777	1.44	1.93E-01	transcription_start_site	+	97413	97413	154	32958	AN8770
1846	CONTIG161	97358	97777	1.44	1.93E-01	transcription_start_site	+	100132	100132	-2564	32959	AN8770
88	CONTIG161	121596	122010	3.27	8.69E-04	transcription_start_site	+	122220	122220	-417	32967	AN8774
88	CONTIG161	121596	122010	3.27	8.69E-04	transcription_start_site	+	122305	122305	-502	32968	AN8774
88	CONTIG161	121596	122010	3.27	8.69E-04	transcription_start_site	+	124930	124930	-3127	32969	AN8775
88	CONTIG161	121596	122010	3.27	8.69E-04	transcription_start_site	+	125392	125392	-3589	32970	AN8775
88	CONTIG161	121596	122010	3.27	8.69E-04	transcription_start_site	+	126000	126000	-4197	32971	AN8775
88	CONTIG161	121596	122010	3.27	8.69E-04	transcription_start_site	+	126347	126347	-4544	32972	AN8775
1847	CONTIG161	144308	144657	1.44	1.93E-01	transcription_start_site	-	139968	139968	-4514	32979	AN8778
1847	CONTIG161	144308	144657	1.44	1.93E-01	transcription_start_site	-	139740	139740	-4742	32980	AN8778
1847	CONTIG161	144308	144657	1.44	1.93E-01	transcription_start_site	-	139313	139313	-5169	32981	AN8778
1847	CONTIG161	144308	144657	1.44	1.93E-01	transcription_start_site	+	146630	146630	-2147	32996	AN8780
1847	CONTIG161	144308	144657	1.44	1.93E-01	transcription_start_site	+	146814	146814	-2331	32997	AN8780
724	CONTIG161	147904	148193	2.18	2.62E-02	transcription_start_site	+	150021	150021	-1972	32998	AN8781
782	CONTIG161	164789	165221	2.12	1.81E-02	transcription_start_site	-	160292	160292	-4713	33002	AN8783
1263	CONTIG161	162384	162818	1.72	9.24E-02	transcription_start_site	-	160292	160292	-2309	33002	AN8783
1263	CONTIG161	162384	162818	1.72	9.24E-02	transcription_start_site	-	158236	158236	-4365	33003	AN8783
782	CONTIG161	164789	165221	2.12	1.81E-02	transcription_start_site	-	164368	164368	-637	33007	AN8785
782	CONTIG161	164789	165221	2.12	1.81E-02	transcription_start_site	-	164119	164119	-886	33008	AN8785
782	CONTIG161	164789	165221	2.12	1.81E-02	transcription_start_site	-	162862	162862	-2143	33009	AN8785
1263	CONTIG161	162384	162818	1.72	9.24E-02	transcription_start_site	-	162862	162862	261	33009	AN8785
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	-	164368	164368	-3103	33007	AN8785
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	-	164119	164119	-3352	33008	AN8785
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	-	162862	162862	-4609	33009	AN8785
782	CONTIG161	164789	165221	2.12	1.81E-02	transcription_start_site	-	165134	165134	129	33013	AN8786
782	CONTIG161	164789	165221	2.12	1.81E-02	transcription_start_site	-	165381	165381	376	33012	AN8786
782	CONTIG161	164789	165221	2.12	1.81E-02	transcription_start_site	-	165514	165514	509	33011	AN8786
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	-	166435	166435	-1036	33010	AN8786
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	-	165514	165514	-1957	33011	AN8786
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	-	165381	165381	-2090	33012	AN8786
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	-	165134	165134	-2337	33013	AN8786
1476	CONTIG161	176110	176689	1.61	1.25E-01	transcription_start_site	-	171434	171434	-4965	33014	AN8787
1476	CONTIG161	176110	176689	1.61	1.25E-01	transcription_start_site	-	171220	171220	-5179	33015	AN8787
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	-	168041	168041	570	33017	AN8787
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	-	168560	168560	1089	33016	AN8787
1585	CONTIG161	167339	167603	1.55	1.44E-01	transcription_start_site	+	172055	172055	-4584	33018	AN8788
1099	CONTIG161	176860	177129	1.84	6.84E-02	transcription_start_site	-	175367	175367	-1627	33021	AN8789
1099	CONTIG161	176860	177129	1.84	6.84E-02	transcription_start_site	-	175217	175217	-1777	33022	AN8789
1476	CONTIG161	176110	176689	1.61	1.25E-01	transcription_start_site	-	175367	175367	-1032	33021	AN8789
1476	CONTIG161	176110	176689	1.61	1.25E-01	transcription_start_site	-	175217	175217	-1182	33022	AN8789

1848	CONTIG161	177830	178114	1.44	1.93E-01	transcription_start_site	-	175367	175367	-2605	33021	AN8789
1848	CONTIG161	177830	178114	1.44	1.93E-01	transcription_start_site	-	175217	175217	-2755	33022	AN8789
1099	CONTIG161	176860	177129	1.84	6.84E-02	transcription_start_site	-	176942	176942	-52	33024	AN8790
1099	CONTIG161	176860	177129	1.84	6.84E-02	transcription_start_site	-	177524	177524	529	33023	AN8790
1476	CONTIG161	176110	176689	1.61	1.25E-01	transcription_start_site	-	176942	176942	542	33024	AN8790
1476	CONTIG161	176110	176689	1.61	1.25E-01	transcription_start_site	-	177524	177524	1124	33023	AN8790
1848	CONTIG161	177830	178114	1.44	1.93E-01	transcription_start_site	-	177524	177524	-448	33023	AN8790
1848	CONTIG161	177830	178114	1.44	1.93E-01	transcription_start_site	-	176942	176942	-1030	33024	AN8790
654	CONTIG161	196958	197312	2.24	1.06E-02	transcription_start_site	-	193230	193230	-3905	33041	AN8796
654	CONTIG161	196958	197312	2.24	1.06E-02	transcription_start_site	-	192965	192965	-4170	33042	AN8796
654	CONTIG161	196958	197312	2.24	1.06E-02	transcription_start_site	-	195653	195653	-1482	33043	AN8797
654	CONTIG161	196958	197312	2.24	1.06E-02	transcription_start_site	-	195222	195222	-1913	33044	AN8797
654	CONTIG161	196958	197312	2.24	1.06E-02	transcription_start_site	-	194608	194608	-2527	33045	AN8797
654	CONTIG161	196958	197312	2.24	1.06E-02	transcription_start_site	-	194039	194039	-3096	33046	AN8797
654	CONTIG161	196958	197312	2.24	1.06E-02	transcription_start_site	+	198449	198449	-1314	33047	AN8798
654	CONTIG161	196958	197312	2.24	1.06E-02	transcription_start_site	+	201057	201057	-3922	33048	AN8798
132	CONTIG161	251932	252300	3.1	0.00E+00	transcription_start_site	+	252691	252691	-575	33103	AN8815
132	CONTIG161	251932	252300	3.1	0.00E+00	transcription_start_site	+	252860	252860	-744	33104	AN8815
132	CONTIG161	251932	252300	3.1	0.00E+00	transcription_start_site	+	253197	253197	-1081	33105	AN8815
132	CONTIG161	251932	252300	3.1	0.00E+00	transcription_start_site	+	253579	253579	-1463	33106	AN8815
132	CONTIG161	251932	252300	3.1	0.00E+00	transcription_start_site	+	254277	254277	-2161	33107	AN8816
132	CONTIG161	251932	252300	3.1	0.00E+00	transcription_start_site	+	254677	254677	-2561	33108	AN8816
132	CONTIG161	251932	252300	3.1	0.00E+00	transcription_start_site	+	254844	254844	-2728	33109	AN8816
132	CONTIG161	251932	252300	3.1	0.00E+00	transcription_start_site	+	255011	255011	-2895	33110	AN8816
132	CONTIG161	251932	252300	3.1	0.00E+00	transcription_start_site	+	256268	256268	-4152	33111	AN8816
1736	CONTIG161	260482	260916	1.49	1.66E-01	transcription_start_site	+	260682	260682	17	33112	AN8817
1736	CONTIG161	260482	260916	1.49	1.66E-01	transcription_start_site	+	261009	261009	-310	33113	AN8817
2566	CONTIG162	4951	5245	1.18	1.44E-01	transcription_start_site	-	5690	5690	592	33127	AN8822
2164	CONTIG162	11121	11395	1.31	9.24E-02	transcription_start_site	+	10737	10737	521	33134	AN8823
2164	CONTIG162	11121	11395	1.31	9.24E-02	transcription_start_site	+	10585	10585	673	33133	AN8823
2566	CONTIG162	4951	5245	1.18	1.44E-01	transcription_start_site	+	7265	7265	-2167	33128	AN8823
2566	CONTIG162	4951	5245	1.18	1.44E-01	transcription_start_site	+	7586	7586	-2488	33129	AN8823
2566	CONTIG162	4951	5245	1.18	1.44E-01	transcription_start_site	+	8131	8131	-3033	33130	AN8823
2566	CONTIG162	4951	5245	1.18	1.44E-01	transcription_start_site	+	8777	8777	-3679	33131	AN8823
2566	CONTIG162	4951	5245	1.18	1.44E-01	transcription_start_site	+	8916	8916	-3818	33132	AN8823
2164	CONTIG162	11121	11395	1.31	9.24E-02	transcription_start_site	+	12021	12021	-763	33135	AN8824
2164	CONTIG162	11121	11395	1.31	9.24E-02	transcription_start_site	+	12112	12112	-854	33136	AN8824
2164	CONTIG162	11121	11395	1.31	9.24E-02	transcription_start_site	+	12240	12240	-982	33137	AN8824
2164	CONTIG162	11121	11395	1.31	9.24E-02	transcription_start_site	+	12398	12398	-1140	33138	AN8824
2164	CONTIG162	11121	11395	1.31	9.24E-02	transcription_start_site	+	12652	12652	-1394	33139	AN8824
561	CONTIG162	31745	32009	2.37	1.22E-03	transcription_start_site	-	27311	27311	-4566	33147	AN8827
561	CONTIG162	31745	32009	2.37	1.22E-03	transcription_start_site	-	27121	27121	-4756	33148	AN8827
561	CONTIG162	31745	32009	2.37	1.22E-03	transcription_start_site	-	26983	26983	-4894	33149	AN8827
561	CONTIG162	31745	32009	2.37	1.22E-03	transcription_start_site	-	26783	26783	-5094	33150	AN8827
1036	CONTIG162	29704	30143	1.88	4.81E-03	transcription_start_site	-	27311	27311	-2612	33147	AN8827
1036	CONTIG162	29704	30143	1.88	4.81E-03	transcription_start_site	-	27121	27121	-2802	33148	AN8827
1036	CONTIG162	29704	30143	1.88	4.81E-03	transcription_start_site	-	26983	26983	-2940	33149	AN8827
1036	CONTIG162	29704	30143	1.88	4.81E-03	transcription_start_site	-	26783	26783	-3140	33150	AN8827
1036	CONTIG162	29704	30143	1.88	4.81E-03	transcription_start_site	-	25942	25942	-3981	33151	AN8827
1036	CONTIG162	29704	30143	1.88	4.81E-03	transcription_start_site	-	25756	25756	-4167	33152	AN8827
561	CONTIG162	31745	32009	2.37	1.22E-03	transcription_start_site	-	29598	29598	-2279	33158	AN8829
561	CONTIG162	31745	32009	2.37	1.22E-03	transcription_start_site	-	29319	29319	-2558	33159	AN8829
1036	CONTIG162	29704	30143	1.88	4.81E-03	transcription_start_site	-	29598	29598	-325	33158	AN8829
1036	CONTIG162	29704	30143	1.88	4.81E-03	transcription_start_site	-	29319	29319	-604	33159	AN8829
1272	CONTIG162	33455	33970	1.71	2.12E-02	transcription_start_site	-	29598	29598	-4114	33158	AN8829
1272	CONTIG162	33455	33970	1.71	2.12E-02	transcription_start_site	-	29319	29319	-4393	33159	AN8829
561	CONTIG162	31745	32009	2.37	1.22E-03	transcription_start_site	+	34528	34528	-2651	33160	AN8830

561	CONTIG162	31745	32009	2.37	1.22E-03	transcription_start_site	+	36027	36027	-4150	33161	AN8830
1036	CONTIG162	29704	30143	1.88	4.81E-03	transcription_start_site	+	34528	34528	-4604	33160	AN8830
1272	CONTIG162	33455	33970	1.71	2.12E-02	transcription_start_site	+	34528	34528	-815	33160	AN8830
1272	CONTIG162	33455	33970	1.71	2.12E-02	transcription_start_site	+	36027	36027	-2314	33161	AN8830
1619	CONTIG162	36844	37110	1.53	4.36E-02	transcription_start_site	+	36027	36027	950	33161	AN8830
1619	CONTIG162	36844	37110	1.53	4.36E-02	transcription_start_site	+	41475	41475	-4498	33162	AN8831
1619	CONTIG162	36844	37110	1.53	4.36E-02	transcription_start_site	+	41592	41592	-4615	33163	AN8831
1619	CONTIG162	36844	37110	1.53	4.36E-02	transcription_start_site	+	41795	41795	-4818	33164	AN8831
382	CONTIG162	56033	56387	2.63	2.16E-04	transcription_start_site	-	55839	55839	-371	33169	AN8836
382	CONTIG162	56033	56387	2.63	2.16E-04	transcription_start_site	-	55563	55563	-647	33170	AN8836
382	CONTIG162	56033	56387	2.63	2.16E-04	transcription_start_site	-	53774	53774	-2436	33171	AN8836
382	CONTIG162	56033	56387	2.63	2.16E-04	transcription_start_site	-	53623	53623	-2587	33172	AN8836
1812	CONTIG162	54603	55037	1.45	5.88E-02	transcription_start_site	-	55563	55563	743	33170	AN8836
1812	CONTIG162	54603	55037	1.45	5.88E-02	transcription_start_site	-	55839	55839	1019	33169	AN8836
1812	CONTIG162	54603	55037	1.45	5.88E-02	transcription_start_site	-	53774	53774	-1046	33171	AN8836
1812	CONTIG162	54603	55037	1.45	5.88E-02	transcription_start_site	-	53623	53623	-1197	33172	AN8836
2575	CONTIG163	2331	2750	1.17	8.81E-03	transcription_start_site	+	4010	4010	-1469	33176	AN8839
2575	CONTIG163	2331	2750	1.17	8.81E-03	transcription_start_site	+	4576	4576	-2035	33177	AN8839
3065	CONTIG163	8862	9301	0.66	1.93E-01	transcription_start_site	-	8462	8462	-619	33178	AN8840
3065	CONTIG163	8862	9301	0.66	1.93E-01	transcription_start_site	-	7395	7395	-1686	33179	AN8840
3065	CONTIG163	8862	9301	0.66	1.93E-01	transcription_start_site	-	7216	7216	-1865	33180	AN8840
3065	CONTIG163	8862	9301	0.66	1.93E-01	transcription_start_site	+	9292	9292	-210	33181	AN8841
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	-	20135	20135	-4612	33187	AN8844
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	-	19966	19966	-4781	33188	AN8844
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	-	19817	19817	-4930	33189	AN8844
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	-	19694	19694	-5053	33190	AN8844
3034	CONTIG163	20195	20454	0.82	8.01E-02	transcription_start_site	-	20135	20135	-189	33187	AN8844
3034	CONTIG163	20195	20454	0.82	8.01E-02	transcription_start_site	-	19966	19966	-358	33188	AN8844
3034	CONTIG163	20195	20454	0.82	8.01E-02	transcription_start_site	-	19817	19817	-507	33189	AN8844
3034	CONTIG163	20195	20454	0.82	8.01E-02	transcription_start_site	-	19694	19694	-630	33190	AN8844
3034	CONTIG163	20195	20454	0.82	8.01E-02	transcription_start_site	+	20957	20957	-632	33191	AN8845
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	+	24089	24089	658	33193	AN8846
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	+	24003	24003	744	33192	AN8846
3034	CONTIG163	20195	20454	0.82	8.01E-02	transcription_start_site	+	24003	24003	-3678	33192	AN8846
3034	CONTIG163	20195	20454	0.82	8.01E-02	transcription_start_site	+	24089	24089	-3764	33193	AN8846
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	+	27900	27900	-3153	33195	AN8848
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	+	28203	28203	-3456	33196	AN8848
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	+	28346	28346	-3599	33197	AN8848
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	+	28772	28772	-4025	33198	AN8848
3010	CONTIG163	24615	24879	0.9	5.22E-02	transcription_start_site	+	29845	29845	-5098	33199	AN8849
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	-	41849	41849	-531	33209	AN8853
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	-	41668	41668	-712	33210	AN8853
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	-	41562	41562	-818	33211	AN8853
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	-	40377	40377	-2003	33212	AN8853
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	-	41849	41849	-5138	33209	AN8853
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	-	41668	41668	-5319	33210	AN8853
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	43481	43481	-1100	33213	AN8854
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	43696	43696	-1315	33214	AN8854
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	44455	44455	-2074	33215	AN8854
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	44593	44593	-2212	33216	AN8854
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	44824	44824	-2443	33217	AN8854
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	44936	44936	-2555	33218	AN8854
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	-	46483	46483	-504	33219	AN8855
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	46739	46739	-4358	33220	AN8856
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	47030	47030	-4649	33221	AN8856
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	47164	47164	-4783	33222	AN8856
2837	CONTIG163	42240	42521	1.04	2.12E-02	transcription_start_site	+	47506	47506	-5125	33223	AN8856

3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	+	47030	47030	-43	33221	AN8856
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	+	47164	47164	-177	33222	AN8856
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	+	46739	46739	248	33220	AN8856
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	+	47506	47506	-519	33223	AN8856
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	+	48738	48738	-1751	33224	AN8857
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	+	48988	48988	-2001	33225	AN8857
3035	CONTIG163	46655	47319	0.82	8.01E-02	transcription_start_site	+	49182	49182	-2195	33226	AN8857
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	-	52412	52412	-3471	33227	AN8858
3066	CONTIG163	52666	53080	0.66	1.93E-01	transcription_start_site	-	52412	52412	-461	33227	AN8858
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	-	55500	55500	-383	33228	AN8859
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	-	55295	55295	-588	33229	AN8859
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	-	55133	55133	-750	33230	AN8859
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	-	53827	53827	-2056	33231	AN8859
3066	CONTIG163	52666	53080	0.66	1.93E-01	transcription_start_site	-	53827	53827	954	33231	AN8859
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	+	58079	58079	-2196	33232	AN8860
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	+	58332	58332	-2449	33233	AN8860
3057	CONTIG163	55671	56095	0.72	1.44E-01	transcription_start_site	+	58549	58549	-2666	33234	AN8860
3066	CONTIG163	52666	53080	0.66	1.93E-01	transcription_start_site	+	58079	58079	-5206	33232	AN8860
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	-	65093	65093	-2783	33241	AN8862
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	-	64912	64912	-2964	33242	AN8862
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	-	64730	64730	-3146	33243	AN8862
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	-	64483	64483	-3393	33244	AN8862
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	-	67620	67620	-256	33248	AN8863
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	-	67487	67487	-389	33249	AN8863
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	-	67343	67343	-533	33250	AN8863
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	-	66580	66580	-1296	33251	AN8863
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	-	66180	66180	-1696	33252	AN8863
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	68566	68566	-689	33253	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	68704	68704	-827	33254	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	68798	68798	-921	33255	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	69376	69376	-1499	33256	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	69763	69763	-1886	33257	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	69944	69944	-2067	33258	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	70058	70058	-2181	33259	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	70234	70234	-2357	33260	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	70626	70626	-2749	33261	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	70829	70829	-2952	33262	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	70989	70989	-3112	33263	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	71389	71389	-3512	33264	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	71544	71544	-3667	33265	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	72051	72051	-4174	33266	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	72243	72243	-4366	33267	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	72523	72523	-4646	33268	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	72695	72695	-4818	33269	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	72796	72796	-4919	33270	AN8864
3054	CONTIG163	67730	68023	0.74	1.25E-01	transcription_start_site	+	72996	72996	-5119	33271	AN8864
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	78492	78492	-451	33281	AN8866
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	78114	78114	-829	33282	AN8866
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	77742	77742	-1201	33283	AN8866
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	77106	77106	-1837	33284	AN8866
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	77014	77014	-1929	33285	AN8866
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	76898	76898	-2045	33286	AN8866
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	76760	76760	-2183	33287	AN8866
2801	CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	78492	78492	-4527	33281	AN8866
2801	CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	78114	78114	-4905	33282	AN8866
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	79675	79675	732	33294	AN8867
2721	CONTIG163	78770	79116	1.11	5.41E-03	transcription_start_site	-	80097	80097	1154	33293	AN8867

2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	81266	81266	-1753	33288	AN8867
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	81072	81072	-1947	33289	AN8867
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	80940	80940	-2079	33290	AN8867
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	80716	80716	-2303	33291	AN8867
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	80242	80242	-2777	33292	AN8867
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	80097	80097	-2922	33293	AN8867
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	79675	79675	-3344	33294	AN8867
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	82556	82556	-463	33295	AN8868
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	82447	82447	-572	33296	AN8868
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	82254	82254	-765	33297	AN8868
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	-	82071	82071	-948	33298	AN8868
2752 CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	+	87313	87313	1080	33302	AN8869
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	+	86454	86454	-3435	33299	AN8869
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	+	86676	86676	-3657	33300	AN8869
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	+	87086	87086	-4067	33301	AN8869
2801 CONTIG163	82881	83157	1.06	1.84E-02	transcription_start_site	+	87313	87313	-4294	33302	AN8869
2752 CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	+	89153	89153	-760	33303	AN8870
2752 CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	+	89237	89237	-844	33304	AN8870
2752 CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	+	89372	89372	-979	33305	AN8870
2752 CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	+	89470	89470	-1077	33306	AN8870
2752 CONTIG163	88216	88570	1.09	1.57E-02	transcription_start_site	+	90022	90022	-1629	33307	AN8870
2032 CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	-	41584	41584	-369	33330	AN8881
2032 CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	-	41419	41419	-534	33331	AN8881
2460 CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	-	41584	41584	-1836	33330	AN8881
2460 CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	-	41419	41419	-2001	33331	AN8881
2032 CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	+	43692	43692	-1738	33332	AN8882
2032 CONTIG164	41779	42128	1.36	3.08E-02	transcription_start_site	+	44019	44019	-2065	33333	AN8882
2460 CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	+	43692	43692	-272	33332	AN8882
2460 CONTIG164	43205	43635	1.21	3.61E-02	transcription_start_site	+	44019	44019	-599	33333	AN8882
3003 CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	+	43692	43692	-3763	33332	AN8882
3003 CONTIG164	39757	40101	0.92	1.93E-01	transcription_start_site	+	44019	44019	-4090	33333	AN8882
260 CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	-	45714	45714	-2924	33334	AN8883
260 CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	-	45588	45588	-3050	33335	AN8883
260 CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	-	45433	45433	-3205	33336	AN8883
260 CONTIG164	48385	48891	2.82	0.00E+00	transcription_start_site	-	45289	45289	-3349	33337	AN8883
1444 CONTIG164	57980	58259	1.61	8.81E-03	transcription_start_site	-	56954	56954	-1165	33338	AN8885
1444 CONTIG164	57980	58259	1.61	8.81E-03	transcription_start_site	-	56821	56821	-1298	33339	AN8885
1444 CONTIG164	57980	58259	1.61	8.81E-03	transcription_start_site	-	54114	54114	-4005	33340	AN8885
1444 CONTIG164	57980	58259	1.61	8.81E-03	transcription_start_site	-	53976	53976	-4143	33341	AN8885
1444 CONTIG164	57980	58259	1.61	8.81E-03	transcription_start_site	+	58531	58531	-411	33342	AN8886
1444 CONTIG164	57980	58259	1.61	8.81E-03	transcription_start_site	+	60798	60798	-2678	33343	AN8886
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	79756	79756	-607	33356	AN8892
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	79251	79251	-1112	33357	AN8892
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	77875	77875	-2488	33358	AN8892
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	77617	77617	-2746	33359	AN8892
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	76952	76952	-3411	33360	AN8892
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	75590	75590	-4773	33361	AN8892
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	75188	75188	-5175	33362	AN8892
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	81319	81319	955	33366	AN8893
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	81426	81426	1062	33365	AN8893
1049 CONTIG164	80182	80545	1.87	2.22E-03	transcription_start_site	-	81541	81541	1177	33364	AN8893
1588 CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	-	85727	85727	-4417	33367	AN8894
1588 CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	-	85452	85452	-4692	33368	AN8894
1588 CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	-	85276	85276	-4868	33369	AN8894
1588 CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	+	90286	90286	-142	33374	AN8896
1588 CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	+	89819	89819	325	33373	AN8896
1588 CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	+	89424	89424	720	33372	AN8896

1100 CONTIG164	91292	91856	1.83	0.00E+00	transcription_start_site	-	91765	91765	191	33376	AN8897
1100 CONTIG164	91292	91856	1.83	0.00E+00	transcription_start_site	-	92002	92002	428	33375	AN8897
3070 CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	-	92002	92002	-1604	33375	AN8897
3070 CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	-	91765	91765	-1841	33376	AN8897
1100 CONTIG164	91292	91856	1.83	0.00E+00	transcription_start_site	+	92462	92462	-888	33377	AN8898
1588 CONTIG164	90007	90281	1.54	1.30E-02	transcription_start_site	+	92462	92462	-2318	33377	AN8898
3070 CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	+	92462	92462	1144	33377	AN8898
3070 CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	-	94115	94115	508	33379	AN8899
3070 CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	-	95215	95215	1608	33378	AN8899
3070 CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	+	97869	97869	-4262	33382	AN8901
3070 CONTIG164	91892	95321	0.62	0.00E+00	transcription_start_site	+	99420	99420	-5813	33383	AN8901
1849 CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	-	102115	102115	-3107	33384	AN8902
1849 CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	-	101407	101407	-3815	33385	AN8902
1849 CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	-	100915	100915	-4307	33386	AN8902
2867 CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	-	102115	102115	-3860	33384	AN8902
2867 CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	-	101407	101407	-4568	33385	AN8902
2867 CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	-	100915	100915	-5060	33386	AN8902
1849 CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	-	104710	104710	-512	33387	AN8903
1849 CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	-	104337	104337	-885	33388	AN8903
1849 CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	-	104156	104156	-1066	33389	AN8903
1849 CONTIG164	104943	105502	1.43	1.06E-02	transcription_start_site	-	103493	103493	-1729	33390	AN8903
2867 CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	-	104710	104710	-1265	33387	AN8903
2867 CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	-	104337	104337	-1638	33388	AN8903
2867 CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	-	104156	104156	-1819	33389	AN8903
2867 CONTIG164	105838	106112	1.03	1.25E-01	transcription_start_site	-	103493	103493	-2482	33390	AN8903
3004 CONTIG164	135529	135878	0.92	1.93E-01	transcription_start_site	-	131698	131698	-4005	33406	AN8910
3004 CONTIG164	135529	135878	0.92	1.93E-01	transcription_start_site	-	130592	130592	-5111	33407	AN8910
1589 CONTIG164	138694	139118	1.54	1.30E-02	transcription_start_site	+	137715	137715	1191	33418	AN8911
3004 CONTIG164	135529	135878	0.92	1.93E-01	transcription_start_site	+	136311	136311	-607	33415	AN8911
3004 CONTIG164	135529	135878	0.92	1.93E-01	transcription_start_site	+	136494	136494	-790	33416	AN8911
3004 CONTIG164	135529	135878	0.92	1.93E-01	transcription_start_site	+	137277	137277	-1573	33417	AN8911
3004 CONTIG164	135529	135878	0.92	1.93E-01	transcription_start_site	+	137715	137715	-2011	33418	AN8911
1589 CONTIG164	138694	139118	1.54	1.30E-02	transcription_start_site	+	139238	139238	-332	33419	AN8912
1589 CONTIG164	138694	139118	1.54	1.30E-02	transcription_start_site	+	139602	139602	-696	33420	AN8912
3004 CONTIG164	135529	135878	0.92	1.93E-01	transcription_start_site	+	139238	139238	-3534	33419	AN8912
3004 CONTIG164	135529	135878	0.92	1.93E-01	transcription_start_site	+	139602	139602	-3898	33420	AN8912
1252 CONTIG164	146194	146468	1.72	5.20E-03	transcription_start_site	-	141986	141986	-4345	33421	AN8913
1252 CONTIG164	146194	146468	1.72	5.20E-03	transcription_start_site	-	141793	141793	-4538	33422	AN8913
1252 CONTIG164	146194	146468	1.72	5.20E-03	transcription_start_site	+	145414	145414	917	33424	AN8914
1252 CONTIG164	146194	146468	1.72	5.20E-03	transcription_start_site	+	145221	145221	1110	33423	AN8914
1252 CONTIG164	146194	146468	1.72	5.20E-03	transcription_start_site	+	147952	147952	-1621	33425	AN8915
1252 CONTIG164	146194	146468	1.72	5.20E-03	transcription_start_site	+	148006	148006	-1675	33426	AN8915
1252 CONTIG164	146194	146468	1.72	5.20E-03	transcription_start_site	+	148610	148610	-2279	33427	AN8915
1252 CONTIG164	146194	146468	1.72	5.20E-03	transcription_start_site	+	148929	148929	-2598	33428	AN8915
1252 CONTIG164	146194	146468	1.72	5.20E-03	transcription_start_site	+	149593	149593	-3262	33429	AN8915
1328 CONTIG165	4521	4785	1.67	1.84E-02	transcription_start_site	-	5621	5621	968	33435	AN8917
1328 CONTIG165	4521	4785	1.67	1.84E-02	transcription_start_site	+	9709	9709	-5056	33436	AN8918
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	-	15119	15119	-1153	33444	AN8919
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	-	14902	14902	-1370	33445	AN8919
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	15774	15774	498	33448	AN8920
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	16790	16790	-518	33449	AN8920
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	15560	15560	712	33447	AN8920
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	15436	15436	836	33446	AN8920
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	17650	17650	-1378	33450	AN8921
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	18261	18261	-1989	33451	AN8921
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	19631	19631	-3359	33452	AN8921
2078 CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	19754	19754	-3482	33453	AN8921

2078	CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	19862	19862	-3590	33454	AN8921
2078	CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	21066	21066	-4794	33455	AN8922
2078	CONTIG165	16130	16414	1.34	6.84E-02	transcription_start_site	+	21354	21354	-5082	33456	AN8922
2835	CONTIG165	25878	26227	1.05	1.93E-01	transcription_start_site	+	26137	26137	-84	33460	AN8924
2835	CONTIG165	25878	26227	1.05	1.93E-01	transcription_start_site	+	26421	26421	-368	33461	AN8924
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	+	50553	50553	-161	33476	AN8930
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	+	50736	50736	-344	33477	AN8930
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	+	51722	51722	-1330	33478	AN8930
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	+	53086	53086	-2694	33479	AN8930
1975	CONTIG165	55210	55479	1.38	5.88E-02	transcription_start_site	-	54677	54677	-667	33480	AN8931
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	+	54942	54942	-4550	33481	AN8932
981	CONTIG165	50180	50604	1.92	1.35E-03	transcription_start_site	+	55085	55085	-4693	33482	AN8932
1975	CONTIG165	55210	55479	1.38	5.88E-02	transcription_start_site	+	55085	55085	259	33482	AN8932
1975	CONTIG165	55210	55479	1.38	5.88E-02	transcription_start_site	+	54942	54942	402	33481	AN8932
2756	CONTIG165	62785	63279	1.09	1.66E-01	transcription_start_site	-	58222	58222	-4810	33483	AN8933
2756	CONTIG165	62785	63279	1.09	1.66E-01	transcription_start_site	-	60074	60074	-2958	33487	AN8934
2756	CONTIG165	62785	63279	1.09	1.66E-01	transcription_start_site	+	63011	63011	21	33492	AN8935
2756	CONTIG165	62785	63279	1.09	1.66E-01	transcription_start_site	+	62591	62591	441	33491	AN8935
2756	CONTIG165	62785	63279	1.09	1.66E-01	transcription_start_site	+	62056	62056	976	33490	AN8935
2756	CONTIG165	62785	63279	1.09	1.66E-01	transcription_start_site	+	61879	61879	1153	33489	AN8935
2075	CONTIG165	69841	70260	1.34	5.05E-02	transcription_start_site	-	66710	66710	-3340	33493	AN8936
2075	CONTIG165	69841	70260	1.34	5.05E-02	transcription_start_site	-	66406	66406	-3644	33494	AN8936
2075	CONTIG165	69841	70260	1.34	5.05E-02	transcription_start_site	-	65777	65777	-4273	33495	AN8936
2075	CONTIG165	69841	70260	1.34	5.05E-02	transcription_start_site	-	65618	65618	-4432	33496	AN8936
2075	CONTIG165	69841	70260	1.34	5.05E-02	transcription_start_site	-	65024	65024	-5026	33497	AN8936
2757	CONTIG165	67055	67419	1.09	1.66E-01	transcription_start_site	-	66710	66710	-527	33493	AN8936
2757	CONTIG165	67055	67419	1.09	1.66E-01	transcription_start_site	-	66406	66406	-831	33494	AN8936
2757	CONTIG165	67055	67419	1.09	1.66E-01	transcription_start_site	-	65777	65777	-1460	33495	AN8936
2757	CONTIG165	67055	67419	1.09	1.66E-01	transcription_start_site	-	65618	65618	-1619	33496	AN8936
2757	CONTIG165	67055	67419	1.09	1.66E-01	transcription_start_site	-	65024	65024	-2213	33497	AN8936
2758	CONTIG165	68555	68919	1.09	1.66E-01	transcription_start_site	-	66710	66710	-2027	33493	AN8936
2758	CONTIG165	68555	68919	1.09	1.66E-01	transcription_start_site	-	66406	66406	-2331	33494	AN8936
2758	CONTIG165	68555	68919	1.09	1.66E-01	transcription_start_site	-	65777	65777	-2960	33495	AN8936
2758	CONTIG165	68555	68919	1.09	1.66E-01	transcription_start_site	-	65618	65618	-3119	33496	AN8936
2758	CONTIG165	68555	68919	1.09	1.66E-01	transcription_start_site	-	65024	65024	-3713	33497	AN8936
2756	CONTIG165	62785	63279	1.09	1.66E-01	transcription_start_site	+	67143	67143	-4111	33498	AN8937
2756	CONTIG165	62785	63279	1.09	1.66E-01	transcription_start_site	+	67667	67667	-4635	33499	AN8937
2756	CONTIG165	62785	63279	1.09	1.66E-01	transcription_start_site	+	67749	67749	-4717	33500	AN8937
2757	CONTIG165	67055	67419	1.09	1.66E-01	transcription_start_site	+	67143	67143	94	33498	AN8937
2757	CONTIG165	67055	67419	1.09	1.66E-01	transcription_start_site	+	67667	67667	-430	33499	AN8937
2757	CONTIG165	67055	67419	1.09	1.66E-01	transcription_start_site	+	67749	67749	-512	33500	AN8937
2758	CONTIG165	68555	68919	1.09	1.66E-01	transcription_start_site	+	67749	67749	988	33500	AN8937
2758	CONTIG165	68555	68919	1.09	1.66E-01	transcription_start_site	+	67667	67667	1070	33499	AN8937
2075	CONTIG165	69841	70260	1.34	5.05E-02	transcription_start_site	-	70054	70054	3	33501	AN8938
2075	CONTIG165	69841	70260	1.34	5.05E-02	transcription_start_site	-	69893	69893	-157	33502	AN8938
2075	CONTIG165	69841	70260	1.34	5.05E-02	transcription_start_site	-	68168	68168	-1882	33503	AN8938
2757	CONTIG165	67055	67419	1.09	1.66E-01	transcription_start_site	-	68168	68168	931	33503	AN8938
2758	CONTIG165	68555	68919	1.09	1.66E-01	transcription_start_site	-	68168	68168	-569	33503	AN8938
2758	CONTIG165	68555	68919	1.09	1.66E-01	transcription_start_site	-	69893	69893	1156	33502	AN8938
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	-	82624	82624	-3699	33516	AN8942
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	-	81858	81858	-4465	33517	AN8942
2482	CONTIG165	82521	82785	1.21	1.08E-01	transcription_start_site	-	82624	82624	-29	33516	AN8942
2482	CONTIG165	82521	82785	1.21	1.08E-01	transcription_start_site	-	81858	81858	-795	33517	AN8942
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	86719	86719	-395	33518	AN8943
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	86951	86951	-627	33519	AN8943
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	87136	87136	-812	33520	AN8943
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	87602	87602	-1278	33521	AN8943

1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	87728	87728	-1404	33522	AN8943
2482	CONTIG165	82521	82785	1.21	1.08E-01	transcription_start_site	+	86719	86719	-4066	33518	AN8943
2482	CONTIG165	82521	82785	1.21	1.08E-01	transcription_start_site	+	86951	86951	-4298	33519	AN8943
2482	CONTIG165	82521	82785	1.21	1.08E-01	transcription_start_site	+	87136	87136	-4483	33520	AN8943
2482	CONTIG165	82521	82785	1.21	1.08E-01	transcription_start_site	+	87602	87602	-4949	33521	AN8943
2482	CONTIG165	82521	82785	1.21	1.08E-01	transcription_start_site	+	87728	87728	-5075	33522	AN8943
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	90026	90026	-3702	33523	AN8944
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	90292	90292	-3968	33524	AN8944
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	90528	90528	-4204	33525	AN8944
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	90896	90896	-4572	33526	AN8944
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	91053	91053	-4729	33527	AN8944
1042	CONTIG165	85956	86691	1.88	7.85E-03	transcription_start_site	+	91531	91531	-5207	33528	AN8944
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	-	93871	93871	-666	33529	AN8945
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	-	93759	93759	-778	33530	AN8945
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	-	93659	93659	-878	33531	AN8945
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	-	93506	93506	-1031	33532	AN8945
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	-	93403	93403	-1134	33533	AN8945
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	-	93307	93307	-1230	33534	AN8945
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	-	93128	93128	-1409	33535	AN8945
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	-	93050	93050	-1487	33536	AN8945
349	CONTIG165	94355	94719	2.68	0.00E+00	transcription_start_site	-	92967	92967	-1570	33537	AN8945
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	-	93871	93871	-2944	33529	AN8945
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	-	93759	93759	-3056	33530	AN8945
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	-	93659	93659	-3156	33531	AN8945
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	-	93506	93506	-3309	33532	AN8945
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	-	93403	93403	-3412	33533	AN8945
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	-	93307	93307	-3508	33534	AN8945
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	-	93128	93128	-3687	33535	AN8945
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	-	93050	93050	-3765	33536	AN8945
2467	CONTIG165	96006	97625	1.21	5.82E-02	transcription_start_site	-	92967	92967	-3848	33537	AN8945
2478	CONTIG165	102762	103176	1.21	9.26E-02	transcription_start_site	+	102917	102917	52	33538	AN8947
2478	CONTIG165	102762	103176	1.21	9.26E-02	transcription_start_site	+	103455	103455	-486	33539	AN8947
2478	CONTIG165	102762	103176	1.21	9.26E-02	transcription_start_site	+	103837	103837	-868	33540	AN8947
2478	CONTIG165	102762	103176	1.21	9.26E-02	transcription_start_site	+	104689	104689	-1720	33541	AN8947
2478	CONTIG165	102762	103176	1.21	9.26E-02	transcription_start_site	+	104821	104821	-1852	33542	AN8947
2684	CONTIG165	99171	99650	1.13	1.44E-01	transcription_start_site	+	102917	102917	-3506	33538	AN8947
2684	CONTIG165	99171	99650	1.13	1.44E-01	transcription_start_site	+	103455	103455	-4044	33539	AN8947
2684	CONTIG165	99171	99650	1.13	1.44E-01	transcription_start_site	+	103837	103837	-4426	33540	AN8947
366	CONTIG166	7276	7627	2.66	8.69E-04	transcription_start_site	+	7647	7647	-195	33563	AN8953
366	CONTIG166	7276	7627	2.66	8.69E-04	transcription_start_site	+	9649	9649	-2197	33564	AN8953
366	CONTIG166	7276	7627	2.66	8.69E-04	transcription_start_site	+	9842	9842	-2390	33565	AN8953
366	CONTIG166	7276	7627	2.66	8.69E-04	transcription_start_site	+	10034	10034	-2582	33566	AN8953
366	CONTIG166	7276	7627	2.66	8.69E-04	transcription_start_site	+	11740	11740	-4288	33567	AN8954
366	CONTIG166	7276	7627	2.66	8.69E-04	transcription_start_site	+	12331	12331	-4879	33568	AN8954
366	CONTIG166	7276	7627	2.66	8.69E-04	transcription_start_site	+	12435	12435	-4983	33569	AN8954
505	CONTIG166	21844	22633	2.43	0.00E+00	transcription_start_site	-	21774	21774	-464	33577	AN8956
505	CONTIG166	21844	22633	2.43	0.00E+00	transcription_start_site	+	24698	24698	-2459	33578	AN8957
505	CONTIG166	21844	22633	2.43	0.00E+00	transcription_start_site	+	24991	24991	-2752	33579	AN8957
505	CONTIG166	21844	22633	2.43	0.00E+00	transcription_start_site	+	25339	25339	-3100	33580	AN8957
1062	CONTIG167	1821	2099	1.86	3.70E-02	transcription_start_site	+	4739	4739	-2779	33594	AN8964
1062	CONTIG167	1821	2099	1.86	3.70E-02	transcription_start_site	+	5027	5027	-3067	33595	AN8964
1062	CONTIG167	1821	2099	1.86	3.70E-02	transcription_start_site	+	5240	5240	-3280	33596	AN8964
1062	CONTIG167	1821	2099	1.86	3.70E-02	transcription_start_site	+	5409	5409	-3449	33597	AN8964
1062	CONTIG167	1821	2099	1.86	3.70E-02	transcription_start_site	+	5911	5911	-3951	33598	AN8964
1062	CONTIG167	1821	2099	1.86	3.70E-02	transcription_start_site	+	6728	6728	-4768	33599	AN8964
472	CONTIG167	12082	12351	2.48	4.61E-03	transcription_start_site	+	12444	12444	-227	33600	AN8966
472	CONTIG167	12082	12351	2.48	4.61E-03	transcription_start_site	+	14084	14084	-1867	33601	AN8966

472	CONTIG167	12082	12351	2.48	4.61E-03	transcription_start_site	+	14525	14525	-2308	33602	AN8966
472	CONTIG167	12082	12351	2.48	4.61E-03	transcription_start_site	+	17209	17209	-4992	33603	AN8967
196	CONTIG167	25051	25350	2.95	8.69E-04	transcription_start_site	-	20798	20798	-4402	33607	AN8969
196	CONTIG167	25051	25350	2.95	8.69E-04	transcription_start_site	-	20608	20608	-4592	33608	AN8969
196	CONTIG167	25051	25350	2.95	8.69E-04	transcription_start_site	-	22822	22822	-2378	33609	AN8970
196	CONTIG167	25051	25350	2.95	8.69E-04	transcription_start_site	-	22720	22720	-2480	33610	AN8970
196	CONTIG167	25051	25350	2.95	8.69E-04	transcription_start_site	-	24746	24746	-454	33611	AN8971
196	CONTIG167	25051	25350	2.95	8.69E-04	transcription_start_site	-	24128	24128	-1072	33612	AN8971
196	CONTIG167	25051	25350	2.95	8.69E-04	transcription_start_site	-	23942	23942	-1258	33613	AN8971
196	CONTIG167	25051	25350	2.95	8.69E-04	transcription_start_site	-	23253	23253	-1947	33614	AN8971
1063	CONTIG167	28596	29015	1.86	3.70E-02	transcription_start_site	-	24746	24746	-4059	33611	AN8971
1063	CONTIG167	28596	29015	1.86	3.70E-02	transcription_start_site	-	24128	24128	-4677	33612	AN8971
1063	CONTIG167	28596	29015	1.86	3.70E-02	transcription_start_site	-	23942	23942	-4863	33613	AN8971
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	-	32242	32242	-343	33616	AN8972
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	-	33027	33027	441	33615	AN8972
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	-	31789	31789	-796	33617	AN8972
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	-	31256	31256	-1329	33618	AN8972
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	-	30846	30846	-1739	33619	AN8972
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	-	30648	30648	-1937	33620	AN8972
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	-	30277	30277	-2308	33621	AN8972
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	+	34484	34484	-1898	33622	AN8973
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	+	34768	34768	-2182	33623	AN8973
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	+	37082	37082	-4496	33624	AN8974
554	CONTIG167	32421	32750	2.38	2.49E-03	transcription_start_site	+	37231	37231	-4645	33625	AN8974
1704	CONTIG167	40521	40803	1.5	1.08E-01	transcription_start_site	-	40722	40722	60	33628	AN8975
698	CONTIG168	6451	6875	2.19	0.00E+00	transcription_start_site	-	2641	2641	-4022	33634	AN8977
698	CONTIG168	6451	6875	2.19	0.00E+00	transcription_start_site	-	1833	1833	-4830	33635	AN8977
698	CONTIG168	6451	6875	2.19	0.00E+00	transcription_start_site	-	6565	6565	-98	33636	AN8978
698	CONTIG168	6451	6875	2.19	0.00E+00	transcription_start_site	-	6285	6285	-378	33637	AN8978
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	-	23804	23804	-2253	33667	AN8985
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	-	22679	22679	-3378	33668	AN8985
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	-	22574	22574	-3483	33669	AN8985
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	-	25617	25617	-440	33670	AN8986
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	-	25148	25148	-909	33671	AN8986
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	+	28841	28841	-2783	33672	AN8987
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	+	29771	29771	-3713	33673	AN8987
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	+	30305	30305	-4247	33674	AN8987
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	+	30468	30468	-4410	33675	AN8987
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	+	30787	30787	-4729	33676	AN8988
1937	CONTIG168	25883	26232	1.39	5.88E-02	transcription_start_site	+	31063	31063	-5005	33677	AN8988
61	CONTIG168	33693	34342	3.37	0.00E+00	transcription_start_site	+	32975	32975	1042	33681	AN8989
61	CONTIG168	33693	34342	3.37	0.00E+00	transcription_start_site	+	32729	32729	1288	33680	AN8989
61	CONTIG168	33693	34342	3.37	0.00E+00	transcription_start_site	+	34257	34257	-239	33682	AN8990
61	CONTIG168	33693	34342	3.37	0.00E+00	transcription_start_site	+	34938	34938	-920	33683	AN8990
61	CONTIG168	33693	34342	3.37	0.00E+00	transcription_start_site	+	35200	35200	-1182	33684	AN8990
61	CONTIG168	33693	34342	3.37	0.00E+00	transcription_start_site	+	35829	35829	-1811	33685	AN8990
2182	CONTIG168	35178	35467	1.3	8.01E-02	transcription_start_site	+	35200	35200	122	33684	AN8990
2182	CONTIG168	35178	35467	1.3	8.01E-02	transcription_start_site	+	34938	34938	384	33683	AN8990
2182	CONTIG168	35178	35467	1.3	8.01E-02	transcription_start_site	+	35829	35829	-506	33685	AN8990
2182	CONTIG168	35178	35467	1.3	8.01E-02	transcription_start_site	+	34257	34257	1065	33682	AN8990
2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	-	39791	39791	-3699	33690	AN8992
2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	-	38817	38817	-4673	33691	AN8992
2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	-	38652	38652	-4838	33692	AN8992
2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	-	44110	44110	620	33693	AN8993
2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	-	42311	42311	-1179	33694	AN8993
2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	-	41933	41933	-1557	33695	AN8993
2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	-	41785	41785	-1705	33696	AN8993

2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	-	41692	41692	-1798	33697	AN8993
2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	+	45698	45698	-2208	33698	AN8994
2755	CONTIG168	43278	43702	1.09	1.50E-01	transcription_start_site	+	46268	46268	-2778	33699	AN8994
1478	CONTIG168	65029	65303	1.6	2.62E-02	transcription_start_site	-	60152	60152	-5014	33713	AN8999
2663	CONTIG168	64054	64558	1.14	1.44E-01	transcription_start_site	-	60152	60152	-4154	33713	AN8999
2663	CONTIG168	64054	64558	1.14	1.44E-01	transcription_start_site	-	59105	59105	-5201	33714	AN8999
1478	CONTIG168	65029	65303	1.6	2.62E-02	transcription_start_site	-	64935	64935	-231	33723	AN9000
1478	CONTIG168	65029	65303	1.6	2.62E-02	transcription_start_site	-	64616	64616	-550	33724	AN9000
1478	CONTIG168	65029	65303	1.6	2.62E-02	transcription_start_site	-	64290	64290	-876	33725	AN9000
1478	CONTIG168	65029	65303	1.6	2.62E-02	transcription_start_site	-	64010	64010	-1156	33726	AN9000
2663	CONTIG168	64054	64558	1.14	1.44E-01	transcription_start_site	-	64290	64290	-16	33725	AN9000
2663	CONTIG168	64054	64558	1.14	1.44E-01	transcription_start_site	-	64010	64010	-296	33726	AN9000
2663	CONTIG168	64054	64558	1.14	1.44E-01	transcription_start_site	-	64616	64616	310	33724	AN9000
2663	CONTIG168	64054	64558	1.14	1.44E-01	transcription_start_site	-	64935	64935	629	33723	AN9000
2565	CONTIG168	71642	72216	1.18	1.25E-01	transcription_start_site	-	67014	67014	-4915	33727	AN9001
2565	CONTIG168	71642	72216	1.18	1.25E-01	transcription_start_site	-	66746	66746	-5183	33728	AN9001
2565	CONTIG168	71642	72216	1.18	1.25E-01	transcription_start_site	+	72075	72075	-146	33733	AN9002
2565	CONTIG168	71642	72216	1.18	1.25E-01	transcription_start_site	+	72320	72320	-391	33734	AN9002
2565	CONTIG168	71642	72216	1.18	1.25E-01	transcription_start_site	+	71495	71495	434	33732	AN9002
2565	CONTIG168	71642	72216	1.18	1.25E-01	transcription_start_site	+	71311	71311	618	33731	AN9002
2565	CONTIG168	71642	72216	1.18	1.25E-01	transcription_start_site	+	71183	71183	746	33730	AN9002
2565	CONTIG168	71642	72216	1.18	1.25E-01	transcription_start_site	-	72538	72538	609	33736	AN9003
451	CONTIG168	95345	95689	2.52	2.16E-04	transcription_start_site	-	93185	93185	-2332	33759	AN9007
451	CONTIG168	95345	95689	2.52	2.16E-04	transcription_start_site	-	93028	93028	-2489	33760	AN9007
451	CONTIG168	95345	95689	2.52	2.16E-04	transcription_start_site	-	92371	92371	-3146	33761	AN9007
451	CONTIG168	95345	95689	2.52	2.16E-04	transcription_start_site	+	95776	95776	-259	33762	AN9008
451	CONTIG168	95345	95689	2.52	2.16E-04	transcription_start_site	+	99381	99381	-3864	33763	AN9008
217	CONTIG168	121218	121575	2.9	0.00E+00	transcription_start_site	+	120251	120251	1145	33798	AN9017
217	CONTIG168	121218	121575	2.9	0.00E+00	transcription_start_site	-	121231	121231	-165	33799	AN9018
217	CONTIG168	121218	121575	2.9	0.00E+00	transcription_start_site	-	120630	120630	-766	33800	AN9018
2323	CONTIG168	125119	125533	1.26	9.24E-02	transcription_start_site	-	121231	121231	-4095	33799	AN9018
2323	CONTIG168	125119	125533	1.26	9.24E-02	transcription_start_site	-	120630	120630	-4696	33800	AN9018
217	CONTIG168	121218	121575	2.9	0.00E+00	transcription_start_site	-	121952	121952	555	33803	AN9019
217	CONTIG168	121218	121575	2.9	0.00E+00	transcription_start_site	-	122124	122124	727	33802	AN9019
2323	CONTIG168	125119	125533	1.26	9.24E-02	transcription_start_site	-	122943	122943	-2383	33801	AN9019
2323	CONTIG168	125119	125533	1.26	9.24E-02	transcription_start_site	-	122124	122124	-3202	33802	AN9019
2323	CONTIG168	125119	125533	1.26	9.24E-02	transcription_start_site	-	121952	121952	-3374	33803	AN9019
2323	CONTIG168	125119	125533	1.26	9.24E-02	transcription_start_site	-	124968	124968	-358	33804	AN9020
2323	CONTIG168	125119	125533	1.26	9.24E-02	transcription_start_site	+	129815	129815	-4489	33808	AN9022
2323	CONTIG168	125119	125533	1.26	9.24E-02	transcription_start_site	+	129908	129908	-4582	33809	AN9022
2323	CONTIG168	125119	125533	1.26	9.24E-02	transcription_start_site	+	130145	130145	-4819	33810	AN9022
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	-	132670	132670	-1536	33811	AN9023
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	-	132040	132040	-2166	33812	AN9023
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	-	131693	131693	-2513	33813	AN9023
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	-	131231	131231	-2975	33814	AN9023
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	-	131136	131136	-3070	33815	AN9023
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	-	130885	130885	-3321	33816	AN9023
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	+	133635	133635	571	33819	AN9024
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	+	133148	133148	1058	33818	AN9024
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	+	138272	138272	-4066	33820	AN9025
925	CONTIG168	133959	134453	1.98	5.20E-03	transcription_start_site	+	138679	138679	-4473	33821	AN9025
2664	CONTIG168	138309	138733	1.14	1.44E-01	transcription_start_site	+	138679	138679	-158	33821	AN9025
2664	CONTIG168	138309	138733	1.14	1.44E-01	transcription_start_site	+	138272	138272	249	33820	AN9025
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	-	173214	173214	40	33861	AN9037
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	-	173382	173382	208	33860	AN9037
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	-	173572	173572	398	33859	AN9037
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	-	171113	171113	-2060	33862	AN9037

2759	CONTIG168	171834	172328	1.09	1.66E-01	transcription_start_site	-	171113	171113	-968	33862	AN9037
2759	CONTIG168	171834	172328	1.09	1.66E-01	transcription_start_site	-	173214	173214	1133	33861	AN9037
2183	CONTIG168	172954	173393	1.3	8.01E-02	transcription_start_site	+	173773	173773	-599	33863	AN9038
2759	CONTIG168	171834	172328	1.09	1.66E-01	transcription_start_site	+	173773	173773	-1692	33863	AN9038
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	-	194282	194282	-3755	33881	AN9046
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	-	193788	193788	-4249	33882	AN9046
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	-	193655	193655	-4382	33883	AN9046
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	-	193484	193484	-4553	33884	AN9046
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	-	193297	193297	-4740	33885	AN9046
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	-	192919	192919	-5118	33886	AN9046
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	197156	197156	881	33892	AN9047
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	198068	198068	-31	33893	AN9048
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	198306	198306	-269	33894	AN9048
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	198498	198498	-461	33895	AN9048
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	199671	199671	-1634	33896	AN9048
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	200354	200354	-2317	33897	AN9048
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	200665	200665	-2628	33898	AN9048
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	201420	201420	-3383	33899	AN9048
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	201670	201670	-3633	33900	AN9048
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	201838	201838	-3801	33901	AN9048
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	202302	202302	-4265	33902	AN9049
93	CONTIG168	197855	198219	3.24	0.00E+00	transcription_start_site	+	202438	202438	-4401	33903	AN9049
2836	CONTIG168	204905	205269	1.05	1.93E-01	transcription_start_site	-	205338	205338	251	33904	AN9050
2836	CONTIG168	204905	205269	1.05	1.93E-01	transcription_start_site	+	205842	205842	-755	33905	AN9051
2836	CONTIG168	204905	205269	1.05	1.93E-01	transcription_start_site	+	206920	206920	-1833	33906	AN9051
1172	CONTIG169	41265	41604	1.78	1.30E-02	transcription_start_site	-	39971	39971	-1463	33961	AN9069
1172	CONTIG169	41265	41604	1.78	1.30E-02	transcription_start_site	-	39885	39885	-1549	33962	AN9069
1172	CONTIG169	41265	41604	1.78	1.30E-02	transcription_start_site	-	38964	38964	-2470	33963	AN9069
1172	CONTIG169	41265	41604	1.78	1.30E-02	transcription_start_site	-	38758	38758	-2676	33964	AN9069
1172	CONTIG169	41265	41604	1.78	1.30E-02	transcription_start_site	-	38472	38472	-2962	33965	AN9069
110	CONTIG169	52585	53154	3.17	0.00E+00	transcription_start_site	+	51705	51705	1164	33972	AN9072
110	CONTIG169	52585	53154	3.17	0.00E+00	transcription_start_site	-	52799	52799	-70	33973	AN9073
1635	CONTIG169	56265	56694	1.52	3.70E-02	transcription_start_site	-	52799	52799	-3680	33973	AN9073
110	CONTIG169	52585	53154	3.17	0.00E+00	transcription_start_site	-	53685	53685	815	33975	AN9074
1635	CONTIG169	56265	56694	1.52	3.70E-02	transcription_start_site	-	54718	54718	-1761	33974	AN9074
1635	CONTIG169	56265	56694	1.52	3.70E-02	transcription_start_site	-	53685	53685	-2794	33975	AN9074
1635	CONTIG169	56265	56694	1.52	3.70E-02	transcription_start_site	-	57031	57031	551	33977	AN9075
1635	CONTIG169	56265	56694	1.52	3.70E-02	transcription_start_site	-	57129	57129	649	33976	AN9075
2408	CONTIG169	84096	84425	1.23	1.08E-01	transcription_start_site	-	79698	79698	-4562	33992	AN9081
2408	CONTIG169	84096	84425	1.23	1.08E-01	transcription_start_site	-	79575	79575	-4685	33993	AN9081
2408	CONTIG169	84096	84425	1.23	1.08E-01	transcription_start_site	-	81876	81876	-2384	33996	AN9082
2408	CONTIG169	84096	84425	1.23	1.08E-01	transcription_start_site	-	81546	81546	-2714	33997	AN9082
2408	CONTIG169	84096	84425	1.23	1.08E-01	transcription_start_site	+	84210	84210	50	33998	AN9083
2408	CONTIG169	84096	84425	1.23	1.08E-01	transcription_start_site	+	84753	84753	-492	33999	AN9083
1114	CONTIG169	98706	98988	1.82	1.11E-02	transcription_start_site	+	98983	98983	-136	34012	AN9087
1114	CONTIG169	98706	98988	1.82	1.11E-02	transcription_start_site	+	99300	99300	-453	34013	AN9087
2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	102035	102035	-5103	34014	AN9088
67	CONTIG169	110271	110846	3.34	0.00E+00	transcription_start_site	-	105336	105336	-5222	34018	AN9089
2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	105336	105336	-1802	34018	AN9089
2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	105037	105037	-2101	34019	AN9089
2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	104964	104964	-2174	34020	AN9089
2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	104836	104836	-2302	34021	AN9089
2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	104751	104751	-2387	34022	AN9089
2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	104496	104496	-2642	34023	AN9089
67	CONTIG169	110271	110846	3.34	0.00E+00	transcription_start_site	-	108190	108190	-2368	34024	AN9090
67	CONTIG169	110271	110846	3.34	0.00E+00	transcription_start_site	-	107899	107899	-2659	34025	AN9090
67	CONTIG169	110271	110846	3.34	0.00E+00	transcription_start_site	-	107739	107739	-2819	34026	AN9090

2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	107739	107739	601	34026	AN9090
2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	107899	107899	761	34025	AN9090
2285	CONTIG169	106966	107310	1.27	9.24E-02	transcription_start_site	-	108190	108190	1052	34024	AN9090
387	CONTIG169	142438	142927	2.62	2.67E-04	transcription_start_site	-	141980	141980	-702	34065	AN9100
387	CONTIG169	142438	142927	2.62	2.67E-04	transcription_start_site	-	141506	141506	-1176	34066	AN9100
2286	CONTIG169	145368	145707	1.27	9.24E-02	transcription_start_site	-	141980	141980	-3557	34065	AN9100
2286	CONTIG169	145368	145707	1.27	9.24E-02	transcription_start_site	-	141506	141506	-4031	34066	AN9100
2286	CONTIG169	145368	145707	1.27	9.24E-02	transcription_start_site	-	144726	144726	-811	34067	AN9101
2286	CONTIG169	145368	145707	1.27	9.24E-02	transcription_start_site	-	144614	144614	-923	34068	AN9101
2286	CONTIG169	145368	145707	1.27	9.24E-02	transcription_start_site	-	144047	144047	-1490	34069	AN9101
387	CONTIG169	142438	142927	2.62	2.67E-04	transcription_start_site	+	144995	144995	-2312	34070	AN9102
2286	CONTIG169	145368	145707	1.27	9.24E-02	transcription_start_site	+	144995	144995	542	34070	AN9102
1451	CONTIG169	169445	169714	1.61	2.62E-02	transcription_start_site	-	168529	168529	-1050	34099	AN9109
1451	CONTIG169	169445	169714	1.61	2.62E-02	transcription_start_site	-	166172	166172	-3407	34100	AN9109
1451	CONTIG169	169445	169714	1.61	2.62E-02	transcription_start_site	-	165619	165619	-3960	34101	AN9109
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	-	168529	168529	-5279	34099	AN9109
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	-	172864	172864	-944	34102	AN9111
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	-	172654	172654	-1154	34103	AN9111
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	+	176576	176576	-2768	34104	AN9113
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	+	176642	176642	-2834	34105	AN9113
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	+	176814	176814	-3006	34106	AN9113
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	+	176993	176993	-3185	34107	AN9113
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	+	177158	177158	-3350	34108	AN9113
2282	CONTIG169	173180	174436	1.27	7.02E-02	transcription_start_site	+	177327	177327	-3519	34109	AN9113
2665	CONTIG169	202728	203152	1.14	1.44E-01	transcription_start_site	-	203034	203034	94	34154	AN9124
2665	CONTIG169	202728	203152	1.14	1.44E-01	transcription_start_site	-	203277	203277	337	34153	AN9124
2665	CONTIG169	202728	203152	1.14	1.44E-01	transcription_start_site	-	203397	203397	457	34152	AN9124
2665	CONTIG169	202728	203152	1.14	1.44E-01	transcription_start_site	-	201668	201668	-1272	34155	AN9124
2747	CONTIG169	205653	206012	1.1	1.66E-01	transcription_start_site	-	203397	203397	-2435	34152	AN9124
2747	CONTIG169	205653	206012	1.1	1.66E-01	transcription_start_site	-	203277	203277	-2555	34153	AN9124
2747	CONTIG169	205653	206012	1.1	1.66E-01	transcription_start_site	-	203034	203034	-2798	34154	AN9124
2747	CONTIG169	205653	206012	1.1	1.66E-01	transcription_start_site	-	201668	201668	-4164	34155	AN9124
2665	CONTIG169	202728	203152	1.14	1.44E-01	transcription_start_site	+	203780	203780	-840	34156	AN9125
2665	CONTIG169	202728	203152	1.14	1.44E-01	transcription_start_site	+	204085	204085	-1145	34157	AN9125
2747	CONTIG169	205653	206012	1.1	1.66E-01	transcription_start_site	-	206401	206401	568	34158	AN9126
308	CONTIG169	219909	220403	2.75	0.00E+00	transcription_start_site	-	219310	219310	-846	34173	AN9130
1364	CONTIG169	220444	221828	1.65	1.05E-02	transcription_start_site	-	219310	219310	-1826	34173	AN9130
1371	CONTIG169	222319	222888	1.65	2.12E-02	transcription_start_site	-	219310	219310	-3293	34173	AN9130
2287	CONTIG169	223059	223628	1.27	9.24E-02	transcription_start_site	-	219310	219310	-4033	34173	AN9130
308	CONTIG169	219909	220403	2.75	0.00E+00	transcription_start_site	+	220664	220664	-508	34174	AN9131
308	CONTIG169	219909	220403	2.75	0.00E+00	transcription_start_site	+	221898	221898	-1742	34175	AN9131
1364	CONTIG169	220444	221828	1.65	1.05E-02	transcription_start_site	+	220664	220664	472	34174	AN9131
1364	CONTIG169	220444	221828	1.65	1.05E-02	transcription_start_site	+	221898	221898	-762	34175	AN9131
1371	CONTIG169	222319	222888	1.65	2.12E-02	transcription_start_site	+	221898	221898	705	34175	AN9131
2162	CONTIG169	217584	217928	1.31	8.01E-02	transcription_start_site	+	220664	220664	-2908	34174	AN9131
2162	CONTIG169	217584	217928	1.31	8.01E-02	transcription_start_site	+	221898	221898	-4142	34175	AN9131
2283	CONTIG169	226879	227378	1.27	7.51E-02	transcription_start_site	-	226849	226849	-279	34176	AN9132
1057	CONTIG169	232520	232784	1.86	8.81E-03	transcription_start_site	-	229132	229132	-3520	34177	AN9133
1057	CONTIG169	232520	232784	1.86	8.81E-03	transcription_start_site	-	228733	228733	-3919	34178	AN9133
1057	CONTIG169	232520	232784	1.86	8.81E-03	transcription_start_site	-	228377	228377	-4275	34179	AN9133
1057	CONTIG169	232520	232784	1.86	8.81E-03	transcription_start_site	-	228025	228025	-4627	34180	AN9133
2283	CONTIG169	226879	227378	1.27	7.51E-02	transcription_start_site	-	228025	228025	896	34180	AN9133
2283	CONTIG169	226879	227378	1.27	7.51E-02	transcription_start_site	-	228377	228377	1248	34179	AN9133
1057	CONTIG169	232520	232784	1.86	8.81E-03	transcription_start_site	+	232218	232218	434	34183	AN9134
1057	CONTIG169	232520	232784	1.86	8.81E-03	transcription_start_site	+	231931	231931	721	34182	AN9134
2283	CONTIG169	226879	227378	1.27	7.51E-02	transcription_start_site	+	231209	231209	-4080	34181	AN9134
2283	CONTIG169	226879	227378	1.27	7.51E-02	transcription_start_site	+	231931	231931	-4802	34182	AN9134

2283	CONTIG169	226879	227378	1.27	7.51E-02	transcription_start_site	+	232218	232218	-5089	34183	AN9134
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	-	237271	237271	-966	34184	AN9136
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	-	237070	237070	-1167	34185	AN9136
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	-	236950	236950	-1287	34186	AN9136
912	CONTIG169	235968	236227	1.99	5.20E-03	transcription_start_site	-	236950	236950	852	34186	AN9136
912	CONTIG169	235968	236227	1.99	5.20E-03	transcription_start_site	-	237070	237070	972	34185	AN9136
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	+	239794	239794	-1557	34187	AN9137
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	+	239952	239952	-1715	34188	AN9137
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	+	240359	240359	-2122	34189	AN9137
912	CONTIG169	235968	236227	1.99	5.20E-03	transcription_start_site	+	239794	239794	-3696	34187	AN9137
912	CONTIG169	235968	236227	1.99	5.20E-03	transcription_start_site	+	239952	239952	-3854	34188	AN9137
912	CONTIG169	235968	236227	1.99	5.20E-03	transcription_start_site	+	240359	240359	-4261	34189	AN9137
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	+	240782	240782	-2545	34190	AN9138
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	+	240890	240890	-2653	34191	AN9138
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	+	241334	241334	-3097	34192	AN9138
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	+	241866	241866	-3629	34193	AN9138
912	CONTIG169	235968	236227	1.99	5.20E-03	transcription_start_site	+	240782	240782	-4684	34190	AN9138
912	CONTIG169	235968	236227	1.99	5.20E-03	transcription_start_site	+	240890	240890	-4792	34191	AN9138
21	CONTIG169	238070	238404	3.6	0.00E+00	transcription_start_site	+	242980	242980	-4743	34194	AN9139
2816	CONTIG169	255531	255800	1.06	1.93E-01	transcription_start_site	-	253507	253507	-2158	34208	AN9142
2816	CONTIG169	255531	255800	1.06	1.93E-01	transcription_start_site	-	253274	253274	-2391	34209	AN9142
2816	CONTIG169	255531	255800	1.06	1.93E-01	transcription_start_site	-	252842	252842	-2823	34210	AN9142
2816	CONTIG169	255531	255800	1.06	1.93E-01	transcription_start_site	-	255127	255127	-538	34211	AN9143
1519	CONTIG169	277892	278166	1.57	3.08E-02	transcription_start_site	-	277347	277347	-682	34222	AN9148
1519	CONTIG169	277892	278166	1.57	3.08E-02	transcription_start_site	-	276829	276829	-1200	34223	AN9148
1745	CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	-	284030	284030	-812	34224	AN9149
1745	CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	-	283756	283756	-1086	34225	AN9149
1745	CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	-	283635	283635	-1207	34226	AN9149
1745	CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	-	283333	283333	-1509	34227	AN9149
1745	CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	-	280867	280867	-3975	34228	AN9149
1745	CONTIG169	284708	284977	1.48	4.36E-02	transcription_start_site	-	280674	280674	-4168	34229	AN9149
774	CONTIG169	289503	289777	2.12	3.03E-03	transcription_start_site	+	294378	294378	-4738	34230	AN9151
774	CONTIG169	289503	289777	2.12	3.03E-03	transcription_start_site	+	294599	294599	-4959	34231	AN9151
2288	CONTIG169	291768	292037	1.27	9.24E-02	transcription_start_site	+	294378	294378	-2475	34230	AN9151
2288	CONTIG169	291768	292037	1.27	9.24E-02	transcription_start_site	+	294599	294599	-2696	34231	AN9151
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	-	320254	320254	-301	34240	AN9156
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	-	319553	319553	-1002	34241	AN9156
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	-	318674	318674	-1881	34242	AN9156
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	-	322682	322682	-4058	34243	AN9157
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	-	322265	322265	-4475	34244	AN9157
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	-	322138	322138	-4602	34245	AN9157
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	-	321800	321800	-4940	34246	AN9157
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	-	321675	321675	-5065	34247	AN9157
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	-	321675	321675	1119	34247	AN9157
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	-	321800	321800	1244	34246	AN9157
2409	CONTIG169	320266	320845	1.23	1.08E-01	transcription_start_site	+	323855	323855	-3299	34248	AN9158
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	-	326514	326514	-226	34249	AN9159
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	-	325941	325941	-799	34250	AN9159
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	-	325494	325494	-1246	34251	AN9159
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	+	331482	331482	-4741	34252	AN9161
2161	CONTIG169	326496	326985	1.31	6.16E-02	transcription_start_site	+	331591	331591	-4850	34253	AN9161
1515	CONTIG169	346819	348002	1.57	1.23E-02	transcription_start_site	-	341928	341928	-5482	34269	AN9165
1010	CONTIG169	349881	350245	1.9	7.85E-03	transcription_start_site	-	347235	347235	-2828	34278	AN9167
1515	CONTIG169	346819	348002	1.57	1.23E-02	transcription_start_site	-	347235	347235	-175	34278	AN9167
1010	CONTIG169	349881	350245	1.9	7.85E-03	transcription_start_site	-	350512	350512	449	34279	AN9168
1896	CONTIG170	7661	8017	1.41	4.36E-02	transcription_start_site	-	7548	7548	-291	34291	AN9171
1896	CONTIG170	7661	8017	1.41	4.36E-02	transcription_start_site	-	7410	7410	-429	34292	AN9171

1896	CONTIG170	7661	8017	1.41	4.36E-02	transcription_start_site	-	7288	7288	-551	34293	AN9171
2476	CONTIG170	9526	9805	1.21	9.24E-02	transcription_start_site	-	7548	7548	-2117	34291	AN9171
2476	CONTIG170	9526	9805	1.21	9.24E-02	transcription_start_site	-	7410	7410	-2255	34292	AN9171
2476	CONTIG170	9526	9805	1.21	9.24E-02	transcription_start_site	-	7288	7288	-2377	34293	AN9171
1896	CONTIG170	7661	8017	1.41	4.36E-02	transcription_start_site	+	8311	8311	-472	34294	AN9172
1896	CONTIG170	7661	8017	1.41	4.36E-02	transcription_start_site	+	9017	9017	-1178	34295	AN9172
1896	CONTIG170	7661	8017	1.41	4.36E-02	transcription_start_site	+	9216	9216	-1377	34296	AN9172
2476	CONTIG170	9526	9805	1.21	9.24E-02	transcription_start_site	+	9216	9216	449	34296	AN9172
2476	CONTIG170	9526	9805	1.21	9.24E-02	transcription_start_site	+	9017	9017	648	34295	AN9172
199	CONTIG170	12676	13115	2.94	0.00E+00	transcription_start_site	-	12125	12125	-770	34297	AN9173
199	CONTIG170	12676	13115	2.94	0.00E+00	transcription_start_site	-	12046	12046	-849	34298	AN9173
199	CONTIG170	12676	13115	2.94	0.00E+00	transcription_start_site	-	11680	11680	-1215	34299	AN9173
199	CONTIG170	12676	13115	2.94	0.00E+00	transcription_start_site	-	11525	11525	-1370	34300	AN9173
199	CONTIG170	12676	13115	2.94	0.00E+00	transcription_start_site	-	11000	11000	-1895	34301	AN9173
199	CONTIG170	12676	13115	2.94	0.00E+00	transcription_start_site	+	15157	15157	-2261	34302	AN9174
199	CONTIG170	12676	13115	2.94	0.00E+00	transcription_start_site	+	15803	15803	-2907	34303	AN9174
199	CONTIG170	12676	13115	2.94	0.00E+00	transcription_start_site	+	16333	16333	-3437	34304	AN9174
2830	CONTIG170	24842	25401	1.05	1.66E-01	transcription_start_site	+	27760	27760	-2638	34308	AN9178
2830	CONTIG170	24842	25401	1.05	1.66E-01	transcription_start_site	+	28070	28070	-2948	34309	AN9178
2830	CONTIG170	24842	25401	1.05	1.66E-01	transcription_start_site	+	30343	30343	-5221	34310	AN9178
834	CONTIG170	35119	35768	2.06	0.00E+00	transcription_start_site	+	35018	35018	425	34315	AN9179
834	CONTIG170	35119	35768	2.06	0.00E+00	transcription_start_site	+	34565	34565	878	34314	AN9179
834	CONTIG170	35119	35768	2.06	0.00E+00	transcription_start_site	+	34374	34374	1069	34313	AN9179
834	CONTIG170	35119	35768	2.06	0.00E+00	transcription_start_site	+	35774	35774	-330	34316	AN9180
1367	CONTIG170	48904	49253	1.65	1.57E-02	transcription_start_site	-	45716	45716	-3362	34319	AN9183
1367	CONTIG170	48904	49253	1.65	1.57E-02	transcription_start_site	-	45403	45403	-3675	34320	AN9183
2831	CONTIG170	47254	47768	1.05	1.66E-01	transcription_start_site	-	45716	45716	-1795	34319	AN9183
2831	CONTIG170	47254	47768	1.05	1.66E-01	transcription_start_site	-	45403	45403	-2108	34320	AN9183
1367	CONTIG170	48904	49253	1.65	1.57E-02	transcription_start_site	-	48151	48151	-927	34321	AN9184
1367	CONTIG170	48904	49253	1.65	1.57E-02	transcription_start_site	-	47973	47973	-1105	34322	AN9184
1367	CONTIG170	48904	49253	1.65	1.57E-02	transcription_start_site	-	47538	47538	-1540	34323	AN9184
2831	CONTIG170	47254	47768	1.05	1.66E-01	transcription_start_site	-	47538	47538	27	34323	AN9184
2831	CONTIG170	47254	47768	1.05	1.66E-01	transcription_start_site	-	47973	47973	462	34322	AN9184
2831	CONTIG170	47254	47768	1.05	1.66E-01	transcription_start_site	-	48151	48151	640	34321	AN9184
1367	CONTIG170	48904	49253	1.65	1.57E-02	transcription_start_site	-	49634	49634	555	34325	AN9185
1367	CONTIG170	48904	49253	1.65	1.57E-02	transcription_start_site	-	49815	49815	736	34324	AN9185
2465	CONTIG170	54319	55649	1.21	5.02E-02	transcription_start_site	-	49815	49815	-5169	34324	AN9185
2465	CONTIG170	54319	55649	1.21	5.02E-02	transcription_start_site	-	49634	49634	-5350	34325	AN9185
2465	CONTIG170	54319	55649	1.21	5.02E-02	transcription_start_site	-	52417	52417	-2567	34326	AN9186
2465	CONTIG170	54319	55649	1.21	5.02E-02	transcription_start_site	-	51979	51979	-3005	34327	AN9186
1998	CONTIG170	59642	59916	1.37	5.22E-02	transcription_start_site	-	54896	54896	-4883	34328	AN9187
2465	CONTIG170	54319	55649	1.21	5.02E-02	transcription_start_site	-	54896	54896	-88	34328	AN9187
2465	CONTIG170	54319	55649	1.21	5.02E-02	transcription_start_site	+	55558	55558	-574	34329	AN9188
2465	CONTIG170	54319	55649	1.21	5.02E-02	transcription_start_site	+	55608	55608	-624	34330	AN9188
2465	CONTIG170	54319	55649	1.21	5.02E-02	transcription_start_site	+	55829	55829	-845	34331	AN9188
2465	CONTIG170	54319	55649	1.21	5.02E-02	transcription_start_site	+	56032	56032	-1048	34332	AN9188
1998	CONTIG170	59642	59916	1.37	5.22E-02	transcription_start_site	-	57973	57973	-1806	34333	AN9189
1998	CONTIG170	59642	59916	1.37	5.22E-02	transcription_start_site	-	57488	57488	-2291	34334	AN9189
2477	CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	-	57973	57973	-5018	34333	AN9189
2477	CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	-	61554	61554	-1437	34335	AN9191
1446	CONTIG170	66832	67191	1.61	1.84E-02	transcription_start_site	-	63199	63199	-3812	34336	AN9192
1446	CONTIG170	66832	67191	1.61	1.84E-02	transcription_start_site	-	63061	63061	-3950	34337	AN9192
1446	CONTIG170	66832	67191	1.61	1.84E-02	transcription_start_site	-	62150	62150	-4861	34338	AN9192
1446	CONTIG170	66832	67191	1.61	1.84E-02	transcription_start_site	-	61845	61845	-5166	34339	AN9192
2477	CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	-	63061	63061	69	34337	AN9192
2477	CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	-	63199	63199	207	34336	AN9192
2477	CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	-	62150	62150	-841	34338	AN9192

2477 CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	-	61845	61845	-1146	34339	AN9192
1998 CONTIG170	59642	59916	1.37	5.22E-02	transcription_start_site	+	64207	64207	-4428	34340	AN9193
1998 CONTIG170	59642	59916	1.37	5.22E-02	transcription_start_site	+	64317	64317	-4538	34341	AN9193
1998 CONTIG170	59642	59916	1.37	5.22E-02	transcription_start_site	+	64485	64485	-4706	34342	AN9193
1998 CONTIG170	59642	59916	1.37	5.22E-02	transcription_start_site	+	64796	64796	-5017	34343	AN9193
2477 CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	+	64207	64207	-1215	34340	AN9193
2477 CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	+	64317	64317	-1325	34341	AN9193
2477 CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	+	64485	64485	-1493	34342	AN9193
2477 CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	+	64796	64796	-1804	34343	AN9193
1446 CONTIG170	66832	67191	1.61	1.84E-02	transcription_start_site	+	67013	67013	-1	34344	AN9194
1446 CONTIG170	66832	67191	1.61	1.84E-02	transcription_start_site	+	67543	67543	-531	34345	AN9194
1446 CONTIG170	66832	67191	1.61	1.84E-02	transcription_start_site	+	67702	67702	-690	34346	AN9194
1446 CONTIG170	66832	67191	1.61	1.84E-02	transcription_start_site	+	67936	67936	-924	34347	AN9194
2477 CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	+	67013	67013	-4021	34344	AN9194
2477 CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	+	67543	67543	-4551	34345	AN9194
2477 CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	+	67702	67702	-4710	34346	AN9194
2477 CONTIG170	62852	63131	1.21	9.24E-02	transcription_start_site	+	67936	67936	-4944	34347	AN9194
921 CONTIG170	69306	69742	1.98	3.61E-03	transcription_start_site	+	69587	69587	-63	34348	AN9195
1446 CONTIG170	66832	67191	1.61	1.84E-02	transcription_start_site	+	69587	69587	-2575	34348	AN9195
921 CONTIG170	69306	69742	1.98	3.61E-03	transcription_start_site	+	72373	72373	-2849	34349	AN9196
921 CONTIG170	69306	69742	1.98	3.61E-03	transcription_start_site	+	72945	72945	-3421	34350	AN9196
922 CONTIG170	79651	79925	1.98	3.61E-03	transcription_start_site	-	78964	78964	-824	34353	AN9198
922 CONTIG170	79651	79925	1.98	3.61E-03	transcription_start_site	-	78881	78881	-907	34354	AN9198
922 CONTIG170	79651	79925	1.98	3.61E-03	transcription_start_site	-	78604	78604	-1184	34355	AN9198
922 CONTIG170	79651	79925	1.98	3.61E-03	transcription_start_site	-	78282	78282	-1506	34356	AN9198
922 CONTIG170	79651	79925	1.98	3.61E-03	transcription_start_site	-	77779	77779	-2009	34357	AN9198
922 CONTIG170	79651	79925	1.98	3.61E-03	transcription_start_site	-	77665	77665	-2123	34358	AN9198
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	-	78964	78964	-2668	34353	AN9198
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	-	78881	78881	-2751	34354	AN9198
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	-	78604	78604	-3028	34355	AN9198
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	-	78282	78282	-3350	34356	AN9198
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	-	77779	77779	-3853	34357	AN9198
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	-	77665	77665	-3967	34358	AN9198
922 CONTIG170	79651	79925	1.98	3.61E-03	transcription_start_site	-	80350	80350	562	34360	AN9199
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	-	81047	81047	-585	34359	AN9199
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	-	80350	80350	-1282	34360	AN9199
922 CONTIG170	79651	79925	1.98	3.61E-03	transcription_start_site	+	83753	83753	-3965	34361	AN9200
922 CONTIG170	79651	79925	1.98	3.61E-03	transcription_start_site	+	84098	84098	-4310	34362	AN9200
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	+	83753	83753	-2120	34361	AN9200
923 CONTIG170	81152	82113	1.98	3.61E-03	transcription_start_site	+	84098	84098	-2465	34362	AN9200
1067 CONTIG170	109276	109713	1.85	2.49E-03	transcription_start_site	-	107004	107004	-2490	34372	AN9205
1067 CONTIG170	109276	109713	1.85	2.49E-03	transcription_start_site	-	106715	106715	-2779	34373	AN9205
1067 CONTIG170	109276	109713	1.85	2.49E-03	transcription_start_site	-	106389	106389	-3105	34374	AN9205
1067 CONTIG170	109276	109713	1.85	2.49E-03	transcription_start_site	-	109095	109095	-399	34375	AN9206
1067 CONTIG170	109276	109713	1.85	2.49E-03	transcription_start_site	-	108648	108648	-846	34376	AN9206
1067 CONTIG170	109276	109713	1.85	2.49E-03	transcription_start_site	+	109775	109775	-280	34377	AN9207
1067 CONTIG170	109276	109713	1.85	2.49E-03	transcription_start_site	+	110128	110128	-633	34378	AN9207
1067 CONTIG170	109276	109713	1.85	2.49E-03	transcription_start_site	+	110694	110694	-1199	34379	AN9207
2674 CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	-	115534	115534	-5033	34382	AN9209
2674 CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	-	115204	115204	-5363	34383	AN9209
2674 CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	+	119309	119309	1258	34389	AN9210
2674 CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	+	120489	120489	78	34391	AN9211
2674 CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	+	120142	120142	425	34390	AN9211
2674 CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	+	121050	121050	-483	34392	AN9211
2674 CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	+	121124	121124	-557	34393	AN9211
2674 CONTIG170	120170	120964	1.13	1.09E-01	transcription_start_site	+	121280	121280	-713	34394	AN9211
2354 CONTIG170	140552	140831	1.25	8.01E-02	transcription_start_site	+	140133	140133	558	34410	AN9216

2990	CONTIG172	15463	15732	0.93	1.93E-01	transcription_start_site	-	15512	15512	-85	34483	AN9243
2990	CONTIG172	15463	15732	0.93	1.93E-01	transcription_start_site	-	15782	15782	184	34482	AN9243
2990	CONTIG172	15463	15732	0.93	1.93E-01	transcription_start_site	-	16129	16129	531	34481	AN9243
2990	CONTIG172	15463	15732	0.93	1.93E-01	transcription_start_site	-	14910	14910	-687	34484	AN9243
69	CONTIG172	84095	84440	3.32	0.00E+00	transcription_start_site	+	83167	83167	1100	34543	AN9263
1376	CONTIG172	95109	95678	1.64	4.17E-03	transcription_start_site	+	94823	94823	570	34551	AN9267
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	-	147731	147731	-2112	34581	AN9283
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	-	147625	147625	-2218	34582	AN9283
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	-	145734	145734	-4109	34583	AN9283
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	-	145216	145216	-4627	34584	AN9283
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	-	144662	144662	-5181	34585	AN9283
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	-	147731	147731	-2982	34581	AN9283
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	-	147625	147625	-3088	34582	AN9283
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	-	145734	145734	-4979	34583	AN9283
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	-	147731	147731	-4675	34581	AN9283
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	-	147625	147625	-4781	34582	AN9283
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	-	149464	149464	-379	34590	AN9285
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	-	149389	149389	-454	34591	AN9285
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	-	149148	149148	-695	34592	AN9285
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	-	149464	149464	-1249	34590	AN9285
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	-	149389	149389	-1324	34591	AN9285
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	-	149148	149148	-1565	34592	AN9285
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	-	149464	149464	-2942	34590	AN9285
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	-	149389	149389	-3017	34591	AN9285
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	-	149148	149148	-3258	34592	AN9285
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	-	152669	152669	263	34593	AN9286
2992	CONTIG172	155569	156443	0.93	1.93E-01	transcription_start_site	-	152669	152669	-3337	34593	AN9286
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	+	153102	153102	-3258	34594	AN9287
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	+	153366	153366	-3522	34595	AN9287
269	CONTIG172	149634	150053	2.8	0.00E+00	transcription_start_site	+	153976	153976	-4132	34596	AN9287
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	+	153102	153102	-2388	34594	AN9287
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	+	153366	153366	-2652	34595	AN9287
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	+	153976	153976	-3262	34596	AN9287
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	+	153102	153102	-696	34594	AN9287
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	+	153366	153366	-960	34595	AN9287
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	+	153976	153976	-1570	34596	AN9287
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	+	155496	155496	-4782	34597	AN9288
1445	CONTIG172	150534	150893	1.61	1.11E-02	transcription_start_site	+	155622	155622	-4908	34598	AN9288
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	+	155496	155496	-3090	34597	AN9288
2991	CONTIG172	152119	152693	0.93	1.93E-01	transcription_start_site	+	155622	155622	-3216	34598	AN9288
2992	CONTIG172	155569	156443	0.93	1.93E-01	transcription_start_site	+	155622	155622	384	34598	AN9288
2992	CONTIG172	155569	156443	0.93	1.93E-01	transcription_start_site	+	155496	155496	510	34597	AN9288
2992	CONTIG172	155569	156443	0.93	1.93E-01	transcription_start_site	-	156982	156982	976	34603	AN9289
2992	CONTIG172	155569	156443	0.93	1.93E-01	transcription_start_site	-	157140	157140	1134	34602	AN9289
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	170243	170243	191	34615	AN9293
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	170074	170074	360	34614	AN9293
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	170890	170890	-456	34616	AN9293
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	171146	171146	-712	34617	AN9293
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	171473	171473	-1039	34618	AN9293
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	172819	172819	-2385	34619	AN9294
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	173114	173114	-2680	34620	AN9294
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	173290	173290	-2856	34621	AN9294
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	173594	173594	-3160	34622	AN9294
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	174150	174150	-3716	34623	AN9294
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	174238	174238	-3804	34624	AN9294
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	174609	174609	-4175	34625	AN9294
2279	CONTIG172	170257	170611	1.27	5.22E-02	transcription_start_site	+	174655	174655	-4221	34626	AN9294

393	CONTIG172	176777	177216	2.61	0.00E+00	transcription_start_site	+	177680	177680	-683	34627	AN9295
2403	CONTIG172	177462	178341	1.23	5.88E-02	transcription_start_site	+	177680	177680	221	34627	AN9295
393	CONTIG172	176777	177216	2.61	0.00E+00	transcription_start_site	+	181278	181278	-4281	34628	AN9296
393	CONTIG172	176777	177216	2.61	0.00E+00	transcription_start_site	+	181761	181761	-4764	34629	AN9296
2403	CONTIG172	177462	178341	1.23	5.88E-02	transcription_start_site	+	181278	181278	-3376	34628	AN9296
2403	CONTIG172	177462	178341	1.23	5.88E-02	transcription_start_site	+	181761	181761	-3859	34629	AN9296
2403	CONTIG172	177462	178341	1.23	5.88E-02	transcription_start_site	+	182859	182859	-4957	34630	AN9296
1612	CONTIG172	185193	185545	1.53	7.16E-03	transcription_start_site	+	185594	185594	-225	34631	AN9297
1612	CONTIG172	185193	185545	1.53	7.16E-03	transcription_start_site	+	186354	186354	-985	34632	AN9297
1103	CONTIG172	190964	191231	1.83	3.61E-03	transcription_start_site	+	189999	189999	1098	34635	AN9298
1612	CONTIG172	185193	185545	1.53	7.16E-03	transcription_start_site	+	189431	189431	-4062	34633	AN9298
1612	CONTIG172	185193	185545	1.53	7.16E-03	transcription_start_site	+	189556	189556	-4187	34634	AN9298
1612	CONTIG172	185193	185545	1.53	7.16E-03	transcription_start_site	+	189999	189999	-4630	34635	AN9298
2954	CONTIG172	205066	205343	0.97	1.66E-01	transcription_start_site	-	203360	203360	-1844	34647	AN9302
2954	CONTIG172	205066	205343	0.97	1.66E-01	transcription_start_site	-	201765	201765	-3439	34648	AN9302
2954	CONTIG172	205066	205343	0.97	1.66E-01	transcription_start_site	-	201615	201615	-3589	34649	AN9302
2954	CONTIG172	205066	205343	0.97	1.66E-01	transcription_start_site	-	201333	201333	-3871	34650	AN9302
2954	CONTIG172	205066	205343	0.97	1.66E-01	transcription_start_site	-	200876	200876	-4328	34651	AN9302
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	-	205065	205065	-3736	34652	AN9303
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	-	204170	204170	-4631	34653	AN9303
2954	CONTIG172	205066	205343	0.97	1.66E-01	transcription_start_site	-	205065	205065	-139	34652	AN9303
2954	CONTIG172	205066	205343	0.97	1.66E-01	transcription_start_site	-	204170	204170	-1034	34653	AN9303
2954	CONTIG172	205066	205343	0.97	1.66E-01	transcription_start_site	+	207232	207232	-2027	34654	AN9304
2954	CONTIG172	205066	205343	0.97	1.66E-01	transcription_start_site	+	207346	207346	-2141	34655	AN9304
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	-	209800	209800	-4092	34656	AN9305
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	-	209499	209499	-4393	34657	AN9305
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	-	208712	208712	-5180	34658	AN9305
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	-	208712	208712	-89	34658	AN9305
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	-	209499	209499	698	34657	AN9305
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	-	209800	209800	999	34656	AN9305
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	+	210454	210454	-1653	34659	AN9306
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	+	210711	210711	-1910	34660	AN9306
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	+	210919	210919	-2118	34661	AN9306
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	+	211367	211367	-2566	34662	AN9306
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	+	212540	212540	1352	34664	AN9307
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	+	212238	212238	1654	34663	AN9307
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	+	212238	212238	-3437	34663	AN9307
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	+	212540	212540	-3739	34664	AN9307
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	+	213802	213802	90	34666	AN9308
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	+	213560	213560	332	34665	AN9308
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	+	215042	215042	-1150	34667	AN9308
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	+	213560	213560	-4759	34665	AN9308
2705	CONTIG172	208444	209158	1.12	9.24E-02	transcription_start_site	+	213802	213802	-5001	34666	AN9308
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	-	215586	215586	1694	34670	AN9309
2890	CONTIG172	218635	218979	1.01	1.44E-01	transcription_start_site	-	216884	216884	-1923	34668	AN9309
2890	CONTIG172	218635	218979	1.01	1.44E-01	transcription_start_site	-	216363	216363	-2444	34669	AN9309
2890	CONTIG172	218635	218979	1.01	1.44E-01	transcription_start_site	-	215586	215586	-3221	34670	AN9309
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	+	218654	218654	-4762	34671	AN9310
2698	CONTIG172	213155	214629	1.12	5.02E-02	transcription_start_site	+	219400	219400	-5508	34672	AN9310
2890	CONTIG172	218635	218979	1.01	1.44E-01	transcription_start_site	+	218654	218654	153	34671	AN9310
2890	CONTIG172	218635	218979	1.01	1.44E-01	transcription_start_site	+	219400	219400	-593	34672	AN9310
2891	CONTIG172	231158	231577	1.01	1.44E-01	transcription_start_site	-	226410	226410	-4957	34678	AN9313
2891	CONTIG172	231158	231577	1.01	1.44E-01	transcription_start_site	+	231276	231276	91	34686	AN9315
2891	CONTIG172	231158	231577	1.01	1.44E-01	transcription_start_site	+	235988	235988	-4620	34692	AN9317
2891	CONTIG172	231158	231577	1.01	1.44E-01	transcription_start_site	+	236259	236259	-4891	34693	AN9317
2993	CONTIG172	252083	252367	0.93	1.93E-01	transcription_start_site	-	247631	247631	-4594	34710	AN9320
2993	CONTIG172	252083	252367	0.93	1.93E-01	transcription_start_site	-	252214	252214	-11	34718	AN9322

2993	CONTIG172	252083	252367	0.93	1.93E-01	transcription_start_site	-	251888	251888	-337	34719	AN9322
2993	CONTIG172	252083	252367	0.93	1.93E-01	transcription_start_site	-	253211	253211	986	34726	AN9323
2500	CONTIG172	280068	280417	1.2	6.84E-02	transcription_start_site	-	278578	278578	-1664	34734	AN9329
2500	CONTIG172	280068	280417	1.2	6.84E-02	transcription_start_site	-	278037	278037	-2205	34735	AN9329
2500	CONTIG172	280068	280417	1.2	6.84E-02	transcription_start_site	-	277692	277692	-2550	34736	AN9329
2500	CONTIG172	280068	280417	1.2	6.84E-02	transcription_start_site	-	277364	277364	-2878	34737	AN9329
2500	CONTIG172	280068	280417	1.2	6.84E-02	transcription_start_site	-	277162	277162	-3080	34738	AN9329
2500	CONTIG172	280068	280417	1.2	6.84E-02	transcription_start_site	-	277047	277047	-3195	34739	AN9329
2500	CONTIG172	280068	280417	1.2	6.84E-02	transcription_start_site	-	276231	276231	-4011	34740	AN9329
2500	CONTIG172	280068	280417	1.2	6.84E-02	transcription_start_site	+	279953	279953	289	34741	AN9330
2500	CONTIG172	280068	280417	1.2	6.84E-02	transcription_start_site	-	281219	281219	976	34746	AN9331
174	CONTIG172	311854	312203	2.99	0.00E+00	transcription_start_site	-	306929	306929	-5099	34769	AN9339
2404	CONTIG172	306159	306653	1.23	5.88E-02	transcription_start_site	-	306593	306593	187	34770	AN9339
2404	CONTIG172	306159	306653	1.23	5.88E-02	transcription_start_site	-	305898	305898	-508	34771	AN9339
2404	CONTIG172	306159	306653	1.23	5.88E-02	transcription_start_site	-	306929	306929	523	34769	AN9339
2404	CONTIG172	306159	306653	1.23	5.88E-02	transcription_start_site	-	305676	305676	-730	34772	AN9339
2404	CONTIG172	306159	306653	1.23	5.88E-02	transcription_start_site	-	305566	305566	-840	34773	AN9339
2602	CONTIG172	308709	309213	1.16	8.01E-02	transcription_start_site	-	306929	306929	-2032	34769	AN9339
2602	CONTIG172	308709	309213	1.16	8.01E-02	transcription_start_site	-	306593	306593	-2368	34770	AN9339
2602	CONTIG172	308709	309213	1.16	8.01E-02	transcription_start_site	-	305898	305898	-3063	34771	AN9339
2602	CONTIG172	308709	309213	1.16	8.01E-02	transcription_start_site	-	305676	305676	-3285	34772	AN9339
2602	CONTIG172	308709	309213	1.16	8.01E-02	transcription_start_site	-	305566	305566	-3395	34773	AN9339
174	CONTIG172	311854	312203	2.99	0.00E+00	transcription_start_site	-	311389	311389	-639	34774	AN9340
174	CONTIG172	311854	312203	2.99	0.00E+00	transcription_start_site	-	309750	309750	-2278	34775	AN9340
2602	CONTIG172	308709	309213	1.16	8.01E-02	transcription_start_site	-	309750	309750	789	34775	AN9340
174	CONTIG172	311854	312203	2.99	0.00E+00	transcription_start_site	+	316901	316901	-4872	34776	AN9341
174	CONTIG172	311854	312203	2.99	0.00E+00	transcription_start_site	+	317112	317112	-5083	34777	AN9341
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	337911	337911	-190	34790	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	337247	337247	-854	34791	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	336725	336725	-1376	34792	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	336571	336571	-1530	34793	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	336017	336017	-2084	34794	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	334958	334958	-3143	34795	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	334336	334336	-3765	34796	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	333896	333896	-4205	34797	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	333653	333653	-4448	34798	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	333331	333331	-4770	34799	AN9344
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	-	339170	339170	1069	34802	AN9345
2603	CONTIG172	343429	343713	1.16	8.01E-02	transcription_start_site	-	340604	340604	-2967	34800	AN9345
2603	CONTIG172	343429	343713	1.16	8.01E-02	transcription_start_site	-	339271	339271	-4300	34801	AN9345
2603	CONTIG172	343429	343713	1.16	8.01E-02	transcription_start_site	-	339170	339170	-4401	34802	AN9345
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	+	341043	341043	-2942	34803	AN9346
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	+	341427	341427	-3326	34804	AN9346
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	+	341787	341787	-3686	34805	AN9346
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	+	341951	341951	-3850	34806	AN9346
2405	CONTIG172	337959	338243	1.23	5.88E-02	transcription_start_site	+	342441	342441	-4340	34807	AN9346
2603	CONTIG172	343429	343713	1.16	8.01E-02	transcription_start_site	+	342441	342441	1130	34807	AN9346
2603	CONTIG172	343429	343713	1.16	8.01E-02	transcription_start_site	+	343694	343694	-123	34808	AN9347
2603	CONTIG172	343429	343713	1.16	8.01E-02	transcription_start_site	+	344029	344029	-458	34809	AN9347
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	-	367584	367584	-4034	34829	AN9353
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	-	367300	367300	-4318	34830	AN9353
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	-	370157	370157	-1461	34833	AN9355
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	-	369739	369739	-1879	34834	AN9355
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	-	369377	369377	-2241	34835	AN9355
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	-	371431	371431	-187	34837	AN9356
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	-	371942	371942	323	34836	AN9356
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	+	373132	373132	-1513	34838	AN9357

2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	+	373225	373225	-1606	34839	AN9357
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	+	373940	373940	-2321	34840	AN9357
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	+	374748	374748	-3129	34841	AN9358
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	+	374822	374822	-3203	34842	AN9358
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	+	374926	374926	-3307	34843	AN9358
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	+	375246	375246	-3627	34844	AN9358
2072	CONTIG172	377407	377686	1.34	3.70E-02	transcription_start_site	+	377440	377440	106	34847	AN9359
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	+	375882	375882	-4263	34845	AN9359
2501	CONTIG172	371479	371758	1.2	6.84E-02	transcription_start_site	+	375969	375969	-4350	34846	AN9359
2072	CONTIG172	377407	377686	1.34	3.70E-02	transcription_start_site	+	378401	378401	-854	34848	AN9360
2072	CONTIG172	377407	377686	1.34	3.70E-02	transcription_start_site	+	378515	378515	-968	34849	AN9360
2072	CONTIG172	377407	377686	1.34	3.70E-02	transcription_start_site	+	378653	378653	-1106	34850	AN9360
2072	CONTIG172	377407	377686	1.34	3.70E-02	transcription_start_site	+	378896	378896	-1349	34851	AN9360
2072	CONTIG172	377407	377686	1.34	3.70E-02	transcription_start_site	+	380423	380423	-2876	34852	AN9361
2072	CONTIG172	377407	377686	1.34	3.70E-02	transcription_start_site	+	380785	380785	-3238	34853	AN9361
2604	CONTIG172	381903	382192	1.16	8.01E-02	transcription_start_site	+	383964	383964	-1916	34854	AN9362
2604	CONTIG172	381903	382192	1.16	8.01E-02	transcription_start_site	+	384319	384319	-2271	34855	AN9362
1713	CONTIG172	403726	404376	1.49	3.45E-03	transcription_start_site	+	403439	403439	612	34876	AN9370
1713	CONTIG172	403726	404376	1.49	3.45E-03	transcription_start_site	+	403003	403003	1048	34875	AN9370
534	CONTIG172	427209	427493	2.39	0.00E+00	transcription_start_site	+	428573	428573	-1222	34886	AN9377
2777	CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	+	428573	428573	345	34886	AN9377
534	CONTIG172	427209	427493	2.39	0.00E+00	transcription_start_site	+	430158	430158	-2807	34887	AN9378
534	CONTIG172	427209	427493	2.39	0.00E+00	transcription_start_site	+	430500	430500	-3149	34888	AN9378
534	CONTIG172	427209	427493	2.39	0.00E+00	transcription_start_site	+	430741	430741	-3390	34889	AN9378
2777	CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	+	430158	430158	-1239	34887	AN9378
2777	CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	+	430500	430500	-1581	34888	AN9378
2777	CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	+	430741	430741	-1822	34889	AN9378
2777	CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	+	433471	433471	-4552	34890	AN9379
2777	CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	+	433883	433883	-4964	34891	AN9379
2777	CONTIG172	428704	429133	1.08	1.08E-01	transcription_start_site	+	434020	434020	-5101	34892	AN9379
2154	CONTIG172	447530	448115	1.31	2.64E-02	transcription_start_site	-	445538	445538	-2284	34905	AN9383
2154	CONTIG172	447530	448115	1.31	2.64E-02	transcription_start_site	-	444872	444872	-2950	34906	AN9383
2154	CONTIG172	447530	448115	1.31	2.64E-02	transcription_start_site	-	444396	444396	-3426	34907	AN9383
2154	CONTIG172	447530	448115	1.31	2.64E-02	transcription_start_site	-	447519	447519	-303	34908	AN9384
2154	CONTIG172	447530	448115	1.31	2.64E-02	transcription_start_site	-	446347	446347	-1475	34909	AN9384
394	CONTIG172	457426	458075	2.61	0.00E+00	transcription_start_site	+	458527	458527	-776	34913	AN9386
394	CONTIG172	457426	458075	2.61	0.00E+00	transcription_start_site	+	458821	458821	-1070	34914	AN9386
394	CONTIG172	457426	458075	2.61	0.00E+00	transcription_start_site	+	459381	459381	-1630	34915	AN9386
394	CONTIG172	457426	458075	2.61	0.00E+00	transcription_start_site	+	459731	459731	-1980	34916	AN9386
725	CONTIG172	459606	459950	2.17	0.00E+00	transcription_start_site	+	459731	459731	47	34916	AN9386
725	CONTIG172	459606	459950	2.17	0.00E+00	transcription_start_site	+	459381	459381	397	34915	AN9386
725	CONTIG172	459606	459950	2.17	0.00E+00	transcription_start_site	+	458821	458821	957	34914	AN9386
725	CONTIG172	459606	459950	2.17	0.00E+00	transcription_start_site	-	460734	460734	956	34920	AN9387
394	CONTIG172	457426	458075	2.61	0.00E+00	transcription_start_site	+	462637	462637	-4886	34921	AN9388
394	CONTIG172	457426	458075	2.61	0.00E+00	transcription_start_site	+	462794	462794	-5043	34922	AN9388
394	CONTIG172	457426	458075	2.61	0.00E+00	transcription_start_site	+	463013	463013	-5262	34923	AN9388
725	CONTIG172	459606	459950	2.17	0.00E+00	transcription_start_site	+	462637	462637	-2859	34921	AN9388
725	CONTIG172	459606	459950	2.17	0.00E+00	transcription_start_site	+	462794	462794	-3016	34922	AN9388
725	CONTIG172	459606	459950	2.17	0.00E+00	transcription_start_site	+	463013	463013	-3235	34923	AN9388
725	CONTIG172	459606	459950	2.17	0.00E+00	transcription_start_site	+	463161	463161	-3383	34924	AN9388
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	-	468877	468877	-3587	34925	AN9389
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	-	467629	467629	-4835	34926	AN9389
2887	CONTIG172	467785	468364	1.01	1.33E-01	transcription_start_site	-	467629	467629	-445	34926	AN9389
2887	CONTIG172	467785	468364	1.01	1.33E-01	transcription_start_site	-	468877	468877	802	34925	AN9389
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	473110	473110	-645	34932	AN9390
2887	CONTIG172	467785	468364	1.01	1.33E-01	transcription_start_site	+	469761	469761	-1686	34927	AN9390
2887	CONTIG172	467785	468364	1.01	1.33E-01	transcription_start_site	+	469972	469972	-1897	34928	AN9390

2887	CONTIG172	467785	468364	1.01	1.33E-01	transcription_start_site	+	470319	470319	-2244	34929	AN9390
2887	CONTIG172	467785	468364	1.01	1.33E-01	transcription_start_site	+	470537	470537	-2462	34930	AN9390
2887	CONTIG172	467785	468364	1.01	1.33E-01	transcription_start_site	+	470751	470751	-2676	34931	AN9390
2887	CONTIG172	467785	468364	1.01	1.33E-01	transcription_start_site	+	473110	473110	-5035	34932	AN9390
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	-	474751	474751	-122	34933	AN9391
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	475104	475104	-231	34934	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	475381	475381	-508	34935	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	475849	475849	-976	34936	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	476055	476055	-1182	34937	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	476277	476277	-1404	34938	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	476426	476426	-1553	34939	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	476561	476561	-1688	34940	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	476738	476738	-1865	34941	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	476924	476924	-2051	34942	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	477061	477061	-2188	34943	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	477402	477402	-2529	34944	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	477535	477535	-2662	34945	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	475104	475104	-2639	34934	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	475381	475381	-2916	34935	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	475849	475849	-3384	34936	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	476055	476055	-3590	34937	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	476277	476277	-3812	34938	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	476426	476426	-3961	34939	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	476561	476561	-4096	34940	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	476738	476738	-4273	34941	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	476924	476924	-4459	34942	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	477061	477061	-4596	34943	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	477402	477402	-4937	34944	AN9392
2502	CONTIG172	472220	472709	1.2	6.84E-02	transcription_start_site	+	477535	477535	-5070	34945	AN9392
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	478157	478157	-3284	34946	AN9393
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	478619	478619	-3746	34947	AN9393
853	CONTIG172	474695	475051	2.05	1.01E-03	transcription_start_site	+	479169	479169	-4296	34948	AN9393
1443	CONTIG172	488417	489141	1.61	4.81E-03	transcription_start_site	-	484744	484744	-4035	34957	AN9395
1443	CONTIG172	488417	489141	1.61	4.81E-03	transcription_start_site	-	484501	484501	-4278	34958	AN9395
1443	CONTIG172	488417	489141	1.61	4.81E-03	transcription_start_site	-	483947	483947	-4832	34959	AN9395
1443	CONTIG172	488417	489141	1.61	4.81E-03	transcription_start_site	-	486144	486144	-2635	34962	AN9396
1443	CONTIG172	488417	489141	1.61	4.81E-03	transcription_start_site	-	486000	486000	-2779	34963	AN9396
1443	CONTIG172	488417	489141	1.61	4.81E-03	transcription_start_site	-	487968	487968	-811	34964	AN9397
1443	CONTIG172	488417	489141	1.61	4.81E-03	transcription_start_site	-	487686	487686	-1093	34965	AN9397
1443	CONTIG172	488417	489141	1.61	4.81E-03	transcription_start_site	+	491858	491858	-3079	34969	AN9399
1155	CONTIG172	514370	514629	1.79	4.61E-03	transcription_start_site	-	513591	513591	-908	34991	AN9407
1155	CONTIG172	514370	514629	1.79	4.61E-03	transcription_start_site	-	512999	512999	-1500	34992	AN9407
1155	CONTIG172	514370	514629	1.79	4.61E-03	transcription_start_site	+	515196	515196	-696	34994	AN9408
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	21536	21536	-4595	35016	AN9416
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	21917	21917	-4976	35017	AN9416
2914	CONTIG174	16801	17080	0.99	2.62E-02	transcription_start_site	+	22035	22035	-5094	35018	AN9416
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	-	5186	5186	-4152	35021	AN9418
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	-	4884	4884	-4454	35022	AN9418
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	+	8477	8477	861	35028	AN9419
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	-	9316	9316	-22	35030	AN9420
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	-	9114	9114	-224	35031	AN9420
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	-	9562	9562	224	35029	AN9420
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	+	10192	10192	-854	35032	AN9421
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	+	10382	10382	-1044	35033	AN9421
2980	CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	-	13442	13442	-2110	35034	AN9422
2980	CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	-	13059	13059	-2493	35035	AN9422
2980	CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	-	12830	12830	-2722	35036	AN9422

2980	CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	-	12632	12632	-2920	35037	AN9422
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	-	13442	13442	-4481	35034	AN9422
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	-	13059	13059	-4864	35035	AN9422
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	-	12830	12830	-5093	35036	AN9422
2980	CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	+	14805	14805	747	35040	AN9423
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	+	13939	13939	-4601	35038	AN9423
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	+	14117	14117	-4779	35039	AN9423
3031	CONTIG175	8796	9880	0.84	6.16E-02	transcription_start_site	+	14805	14805	-5467	35040	AN9423
2980	CONTIG175	15301	15803	0.93	5.22E-02	transcription_start_site	-	16765	16765	1213	35044	AN9424
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	-	17289	17289	-634	35041	AN9424
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	-	17140	17140	-783	35042	AN9424
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	-	16948	16948	-975	35043	AN9424
3063	CONTIG175	17706	18140	0.68	1.93E-01	transcription_start_site	-	16765	16765	-1158	35044	AN9424
3073	CONTIG176	2791	3217	0.43	1.93E-01	transcription_start_site	+	3202	3202	-198	35045	AN9425
3073	CONTIG176	2791	3217	0.43	1.93E-01	transcription_start_site	+	3349	3349	-345	35046	AN9425
3073	CONTIG176	2791	3217	0.43	1.93E-01	transcription_start_site	+	3536	3536	-532	35047	AN9425
3073	CONTIG176	2791	3217	0.43	1.93E-01	transcription_start_site	+	3719	3719	-715	35048	AN9425
3073	CONTIG176	2791	3217	0.43	1.93E-01	transcription_start_site	+	4000	4000	-996	35049	AN9425
3073	CONTIG176	2791	3217	0.43	1.93E-01	transcription_start_site	+	4170	4170	-1166	35050	AN9425
3069	CONTIG179	3156	3445	0.63	9.24E-02	transcription_start_site	-	3614	3614	313	35095	AN9433
3038	CONTIG180	9456	9820	0.8	6.84E-02	transcription_start_site	+	8837	8837	801	35116	AN9437
3038	CONTIG180	9456	9820	0.8	6.84E-02	transcription_start_site	+	8487	8487	1151	35115	AN9437
3038	CONTIG180	9456	9820	0.8	6.84E-02	transcription_start_site	+	9626	9626	12	35117	AN9438
3038	CONTIG180	9456	9820	0.8	6.84E-02	transcription_start_site	+	9955	9955	-317	35118	AN9438
3050	CONTIG181	2936	3800	0.76	1.25E-01	transcription_start_site	+	3331	3331	37	35121	AN9439
3050	CONTIG181	2936	3800	0.76	1.25E-01	transcription_start_site	+	3510	3510	-142	35122	AN9439
3050	CONTIG181	2936	3800	0.76	1.25E-01	transcription_start_site	+	3130	3130	238	35120	AN9439
3050	CONTIG181	2936	3800	0.76	1.25E-01	transcription_start_site	+	2887	2887	481	35119	AN9439
3050	CONTIG181	2936	3800	0.76	1.25E-01	transcription_start_site	+	7503	7503	-4135	35127	AN9441
3050	CONTIG181	2936	3800	0.76	1.25E-01	transcription_start_site	+	7690	7690	-4322	35128	AN9441
3050	CONTIG181	2936	3800	0.76	1.25E-01	transcription_start_site	+	8409	8409	-5041	35129	AN9441
146	CONTIG186	2026	2395	3.06	2.49E-03	transcription_start_site	+	3116	3116	-905	35150	AN9448
146	CONTIG186	2026	2395	3.06	2.49E-03	transcription_start_site	+	3348	3348	-1137	35151	AN9448
197	CONTIG187	6992	7266	2.95	1.84E-02	transcription_start_site	-	5371	5371	-1758	35156	AN9451
833	CONTIG187	7817	8461	2.07	1.07E-01	transcription_start_site	-	5371	5371	-2768	35156	AN9451
995	CONTIG187	4352	4641	1.92	1.66E-01	transcription_start_site	-	5371	5371	874	35156	AN9451
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	-	2224	2224	-3096	35158	AN9456
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	-	2039	2039	-3281	35159	AN9456
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	-	1760	1760	-3560	35160	AN9456
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	-	1445	1445	-3875	35161	AN9456
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	-	1104	1104	-4216	35162	AN9456
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	-	710	710	-4610	35163	AN9456
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	+	5280	5280	40	35165	AN9457
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	+	6669	6669	-1348	35166	AN9458
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	+	6885	6885	-1564	35167	AN9458
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	+	7855	7855	-2534	35168	AN9458
958	CONTIG189	5041	5600	1.95	9.21E-03	transcription_start_site	+	8985	8985	-3664	35169	AN9458
626	CONTIG190	7882	8156	2.28	7.85E-03	transcription_start_site	-	3299	3299	-4720	35170	AN9459
626	CONTIG190	7882	8156	2.28	7.85E-03	transcription_start_site	-	7449	7449	-570	35176	AN9461
626	CONTIG190	7882	8156	2.28	7.85E-03	transcription_start_site	-	7269	7269	-750	35177	AN9461
626	CONTIG190	7882	8156	2.28	7.85E-03	transcription_start_site	-	7099	7099	-920	35178	AN9461
626	CONTIG190	7882	8156	2.28	7.85E-03	transcription_start_site	-	6769	6769	-1250	35179	AN9461
3025	CONTIG192	7296	7565	0.86	5.88E-02	transcription_start_site	-	7339	7339	-91	35193	AN9466
3058	CONTIG193	5251	6129	0.71	8.01E-02	transcription_start_site	+	5135	5135	555	35202	AN9467
3058	CONTIG193	5251	6129	0.71	8.01E-02	transcription_start_site	+	4769	4769	921	35201	AN9467
3058	CONTIG193	5251	6129	0.71	8.01E-02	transcription_start_site	+	4592	4592	1098	35200	AN9467
3058	CONTIG193	5251	6129	0.71	8.01E-02	transcription_start_site	+	4365	4365	1325	35199	AN9467

2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	-	1837	1837	147	35206	AN9468
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	-	1976	1976	286	35205	AN9468
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	-	2358	2358	668	35204	AN9468
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	-	2476	2476	786	35203	AN9468
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	-	2476	2476	-2522	35203	AN9468
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	-	2358	2358	-2640	35204	AN9468
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	-	1976	1976	-3022	35205	AN9468
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	-	1837	1837	-3161	35206	AN9468
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	-	2476	2476	-414	35203	AN9468
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	-	2358	2358	-532	35204	AN9468
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	-	1976	1976	-914	35205	AN9468
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	-	1837	1837	-1053	35206	AN9468
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	+	2825	2825	-1135	35207	AN9469
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	+	2941	2941	-1251	35208	AN9469
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	+	3361	3361	-1671	35209	AN9469
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	+	2941	2941	-50	35208	AN9469
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	+	2825	2825	65	35207	AN9469
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	+	3361	3361	-470	35209	AN9469
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	-	4828	4828	-170	35210	AN9470
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	-	4621	4621	-377	35211	AN9470
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	-	3920	3920	-1078	35212	AN9470
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	-	3920	3920	1029	35212	AN9470
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	-	5838	5838	839	35213	AN9471
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	+	6049	6049	-4359	35214	AN9472
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	+	6193	6193	-4503	35215	AN9472
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	+	6262	6262	-4572	35216	AN9472
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	+	6373	6373	-4683	35217	AN9472
2803 CONTIG194	1216	2163	1.06	8.01E-02	transcription_start_site	+	7157	7157	-5467	35218	AN9472
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	+	6049	6049	-1050	35214	AN9472
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	+	6193	6193	-1194	35215	AN9472
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	+	6262	6262	-1263	35216	AN9472
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	+	6373	6373	-1374	35217	AN9472
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	+	7157	7157	-2158	35218	AN9472
2804 CONTIG194	4821	5176	1.06	8.01E-02	transcription_start_site	+	7354	7354	-2355	35219	AN9472
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	+	6049	6049	-3158	35214	AN9472
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	+	6193	6193	-3302	35215	AN9472
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	+	6262	6262	-3371	35216	AN9472
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	+	6373	6373	-3482	35217	AN9472
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	+	7157	7157	-4266	35218	AN9472
2858 CONTIG194	2721	3060	1.03	7.51E-02	transcription_start_site	+	7354	7354	-4463	35219	AN9472
823 CONTIG195	1951	3275	2.07	3.45E-03	transcription_start_site	+	3856	3856	-1243	35220	AN9473
823 CONTIG195	1951	3275	2.07	3.45E-03	transcription_start_site	+	6294	6294	-3681	35221	AN9474
823 CONTIG195	1951	3275	2.07	3.45E-03	transcription_start_site	+	6377	6377	-3764	35222	AN9474
823 CONTIG195	1951	3275	2.07	3.45E-03	transcription_start_site	+	6592	6592	-3979	35223	AN9474
3072 CONTIG196	4891	5251	0.61	1.66E-01	transcription_start_site	+	4907	4907	164	35232	AN9476
3072 CONTIG196	4891	5251	0.61	1.66E-01	transcription_start_site	+	4763	4763	308	35231	AN9476
3072 CONTIG196	4891	5251	0.61	1.66E-01	transcription_start_site	+	5518	5518	-447	35233	AN9476
3072 CONTIG196	4891	5251	0.61	1.66E-01	transcription_start_site	+	5777	5777	-706	35234	AN9476
3072 CONTIG196	4891	5251	0.61	1.66E-01	transcription_start_site	+	7193	7193	-2122	35235	AN9477
3072 CONTIG196	4891	5251	0.61	1.66E-01	transcription_start_site	+	7329	7329	-2258	35236	AN9477
3055 CONTIG198	4220	5226	0.72	6.84E-02	transcription_start_site	-	5083	5083	360	35243	AN9481
3055 CONTIG198	4220	5226	0.72	6.84E-02	transcription_start_site	-	5449	5449	726	35242	AN9481
3060 CONTIG198	6392	6876	0.7	8.01E-02	transcription_start_site	-	5449	5449	-1185	35242	AN9481
3060 CONTIG198	6392	6876	0.7	8.01E-02	transcription_start_site	-	5083	5083	-1551	35243	AN9481
3060 CONTIG198	6392	6876	0.7	8.01E-02	transcription_start_site	-	6557	6557	-77	35244	AN9482
3060 CONTIG198	6392	6876	0.7	8.01E-02	transcription_start_site	-	6422	6422	-212	35245	AN9482
1804 CONTIG199	1436	1795	1.45	1.30E-02	transcription_start_site	-	2318	2318	702	35246	AN9483

2076	CONTIG200	2946	3295	1.34	5.22E-02	transcription_start_site	+	3408	3408	-287	35252	AN9484
2076	CONTIG200	2946	3295	1.34	5.22E-02	transcription_start_site	+	2179	2179	941	35251	AN9484
3071	CONTIG201	4808	5083	0.62	9.24E-02	transcription_start_site	+	4353	4353	592	35256	AN9486
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	3390	3390	-3091	35257	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	3240	3240	-3241	35258	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	2885	2885	-3596	35259	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	2718	2718	-3763	35260	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	2555	2555	-3926	35261	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	2209	2209	-4272	35262	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	2021	2021	-4460	35263	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	1857	1857	-4624	35264	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	1749	1749	-4732	35265	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	1415	1415	-5066	35266	AN9487
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	6499	6499	17	35277	AN9489
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	6850	6850	368	35276	AN9489
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	7022	7022	540	35275	AN9489
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	5638	5638	-843	35278	AN9489
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	5321	5321	-1160	35279	AN9489
2983	CONTIG202	6232	6731	0.93	1.07E-01	transcription_start_site	-	5217	5217	-1264	35280	AN9489
954	CONTIG205	4962	5226	1.96	2.12E-02	transcription_start_site	-	4462	4462	-632	35289	AN9492
954	CONTIG205	4962	5226	1.96	2.12E-02	transcription_start_site	-	4319	4319	-775	35290	AN9492
7	CONTIG206	831	1270	3.8	2.12E-02	transcription_start_site	+	6182	6182	-5131	35293	AN9494
3027	CONTIG208	4971	5235	0.86	1.25E-01	transcription_start_site	-	1687	1687	-3416	35295	AN9495
3027	CONTIG208	4971	5235	0.86	1.25E-01	transcription_start_site	-	229	229	-4874	35296	AN9495
3027	CONTIG208	4971	5235	0.86	1.25E-01	transcription_start_site	-	4229	4229	-874	35298	AN9497
3027	CONTIG208	4971	5235	0.86	1.25E-01	transcription_start_site	-	4161	4161	-942	35299	AN9497
3027	CONTIG208	4971	5235	0.86	1.25E-01	transcription_start_site	-	3907	3907	-1196	35300	AN9497
3027	CONTIG208	4971	5235	0.86	1.25E-01	transcription_start_site	+	5337	5337	-234	35303	AN9498
3027	CONTIG208	4971	5235	0.86	1.25E-01	transcription_start_site	+	4678	4678	425	35302	AN9498
3027	CONTIG208	4971	5235	0.86	1.25E-01	transcription_start_site	+	4494	4494	609	35301	AN9498
3027	CONTIG208	4971	5235	0.86	1.25E-01	transcription_start_site	-	6227	6227	1124	35307	AN9499
2153	CONTIG209	2121	3125	1.31	1.17E-03	transcription_start_site	+	1570	1570	1053	35309	AN9500
2532	CONTIG210	1671	2545	1.19	1.28E-01	transcription_start_site	-	2460	2460	352	35311	AN9501
2532	CONTIG210	1671	2545	1.19	1.28E-01	transcription_start_site	-	1697	1697	-411	35312	AN9501
2532	CONTIG210	1671	2545	1.19	1.28E-01	transcription_start_site	-	2697	2697	589	35310	AN9501
2532	CONTIG210	1671	2545	1.19	1.28E-01	transcription_start_site	+	3059	3059	-951	35313	AN9502
2532	CONTIG210	1671	2545	1.19	1.28E-01	transcription_start_site	+	3197	3197	-1089	35314	AN9502
2532	CONTIG210	1671	2545	1.19	1.28E-01	transcription_start_site	+	3436	3436	-1328	35315	AN9502
1211	CONTIG215	766	1250	1.75	1.57E-02	transcription_start_site	-	1305	1305	297	35332	AN9506
1211	CONTIG215	766	1250	1.75	1.57E-02	transcription_start_site	-	1880	1880	872	35331	AN9506
1211	CONTIG215	766	1250	1.75	1.57E-02	transcription_start_site	-	2050	2050	1042	35330	AN9506
1418	CONTIG215	3006	3515	1.62	1.44E-02	transcription_start_site	-	2761	2761	-499	35325	AN9506
1418	CONTIG215	3006	3515	1.62	1.44E-02	transcription_start_site	-	2615	2615	-645	35326	AN9506
1418	CONTIG215	3006	3515	1.62	1.44E-02	transcription_start_site	-	2547	2547	-713	35327	AN9506
1418	CONTIG215	3006	3515	1.62	1.44E-02	transcription_start_site	-	2446	2446	-814	35328	AN9506
1418	CONTIG215	3006	3515	1.62	1.44E-02	transcription_start_site	-	2324	2324	-936	35329	AN9506
1418	CONTIG215	3006	3515	1.62	1.44E-02	transcription_start_site	-	2050	2050	-1210	35330	AN9506
1418	CONTIG215	3006	3515	1.62	1.44E-02	transcription_start_site	-	1880	1880	-1380	35331	AN9506
1418	CONTIG215	3006	3515	1.62	1.44E-02	transcription_start_site	-	1305	1305	-1955	35332	AN9506
1506	CONTIG215	3981	4255	1.58	3.08E-02	transcription_start_site	-	2761	2761	-1357	35325	AN9506
1506	CONTIG215	3981	4255	1.58	3.08E-02	transcription_start_site	-	2615	2615	-1503	35326	AN9506
1506	CONTIG215	3981	4255	1.58	3.08E-02	transcription_start_site	-	2547	2547	-1571	35327	AN9506
1506	CONTIG215	3981	4255	1.58	3.08E-02	transcription_start_site	-	2446	2446	-1672	35328	AN9506
1506	CONTIG215	3981	4255	1.58	3.08E-02	transcription_start_site	-	2324	2324	-1794	35329	AN9506
1506	CONTIG215	3981	4255	1.58	3.08E-02	transcription_start_site	-	2050	2050	-2068	35330	AN9506
1506	CONTIG215	3981	4255	1.58	3.08E-02	transcription_start_site	-	1880	1880	-2238	35331	AN9506
1506	CONTIG215	3981	4255	1.58	3.08E-02	transcription_start_site	-	1305	1305	-2813	35332	AN9506

341	CONTIG220	2326	2695	2.7	6.61E-03	transcription_start_site	+	4698	4698	-2187	35352	AN9510
341	CONTIG220	2326	2695	2.7	6.61E-03	transcription_start_site	+	5547	5547	-3036	35353	AN9510
2233	CONTIG221	4881	5315	1.29	1.44E-01	transcription_start_site	-	2240	2240	-2858	35354	AN9511
2233	CONTIG221	4881	5315	1.29	1.44E-01	transcription_start_site	-	1935	1935	-3163	35355	AN9511
2233	CONTIG221	4881	5315	1.29	1.44E-01	transcription_start_site	-	1572	1572	-3526	35356	AN9511
2518	CONTIG221	3166	3516	1.2	1.93E-01	transcription_start_site	-	2240	2240	-1101	35354	AN9511
2518	CONTIG221	3166	3516	1.2	1.93E-01	transcription_start_site	-	1935	1935	-1406	35355	AN9511
2518	CONTIG221	3166	3516	1.2	1.93E-01	transcription_start_site	-	1572	1572	-1769	35356	AN9511
2233	CONTIG221	4881	5315	1.29	1.44E-01	transcription_start_site	-	4680	4680	-418	35357	AN9512
2233	CONTIG221	4881	5315	1.29	1.44E-01	transcription_start_site	-	4607	4607	-491	35358	AN9512
2233	CONTIG221	4881	5315	1.29	1.44E-01	transcription_start_site	-	4463	4463	-635	35359	AN9512
2518	CONTIG221	3166	3516	1.2	1.93E-01	transcription_start_site	-	4463	4463	1122	35359	AN9512
2034	CONTIG223	4276	4775	1.36	3.70E-02	transcription_start_site	+	4311	4311	214	35361	AN9514
3022	CONTIG224	4521	5011	0.87	6.84E-02	transcription_start_site	-	4733	4733	-33	35363	AN9515
3022	CONTIG224	4521	5011	0.87	6.84E-02	transcription_start_site	-	4149	4149	-617	35364	AN9515
3022	CONTIG224	4521	5011	0.87	6.84E-02	transcription_start_site	-	5511	5511	745	35362	AN9515
3022	CONTIG224	4521	5011	0.87	6.84E-02	transcription_start_site	-	4011	4011	-755	35365	AN9515
3022	CONTIG224	4521	5011	0.87	6.84E-02	transcription_start_site	-	3912	3912	-854	35366	AN9515
461	CONTIG227	3168	3512	2.5	7.85E-03	transcription_start_site	+	3436	3436	-96	35372	AN9517
461	CONTIG227	3168	3512	2.5	7.85E-03	transcription_start_site	+	4360	4360	-1020	35373	AN9517
461	CONTIG227	3168	3512	2.5	7.85E-03	transcription_start_site	+	4864	4864	-1524	35374	AN9517
842	CONTIG227	1131	2605	2.06	1.81E-02	transcription_start_site	+	3436	3436	-1568	35372	AN9517
842	CONTIG227	1131	2605	2.06	1.81E-02	transcription_start_site	+	4360	4360	-2492	35373	AN9517
842	CONTIG227	1131	2605	2.06	1.81E-02	transcription_start_site	+	4864	4864	-2996	35374	AN9517
2066	CONTIG229	1596	2230	1.35	1.66E-01	transcription_start_site	+	1296	1296	617	35384	AN9521
2066	CONTIG229	1596	2230	1.35	1.66E-01	transcription_start_site	+	1119	1119	794	35383	AN9521
312	CONTIG229	2946	3351	2.75	1.54E-03	transcription_start_site	+	1967	1967	1181	35386	AN9522
1281	CONTIG229	2336	2825	1.71	5.88E-02	transcription_start_site	+	1967	1967	613	35386	AN9522
1281	CONTIG229	2336	2825	1.71	5.88E-02	transcription_start_site	+	1857	1857	723	35385	AN9522
2066	CONTIG229	1596	2230	1.35	1.66E-01	transcription_start_site	+	1967	1967	-54	35386	AN9522
2066	CONTIG229	1596	2230	1.35	1.66E-01	transcription_start_site	+	1857	1857	56	35385	AN9522
281	CONTIG230	1971	2320	2.8	9.21E-03	transcription_start_site	+	2599	2599	-453	35387	AN9523
3032	CONTIG231	1656	2075	0.84	8.01E-02	transcription_start_site	-	2324	2324	458	35389	AN9524
3032	CONTIG231	1656	2075	0.84	8.01E-02	transcription_start_site	-	2691	2691	825	35388	AN9524
2006	CONTIG233	3081	3370	1.37	9.24E-02	transcription_start_site	-	2863	2863	-362	35392	AN9526
2006	CONTIG233	3081	3370	1.37	9.24E-02	transcription_start_site	-	2558	2558	-667	35393	AN9526
2006	CONTIG233	3081	3370	1.37	9.24E-02	transcription_start_site	-	2330	2330	-895	35394	AN9526
2006	CONTIG233	3081	3370	1.37	9.24E-02	transcription_start_site	-	1716	1716	-1509	35395	AN9526
2670	CONTIG233	3396	4025	1.14	1.93E-01	transcription_start_site	-	2863	2863	-847	35392	AN9526
2670	CONTIG233	3396	4025	1.14	1.93E-01	transcription_start_site	-	2558	2558	-1152	35393	AN9526
2670	CONTIG233	3396	4025	1.14	1.93E-01	transcription_start_site	-	2330	2330	-1380	35394	AN9526
2670	CONTIG233	3396	4025	1.14	1.93E-01	transcription_start_site	-	1716	1716	-1994	35395	AN9526
3046	CONTIG234	3451	4100	0.77	1.07E-01	transcription_start_site	-	2881	2881	-894	35399	AN9528
3046	CONTIG234	3451	4100	0.77	1.07E-01	transcription_start_site	-	2801	2801	-974	35400	AN9528
3046	CONTIG234	3451	4100	0.77	1.07E-01	transcription_start_site	-	2718	2718	-1057	35401	AN9528
3046	CONTIG234	3451	4100	0.77	1.07E-01	transcription_start_site	+	4059	4059	-283	35403	AN9529
3046	CONTIG234	3451	4100	0.77	1.07E-01	transcription_start_site	+	3252	3252	523	35402	AN9529
3046	CONTIG234	3451	4100	0.77	1.07E-01	transcription_start_site	-	4874	4874	1098	35404	AN9530

PEAK_ID	CHROMOSOME	PEAK_START	PEAK_END	PEAK_SCORE	PEAK_FDR	FEATURE_TRACK	FEATURE_STRAND	FEATURE_START	FEATURE_END	FEATURE_TO_PEAK_DISTANCE	Parent	accession
2016	CONTIG2	25126	25625	0.93	6.04E-02	transcription_start_site	-	22026	22026	-3349	14	AN0009
2016	CONTIG2	25126	25625	0.93	6.04E-02	transcription_start_site	+	24566	24566	809	18	AN0010
2016	CONTIG2	25126	25625	0.93	6.04E-02	transcription_start_site	+	24138	24138	1237	17	AN0010
2016	CONTIG2	25126	25625	0.93	6.04E-02	transcription_start_site	+	26209	26209	-833	19	AN0011
2016	CONTIG2	25126	25625	0.93	6.04E-02	transcription_start_site	+	26620	26620	-1244	20	AN0011
2016	CONTIG2	25126	25625	0.93	6.04E-02	transcription_start_site	+	26757	26757	-1381	21	AN0011
2016	CONTIG2	25126	25625	0.93	6.04E-02	transcription_start_site	+	27319	27319	-1943	22	AN0011
766	CONTIG2	73807	74677	1.97	0.00E+00	transcription_start_site	-	73218	73218	-1024	50	AN0017
766	CONTIG2	73807	74677	1.97	0.00E+00	transcription_start_site	-	73024	73024	-1218	51	AN0017
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	-	73218	73218	-2123	50	AN0017
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	-	73024	73024	-2317	51	AN0017
766	CONTIG2	73807	74677	1.97	0.00E+00	transcription_start_site	+	73927	73927	315	52	AN0018
766	CONTIG2	73807	74677	1.97	0.00E+00	transcription_start_site	+	74648	74648	-406	53	AN0018
766	CONTIG2	73807	74677	1.97	0.00E+00	transcription_start_site	+	75130	75130	-888	54	AN0018
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	+	75130	75130	211	54	AN0018
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	+	74648	74648	693	53	AN0018
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	+	73927	73927	1414	52	AN0018
766	CONTIG2	73807	74677	1.97	0.00E+00	transcription_start_site	+	76862	76862	-2620	55	AN0019
766	CONTIG2	73807	74677	1.97	0.00E+00	transcription_start_site	+	77018	77018	-2776	56	AN0019
766	CONTIG2	73807	74677	1.97	0.00E+00	transcription_start_site	+	77350	77350	-3108	57	AN0019
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	+	76862	76862	-1520	55	AN0019
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	+	77018	77018	-1676	56	AN0019
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	+	77350	77350	-2008	57	AN0019
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	-	110851	110851	-4875	97	AN0032
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	-	110657	110657	-5069	98	AN0032
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	-	110462	110462	-5264	99	AN0032
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	-	115420	115420	-1396	102	AN0034
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	-	115263	115263	-1553	103	AN0034
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	-	114707	114707	-2109	104	AN0034
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	-	114035	114035	-2781	105	AN0034
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	-	115420	115420	-3261	102	AN0034
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	-	115263	115263	-3418	103	AN0034
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	-	114707	114707	-3974	104	AN0034
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	-	114035	114035	-4646	105	AN0034
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	-	115420	115420	-306	102	AN0034
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	-	115263	115263	-463	103	AN0034
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	-	114707	114707	-1019	104	AN0034
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	-	114035	114035	-1691	105	AN0034
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	+	118643	118643	-1826	106	AN0035
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	+	119220	119220	-2403	107	AN0035
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	+	119381	119381	-2564	108	AN0035
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	+	119861	119861	-3044	109	AN0035
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	+	120281	120281	-3464	110	AN0035
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	+	118643	118643	38	106	AN0035
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	+	119220	119220	-538	107	AN0035
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	+	119381	119381	-699	108	AN0035
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	+	119861	119861	-1179	109	AN0035
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	+	120281	120281	-1599	110	AN0035
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	+	118643	118643	-2916	106	AN0035
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	+	119220	119220	-3493	107	AN0035
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	+	119381	119381	-3654	108	AN0035
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	+	119861	119861	-4134	109	AN0035
1939	CONTIG2	115437	116016	0.98	4.78E-02	transcription_start_site	+	120281	120281	-4554	110	AN0035
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	+	121024	121024	-4207	111	AN0036
694	CONTIG2	116492	117141	2.05	0.00E+00	transcription_start_site	+	121123	121123	-4306	112	AN0036
961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	+	121024	121024	-2342	111	AN0036

961	CONTIG2	118512	118851	1.75	8.43E-04	transcription_start_site	+	121123	121123	-2441	112	AN0036
1629	CONTIG2	155930	158004	1.18	8.99E-03	transcription_start_site	-	151883	151883	-5084	133	AN0043
1629	CONTIG2	155930	158004	1.18	8.99E-03	transcription_start_site	-	151627	151627	-5340	134	AN0043
1629	CONTIG2	155930	158004	1.18	8.99E-03	transcription_start_site	-	157153	157153	186	137	AN0045
1629	CONTIG2	155930	158004	1.18	8.99E-03	transcription_start_site	-	157406	157406	439	136	AN0045
1629	CONTIG2	155930	158004	1.18	8.99E-03	transcription_start_site	-	158769	158769	1802	142	AN0046
1894	CONTIG3	4126	4400	1.01	1.22E-01	transcription_start_site	-	3438	3438	-825	146	AN0050
1894	CONTIG3	4126	4400	1.01	1.22E-01	transcription_start_site	-	2407	2407	-1856	147	AN0050
1894	CONTIG3	4126	4400	1.01	1.22E-01	transcription_start_site	+	4059	4059	204	149	AN0051
1894	CONTIG3	4126	4400	1.01	1.22E-01	transcription_start_site	+	3919	3919	344	148	AN0051
1894	CONTIG3	4126	4400	1.01	1.22E-01	transcription_start_site	+	6582	6582	-2319	152	AN0053
261	CONTIG3	19278	20827	2.69	0.00E+00	transcription_start_site	-	18585	18585	-1467	157	AN0056
261	CONTIG3	19278	20827	2.69	0.00E+00	transcription_start_site	+	22996	22996	-2943	158	AN0057
261	CONTIG3	19278	20827	2.69	0.00E+00	transcription_start_site	+	23657	23657	-3604	159	AN0057
261	CONTIG3	19278	20827	2.69	0.00E+00	transcription_start_site	+	23775	23775	-3722	160	AN0057
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	-	34666	34666	-506	166	AN0062
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	+	35322	35322	-149	167	AN0063
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	+	35449	35449	-276	168	AN0063
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	+	35701	35701	-528	169	AN0063
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	+	36076	36076	-903	170	AN0063
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	+	36391	36391	-1218	171	AN0063
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	+	36945	36945	-1772	172	AN0063
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	+	37708	37708	-2535	173	AN0064
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	+	39378	39378	-4205	174	AN0064
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	-	49927	49927	-1711	190	AN0069
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	-	49586	49586	-2052	191	AN0069
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	-	49302	49302	-2336	192	AN0069
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	-	48972	48972	-2666	193	AN0069
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	-	48381	48381	-3257	194	AN0069
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	-	51105	51105	-533	195	AN0070
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	-	50649	50649	-989	196	AN0070
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	-	50416	50416	-1222	197	AN0070
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	+	52164	52164	-525	198	AN0071
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	+	52296	52296	-657	199	AN0071
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	+	52548	52548	-909	200	AN0071
1383	CONTIG3	51464	51813	1.36	1.83E-02	transcription_start_site	+	55650	55650	-4011	201	AN0071
506	CONTIG3	96693	96952	2.3	8.43E-04	transcription_start_site	-	92299	92299	-4523	250	AN0085
506	CONTIG3	96693	96952	2.3	8.43E-04	transcription_start_site	-	95477	95477	-1345	254	AN0086
506	CONTIG3	96693	96952	2.3	8.43E-04	transcription_start_site	-	95140	95140	-1682	255	AN0086
506	CONTIG3	96693	96952	2.3	8.43E-04	transcription_start_site	-	94692	94692	-2130	256	AN0086
506	CONTIG3	96693	96952	2.3	8.43E-04	transcription_start_site	-	94556	94556	-2266	257	AN0086
506	CONTIG3	96693	96952	2.3	8.43E-04	transcription_start_site	-	94105	94105	-2717	258	AN0086
506	CONTIG3	96693	96952	2.3	8.43E-04	transcription_start_site	+	98130	98130	-1307	259	AN0087
506	CONTIG3	96693	96952	2.3	8.43E-04	transcription_start_site	+	98435	98435	-1612	260	AN0087
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	101732	101732	-4915	261	AN0088
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	101550	101550	-5097	262	AN0088
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	103238	103238	-3409	266	AN0089
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	103150	103150	-3497	267	AN0089
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	103034	103034	-3613	268	AN0089
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	102885	102885	-3762	269	AN0089
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	102656	102656	-3991	270	AN0089
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	102457	102457	-4190	271	AN0089
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	106291	106291	-356	275	AN0091
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	105692	105692	-955	276	AN0091
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	-	107255	107255	608	280	AN0092
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	+	109671	109671	-3024	281	AN0093
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	+	109843	109843	-3196	282	AN0093

1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	+	111715	111715	-5068	283	AN0093
1384	CONTIG3	106430	106864	1.36	1.83E-02	transcription_start_site	+	111849	111849	-5202	284	AN0093
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	-	115492	115492	-4093	287	AN0094
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	-	115248	115248	-4337	288	AN0094
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	-	115151	115151	-4434	289	AN0094
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	-	114765	114765	-4820	290	AN0094
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	-	115492	115492	-580	287	AN0094
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	-	115248	115248	-824	288	AN0094
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	-	115151	115151	-921	289	AN0094
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	-	114765	114765	-1307	290	AN0094
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	-	113975	113975	-2097	291	AN0094
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	-	113873	113873	-2199	292	AN0094
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	-	113750	113750	-2322	293	AN0094
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	-	113434	113434	-2638	294	AN0094
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	-	112691	112691	-3381	295	AN0094
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	-	119588	119588	3	296	AN0095
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	120336	120336	-751	297	AN0096
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	120455	120455	-870	298	AN0096
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	120748	120748	-1163	299	AN0096
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	122202	122202	-2617	300	AN0096
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	122369	122369	-2784	301	AN0096
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	122688	122688	-3103	302	AN0096
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	122885	122885	-3300	303	AN0096
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	123900	123900	-4315	304	AN0096
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	+	120336	120336	-4264	297	AN0096
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	+	120455	120455	-4383	298	AN0096
1890	CONTIG3	115893	116251	1.01	7.38E-02	transcription_start_site	+	120748	120748	-4676	299	AN0096
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	124162	124162	-4577	305	AN0097
462	CONTIG3	119328	119842	2.37	3.81E-04	transcription_start_site	+	124296	124296	-4711	306	AN0097
2145	CONTIG4	16821	17080	0.84	1.54E-01	transcription_start_site	-	16612	16612	-338	335	AN0103
2145	CONTIG4	16821	17080	0.84	1.54E-01	transcription_start_site	-	16534	16534	-416	336	AN0103
2145	CONTIG4	16821	17080	0.84	1.54E-01	transcription_start_site	-	15826	15826	-1124	337	AN0103
2145	CONTIG4	16821	17080	0.84	1.54E-01	transcription_start_site	-	15349	15349	-1601	338	AN0103
2145	CONTIG4	16821	17080	0.84	1.54E-01	transcription_start_site	+	18189	18189	-1238	339	AN0104
2145	CONTIG4	16821	17080	0.84	1.54E-01	transcription_start_site	+	18374	18374	-1423	340	AN0104
2145	CONTIG4	16821	17080	0.84	1.54E-01	transcription_start_site	+	18953	18953	-2002	341	AN0104
2145	CONTIG4	16821	17080	0.84	1.54E-01	transcription_start_site	+	21586	21586	-4635	344	AN0106
2145	CONTIG4	16821	17080	0.84	1.54E-01	transcription_start_site	+	22074	22074	-5123	345	AN0106
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	+	65613	65613	-2284	389	AN0117
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	+	65714	65714	-2385	390	AN0117
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	+	66008	66008	-2679	391	AN0117
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	+	66488	66488	-3159	392	AN0117
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	+	66913	66913	-3584	393	AN0117
1429	CONTIG4	82204	82558	1.32	2.63E-02	transcription_start_site	-	81977	81977	-404	394	AN0118
1429	CONTIG4	82204	82558	1.32	2.63E-02	transcription_start_site	-	81630	81630	-751	395	AN0118
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	-	85166	85166	-3740	396	AN0119
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	-	85056	85056	-3850	397	AN0119
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	-	84979	84979	-3927	398	AN0119
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	-	84826	84826	-4080	399	AN0119
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	-	84510	84510	-4396	400	AN0119
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	-	84354	84354	-4552	401	AN0119
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	-	83677	83677	-5229	402	AN0119
1429	CONTIG4	82204	82558	1.32	2.63E-02	transcription_start_site	+	86128	86128	-3747	404	AN0120
1429	CONTIG4	82204	82558	1.32	2.63E-02	transcription_start_site	+	86399	86399	-4018	405	AN0120
1429	CONTIG4	82204	82558	1.32	2.63E-02	transcription_start_site	+	86732	86732	-4351	406	AN0120
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	-	88610	88610	-296	407	AN0121
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	-	88259	88259	-647	408	AN0121

2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	+	89329	89329	-423	409	AN0122
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	+	89862	89862	-956	410	AN0122
2003	CONTIG4	88654	89158	0.94	1.08E-01	transcription_start_site	+	92155	92155	-3249	411	AN0122
169	CONTIG4	110483	111219	2.9	0.00E+00	transcription_start_site	-	105826	105826	-5025	422	AN0127
169	CONTIG4	110483	111219	2.9	0.00E+00	transcription_start_site	-	105717	105717	-5134	423	AN0127
169	CONTIG4	110483	111219	2.9	0.00E+00	transcription_start_site	-	105491	105491	-5360	424	AN0127
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	-	105826	105826	-3891	422	AN0127
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	-	105717	105717	-4000	423	AN0127
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	-	105491	105491	-4226	424	AN0127
169	CONTIG4	110483	111219	2.9	0.00E+00	transcription_start_site	+	109526	109526	1325	431	AN0128
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	+	109526	109526	191	431	AN0128
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	+	109162	109162	555	430	AN0128
169	CONTIG4	110483	111219	2.9	0.00E+00	transcription_start_site	+	112277	112277	-1426	432	AN0129
169	CONTIG4	110483	111219	2.9	0.00E+00	transcription_start_site	+	113083	113083	-2232	433	AN0129
169	CONTIG4	110483	111219	2.9	0.00E+00	transcription_start_site	+	114154	114154	-3303	434	AN0129
169	CONTIG4	110483	111219	2.9	0.00E+00	transcription_start_site	+	114322	114322	-3471	435	AN0129
169	CONTIG4	110483	111219	2.9	0.00E+00	transcription_start_site	+	114433	114433	-3582	436	AN0129
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	+	112277	112277	-2559	432	AN0129
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	+	113083	113083	-3365	433	AN0129
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	+	114154	114154	-4436	434	AN0129
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	+	114322	114322	-4604	435	AN0129
1615	CONTIG4	109428	110007	1.19	4.20E-02	transcription_start_site	+	114433	114433	-4715	436	AN0129
1865	CONTIG4	128196	129293	1.03	7.66E-02	transcription_start_site	-	124818	124818	-3926	442	AN0133
1865	CONTIG4	128196	129293	1.03	7.66E-02	transcription_start_site	-	124447	124447	-4297	443	AN0133
1865	CONTIG4	128196	129293	1.03	7.66E-02	transcription_start_site	+	127704	127704	1040	448	AN0134
1865	CONTIG4	128196	129293	1.03	7.66E-02	transcription_start_site	+	129728	129728	-983	449	AN0135
1865	CONTIG4	128196	129293	1.03	7.66E-02	transcription_start_site	+	129923	129923	-1178	450	AN0135
265	CONTIG4	134789	135293	2.68	0.00E+00	transcription_start_site	-	134821	134821	-220	451	AN0136
265	CONTIG4	134789	135293	2.68	0.00E+00	transcription_start_site	-	134686	134686	-355	452	AN0136
265	CONTIG4	134789	135293	2.68	0.00E+00	transcription_start_site	-	134458	134458	-583	453	AN0136
265	CONTIG4	134789	135293	2.68	0.00E+00	transcription_start_site	+	135556	135556	-515	454	AN0137
265	CONTIG4	134789	135293	2.68	0.00E+00	transcription_start_site	+	135754	135754	-713	455	AN0137
265	CONTIG4	134789	135293	2.68	0.00E+00	transcription_start_site	+	138649	138649	-3608	456	AN0137
265	CONTIG4	134789	135293	2.68	0.00E+00	transcription_start_site	+	139101	139101	-4060	457	AN0137
265	CONTIG4	134789	135293	2.68	0.00E+00	transcription_start_site	+	139928	139928	-4887	458	AN0138
265	CONTIG4	134789	135293	2.68	0.00E+00	transcription_start_site	+	140037	140037	-4996	459	AN0138
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	-	51690	51690	-3361	505	AN0161
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	-	51445	51445	-3606	506	AN0161
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	-	50643	50643	-4408	507	AN0161
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	-	54027	54027	-1024	508	AN0162
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	-	53855	53855	-1196	509	AN0162
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	-	53576	53576	-1475	510	AN0162
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	-	53348	53348	-1703	511	AN0162
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	-	52473	52473	-2578	512	AN0162
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	+	56587	56587	-1536	513	AN0163
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	+	56883	56883	-1832	514	AN0163
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	+	57272	57272	-2221	515	AN0163
383	CONTIG5	54909	55193	2.48	7.08E-03	transcription_start_site	+	57378	57378	-2327	516	AN0163
1315	CONTIG5	67507	68016	1.43	5.49E-02	transcription_start_site	-	64652	64652	-3109	522	AN0166
1315	CONTIG5	67507	68016	1.43	5.49E-02	transcription_start_site	-	64584	64584	-3177	523	AN0166
1315	CONTIG5	67507	68016	1.43	5.49E-02	transcription_start_site	-	64253	64253	-3508	524	AN0166
1315	CONTIG5	67507	68016	1.43	5.49E-02	transcription_start_site	-	63281	63281	-4480	525	AN0166
1196	CONTIG5	70212	71304	1.53	7.66E-02	transcription_start_site	+	71382	71382	-624	528	AN0168
1315	CONTIG5	67507	68016	1.43	5.49E-02	transcription_start_site	+	71382	71382	-3620	528	AN0168
826	CONTIG5	79281	79945	1.91	3.01E-02	transcription_start_site	-	74403	74403	-5210	529	AN0169
1197	CONTIG5	74926	75670	1.53	7.66E-02	transcription_start_site	-	74403	74403	-895	529	AN0169
1415	CONTIG5	74411	74750	1.34	7.38E-02	transcription_start_site	-	74403	74403	-177	529	AN0169

1196	CONTIG5	70212	71304	1.53	7.66E-02	transcription_start_site	+	74428	74428	-3670	530	AN0170
1196	CONTIG5	70212	71304	1.53	7.66E-02	transcription_start_site	+	74725	74725	-3967	531	AN0170
1196	CONTIG5	70212	71304	1.53	7.66E-02	transcription_start_site	+	75007	75007	-4249	532	AN0170
1197	CONTIG5	74926	75670	1.53	7.66E-02	transcription_start_site	+	75007	75007	291	532	AN0170
1197	CONTIG5	74926	75670	1.53	7.66E-02	transcription_start_site	+	74725	74725	573	531	AN0170
1197	CONTIG5	74926	75670	1.53	7.66E-02	transcription_start_site	+	74428	74428	870	530	AN0170
1415	CONTIG5	74411	74750	1.34	7.38E-02	transcription_start_site	+	74725	74725	-144	531	AN0170
1415	CONTIG5	74411	74750	1.34	7.38E-02	transcription_start_site	+	74428	74428	152	530	AN0170
1415	CONTIG5	74411	74750	1.34	7.38E-02	transcription_start_site	+	75007	75007	-426	532	AN0170
826	CONTIG5	79281	79945	1.91	3.01E-02	transcription_start_site	-	78653	78653	-960	533	AN0171
826	CONTIG5	79281	79945	1.91	3.01E-02	transcription_start_site	-	78439	78439	-1174	534	AN0171
826	CONTIG5	79281	79945	1.91	3.01E-02	transcription_start_site	-	78066	78066	-1547	535	AN0171
826	CONTIG5	79281	79945	1.91	3.01E-02	transcription_start_site	-	77735	77735	-1878	536	AN0171
1685	CONTIG5	82201	82560	1.15	1.97E-01	transcription_start_site	-	78653	78653	-3727	533	AN0171
1685	CONTIG5	82201	82560	1.15	1.97E-01	transcription_start_site	-	78439	78439	-3941	534	AN0171
1685	CONTIG5	82201	82560	1.15	1.97E-01	transcription_start_site	-	78066	78066	-4314	535	AN0171
1685	CONTIG5	82201	82560	1.15	1.97E-01	transcription_start_site	-	77735	77735	-4645	536	AN0171
826	CONTIG5	79281	79945	1.91	3.01E-02	transcription_start_site	+	84692	84692	-5079	537	AN0172
1685	CONTIG5	82201	82560	1.15	1.97E-01	transcription_start_site	+	84692	84692	-2311	537	AN0172
1685	CONTIG5	82201	82560	1.15	1.97E-01	transcription_start_site	+	85191	85191	-2810	538	AN0172
1685	CONTIG5	82201	82560	1.15	1.97E-01	transcription_start_site	+	85439	85439	-3058	539	AN0172
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	-	89706	89706	-405	540	AN0173
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	-	89393	89393	-718	541	AN0173
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	-	88907	88907	-1204	542	AN0173
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	-	87884	87884	-2227	543	AN0173
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	90834	90834	-722	544	AN0174
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	90924	90924	-812	545	AN0174
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	91133	91133	-1021	546	AN0174
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	91286	91286	-1174	547	AN0174
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	91437	91437	-1325	548	AN0174
701	CONTIG5	95479	95915	2.05	2.05E-02	transcription_start_site	+	97554	97554	-1857	549	AN0176
701	CONTIG5	95479	95915	2.05	2.05E-02	transcription_start_site	+	97929	97929	-2232	550	AN0176
701	CONTIG5	95479	95915	2.05	2.05E-02	transcription_start_site	+	98495	98495	-2798	551	AN0176
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	-	100141	100141	-2190	552	AN0177
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	-	99939	99939	-2392	553	AN0177
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	-	101453	101453	-878	554	AN0178
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	-	101034	101034	-1297	555	AN0178
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	-	100899	100899	-1432	556	AN0178
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	+	105189	105189	-2857	557	AN0179
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	+	105671	105671	-3339	558	AN0179
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	+	106029	106029	-3697	559	AN0179
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	+	106135	106135	-3803	560	AN0179
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	+	106296	106296	-3964	561	AN0179
1547	CONTIG5	110643	111062	1.24	1.54E-01	transcription_start_site	-	107468	107468	-3384	562	AN0180
1547	CONTIG5	110643	111062	1.24	1.54E-01	transcription_start_site	+	111931	111931	-1078	565	AN0182
1547	CONTIG5	110643	111062	1.24	1.54E-01	transcription_start_site	+	112073	112073	-1220	566	AN0182
1547	CONTIG5	110643	111062	1.24	1.54E-01	transcription_start_site	+	112247	112247	-1394	567	AN0182
1547	CONTIG5	110643	111062	1.24	1.54E-01	transcription_start_site	+	112585	112585	-1732	568	AN0182
447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	-	114512	114512	-3840	569	AN0183
447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	-	114456	114456	-3896	570	AN0183
447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	-	114211	114211	-4141	571	AN0183
447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	-	113542	113542	-4810	572	AN0183
1547	CONTIG5	110643	111062	1.24	1.54E-01	transcription_start_site	+	114973	114973	-4120	573	AN0184
1547	CONTIG5	110643	111062	1.24	1.54E-01	transcription_start_site	+	115059	115059	-4206	574	AN0184
1547	CONTIG5	110643	111062	1.24	1.54E-01	transcription_start_site	+	115247	115247	-4394	575	AN0184
1547	CONTIG5	110643	111062	1.24	1.54E-01	transcription_start_site	+	115451	115451	-4598	576	AN0184
447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	-	117928	117928	-424	577	AN0185

447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	-	117831	117831	-521	578	AN0185
550	CONTIG5	121295	121719	2.25	4.92E-03	transcription_start_site	-	117928	117928	-3579	577	AN0185
550	CONTIG5	121295	121719	2.25	4.92E-03	transcription_start_site	-	117831	117831	-3676	578	AN0185
447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	+	118494	118494	-142	579	AN0186
447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	+	118696	118696	-344	580	AN0186
447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	+	119295	119295	-943	581	AN0186
447	CONTIG5	117920	118784	2.39	1.10E-03	transcription_start_site	+	119542	119542	-1190	582	AN0186
550	CONTIG5	121295	121719	2.25	4.92E-03	transcription_start_site	-	121783	121783	276	584	AN0187
550	CONTIG5	121295	121719	2.25	4.92E-03	transcription_start_site	-	122051	122051	544	583	AN0187
1548	CONTIG5	151962	152310	1.24	1.54E-01	transcription_start_site	-	147330	147330	-4806	615	AN0198
1548	CONTIG5	151962	152310	1.24	1.54E-01	transcription_start_site	-	151943	151943	-193	617	AN0200
1548	CONTIG5	151962	152310	1.24	1.54E-01	transcription_start_site	-	151606	151606	-530	618	AN0200
1548	CONTIG5	151962	152310	1.24	1.54E-01	transcription_start_site	-	151319	151319	-817	619	AN0200
1548	CONTIG5	151962	152310	1.24	1.54E-01	transcription_start_site	-	152861	152861	725	623	AN0201
1548	CONTIG5	151962	152310	1.24	1.54E-01	transcription_start_site	+	155411	155411	-3275	624	AN0202
1548	CONTIG5	151962	152310	1.24	1.54E-01	transcription_start_site	+	156044	156044	-3908	625	AN0202
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	-	171316	171316	-4260	641	AN0208
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	-	171076	171076	-4500	642	AN0208
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	-	170763	170763	-4813	643	AN0208
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	-	170665	170665	-4911	644	AN0208
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	-	170443	170443	-5133	645	AN0208
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	+	174644	174644	932	651	AN0209
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	+	176349	176349	-773	652	AN0210
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	+	176420	176420	-844	653	AN0210
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	+	176504	176504	-928	654	AN0210
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	+	176689	176689	-1113	655	AN0210
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	+	179705	179705	-4129	656	AN0211
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	+	180018	180018	-4442	657	AN0211
951	CONTIG5	175358	175794	1.77	4.20E-02	transcription_start_site	+	180340	180340	-4764	658	AN0211
64	CONTIG5	185794	186125	3.2	2.06E-04	transcription_start_site	+	186301	186301	-341	661	AN0213
879	CONTIG5	187296	187798	1.86	3.34E-02	transcription_start_site	+	186301	186301	1246	661	AN0213
64	CONTIG5	185794	186125	3.2	2.06E-04	transcription_start_site	+	189660	189660	-3700	662	AN0214
64	CONTIG5	185794	186125	3.2	2.06E-04	transcription_start_site	+	189853	189853	-3893	663	AN0214
64	CONTIG5	185794	186125	3.2	2.06E-04	transcription_start_site	+	191069	191069	-5109	664	AN0214
879	CONTIG5	187296	187798	1.86	3.34E-02	transcription_start_site	+	189660	189660	-2113	662	AN0214
879	CONTIG5	187296	187798	1.86	3.34E-02	transcription_start_site	+	189853	189853	-2306	663	AN0214
879	CONTIG5	187296	187798	1.86	3.34E-02	transcription_start_site	+	191069	191069	-3522	664	AN0214
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	+	210156	210156	248	699	AN0220
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	+	210719	210719	-315	700	AN0220
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	+	209975	209975	429	698	AN0220
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	+	210892	210892	-488	701	AN0220
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	+	211408	211408	-1004	702	AN0220
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	+	213179	213179	-2775	703	AN0221
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	+	213242	213242	-2838	704	AN0221
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	+	213580	213580	-3176	705	AN0221
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	+	213672	213672	-3268	706	AN0221
1484	CONTIG5	233626	233902	1.29	1.38E-01	transcription_start_site	-	232898	232898	-866	718	AN0225
1484	CONTIG5	233626	233902	1.29	1.38E-01	transcription_start_site	-	232781	232781	-983	719	AN0225
1484	CONTIG5	233626	233902	1.29	1.38E-01	transcription_start_site	+	234208	234208	-444	720	AN0226
1484	CONTIG5	233626	233902	1.29	1.38E-01	transcription_start_site	+	234457	234457	-693	721	AN0226
1484	CONTIG5	233626	233902	1.29	1.38E-01	transcription_start_site	+	238128	238128	-4364	725	AN0228
485	CONTIG5	245560	245904	2.34	9.96E-03	transcription_start_site	-	245121	245121	-611	728	AN0229
485	CONTIG5	245560	245904	2.34	9.96E-03	transcription_start_site	-	245055	245055	-677	729	AN0229
485	CONTIG5	245560	245904	2.34	9.96E-03	transcription_start_site	-	243598	243598	-2134	730	AN0229
485	CONTIG5	245560	245904	2.34	9.96E-03	transcription_start_site	-	243151	243151	-2581	731	AN0229
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	-	245121	245121	-3391	728	AN0229
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	-	245055	245055	-3457	729	AN0229

1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	-	243598	243598	-4914	730	AN0229
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	+	252166	252166	-3654	732	AN0230
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	+	252330	252330	-3818	733	AN0230
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	+	252469	252469	-3957	734	AN0230
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	+	252610	252610	-4098	735	AN0230
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	+	253422	253422	-4910	736	AN0231
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	+	253581	253581	-5069	737	AN0231
628	CONTIG5	260115	260469	2.15	1.54E-02	transcription_start_site	-	255745	255745	-4547	740	AN0232
628	CONTIG5	260115	260469	2.15	1.54E-02	transcription_start_site	-	255527	255527	-4765	741	AN0232
628	CONTIG5	260115	260469	2.15	1.54E-02	transcription_start_site	-	255354	255354	-4938	742	AN0232
628	CONTIG5	260115	260469	2.15	1.54E-02	transcription_start_site	+	259763	259763	529	752	AN0234
628	CONTIG5	260115	260469	2.15	1.54E-02	transcription_start_site	+	259496	259496	796	751	AN0234
628	CONTIG5	260115	260469	2.15	1.54E-02	transcription_start_site	+	259128	259128	1164	750	AN0234
628	CONTIG5	260115	260469	2.15	1.54E-02	transcription_start_site	+	260478	260478	-186	753	AN0235
628	CONTIG5	260115	260469	2.15	1.54E-02	transcription_start_site	+	262157	262157	-1865	754	AN0235
628	CONTIG5	260115	260469	2.15	1.54E-02	transcription_start_site	+	263534	263534	-3242	755	AN0235
39	CONTIG5	275558	275922	3.3	2.51E-04	transcription_start_site	-	273403	273403	-2337	756	AN0237
39	CONTIG5	275558	275922	3.3	2.51E-04	transcription_start_site	-	273196	273196	-2544	757	AN0237
39	CONTIG5	275558	275922	3.3	2.51E-04	transcription_start_site	-	271367	271367	-4373	758	AN0237
813	CONTIG5	276378	277107	1.91	4.18E-03	transcription_start_site	-	273403	273403	-3339	756	AN0237
813	CONTIG5	276378	277107	1.91	4.18E-03	transcription_start_site	-	273196	273196	-3546	757	AN0237
1142	CONTIG5	278038	278467	1.58	6.74E-02	transcription_start_site	-	273403	273403	-4849	756	AN0237
1142	CONTIG5	278038	278467	1.58	6.74E-02	transcription_start_site	-	273196	273196	-5056	757	AN0237
39	CONTIG5	275558	275922	3.3	2.51E-04	transcription_start_site	+	279748	279748	-4008	761	AN0239
813	CONTIG5	276378	277107	1.91	4.18E-03	transcription_start_site	+	279748	279748	-3005	761	AN0239
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	287523	287523	885	768	AN0239
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	287295	287295	1113	767	AN0239
1142	CONTIG5	278038	278467	1.58	6.74E-02	transcription_start_site	+	279748	279748	-1495	761	AN0239
1142	CONTIG5	278038	278467	1.58	6.74E-02	transcription_start_site	+	282274	282274	-4021	762	AN0239
1142	CONTIG5	278038	278467	1.58	6.74E-02	transcription_start_site	+	282683	282683	-4430	763	AN0239
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	288539	288539	-130	769	AN0240
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	288656	288656	-247	770	AN0240
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	289020	289020	-611	771	AN0240
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	289460	289460	-1051	772	AN0240
1686	CONTIG5	289809	290316	1.15	1.97E-01	transcription_start_site	+	289460	289460	602	772	AN0240
1686	CONTIG5	289809	290316	1.15	1.97E-01	transcription_start_site	+	289020	289020	1042	771	AN0240
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	290636	290636	-2227	773	AN0241
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	291032	291032	-2623	774	AN0241
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	291418	291418	-3009	775	AN0241
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	291573	291573	-3164	776	AN0241
1686	CONTIG5	289809	290316	1.15	1.97E-01	transcription_start_site	+	290636	290636	-573	773	AN0241
1686	CONTIG5	289809	290316	1.15	1.97E-01	transcription_start_site	+	291032	291032	-969	774	AN0241
1686	CONTIG5	289809	290316	1.15	1.97E-01	transcription_start_site	+	291418	291418	-1355	775	AN0241
1686	CONTIG5	289809	290316	1.15	1.97E-01	transcription_start_site	+	291573	291573	-1510	776	AN0241
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	292100	292100	-3691	777	AN0242
880	CONTIG5	288229	288588	1.86	3.34E-02	transcription_start_site	+	292410	292410	-4001	778	AN0242
1686	CONTIG5	289809	290316	1.15	1.97E-01	transcription_start_site	+	292100	292100	-2037	777	AN0242
1686	CONTIG5	289809	290316	1.15	1.97E-01	transcription_start_site	+	292410	292410	-2347	778	AN0242
1628	CONTIG5	297455	297734	1.19	1.76E-01	transcription_start_site	+	296469	296469	1125	782	AN0243
1628	CONTIG5	297455	297734	1.19	1.76E-01	transcription_start_site	+	297869	297869	-274	783	AN0244
1628	CONTIG5	297455	297734	1.19	1.76E-01	transcription_start_site	+	298273	298273	-678	784	AN0244
1628	CONTIG5	297455	297734	1.19	1.76E-01	transcription_start_site	+	298771	298771	-1176	785	AN0244
998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	-	309920	309920	-428	788	AN0246
998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	-	309628	309628	-720	789	AN0246
998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	-	309305	309305	-1043	790	AN0246
998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	-	308843	308843	-1505	791	AN0246
998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	-	308649	308649	-1699	792	AN0246

998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	-	308185	308185	-2163	793	AN0246
998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	-	307975	307975	-2373	794	AN0246
998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	+	310850	310850	-502	795	AN0247
998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	+	313929	313929	-3581	796	AN0247
998	CONTIG5	310131	310565	1.72	2.30E-02	transcription_start_site	+	314221	314221	-3873	797	AN0247
1198	CONTIG5	333242	333583	1.53	7.66E-02	transcription_start_site	-	331030	331030	-2382	831	AN0254
1198	CONTIG5	333242	333583	1.53	7.66E-02	transcription_start_site	-	330912	330912	-2500	832	AN0254
1198	CONTIG5	333242	333583	1.53	7.66E-02	transcription_start_site	-	330685	330685	-2727	833	AN0254
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	-	336841	336841	-3163	834	AN0255
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	-	336675	336675	-3329	835	AN0255
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	-	336504	336504	-3500	836	AN0255
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	-	336305	336305	-3699	837	AN0255
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	-	339840	339840	-164	838	AN0256
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	-	339736	339736	-268	839	AN0256
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	-	339280	339280	-724	840	AN0256
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	-	339005	339005	-999	841	AN0256
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	+	340652	340652	-648	842	AN0257
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	+	340824	340824	-820	843	AN0257
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	+	341428	341428	-1424	844	AN0257
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	+	341717	341717	-1713	845	AN0257
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	+	342207	342207	-2203	846	AN0258
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	+	342760	342760	-2756	847	AN0258
1687	CONTIG5	339827	340181	1.15	1.97E-01	transcription_start_site	+	345039	345039	-5035	850	AN0260
149	CONTIG5	354532	354966	2.96	1.45E-03	transcription_start_site	+	353725	353725	1024	868	AN0263
149	CONTIG5	354532	354966	2.96	1.45E-03	transcription_start_site	-	355412	355412	663	871	AN0264
149	CONTIG5	354532	354966	2.96	1.45E-03	transcription_start_site	-	355499	355499	750	870	AN0264
149	CONTIG5	354532	354966	2.96	1.45E-03	transcription_start_site	-	355888	355888	1139	869	AN0264
149	CONTIG5	354532	354966	2.96	1.45E-03	transcription_start_site	+	356551	356551	-1802	872	AN0265
149	CONTIG5	354532	354966	2.96	1.45E-03	transcription_start_site	+	358134	358134	-3385	873	AN0265
149	CONTIG5	354532	354966	2.96	1.45E-03	transcription_start_site	+	358368	358368	-3619	874	AN0265
149	CONTIG5	354532	354966	2.96	1.45E-03	transcription_start_site	+	359530	359530	-4781	875	AN0265
520	CONTIG5	377402	377686	2.29	1.06E-02	transcription_start_site	-	373231	373231	-4313	890	AN0271
520	CONTIG5	377402	377686	2.29	1.06E-02	transcription_start_site	-	372793	372793	-4751	891	AN0271
520	CONTIG5	377402	377686	2.29	1.06E-02	transcription_start_site	-	372570	372570	-4974	892	AN0271
520	CONTIG5	377402	377686	2.29	1.06E-02	transcription_start_site	+	379900	379900	-2356	896	AN0273
520	CONTIG5	377402	377686	2.29	1.06E-02	transcription_start_site	+	381111	381111	-3567	897	AN0273
520	CONTIG5	377402	377686	2.29	1.06E-02	transcription_start_site	+	381358	381358	-3814	898	AN0273
448	CONTIG5	384379	384743	2.39	3.99E-03	transcription_start_site	-	383466	383466	-1095	899	AN0274
448	CONTIG5	384379	384743	2.39	3.99E-03	transcription_start_site	-	383302	383302	-1259	900	AN0274
448	CONTIG5	384379	384743	2.39	3.99E-03	transcription_start_site	-	381944	381944	-2617	901	AN0274
448	CONTIG5	384379	384743	2.39	3.99E-03	transcription_start_site	+	387154	387154	-2593	906	AN0276
448	CONTIG5	384379	384743	2.39	3.99E-03	transcription_start_site	+	387358	387358	-2797	907	AN0276
448	CONTIG5	384379	384743	2.39	3.99E-03	transcription_start_site	+	387774	387774	-3213	908	AN0276
298	CONTIG5	402751	403265	2.63	1.41E-03	transcription_start_site	-	402316	402316	-692	913	AN0279
357	CONTIG5	405686	406185	2.53	6.24E-03	transcription_start_site	-	402316	402316	-3619	913	AN0279
947	CONTIG5	406371	407755	1.77	9.64E-03	transcription_start_site	-	402316	402316	-4747	913	AN0279
1143	CONTIG5	403671	404835	1.58	6.74E-02	transcription_start_site	-	402316	402316	-1937	913	AN0279
1626	CONTIG5	400671	401675	1.19	1.15E-01	transcription_start_site	-	402316	402316	1143	913	AN0279
1056	CONTIG5	420167	420506	1.67	5.36E-02	transcription_start_site	-	418871	418871	-1465	919	AN0282
1056	CONTIG5	420167	420506	1.67	5.36E-02	transcription_start_site	-	418738	418738	-1598	920	AN0282
1056	CONTIG5	420167	420506	1.67	5.36E-02	transcription_start_site	-	418527	418527	-1809	921	AN0282
1056	CONTIG5	420167	420506	1.67	5.36E-02	transcription_start_site	-	418281	418281	-2055	922	AN0282
1056	CONTIG5	420167	420506	1.67	5.36E-02	transcription_start_site	-	417045	417045	-3291	923	AN0282
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	-	428454	428454	-88	925	AN0283
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	-	428778	428778	236	924	AN0283
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	-	428265	428265	-277	926	AN0283
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	-	428174	428174	-368	927	AN0283

1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	-	427915	427915	-627	928	AN0283
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	+	432041	432041	-3499	929	AN0284
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	+	432553	432553	-4011	930	AN0284
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	+	432972	432972	-4430	931	AN0284
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	+	433095	433095	-4553	932	AN0284
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	+	433320	433320	-4778	933	AN0284
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	+	433608	433608	-5066	934	AN0284
739	CONTIG5	440266	440920	2.01	1.06E-02	transcription_start_site	-	437181	437181	-3412	937	AN0285
1416	CONTIG5	437176	437539	1.34	7.38E-02	transcription_start_site	-	437181	437181	-176	937	AN0285
1416	CONTIG5	437176	437539	1.34	7.38E-02	transcription_start_site	+	438008	438008	-650	938	AN0286
1416	CONTIG5	437176	437539	1.34	7.38E-02	transcription_start_site	+	438108	438108	-750	939	AN0286
739	CONTIG5	440266	440920	2.01	1.06E-02	transcription_start_site	+	441254	441254	-661	940	AN0287
739	CONTIG5	440266	440920	2.01	1.06E-02	transcription_start_site	+	441506	441506	-913	941	AN0287
739	CONTIG5	440266	440920	2.01	1.06E-02	transcription_start_site	+	444319	444319	-3726	942	AN0287
739	CONTIG5	440266	440920	2.01	1.06E-02	transcription_start_site	+	444642	444642	-4049	943	AN0287
739	CONTIG5	440266	440920	2.01	1.06E-02	transcription_start_site	+	444840	444840	-4247	944	AN0287
1316	CONTIG5	445138	445570	1.43	5.49E-02	transcription_start_site	+	444840	444840	514	944	AN0287
1316	CONTIG5	445138	445570	1.43	5.49E-02	transcription_start_site	+	444642	444642	712	943	AN0287
1316	CONTIG5	445138	445570	1.43	5.49E-02	transcription_start_site	+	444319	444319	1035	942	AN0287
1416	CONTIG5	437176	437539	1.34	7.38E-02	transcription_start_site	+	441254	441254	-3896	940	AN0287
1416	CONTIG5	437176	437539	1.34	7.38E-02	transcription_start_site	+	441506	441506	-4148	941	AN0287
1316	CONTIG5	445138	445570	1.43	5.49E-02	transcription_start_site	+	446182	446182	-828	945	AN0288
1316	CONTIG5	445138	445570	1.43	5.49E-02	transcription_start_site	+	448077	448077	-2723	946	AN0288
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	-	5879	5879	-4919	953	AN0291
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	-	5714	5714	-5084	954	AN0291
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	-	10645	10645	-153	957	AN0293
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	-	10347	10347	-451	958	AN0293
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	-	9823	9823	-975	959	AN0293
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	-	9676	9676	-1122	960	AN0293
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	-	9355	9355	-1443	961	AN0293
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	+	11047	11047	-249	962	AN0294
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	+	11239	11239	-441	963	AN0294
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	-	15232	15232	-2614	964	AN0295
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	-	15061	15061	-2785	965	AN0295
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	-	14879	14879	-2967	966	AN0295
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	-	13345	13345	-4501	967	AN0295
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	-	15232	15232	-4606	964	AN0295
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	-	15061	15061	-4777	965	AN0295
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	-	14879	14879	-4959	966	AN0295
1990	CONTIG6	10596	11000	0.95	1.54E-01	transcription_start_site	+	15564	15564	-4766	968	AN0296
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	-	17537	17537	-309	969	AN0297
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	-	17440	17440	-406	970	AN0297
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	-	17090	17090	-756	971	AN0297
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	-	16846	16846	-1000	972	AN0297
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	-	17537	17537	-2301	969	AN0297
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	-	17440	17440	-2398	970	AN0297
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	-	17090	17090	-2748	971	AN0297
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	-	16846	16846	-2992	972	AN0297
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	-	19680	19680	-158	973	AN0298
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	+	21358	21358	-3511	974	AN0299
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	+	21627	21627	-3780	975	AN0299
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	+	21720	21720	-3873	976	AN0299
1098	CONTIG6	17557	18136	1.61	7.36E-03	transcription_start_site	+	22003	22003	-4156	977	AN0299
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	+	21358	21358	-1520	974	AN0299
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	+	21627	21627	-1789	975	AN0299
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	+	21720	21720	-1882	976	AN0299
2103	CONTIG6	19667	20009	0.88	1.97E-01	transcription_start_site	+	22003	22003	-2165	977	AN0299

633	CONTIG6	27459	27953	2.13	0.00E+00	transcription_start_site	-	24598	24598	-3108	978	AN0300
633	CONTIG6	27459	27953	2.13	0.00E+00	transcription_start_site	-	24340	24340	-3366	979	AN0300
633	CONTIG6	27459	27953	2.13	0.00E+00	transcription_start_site	-	26380	26380	-1326	980	AN0301
633	CONTIG6	27459	27953	2.13	0.00E+00	transcription_start_site	-	26175	26175	-1531	981	AN0301
633	CONTIG6	27459	27953	2.13	0.00E+00	transcription_start_site	-	25706	25706	-2000	982	AN0301
633	CONTIG6	27459	27953	2.13	0.00E+00	transcription_start_site	-	25527	25527	-2179	983	AN0301
791	CONTIG6	32104	32528	1.95	6.24E-03	transcription_start_site	-	31222	31222	-1094	984	AN0302
791	CONTIG6	32104	32528	1.95	6.24E-03	transcription_start_site	-	29119	29119	-3197	985	AN0302
791	CONTIG6	32104	32528	1.95	6.24E-03	transcription_start_site	+	35457	35457	-3141	990	AN0304
791	CONTIG6	32104	32528	1.95	6.24E-03	transcription_start_site	+	35793	35793	-3477	991	AN0304
791	CONTIG6	32104	32528	1.95	6.24E-03	transcription_start_site	+	36396	36396	-4080	992	AN0304
154	CONTIG6	55438	55867	2.94	0.00E+00	transcription_start_site	-	51985	51985	-3667	1003	AN0309
154	CONTIG6	55438	55867	2.94	0.00E+00	transcription_start_site	-	51888	51888	-3764	1004	AN0309
1864	CONTIG6	56633	57523	1.03	7.38E-02	transcription_start_site	-	51985	51985	-5093	1003	AN0309
1864	CONTIG6	56633	57523	1.03	7.38E-02	transcription_start_site	-	51888	51888	-5190	1004	AN0309
154	CONTIG6	55438	55867	2.94	0.00E+00	transcription_start_site	+	56422	56422	-769	1007	AN0311
1864	CONTIG6	56633	57523	1.03	7.38E-02	transcription_start_site	+	56422	56422	656	1007	AN0311
154	CONTIG6	55438	55867	2.94	0.00E+00	transcription_start_site	+	58110	58110	-2457	1008	AN0312
1864	CONTIG6	56633	57523	1.03	7.38E-02	transcription_start_site	+	58110	58110	-1032	1008	AN0312
722	CONTIG6	61884	62158	2.02	4.57E-03	transcription_start_site	-	61540	61540	-481	1009	AN0313
722	CONTIG6	61884	62158	2.02	4.57E-03	transcription_start_site	+	62425	62425	-404	1010	AN0314
1864	CONTIG6	56633	57523	1.03	7.38E-02	transcription_start_site	+	62425	62425	-5347	1010	AN0314
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	-	66575	66575	-287	1011	AN0315
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	-	66223	66223	-639	1012	AN0315
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	67386	67386	-524	1013	AN0316
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	67474	67474	-612	1014	AN0316
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	67622	67622	-760	1015	AN0316
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	67755	67755	-893	1016	AN0316
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	67900	67900	-1038	1017	AN0316
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	68911	68911	-2049	1018	AN0316
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	69872	69872	-3010	1019	AN0317
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	70003	70003	-3141	1020	AN0317
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	70233	70233	-3371	1021	AN0317
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	70477	70477	-3615	1022	AN0317
1495	CONTIG6	66680	67044	1.28	5.36E-02	transcription_start_site	+	70694	70694	-3832	1023	AN0317
1927	CONTIG6	106815	107234	0.99	1.38E-01	transcription_start_site	-	104606	104606	-2418	1042	AN0323
1927	CONTIG6	106815	107234	0.99	1.38E-01	transcription_start_site	+	107815	107815	-790	1043	AN0324
1927	CONTIG6	106815	107234	0.99	1.38E-01	transcription_start_site	+	107930	107930	-905	1044	AN0324
1927	CONTIG6	106815	107234	0.99	1.38E-01	transcription_start_site	+	109711	109711	-2686	1045	AN0325
1927	CONTIG6	106815	107234	0.99	1.38E-01	transcription_start_site	+	109951	109951	-2926	1046	AN0325
1927	CONTIG6	106815	107234	0.99	1.38E-01	transcription_start_site	+	110081	110081	-3056	1047	AN0325
1927	CONTIG6	106815	107234	0.99	1.38E-01	transcription_start_site	+	110317	110317	-3292	1048	AN0325
1927	CONTIG6	106815	107234	0.99	1.38E-01	transcription_start_site	+	110580	110580	-3555	1049	AN0325
1927	CONTIG6	106815	107234	0.99	1.38E-01	transcription_start_site	+	110969	110969	-3944	1050	AN0325
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	-	121609	121609	-4882	1061	AN0330
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	-	122692	122692	-3799	1062	AN0331
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	-	122503	122503	-3988	1063	AN0331
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	-	122349	122349	-4142	1064	AN0331
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	-	125370	125370	-1121	1065	AN0332
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	-	125046	125046	-1445	1066	AN0332
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	-	124665	124665	-1826	1067	AN0332
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	-	124449	124449	-2042	1068	AN0332
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	-	123721	123721	-2770	1069	AN0332
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	+	127333	127333	-841	1070	AN0333
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	+	127688	127688	-1196	1071	AN0333
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	+	128045	128045	-1553	1072	AN0333
888	CONTIG6	126242	126741	1.84	3.99E-03	transcription_start_site	+	128199	128199	-1707	1073	AN0333

1067	CONTIG6	146633	146917	1.65	1.54E-02	transcription_start_site	-	142068	142068	-4707	1085	AN0338
1067	CONTIG6	146633	146917	1.65	1.54E-02	transcription_start_site	-	141761	141761	-5014	1086	AN0338
1067	CONTIG6	146633	146917	1.65	1.54E-02	transcription_start_site	-	146405	146405	-370	1094	AN0339
1067	CONTIG6	146633	146917	1.65	1.54E-02	transcription_start_site	-	144008	144008	-2767	1095	AN0339
1067	CONTIG6	146633	146917	1.65	1.54E-02	transcription_start_site	-	143720	143720	-3055	1096	AN0339
1067	CONTIG6	146633	146917	1.65	1.54E-02	transcription_start_site	+	147198	147198	-423	1097	AN0340
1067	CONTIG6	146633	146917	1.65	1.54E-02	transcription_start_site	+	147896	147896	-1121	1098	AN0340
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	-	153596	153596	-4155	1106	AN0343
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	-	153413	153413	-4338	1107	AN0343
1593	CONTIG6	175801	176087	1.21	6.74E-02	transcription_start_site	-	172233	172233	-3711	1119	AN0349
1593	CONTIG6	175801	176087	1.21	6.74E-02	transcription_start_site	-	171681	171681	-4263	1120	AN0349
2043	CONTIG6	173551	173845	0.92	1.76E-01	transcription_start_site	-	172233	172233	-1465	1119	AN0349
2043	CONTIG6	173551	173845	0.92	1.76E-01	transcription_start_site	-	171681	171681	-2017	1120	AN0349
1593	CONTIG6	175801	176087	1.21	6.74E-02	transcription_start_site	-	173521	173521	-2423	1121	AN0350
1593	CONTIG6	175801	176087	1.21	6.74E-02	transcription_start_site	-	173471	173471	-2473	1122	AN0350
2043	CONTIG6	173551	173845	0.92	1.76E-01	transcription_start_site	-	173521	173521	-177	1121	AN0350
2043	CONTIG6	173551	173845	0.92	1.76E-01	transcription_start_site	-	173471	173471	-227	1122	AN0350
1593	CONTIG6	175801	176087	1.21	6.74E-02	transcription_start_site	+	175507	175507	437	1125	AN0351
2043	CONTIG6	173551	173845	0.92	1.76E-01	transcription_start_site	+	173978	173978	-280	1123	AN0351
2043	CONTIG6	173551	173845	0.92	1.76E-01	transcription_start_site	+	174308	174308	-610	1124	AN0351
2043	CONTIG6	173551	173845	0.92	1.76E-01	transcription_start_site	+	175507	175507	-1809	1125	AN0351
504	CONTIG6	184804	185230	2.31	1.09E-03	transcription_start_site	+	185614	185614	-597	1126	AN0353
504	CONTIG6	184804	185230	2.31	1.09E-03	transcription_start_site	+	186068	186068	-1051	1127	AN0353
1231	CONTIG6	194946	195286	1.5	2.63E-02	transcription_start_site	-	190006	190006	-5110	1128	AN0354
1231	CONTIG6	194946	195286	1.5	2.63E-02	transcription_start_site	-	189947	189947	-5169	1129	AN0354
1231	CONTIG6	194946	195286	1.5	2.63E-02	transcription_start_site	-	193155	193155	-1961	1132	AN0355
1231	CONTIG6	194946	195286	1.5	2.63E-02	transcription_start_site	-	190709	190709	-4407	1133	AN0355
1231	CONTIG6	194946	195286	1.5	2.63E-02	transcription_start_site	+	195290	195290	-174	1134	AN0356
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	-	206309	206309	-2448	1140	AN0359
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	-	206164	206164	-2593	1141	AN0359
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	-	205900	205900	-2857	1142	AN0359
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	-	204322	204322	-4435	1143	AN0359
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	+	208130	208130	627	1148	AN0360
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	+	208016	208016	741	1147	AN0360
446	CONTIG6	218118	218454	2.39	7.06E-04	transcription_start_site	-	214975	214975	-3311	1149	AN0362
446	CONTIG6	218118	218454	2.39	7.06E-04	transcription_start_site	-	214657	214657	-3629	1150	AN0362
818	CONTIG6	219170	219519	1.91	7.08E-03	transcription_start_site	-	214975	214975	-4369	1149	AN0362
818	CONTIG6	219170	219519	1.91	7.08E-03	transcription_start_site	-	214657	214657	-4687	1150	AN0362
446	CONTIG6	218118	218454	2.39	7.06E-04	transcription_start_site	-	217321	217321	-965	1151	AN0363
446	CONTIG6	218118	218454	2.39	7.06E-04	transcription_start_site	-	217035	217035	-1251	1152	AN0363
446	CONTIG6	218118	218454	2.39	7.06E-04	transcription_start_site	-	216902	216902	-1384	1153	AN0363
446	CONTIG6	218118	218454	2.39	7.06E-04	transcription_start_site	-	216340	216340	-1946	1154	AN0363
818	CONTIG6	219170	219519	1.91	7.08E-03	transcription_start_site	-	217321	217321	-2023	1151	AN0363
818	CONTIG6	219170	219519	1.91	7.08E-03	transcription_start_site	-	217035	217035	-2309	1152	AN0363
818	CONTIG6	219170	219519	1.91	7.08E-03	transcription_start_site	-	216902	216902	-2442	1153	AN0363
818	CONTIG6	219170	219519	1.91	7.08E-03	transcription_start_site	-	216340	216340	-3004	1154	AN0363
929	CONTIG6	221178	221692	1.8	9.96E-03	transcription_start_site	-	217321	217321	-4114	1151	AN0363
929	CONTIG6	221178	221692	1.8	9.96E-03	transcription_start_site	-	217035	217035	-4400	1152	AN0363
929	CONTIG6	221178	221692	1.8	9.96E-03	transcription_start_site	-	216902	216902	-4533	1153	AN0363
929	CONTIG6	221178	221692	1.8	9.96E-03	transcription_start_site	-	216340	216340	-5095	1154	AN0363
446	CONTIG6	218118	218454	2.39	7.06E-04	transcription_start_site	+	222001	222001	-3715	1155	AN0364
446	CONTIG6	218118	218454	2.39	7.06E-04	transcription_start_site	+	222225	222225	-3939	1156	AN0364
818	CONTIG6	219170	219519	1.91	7.08E-03	transcription_start_site	+	222001	222001	-2656	1155	AN0364
818	CONTIG6	219170	219519	1.91	7.08E-03	transcription_start_site	+	222225	222225	-2880	1156	AN0364
929	CONTIG6	221178	221692	1.8	9.96E-03	transcription_start_site	+	222001	222001	-566	1155	AN0364
929	CONTIG6	221178	221692	1.8	9.96E-03	transcription_start_site	+	222225	222225	-790	1156	AN0364
2104	CONTIG6	225243	225667	0.88	1.97E-01	transcription_start_site	-	225131	225131	-324	1157	AN0365

2104 CONTIG6	225243	225667	0.88	1.97E-01	transcription_start_site	-	225006	225006	-449	1158 AN0365
2104 CONTIG6	225243	225667	0.88	1.97E-01	transcription_start_site	-	224729	224729	-726	1159 AN0365
1594 CONTIG6	230558	231057	1.21	6.74E-02	transcription_start_site	-	228027	228027	-2780	1160 AN0366
1594 CONTIG6	230558	231057	1.21	6.74E-02	transcription_start_site	-	227844	227844	-2963	1161 AN0366
1594 CONTIG6	230558	231057	1.21	6.74E-02	transcription_start_site	-	227578	227578	-3229	1162 AN0366
1594 CONTIG6	230558	231057	1.21	6.74E-02	transcription_start_site	-	230262	230262	-545	1163 AN0367
1594 CONTIG6	230558	231057	1.21	6.74E-02	transcription_start_site	+	232725	232725	-1917	1164 AN0368
1594 CONTIG6	230558	231057	1.21	6.74E-02	transcription_start_site	+	233145	233145	-2337	1165 AN0368
1594 CONTIG6	230558	231057	1.21	6.74E-02	transcription_start_site	+	235450	235450	-4642	1166 AN0368
2105 CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	-	244851	244851	-280	1178 AN0372
2105 CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	-	244723	244723	-408	1179 AN0372
2105 CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	-	244622	244622	-509	1180 AN0372
2105 CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	-	244540	244540	-591	1181 AN0372
2105 CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	-	244295	244295	-836	1182 AN0372
2105 CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	-	244190	244190	-941	1183 AN0372
2105 CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	-	243982	243982	-1149	1184 AN0372
134 CONTIG7	3226	3595	2.99	0.00E+00	transcription_start_site	-	2045	2045	-1365	1197 AN0377
134 CONTIG7	3226	3595	2.99	0.00E+00	transcription_start_site	-	1460	1460	-1950	1198 AN0377
134 CONTIG7	3226	3595	2.99	0.00E+00	transcription_start_site	+	2537	2537	873	1200 AN0378
134 CONTIG7	3226	3595	2.99	0.00E+00	transcription_start_site	+	2372	2372	1038	1199 AN0378
134 CONTIG7	3226	3595	2.99	0.00E+00	transcription_start_site	+	4189	4189	-778	1201 AN0379
134 CONTIG7	3226	3595	2.99	0.00E+00	transcription_start_site	+	4806	4806	-1395	1202 AN0379
134 CONTIG7	3226	3595	2.99	0.00E+00	transcription_start_site	+	7815	7815	-4404	1206 AN0381
134 CONTIG7	3226	3595	2.99	0.00E+00	transcription_start_site	+	7872	7872	-4461	1207 AN0381
134 CONTIG7	3226	3595	2.99	0.00E+00	transcription_start_site	+	8080	8080	-4669	1208 AN0381
1765 CONTIG7	20946	21440	1.09	2.88E-02	transcription_start_site	-	19333	19333	-1860	1221 AN0385
1765 CONTIG7	20946	21440	1.09	2.88E-02	transcription_start_site	-	19186	19186	-2007	1222 AN0385
1765 CONTIG7	20946	21440	1.09	2.88E-02	transcription_start_site	-	20898	20898	-295	1223 AN0386
1765 CONTIG7	20946	21440	1.09	2.88E-02	transcription_start_site	+	21503	21503	-310	1224 AN0387
1765 CONTIG7	20946	21440	1.09	2.88E-02	transcription_start_site	+	22709	22709	-1516	1225 AN0387
1765 CONTIG7	20946	21440	1.09	2.88E-02	transcription_start_site	+	23984	23984	-2791	1226 AN0388
1765 CONTIG7	20946	21440	1.09	2.88E-02	transcription_start_site	+	24809	24809	-3616	1227 AN0388
1082 CONTIG7	26486	26920	1.63	1.06E-02	transcription_start_site	+	27656	27656	-953	1228 AN0389
1518 CONTIG7	27318	28786	1.26	4.20E-02	transcription_start_site	+	27656	27656	396	1228 AN0389
864 CONTIG7	30752	31111	1.87	4.57E-03	transcription_start_site	+	30528	30528	403	1231 AN0390
864 CONTIG7	30752	31111	1.87	4.57E-03	transcription_start_site	+	30180	30180	751	1230 AN0390
1082 CONTIG7	26486	26920	1.63	1.06E-02	transcription_start_site	+	29574	29574	-2871	1229 AN0390
1082 CONTIG7	26486	26920	1.63	1.06E-02	transcription_start_site	+	30180	30180	-3477	1230 AN0390
1082 CONTIG7	26486	26920	1.63	1.06E-02	transcription_start_site	+	30528	30528	-3825	1231 AN0390
1518 CONTIG7	27318	28786	1.26	4.20E-02	transcription_start_site	+	29574	29574	-1522	1229 AN0390
1518 CONTIG7	27318	28786	1.26	4.20E-02	transcription_start_site	+	30180	30180	-2128	1230 AN0390
1518 CONTIG7	27318	28786	1.26	4.20E-02	transcription_start_site	+	30528	30528	-2476	1231 AN0390
864 CONTIG7	30752	31111	1.87	4.57E-03	transcription_start_site	+	31227	31227	-295	1232 AN0391
864 CONTIG7	30752	31111	1.87	4.57E-03	transcription_start_site	+	31643	31643	-711	1233 AN0391
1082 CONTIG7	26486	26920	1.63	1.06E-02	transcription_start_site	+	31227	31227	-4524	1232 AN0391
1082 CONTIG7	26486	26920	1.63	1.06E-02	transcription_start_site	+	31643	31643	-4940	1233 AN0391
1518 CONTIG7	27318	28786	1.26	4.20E-02	transcription_start_site	+	31227	31227	-3175	1232 AN0391
1518 CONTIG7	27318	28786	1.26	4.20E-02	transcription_start_site	+	31643	31643	-3591	1233 AN0391
1079 CONTIG7	41267	41601	1.63	4.22E-03	transcription_start_site	-	41261	41261	-173	1241 AN0393
1079 CONTIG7	41267	41601	1.63	4.22E-03	transcription_start_site	-	41098	41098	-336	1242 AN0393
1079 CONTIG7	41267	41601	1.63	4.22E-03	transcription_start_site	-	40758	40758	-676	1243 AN0393
2179 CONTIG7	43807	44753	0.82	1.97E-01	transcription_start_site	-	41261	41261	-3019	1241 AN0393
2179 CONTIG7	43807	44753	0.82	1.97E-01	transcription_start_site	-	41098	41098	-3182	1242 AN0393
2179 CONTIG7	43807	44753	0.82	1.97E-01	transcription_start_site	-	40758	40758	-3522	1243 AN0393
1079 CONTIG7	41267	41601	1.63	4.22E-03	transcription_start_site	+	44009	44009	-2575	1244 AN0394
1079 CONTIG7	41267	41601	1.63	4.22E-03	transcription_start_site	+	44203	44203	-2769	1245 AN0394
1079 CONTIG7	41267	41601	1.63	4.22E-03	transcription_start_site	+	44727	44727	-3293	1246 AN0394

1079	CONTIG7	41267	41601	1.63	4.22E-03	transcription_start_site	+	45205	45205	-3771	1247	AN0394
1079	CONTIG7	41267	41601	1.63	4.22E-03	transcription_start_site	+	45336	45336	-3902	1248	AN0394
2179	CONTIG7	43807	44753	0.82	1.97E-01	transcription_start_site	+	44203	44203	77	1245	AN0394
2179	CONTIG7	43807	44753	0.82	1.97E-01	transcription_start_site	+	44009	44009	271	1244	AN0394
2179	CONTIG7	43807	44753	0.82	1.97E-01	transcription_start_site	+	44727	44727	-447	1246	AN0394
2179	CONTIG7	43807	44753	0.82	1.97E-01	transcription_start_site	+	45205	45205	-925	1247	AN0394
2179	CONTIG7	43807	44753	0.82	1.97E-01	transcription_start_site	+	45336	45336	-1056	1248	AN0394
109	CONTIG7	50705	51444	3.06	0.00E+00	transcription_start_site	-	47101	47101	-3973	1249	AN0395
109	CONTIG7	50705	51444	3.06	0.00E+00	transcription_start_site	-	46884	46884	-4190	1250	AN0395
109	CONTIG7	50705	51444	3.06	0.00E+00	transcription_start_site	-	46339	46339	-4735	1251	AN0395
392	CONTIG7	49727	50306	2.45	0.00E+00	transcription_start_site	-	47101	47101	-2915	1249	AN0395
392	CONTIG7	49727	50306	2.45	0.00E+00	transcription_start_site	-	46884	46884	-3132	1250	AN0395
392	CONTIG7	49727	50306	2.45	0.00E+00	transcription_start_site	-	46339	46339	-3677	1251	AN0395
109	CONTIG7	50705	51444	3.06	0.00E+00	transcription_start_site	-	49329	49329	-1745	1252	AN0396
109	CONTIG7	50705	51444	3.06	0.00E+00	transcription_start_site	-	48981	48981	-2093	1253	AN0396
392	CONTIG7	49727	50306	2.45	0.00E+00	transcription_start_site	-	49329	49329	-687	1252	AN0396
392	CONTIG7	49727	50306	2.45	0.00E+00	transcription_start_site	-	48981	48981	-1035	1253	AN0396
109	CONTIG7	50705	51444	3.06	0.00E+00	transcription_start_site	+	50424	50424	650	1255	AN0397
109	CONTIG7	50705	51444	3.06	0.00E+00	transcription_start_site	+	50073	50073	1001	1254	AN0397
392	CONTIG7	49727	50306	2.45	0.00E+00	transcription_start_site	+	50073	50073	-56	1254	AN0397
392	CONTIG7	49727	50306	2.45	0.00E+00	transcription_start_site	+	50424	50424	-407	1255	AN0397
109	CONTIG7	50705	51444	3.06	0.00E+00	transcription_start_site	+	56344	56344	-5269	1260	AN0399
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	59066	59066	420	1265	AN0400
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	60050	60050	-564	1266	AN0401
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	60162	60162	-676	1267	AN0401
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	60298	60298	-812	1268	AN0401
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	60620	60620	-1134	1269	AN0401
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	60778	60778	-1292	1270	AN0401
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	61661	61661	-2175	1271	AN0402
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	61974	61974	-2488	1272	AN0402
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	62157	62157	-2671	1273	AN0402
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	62386	62386	-2900	1274	AN0402
1422	CONTIG7	64144	64778	1.33	3.34E-02	transcription_start_site	+	64507	64507	-46	1275	AN0403
1422	CONTIG7	64144	64778	1.33	3.34E-02	transcription_start_site	+	65028	65028	-567	1276	AN0403
1422	CONTIG7	64144	64778	1.33	3.34E-02	transcription_start_site	+	65268	65268	-807	1277	AN0403
1422	CONTIG7	64144	64778	1.33	3.34E-02	transcription_start_site	+	65669	65669	-1208	1278	AN0403
1422	CONTIG7	64144	64778	1.33	3.34E-02	transcription_start_site	+	66444	66444	-1983	1279	AN0403
1884	CONTIG7	59345	59627	1.02	9.60E-02	transcription_start_site	+	64507	64507	-5021	1275	AN0403
1422	CONTIG7	64144	64778	1.33	3.34E-02	transcription_start_site	+	67414	67414	-2953	1280	AN0404
1422	CONTIG7	64144	64778	1.33	3.34E-02	transcription_start_site	+	67565	67565	-3104	1281	AN0404
1387	CONTIG7	82278	82642	1.36	3.01E-02	transcription_start_site	-	82342	82342	-118	1292	AN0408
1387	CONTIG7	82278	82642	1.36	3.01E-02	transcription_start_site	-	80843	80843	-1617	1293	AN0408
2032	CONTIG7	86704	87670	0.92	6.93E-02	transcription_start_site	-	82342	82342	-4845	1292	AN0408
2037	CONTIG7	84989	85568	0.92	1.38E-01	transcription_start_site	-	82342	82342	-2936	1292	AN0408
2037	CONTIG7	84989	85568	0.92	1.38E-01	transcription_start_site	-	80843	80843	-4435	1293	AN0408
2032	CONTIG7	86704	87670	0.92	6.93E-02	transcription_start_site	+	87847	87847	-660	1294	AN0409
2032	CONTIG7	86704	87670	0.92	6.93E-02	transcription_start_site	+	87969	87969	-782	1295	AN0409
2037	CONTIG7	84989	85568	0.92	1.38E-01	transcription_start_site	+	87847	87847	-2568	1294	AN0409
2037	CONTIG7	84989	85568	0.92	1.38E-01	transcription_start_site	+	87969	87969	-2690	1295	AN0409
2032	CONTIG7	86704	87670	0.92	6.93E-02	transcription_start_site	+	92593	92593	-5406	1296	AN0410
2100	CONTIG7	91371	91790	0.88	1.54E-01	transcription_start_site	+	92593	92593	-1012	1296	AN0410
2100	CONTIG7	91371	91790	0.88	1.54E-01	transcription_start_site	+	92844	92844	-1263	1297	AN0410
2100	CONTIG7	91371	91790	0.88	1.54E-01	transcription_start_site	+	93409	93409	-1828	1298	AN0410
2100	CONTIG7	91371	91790	0.88	1.54E-01	transcription_start_site	+	93788	93788	-2207	1299	AN0410
301	CONTIG7	101404	101903	2.62	0.00E+00	transcription_start_site	-	97915	97915	-3738	1300	AN0411
301	CONTIG7	101404	101903	2.62	0.00E+00	transcription_start_site	-	97729	97729	-3924	1301	AN0411
301	CONTIG7	101404	101903	2.62	0.00E+00	transcription_start_site	-	97509	97509	-4144	1302	AN0411

301	CONTIG7	101404	101903	2.62	0.00E+00	transcription_start_site	-	97381	97381	-4272	1303	AN0411
301	CONTIG7	101404	101903	2.62	0.00E+00	transcription_start_site	-	97245	97245	-4408	1304	AN0411
301	CONTIG7	101404	101903	2.62	0.00E+00	transcription_start_site	-	96870	96870	-4783	1305	AN0411
522	CONTIG7	101939	103118	2.28	0.00E+00	transcription_start_site	-	97915	97915	-4613	1300	AN0411
522	CONTIG7	101939	103118	2.28	0.00E+00	transcription_start_site	-	97729	97729	-4799	1301	AN0411
522	CONTIG7	101939	103118	2.28	0.00E+00	transcription_start_site	-	97509	97509	-5019	1302	AN0411
522	CONTIG7	101939	103118	2.28	0.00E+00	transcription_start_site	-	97381	97381	-5147	1303	AN0411
522	CONTIG7	101939	103118	2.28	0.00E+00	transcription_start_site	-	97245	97245	-5283	1304	AN0411
301	CONTIG7	101404	101903	2.62	0.00E+00	transcription_start_site	-	100781	100781	-872	1306	AN0412
522	CONTIG7	101939	103118	2.28	0.00E+00	transcription_start_site	-	100781	100781	-1747	1306	AN0412
858	CONTIG7	104569	105053	1.87	1.41E-03	transcription_start_site	-	100781	100781	-4030	1306	AN0412
858	CONTIG7	104569	105053	1.87	1.41E-03	transcription_start_site	-	104920	104920	109	1312	AN0413
858	CONTIG7	104569	105053	1.87	1.41E-03	transcription_start_site	-	105185	105185	374	1311	AN0413
858	CONTIG7	104569	105053	1.87	1.41E-03	transcription_start_site	-	105447	105447	636	1310	AN0413
858	CONTIG7	104569	105053	1.87	1.41E-03	transcription_start_site	-	105736	105736	925	1309	AN0413
858	CONTIG7	104569	105053	1.87	1.41E-03	transcription_start_site	-	105950	105950	1139	1308	AN0413
393	CONTIG7	120846	121180	2.45	0.00E+00	transcription_start_site	+	121813	121813	-800	1315	AN0416
393	CONTIG7	120846	121180	2.45	0.00E+00	transcription_start_site	+	121951	121951	-938	1316	AN0416
393	CONTIG7	120846	121180	2.45	0.00E+00	transcription_start_site	+	122445	122445	-1432	1317	AN0416
393	CONTIG7	120846	121180	2.45	0.00E+00	transcription_start_site	+	122688	122688	-1675	1318	AN0416
393	CONTIG7	120846	121180	2.45	0.00E+00	transcription_start_site	+	123691	123691	-2678	1319	AN0417
393	CONTIG7	120846	121180	2.45	0.00E+00	transcription_start_site	+	123808	123808	-2795	1320	AN0417
393	CONTIG7	120846	121180	2.45	0.00E+00	transcription_start_site	+	124219	124219	-3206	1321	AN0417
1885	CONTIG7	160140	160414	1.02	9.60E-02	transcription_start_site	-	156041	156041	-4236	1353	AN0428
1885	CONTIG7	160140	160414	1.02	9.60E-02	transcription_start_site	-	155697	155697	-4580	1354	AN0428
1885	CONTIG7	160140	160414	1.02	9.60E-02	transcription_start_site	-	155620	155620	-4657	1355	AN0428
1885	CONTIG7	160140	160414	1.02	9.60E-02	transcription_start_site	-	155491	155491	-4786	1356	AN0428
1885	CONTIG7	160140	160414	1.02	9.60E-02	transcription_start_site	-	159831	159831	-446	1360	AN0430
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	-	169177	169177	-2832	1361	AN0432
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	-	169054	169054	-2955	1362	AN0432
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	-	168723	168723	-3286	1363	AN0432
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	-	168585	168585	-3424	1364	AN0432
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	-	171236	171236	-773	1365	AN0433
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	-	171071	171071	-938	1366	AN0433
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	-	170835	170835	-1174	1367	AN0433
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	+	172118	172118	-5209	1368	AN0434
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	+	172118	172118	-108	1368	AN0434
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	+	172733	172733	-723	1369	AN0434
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	+	172863	172863	-853	1370	AN0434
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	+	173066	173066	-1056	1371	AN0434
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	+	173179	173179	-1169	1372	AN0434
1926	CONTIG7	171835	172184	0.99	1.08E-01	transcription_start_site	+	173654	173654	-1644	1373	AN0434
555	CONTIG7	209867	210438	2.24	0.00E+00	transcription_start_site	-	206763	206763	-3389	1424	AN0446
772	CONTIG7	208817	209166	1.97	2.61E-03	transcription_start_site	-	206763	206763	-2228	1424	AN0446
772	CONTIG7	208817	209166	1.97	2.61E-03	transcription_start_site	-	204624	204624	-4367	1425	AN0446
555	CONTIG7	209867	210438	2.24	0.00E+00	transcription_start_site	+	214579	214579	-4426	1429	AN0448
555	CONTIG7	209867	210438	2.24	0.00E+00	transcription_start_site	+	214698	214698	-4545	1430	AN0448
1107	CONTIG7	229596	230460	1.6	4.92E-03	transcription_start_site	+	230649	230649	-621	1445	AN0454
2038	CONTIG7	254706	255126	0.92	1.38E-01	transcription_start_site	+	255731	255731	-815	1462	AN0463
865	CONTIG7	268660	268929	1.87	4.57E-03	transcription_start_site	-	263810	263810	-4984	1463	AN0464
1477	CONTIG7	265365	265646	1.29	3.70E-02	transcription_start_site	-	263810	263810	-1695	1463	AN0464
1477	CONTIG7	265365	265646	1.29	3.70E-02	transcription_start_site	-	263155	263155	-2350	1464	AN0464
1477	CONTIG7	265365	265646	1.29	3.70E-02	transcription_start_site	-	262576	262576	-2929	1465	AN0464
2137	CONTIG7	264540	265040	0.85	1.76E-01	transcription_start_site	-	263810	263810	-980	1463	AN0464
2137	CONTIG7	264540	265040	0.85	1.76E-01	transcription_start_site	-	263155	263155	-1635	1464	AN0464
2137	CONTIG7	264540	265040	0.85	1.76E-01	transcription_start_site	-	262576	262576	-2214	1465	AN0464
865	CONTIG7	268660	268929	1.87	4.57E-03	transcription_start_site	-	264836	264836	-3958	1466	AN0465

865	CONTIG7	268660	268929	1.87	4.57E-03	transcription_start_site	-	264704	264704	-4090	1467	ANO465
1477	CONTIG7	265365	265646	1.29	3.70E-02	transcription_start_site	-	264836	264836	-669	1466	ANO465
1477	CONTIG7	265365	265646	1.29	3.70E-02	transcription_start_site	-	264704	264704	-801	1467	ANO465
2137	CONTIG7	264540	265040	0.85	1.76E-01	transcription_start_site	-	264836	264836	46	1466	ANO465
2137	CONTIG7	264540	265040	0.85	1.76E-01	transcription_start_site	-	264704	264704	-86	1467	ANO465
865	CONTIG7	268660	268929	1.87	4.57E-03	transcription_start_site	-	266867	266867	-1927	1468	ANO466
865	CONTIG7	268660	268929	1.87	4.57E-03	transcription_start_site	-	268067	268067	-727	1469	ANO467
865	CONTIG7	268660	268929	1.87	4.57E-03	transcription_start_site	-	267401	267401	-1393	1470	ANO467
865	CONTIG7	268660	268929	1.87	4.57E-03	transcription_start_site	+	269264	269264	-469	1471	ANO468
865	CONTIG7	268660	268929	1.87	4.57E-03	transcription_start_site	+	269857	269857	-1062	1472	ANO468
1477	CONTIG7	265365	265646	1.29	3.70E-02	transcription_start_site	+	269264	269264	-3758	1471	ANO468
1477	CONTIG7	265365	265646	1.29	3.70E-02	transcription_start_site	+	269857	269857	-4351	1472	ANO468
2137	CONTIG7	264540	265040	0.85	1.76E-01	transcription_start_site	+	269264	269264	-4474	1471	ANO468
2137	CONTIG7	264540	265040	0.85	1.76E-01	transcription_start_site	+	269857	269857	-5067	1472	ANO468
1836	CONTIG7	279456	279737	1.05	8.63E-02	transcription_start_site	-	274556	274556	-5040	1473	ANO469
171	CONTIG7	281941	282285	2.89	0.00E+00	transcription_start_site	-	279452	279452	-2661	1481	ANO470
171	CONTIG7	281941	282285	2.89	0.00E+00	transcription_start_site	-	279063	279063	-3050	1482	ANO470
171	CONTIG7	281941	282285	2.89	0.00E+00	transcription_start_site	-	278615	278615	-3498	1483	ANO470
1836	CONTIG7	279456	279737	1.05	8.63E-02	transcription_start_site	-	279452	279452	-144	1481	ANO470
1836	CONTIG7	279456	279737	1.05	8.63E-02	transcription_start_site	-	279063	279063	-533	1482	ANO470
1836	CONTIG7	279456	279737	1.05	8.63E-02	transcription_start_site	-	278615	278615	-981	1483	ANO470
171	CONTIG7	281941	282285	2.89	0.00E+00	transcription_start_site	-	281421	281421	-692	1484	ANO471
171	CONTIG7	281941	282285	2.89	0.00E+00	transcription_start_site	-	280981	280981	-1132	1485	ANO471
171	CONTIG7	281941	282285	2.89	0.00E+00	transcription_start_site	-	280085	280085	-2028	1486	ANO471
1836	CONTIG7	279456	279737	1.05	8.63E-02	transcription_start_site	-	280085	280085	488	1486	ANO471
171	CONTIG7	281941	282285	2.89	0.00E+00	transcription_start_site	-	282961	282961	848	1493	ANO472
171	CONTIG7	281941	282285	2.89	0.00E+00	transcription_start_site	-	283269	283269	1156	1492	ANO472
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	-	285950	285950	-1968	1487	ANO472
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	-	285737	285737	-2181	1488	ANO472
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	-	285313	285313	-2605	1489	ANO472
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	-	285160	285160	-2758	1490	ANO472
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	-	283384	283384	-4534	1491	ANO472
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	-	283269	283269	-4649	1492	ANO472
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	-	282961	282961	-4957	1493	ANO472
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	+	288386	288386	-467	1494	ANO473
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	+	289096	289096	-1177	1495	ANO473
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	+	289410	289410	-1491	1496	ANO473
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	+	289590	289590	-1671	1497	ANO473
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	+	289762	289762	-1843	1498	ANO473
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	+	290681	290681	-2762	1499	ANO474
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	+	291206	291206	-3287	1500	ANO474
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	+	291364	291364	-3445	1501	ANO474
2039	CONTIG7	287711	288126	0.92	1.38E-01	transcription_start_site	+	291637	291637	-3718	1502	ANO474
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	-	317332	317332	-4419	1530	ANO482
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	-	317253	317253	-4498	1531	ANO482
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	-	317119	317119	-4632	1532	ANO482
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	-	317332	317332	-2989	1530	ANO482
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	-	317253	317253	-3068	1531	ANO482
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	-	317119	317119	-3202	1532	ANO482
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	-	319919	319919	-4565	1533	ANO483
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	-	319552	319552	-4932	1534	ANO483
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	-	319919	319919	-1832	1533	ANO483
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	-	319552	319552	-2199	1534	ANO483
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	-	319919	319919	-402	1533	ANO483
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	-	319552	319552	-769	1534	ANO483
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	-	319919	319919	-3402	1533	ANO483
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	-	319552	319552	-3769	1534	ANO483

580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	-	321486	321486	-2998	1535	AN0484
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	-	321383	321383	-3101	1536	AN0484
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	-	321486	321486	-265	1535	AN0484
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	-	321383	321383	-368	1536	AN0484
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	-	321383	321383	1061	1536	AN0484
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	-	321486	321486	1164	1535	AN0484
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	-	321486	321486	-1835	1535	AN0484
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	-	321383	321383	-1938	1536	AN0484
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	-	323981	323981	-503	1537	AN0485
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	-	323186	323186	-1298	1538	AN0485
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	-	323096	323096	-1388	1539	AN0485
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	-	322947	322947	-1537	1540	AN0485
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	-	323186	323186	-135	1538	AN0485
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	-	323096	323096	-225	1539	AN0485
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	-	322947	322947	-374	1540	AN0485
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	-	323981	323981	659	1537	AN0485
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	+	324896	324896	-412	1541	AN0486
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	+	325153	325153	-669	1542	AN0486
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	+	325465	325465	-981	1543	AN0486
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	+	327062	327062	-2578	1544	AN0486
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	+	324896	324896	-3144	1541	AN0486
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	+	325153	325153	-3401	1542	AN0486
800	CONTIG7	321617	321886	1.94	3.37E-03	transcription_start_site	+	325465	325465	-3713	1543	AN0486
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	+	324896	324896	-4574	1541	AN0486
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	+	325153	325153	-4831	1542	AN0486
2031	CONTIG7	319292	321351	0.92	1.75E-02	transcription_start_site	+	325465	325465	-5143	1543	AN0486
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	+	324896	324896	-1574	1541	AN0486
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	+	325153	325153	-1831	1542	AN0486
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	+	325465	325465	-2143	1543	AN0486
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	+	327062	327062	-3740	1544	AN0486
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	+	328327	328327	-3843	1545	AN0487
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	+	328430	328430	-3946	1546	AN0487
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	+	329181	329181	-4697	1547	AN0487
580	CONTIG7	324232	324736	2.21	8.35E-04	transcription_start_site	+	329385	329385	-4901	1548	AN0487
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	+	328327	328327	-5005	1545	AN0487
2101	CONTIG7	323112	323531	0.88	1.54E-01	transcription_start_site	+	328430	328430	-5108	1546	AN0487
629	CONTIG7	351607	351876	2.14	1.09E-03	transcription_start_site	+	352429	352429	-687	1568	AN0493
1165	CONTIG7	357687	357966	1.56	1.37E-02	transcription_start_site	-	357154	357154	-672	1569	AN0494
1165	CONTIG7	357687	357966	1.56	1.37E-02	transcription_start_site	+	358065	358065	-238	1570	AN0495
1987	CONTIG7	410701	410992	0.95	1.22E-01	transcription_start_site	-	407844	407844	-3002	1610	AN0510
1987	CONTIG7	410701	410992	0.95	1.22E-01	transcription_start_site	+	413099	413099	-2252	1613	AN0512
1987	CONTIG7	410701	410992	0.95	1.22E-01	transcription_start_site	+	413518	413518	-2671	1614	AN0512
1987	CONTIG7	410701	410992	0.95	1.22E-01	transcription_start_site	+	413883	413883	-3036	1615	AN0512
1987	CONTIG7	410701	410992	0.95	1.22E-01	transcription_start_site	+	414647	414647	-3800	1616	AN0512
1987	CONTIG7	410701	410992	0.95	1.22E-01	transcription_start_site	+	414819	414819	-3972	1617	AN0512
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	-	472830	472830	-2414	1674	AN0533
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	-	472526	472526	-2718	1675	AN0533
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	-	471982	471982	-3262	1676	AN0533
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	-	471410	471410	-3834	1677	AN0533
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	-	470883	470883	-4361	1678	AN0533
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	-	474618	474618	-626	1679	AN0534
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	-	474466	474466	-778	1680	AN0534
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	-	474155	474155	-1089	1681	AN0534
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	-	474006	474006	-1238	1682	AN0534
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	+	476198	476198	-954	1683	AN0535
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	+	476752	476752	-1508	1684	AN0535
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	+	477853	477853	-2609	1685	AN0536

2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	+	478057	478057	-2813	1686	AN0536
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	+	479749	479749	-4505	1687	AN0537
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	+	480001	480001	-4757	1688	AN0537
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	-	507869	507869	-1117	1713	AN0544
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	-	507680	507680	-1306	1714	AN0544
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	-	507580	507580	-1406	1715	AN0544
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	-	507418	507418	-1568	1716	AN0544
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	+	510718	510718	-1731	1717	AN0545
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	+	510788	510788	-1801	1718	AN0545
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	+	511100	511100	-2113	1719	AN0545
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	+	511277	511277	-2290	1720	AN0545
523	CONTIG7	547506	547860	2.28	2.06E-04	transcription_start_site	-	547187	547187	-496	1755	AN0554
523	CONTIG7	547506	547860	2.28	2.06E-04	transcription_start_site	-	547060	547060	-623	1756	AN0554
523	CONTIG7	547506	547860	2.28	2.06E-04	transcription_start_site	-	545804	545804	-1879	1757	AN0554
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	-	561049	561049	-1229	1764	AN0558
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	-	560979	560979	-1299	1765	AN0558
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	-	560752	560752	-1526	1766	AN0558
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	-	560311	560311	-1967	1767	AN0558
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	-	562383	562383	105	1770	AN0559
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	-	562688	562688	410	1769	AN0559
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	-	562812	562812	534	1768	AN0559
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	+	563137	563137	-859	1771	AN0560
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	+	563599	563599	-1321	1772	AN0560
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	+	565030	565030	-2752	1773	AN0560
2214	CONTIG7	561991	562565	0.78	1.57E-01	transcription_start_site	+	565491	565491	-3213	1774	AN0560
745	CONTIG7	582846	583343	2	2.32E-03	transcription_start_site	-	582210	582210	-884	1789	AN0565
745	CONTIG7	582846	583343	2	2.32E-03	transcription_start_site	-	581439	581439	-1655	1790	AN0565
745	CONTIG7	582846	583343	2	2.32E-03	transcription_start_site	+	583866	583866	-771	1791	AN0566
745	CONTIG7	582846	583343	2	2.32E-03	transcription_start_site	+	584172	584172	-1077	1792	AN0566
1419	CONTIG7	613513	614012	1.33	1.61E-02	transcription_start_site	-	612750	612750	-1012	1812	AN0575
1419	CONTIG7	613513	614012	1.33	1.61E-02	transcription_start_site	-	612319	612319	-1443	1813	AN0575
1419	CONTIG7	613513	614012	1.33	1.61E-02	transcription_start_site	-	611252	611252	-2510	1814	AN0575
1668	CONTIG7	661893	662238	1.16	6.04E-02	transcription_start_site	-	661518	661518	-547	1851	AN0586
1668	CONTIG7	661893	662238	1.16	6.04E-02	transcription_start_site	-	660925	660925	-1140	1852	AN0586
1668	CONTIG7	661893	662238	1.16	6.04E-02	transcription_start_site	-	660813	660813	-1252	1853	AN0586
1668	CONTIG7	661893	662238	1.16	6.04E-02	transcription_start_site	-	660619	660619	-1446	1854	AN0586
1668	CONTIG7	661893	662238	1.16	6.04E-02	transcription_start_site	-	660199	660199	-1866	1855	AN0586
1668	CONTIG7	661893	662238	1.16	6.04E-02	transcription_start_site	-	659738	659738	-2327	1856	AN0586
1668	CONTIG7	661893	662238	1.16	6.04E-02	transcription_start_site	+	665691	665691	-3625	1863	AN0588
1668	CONTIG7	661893	662238	1.16	6.04E-02	transcription_start_site	+	665851	665851	-3785	1864	AN0588
1668	CONTIG7	661893	662238	1.16	6.04E-02	transcription_start_site	+	666498	666498	-4432	1865	AN0588
1224	CONTIG7	690753	691112	1.5	7.36E-03	transcription_start_site	-	688881	688881	-2051	1880	AN0594
1224	CONTIG7	690753	691112	1.5	7.36E-03	transcription_start_site	-	688116	688116	-2816	1881	AN0594
1224	CONTIG7	690753	691112	1.5	7.36E-03	transcription_start_site	-	687829	687829	-3103	1882	AN0594
1224	CONTIG7	690753	691112	1.5	7.36E-03	transcription_start_site	+	691645	691645	-712	1884	AN0595
1224	CONTIG7	690753	691112	1.5	7.36E-03	transcription_start_site	+	693499	693499	-2566	1885	AN0595
1224	CONTIG7	690753	691112	1.5	7.36E-03	transcription_start_site	+	694485	694485	-3552	1886	AN0596
1224	CONTIG7	690753	691112	1.5	7.36E-03	transcription_start_site	+	694659	694659	-3726	1887	AN0596
1224	CONTIG7	690753	691112	1.5	7.36E-03	transcription_start_site	+	695362	695362	-4429	1888	AN0596
147	CONTIG7	703369	703786	2.96	0.00E+00	transcription_start_site	-	699227	699227	-4350	1891	AN0597
147	CONTIG7	703369	703786	2.96	0.00E+00	transcription_start_site	+	702507	702507	1070	1898	AN0599
147	CONTIG7	703369	703786	2.96	0.00E+00	transcription_start_site	+	703846	703846	-268	1899	AN0600
147	CONTIG7	703369	703786	2.96	0.00E+00	transcription_start_site	+	704343	704343	-765	1900	AN0600
147	CONTIG7	703369	703786	2.96	0.00E+00	transcription_start_site	+	705730	705730	-2152	1901	AN0601
147	CONTIG7	703369	703786	2.96	0.00E+00	transcription_start_site	+	705924	705924	-2346	1902	AN0601
890	CONTIG7	711687	712041	1.84	5.08E-03	transcription_start_site	-	710655	710655	-1209	1903	AN0602
890	CONTIG7	711687	712041	1.84	5.08E-03	transcription_start_site	+	712138	712138	-274	1904	AN0604

890	CONTIG7	711687	712041	1.84	5.08E-03	transcription_start_site	+	712433	712433	-569	1905	AN0604
890	CONTIG7	711687	712041	1.84	5.08E-03	transcription_start_site	+	715029	715029	-3165	1906	AN0605
890	CONTIG7	711687	712041	1.84	5.08E-03	transcription_start_site	+	715102	715102	-3238	1907	AN0605
890	CONTIG7	711687	712041	1.84	5.08E-03	transcription_start_site	+	715429	715429	-3565	1908	AN0605
110	CONTIG7	736517	737168	3.06	0.00E+00	transcription_start_site	-	736405	736405	-437	1914	AN0607
110	CONTIG7	736517	737168	3.06	0.00E+00	transcription_start_site	-	735772	735772	-1070	1915	AN0607
110	CONTIG7	736517	737168	3.06	0.00E+00	transcription_start_site	-	733047	733047	-3795	1916	AN0607
1304	CONTIG7	738614	738954	1.43	1.06E-02	transcription_start_site	-	736405	736405	-2379	1914	AN0607
1304	CONTIG7	738614	738954	1.43	1.06E-02	transcription_start_site	-	735772	735772	-3012	1915	AN0607
1568	CONTIG7	737869	738428	1.22	4.78E-02	transcription_start_site	-	736405	736405	-1743	1914	AN0607
1568	CONTIG7	737869	738428	1.22	4.78E-02	transcription_start_site	-	735772	735772	-2376	1915	AN0607
1568	CONTIG7	737869	738428	1.22	4.78E-02	transcription_start_site	-	733047	733047	-5101	1916	AN0607
110	CONTIG7	736517	737168	3.06	0.00E+00	transcription_start_site	+	737167	737167	-324	1917	AN0608
110	CONTIG7	736517	737168	3.06	0.00E+00	transcription_start_site	+	738185	738185	-1342	1918	AN0608
1304	CONTIG7	738614	738954	1.43	1.06E-02	transcription_start_site	+	738185	738185	599	1918	AN0608
1568	CONTIG7	737869	738428	1.22	4.78E-02	transcription_start_site	+	738185	738185	-36	1918	AN0608
1568	CONTIG7	737869	738428	1.22	4.78E-02	transcription_start_site	+	737167	737167	981	1917	AN0608
1304	CONTIG7	738614	738954	1.43	1.06E-02	transcription_start_site	-	739549	739549	765	1923	AN0609
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	-	741236	741236	-517	1919	AN0609
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	-	740726	740726	-1027	1920	AN0609
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	-	740397	740397	-1356	1921	AN0609
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	-	739963	739963	-1790	1922	AN0609
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	-	739549	739549	-2204	1923	AN0609
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	+	745209	745209	-3455	1924	AN0610
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	+	745344	745344	-3590	1925	AN0610
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	+	745438	745438	-3684	1926	AN0610
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	+	745554	745554	-3800	1927	AN0610
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	+	745715	745715	-3961	1928	AN0610
1519	CONTIG7	741544	741963	1.26	4.20E-02	transcription_start_site	+	746320	746320	-4566	1929	AN0610
53	CONTIG8	16060	16944	3.23	1.09E-03	transcription_start_site	-	12132	12132	-4370	1964	AN0625
53	CONTIG8	16060	16944	3.23	1.09E-03	transcription_start_site	-	11836	11836	-4666	1965	AN0625
702	CONTIG8	14570	15157	2.05	3.01E-02	transcription_start_site	-	12132	12132	-2731	1964	AN0625
702	CONTIG8	14570	15157	2.05	3.01E-02	transcription_start_site	-	11836	11836	-3027	1965	AN0625
53	CONTIG8	16060	16944	3.23	1.09E-03	transcription_start_site	-	14631	14631	-1871	1967	AN0627
53	CONTIG8	16060	16944	3.23	1.09E-03	transcription_start_site	-	14016	14016	-2486	1968	AN0627
702	CONTIG8	14570	15157	2.05	3.01E-02	transcription_start_site	-	14631	14631	-232	1967	AN0627
702	CONTIG8	14570	15157	2.05	3.01E-02	transcription_start_site	-	14016	14016	-847	1968	AN0627
1562	CONTIG8	18170	18519	1.23	1.97E-01	transcription_start_site	-	14631	14631	-3713	1967	AN0627
1562	CONTIG8	18170	18519	1.23	1.97E-01	transcription_start_site	-	14016	14016	-4328	1968	AN0627
53	CONTIG8	16060	16944	3.23	1.09E-03	transcription_start_site	+	19076	19076	-2574	1969	AN0628
702	CONTIG8	14570	15157	2.05	3.01E-02	transcription_start_site	+	19076	19076	-4212	1969	AN0628
1562	CONTIG8	18170	18519	1.23	1.97E-01	transcription_start_site	+	19076	19076	-731	1969	AN0628
53	CONTIG8	16060	16944	3.23	1.09E-03	transcription_start_site	+	21824	21824	-5322	1973	AN0630
53	CONTIG8	16060	16944	3.23	1.09E-03	transcription_start_site	+	21896	21896	-5394	1974	AN0630
1562	CONTIG8	18170	18519	1.23	1.97E-01	transcription_start_site	+	21824	21824	-3479	1973	AN0630
1562	CONTIG8	18170	18519	1.23	1.97E-01	transcription_start_site	+	21896	21896	-3551	1974	AN0630
1562	CONTIG8	18170	18519	1.23	1.97E-01	transcription_start_site	+	22052	22052	-3707	1975	AN0630
1562	CONTIG8	18170	18519	1.23	1.97E-01	transcription_start_site	+	22255	22255	-3910	1976	AN0630
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	-	23394	23394	-3979	1977	AN0631
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	-	22528	22528	-4845	1978	AN0631
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	-	26763	26763	-610	1981	AN0633
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	-	26640	26640	-733	1982	AN0633
1648	CONTIG8	28653	29314	1.18	1.57E-01	transcription_start_site	-	26763	26763	-2220	1981	AN0633
1648	CONTIG8	28653	29314	1.18	1.57E-01	transcription_start_site	-	26640	26640	-2343	1982	AN0633
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	+	27680	27680	-307	1983	AN0634
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	+	27786	27786	-413	1984	AN0634
1648	CONTIG8	28653	29314	1.18	1.57E-01	transcription_start_site	+	27786	27786	1197	1984	AN0634

1648	CONTIG8	28653	29314	1.18	1.57E-01	transcription_start_site	+	27680	27680	1303	1983	AN0634
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	+	29125	29125	-1752	1985	AN0635
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	+	29307	29307	-1934	1986	AN0635
1648	CONTIG8	28653	29314	1.18	1.57E-01	transcription_start_site	+	29125	29125	-141	1985	AN0635
1648	CONTIG8	28653	29314	1.18	1.57E-01	transcription_start_site	+	29307	29307	-323	1986	AN0635
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	+	31866	31866	-4493	1992	AN0637
1648	CONTIG8	28653	29314	1.18	1.57E-01	transcription_start_site	+	31866	31866	-2882	1992	AN0637
1246	CONTIG8	40433	40705	1.49	1.08E-01	transcription_start_site	-	36316	36316	-4253	1993	AN0638
1246	CONTIG8	40433	40705	1.49	1.08E-01	transcription_start_site	-	35810	35810	-4759	1994	AN0638
1246	CONTIG8	40433	40705	1.49	1.08E-01	transcription_start_site	-	35672	35672	-4897	1995	AN0638
1246	CONTIG8	40433	40705	1.49	1.08E-01	transcription_start_site	-	40240	40240	-329	1998	AN0640
1246	CONTIG8	40433	40705	1.49	1.08E-01	transcription_start_site	-	39497	39497	-1072	1999	AN0640
1246	CONTIG8	40433	40705	1.49	1.08E-01	transcription_start_site	+	41291	41291	-722	2000	AN0641
1246	CONTIG8	40433	40705	1.49	1.08E-01	transcription_start_site	+	41452	41452	-883	2001	AN0641
1246	CONTIG8	40433	40705	1.49	1.08E-01	transcription_start_site	+	41800	41800	-1231	2002	AN0641
1246	CONTIG8	40433	40705	1.49	1.08E-01	transcription_start_site	+	42015	42015	-1446	2003	AN0641
1216	CONTIG9	4511	4775	1.51	1.06E-02	transcription_start_site	-	1091	1091	-3552	2004	AN0643
1216	CONTIG9	4511	4775	1.51	1.06E-02	transcription_start_site	-	586	586	-4057	2005	AN0643
1216	CONTIG9	4511	4775	1.51	1.06E-02	transcription_start_site	-	4147	4147	-496	2006	AN0644
1216	CONTIG9	4511	4775	1.51	1.06E-02	transcription_start_site	-	3815	3815	-828	2007	AN0644
1216	CONTIG9	4511	4775	1.51	1.06E-02	transcription_start_site	-	5102	5102	459	2010	AN0645
1216	CONTIG9	4511	4775	1.51	1.06E-02	transcription_start_site	-	5397	5397	754	2009	AN0645
1216	CONTIG9	4511	4775	1.51	1.06E-02	transcription_start_site	-	5672	5672	1029	2008	AN0645
670	CONTIG10	16579	16933	2.08	7.70E-03	transcription_start_site	-	15818	15818	-938	2025	AN0651
670	CONTIG10	16579	16933	2.08	7.70E-03	transcription_start_site	-	15648	15648	-1108	2026	AN0651
670	CONTIG10	16579	16933	2.08	7.70E-03	transcription_start_site	-	15252	15252	-1504	2027	AN0651
670	CONTIG10	16579	16933	2.08	7.70E-03	transcription_start_site	-	14643	14643	-2113	2028	AN0651
670	CONTIG10	16579	16933	2.08	7.70E-03	transcription_start_site	-	17599	17599	843	2031	AN0652
670	CONTIG10	16579	16933	2.08	7.70E-03	transcription_start_site	+	18662	18662	-1906	2032	AN0653
670	CONTIG10	16579	16933	2.08	7.70E-03	transcription_start_site	+	18761	18761	-2005	2033	AN0653
670	CONTIG10	16579	16933	2.08	7.70E-03	transcription_start_site	+	18946	18946	-2190	2034	AN0653
670	CONTIG10	16579	16933	2.08	7.70E-03	transcription_start_site	+	19279	19279	-2523	2035	AN0653
2075	CONTIG10	29401	30069	0.9	1.81E-01	transcription_start_site	-	25990	25990	-3745	2042	AN0657
2075	CONTIG10	29401	30069	0.9	1.81E-01	transcription_start_site	-	25666	25666	-4069	2043	AN0657
2075	CONTIG10	29401	30069	0.9	1.81E-01	transcription_start_site	-	25372	25372	-4363	2044	AN0657
2075	CONTIG10	29401	30069	0.9	1.81E-01	transcription_start_site	+	30005	30005	-270	2048	AN0659
2075	CONTIG10	29401	30069	0.9	1.81E-01	transcription_start_site	+	30083	30083	-348	2049	AN0659
2075	CONTIG10	29401	30069	0.9	1.81E-01	transcription_start_site	+	30964	30964	-1229	2050	AN0659
1125	CONTIG10	34730	35019	1.59	3.34E-02	transcription_start_site	+	35483	35483	-608	2051	AN0660
1125	CONTIG10	34730	35019	1.59	3.34E-02	transcription_start_site	+	35640	35640	-765	2052	AN0660
1125	CONTIG10	34730	35019	1.59	3.34E-02	transcription_start_site	+	36015	36015	-1140	2053	AN0660
1125	CONTIG10	34730	35019	1.59	3.34E-02	transcription_start_site	+	36080	36080	-1205	2054	AN0660
1125	CONTIG10	34730	35019	1.59	3.34E-02	transcription_start_site	+	36860	36860	-1985	2055	AN0660
1125	CONTIG10	34730	35019	1.59	3.34E-02	transcription_start_site	+	38544	38544	-3669	2056	AN0661
928	CONTIG10	46370	47077	1.8	7.36E-03	transcription_start_site	-	42654	42654	-4069	2057	AN0662
928	CONTIG10	46370	47077	1.8	7.36E-03	transcription_start_site	-	42537	42537	-4186	2058	AN0662
928	CONTIG10	46370	47077	1.8	7.36E-03	transcription_start_site	-	42274	42274	-4449	2059	AN0662
928	CONTIG10	46370	47077	1.8	7.36E-03	transcription_start_site	-	41551	41551	-5172	2060	AN0662
928	CONTIG10	46370	47077	1.8	7.36E-03	transcription_start_site	+	46909	46909	-185	2061	AN0663
928	CONTIG10	46370	47077	1.8	7.36E-03	transcription_start_site	+	47302	47302	-578	2062	AN0663
928	CONTIG10	46370	47077	1.8	7.36E-03	transcription_start_site	+	47598	47598	-874	2063	AN0663
1314	CONTIG10	51007	51362	1.43	5.36E-02	transcription_start_site	+	52714	52714	-1529	2064	AN0664
1824	CONTIG10	49127	49569	1.06	1.54E-01	transcription_start_site	+	52714	52714	-3366	2064	AN0664
1401	CONTIG10	82295	82869	1.35	6.74E-02	transcription_start_site	-	77337	77337	-5245	2102	AN0675
1050	CONTIG10	83195	83540	1.67	2.63E-02	transcription_start_site	+	83665	83665	-297	2112	AN0677
1401	CONTIG10	82295	82869	1.35	6.74E-02	transcription_start_site	+	83665	83665	-1083	2112	AN0677
1817	CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	-	85381	85381	-3148	2113	AN0678

1817 CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	-	84806	84806	-3723	2114 AN0678
1817 CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	-	84637	84637	-3892	2115 AN0678
1817 CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	+	88967	88967	-437	2116 AN0680
1817 CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	+	89974	89974	-1444	2117 AN0680
1817 CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	+	90380	90380	-1850	2118 AN0680
1817 CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	+	91385	91385	-2855	2119 AN0681
1817 CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	+	91595	91595	-3065	2120 AN0681
1817 CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	+	93537	93537	-5007	2121 AN0682
399 CONTIG10	96542	96966	2.45	1.77E-03	transcription_start_site	+	97424	97424	-670	2123 AN0683
399 CONTIG10	96542	96966	2.45	1.77E-03	transcription_start_site	+	98451	98451	-1697	2124 AN0683
560 CONTIG10	99243	99732	2.24	4.57E-03	transcription_start_site	+	98451	98451	1036	2124 AN0683
1220 CONTIG10	95107	95753	1.51	2.07E-02	transcription_start_site	+	97424	97424	-1994	2123 AN0683
1220 CONTIG10	95107	95753	1.51	2.07E-02	transcription_start_site	+	98451	98451	-3021	2124 AN0683
399 CONTIG10	96542	96966	2.45	1.77E-03	transcription_start_site	+	100437	100437	-3683	2125 AN0684
560 CONTIG10	99243	99732	2.24	4.57E-03	transcription_start_site	+	100437	100437	-949	2125 AN0684
1220 CONTIG10	95107	95753	1.51	2.07E-02	transcription_start_site	+	100437	100437	-5007	2125 AN0684
560 CONTIG10	99243	99732	2.24	4.57E-03	transcription_start_site	+	104151	104151	-4663	2126 AN0685
1445 CONTIG10	114017	114277	1.31	7.66E-02	transcription_start_site	-	113039	113039	-1108	2134 AN0688
1445 CONTIG10	114017	114277	1.31	7.66E-02	transcription_start_site	-	112722	112722	-1425	2135 AN0688
1445 CONTIG10	114017	114277	1.31	7.66E-02	transcription_start_site	-	112525	112525	-1622	2136 AN0688
1445 CONTIG10	114017	114277	1.31	7.66E-02	transcription_start_site	-	112371	112371	-1776	2137 AN0688
1445 CONTIG10	114017	114277	1.31	7.66E-02	transcription_start_site	-	112020	112020	-2127	2138 AN0688
35 CONTIG10	118292	119618	3.31	0.00E+00	transcription_start_site	-	117577	117577	-1378	2139 AN0689
35 CONTIG10	118292	119618	3.31	0.00E+00	transcription_start_site	-	117034	117034	-1921	2140 AN0689
35 CONTIG10	118292	119618	3.31	0.00E+00	transcription_start_site	-	116666	116666	-2289	2141 AN0689
35 CONTIG10	118292	119618	3.31	0.00E+00	transcription_start_site	-	116333	116333	-2622	2142 AN0689
35 CONTIG10	118292	119618	3.31	0.00E+00	transcription_start_site	-	115925	115925	-3030	2143 AN0689
1085 CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	-	117577	117577	-4230	2139 AN0689
1085 CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	-	117034	117034	-4773	2140 AN0689
1085 CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	-	116666	116666	-5141	2141 AN0689
35 CONTIG10	118292	119618	3.31	0.00E+00	transcription_start_site	-	120027	120027	1072	2147 AN0690
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	121599	121599	-4933	2144 AN0690
957 CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	121599	121599	-3580	2144 AN0690
957 CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	121214	121214	-3965	2145 AN0690
957 CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	120677	120677	-4502	2146 AN0690
957 CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	120027	120027	-5152	2147 AN0690
1085 CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	-	121599	121599	-208	2144 AN0690
1085 CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	-	121214	121214	-593	2145 AN0690
1085 CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	-	120677	120677	-1130	2146 AN0690
1085 CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	-	120027	120027	-1780	2147 AN0690
35 CONTIG10	118292	119618	3.31	0.00E+00	transcription_start_site	+	121991	121991	-3036	2148 AN0691
35 CONTIG10	118292	119618	3.31	0.00E+00	transcription_start_site	+	122450	122450	-3495	2149 AN0691
1085 CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	+	121991	121991	-184	2148 AN0691
1085 CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	+	122450	122450	-643	2149 AN0691
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	124498	124498	-2034	2150 AN0692
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	124407	124407	-2125	2151 AN0692
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	124158	124158	-2374	2152 AN0692
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	123833	123833	-2699	2153 AN0692
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	123686	123686	-2846	2154 AN0692
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	123599	123599	-2933	2155 AN0692
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	123338	123338	-3194	2156 AN0692
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	123084	123084	-3448	2157 AN0692
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	122852	122852	-3680	2158 AN0692
749 CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	-	122676	122676	-3856	2159 AN0692
957 CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	124498	124498	-681	2150 AN0692
957 CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	124407	124407	-772	2151 AN0692
957 CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	124158	124158	-1021	2152 AN0692

957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	123833	123833	-1346	2153	AN0692
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	123686	123686	-1493	2154	AN0692
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	123599	123599	-1580	2155	AN0692
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	123338	123338	-1841	2156	AN0692
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	123084	123084	-2095	2157	AN0692
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	122852	122852	-2327	2158	AN0692
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	-	122676	122676	-2503	2159	AN0692
1085	CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	-	122676	122676	869	2159	AN0692
1085	CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	-	122852	122852	1045	2158	AN0692
749	CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	+	125554	125554	978	2161	AN0693
749	CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	+	125390	125390	1142	2160	AN0693
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	+	125390	125390	-210	2160	AN0693
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	+	125554	125554	-374	2161	AN0693
1085	CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	+	125390	125390	-3583	2160	AN0693
1085	CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	+	125554	125554	-3747	2161	AN0693
749	CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	+	126723	126723	-190	2162	AN0694
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	+	126723	126723	-1543	2162	AN0694
1085	CONTIG10	121589	122025	1.63	3.01E-02	transcription_start_site	+	126723	126723	-4916	2162	AN0694
749	CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	+	129189	129189	-2656	2165	AN0696
749	CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	+	129440	129440	-2907	2166	AN0696
749	CONTIG10	126389	126676	2	9.96E-03	transcription_start_site	+	129622	129622	-3089	2167	AN0696
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	+	129189	129189	-4009	2165	AN0696
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	+	129440	129440	-4260	2166	AN0696
957	CONTIG10	124959	125400	1.76	2.05E-02	transcription_start_site	+	129622	129622	-4442	2167	AN0696
324	CONTIG11	8704	9064	2.58	1.41E-03	transcription_start_site	-	7662	7662	-1222	2212	AN0709
356	CONTIG11	7821	8613	2.53	5.08E-03	transcription_start_site	-	7662	7662	-555	2212	AN0709
894	CONTIG11	11419	12668	1.83	0.00E+00	transcription_start_site	-	7662	7662	-4381	2212	AN0709
1663	CONTIG11	10064	10703	1.17	1.76E-01	transcription_start_site	-	7662	7662	-2721	2212	AN0709
995	CONTIG11	25880	26394	1.73	4.20E-02	transcription_start_site	-	22386	22386	-3751	2215	AN0711
995	CONTIG11	25880	26394	1.73	4.20E-02	transcription_start_site	+	26567	26567	-430	2222	AN0713
995	CONTIG11	25880	26394	1.73	4.20E-02	transcription_start_site	+	30019	30019	-3882	2223	AN0714
1338	CONTIG11	46577	47011	1.41	9.60E-02	transcription_start_site	-	41916	41916	-4878	2236	AN0719
1338	CONTIG11	46577	47011	1.41	9.60E-02	transcription_start_site	-	44051	44051	-2743	2243	AN0721
1338	CONTIG11	46577	47011	1.41	9.60E-02	transcription_start_site	-	43420	43420	-3374	2244	AN0721
1338	CONTIG11	46577	47011	1.41	9.60E-02	transcription_start_site	+	48130	48130	-1336	2250	AN0723
1338	CONTIG11	46577	47011	1.41	9.60E-02	transcription_start_site	+	48334	48334	-1540	2251	AN0723
1338	CONTIG11	46577	47011	1.41	9.60E-02	transcription_start_site	+	48565	48565	-1771	2252	AN0723
1511	CONTIG11	60456	60739	1.27	1.38E-01	transcription_start_site	-	58016	58016	-2581	2253	AN0725
1511	CONTIG11	60456	60739	1.27	1.38E-01	transcription_start_site	-	57822	57822	-2775	2254	AN0725
1511	CONTIG11	60456	60739	1.27	1.38E-01	transcription_start_site	-	60037	60037	-560	2255	AN0726
1511	CONTIG11	60456	60739	1.27	1.38E-01	transcription_start_site	-	59673	59673	-924	2256	AN0726
1511	CONTIG11	60456	60739	1.27	1.38E-01	transcription_start_site	-	59390	59390	-1207	2257	AN0726
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	-	15828	15828	-4788	2260	AN0730
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	-	15349	15349	-5267	2261	AN0730
2297	CONTIG12	15321	16475	0.67	1.13E-01	transcription_start_site	-	15828	15828	-70	2260	AN0730
2297	CONTIG12	15321	16475	0.67	1.13E-01	transcription_start_site	-	15349	15349	-549	2261	AN0730
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	-	17449	17449	-3167	2262	AN0731
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	-	16850	16850	-3766	2263	AN0731
2297	CONTIG12	15321	16475	0.67	1.13E-01	transcription_start_site	-	16850	16850	952	2263	AN0731
2297	CONTIG12	15321	16475	0.67	1.13E-01	transcription_start_site	-	17449	17449	1551	2262	AN0731
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	-	20029	20029	-587	2264	AN0732
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	-	19325	19325	-1291	2265	AN0732
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	-	18251	18251	-2365	2266	AN0732
1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	-	20029	20029	-4428	2264	AN0732
1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	-	19325	19325	-5132	2265	AN0732
1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	-	23637	23637	-820	2267	AN0733
1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	-	23518	23518	-939	2268	AN0733

1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	-	23358	23358	-1099	2269	AN0733
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	+	24437	24437	-3820	2270	AN0734
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	+	24505	24505	-3888	2271	AN0734
201	CONTIG12	20251	20982	2.81	0.00E+00	transcription_start_site	+	24836	24836	-4219	2272	AN0734
1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	+	24437	24437	20	2270	AN0734
1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	+	24505	24505	-48	2271	AN0734
1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	+	24836	24836	-379	2272	AN0734
1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	+	26496	26496	-2039	2273	AN0735
1249	CONTIG12	23945	24969	1.48	1.44E-02	transcription_start_site	+	26849	26849	-2392	2274	AN0735
716	CONTIG12	40505	40936	2.03	4.57E-03	transcription_start_site	-	40367	40367	-353	2287	AN0740
716	CONTIG12	40505	40936	2.03	4.57E-03	transcription_start_site	-	40292	40292	-428	2288	AN0740
716	CONTIG12	40505	40936	2.03	4.57E-03	transcription_start_site	-	39259	39259	-1461	2289	AN0740
716	CONTIG12	40505	40936	2.03	4.57E-03	transcription_start_site	+	42760	42760	-2039	2290	AN0741
716	CONTIG12	40505	40936	2.03	4.57E-03	transcription_start_site	+	43135	43135	-2414	2291	AN0741
716	CONTIG12	40505	40936	2.03	4.57E-03	transcription_start_site	+	43429	43429	-2708	2292	AN0741
716	CONTIG12	40505	40936	2.03	4.57E-03	transcription_start_site	+	45767	45767	-5046	2293	AN0742
1023	CONTIG12	45608	46027	1.7	1.37E-02	transcription_start_site	+	45767	45767	50	2293	AN0742
1023	CONTIG12	45608	46027	1.7	1.37E-02	transcription_start_site	+	46127	46127	-309	2294	AN0742
1023	CONTIG12	45608	46027	1.7	1.37E-02	transcription_start_site	+	46204	46204	-386	2295	AN0742
1023	CONTIG12	45608	46027	1.7	1.37E-02	transcription_start_site	+	46374	46374	-556	2296	AN0742
1023	CONTIG12	45608	46027	1.7	1.37E-02	transcription_start_site	+	46800	46800	-982	2297	AN0742
1023	CONTIG12	45608	46027	1.7	1.37E-02	transcription_start_site	+	47108	47108	-1290	2298	AN0742
2186	CONTIG12	61508	62101	0.81	1.81E-01	transcription_start_site	+	62385	62385	-580	2317	AN0748
2186	CONTIG12	61508	62101	0.81	1.81E-01	transcription_start_site	+	62953	62953	-1148	2318	AN0748
2186	CONTIG12	61508	62101	0.81	1.81E-01	transcription_start_site	+	63072	63072	-1267	2319	AN0748
2186	CONTIG12	61508	62101	0.81	1.81E-01	transcription_start_site	+	63535	63535	-1730	2320	AN0748
2186	CONTIG12	61508	62101	0.81	1.81E-01	transcription_start_site	+	63987	63987	-2182	2321	AN0748
2186	CONTIG12	61508	62101	0.81	1.81E-01	transcription_start_site	+	64744	64744	-2939	2322	AN0748
1202	CONTIG12	81377	81801	1.52	1.30E-02	transcription_start_site	-	80479	80479	-1110	2335	AN0751
1202	CONTIG12	81377	81801	1.52	1.30E-02	transcription_start_site	-	80075	80075	-1514	2336	AN0751
1202	CONTIG12	81377	81801	1.52	1.30E-02	transcription_start_site	+	85214	85214	-3625	2340	AN0753
1202	CONTIG12	81377	81801	1.52	1.30E-02	transcription_start_site	+	85450	85450	-3861	2341	AN0753
1202	CONTIG12	81377	81801	1.52	1.30E-02	transcription_start_site	+	86678	86678	-5089	2342	AN0753
788	CONTIG12	121741	122245	1.96	2.49E-03	transcription_start_site	-	118157	118157	-3836	2385	AN0765
788	CONTIG12	121741	122245	1.96	2.49E-03	transcription_start_site	-	117847	117847	-4146	2386	AN0765
1423	CONTIG12	122636	123575	1.33	4.78E-02	transcription_start_site	-	118157	118157	-4948	2385	AN0765
1423	CONTIG12	122636	123575	1.33	4.78E-02	transcription_start_site	-	117847	117847	-5258	2386	AN0765
788	CONTIG12	121741	122245	1.96	2.49E-03	transcription_start_site	-	120946	120946	-1047	2387	AN0766
788	CONTIG12	121741	122245	1.96	2.49E-03	transcription_start_site	-	120277	120277	-1716	2388	AN0766
1423	CONTIG12	122636	123575	1.33	4.78E-02	transcription_start_site	-	120946	120946	-2159	2387	AN0766
1423	CONTIG12	122636	123575	1.33	4.78E-02	transcription_start_site	-	120277	120277	-2828	2388	AN0766
788	CONTIG12	121741	122245	1.96	2.49E-03	transcription_start_site	+	122566	122566	-573	2389	AN0767
788	CONTIG12	121741	122245	1.96	2.49E-03	transcription_start_site	+	122838	122838	-845	2390	AN0767
788	CONTIG12	121741	122245	1.96	2.49E-03	transcription_start_site	+	122962	122962	-969	2391	AN0767
1423	CONTIG12	122636	123575	1.33	4.78E-02	transcription_start_site	+	122962	122962	143	2391	AN0767
1423	CONTIG12	122636	123575	1.33	4.78E-02	transcription_start_site	+	122838	122838	267	2390	AN0767
1423	CONTIG12	122636	123575	1.33	4.78E-02	transcription_start_site	+	122566	122566	539	2389	AN0767
788	CONTIG12	121741	122245	1.96	2.49E-03	transcription_start_site	+	123693	123693	-1700	2392	AN0768
788	CONTIG12	121741	122245	1.96	2.49E-03	transcription_start_site	+	124583	124583	-2590	2393	AN0768
1423	CONTIG12	122636	123575	1.33	4.78E-02	transcription_start_site	+	123693	123693	-587	2392	AN0768
1423	CONTIG12	122636	123575	1.33	4.78E-02	transcription_start_site	+	124583	124583	-1477	2393	AN0768
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	+	133388	133388	-979	2396	AN0771
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	+	134080	134080	-1671	2397	AN0771
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	+	134577	134577	-2168	2398	AN0771
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	+	134719	134719	-2310	2399	AN0771
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	+	135113	135113	-2704	2400	AN0771
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	+	135405	135405	-2996	2401	AN0771

339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	+	136373	136373	-3964	2402	AN0771
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	+	136733	136733	-4324	2403	AN0771
1424	CONTIG12	143106	143605	1.33	4.78E-02	transcription_start_site	+	146071	146071	-2715	2404	AN0773
489	CONTIG12	164701	165066	2.33	1.09E-03	transcription_start_site	-	161377	161377	-3506	2426	AN0779
489	CONTIG12	164701	165066	2.33	1.09E-03	transcription_start_site	-	161115	161115	-3768	2427	AN0779
489	CONTIG12	164701	165066	2.33	1.09E-03	transcription_start_site	-	164440	164440	-443	2429	AN0780
489	CONTIG12	164701	165066	2.33	1.09E-03	transcription_start_site	-	163919	163919	-964	2430	AN0780
489	CONTIG12	164701	165066	2.33	1.09E-03	transcription_start_site	-	163489	163489	-1394	2431	AN0780
978	CONTIG12	167032	167391	1.74	1.25E-02	transcription_start_site	-	164440	164440	-2771	2429	AN0780
978	CONTIG12	167032	167391	1.74	1.25E-02	transcription_start_site	-	163919	163919	-3292	2430	AN0780
978	CONTIG12	167032	167391	1.74	1.25E-02	transcription_start_site	-	163489	163489	-3722	2431	AN0780
489	CONTIG12	164701	165066	2.33	1.09E-03	transcription_start_site	+	166445	166445	-1561	2432	AN0781
489	CONTIG12	164701	165066	2.33	1.09E-03	transcription_start_site	+	167116	167116	-2232	2433	AN0781
978	CONTIG12	167032	167391	1.74	1.25E-02	transcription_start_site	+	167116	167116	95	2433	AN0781
978	CONTIG12	167032	167391	1.74	1.25E-02	transcription_start_site	+	166445	166445	766	2432	AN0781
489	CONTIG12	164701	165066	2.33	1.09E-03	transcription_start_site	+	170038	170038	-5154	2434	AN0782
978	CONTIG12	167032	167391	1.74	1.25E-02	transcription_start_site	+	170038	170038	-2826	2434	AN0782
918	CONTIG13	10357	10701	1.81	3.34E-02	transcription_start_site	-	6337	6337	-4192	2441	AN0785
918	CONTIG13	10357	10701	1.81	3.34E-02	transcription_start_site	-	6219	6219	-4310	2442	AN0785
1016	CONTIG13	7507	7851	1.71	4.20E-02	transcription_start_site	-	6337	6337	-1342	2441	AN0785
1016	CONTIG13	7507	7851	1.71	4.20E-02	transcription_start_site	-	6219	6219	-1460	2442	AN0785
918	CONTIG13	10357	10701	1.81	3.34E-02	transcription_start_site	-	7344	7344	-3185	2443	AN0786
918	CONTIG13	10357	10701	1.81	3.34E-02	transcription_start_site	-	6933	6933	-3596	2444	AN0786
918	CONTIG13	10357	10701	1.81	3.34E-02	transcription_start_site	-	6641	6641	-3888	2445	AN0786
1016	CONTIG13	7507	7851	1.71	4.20E-02	transcription_start_site	-	7344	7344	-335	2443	AN0786
1016	CONTIG13	7507	7851	1.71	4.20E-02	transcription_start_site	-	6933	6933	-746	2444	AN0786
1016	CONTIG13	7507	7851	1.71	4.20E-02	transcription_start_site	-	6641	6641	-1038	2445	AN0786
918	CONTIG13	10357	10701	1.81	3.34E-02	transcription_start_site	-	9626	9626	-903	2446	AN0787
918	CONTIG13	10357	10701	1.81	3.34E-02	transcription_start_site	-	8321	8321	-2208	2447	AN0787
918	CONTIG13	10357	10701	1.81	3.34E-02	transcription_start_site	-	8093	8093	-2436	2448	AN0787
1016	CONTIG13	7507	7851	1.71	4.20E-02	transcription_start_site	-	8093	8093	414	2448	AN0787
1016	CONTIG13	7507	7851	1.71	4.20E-02	transcription_start_site	-	8321	8321	642	2447	AN0787
918	CONTIG13	10357	10701	1.81	3.34E-02	transcription_start_site	+	10595	10595	-66	2449	AN0788
1016	CONTIG13	7507	7851	1.71	4.20E-02	transcription_start_site	+	10595	10595	-2916	2449	AN0788
14	CONTIG13	57315	57879	3.52	0.00E+00	transcription_start_site	-	53115	53115	-4482	2500	AN0805
804	CONTIG13	55295	55707	1.94	1.06E-02	transcription_start_site	-	53115	53115	-2386	2500	AN0805
14	CONTIG13	57315	57879	3.52	0.00E+00	transcription_start_site	-	55324	55324	-2273	2501	AN0806
14	CONTIG13	57315	57879	3.52	0.00E+00	transcription_start_site	-	54888	54888	-2709	2502	AN0806
14	CONTIG13	57315	57879	3.52	0.00E+00	transcription_start_site	-	54678	54678	-2919	2503	AN0806
14	CONTIG13	57315	57879	3.52	0.00E+00	transcription_start_site	-	54550	54550	-3047	2504	AN0806
14	CONTIG13	57315	57879	3.52	0.00E+00	transcription_start_site	-	54141	54141	-3456	2505	AN0806
14	CONTIG13	57315	57879	3.52	0.00E+00	transcription_start_site	-	53964	53964	-3633	2506	AN0806
804	CONTIG13	55295	55707	1.94	1.06E-02	transcription_start_site	-	55324	55324	-177	2501	AN0806
804	CONTIG13	55295	55707	1.94	1.06E-02	transcription_start_site	-	54888	54888	-613	2502	AN0806
804	CONTIG13	55295	55707	1.94	1.06E-02	transcription_start_site	-	54678	54678	-823	2503	AN0806
804	CONTIG13	55295	55707	1.94	1.06E-02	transcription_start_site	-	54550	54550	-951	2504	AN0806
804	CONTIG13	55295	55707	1.94	1.06E-02	transcription_start_site	-	54141	54141	-1360	2505	AN0806
804	CONTIG13	55295	55707	1.94	1.06E-02	transcription_start_site	-	53964	53964	-1537	2506	AN0806
14	CONTIG13	57315	57879	3.52	0.00E+00	transcription_start_site	+	59230	59230	-1633	2507	AN0807
14	CONTIG13	57315	57879	3.52	0.00E+00	transcription_start_site	+	59557	59557	-1960	2508	AN0807
804	CONTIG13	55295	55707	1.94	1.06E-02	transcription_start_site	+	59230	59230	-3729	2507	AN0807
804	CONTIG13	55295	55707	1.94	1.06E-02	transcription_start_site	+	59557	59557	-4056	2508	AN0807
1417	CONTIG13	79212	79495	1.34	1.08E-01	transcription_start_site	+	84028	84028	-4674	2533	AN0814
913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	-	92803	92803	-1087	2541	AN0817
913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	-	92403	92403	-1487	2542	AN0817
913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	-	91304	91304	-2586	2543	AN0817
913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	+	95241	95241	-1351	2544	AN0818

913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	+	95477	95477	-1587	2545	AN0818
913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	+	97419	97419	-3529	2546	AN0818
913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	+	97959	97959	-4069	2547	AN0819
913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	+	98098	98098	-4208	2548	AN0819
913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	+	98283	98283	-4393	2549	AN0819
913	CONTIG13	93530	94250	1.81	0.00E+00	transcription_start_site	+	98448	98448	-4558	2550	AN0819
539	CONTIG13	115442	115701	2.27	9.96E-03	transcription_start_site	-	113712	113712	-1859	2553	AN0822
539	CONTIG13	115442	115701	2.27	9.96E-03	transcription_start_site	-	113623	113623	-1948	2554	AN0822
539	CONTIG13	115442	115701	2.27	9.96E-03	transcription_start_site	-	112222	112222	-3349	2555	AN0822
539	CONTIG13	115442	115701	2.27	9.96E-03	transcription_start_site	+	119563	119563	-3991	2558	AN0824
539	CONTIG13	115442	115701	2.27	9.96E-03	transcription_start_site	+	119763	119763	-4191	2559	AN0824
539	CONTIG13	115442	115701	2.27	9.96E-03	transcription_start_site	+	120685	120685	-5113	2560	AN0824
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	-	123015	123015	-3837	2561	AN0825
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	-	122634	122634	-4218	2562	AN0825
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	-	122021	122021	-4831	2563	AN0825
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	-	121833	121833	-5019	2564	AN0825
1360	CONTIG13	124282	124626	1.39	9.60E-02	transcription_start_site	-	123015	123015	-1439	2561	AN0825
1360	CONTIG13	124282	124626	1.39	9.60E-02	transcription_start_site	-	122634	122634	-1820	2562	AN0825
1360	CONTIG13	124282	124626	1.39	9.60E-02	transcription_start_site	-	122021	122021	-2433	2563	AN0825
1360	CONTIG13	124282	124626	1.39	9.60E-02	transcription_start_site	-	121833	121833	-2621	2564	AN0825
1461	CONTIG13	127277	128002	1.3	7.38E-02	transcription_start_site	-	123015	123015	-4624	2561	AN0825
1461	CONTIG13	127277	128002	1.3	7.38E-02	transcription_start_site	-	122634	122634	-5005	2562	AN0825
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	-	126449	126449	-403	2565	AN0826
1461	CONTIG13	127277	128002	1.3	7.38E-02	transcription_start_site	-	126449	126449	-1190	2565	AN0826
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	+	128594	128594	-1742	2566	AN0827
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	+	128762	128762	-1910	2567	AN0827
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	+	129768	129768	-2916	2568	AN0827
1360	CONTIG13	124282	124626	1.39	9.60E-02	transcription_start_site	+	128594	128594	-4140	2566	AN0827
1360	CONTIG13	124282	124626	1.39	9.60E-02	transcription_start_site	+	128762	128762	-4308	2567	AN0827
1461	CONTIG13	127277	128002	1.3	7.38E-02	transcription_start_site	+	128594	128594	-954	2566	AN0827
1461	CONTIG13	127277	128002	1.3	7.38E-02	transcription_start_site	+	128762	128762	-1122	2567	AN0827
1461	CONTIG13	127277	128002	1.3	7.38E-02	transcription_start_site	+	129768	129768	-2128	2568	AN0827
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	+	130677	130677	-3825	2569	AN0828
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	+	130888	130888	-4036	2570	AN0828
264	CONTIG13	126677	127027	2.69	2.61E-03	transcription_start_site	+	131529	131529	-4677	2571	AN0828
1461	CONTIG13	127277	128002	1.3	7.38E-02	transcription_start_site	+	130677	130677	-3037	2569	AN0828
1461	CONTIG13	127277	128002	1.3	7.38E-02	transcription_start_site	+	130888	130888	-3248	2570	AN0828
1461	CONTIG13	127277	128002	1.3	7.38E-02	transcription_start_site	+	131529	131529	-3889	2571	AN0828
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	-	134919	134919	-4538	2572	AN0829
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	-	134458	134458	-4999	2573	AN0829
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	-	136908	136908	-2549	2576	AN0830
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	-	136211	136211	-3246	2577	AN0830
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	-	139189	139189	-3078	2578	AN0831
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	-	138676	138676	-3591	2579	AN0831
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	-	138319	138319	-3948	2580	AN0831
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	-	139189	139189	-268	2578	AN0831
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	-	138676	138676	-781	2579	AN0831
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	-	138319	138319	-1138	2580	AN0831
1669	CONTIG13	144003	144277	1.16	1.76E-01	transcription_start_site	-	139189	139189	-4951	2578	AN0831
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	+	139812	139812	-354	2581	AN0832
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	+	140006	140006	-548	2582	AN0832
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	+	140458	140458	-1000	2583	AN0832
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	+	142968	142968	-700	2584	AN0833
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	+	143352	143352	-1084	2585	AN0833
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	+	142968	142968	-3510	2584	AN0833
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	+	143352	143352	-3894	2585	AN0833
1669	CONTIG13	144003	144277	1.16	1.76E-01	transcription_start_site	+	143352	143352	788	2585	AN0833

612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	+	144482	144482	-2214	2586	AN0834
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	+	144576	144576	-2308	2587	AN0834
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	+	144725	144725	-2457	2588	AN0834
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	+	145016	145016	-2748	2589	AN0834
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	+	145724	145724	-3456	2590	AN0834
612	CONTIG13	142128	142407	2.18	1.25E-02	transcription_start_site	+	146715	146715	-4447	2591	AN0834
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	+	144482	144482	-5024	2586	AN0834
1610	CONTIG13	139283	139632	1.2	1.54E-01	transcription_start_site	+	144576	144576	-5118	2587	AN0834
1669	CONTIG13	144003	144277	1.16	1.76E-01	transcription_start_site	+	144482	144482	-342	2586	AN0834
1669	CONTIG13	144003	144277	1.16	1.76E-01	transcription_start_site	+	144576	144576	-436	2587	AN0834
1669	CONTIG13	144003	144277	1.16	1.76E-01	transcription_start_site	+	144725	144725	-585	2588	AN0834
1669	CONTIG13	144003	144277	1.16	1.76E-01	transcription_start_site	+	145016	145016	-876	2589	AN0834
1669	CONTIG13	144003	144277	1.16	1.76E-01	transcription_start_site	+	145724	145724	-1584	2590	AN0834
1669	CONTIG13	144003	144277	1.16	1.76E-01	transcription_start_site	+	146715	146715	-2575	2591	AN0834
1192	CONTIG13	206644	207068	1.53	2.43E-02	transcription_start_site	-	201918	201918	-4938	2633	AN0850
1192	CONTIG13	206644	207068	1.53	2.43E-02	transcription_start_site	-	201733	201733	-5123	2634	AN0850
1192	CONTIG13	206644	207068	1.53	2.43E-02	transcription_start_site	-	201645	201645	-5211	2635	AN0850
1192	CONTIG13	206644	207068	1.53	2.43E-02	transcription_start_site	-	204133	204133	-2723	2642	AN0852
1192	CONTIG13	206644	207068	1.53	2.43E-02	transcription_start_site	-	203973	203973	-2883	2643	AN0852
1192	CONTIG13	206644	207068	1.53	2.43E-02	transcription_start_site	-	203676	203676	-3180	2644	AN0852
1192	CONTIG13	206644	207068	1.53	2.43E-02	transcription_start_site	+	206743	206743	113	2647	AN0853
1192	CONTIG13	206644	207068	1.53	2.43E-02	transcription_start_site	+	206568	206568	288	2646	AN0853
1192	CONTIG13	206644	207068	1.53	2.43E-02	transcription_start_site	+	208027	208027	-1171	2648	AN0854
263	CONTIG13	219155	219517	2.69	1.14E-03	transcription_start_site	-	216962	216962	-2374	2649	AN0855
263	CONTIG13	219155	219517	2.69	1.14E-03	transcription_start_site	-	216580	216580	-2756	2650	AN0855
295	CONTIG13	221120	221394	2.64	3.37E-03	transcription_start_site	-	216962	216962	-4295	2649	AN0855
295	CONTIG13	221120	221394	2.64	3.37E-03	transcription_start_site	-	216580	216580	-4677	2650	AN0855
344	CONTIG13	221790	222219	2.55	4.57E-03	transcription_start_site	-	216962	216962	-5042	2649	AN0855
263	CONTIG13	219155	219517	2.69	1.14E-03	transcription_start_site	-	218925	218925	-411	2651	AN0856
263	CONTIG13	219155	219517	2.69	1.14E-03	transcription_start_site	-	218558	218558	-778	2652	AN0856
295	CONTIG13	221120	221394	2.64	3.37E-03	transcription_start_site	-	218925	218925	-2332	2651	AN0856
295	CONTIG13	221120	221394	2.64	3.37E-03	transcription_start_site	-	218558	218558	-2699	2652	AN0856
344	CONTIG13	221790	222219	2.55	4.57E-03	transcription_start_site	-	218925	218925	-3079	2651	AN0856
344	CONTIG13	221790	222219	2.55	4.57E-03	transcription_start_site	-	218558	218558	-3446	2652	AN0856
263	CONTIG13	219155	219517	2.69	1.14E-03	transcription_start_site	+	222603	222603	-3267	2653	AN0857
263	CONTIG13	219155	219517	2.69	1.14E-03	transcription_start_site	+	222703	222703	-3367	2654	AN0857
263	CONTIG13	219155	219517	2.69	1.14E-03	transcription_start_site	+	222872	222872	-3536	2655	AN0857
263	CONTIG13	219155	219517	2.69	1.14E-03	transcription_start_site	+	223213	223213	-3877	2656	AN0857
263	CONTIG13	219155	219517	2.69	1.14E-03	transcription_start_site	+	223397	223397	-4061	2657	AN0857
295	CONTIG13	221120	221394	2.64	3.37E-03	transcription_start_site	+	222603	222603	-1346	2653	AN0857
295	CONTIG13	221120	221394	2.64	3.37E-03	transcription_start_site	+	222703	222703	-1446	2654	AN0857
295	CONTIG13	221120	221394	2.64	3.37E-03	transcription_start_site	+	222872	222872	-1615	2655	AN0857
295	CONTIG13	221120	221394	2.64	3.37E-03	transcription_start_site	+	223213	223213	-1956	2656	AN0857
295	CONTIG13	221120	221394	2.64	3.37E-03	transcription_start_site	+	223397	223397	-2140	2657	AN0857
344	CONTIG13	221790	222219	2.55	4.57E-03	transcription_start_site	+	222603	222603	-598	2653	AN0857
344	CONTIG13	221790	222219	2.55	4.57E-03	transcription_start_site	+	222703	222703	-698	2654	AN0857
344	CONTIG13	221790	222219	2.55	4.57E-03	transcription_start_site	+	222872	222872	-867	2655	AN0857
344	CONTIG13	221790	222219	2.55	4.57E-03	transcription_start_site	+	223213	223213	-1208	2656	AN0857
344	CONTIG13	221790	222219	2.55	4.57E-03	transcription_start_site	+	223397	223397	-1392	2657	AN0857
132	CONTIG13	231755	232329	3.01	7.06E-04	transcription_start_site	-	229869	229869	-2173	2658	AN0858
132	CONTIG13	231755	232329	3.01	7.06E-04	transcription_start_site	-	232511	232511	469	2659	AN0859
132	CONTIG13	231755	232329	3.01	7.06E-04	transcription_start_site	-	231281	231281	-761	2660	AN0859
132	CONTIG13	231755	232329	3.01	7.06E-04	transcription_start_site	+	233277	233277	-1235	2661	AN0860
132	CONTIG13	231755	232329	3.01	7.06E-04	transcription_start_site	+	233427	233427	-1385	2662	AN0860
132	CONTIG13	231755	232329	3.01	7.06E-04	transcription_start_site	+	233673	233673	-1631	2663	AN0860
132	CONTIG13	231755	232329	3.01	7.06E-04	transcription_start_site	+	234657	234657	-2615	2664	AN0860
111	CONTIG13	243392	243662	3.06	3.81E-04	transcription_start_site	-	240869	240869	-2658	2672	AN0863

111	CONTIG13	243392	243662	3.06	3.81E-04	transcription_start_site	-	240382	240382	-3145	2673	AN0863
111	CONTIG13	243392	243662	3.06	3.81E-04	transcription_start_site	-	240082	240082	-3445	2674	AN0863
111	CONTIG13	243392	243662	3.06	3.81E-04	transcription_start_site	-	239405	239405	-4122	2675	AN0863
436	CONTIG13	244578	244927	2.41	7.08E-03	transcription_start_site	-	240869	240869	-3883	2672	AN0863
436	CONTIG13	244578	244927	2.41	7.08E-03	transcription_start_site	-	240382	240382	-4370	2673	AN0863
436	CONTIG13	244578	244927	2.41	7.08E-03	transcription_start_site	-	240082	240082	-4670	2674	AN0863
436	CONTIG13	244578	244927	2.41	7.08E-03	transcription_start_site	-	245340	245340	587	2681	AN0864
436	CONTIG13	244578	244927	2.41	7.08E-03	transcription_start_site	-	245589	245589	836	2680	AN0864
436	CONTIG13	244578	244927	2.41	7.08E-03	transcription_start_site	-	245683	245683	930	2679	AN0864
111	CONTIG13	243392	243662	3.06	3.81E-04	transcription_start_site	+	247571	247571	-4044	2682	AN0865
111	CONTIG13	243392	243662	3.06	3.81E-04	transcription_start_site	+	247831	247831	-4304	2683	AN0865
436	CONTIG13	244578	244927	2.41	7.08E-03	transcription_start_site	+	247571	247571	-2818	2682	AN0865
436	CONTIG13	244578	244927	2.41	7.08E-03	transcription_start_site	+	247831	247831	-3078	2683	AN0865
303	CONTIG14	1576	1850	2.62	2.06E-04	transcription_start_site	+	2708	2708	-995	2684	AN0866
303	CONTIG14	1576	1850	2.62	2.06E-04	transcription_start_site	+	3222	3222	-1509	2685	AN0866
303	CONTIG14	1576	1850	2.62	2.06E-04	transcription_start_site	+	4205	4205	-2492	2686	AN0866
303	CONTIG14	1576	1850	2.62	2.06E-04	transcription_start_site	+	4708	4708	-2995	2687	AN0866
1715	CONTIG14	2796	3370	1.13	1.08E-01	transcription_start_site	+	3222	3222	-139	2685	AN0866
1715	CONTIG14	2796	3370	1.13	1.08E-01	transcription_start_site	+	2708	2708	375	2684	AN0866
1715	CONTIG14	2796	3370	1.13	1.08E-01	transcription_start_site	+	4205	4205	-1122	2686	AN0866
1715	CONTIG14	2796	3370	1.13	1.08E-01	transcription_start_site	+	4708	4708	-1625	2687	AN0866
1656	CONTIG14	7446	7860	1.17	5.49E-02	transcription_start_site	+	9422	9422	-1769	2688	AN0867
1656	CONTIG14	7446	7860	1.17	5.49E-02	transcription_start_site	+	10054	10054	-2401	2689	AN0867
1656	CONTIG14	7446	7860	1.17	5.49E-02	transcription_start_site	+	10235	10235	-2582	2690	AN0867
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	-	13956	13956	-4149	2694	AN0869
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	-	13774	13774	-4331	2695	AN0869
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	-	13526	13526	-4579	2696	AN0869
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	-	17411	17411	-694	2697	AN0870
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	-	17163	17163	-942	2698	AN0870
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	-	16686	16686	-1419	2699	AN0870
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	-	16339	16339	-1766	2700	AN0870
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	+	20114	20114	-2008	2701	AN0871
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	+	21910	21910	-3804	2702	AN0872
242	CONTIG14	17936	18275	2.73	2.69E-04	transcription_start_site	+	22711	22711	-4605	2703	AN0872
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	29752	29752	-3062	2707	AN0874
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	29537	29537	-3277	2708	AN0874
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	29325	29325	-3489	2709	AN0874
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	28898	28898	-3916	2710	AN0874
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	28636	28636	-4178	2711	AN0874
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	27981	27981	-4833	2712	AN0874
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	27813	27813	-5001	2713	AN0874
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	-	29752	29752	-4860	2707	AN0874
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	-	29537	29537	-5075	2708	AN0874
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	-	29325	29325	-5287	2709	AN0874
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	31604	31604	-1210	2715	AN0875
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	31395	31395	-1419	2716	AN0875
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	30819	30819	-1995	2717	AN0875
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	30674	30674	-2140	2718	AN0875
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	30439	30439	-2375	2719	AN0875
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	-	30349	30349	-2465	2720	AN0875
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	-	31604	31604	-3008	2715	AN0875
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	-	31395	31395	-3217	2716	AN0875
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	-	30819	30819	-3793	2717	AN0875
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	-	30674	30674	-3938	2718	AN0875
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	-	30439	30439	-4173	2719	AN0875
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	-	30349	30349	-4263	2720	AN0875
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	+	32812	32812	2	2721	AN0876

1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	+	32926	32926	-112	2722	AN0876
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	-	55541	55541	-3709	2737	AN0884
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	-	55125	55125	-4125	2738	AN0884
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	-	55541	55541	-4830	2737	AN0884
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	-	55125	55125	-5246	2738	AN0884
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	-	58771	58771	-479	2739	AN0885
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	-	56190	56190	-3060	2740	AN0885
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	-	58771	58771	-2351	2739	AN0885
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	-	56190	56190	-4932	2740	AN0885
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	-	58771	58771	-1600	2739	AN0885
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	-	56190	56190	-4181	2740	AN0885
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	-	60954	60954	-168	2741	AN0886
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	-	60813	60813	-309	2742	AN0886
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	-	60813	60813	441	2742	AN0886
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	-	60954	60954	582	2741	AN0886
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	+	61373	61373	-2122	2743	AN0887
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	+	61490	61490	-2239	2744	AN0887
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	+	61662	61662	-2411	2745	AN0887
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	+	61986	61986	-2735	2746	AN0887
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	+	62759	62759	-3508	2747	AN0887
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	+	64110	64110	-4859	2748	AN0887
455	CONTIG14	59028	59473	2.38	1.62E-03	transcription_start_site	+	64306	64306	-5055	2749	AN0887
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	+	61373	61373	-250	2743	AN0887
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	+	61490	61490	-367	2744	AN0887
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	+	61662	61662	-539	2745	AN0887
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	+	61986	61986	-863	2746	AN0887
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	+	62759	62759	-1636	2747	AN0887
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	+	64110	64110	-2987	2748	AN0887
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	+	64306	64306	-3183	2749	AN0887
1595	CONTIG14	60988	61257	1.21	8.63E-02	transcription_start_site	+	65215	65215	-4092	2750	AN0887
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	+	61373	61373	-1001	2743	AN0887
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	+	61490	61490	-1118	2744	AN0887
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	+	61662	61662	-1290	2745	AN0887
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	+	61986	61986	-1614	2746	AN0887
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	+	62759	62759	-2387	2747	AN0887
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	+	64110	64110	-3738	2748	AN0887
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	+	64306	64306	-3934	2749	AN0887
2124	CONTIG14	59778	60965	0.86	1.41E-01	transcription_start_site	+	65215	65215	-4843	2750	AN0887
350	CONTIG14	72755	73029	2.54	7.06E-04	transcription_start_site	-	69320	69320	-3572	2752	AN0889
1475	CONTIG14	76595	77014	1.29	3.61E-02	transcription_start_site	+	79063	79063	-2258	2753	AN0890
1475	CONTIG14	76595	77014	1.29	3.61E-02	transcription_start_site	+	79307	79307	-2502	2754	AN0890
1475	CONTIG14	76595	77014	1.29	3.61E-02	transcription_start_site	+	80302	80302	-3497	2755	AN0890
1893	CONTIG14	90379	90739	1.01	9.90E-02	transcription_start_site	+	90862	90862	-303	2762	AN0893
1893	CONTIG14	90379	90739	1.01	9.90E-02	transcription_start_site	+	90966	90966	-407	2763	AN0893
1893	CONTIG14	90379	90739	1.01	9.90E-02	transcription_start_site	+	91106	91106	-547	2764	AN0893
1077	CONTIG14	95942	96285	1.64	2.29E-02	transcription_start_site	-	95146	95146	-967	2765	AN0894
1077	CONTIG14	95942	96285	1.64	2.29E-02	transcription_start_site	-	94719	94719	-1394	2766	AN0894
1077	CONTIG14	95942	96285	1.64	2.29E-02	transcription_start_site	-	93884	93884	-2229	2767	AN0894
1077	CONTIG14	95942	96285	1.64	2.29E-02	transcription_start_site	+	96281	96281	-167	2768	AN0895
1077	CONTIG14	95942	96285	1.64	2.29E-02	transcription_start_site	+	97761	97761	-1647	2769	AN0896
1077	CONTIG14	95942	96285	1.64	2.29E-02	transcription_start_site	+	97999	97999	-1885	2770	AN0896
1077	CONTIG14	95942	96285	1.64	2.29E-02	transcription_start_site	+	98099	98099	-1985	2771	AN0896
1077	CONTIG14	95942	96285	1.64	2.29E-02	transcription_start_site	+	98223	98223	-2109	2772	AN0896
1077	CONTIG14	95942	96285	1.64	2.29E-02	transcription_start_site	+	98396	98396	-2282	2773	AN0896
718	CONTIG14	112883	113152	2.03	7.08E-03	transcription_start_site	+	113272	113272	-254	2789	AN0902
718	CONTIG14	112883	113152	2.03	7.08E-03	transcription_start_site	+	114132	114132	-1114	2790	AN0902
718	CONTIG14	112883	113152	2.03	7.08E-03	transcription_start_site	+	114323	114323	-1305	2791	AN0902

718	CONTIG14	112883	113152	2.03	7.08E-03	transcription_start_site	+	115983	115983	-2965	2792	AN0903
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	123321	123321	1069	2800	AN0905
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	124816	124816	-426	2801	AN0906
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	124940	124940	-550	2802	AN0906
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	125097	125097	-707	2803	AN0906
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	125957	125957	-1567	2804	AN0906
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	126636	126636	-2246	2805	AN0906
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	126901	126901	-2511	2806	AN0906
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	127284	127284	-2894	2807	AN0906
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	127573	127573	-3183	2808	AN0906
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	129131	129131	-4741	2809	AN0907
2074	CONTIG14	124213	124567	0.9	1.57E-01	transcription_start_site	+	129535	129535	-5145	2810	AN0907
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	-	154805	154805	-2655	2834	AN0917
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	-	154103	154103	-3357	2835	AN0917
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	-	153735	153735	-3725	2836	AN0917
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	-	153201	153201	-4259	2837	AN0917
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	-	156800	156800	-660	2838	AN0918
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	-	156043	156043	-1417	2839	AN0918
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	-	155738	155738	-1722	2840	AN0918
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	+	158264	158264	-803	2841	AN0919
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	+	161013	161013	-3552	2842	AN0920
1476	CONTIG14	157281	157640	1.29	3.61E-02	transcription_start_site	+	161951	161951	-4490	2843	AN0920
25	CONTIG14	186987	187251	3.4	0.00E+00	transcription_start_site	-	183035	183035	-4084	2865	AN0927
25	CONTIG14	186987	187251	3.4	0.00E+00	transcription_start_site	-	182889	182889	-4230	2866	AN0927
25	CONTIG14	186987	187251	3.4	0.00E+00	transcription_start_site	-	182743	182743	-4376	2867	AN0927
25	CONTIG14	186987	187251	3.4	0.00E+00	transcription_start_site	-	182590	182590	-4529	2868	AN0927
243	CONTIG14	183387	183662	2.73	2.69E-04	transcription_start_site	-	183035	183035	-489	2865	AN0927
243	CONTIG14	183387	183662	2.73	2.69E-04	transcription_start_site	-	182889	182889	-635	2866	AN0927
243	CONTIG14	183387	183662	2.73	2.69E-04	transcription_start_site	-	182743	182743	-781	2867	AN0927
243	CONTIG14	183387	183662	2.73	2.69E-04	transcription_start_site	-	182590	182590	-934	2868	AN0927
25	CONTIG14	186987	187251	3.4	0.00E+00	transcription_start_site	-	185947	185947	-1172	2869	AN0928
25	CONTIG14	186987	187251	3.4	0.00E+00	transcription_start_site	-	185788	185788	-1331	2870	AN0928
25	CONTIG14	186987	187251	3.4	0.00E+00	transcription_start_site	-	185436	185436	-1683	2871	AN0928
1897	CONTIG14	189996	190476	1.01	1.54E-01	transcription_start_site	-	185947	185947	-4289	2869	AN0928
1897	CONTIG14	189996	190476	1.01	1.54E-01	transcription_start_site	-	185788	185788	-4448	2870	AN0928
1897	CONTIG14	189996	190476	1.01	1.54E-01	transcription_start_site	-	185436	185436	-4800	2871	AN0928
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	-	195323	195323	-4472	2872	AN0929
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	-	195048	195048	-4747	2873	AN0929
323	CONTIG14	200401	200770	2.58	3.81E-04	transcription_start_site	-	198848	198848	-1737	2877	AN0930
323	CONTIG14	200401	200770	2.58	3.81E-04	transcription_start_site	-	198497	198497	-2088	2878	AN0930
323	CONTIG14	200401	200770	2.58	3.81E-04	transcription_start_site	-	198273	198273	-2312	2879	AN0930
323	CONTIG14	200401	200770	2.58	3.81E-04	transcription_start_site	-	196988	196988	-3597	2880	AN0930
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	-	198848	198848	-947	2877	AN0930
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	-	198497	198497	-1298	2878	AN0930
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	-	198273	198273	-1522	2879	AN0930
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	-	196988	196988	-2807	2880	AN0930
323	CONTIG14	200401	200770	2.58	3.81E-04	transcription_start_site	+	201478	201478	-892	2881	AN0931
323	CONTIG14	200401	200770	2.58	3.81E-04	transcription_start_site	+	203074	203074	-2488	2882	AN0931
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	+	201478	201478	-1682	2881	AN0931
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	+	203074	203074	-3278	2882	AN0931
323	CONTIG14	200401	200770	2.58	3.81E-04	transcription_start_site	+	204241	204241	-3655	2883	AN0932
323	CONTIG14	200401	200770	2.58	3.81E-04	transcription_start_site	+	204704	204704	-4118	2884	AN0932
323	CONTIG14	200401	200770	2.58	3.81E-04	transcription_start_site	+	205601	205601	-5015	2885	AN0932
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	+	204241	204241	-4445	2883	AN0932
541	CONTIG14	199366	200225	2.26	2.61E-03	transcription_start_site	+	204704	204704	-4908	2884	AN0932
456	CONTIG14	208282	208636	2.38	1.62E-03	transcription_start_site	+	209299	209299	-840	2886	AN0933
456	CONTIG14	208282	208636	2.38	1.62E-03	transcription_start_site	+	209447	209447	-988	2887	AN0933

456	CONTIG14	208282	208636	2.38	1.62E-03	transcription_start_site	+	209846	209846	-1387	2888	AN0933
1716	CONTIG14	206642	207213	1.13	1.08E-01	transcription_start_site	+	209299	209299	-2371	2886	AN0933
1716	CONTIG14	206642	207213	1.13	1.08E-01	transcription_start_site	+	209447	209447	-2519	2887	AN0933
1716	CONTIG14	206642	207213	1.13	1.08E-01	transcription_start_site	+	209846	209846	-2918	2888	AN0933
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	-	227904	227904	-3292	2910	AN0941
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	-	227644	227644	-3552	2911	AN0941
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	-	226963	226963	-4233	2912	AN0941
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	-	226534	226534	-4662	2913	AN0941
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	-	226023	226023	-5173	2914	AN0941
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	-	230392	230392	-804	2916	AN0942
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	-	230154	230154	-1042	2917	AN0942
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	+	232906	232906	-1709	2918	AN0943
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	+	233346	233346	-2149	2919	AN0943
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	+	233494	233494	-2297	2920	AN0943
2014	CONTIG14	230942	231451	0.94	1.97E-01	transcription_start_site	+	234251	234251	-3054	2921	AN0944
1717	CONTIG14	248489	248838	1.13	1.08E-01	transcription_start_site	-	248222	248222	-441	2923	AN0947
1717	CONTIG14	248489	248838	1.13	1.08E-01	transcription_start_site	-	246682	246682	-1981	2924	AN0947
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	-	252327	252327	-3048	2925	AN0948
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	-	252208	252208	-3167	2926	AN0948
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	-	251967	251967	-3408	2927	AN0948
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	-	251709	251709	-3666	2928	AN0948
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	-	251468	251468	-3907	2929	AN0948
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	-	251317	251317	-4058	2930	AN0948
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	-	250168	250168	-5207	2931	AN0948
1717	CONTIG14	248489	248838	1.13	1.08E-01	transcription_start_site	+	253643	253643	-4979	2932	AN0949
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	+	255330	255330	45	2933	AN0950
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	+	255733	255733	-358	2934	AN0950
684	CONTIG14	261244	261878	2.07	6.24E-03	transcription_start_site	+	263249	263249	-1688	2935	AN0951
684	CONTIG14	261244	261878	2.07	6.24E-03	transcription_start_site	+	264320	264320	-2759	2936	AN0951
684	CONTIG14	261244	261878	2.07	6.24E-03	transcription_start_site	+	266005	266005	-4444	2937	AN0951
1327	CONTIG14	262144	263013	1.41	1.95E-03	transcription_start_site	+	263249	263249	-670	2935	AN0951
1327	CONTIG14	262144	263013	1.41	1.95E-03	transcription_start_site	+	264320	264320	-1741	2936	AN0951
1327	CONTIG14	262144	263013	1.41	1.95E-03	transcription_start_site	+	266005	266005	-3426	2937	AN0951
866	CONTIG14	312016	312365	1.87	1.06E-02	transcription_start_site	-	309781	309781	-2409	2978	AN0973
866	CONTIG14	312016	312365	1.87	1.06E-02	transcription_start_site	-	310920	310920	-1270	2979	AN0974
289	CONTIG14	330620	331272	2.65	0.00E+00	transcription_start_site	-	325686	325686	-5260	2984	AN0977
289	CONTIG14	330620	331272	2.65	0.00E+00	transcription_start_site	+	333510	333510	-2564	2988	AN0979
289	CONTIG14	330620	331272	2.65	0.00E+00	transcription_start_site	+	334531	334531	-3585	2989	AN0979
289	CONTIG14	330620	331272	2.65	0.00E+00	transcription_start_site	+	335423	335423	-4477	2990	AN0979
289	CONTIG14	330620	331272	2.65	0.00E+00	transcription_start_site	+	335837	335837	-4891	2991	AN0979
626	CONTIG14	344115	344465	2.15	4.57E-03	transcription_start_site	-	340928	340928	-3362	2992	AN0980
626	CONTIG14	344115	344465	2.15	4.57E-03	transcription_start_site	-	339995	339995	-4295	2993	AN0980
626	CONTIG14	344115	344465	2.15	4.57E-03	transcription_start_site	-	343707	343707	-583	2999	AN0981
626	CONTIG14	344115	344465	2.15	4.57E-03	transcription_start_site	-	342865	342865	-1425	3000	AN0981
626	CONTIG14	344115	344465	2.15	4.57E-03	transcription_start_site	+	347524	347524	-3234	3003	AN0983
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	-	350997	350997	-3898	3004	AN0984
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	-	350736	350736	-4159	3005	AN0984
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	-	353039	353039	-1856	3006	AN0985
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	-	352518	352518	-2377	3007	AN0985
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	-	352345	352345	-2550	3008	AN0985
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	-	351835	351835	-3060	3009	AN0985
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	+	355879	355879	-984	3010	AN0986
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	+	356090	356090	-1195	3011	AN0986
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	+	358172	358172	-3277	3012	AN0986
1337	CONTIG14	354753	355037	1.41	4.78E-02	transcription_start_site	+	359006	359006	-4111	3013	AN0987
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	-	9483	9483	-200	3027	AN0991
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	-	9123	9123	-560	3028	AN0991

1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	-	8702	8702	-981	3029	AN0991
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	-	8173	8173	-1510	3030	AN0991
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	10522	10522	-839	3031	AN0992
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	10995	10995	-1312	3032	AN0992
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	12213	12213	-2530	3033	AN0993
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	12469	12469	-2786	3034	AN0993
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	12569	12569	-2886	3035	AN0993
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	12816	12816	-3133	3036	AN0993
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	13016	13016	-3333	3037	AN0993
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	13129	13129	-3446	3038	AN0993
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	13439	13439	-3756	3039	AN0993
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	-	26560	26560	-2086	3047	AN0997
2248	CONTIG15	32942	33726	0.75	1.97E-01	transcription_start_site	-	28656	28656	-4678	3048	AN0998
2248	CONTIG15	32942	33726	0.75	1.97E-01	transcription_start_site	-	28511	28511	-4823	3049	AN0998
2248	CONTIG15	32942	33726	0.75	1.97E-01	transcription_start_site	-	28199	28199	-5135	3050	AN0998
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	-	28656	28656	9	3048	AN0998
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	-	28511	28511	-135	3049	AN0998
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	-	28199	28199	-447	3050	AN0998
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	-	27587	27587	-1059	3051	AN0998
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	+	29094	29094	-447	3052	AN0999
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	+	29249	29249	-602	3053	AN0999
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	+	29557	29557	-910	3054	AN0999
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	+	29915	29915	-1268	3055	AN0999
2248	CONTIG15	32942	33726	0.75	1.97E-01	transcription_start_site	-	31896	31896	-1438	3056	AN1000
2248	CONTIG15	32942	33726	0.75	1.97E-01	transcription_start_site	-	31698	31698	-1636	3057	AN1000
2248	CONTIG15	32942	33726	0.75	1.97E-01	transcription_start_site	+	33204	33204	130	3083	AN1001
2248	CONTIG15	32942	33726	0.75	1.97E-01	transcription_start_site	+	33577	33577	-243	3084	AN1001
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	+	33204	33204	-4557	3083	AN1001
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	+	33577	33577	-4930	3084	AN1001
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	-	32323	32323	-2849	3085	AN10010
1639	CONTIG3	35028	35317	1.18	6.74E-02	transcription_start_site	-	32214	32214	-2958	3086	AN10010
261	CONTIG3	19278	20827	2.69	0.00E+00	transcription_start_site	+	21825	21825	-1772	3091	AN10014
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	-	59182	59182	-4146	3104	AN10018
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	-	59052	59052	-4276	3105	AN10018
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	-	62720	62720	-608	3106	AN10019
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	-	62585	62585	-743	3107	AN10019
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	-	62225	62225	-1103	3108	AN10019
1065	CONTIG4	63079	63578	1.65	7.70E-03	transcription_start_site	-	60800	60800	-2528	3109	AN10019
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	-	39152	39152	-299	3110	AN1002
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	-	36733	36733	-2718	3111	AN1002
517	CONTIG5	2716	3200	2.29	4.22E-03	transcription_start_site	-	3747	3747	789	3118	AN10021
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	92518	92518	-2406	3128	AN10025
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	93251	93251	-3139	3129	AN10025
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	+	39578	39578	-126	3145	AN1003
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	+	39733	39733	-281	3146	AN1003
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	+	39956	39956	-504	3147	AN1003
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	+	40101	40101	-649	3148	AN1003
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	+	40273	40273	-821	3149	AN1003
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	+	41049	41049	-1597	3150	AN1003
39	CONTIG5	275558	275922	3.3	2.51E-04	transcription_start_site	-	276362	276362	622	3153	AN10030
813	CONTIG5	276378	277107	1.91	4.18E-03	transcription_start_site	-	276362	276362	-380	3153	AN10030
813	CONTIG5	276378	277107	1.91	4.18E-03	transcription_start_site	-	277336	277336	593	3152	AN10030
813	CONTIG5	276378	277107	1.91	4.18E-03	transcription_start_site	-	277772	277772	1029	3151	AN10030
1142	CONTIG5	278038	278467	1.58	6.74E-02	transcription_start_site	-	277772	277772	-480	3151	AN10030
1142	CONTIG5	278038	278467	1.58	6.74E-02	transcription_start_site	-	277336	277336	-916	3152	AN10030
1142	CONTIG5	278038	278467	1.58	6.74E-02	transcription_start_site	-	276362	276362	-1890	3153	AN10030
11	CONTIG5	397516	398017	3.53	0.00E+00	transcription_start_site	-	392771	392771	-4995	3155	AN10032

11	CONTIG5	397516	398017	3.53	0.00E+00	transcription_start_site	-	392569	392569	-5197	3156	AN10032
701	CONTIG5	95479	95915	2.05	2.05E-02	transcription_start_site	+	94594	94594	1103	3164	AN10033
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	94179	94179	-4067	3161	AN10033
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	94269	94269	-4157	3162	AN10033
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	94443	94443	-4331	3163	AN10033
1361	CONTIG5	89946	90277	1.39	1.08E-01	transcription_start_site	+	94594	94594	-4482	3164	AN10033
517	CONTIG5	2716	3200	2.29	4.22E-03	transcription_start_site	-	2407	2407	-551	3176	AN10039
39	CONTIG5	275558	275922	3.3	2.51E-04	transcription_start_site	-	275377	275377	-363	3180	AN10040
813	CONTIG5	276378	277107	1.91	4.18E-03	transcription_start_site	-	275377	275377	-1365	3180	AN10040
1142	CONTIG5	278038	278467	1.58	6.74E-02	transcription_start_site	-	275377	275377	-2875	3180	AN10040
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	-	208939	208939	-1465	3184	AN10042
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	-	208681	208681	-1723	3185	AN10042
1625	CONTIG5	210231	210577	1.19	1.15E-01	transcription_start_site	-	208446	208446	-1958	3186	AN10042
485	CONTIG5	245560	245904	2.34	9.96E-03	transcription_start_site	+	247523	247523	-1791	3192	AN10045
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	+	247523	247523	989	3192	AN10045
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	+	42684	42684	-3232	3200	AN1005
1969	CONTIG15	39317	39586	0.96	8.63E-02	transcription_start_site	+	42857	42857	-3405	3201	AN1005
28	CONTIG5	425342	425826	3.39	0.00E+00	transcription_start_site	-	424938	424938	-646	3202	AN10050
28	CONTIG5	425342	425826	3.39	0.00E+00	transcription_start_site	-	424773	424773	-811	3203	AN10050
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	-	424938	424938	-3604	3202	AN10050
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	-	424773	424773	-3769	3203	AN10050
28	CONTIG5	425342	425826	3.39	0.00E+00	transcription_start_site	-	425666	425666	82	3204	AN10051
1144	CONTIG5	428405	428679	1.58	6.74E-02	transcription_start_site	-	425666	425666	-2876	3204	AN10051
141	CONTIG6	88059	88478	2.97	0.00E+00	transcription_start_site	-	87170	87170	-1098	3208	AN10053
141	CONTIG6	88059	88478	2.97	0.00E+00	transcription_start_site	-	86552	86552	-1716	3209	AN10053
267	CONTIG6	88579	89093	2.68	0.00E+00	transcription_start_site	-	87170	87170	-1666	3208	AN10053
267	CONTIG6	88579	89093	2.68	0.00E+00	transcription_start_site	-	86552	86552	-2284	3209	AN10053
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	157758	157758	-6	3210	AN10054
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	157862	157862	-110	3211	AN10054
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	158333	158333	-581	3212	AN10054
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	158542	158542	-790	3213	AN10054
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	158656	158656	-904	3214	AN10054
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	158823	158823	-1071	3215	AN10054
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	159545	159545	-1793	3216	AN10055
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	159839	159839	-2087	3217	AN10055
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	+	212242	212242	-3484	3225	AN10058
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	+	212529	212529	-3771	3226	AN10058
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	+	213676	213676	-4918	3227	AN10058
2105	CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	+	246337	246337	-1206	3228	AN10059
2105	CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	+	247520	247520	-2389	3229	AN10059
2105	CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	+	248526	248526	-3395	3230	AN10059
1593	CONTIG6	175801	176087	1.21	6.74E-02	transcription_start_site	+	176173	176173	-229	3238	AN10060
1593	CONTIG6	175801	176087	1.21	6.74E-02	transcription_start_site	+	176440	176440	-496	3239	AN10060
1593	CONTIG6	175801	176087	1.21	6.74E-02	transcription_start_site	+	180841	180841	-4897	3240	AN10060
2043	CONTIG6	173551	173845	0.92	1.76E-01	transcription_start_site	+	176173	176173	-2475	3238	AN10060
2043	CONTIG6	173551	173845	0.92	1.76E-01	transcription_start_site	+	176440	176440	-2742	3239	AN10060
1231	CONTIG6	194946	195286	1.5	2.63E-02	transcription_start_site	+	199263	199263	-4147	3241	AN10061
1231	CONTIG6	194946	195286	1.5	2.63E-02	transcription_start_site	+	199427	199427	-4311	3242	AN10061
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	+	209144	209144	-386	3258	AN10068
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	+	209639	209639	-881	3259	AN10068
1264	CONTIG6	208578	208937	1.47	1.44E-02	transcription_start_site	+	209938	209938	-1180	3260	AN10068
2105	CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	+	249053	249053	-3922	3261	AN10069
2105	CONTIG6	244884	245378	0.88	1.97E-01	transcription_start_site	+	249560	249560	-4429	3262	AN10069
2187	CONTIG6	259514	260013	0.81	1.81E-01	transcription_start_site	-	259706	259706	-57	3272	AN10070
2187	CONTIG6	259514	260013	0.81	1.81E-01	transcription_start_site	-	259825	259825	61	3271	AN10070
141	CONTIG6	88059	88478	2.97	0.00E+00	transcription_start_site	-	85532	85532	-2736	3273	AN10071
141	CONTIG6	88059	88478	2.97	0.00E+00	transcription_start_site	-	84609	84609	-3659	3274	AN10071

267	CONTIG6	88579	89093	2.68	0.00E+00	transcription_start_site	-	85532	85532	-3304	3273	AN10071
267	CONTIG6	88579	89093	2.68	0.00E+00	transcription_start_site	-	84609	84609	-4227	3274	AN10071
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	161003	161003	-3251	3278	AN10073
2042	CONTIG6	157577	157926	0.92	1.76E-01	transcription_start_site	+	161266	161266	-3514	3279	AN10073
2187	CONTIG6	259514	260013	0.81	1.81E-01	transcription_start_site	+	258615	258615	1148	3289	AN10075
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	145192	145192	-347	3294	AN10077
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	145012	145012	-527	3295	AN10077
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	143846	143846	-1693	3296	AN10077
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	143637	143637	-1902	3297	AN10077
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	143473	143473	-2066	3298	AN10077
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	+	146985	146985	-1445	3299	AN10078
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	-	164667	164667	-2241	3300	AN10079
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	-	164555	164555	-2353	3301	AN10079
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	-	164380	164380	-2528	3302	AN10079
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	-	164302	164302	-2606	3303	AN10079
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	-	162180	162180	-4728	3304	AN10079
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	-	162063	162063	-4845	3305	AN10079
1107	CONTIG7	229596	230460	1.6	4.92E-03	transcription_start_site	+	232619	232619	-2591	3310	AN10080
1107	CONTIG7	229596	230460	1.6	4.92E-03	transcription_start_site	+	234062	234062	-4034	3311	AN10080
523	CONTIG7	547506	547860	2.28	2.06E-04	transcription_start_site	+	550054	550054	-2371	3332	AN10086
523	CONTIG7	547506	547860	2.28	2.06E-04	transcription_start_site	+	550361	550361	-2678	3333	AN10086
523	CONTIG7	547506	547860	2.28	2.06E-04	transcription_start_site	+	551582	551582	-3899	3334	AN10086
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	142160	142160	-3379	3340	AN10088
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	141943	141943	-3596	3341	AN10088
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	141855	141855	-3684	3342	AN10088
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	141721	141721	-3818	3343	AN10088
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	141372	141372	-4167	3344	AN10088
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	-	140831	140831	-4708	3345	AN10088
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	+	149820	149820	-4280	3346	AN10089
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	+	150185	150185	-4645	3347	AN10089
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	+	150520	150520	-4980	3348	AN10089
985	CONTIG7	145284	145795	1.73	0.00E+00	transcription_start_site	+	150792	150792	-5252	3349	AN10089
523	CONTIG7	547506	547860	2.28	2.06E-04	transcription_start_site	+	548723	548723	-1040	3368	AN10099
523	CONTIG7	547506	547860	2.28	2.06E-04	transcription_start_site	+	549179	549179	-1496	3369	AN10099
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	-	166660	166660	-248	3380	AN10103
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	-	166186	166186	-722	3381	AN10103
1388	CONTIG7	166437	167380	1.36	3.01E-02	transcription_start_site	-	165748	165748	-1160	3382	AN10103
936	CONTIG8	27153	27593	1.79	2.66E-02	transcription_start_site	-	28470	28470	1097	3394	AN10107
1648	CONTIG8	28653	29314	1.18	1.57E-01	transcription_start_site	-	28470	28470	-513	3394	AN10107
1817	CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	-	88347	88347	-182	3395	AN10108
1374	CONTIG15	64965	65379	1.37	1.80E-02	transcription_start_site	-	61066	61066	-4106	3399	AN1011
1374	CONTIG15	64965	65379	1.37	1.80E-02	transcription_start_site	-	60915	60915	-4257	3400	AN1011
1374	CONTIG15	64965	65379	1.37	1.80E-02	transcription_start_site	-	60608	60608	-4564	3401	AN1011
1374	CONTIG15	64965	65379	1.37	1.80E-02	transcription_start_site	-	60387	60387	-4785	3402	AN1011
1374	CONTIG15	64965	65379	1.37	1.80E-02	transcription_start_site	-	60271	60271	-4901	3403	AN1011
1817	CONTIG10	88276	88783	1.06	9.90E-02	transcription_start_site	-	87290	87290	-1239	3405	AN10111
1032	CONTIG11	50344	50603	1.69	4.78E-02	transcription_start_site	+	54152	54152	-3678	3412	AN10115
1032	CONTIG11	50344	50603	1.69	4.78E-02	transcription_start_site	+	55064	55064	-4590	3413	AN10115
1032	CONTIG11	50344	50603	1.69	4.78E-02	transcription_start_site	+	55294	55294	-4820	3414	AN10115
1032	CONTIG11	50344	50603	1.69	4.78E-02	transcription_start_site	+	51163	51163	-689	3416	AN10116
1032	CONTIG11	50344	50603	1.69	4.78E-02	transcription_start_site	+	51357	51357	-883	3417	AN10116
1032	CONTIG11	50344	50603	1.69	4.78E-02	transcription_start_site	+	51535	51535	-1061	3418	AN10116
1338	CONTIG11	46577	47011	1.41	9.60E-02	transcription_start_site	+	51163	51163	-4369	3416	AN10116
1338	CONTIG11	46577	47011	1.41	9.60E-02	transcription_start_site	+	51357	51357	-4563	3417	AN10116
1338	CONTIG11	46577	47011	1.41	9.60E-02	transcription_start_site	+	51535	51535	-4741	3418	AN10116
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	-	127292	127292	-5117	3426	AN10119
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	-	127013	127013	-5396	3427	AN10119

1424	CONTIG12	143106	143605	1.33	4.78E-02	transcription_start_site	-	142697	142697	-658	3432	AN10120
1424	CONTIG12	143106	143605	1.33	4.78E-02	transcription_start_site	-	142493	142493	-862	3433	AN10120
1424	CONTIG12	143106	143605	1.33	4.78E-02	transcription_start_site	-	141136	141136	-2219	3434	AN10120
1424	CONTIG12	143106	143605	1.33	4.78E-02	transcription_start_site	-	140769	140769	-2586	3435	AN10120
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	-	128213	128213	-4196	3436	AN10121
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	-	128036	128036	-4373	3437	AN10121
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	-	127903	127903	-4506	3438	AN10121
339	CONTIG12	131867	132951	2.55	0.00E+00	transcription_start_site	-	127785	127785	-4624	3439	AN10121
1424	CONTIG12	143106	143605	1.33	4.78E-02	transcription_start_site	-	140089	140089	-3266	3440	AN10122
1424	CONTIG12	143106	143605	1.33	4.78E-02	transcription_start_site	-	139978	139978	-3377	3441	AN10122
1424	CONTIG12	143106	143605	1.33	4.78E-02	transcription_start_site	-	139492	139492	-3863	3442	AN10122
1417	CONTIG13	79212	79495	1.34	1.08E-01	transcription_start_site	-	78980	78980	-373	3448	AN10124
1417	CONTIG13	79212	79495	1.34	1.08E-01	transcription_start_site	-	78855	78855	-498	3449	AN10124
1417	CONTIG13	79212	79495	1.34	1.08E-01	transcription_start_site	-	78599	78599	-754	3450	AN10124
1417	CONTIG13	79212	79495	1.34	1.08E-01	transcription_start_site	-	78073	78073	-1280	3451	AN10124
1417	CONTIG13	79212	79495	1.34	1.08E-01	transcription_start_site	-	77415	77415	-1938	3452	AN10124
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	+	35477	35477	-2663	3457	AN10128
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	+	35678	35678	-2864	3458	AN10128
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	+	35797	35797	-2983	3459	AN10128
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	+	36371	36371	-3557	3460	AN10128
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	+	36526	36526	-3712	3461	AN10128
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	+	37574	37574	-4760	3462	AN10128
1171	CONTIG14	32642	32986	1.56	3.01E-02	transcription_start_site	+	37730	37730	-4916	3463	AN10128
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	+	35477	35477	-864	3457	AN10128
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	+	35678	35678	-1065	3458	AN10128
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	+	35797	35797	-1184	3459	AN10128
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	+	36371	36371	-1758	3460	AN10128
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	+	36526	36526	-1913	3461	AN10128
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	+	37574	37574	-2961	3462	AN10128
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	+	37730	37730	-3117	3463	AN10128
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	+	38450	38450	-3837	3464	AN10128
1481	CONTIG14	34063	35162	1.29	6.74E-02	transcription_start_site	+	39892	39892	-5279	3481	AN10133
1717	CONTIG14	248489	248838	1.13	1.08E-01	transcription_start_site	-	245397	245397	-3266	3487	AN10136
1717	CONTIG14	248489	248838	1.13	1.08E-01	transcription_start_site	-	245076	245076	-3587	3488	AN10136
1717	CONTIG14	248489	248838	1.13	1.08E-01	transcription_start_site	-	244285	244285	-4378	3489	AN10136
1717	CONTIG14	248489	248838	1.13	1.08E-01	transcription_start_site	-	244068	244068	-4595	3490	AN10136
1717	CONTIG14	248489	248838	1.13	1.08E-01	transcription_start_site	-	243848	243848	-4815	3491	AN10136
1717	CONTIG14	248489	248838	1.13	1.08E-01	transcription_start_site	-	243634	243634	-5029	3492	AN10136
1305	CONTIG15	9546	9820	1.43	1.37E-02	transcription_start_site	+	14455	14455	-4772	3496	AN10138
1374	CONTIG15	64965	65379	1.37	1.80E-02	transcription_start_site	+	70159	70159	-4987	3500	AN1014
2067	CONTIG15	69685	70269	0.9	6.50E-02	transcription_start_site	+	70159	70159	-182	3500	AN1014
2067	CONTIG15	69685	70269	0.9	6.50E-02	transcription_start_site	+	70745	70745	-768	3501	AN1014
2067	CONTIG15	69685	70269	0.9	6.50E-02	transcription_start_site	+	71444	71444	-1467	3502	AN1014
2067	CONTIG15	69685	70269	0.9	6.50E-02	transcription_start_site	+	72428	72428	-2451	3503	AN1014
1374	CONTIG15	64965	65379	1.37	1.80E-02	transcription_start_site	+	65805	65805	-633	3504	AN10140
1374	CONTIG15	64965	65379	1.37	1.80E-02	transcription_start_site	+	65981	65981	-809	3505	AN10140
1374	CONTIG15	64965	65379	1.37	1.80E-02	transcription_start_site	+	68850	68850	-3678	3506	AN10140
2067	CONTIG15	69685	70269	0.9	6.50E-02	transcription_start_site	+	68850	68850	1127	3506	AN10140
2290	CONTIG15	28127	29166	0.68	1.81E-01	transcription_start_site	+	27196	27196	1450	3511	AN10142
181	CONTIG16	23413	23917	2.88	3.81E-04	transcription_start_site	-	19021	19021	-4644	3517	AN10145
181	CONTIG16	23413	23917	2.88	3.81E-04	transcription_start_site	-	18571	18571	-5094	3518	AN10145
696	CONTIG16	22068	22932	2.05	9.75E-04	transcription_start_site	-	19021	19021	-3479	3517	AN10145
696	CONTIG16	22068	22932	2.05	9.75E-04	transcription_start_site	-	18571	18571	-3929	3518	AN10145
439	CONTIG16	307064	307413	2.4	1.41E-03	transcription_start_site	-	306697	306697	-541	3526	AN10149
439	CONTIG16	307064	307413	2.4	1.41E-03	transcription_start_site	-	306428	306428	-810	3527	AN10149
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	75982	75982	-3963	3528	AN1015
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	75739	75739	-4206	3529	AN1015

208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	75655	75655	-4290	3530	AN1015
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	75566	75566	-4379	3531	AN1015
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	75452	75452	-4493	3532	AN1015
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	75298	75298	-4647	3533	AN1015
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	75170	75170	-4775	3534	AN1015
1970	CONTIG15	76295	76629	0.96	8.63E-02	transcription_start_site	-	75982	75982	-480	3528	AN1015
1970	CONTIG15	76295	76629	0.96	8.63E-02	transcription_start_site	-	75739	75739	-723	3529	AN1015
1970	CONTIG15	76295	76629	0.96	8.63E-02	transcription_start_site	-	75655	75655	-807	3530	AN1015
1970	CONTIG15	76295	76629	0.96	8.63E-02	transcription_start_site	-	75566	75566	-896	3531	AN1015
1970	CONTIG15	76295	76629	0.96	8.63E-02	transcription_start_site	-	75452	75452	-1010	3532	AN1015
1970	CONTIG15	76295	76629	0.96	8.63E-02	transcription_start_site	-	75298	75298	-1164	3533	AN1015
1970	CONTIG15	76295	76629	0.96	8.63E-02	transcription_start_site	-	75170	75170	-1292	3534	AN1015
1970	CONTIG15	76295	76629	0.96	8.63E-02	transcription_start_site	-	73307	73307	-3155	3535	AN1015
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	+	331357	331357	475	3539	AN10150
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	+	331150	331150	682	3538	AN10150
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	+	330831	330831	1001	3537	AN10150
439	CONTIG16	307064	307413	2.4	1.41E-03	transcription_start_site	-	304949	304949	-2289	3554	AN10155
439	CONTIG16	307064	307413	2.4	1.41E-03	transcription_start_site	-	304463	304463	-2775	3555	AN10155
439	CONTIG16	307064	307413	2.4	1.41E-03	transcription_start_site	-	303766	303766	-3472	3556	AN10155
1448	CONTIG16	288079	288957	1.31	9.60E-02	transcription_start_site	-	288286	288286	-232	3557	AN10156
1448	CONTIG16	288079	288957	1.31	9.60E-02	transcription_start_site	-	288066	288066	-452	3558	AN10156
1448	CONTIG16	288079	288957	1.31	9.60E-02	transcription_start_site	-	287883	287883	-635	3559	AN10156
1448	CONTIG16	288079	288957	1.31	9.60E-02	transcription_start_site	-	287374	287374	-1144	3560	AN10156
1448	CONTIG16	288079	288957	1.31	9.60E-02	transcription_start_site	-	286989	286989	-1529	3561	AN10156
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	+	145762	145762	-968	3562	AN10157
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	-	64659	64659	-2207	3565	AN10159
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	-	64584	64584	-2282	3566	AN10159
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	-	64475	64475	-2391	3567	AN10159
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	-	64345	64345	-2521	3568	AN10159
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	78761	78761	-1184	3569	AN1016
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	78546	78546	-1399	3570	AN1016
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	78149	78149	-1796	3571	AN1016
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	77967	77967	-1978	3572	AN1016
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	77788	77788	-2157	3573	AN1016
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	-	77490	77490	-2455	3574	AN1016
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	-	78761	78761	-3357	3569	AN1016
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	-	78546	78546	-3572	3570	AN1016
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	-	78149	78149	-3969	3571	AN1016
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	-	77967	77967	-4151	3572	AN1016
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	-	77788	77788	-4330	3573	AN1016
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	-	77490	77490	-4628	3574	AN1016
1970	CONTIG15	76295	76629	0.96	8.63E-02	transcription_start_site	-	77490	77490	1028	3574	AN1016
4	CONTIG16	24243	24517	3.63	0.00E+00	transcription_start_site	-	20149	20149	-4231	3575	AN10160
181	CONTIG16	23413	23917	2.88	3.81E-04	transcription_start_site	-	20149	20149	-3516	3575	AN10160
696	CONTIG16	22068	22932	2.05	9.75E-04	transcription_start_site	-	20149	20149	-2351	3575	AN10160
372	CONTIG16	139656	140300	2.49	1.09E-03	transcription_start_site	+	143150	143150	-3172	3582	AN10164
372	CONTIG16	139656	140300	2.49	1.09E-03	transcription_start_site	+	143600	143600	-3622	3583	AN10164
372	CONTIG16	139656	140300	2.49	1.09E-03	transcription_start_site	+	143760	143760	-3782	3584	AN10164
372	CONTIG16	139656	140300	2.49	1.09E-03	transcription_start_site	+	144459	144459	-4481	3585	AN10164
372	CONTIG16	139656	140300	2.49	1.09E-03	transcription_start_site	+	144659	144659	-4681	3586	AN10164
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	+	144659	144659	134	3586	AN10164
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	+	144459	144459	334	3585	AN10164
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	+	143760	143760	1033	3584	AN10164
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	82917	82917	-2971	3600	AN1017
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	83034	83034	-3088	3601	AN1017
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	83194	83194	-3248	3602	AN1017
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	83386	83386	-3440	3603	AN1017

208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	83494	83494	-3548	3604	AN1017
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	83647	83647	-3701	3605	AN1017
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	84070	84070	-4124	3606	AN1017
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	84249	84249	-4303	3607	AN1017
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	84492	84492	-4546	3608	AN1017
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	82917	82917	-799	3600	AN1017
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	83034	83034	-916	3601	AN1017
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	83194	83194	-1076	3602	AN1017
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	83386	83386	-1268	3603	AN1017
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	83494	83494	-1376	3604	AN1017
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	83647	83647	-1529	3605	AN1017
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	84070	84070	-1952	3606	AN1017
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	84249	84249	-2131	3607	AN1017
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	84492	84492	-2374	3608	AN1017
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	-	309405	309405	-566	3612	AN10171
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	-	308287	308287	-1684	3613	AN10171
2131	CONTIG17	337503	337789	0.86	1.97E-01	transcription_start_site	-	337378	337378	-268	3614	AN10172
2131	CONTIG17	337503	337789	0.86	1.97E-01	transcription_start_site	-	337241	337241	-405	3615	AN10172
2131	CONTIG17	337503	337789	0.86	1.97E-01	transcription_start_site	-	337144	337144	-502	3616	AN10172
2131	CONTIG17	337503	337789	0.86	1.97E-01	transcription_start_site	-	337053	337053	-593	3617	AN10172
2131	CONTIG17	337503	337789	0.86	1.97E-01	transcription_start_site	-	336876	336876	-770	3618	AN10172
1102	CONTIG17	306389	306808	1.61	1.54E-02	transcription_start_site	-	306514	306514	-84	3625	AN10176
1102	CONTIG17	306389	306808	1.61	1.54E-02	transcription_start_site	-	306375	306375	-223	3626	AN10176
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	-	306514	306514	-3457	3625	AN10176
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	-	306375	306375	-3596	3626	AN10176
1034	CONTIG17	72989	73413	1.68	4.92E-03	transcription_start_site	+	72666	72666	535	3627	AN10177
2131	CONTIG17	337503	337789	0.86	1.97E-01	transcription_start_site	-	338357	338357	711	3633	AN10179
208	CONTIG15	79576	80315	2.8	0.00E+00	transcription_start_site	+	85232	85232	-5286	3634	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	85232	85232	-3114	3634	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	85487	85487	-3369	3635	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	85653	85653	-3535	3636	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	86024	86024	-3906	3637	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	86107	86107	-3989	3638	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	86223	86223	-4105	3639	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	86360	86360	-4242	3640	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	86586	86586	-4468	3641	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	86681	86681	-4563	3642	AN1018
805	CONTIG15	81986	82250	1.93	1.45E-03	transcription_start_site	+	86874	86874	-4756	3643	AN1018
266	CONTIG18	99093	99662	2.68	0.00E+00	transcription_start_site	-	98436	98436	-941	3648	AN10181
2168	CONTIG18	135528	135967	0.82	1.15E-01	transcription_start_site	-	132282	132282	-3465	3649	AN10182
2168	CONTIG18	135528	135967	0.82	1.15E-01	transcription_start_site	-	132121	132121	-3626	3650	AN10182
2168	CONTIG18	135528	135967	0.82	1.15E-01	transcription_start_site	-	131355	131355	-4392	3651	AN10182
266	CONTIG18	99093	99662	2.68	0.00E+00	transcription_start_site	-	95902	95902	-3475	3652	AN10183
266	CONTIG18	99093	99662	2.68	0.00E+00	transcription_start_site	-	95434	95434	-3943	3653	AN10183
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	+	31617	31617	-1730	3654	AN10184
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	+	31864	31864	-1977	3655	AN10184
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	+	32288	32288	-2401	3656	AN10184
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	60083	60083	-221	3660	AN10186
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	59996	59996	-308	3661	AN10186
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	59847	59847	-457	3662	AN10186
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	59409	59409	-895	3663	AN10186
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	58928	58928	-1376	3664	AN10186
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	58579	58579	-1725	3665	AN10186
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	58425	58425	-1879	3666	AN10186
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	60083	60083	-1599	3660	AN10186
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	59996	59996	-1686	3661	AN10186
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	59847	59847	-1835	3662	AN10186

1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	59409	59409	-2273	3663	AN10186
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	58928	58928	-2754	3664	AN10186
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	58579	58579	-3103	3665	AN10186
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	58425	58425	-3257	3666	AN10186
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	57982	57982	-2322	3669	AN10188
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	57811	57811	-2493	3670	AN10188
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	57631	57631	-2673	3671	AN10188
937	CONTIG19	60171	60438	1.78	7.06E-04	transcription_start_site	-	57343	57343	-2961	3672	AN10188
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	57982	57982	-3700	3669	AN10188
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	57811	57811	-3871	3670	AN10188
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	57631	57631	-4051	3671	AN10188
1512	CONTIG19	61426	61939	1.26	1.37E-02	transcription_start_site	-	57343	57343	-4339	3672	AN10188
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	+	30240	30240	-353	3673	AN10189
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	+	30693	30693	-806	3674	AN10189
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	+	30864	30864	-977	3675	AN10189
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	+	31038	31038	-1151	3676	AN10189
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	-	91674	91674	-3572	3677	AN1019
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	-	91543	91543	-3703	3678	AN1019
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	-	91401	91401	-3845	3679	AN1019
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	-	91319	91319	-3927	3680	AN1019
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	-	91171	91171	-4075	3681	AN1019
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	-	181212	181212	-2424	3686	AN10192
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	214174	214174	-809	3687	AN10193
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	214347	214347	-982	3688	AN10193
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	215003	215003	-1638	3689	AN10193
1876	CONTIG22	259580	259868	1.03	1.97E-01	transcription_start_site	-	258760	258760	-964	3697	AN10196
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	-	182890	182890	-746	3698	AN10197
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	-	182583	182583	-1053	3699	AN10197
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	-	182491	182491	-1145	3700	AN10197
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	-	182321	182321	-1315	3701	AN10197
1876	CONTIG22	259580	259868	1.03	1.97E-01	transcription_start_site	-	256877	256877	-2847	3708	AN10201
1876	CONTIG22	259580	259868	1.03	1.97E-01	transcription_start_site	-	255282	255282	-4442	3709	AN10201
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	216071	216071	-2706	3720	AN10207
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	216325	216325	-2960	3721	AN10207
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	216585	216585	-3220	3722	AN10207
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	216794	216794	-3429	3723	AN10207
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	217277	217277	-3912	3724	AN10207
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	217430	217430	-4065	3725	AN10207
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	+	217538	217538	-4173	3726	AN10207
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	-	94823	94823	-423	3737	AN1021
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	-	94481	94481	-765	3738	AN1021
1878	CONTIG25	86495	87054	1.02	3.02E-02	transcription_start_site	+	86077	86077	697	3761	AN10219
1878	CONTIG25	86495	87054	1.02	3.02E-02	transcription_start_site	+	85586	85586	1188	3760	AN10219
2142	CONTIG25	85520	86391	0.84	7.38E-02	transcription_start_site	+	86077	86077	-121	3761	AN10219
2142	CONTIG25	85520	86391	0.84	7.38E-02	transcription_start_site	+	85586	85586	369	3760	AN10219
2264	CONTIG25	84830	85337	0.72	1.97E-01	transcription_start_site	+	85586	85586	-502	3760	AN10219
2264	CONTIG25	84830	85337	0.72	1.97E-01	transcription_start_site	+	86077	86077	-993	3761	AN10219
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	+	95400	95400	-153	3762	AN1022
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	+	95911	95911	-664	3763	AN1022
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	+	96020	96020	-773	3764	AN1022
616	CONTIG26	99695	100044	2.17	7.70E-03	transcription_start_site	+	100033	100033	-163	3765	AN10220
616	CONTIG26	99695	100044	2.17	7.70E-03	transcription_start_site	+	100433	100433	-563	3766	AN10220
1755	CONTIG26	198614	198968	1.1	9.90E-02	transcription_start_site	-	195005	195005	-3786	3767	AN10221
1755	CONTIG26	198614	198968	1.1	9.90E-02	transcription_start_site	-	194231	194231	-4560	3768	AN10221
823	CONTIG26	317117	317452	1.91	1.54E-02	transcription_start_site	+	316138	316138	1146	3776	AN10223
616	CONTIG26	99695	100044	2.17	7.70E-03	transcription_start_site	+	101736	101736	-1866	3777	AN10224
1755	CONTIG26	198614	198968	1.1	9.90E-02	transcription_start_site	-	198528	198528	-263	3778	AN10225

1755	CONTIG26	198614	198968	1.1	9.90E-02	transcription_start_site	-	197293	197293	-1498	3779	AN10225
823	CONTIG26	317117	317452	1.91	1.54E-02	transcription_start_site	+	317984	317984	-699	3782	AN10227
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	+	96718	96718	-1471	3791	AN1023
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	+	97032	97032	-1785	3792	AN1023
2018	CONTIG15	95102	95391	0.93	9.60E-02	transcription_start_site	+	97331	97331	-2084	3793	AN1023
1704	CONTIG27	40667	41016	1.13	3.34E-02	transcription_start_site	+	42956	42956	-2114	3794	AN10230
1704	CONTIG27	40667	41016	1.13	3.34E-02	transcription_start_site	+	43112	43112	-2270	3795	AN10230
1704	CONTIG27	40667	41016	1.13	3.34E-02	transcription_start_site	+	43668	43668	-2826	3796	AN10230
2232	CONTIG27	43592	44605	0.76	9.90E-02	transcription_start_site	+	43668	43668	430	3796	AN10230
2232	CONTIG27	43592	44605	0.76	9.90E-02	transcription_start_site	+	43112	43112	986	3795	AN10230
2232	CONTIG27	43592	44605	0.76	9.90E-02	transcription_start_site	+	42956	42956	1142	3794	AN10230
1486	CONTIG27	37206	37491	1.28	1.80E-02	transcription_start_site	+	41069	41069	-3720	3800	AN10233
1704	CONTIG27	40667	41016	1.13	3.34E-02	transcription_start_site	+	41069	41069	-227	3800	AN10233
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	+	106374	106374	-5200	3801	AN10234
1849	CONTIG29	52879	54062	1.04	3.16E-02	transcription_start_site	-	51155	51155	-2315	3822	AN10242
1849	CONTIG29	52879	54062	1.04	3.16E-02	transcription_start_site	-	50721	50721	-2749	3823	AN10242
333	CONTIG29	276226	276739	2.56	0.00E+00	transcription_start_site	+	275269	275269	1213	3829	AN10245
38	CONTIG29	277956	279741	3.3	0.00E+00	transcription_start_site	+	283987	283987	-5138	3830	AN10246
244	CONTIG29	283126	283494	2.73	7.63E-04	transcription_start_site	+	283987	283987	-677	3830	AN10246
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	+	37479	37479	-5151	3834	AN10249
470	CONTIG30	69387	69651	2.36	2.61E-03	transcription_start_site	-	66934	66934	-2585	3846	AN10251
470	CONTIG30	69387	69651	2.36	2.61E-03	transcription_start_site	-	66860	66860	-2659	3847	AN10251
470	CONTIG30	69387	69651	2.36	2.61E-03	transcription_start_site	-	66569	66569	-2950	3848	AN10251
867	CONTIG30	14868	15434	1.87	1.37E-02	transcription_start_site	+	19108	19108	-3957	3852	AN10254
867	CONTIG30	14868	15434	1.87	1.37E-02	transcription_start_site	+	19323	19323	-4172	3853	AN10254
867	CONTIG30	14868	15434	1.87	1.37E-02	transcription_start_site	+	19497	19497	-4346	3854	AN10254
867	CONTIG30	14868	15434	1.87	1.37E-02	transcription_start_site	+	20100	20100	-4949	3855	AN10254
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	+	35583	35583	-3255	3856	AN10255
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	+	35988	35988	-3660	3857	AN10255
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	+	36437	36437	-4109	3858	AN10255
2249	CONTIG15	111912	112191	0.75	1.97E-01	transcription_start_site	-	111289	111289	-762	3873	AN1026
2249	CONTIG15	111912	112191	0.75	1.97E-01	transcription_start_site	-	110379	110379	-1672	3874	AN1026
946	CONTIG34	86177	86536	1.77	7.08E-03	transcription_start_site	+	86622	86622	-265	3884	AN10265
946	CONTIG34	86177	86536	1.77	7.08E-03	transcription_start_site	+	86762	86762	-405	3885	AN10265
946	CONTIG34	86177	86536	1.77	7.08E-03	transcription_start_site	+	87490	87490	-1133	3886	AN10265
946	CONTIG34	86177	86536	1.77	7.08E-03	transcription_start_site	+	87859	87859	-1502	3887	AN10265
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	-	144314	144314	-1221	3897	AN10268
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	-	143504	143504	-2031	3898	AN10268
946	CONTIG34	86177	86536	1.77	7.08E-03	transcription_start_site	+	85623	85623	733	3900	AN10269
2249	CONTIG15	111912	112191	0.75	1.97E-01	transcription_start_site	+	111993	111993	58	3901	AN1027
2249	CONTIG15	111912	112191	0.75	1.97E-01	transcription_start_site	+	112252	112252	-200	3902	AN1027
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	-	140544	140544	-4991	3903	AN10270
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	-	142285	142285	-3250	3905	AN10271
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	-	141835	141835	-3700	3906	AN10271
1881	CONTIG34	153086	154561	1.02	5.49E-02	transcription_start_site	-	149367	149367	-4456	3907	AN10272
1881	CONTIG34	153086	154561	1.02	5.49E-02	transcription_start_site	-	149227	149227	-4596	3908	AN10272
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	-	45540	45540	-4033	3913	AN10274
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	-	45211	45211	-4362	3914	AN10274
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	-	44890	44890	-4683	3915	AN10274
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	-	44764	44764	-4809	3916	AN10274
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	-	44469	44469	-5104	3917	AN10274
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	-	45540	45540	-2344	3913	AN10274
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	-	45211	45211	-2673	3914	AN10274
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	-	44890	44890	-2994	3915	AN10274
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	-	44764	44764	-3120	3916	AN10274
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	-	44469	44469	-3415	3917	AN10274
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	-	44340	44340	-3544	3918	AN10274

2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	-	43452	43452	-4432	3919	AN10277
245	CONTIG38	102467	102806	2.72	0.00E+00	transcription_start_site	-	101902	101902	-734	3947	AN10285
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	-	194502	194502	-388	3951	AN10287
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	-	193910	193910	-980	3952	AN10287
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	-	193579	193579	-1311	3953	AN10287
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	+	197679	197679	-2788	3954	AN10288
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	+	197918	197918	-3027	3955	AN10288
245	CONTIG38	102467	102806	2.72	0.00E+00	transcription_start_site	-	97550	97550	-5086	3962	AN10290
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	-	195180	195180	289	3973	AN10293
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	-	195815	195815	924	3972	AN10293
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	-	196176	196176	1285	3971	AN10293
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	+	199372	199372	-4481	3974	AN10294
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	+	199555	199555	-4664	3975	AN10294
1624	CONTIG39	167188	167701	1.19	9.60E-02	transcription_start_site	-	164415	164415	-3029	3980	AN10297
1624	CONTIG39	167188	167701	1.19	9.60E-02	transcription_start_site	-	163305	163305	-4139	3981	AN10297
1624	CONTIG39	167188	167701	1.19	9.60E-02	transcription_start_site	-	162249	162249	-5195	3982	AN10297
1700	CONTIG40	123530	123819	1.14	1.54E-01	transcription_start_site	-	123118	123118	-556	4016	AN10306
1700	CONTIG40	123530	123819	1.14	1.54E-01	transcription_start_site	-	122828	122828	-846	4017	AN10306
892	CONTIG40	27161	27515	1.84	2.29E-02	transcription_start_site	-	27253	27253	-85	4018	AN10307
892	CONTIG40	27161	27515	1.84	2.29E-02	transcription_start_site	-	26997	26997	-341	4019	AN10307
1700	CONTIG40	123530	123819	1.14	1.54E-01	transcription_start_site	-	121472	121472	-2202	4023	AN10309
1700	CONTIG40	123530	123819	1.14	1.54E-01	transcription_start_site	-	121202	121202	-2472	4024	AN10309
187	CONTIG41	456	730	2.86	4.01E-03	transcription_start_site	+	43	43	550	4037	AN10314
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	+	50588	50588	-1314	4044	AN10318
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	+	50962	50962	-1688	4045	AN10318
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	+	51373	51373	-2099	4058	AN10323
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	+	51758	51758	-2484	4059	AN10323
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	+	51880	51880	-2606	4060	AN10323
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	+	120141	120141	-4530	4065	AN10325
921	CONTIG45	43293	43702	1.8	0.00E+00	transcription_start_site	+	44020	44020	-522	4070	AN10329
1581	CONTIG45	39985	40487	1.21	9.96E-03	transcription_start_site	+	44020	44020	-3784	4070	AN10329
921	CONTIG45	43293	43702	1.8	0.00E+00	transcription_start_site	+	45428	45428	-1930	4074	AN10330
921	CONTIG45	43293	43702	1.8	0.00E+00	transcription_start_site	+	45578	45578	-2080	4075	AN10330
921	CONTIG45	43293	43702	1.8	0.00E+00	transcription_start_site	+	45700	45700	-2202	4076	AN10330
921	CONTIG45	43293	43702	1.8	0.00E+00	transcription_start_site	+	45924	45924	-2426	4077	AN10330
921	CONTIG45	43293	43702	1.8	0.00E+00	transcription_start_site	+	46085	46085	-2587	4078	AN10330
1581	CONTIG45	39985	40487	1.21	9.96E-03	transcription_start_site	+	45428	45428	-5192	4074	AN10330
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	15572	15572	-1848	4079	AN10331
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	15818	15818	-2094	4080	AN10331
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	16646	16646	-2922	4081	AN10331
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	16759	16759	-3035	4082	AN10331
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	17007	17007	-3283	4083	AN10331
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	17228	17228	-3504	4084	AN10331
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	17425	17425	-3701	4085	AN10331
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	13784	13784	-60	4086	AN10332
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	14296	14296	-572	4087	AN10332
467	CONTIG46	13587	13861	2.36	1.09E-03	transcription_start_site	+	15103	15103	-1379	4088	AN10332
488	CONTIG46	8626	9127	2.33	7.31E-04	transcription_start_site	+	13784	13784	-4907	4086	AN10332
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	-	51138	51138	-609	4091	AN10335
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	-	51024	51024	-723	4092	AN10335
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	-	50725	50725	-1022	4093	AN10335
1488	CONTIG49	70518	70927	1.28	2.29E-02	transcription_start_site	-	70566	70566	-156	4094	AN10336
1488	CONTIG49	70518	70927	1.28	2.29E-02	transcription_start_site	-	70472	70472	-250	4095	AN10336
2280	CONTIG49	75376	75955	0.7	1.57E-01	transcription_start_site	-	70566	70566	-5099	4094	AN10336
2280	CONTIG49	75376	75955	0.7	1.57E-01	transcription_start_site	-	70472	70472	-5193	4095	AN10336
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	-	49330	49330	-2417	4099	AN10338
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	-	48953	48953	-2794	4100	AN10338

2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	-	48677	48677	-3070	4101	AN10338
1488	CONTIG49	70518	70927	1.28	2.29E-02	transcription_start_site	-	68742	68742	-1980	4102	AN10339
1488	CONTIG49	70518	70927	1.28	2.29E-02	transcription_start_site	-	68622	68622	-2100	4103	AN10339
2173	CONTIG49	1671	2075	0.82	1.38E-01	transcription_start_site	+	1594	1594	279	4110	AN10341
1262	CONTIG49	92404	92775	1.47	1.06E-02	transcription_start_site	+	96152	96152	-3562	4111	AN10342
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	-	399365	399365	-604	4139	AN10350
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	-	399221	399221	-748	4140	AN10350
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	-	398931	398931	-1038	4141	AN10350
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	-	398574	398574	-1395	4142	AN10350
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	-	397882	397882	-2087	4143	AN10350
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	-	397738	397738	-2231	4144	AN10350
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	-	396550	396550	-3419	4145	AN10350
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	+	958477	958477	-3314	4157	AN10354
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	+	958675	958675	-3512	4158	AN10354
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	+	958937	958937	-3774	4159	AN10354
180	CONTIG51	967663	968242	2.88	2.69E-04	transcription_start_site	-	967007	967007	-945	4160	AN10355
738	CONTIG51	1030888	1031155	2.01	9.96E-03	transcription_start_site	-	1030316	1030316	-705	4165	AN10357
738	CONTIG51	1030888	1031155	2.01	9.96E-03	transcription_start_site	-	1030096	1030096	-925	4166	AN10357
738	CONTIG51	1030888	1031155	2.01	9.96E-03	transcription_start_site	-	1029910	1029910	-1111	4167	AN10357
738	CONTIG51	1030888	1031155	2.01	9.96E-03	transcription_start_site	-	1029466	1029466	-1555	4168	AN10357
738	CONTIG51	1030888	1031155	2.01	9.96E-03	transcription_start_site	-	1029338	1029338	-1683	4169	AN10357
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	-	1030316	1030316	-2145	4165	AN10357
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	-	1030096	1030096	-2365	4166	AN10357
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	-	1029910	1029910	-2551	4167	AN10357
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	-	1029466	1029466	-2995	4168	AN10357
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	-	1029338	1029338	-3123	4169	AN10357
1431	CONTIG51	1031183	1031977	1.32	2.88E-02	transcription_start_site	-	1030316	1030316	-1264	4165	AN10357
1431	CONTIG51	1031183	1031977	1.32	2.88E-02	transcription_start_site	-	1030096	1030096	-1484	4166	AN10357
1431	CONTIG51	1031183	1031977	1.32	2.88E-02	transcription_start_site	-	1029910	1029910	-1670	4167	AN10357
1431	CONTIG51	1031183	1031977	1.32	2.88E-02	transcription_start_site	-	1029466	1029466	-2114	4168	AN10357
1431	CONTIG51	1031183	1031977	1.32	2.88E-02	transcription_start_site	-	1029338	1029338	-2242	4169	AN10357
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1030316	1030316	-3332	4165	AN10357
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1030096	1030096	-3552	4166	AN10357
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1029910	1029910	-3738	4167	AN10357
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1029466	1029466	-4182	4168	AN10357
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1029338	1029338	-4310	4169	AN10357
1119	CONTIG15	153905	155679	1.59	0.00E+00	transcription_start_site	-	150464	150464	-4328	4176	AN1036
1119	CONTIG15	153905	155679	1.59	0.00E+00	transcription_start_site	-	150023	150023	-4769	4177	AN1036
1119	CONTIG15	153905	155679	1.59	0.00E+00	transcription_start_site	-	149923	149923	-4869	4178	AN1036
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	-	395646	395646	-4323	4181	AN10360
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	-	395449	395449	-4520	4182	AN10360
1748	CONTIG51	392337	392623	1.11	1.38E-01	transcription_start_site	-	392334	392334	-146	4187	AN10362
1748	CONTIG51	392337	392623	1.11	1.38E-01	transcription_start_site	-	392040	392040	-440	4188	AN10362
1748	CONTIG51	392337	392623	1.11	1.38E-01	transcription_start_site	-	391818	391818	-662	4189	AN10362
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	+	959435	959435	-4272	4193	AN10365
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	+	959720	959720	-4557	4194	AN10365
738	CONTIG51	1030888	1031155	2.01	9.96E-03	transcription_start_site	-	1028178	1028178	-2843	4196	AN10367
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	-	1028178	1028178	-4283	4196	AN10367
1431	CONTIG51	1031183	1031977	1.32	2.88E-02	transcription_start_site	-	1028178	1028178	-3402	4196	AN10367
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1028178	1028178	-5470	4196	AN10367
216	CONTIG51	566044	566393	2.79	2.26E-04	transcription_start_site	+	566466	566466	-247	4201	AN10369
216	CONTIG51	566044	566393	2.79	2.26E-04	transcription_start_site	+	566714	566714	-495	4202	AN10369
216	CONTIG51	566044	566393	2.79	2.26E-04	transcription_start_site	+	566956	566956	-737	4203	AN10369
216	CONTIG51	566044	566393	2.79	2.26E-04	transcription_start_site	+	567309	567309	-1090	4204	AN10369
216	CONTIG51	566044	566393	2.79	2.26E-04	transcription_start_site	+	567438	567438	-1219	4205	AN10369
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	566466	566466	-3220	4201	AN10369
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	566714	566714	-3468	4202	AN10369

733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	566956	566956	-3710	4203	AN10369
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	567309	567309	-4063	4204	AN10369
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	567438	567438	-4192	4205	AN10369
1119	CONTIG15	153905	155679	1.59	0.00E+00	transcription_start_site	-	153367	153367	-1425	4206	AN1037
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	463167	463167	-3436	4207	AN10370
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	462775	462775	-3828	4208	AN10370
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	462598	462598	-4005	4209	AN10370
180	CONTIG51	967663	968242	2.88	2.69E-04	transcription_start_site	-	964030	964030	-3922	4222	AN10377
180	CONTIG51	967663	968242	2.88	2.69E-04	transcription_start_site	-	963711	963711	-4241	4223	AN10377
421	CONTIG51	963903	964262	2.42	1.20E-03	transcription_start_site	-	964030	964030	-52	4222	AN10377
421	CONTIG51	963903	964262	2.42	1.20E-03	transcription_start_site	-	963711	963711	-371	4223	AN10377
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	+	49797	49797	-300	4224	AN10378
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	+	50101	50101	-604	4225	AN10378
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	+	50257	50257	-760	4226	AN10378
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	+	50587	50587	-1090	4227	AN10378
512	CONTIG52	65412	65686	2.3	1.06E-02	transcription_start_site	-	62947	62947	-2602	4228	AN10379
512	CONTIG52	65412	65686	2.3	1.06E-02	transcription_start_site	-	62479	62479	-3070	4229	AN10379
512	CONTIG52	65412	65686	2.3	1.06E-02	transcription_start_site	-	61945	61945	-3604	4230	AN10379
1119	CONTIG15	153905	155679	1.59	0.00E+00	transcription_start_site	-	156330	156330	1538	4234	AN1038
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	+	52124	52124	-2627	4235	AN10380
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	+	52290	52290	-2793	4236	AN10380
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	+	52407	52407	-2910	4237	AN10380
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	+	52599	52599	-3102	4238	AN10380
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	+	53497	53497	-4000	4239	AN10380
1537	CONTIG52	53707	54141	1.25	9.90E-02	transcription_start_site	+	53497	53497	427	4239	AN10380
512	CONTIG52	65412	65686	2.3	1.06E-02	transcription_start_site	-	61583	61583	-3966	4240	AN10381
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	37331	37331	-4330	4251	AN10386
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	36919	36919	-4742	4252	AN10386
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	36703	36703	-4958	4253	AN10386
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	-	8089	8089	-131	4263	AN10389
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	-	7807	7807	-413	4264	AN10389
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	-	7528	7528	-692	4265	AN10389
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	-	7399	7399	-821	4266	AN10389
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	-	6719	6719	-1501	4267	AN10389
1811	CONTIG15	165539	166191	1.06	3.02E-02	transcription_start_site	-	165050	165050	-815	4268	AN1039
1811	CONTIG15	165539	166191	1.06	3.02E-02	transcription_start_site	-	164292	164292	-1573	4269	AN1039
1811	CONTIG15	165539	166191	1.06	3.02E-02	transcription_start_site	-	163343	163343	-2522	4270	AN1039
1811	CONTIG15	165539	166191	1.06	3.02E-02	transcription_start_site	-	160834	160834	-5031	4271	AN1039
2069	CONTIG15	167344	167610	0.9	1.08E-01	transcription_start_site	-	165050	165050	-2427	4268	AN1039
2069	CONTIG15	167344	167610	0.9	1.08E-01	transcription_start_site	-	164292	164292	-3185	4269	AN1039
2069	CONTIG15	167344	167610	0.9	1.08E-01	transcription_start_site	-	163343	163343	-4134	4270	AN1039
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	+	141707	141707	-4118	4275	AN10391
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	+	142405	142405	-4816	4276	AN10391
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	+	264241	264241	618	4279	AN10392
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	+	348889	348889	-524	4286	AN10396
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	+	349015	349015	-650	4287	AN10396
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	+	350121	350121	-1756	4288	AN10396
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	+	350351	350351	-1986	4289	AN10396
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	+	265119	265119	-259	4296	AN10399
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	+	265656	265656	-796	4297	AN10399
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	+	266071	266071	-1211	4298	AN10399
1811	CONTIG15	165539	166191	1.06	3.02E-02	transcription_start_site	+	167600	167600	-1735	4299	AN1040
1811	CONTIG15	165539	166191	1.06	3.02E-02	transcription_start_site	+	167846	167846	-1981	4300	AN1040
1811	CONTIG15	165539	166191	1.06	3.02E-02	transcription_start_site	+	168117	168117	-2252	4301	AN1040
2069	CONTIG15	167344	167610	0.9	1.08E-01	transcription_start_site	+	167600	167600	-123	4299	AN1040
2069	CONTIG15	167344	167610	0.9	1.08E-01	transcription_start_site	+	167846	167846	-369	4300	AN1040
2069	CONTIG15	167344	167610	0.9	1.08E-01	transcription_start_site	+	168117	168117	-640	4301	AN1040

2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	+	351010	351010	-2645	4306	AN10401
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	+	351173	351173	-2808	4307	AN10401
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	-	8455	8455	234	4311	AN10402
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	-	8736	8736	515	4310	AN10402
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	-	9004	9004	783	4309	AN10402
1811	CONTIG15	165539	166191	1.06	3.02E-02	transcription_start_site	+	170873	170873	-5008	4327	AN1041
2069	CONTIG15	167344	167610	0.9	1.08E-01	transcription_start_site	+	170873	170873	-3396	4327	AN1041
2069	CONTIG15	167344	167610	0.9	1.08E-01	transcription_start_site	+	171244	171244	-3767	4328	AN1041
953	CONTIG57	24766	25273	1.77	6.04E-02	transcription_start_site	-	20517	20517	-4502	4329	AN10410
953	CONTIG57	24766	25273	1.77	6.04E-02	transcription_start_site	-	20153	20153	-4866	4330	AN10410
2299	CONTIG58	6621	6897	0.67	1.22E-01	transcription_start_site	-	6447	6447	-312	4336	AN10413
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	-	6447	6447	-3257	4336	AN10413
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	-	10661	10661	957	4342	AN10414
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	-	10890	10890	1186	4341	AN10414
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	-	9659	9659	-45	4357	AN10416
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	-	9465	9465	-239	4358	AN10416
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	-	9093	9093	-611	4359	AN10416
2299	CONTIG58	6621	6897	0.67	1.22E-01	transcription_start_site	-	7745	7745	986	4366	AN10418
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	-	8384	8384	-1320	4364	AN10418
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	-	8187	8187	-1517	4365	AN10418
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	-	7745	7745	-1959	4366	AN10418
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	+	127031	127031	1263	4367	AN10419
1952	CONTIG59	137637	138051	0.97	3.34E-02	transcription_start_site	+	142710	142710	-4866	4370	AN10420
1952	CONTIG59	137637	138051	0.97	3.34E-02	transcription_start_site	+	142826	142826	-4982	4371	AN10420
1953	CONTIG59	142502	142791	0.97	3.34E-02	transcription_start_site	+	142710	142710	-63	4370	AN10420
1953	CONTIG59	142502	142791	0.97	3.34E-02	transcription_start_site	+	142826	142826	-179	4371	AN10420
1953	CONTIG59	142502	142791	0.97	3.34E-02	transcription_start_site	+	143293	143293	-646	4372	AN10420
1405	CONTIG59	129620	130042	1.34	5.08E-03	transcription_start_site	+	129103	129103	728	4377	AN10421
1405	CONTIG59	129620	130042	1.34	5.08E-03	transcription_start_site	+	128706	128706	1125	4376	AN10421
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	+	128226	128226	68	4373	AN10421
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	+	128446	128446	-151	4374	AN10421
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	+	128525	128525	-230	4375	AN10421
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	+	128706	128706	-411	4376	AN10421
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	+	129103	129103	-808	4377	AN10421
1405	CONTIG59	129620	130042	1.34	5.08E-03	transcription_start_site	+	130052	130052	-221	4378	AN10422
1900	CONTIG59	130580	131829	1	1.44E-02	transcription_start_site	+	130052	130052	1152	4378	AN10422
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	+	130052	130052	-1757	4378	AN10422
1953	CONTIG59	142502	142791	0.97	3.34E-02	transcription_start_site	+	144996	144996	-2349	4379	AN10423
1953	CONTIG59	142502	142791	0.97	3.34E-02	transcription_start_site	+	145788	145788	-3141	4380	AN10423
1953	CONTIG59	142502	142791	0.97	3.34E-02	transcription_start_site	+	146291	146291	-3644	4381	AN10423
2311	CONTIG60	55361	55795	0.65	8.54E-02	transcription_start_site	+	58382	58382	-2804	4396	AN10427
2311	CONTIG60	55361	55795	0.65	8.54E-02	transcription_start_site	+	58858	58858	-3280	4397	AN10427
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	-	547675	547675	-1993	4457	AN10441
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	-	547299	547299	-2369	4458	AN10441
1206	CONTIG61	650120	650548	1.52	3.01E-02	transcription_start_site	+	652367	652367	-2033	4459	AN10442
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	720776	720776	-2129	4469	AN10445
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	720927	720927	-2280	4470	AN10445
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	721128	721128	-2481	4471	AN10445
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	721272	721272	-2625	4472	AN10445
2060	CONTIG61	721954	722453	0.91	1.97E-01	transcription_start_site	+	721272	721272	931	4472	AN10445
2060	CONTIG61	721954	722453	0.91	1.97E-01	transcription_start_site	+	721128	721128	1075	4471	AN10445
1153	CONTIG16	7728	8232	1.57	2.30E-02	transcription_start_site	-	3909	3909	-4071	4485	AN1045
1153	CONTIG16	7728	8232	1.57	2.30E-02	transcription_start_site	-	2771	2771	-5209	4486	AN1045
474	CONTIG61	699092	699366	2.35	1.45E-03	transcription_start_site	-	699027	699027	-202	4509	AN10457
1642	CONTIG61	698027	698611	1.18	8.63E-02	transcription_start_site	-	699027	699027	708	4509	AN10457
202	CONTIG61	407491	407918	2.81	0.00E+00	transcription_start_site	+	407083	407083	621	4510	AN10458
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	+	451413	451413	-247	4511	AN10459

1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	+	451550	451550	-384	4512	AN10459
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	+	451665	451665	-499	4513	AN10459
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	+	451856	451856	-690	4514	AN10459
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	+	453096	453096	-1930	4515	AN10459
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	+	815758	815758	-3019	4519	AN10461
240	CONTIG61	816529	817718	2.73	0.00E+00	transcription_start_site	+	815758	815758	1365	4519	AN10461
1203	CONTIG61	815029	815912	1.52	1.44E-02	transcription_start_site	+	815758	815758	-287	4519	AN10461
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	+	520527	520527	-4191	4531	AN10465
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	+	520791	520791	-4455	4532	AN10465
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	+	521066	521066	-4730	4533	AN10465
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	+	521182	521182	-4846	4534	AN10465
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	+	521352	521352	-5016	4535	AN10465
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	-	545079	545079	-4589	4536	AN10466
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	-	544822	544822	-4846	4537	AN10466
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	-	544648	544648	-5020	4538	AN10466
1694	CONTIG61	543076	543588	1.14	9.60E-02	transcription_start_site	-	544126	544126	794	4541	AN10466
1694	CONTIG61	543076	543588	1.14	9.60E-02	transcription_start_site	-	544297	544297	965	4540	AN10466
1694	CONTIG61	543076	543588	1.14	9.60E-02	transcription_start_site	-	544518	544518	1186	4539	AN10466
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	718683	718683	-36	4545	AN10468
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	719067	719067	-420	4546	AN10468
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	720063	720063	-1416	4547	AN10468
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	720208	720208	-1561	4548	AN10468
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	-	68251	68251	-218	4549	AN10469
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	-	67764	67764	-705	4550	AN10469
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	-	67560	67560	-909	4551	AN10469
1153	CONTIG16	7728	8232	1.57	2.30E-02	transcription_start_site	+	8438	8438	-458	4552	AN1047
1153	CONTIG16	7728	8232	1.57	2.30E-02	transcription_start_site	+	8584	8584	-604	4553	AN1047
1153	CONTIG16	7728	8232	1.57	2.30E-02	transcription_start_site	+	8677	8677	-697	4554	AN1047
1153	CONTIG16	7728	8232	1.57	2.30E-02	transcription_start_site	+	10180	10180	-2200	4555	AN1047
1153	CONTIG16	7728	8232	1.57	2.30E-02	transcription_start_site	+	10539	10539	-2559	4556	AN1047
1846	CONTIG16	11413	11692	1.05	1.97E-01	transcription_start_site	+	10539	10539	1013	4556	AN1047
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	-	95669	95669	-324	4562	AN10471
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	-	95511	95511	-482	4563	AN10471
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	-	94810	94810	-1183	4564	AN10471
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	-	147611	147611	-3994	4565	AN10472
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	-	147462	147462	-4143	4566	AN10472
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	-	147239	147239	-4366	4567	AN10472
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	-	147059	147059	-4546	4568	AN10472
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	-	146600	146600	-5005	4569	AN10472
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	-	90762	90762	-5231	4572	AN10473
2363	CONTIG62	143553	144877	0.48	1.96E-01	transcription_start_site	-	145241	145241	1026	4573	AN10474
2363	CONTIG62	143553	144877	0.48	1.96E-01	transcription_start_site	-	143695	143695	-520	4574	AN10475
2363	CONTIG62	143553	144877	0.48	1.96E-01	transcription_start_site	-	143510	143510	-705	4575	AN10475
2363	CONTIG62	143553	144877	0.48	1.96E-01	transcription_start_site	-	142639	142639	-1576	4576	AN10475
2324	CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	-	20747	20747	-3400	4578	AN10477
2324	CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	-	20390	20390	-3757	4579	AN10477
2324	CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	-	20289	20289	-3858	4580	AN10477
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	-	97190	97190	1196	4585	AN10479
1153	CONTIG16	7728	8232	1.57	2.30E-02	transcription_start_site	+	12978	12978	-4998	4586	AN1048
1846	CONTIG16	11413	11692	1.05	1.97E-01	transcription_start_site	+	12978	12978	-1425	4586	AN1048
1846	CONTIG16	11413	11692	1.05	1.97E-01	transcription_start_site	+	13426	13426	-1873	4587	AN1048
1846	CONTIG16	11413	11692	1.05	1.97E-01	transcription_start_site	+	13901	13901	-2348	4588	AN1048
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	-	67176	67176	-1293	4589	AN10480
55	CONTIG63	7291	7625	3.22	0.00E+00	transcription_start_site	+	8017	8017	-559	4594	AN10483
55	CONTIG63	7291	7625	3.22	0.00E+00	transcription_start_site	+	8244	8244	-786	4595	AN10483
2219	CONTIG64	22143	23087	0.77	1.75E-02	transcription_start_site	+	26116	26116	-3501	4602	AN10486
2219	CONTIG64	22143	23087	0.77	1.75E-02	transcription_start_site	+	27182	27182	-4567	4603	AN10486

598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	-	83119	83119	-4292	4605	AN10487
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	-	82789	82789	-4622	4606	AN10487
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	-	82704	82704	-4707	4607	AN10487
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	-	82481	82481	-4930	4608	AN10487
1846	CONTIG16	11413	11692	1.05	1.97E-01	transcription_start_site	+	14390	14390	-2837	4617	AN1049
796	CONTIG64	18834	19116	1.94	2.69E-04	transcription_start_site	+	23203	23203	-4228	4619	AN10491
1450	CONTIG64	19729	20617	1.3	9.75E-04	transcription_start_site	+	23203	23203	-3030	4619	AN10491
1450	CONTIG64	19729	20617	1.3	9.75E-04	transcription_start_site	+	24177	24177	-4004	4620	AN10491
1450	CONTIG64	19729	20617	1.3	9.75E-04	transcription_start_site	+	24663	24663	-4490	4621	AN10491
2219	CONTIG64	22143	23087	0.77	1.75E-02	transcription_start_site	+	23203	23203	-588	4619	AN10491
2219	CONTIG64	22143	23087	0.77	1.75E-02	transcription_start_site	+	24177	24177	-1562	4620	AN10491
2219	CONTIG64	22143	23087	0.77	1.75E-02	transcription_start_site	+	24663	24663	-2048	4621	AN10491
2285	CONTIG64	18314	18578	0.69	1.76E-01	transcription_start_site	+	23203	23203	-4757	4619	AN10491
1827	CONTIG65	53637	53976	1.05	3.01E-02	transcription_start_site	+	53886	53886	-79	4626	AN10494
1827	CONTIG65	53637	53976	1.05	3.01E-02	transcription_start_site	+	54787	54787	-980	4627	AN10494
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	+	53886	53886	-4461	4626	AN10494
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	-	143081	143081	-171	4628	AN10495
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	-	142553	142553	-699	4629	AN10495
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	-	142108	142108	-1144	4630	AN10495
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	202083	202083	-366	4631	AN10496
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	202309	202309	-592	4632	AN10496
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	202373	202373	-656	4633	AN10496
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	202451	202451	-734	4634	AN10496
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	202649	202649	-932	4635	AN10496
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	203012	203012	-1295	4636	AN10496
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	203202	203202	-1485	4637	AN10496
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	203319	203319	-1602	4638	AN10496
2165	CONTIG65	34131	34580	0.82	8.63E-02	transcription_start_site	-	30100	30100	-4255	4646	AN10499
2201	CONTIG65	29481	29910	0.79	9.60E-02	transcription_start_site	-	30100	30100	404	4646	AN10499
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	+	50385	50385	-960	4658	AN10502
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	+	50560	50560	-1135	4659	AN10502
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	+	50936	50936	-1511	4660	AN10502
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	+	51071	51071	-1646	4661	AN10502
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	+	51390	51390	-1965	4662	AN10502
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	+	51889	51889	-2464	4663	AN10502
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	-	141255	141255	-1997	4664	AN10503
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	-	141063	141063	-2189	4665	AN10503
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	-	140973	140973	-2279	4666	AN10503
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	-	140791	140791	-2461	4667	AN10503
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	-	140205	140205	-3047	4668	AN10503
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	-	139825	139825	-3427	4669	AN10503
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	204308	204308	-2591	4670	AN10504
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	+	204939	204939	-3222	4671	AN10504
2201	CONTIG65	29481	29910	0.79	9.60E-02	transcription_start_site	-	28645	28645	-1050	4672	AN10505
2201	CONTIG65	29481	29910	0.79	9.60E-02	transcription_start_site	-	28340	28340	-1355	4673	AN10505
2201	CONTIG65	29481	29910	0.79	9.60E-02	transcription_start_site	-	28183	28183	-1512	4674	AN10505
2201	CONTIG65	29481	29910	0.79	9.60E-02	transcription_start_site	-	27460	27460	-2235	4675	AN10505
828	CONTIG67	117768	118045	1.9	7.70E-03	transcription_start_site	+	119749	119749	-1842	4676	AN10506
828	CONTIG67	117768	118045	1.9	7.70E-03	transcription_start_site	+	119842	119842	-1935	4677	AN10506
828	CONTIG67	117768	118045	1.9	7.70E-03	transcription_start_site	+	120311	120311	-2404	4678	AN10506
828	CONTIG67	117768	118045	1.9	7.70E-03	transcription_start_site	+	120661	120661	-2754	4679	AN10506
828	CONTIG67	117768	118045	1.9	7.70E-03	transcription_start_site	+	121185	121185	-3278	4680	AN10506
828	CONTIG67	117768	118045	1.9	7.70E-03	transcription_start_site	+	121358	121358	-3451	4681	AN10506
828	CONTIG67	117768	118045	1.9	7.70E-03	transcription_start_site	+	118448	118448	-541	4682	AN10507
395	CONTIG67	2946	3277	2.45	3.81E-04	transcription_start_site	+	5874	5874	-2762	4686	AN10509
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	+	217660	217660	-4438	4687	AN10510
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	+	217795	217795	-4573	4688	AN10510

454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	+	218241	218241	-5019	4689	AN10510
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	+	218370	218370	-5148	4690	AN10510
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	+	218449	218449	-5227	4691	AN10510
2216	CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	103773	103773	-5380	4709	AN10516
2216	CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	+	113627	113627	-4474	4712	AN10517
2216	CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	+	113830	113830	-4677	4713	AN10517
2216	CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	+	113921	113921	-4768	4714	AN10517
2216	CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	+	114439	114439	-5286	4715	AN10517
1854	CONTIG68	168393	168667	1.04	7.66E-02	transcription_start_site	-	167462	167462	-1068	4718	AN10518
1854	CONTIG68	168393	168667	1.04	7.66E-02	transcription_start_site	-	167318	167318	-1212	4719	AN10518
4	CONTIG16	24243	24517	3.63	0.00E+00	transcription_start_site	+	25596	25596	-1216	4722	AN1052
4	CONTIG16	24243	24517	3.63	0.00E+00	transcription_start_site	+	25697	25697	-1317	4723	AN1052
181	CONTIG16	23413	23917	2.88	3.81E-04	transcription_start_site	+	25596	25596	-1931	4722	AN1052
181	CONTIG16	23413	23917	2.88	3.81E-04	transcription_start_site	+	25697	25697	-2032	4723	AN1052
696	CONTIG16	22068	22932	2.05	9.75E-04	transcription_start_site	+	25596	25596	-3096	4722	AN1052
696	CONTIG16	22068	22932	2.05	9.75E-04	transcription_start_site	+	25697	25697	-3197	4723	AN1052
1854	CONTIG68	168393	168667	1.04	7.66E-02	transcription_start_site	-	166317	166317	-2213	4728	AN10523
1854	CONTIG68	168393	168667	1.04	7.66E-02	transcription_start_site	-	166242	166242	-2288	4729	AN10523
1854	CONTIG68	168393	168667	1.04	7.66E-02	transcription_start_site	-	165804	165804	-2726	4730	AN10523
1500	CONTIG68	50638	51074	1.27	1.61E-02	transcription_start_site	-	51716	51716	860	4735	AN10525
1500	CONTIG68	50638	51074	1.27	1.61E-02	transcription_start_site	-	51960	51960	1104	4734	AN10525
338	CONTIG68	222755	223419	2.55	0.00E+00	transcription_start_site	+	223691	223691	-604	4754	AN10528
872	CONTIG68	224340	224839	1.86	3.37E-03	transcription_start_site	+	223691	223691	898	4754	AN10528
4	CONTIG16	24243	24517	3.63	0.00E+00	transcription_start_site	+	28152	28152	-3772	4756	AN1053
4	CONTIG16	24243	24517	3.63	0.00E+00	transcription_start_site	+	28259	28259	-3879	4757	AN1053
181	CONTIG16	23413	23917	2.88	3.81E-04	transcription_start_site	+	28152	28152	-4487	4756	AN1053
181	CONTIG16	23413	23917	2.88	3.81E-04	transcription_start_site	+	28259	28259	-4594	4757	AN1053
438	CONTIG69	33151	33501	2.4	3.81E-04	transcription_start_site	-	32804	32804	-522	4763	AN10533
438	CONTIG69	33151	33501	2.4	3.81E-04	transcription_start_site	-	32726	32726	-600	4764	AN10533
438	CONTIG69	33151	33501	2.4	3.81E-04	transcription_start_site	-	29964	29964	-3362	4765	AN10533
438	CONTIG69	33151	33501	2.4	3.81E-04	transcription_start_site	-	29656	29656	-3670	4766	AN10534
438	CONTIG69	33151	33501	2.4	3.81E-04	transcription_start_site	-	29474	29474	-3852	4767	AN10534
277	CONTIG71	2102	2620	2.67	1.80E-02	transcription_start_site	+	2304	2304	57	4770	AN10537
1688	CONTIG74	6770	7404	1.14	1.83E-02	transcription_start_site	-	6529	6529	-558	4771	AN10539
1688	CONTIG74	6770	7404	1.14	1.83E-02	transcription_start_site	-	6229	6229	-858	4772	AN10539
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	-	97484	97484	-3210	4790	AN10543
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	-	97260	97260	-3434	4791	AN10543
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	-	96625	96625	-4069	4792	AN10543
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	-	95557	95557	-5137	4793	AN10543
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	+	140128	140128	-524	4794	AN10544
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	+	142724	142724	-3120	4801	AN10548
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	+	143028	143028	-3424	4802	AN10548
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	+	143546	143546	-3942	4803	AN10548
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	+	143769	143769	-4165	4804	AN10548
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	+	144925	144925	-5321	4805	AN10548
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	-	100411	100411	-283	4811	AN10550
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	-	99135	99135	-1559	4812	AN10550
1047	CONTIG76	150914	151573	1.67	1.61E-02	transcription_start_site	-	146448	146448	-4795	4822	AN10552
1047	CONTIG76	150914	151573	1.67	1.61E-02	transcription_start_site	-	146090	146090	-5153	4823	AN10552
1047	CONTIG76	150914	151573	1.67	1.61E-02	transcription_start_site	-	145975	145975	-5268	4824	AN10552
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	-	146448	146448	-521	4822	AN10552
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	-	146090	146090	-879	4823	AN10552
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	-	145975	145975	-994	4824	AN10552
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	-	145627	145627	-1342	4825	AN10552
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	-	145394	145394	-1575	4826	AN10552
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	-	144650	144650	-2319	4831	AN10554
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	-	144463	144463	-2506	4832	AN10554

1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	-	144134	144134	-2835	4833	AN10554
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	-	143839	143839	-3130	4834	AN10554
1490	CONTIG77	35117	35601	1.28	2.63E-02	transcription_start_site	+	39260	39260	-3901	4835	AN10555
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	+	48169	48169	-3836	4836	AN10556
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	+	48982	48982	-4649	4837	AN10556
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	+	49219	49219	-4886	4838	AN10556
1491	CONTIG77	127521	127775	1.28	2.63E-02	transcription_start_site	-	126794	126794	-854	4841	AN10557
1491	CONTIG77	127521	127775	1.28	2.63E-02	transcription_start_site	-	126524	126524	-1124	4842	AN10557
1490	CONTIG77	35117	35601	1.28	2.63E-02	transcription_start_site	+	37026	37026	-1667	4843	AN10558
1491	CONTIG77	127521	127775	1.28	2.63E-02	transcription_start_site	-	122968	122968	-4680	4850	AN10560
2245	CONTIG77	123090	124104	0.75	1.34E-01	transcription_start_site	-	122968	122968	-629	4850	AN10560
2245	CONTIG77	123090	124104	0.75	1.34E-01	transcription_start_site	-	122476	122476	-1121	4851	AN10560
2245	CONTIG77	123090	124104	0.75	1.34E-01	transcription_start_site	-	121883	121883	-1714	4852	AN10560
2245	CONTIG77	123090	124104	0.75	1.34E-01	transcription_start_site	-	121781	121781	-1816	4853	AN10560
2245	CONTIG77	123090	124104	0.75	1.34E-01	transcription_start_site	-	121682	121682	-1915	4854	AN10560
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	+	15572	15572	-3317	4855	AN10561
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	+	15692	15692	-3437	4856	AN10561
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	+	16148	16148	-3893	4857	AN10561
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	+	16243	16243	-3988	4858	AN10561
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	+	15572	15572	-495	4855	AN10561
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	+	15692	15692	-615	4856	AN10561
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	+	16148	16148	-1071	4857	AN10561
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	+	16243	16243	-1166	4858	AN10561
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	+	15572	15572	-2144	4855	AN10561
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	+	15692	15692	-2264	4856	AN10561
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	+	16148	16148	-2720	4857	AN10561
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	+	16243	16243	-2815	4858	AN10561
2006	CONTIG78	213532	214486	0.94	1.15E-01	transcription_start_site	-	209106	209106	-4903	4864	AN10564
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	+	306056	306056	-2828	4868	AN10565
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	+	306850	306850	-3622	4869	AN10565
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	+	16636	16636	-4381	4874	AN10568
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	+	17156	17156	-4901	4875	AN10568
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	+	17265	17265	-5010	4876	AN10568
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	+	16636	16636	-1559	4874	AN10568
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	+	17156	17156	-2079	4875	AN10568
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	+	17265	17265	-2188	4876	AN10568
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	+	16636	16636	-3208	4874	AN10568
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	+	17156	17156	-3728	4875	AN10568
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	+	17265	17265	-3837	4876	AN10568
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	+	307219	307219	-3991	4883	AN10570
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	+	307488	307488	-4260	4884	AN10570
1692	CONTIG79	123826	124325	1.14	6.04E-02	transcription_start_site	+	125791	125791	-1715	4887	AN10572
1692	CONTIG79	123826	124325	1.14	6.04E-02	transcription_start_site	+	126524	126524	-2448	4888	AN10572
2072	CONTIG79	150385	150654	0.9	1.38E-01	transcription_start_site	+	154736	154736	-4216	4889	AN10573
2072	CONTIG79	150385	150654	0.9	1.38E-01	transcription_start_site	+	155044	155044	-4524	4890	AN10573
2072	CONTIG79	150385	150654	0.9	1.38E-01	transcription_start_site	+	155642	155642	-5122	4891	AN10573
1601	CONTIG79	192692	193113	1.2	2.30E-02	transcription_start_site	-	188628	188628	-4274	4892	AN10574
2148	CONTIG79	184657	185086	0.84	1.76E-01	transcription_start_site	-	185751	185751	879	4894	AN10574
2148	CONTIG79	184657	185086	0.84	1.76E-01	transcription_start_site	-	186028	186028	1156	4893	AN10574
2295	CONTIG79	188867	190476	0.67	7.77E-02	transcription_start_site	-	188628	188628	-1043	4892	AN10574
2295	CONTIG79	188867	190476	0.67	7.77E-02	transcription_start_site	-	186028	186028	-3643	4893	AN10574
2295	CONTIG79	188867	190476	0.67	7.77E-02	transcription_start_site	-	185751	185751	-3920	4894	AN10574
1692	CONTIG79	123826	124325	1.14	6.04E-02	transcription_start_site	+	124429	124429	-353	4895	AN10575
2072	CONTIG79	150385	150654	0.9	1.38E-01	transcription_start_site	+	149680	149680	839	4897	AN10576
2148	CONTIG79	184657	185086	0.84	1.76E-01	transcription_start_site	-	183597	183597	-1274	4899	AN10578
2148	CONTIG79	184657	185086	0.84	1.76E-01	transcription_start_site	-	183424	183424	-1447	4900	AN10578
2148	CONTIG79	184657	185086	0.84	1.76E-01	transcription_start_site	-	182990	182990	-1881	4901	AN10578

144	CONTIG16	45153	45742	2.97	2.26E-04	transcription_start_site	+	44636	44636	811	4908	AN1058
144	CONTIG16	45153	45742	2.97	2.26E-04	transcription_start_site	+	44293	44293	1154	4907	AN1058
376	CONTIG16	40738	41248	2.49	3.37E-03	transcription_start_site	+	43649	43649	-2656	4906	AN1058
376	CONTIG16	40738	41248	2.49	3.37E-03	transcription_start_site	+	44293	44293	-3300	4907	AN1058
376	CONTIG16	40738	41248	2.49	3.37E-03	transcription_start_site	+	44636	44636	-3643	4908	AN1058
443	CONTIG16	42318	42732	2.4	4.57E-03	transcription_start_site	+	43649	43649	-1124	4906	AN1058
443	CONTIG16	42318	42732	2.4	4.57E-03	transcription_start_site	+	44293	44293	-1768	4907	AN1058
443	CONTIG16	42318	42732	2.4	4.57E-03	transcription_start_site	+	44636	44636	-2111	4908	AN1058
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	-	292807	292807	-2842	4919	AN10583
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	-	292730	292730	-2919	4920	AN10583
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	-	292145	292145	-3504	4921	AN10583
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	-	291862	291862	-3787	4922	AN10583
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	-	291741	291741	-3908	4923	AN10583
18	CONTIG80	46202	46551	3.45	0.00E+00	transcription_start_site	-	46393	46393	16	4936	AN10587
18	CONTIG80	46202	46551	3.45	0.00E+00	transcription_start_site	-	46542	46542	165	4935	AN10587
18	CONTIG80	46202	46551	3.45	0.00E+00	transcription_start_site	-	46080	46080	-296	4937	AN10587
144	CONTIG16	45153	45742	2.97	2.26E-04	transcription_start_site	+	46429	46429	-981	4941	AN1059
144	CONTIG16	45153	45742	2.97	2.26E-04	transcription_start_site	+	46870	46870	-1422	4942	AN1059
144	CONTIG16	45153	45742	2.97	2.26E-04	transcription_start_site	+	48887	48887	-3439	4943	AN1059
443	CONTIG16	42318	42732	2.4	4.57E-03	transcription_start_site	+	46429	46429	-3904	4941	AN1059
443	CONTIG16	42318	42732	2.4	4.57E-03	transcription_start_site	+	46870	46870	-4345	4942	AN1059
1301	CONTIG16	49818	50227	1.44	6.74E-02	transcription_start_site	+	48887	48887	1135	4943	AN1059
898	CONTIG80	101553	101842	1.83	1.37E-02	transcription_start_site	+	103430	103430	-1732	4948	AN10592
793	CONTIG80	333996	334475	1.95	9.96E-03	transcription_start_site	+	334488	334488	-252	4949	AN10593
1935	CONTIG80	330081	330582	0.99	1.76E-01	transcription_start_site	+	334488	334488	-4156	4949	AN10593
1213	CONTIG81	104778	105577	1.51	4.92E-03	transcription_start_site	+	106647	106647	-1469	4953	AN10595
1213	CONTIG81	104778	105577	1.51	4.92E-03	transcription_start_site	+	107232	107232	-2054	4954	AN10595
1213	CONTIG81	104778	105577	1.51	4.92E-03	transcription_start_site	+	108580	108580	-3402	4955	AN10595
1213	CONTIG81	104778	105577	1.51	4.92E-03	transcription_start_site	+	108836	108836	-3658	4956	AN10595
1217	CONTIG81	109668	109942	1.51	1.25E-02	transcription_start_site	+	108836	108836	969	4956	AN10595
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	-	151562	151562	894	4963	AN10597
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	-	151622	151622	954	4962	AN10597
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	-	151804	151804	1136	4961	AN10597
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	-	151562	151562	246	4963	AN10597
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	-	151622	151622	306	4962	AN10597
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	-	151804	151804	488	4961	AN10597
1213	CONTIG81	104778	105577	1.51	4.92E-03	transcription_start_site	+	109942	109942	-4764	4964	AN10598
1217	CONTIG81	109668	109942	1.51	1.25E-02	transcription_start_site	+	109942	109942	-137	4964	AN10598
1217	CONTIG81	109668	109942	1.51	1.25E-02	transcription_start_site	+	112218	112218	-2413	4965	AN10598
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	21998	21998	-3793	4966	AN10599
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	21769	21769	-4022	4967	AN10599
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	21603	21603	-4188	4968	AN10599
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	21435	21435	-4356	4969	AN10599
1301	CONTIG16	49818	50227	1.44	6.74E-02	transcription_start_site	+	50996	50996	-973	4970	AN1060
1301	CONTIG16	49818	50227	1.44	6.74E-02	transcription_start_site	+	51326	51326	-1303	4971	AN1060
1301	CONTIG16	49818	50227	1.44	6.74E-02	transcription_start_site	+	51468	51468	-1445	4972	AN1060
1301	CONTIG16	49818	50227	1.44	6.74E-02	transcription_start_site	+	52462	52462	-2439	4973	AN1060
1301	CONTIG16	49818	50227	1.44	6.74E-02	transcription_start_site	+	53635	53635	-3612	4974	AN1060
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	20373	20373	-5418	4975	AN10600
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	13109	13109	-168	4980	AN10601
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	13347	13347	-406	4981	AN10601
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	13535	13535	-594	4982	AN10601
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	13656	13656	-715	4983	AN10601
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	13656	13656	744	4983	AN10601
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	13535	13535	865	4982	AN10601
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	13347	13347	1053	4981	AN10601
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	16088	16088	144	4991	AN10604

463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	15850	15850	382	4990	AN10604
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	15177	15177	1055	4989	AN10604
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	14921	14921	-1980	4988	AN10604
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	15177	15177	-2236	4989	AN10604
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	15850	15850	-2909	4990	AN10604
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	16088	16088	-3147	4991	AN10604
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	14921	14921	-520	4988	AN10604
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	15177	15177	-776	4989	AN10604
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	15850	15850	-1449	4990	AN10604
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	16088	16088	-1687	4991	AN10604
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	21287	21287	-5054	4992	AN10605
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	21409	21409	-5176	4993	AN10605
836	CONTIG83	34367	34631	1.89	1.06E-02	transcription_start_site	-	34244	34244	-255	5000	AN10606
836	CONTIG83	34367	34631	1.89	1.06E-02	transcription_start_site	-	34110	34110	-389	5001	AN10606
836	CONTIG83	34367	34631	1.89	1.06E-02	transcription_start_site	-	35231	35231	732	4999	AN10606
836	CONTIG83	34367	34631	1.89	1.06E-02	transcription_start_site	-	35423	35423	924	4998	AN10606
286	CONTIG16	56330	56697	2.66	1.62E-03	transcription_start_site	+	57049	57049	-535	5006	AN1061
286	CONTIG16	56330	56697	2.66	1.62E-03	transcription_start_site	+	57231	57231	-717	5007	AN1061
286	CONTIG16	56330	56697	2.66	1.62E-03	transcription_start_site	+	57856	57856	-1342	5008	AN1061
1976	CONTIG16	55584	56234	0.96	1.81E-01	transcription_start_site	+	57049	57049	-1140	5006	AN1061
1976	CONTIG16	55584	56234	0.96	1.81E-01	transcription_start_site	+	57231	57231	-1322	5007	AN1061
1976	CONTIG16	55584	56234	0.96	1.81E-01	transcription_start_site	+	57856	57856	-1947	5008	AN1061
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	+	153421	153421	-3945	5028	AN10614
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	+	153699	153699	-4223	5029	AN10614
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	+	153841	153841	-4365	5030	AN10614
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	+	154069	154069	-4593	5031	AN10614
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	+	154273	154273	-4797	5032	AN10614
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	+	153421	153421	-3083	5028	AN10614
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	+	153699	153699	-3361	5029	AN10614
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	+	153841	153841	-3503	5030	AN10614
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	+	154069	154069	-3731	5031	AN10614
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	+	154273	154273	-3935	5032	AN10614
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	+	153421	153421	-2224	5028	AN10614
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	+	153699	153699	-2502	5029	AN10614
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	+	153841	153841	-2644	5030	AN10614
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	+	154069	154069	-2872	5031	AN10614
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	+	154273	154273	-3076	5032	AN10614
1727	CONTIG84	153006	153370	1.12	1.76E-01	transcription_start_site	+	153421	153421	-233	5028	AN10614
1727	CONTIG84	153006	153370	1.12	1.76E-01	transcription_start_site	+	153699	153699	-511	5029	AN10614
1727	CONTIG84	153006	153370	1.12	1.76E-01	transcription_start_site	+	153841	153841	-653	5030	AN10614
1727	CONTIG84	153006	153370	1.12	1.76E-01	transcription_start_site	+	154069	154069	-881	5031	AN10614
1727	CONTIG84	153006	153370	1.12	1.76E-01	transcription_start_site	+	154273	154273	-1085	5032	AN10614
1157	CONTIG84	172065	172404	1.57	5.36E-02	transcription_start_site	-	167491	167491	-4743	5033	AN10615
1157	CONTIG84	172065	172404	1.57	5.36E-02	transcription_start_site	-	167288	167288	-4946	5034	AN10615
1256	CONTIG84	2865	3212	1.48	6.74E-02	transcription_start_site	+	3578	3578	-539	5040	AN10616
1256	CONTIG84	2865	3212	1.48	6.74E-02	transcription_start_site	+	3711	3711	-672	5041	AN10616
1598	CONTIG84	96837	97426	1.21	1.38E-01	transcription_start_site	-	97360	97360	228	5046	AN10619
1598	CONTIG84	96837	97426	1.21	1.38E-01	transcription_start_site	-	96683	96683	-448	5047	AN10619
286	CONTIG16	56330	56697	2.66	1.62E-03	transcription_start_site	+	59434	59434	-2920	5048	AN1062
286	CONTIG16	56330	56697	2.66	1.62E-03	transcription_start_site	+	59623	59623	-3109	5049	AN1062
286	CONTIG16	56330	56697	2.66	1.62E-03	transcription_start_site	+	59752	59752	-3238	5050	AN1062
286	CONTIG16	56330	56697	2.66	1.62E-03	transcription_start_site	+	60460	60460	-3946	5051	AN1062
1976	CONTIG16	55584	56234	0.96	1.81E-01	transcription_start_site	+	59434	59434	-3525	5048	AN1062
1976	CONTIG16	55584	56234	0.96	1.81E-01	transcription_start_site	+	59623	59623	-3714	5049	AN1062
1976	CONTIG16	55584	56234	0.96	1.81E-01	transcription_start_site	+	59752	59752	-3843	5050	AN1062
1976	CONTIG16	55584	56234	0.96	1.81E-01	transcription_start_site	+	60460	60460	-4551	5051	AN1062
214	CONTIG86	66470	67029	2.8	5.08E-03	transcription_start_site	-	62640	62640	-4109	5067	AN10625

214	CONTIG86	66470	67029	2.8	5.08E-03	transcription_start_site	-	62270	62270	-4479	5068	AN10625
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	+	74783	74783	-190	5070	AN10626
1459	CONTIG86	73205	74159	1.3	5.91E-02	transcription_start_site	+	74783	74783	-1101	5070	AN10626
1348	CONTIG86	78612	80238	1.4	4.39E-02	transcription_start_site	+	81288	81288	-1863	5077	AN10628
1348	CONTIG86	78612	80238	1.4	4.39E-02	transcription_start_site	+	81408	81408	-1983	5078	AN10628
1352	CONTIG86	77102	77451	1.4	1.38E-01	transcription_start_site	+	81288	81288	-4011	5077	AN10628
1352	CONTIG86	77102	77451	1.4	1.38E-01	transcription_start_site	+	81408	81408	-4131	5078	AN10628
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	+	79549	79549	-4956	5079	AN10629
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	+	79755	79755	-5162	5080	AN10629
1348	CONTIG86	78612	80238	1.4	4.39E-02	transcription_start_site	+	79549	79549	-124	5079	AN10629
1348	CONTIG86	78612	80238	1.4	4.39E-02	transcription_start_site	+	79755	79755	-330	5080	AN10629
1348	CONTIG86	78612	80238	1.4	4.39E-02	transcription_start_site	+	80668	80668	-1243	5081	AN10629
1352	CONTIG86	77102	77451	1.4	1.38E-01	transcription_start_site	+	79549	79549	-2272	5079	AN10629
1352	CONTIG86	77102	77451	1.4	1.38E-01	transcription_start_site	+	79755	79755	-2478	5080	AN10629
1352	CONTIG86	77102	77451	1.4	1.38E-01	transcription_start_site	+	80668	80668	-3391	5081	AN10629
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	-	62090	62090	-4776	5082	AN1063
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	-	61972	61972	-4894	5083	AN1063
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	95909	95909	655	5088	AN10630
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	95616	95616	948	5087	AN10630
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	+	74090	74090	503	5091	AN10631
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	+	73897	73897	696	5090	AN10631
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	+	73656	73656	937	5089	AN10631
1459	CONTIG86	73205	74159	1.3	5.91E-02	transcription_start_site	+	73656	73656	26	5089	AN10631
1459	CONTIG86	73205	74159	1.3	5.91E-02	transcription_start_site	+	73897	73897	-215	5090	AN10631
1459	CONTIG86	73205	74159	1.3	5.91E-02	transcription_start_site	+	74090	74090	-408	5091	AN10631
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	+	8066	8066	-4390	5092	AN10632
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	+	8640	8640	-4964	5093	AN10632
1584	CONTIG88	113476	113900	1.21	2.30E-02	transcription_start_site	+	113762	113762	-74	5096	AN10634
1584	CONTIG88	113476	113900	1.21	2.30E-02	transcription_start_site	+	114016	114016	-328	5097	AN10634
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	132058	132058	-12	5106	AN10636
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	131521	131521	-549	5107	AN10636
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	+	132604	132604	-533	5108	AN10637
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	+	134865	134865	-2794	5109	AN10637
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	143713	143713	-3955	5110	AN10638
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	143865	143865	-4107	5111	AN10638
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	144328	144328	-4570	5112	AN10638
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	144587	144587	-4829	5113	AN10638
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	144668	144668	-4910	5114	AN10638
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	143713	143713	-2267	5110	AN10638
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	143865	143865	-2419	5111	AN10638
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	144328	144328	-2882	5112	AN10638
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	144587	144587	-3141	5113	AN10638
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	144668	144668	-3222	5114	AN10638
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	146001	146001	-4555	5115	AN10638
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	146215	146215	-4769	5116	AN10638
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	+	135583	135583	-3512	5126	AN10641
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	+	135696	135696	-3625	5127	AN10641
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	+	136030	136030	-3959	5128	AN10641
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	130427	130427	-1643	5131	AN10643
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	130267	130267	-1803	5132	AN10643
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	130123	130123	-1947	5133	AN10643
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	129982	129982	-2088	5134	AN10643
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	-	154246	154246	-5172	5135	AN10644
370	CONTIG88	172355	172629	2.5	0.00E+00	transcription_start_site	+	176625	176625	-4133	5140	AN10646
370	CONTIG88	172355	172629	2.5	0.00E+00	transcription_start_site	+	177609	177609	-5117	5141	AN10646
1584	CONTIG88	113476	113900	1.21	2.30E-02	transcription_start_site	+	116653	116653	-2965	5142	AN10647
1584	CONTIG88	113476	113900	1.21	2.30E-02	transcription_start_site	+	116935	116935	-3247	5143	AN10647

798	CONTIG89	268440	268929	1.94	2.61E-03	transcription_start_site	-	269542	269542	857	5152	AN10649
798	CONTIG89	268440	268929	1.94	2.61E-03	transcription_start_site	-	269646	269646	961	5151	AN10649
798	CONTIG89	268440	268929	1.94	2.61E-03	transcription_start_site	-	269820	269820	1135	5150	AN10649
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	+	66341	66341	525	5156	AN1065
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	+	65795	65795	1071	5155	AN1065
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	-	162314	162314	-508	5161	AN10651
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	-	162232	162232	-590	5162	AN10651
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	-	162114	162114	-708	5163	AN10651
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	-	161900	161900	-922	5164	AN10651
2356	CONTIG92	34668	35687	0.51	1.97E-01	transcription_start_site	-	32673	32673	-2504	5174	AN10655
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	+	67043	67043	-176	5184	AN1066
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	+	67163	67163	-296	5185	AN1066
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	-	260351	260351	-4886	5192	AN10662
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	-	260169	260169	-5068	5193	AN10662
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	-	260094	260094	-5143	5194	AN10662
1042	CONTIG93	258230	258504	1.68	2.05E-02	transcription_start_site	-	259069	259069	702	5198	AN10662
1042	CONTIG93	258230	258504	1.68	2.05E-02	transcription_start_site	-	258033	258033	-334	5201	AN10664
1042	CONTIG93	258230	258504	1.68	2.05E-02	transcription_start_site	-	257824	257824	-543	5202	AN10664
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	-	21307	21307	-4415	5203	AN10665
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	-	21069	21069	-4653	5204	AN10665
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	-	20891	20891	-4831	5205	AN10665
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	-	20776	20776	-4946	5206	AN10665
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	-	20655	20655	-5067	5207	AN10665
676	CONTIG94	14329	14753	2.07	8.43E-04	transcription_start_site	+	13336	13336	1205	5228	AN10671
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	27294	27294	-1824	5229	AN10672
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	27507	27507	-2037	5230	AN10672
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	27587	27587	-2117	5231	AN10672
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	27757	27757	-2287	5232	AN10672
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	28638	28638	-3168	5233	AN10672
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	29383	29383	-3913	5234	AN10672
963	CONTIG94	442818	443244	1.75	5.08E-03	transcription_start_site	-	440647	440647	-2384	5244	AN10676
963	CONTIG94	442818	443244	1.75	5.08E-03	transcription_start_site	-	440495	440495	-2536	5245	AN10676
963	CONTIG94	442818	443244	1.75	5.08E-03	transcription_start_site	-	440404	440404	-2627	5246	AN10676
963	CONTIG94	442818	443244	1.75	5.08E-03	transcription_start_site	-	439380	439380	-3651	5247	AN10676
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	440647	440647	-239	5244	AN10676
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	440495	440495	-391	5245	AN10676
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	440404	440404	-482	5246	AN10676
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	439380	439380	-1506	5247	AN10676
1385	CONTIG94	444683	445037	1.36	2.29E-02	transcription_start_site	-	440647	440647	-4213	5244	AN10676
1385	CONTIG94	444683	445037	1.36	2.29E-02	transcription_start_site	-	440495	440495	-4365	5245	AN10676
1385	CONTIG94	444683	445037	1.36	2.29E-02	transcription_start_site	-	440404	440404	-4456	5246	AN10676
2117	CONTIG94	443778	444279	0.87	1.38E-01	transcription_start_site	-	440647	440647	-3381	5244	AN10676
2117	CONTIG94	443778	444279	0.87	1.38E-01	transcription_start_site	-	440495	440495	-3533	5245	AN10676
2117	CONTIG94	443778	444279	0.87	1.38E-01	transcription_start_site	-	440404	440404	-3624	5246	AN10676
2117	CONTIG94	443778	444279	0.87	1.38E-01	transcription_start_site	-	439380	439380	-4648	5247	AN10676
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	477222	477222	-2780	5248	AN10677
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	477625	477625	-3183	5249	AN10677
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	477699	477699	-3257	5250	AN10677
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	477761	477761	-3319	5251	AN10677
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	478429	478429	-3987	5252	AN10677
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	478566	478566	-4124	5253	AN10677
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	478736	478736	-4294	5254	AN10677
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	30321	30321	-4851	5258	AN10679
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	30446	30446	-4976	5259	AN10679
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	+	69467	69467	-2600	5260	AN1068
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	+	69652	69652	-2785	5261	AN1068
1302	CONTIG16	66685	67048	1.44	6.74E-02	transcription_start_site	+	69857	69857	-2990	5262	AN1068

676	CONTIG94	14329	14753	2.07	8.43E-04	transcription_start_site	+	13584	13584	957	5294	AN10688
676	CONTIG94	14329	14753	2.07	8.43E-04	transcription_start_site	+	13496	13496	1045	5293	AN10688
963	CONTIG94	442818	443244	1.75	5.08E-03	transcription_start_site	-	443779	443779	748	5295	AN10689
963	CONTIG94	442818	443244	1.75	5.08E-03	transcription_start_site	-	441317	441317	-1714	5296	AN10689
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	441317	441317	431	5296	AN10689
1385	CONTIG94	444683	445037	1.36	2.29E-02	transcription_start_site	-	443779	443779	-1081	5295	AN10689
1385	CONTIG94	444683	445037	1.36	2.29E-02	transcription_start_site	-	441317	441317	-3543	5296	AN10689
2117	CONTIG94	443778	444279	0.87	1.38E-01	transcription_start_site	-	443779	443779	-249	5295	AN10689
2117	CONTIG94	443778	444279	0.87	1.38E-01	transcription_start_site	-	441317	441317	-2711	5296	AN10689
1678	CONTIG95	40818	41326	1.15	6.50E-02	transcription_start_site	-	42088	42088	1016	5339	AN10699
1914	CONTIG98	297992	298326	1	1.97E-01	transcription_start_site	-	297779	297779	-380	5351	AN10703
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	467731	467731	-3075	5352	AN10704
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	467567	467567	-3239	5353	AN10704
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	467014	467014	-3792	5354	AN10704
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	477718	477718	-195	5356	AN10706
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	477778	477778	-255	5357	AN10706
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	477841	477841	-318	5358	AN10706
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	477954	477954	-431	5359	AN10706
853	CONTIG98	544132	544416	1.88	1.54E-02	transcription_start_site	-	544022	544022	-252	5366	AN10709
853	CONTIG98	544132	544416	1.88	1.54E-02	transcription_start_site	-	543959	543959	-315	5367	AN10709
853	CONTIG98	544132	544416	1.88	1.54E-02	transcription_start_site	-	543752	543752	-522	5368	AN10709
853	CONTIG98	544132	544416	1.88	1.54E-02	transcription_start_site	-	543420	543420	-854	5369	AN10709
853	CONTIG98	544132	544416	1.88	1.54E-02	transcription_start_site	-	541971	541971	-2303	5370	AN10709
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	479004	479004	-1481	5373	AN10710
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	479179	479179	-1656	5374	AN10710
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	479297	479297	-1774	5375	AN10710
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	479665	479665	-2142	5376	AN10710
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	479799	479799	-2276	5377	AN10710
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	480462	480462	-2939	5378	AN10711
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	481083	481083	-3560	5379	AN10711
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	481467	481467	-3944	5380	AN10711
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	-	279846	279846	-3278	5387	AN10713
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	-	279302	279302	-3822	5388	AN10713
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	-	278821	278821	-4303	5389	AN10713
1914	CONTIG98	297992	298326	1	1.97E-01	transcription_start_site	-	299317	299317	1158	5390	AN10714
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	+	482302	482302	-4779	5391	AN10715
853	CONTIG98	544132	544416	1.88	1.54E-02	transcription_start_site	-	541069	541069	-3205	5400	AN10718
853	CONTIG98	544132	544416	1.88	1.54E-02	transcription_start_site	-	540975	540975	-3299	5401	AN10718
853	CONTIG98	544132	544416	1.88	1.54E-02	transcription_start_site	-	540712	540712	-3562	5402	AN10718
611	CONTIG98	553126	553420	2.18	7.08E-03	transcription_start_site	+	554118	554118	-845	5403	AN10719
611	CONTIG98	553126	553420	2.18	7.08E-03	transcription_start_site	+	554278	554278	-1005	5404	AN10719
611	CONTIG98	553126	553420	2.18	7.08E-03	transcription_start_site	+	554456	554456	-1183	5405	AN10719
611	CONTIG98	553126	553420	2.18	7.08E-03	transcription_start_site	-	552138	552138	-1135	5416	AN10721
611	CONTIG98	553126	553420	2.18	7.08E-03	transcription_start_site	-	551877	551877	-1396	5417	AN10721
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	-	207212	207212	-3344	5418	AN10722
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	-	206918	206918	-3638	5419	AN10722
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	-	206651	206651	-3905	5420	AN10722
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	-	206552	206552	-4004	5421	AN10722
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	-	206099	206099	-4457	5422	AN10722
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	-	205957	205957	-4599	5423	AN10722
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	-	205361	205361	-5195	5424	AN10722
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	-	472866	472866	-4656	5431	AN10724
511	CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	+	431937	431937	-3879	5432	AN10725
32	CONTIG98	436355	436939	3.35	0.00E+00	transcription_start_site	+	438739	438739	-2092	5433	AN10726
576	CONTIG98	435003	435442	2.22	6.24E-03	transcription_start_site	+	438739	438739	-3516	5433	AN10726
734	CONTIG98	433953	434392	2.01	4.22E-03	transcription_start_site	+	438739	438739	-4566	5433	AN10726
32	CONTIG98	436355	436939	3.35	0.00E+00	transcription_start_site	+	440867	440867	-4220	5434	AN10727

1837	CONTIG98	510396	511178	1.05	9.04E-02	transcription_start_site	-	509767	509767	-1020	5435	AN10728
1837	CONTIG98	510396	511178	1.05	9.04E-02	transcription_start_site	-	509667	509667	-1120	5436	AN10728
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	465885	465885	-4921	5443	AN10730
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	465761	465761	-5045	5444	AN10730
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	465622	465622	-5184	5445	AN10730
1912	CONTIG100	23028	23767	1	1.97E-01	transcription_start_site	-	22636	22636	-761	5448	AN10732
1912	CONTIG100	23028	23767	1	1.97E-01	transcription_start_site	-	22030	22030	-1367	5449	AN10732
585	CONTIG100	194927	195281	2.21	6.24E-03	transcription_start_site	+	195680	195680	-576	5463	AN10735
37	CONTIG100	218718	219209	3.3	0.00E+00	transcription_start_site	-	216760	216760	-2203	5464	AN10736
37	CONTIG100	218718	219209	3.3	0.00E+00	transcription_start_site	-	216055	216055	-2908	5465	AN10736
37	CONTIG100	218718	219209	3.3	0.00E+00	transcription_start_site	-	215666	215666	-3297	5466	AN10736
1912	CONTIG100	23028	23767	1	1.97E-01	transcription_start_site	-	23735	23735	337	5468	AN10738
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	263339	263339	-841	5479	AN10742
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	-	249162	249162	-1896	5480	AN10743
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	-	249010	249010	-2048	5481	AN10743
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	-	248805	248805	-2253	5482	AN10743
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	-	248197	248197	-2861	5483	AN10743
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	-	248015	248015	-3043	5484	AN10743
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	107680	107680	-609	5485	AN10744
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	107680	107680	463	5485	AN10744
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	107973	107973	-902	5486	AN10745
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	108399	108399	-1328	5487	AN10745
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	108509	108509	-1438	5488	AN10745
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	108649	108649	-1578	5489	AN10745
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	108833	108833	-1762	5490	AN10745
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	107973	107973	170	5486	AN10745
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	108399	108399	-256	5487	AN10745
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	108509	108509	-366	5488	AN10745
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	108649	108649	-506	5489	AN10745
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	108833	108833	-690	5490	AN10745
1321	CONTIG100	111391	111725	1.42	3.02E-02	transcription_start_site	+	110442	110442	1116	5492	AN10746
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	110315	110315	-3244	5491	AN10746
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	110442	110442	-3371	5492	AN10746
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	110315	110315	-2172	5491	AN10746
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	110442	110442	-2299	5492	AN10746
1321	CONTIG100	111391	111725	1.42	3.02E-02	transcription_start_site	+	111991	111991	-433	5493	AN10747
1321	CONTIG100	111391	111725	1.42	3.02E-02	transcription_start_site	+	112121	112121	-563	5494	AN10747
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	111991	111991	-4920	5493	AN10747
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	+	112121	112121	-5050	5494	AN10747
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	111991	111991	-3848	5493	AN10747
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	+	112121	112121	-3978	5494	AN10747
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	266203	266203	-3705	5495	AN10748
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	266336	266336	-3838	5496	AN10748
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	269257	269257	-5082	5497	AN10749
192	CONTIG100	179042	179606	2.84	2.26E-04	transcription_start_site	+	179809	179809	-485	5499	AN10750
192	CONTIG100	179042	179606	2.84	2.26E-04	transcription_start_site	+	183485	183485	-4161	5500	AN10750
1719	CONTIG100	180237	180591	1.13	1.38E-01	transcription_start_site	+	179809	179809	605	5499	AN10750
1719	CONTIG100	180237	180591	1.13	1.38E-01	transcription_start_site	+	183485	183485	-3071	5500	AN10750
37	CONTIG100	218718	219209	3.3	0.00E+00	transcription_start_site	-	217841	217841	-1122	5501	AN10751
37	CONTIG100	218718	219209	3.3	0.00E+00	transcription_start_site	-	217504	217504	-1459	5502	AN10751
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	-	250921	250921	-137	5503	AN10752
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	-	250293	250293	-765	5504	AN10752
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	-	250148	250148	-910	5505	AN10752
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	-	249661	249661	-1397	5506	AN10752
1569	CONTIG101	65718	66143	1.22	6.74E-02	transcription_start_site	+	70442	70442	-4511	5507	AN10753
1569	CONTIG101	65718	66143	1.22	6.74E-02	transcription_start_site	+	70909	70909	-4978	5508	AN10753
2041	CONTIG101	181510	182009	0.92	1.76E-01	transcription_start_site	+	181851	181851	-91	5525	AN10759

1569	CONTIG101	65718	66143	1.22	6.74E-02	transcription_start_site	+	67035	67035	-1104	5528	AN10760
1569	CONTIG101	65718	66143	1.22	6.74E-02	transcription_start_site	+	69193	69193	-3262	5529	AN10760
1569	CONTIG101	65718	66143	1.22	6.74E-02	transcription_start_site	+	69524	69524	-3593	5530	AN10760
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	+	167370	167370	-572	5531	AN10761
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	+	167529	167529	-731	5532	AN10761
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	102640	102640	487	5541	AN10762
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	102928	102928	775	5540	AN10762
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	103101	103101	948	5539	AN10762
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	103226	103226	1073	5538	AN10762
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	+	29808	29808	-449	5542	AN10763
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	+	30003	30003	-644	5543	AN10763
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	+	31460	31460	-2101	5544	AN10763
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	+	31938	31938	-2579	5545	AN10764
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	+	32244	32244	-2885	5546	AN10764
966	CONTIG104	107927	108276	1.75	1.54E-02	transcription_start_site	+	113223	113223	-5121	5575	AN10772
723	CONTIG104	213313	213663	2.02	7.08E-03	transcription_start_site	+	215161	215161	-1673	5576	AN10773
2079	CONTIG104	210303	211403	0.89	3.10E-02	transcription_start_site	+	215161	215161	-4308	5576	AN10773
1627	CONTIG105	273079	273508	1.19	1.38E-01	transcription_start_site	+	273603	273603	-309	5608	AN10782
1627	CONTIG105	273079	273508	1.19	1.38E-01	transcription_start_site	+	273822	273822	-528	5609	AN10782
1627	CONTIG105	273079	273508	1.19	1.38E-01	transcription_start_site	+	274469	274469	-1175	5610	AN10782
1627	CONTIG105	273079	273508	1.19	1.38E-01	transcription_start_site	+	274645	274645	-1351	5611	AN10782
1627	CONTIG105	273079	273508	1.19	1.38E-01	transcription_start_site	+	275059	275059	-1765	5616	AN10785
1627	CONTIG105	273079	273508	1.19	1.38E-01	transcription_start_site	+	275505	275505	-2211	5617	AN10785
686	CONTIG105	213995	214629	2.07	1.25E-02	transcription_start_site	-	210716	210716	-3596	5618	AN10786
1708	CONTIG106	10881	11320	1.13	5.49E-02	transcription_start_site	+	11407	11407	-306	5636	AN10791
1708	CONTIG106	10881	11320	1.13	5.49E-02	transcription_start_site	+	12959	12959	-1858	5637	AN10791
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	22714	22714	-1532	5638	AN10792
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	22868	22868	-1686	5639	AN10792
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	23505	23505	-2323	5640	AN10792
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	24066	24066	-2884	5641	AN10792
1708	CONTIG106	10881	11320	1.13	5.49E-02	transcription_start_site	+	14634	14634	-3533	5644	AN10794
1708	CONTIG106	10881	11320	1.13	5.49E-02	transcription_start_site	+	15412	15412	-4311	5645	AN10794
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	25517	25517	-4335	5646	AN10795
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	25769	25769	-4587	5647	AN10795
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	-	143236	143236	-5115	5653	AN10797
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	-	118395	118395	-4201	5658	AN1080
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	-	117844	117844	-4752	5659	AN1080
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	-	317869	317869	-3515	5660	AN10800
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	-	317579	317579	-3805	5661	AN10800
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	-	317869	317869	-1731	5660	AN10800
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	-	317579	317579	-2021	5661	AN10800
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	+	340809	340809	-1916	5662	AN10801
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	+	340887	340887	-1994	5663	AN10801
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	+	341057	341057	-2164	5664	AN10801
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	+	341777	341777	-2884	5665	AN10801
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	+	342049	342049	-3156	5666	AN10801
1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	59674	59674	-161	5670	AN10803
1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	59805	59805	-292	5671	AN10803
1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	59899	59899	-386	5672	AN10803
1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	60022	60022	-509	5673	AN10803
1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	60139	60139	-626	5674	AN10803
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	59674	59674	-2674	5670	AN10803
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	59805	59805	-2805	5671	AN10803
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	59899	59899	-2899	5672	AN10803
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	60022	60022	-3022	5673	AN10803
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	60139	60139	-3139	5674	AN10803
1146	CONTIG107	276242	277037	1.57	1.85E-03	transcription_start_site	+	278025	278025	-1385	5682	AN10807

1146	CONTIG107	276242	277037	1.57	1.85E-03	transcription_start_site	+	278643	278643	-2003	5683	AN10807
1146	CONTIG107	276242	277037	1.57	1.85E-03	transcription_start_site	+	278976	278976	-2336	5684	AN10807
1146	CONTIG107	276242	277037	1.57	1.85E-03	transcription_start_site	+	279486	279486	-2846	5685	AN10807
1146	CONTIG107	276242	277037	1.57	1.85E-03	transcription_start_site	+	279863	279863	-3223	5686	AN10807
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	-	315815	315815	-3785	5687	AN10808
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	-	315677	315677	-3923	5688	AN10808
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	+	339550	339550	-657	5689	AN10809
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	+	340106	340106	-1213	5690	AN10809
77	CONTIG107	364652	365166	3.15	0.00E+00	transcription_start_site	+	369046	369046	-4137	5693	AN10810
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	+	184174	184174	-1217	5724	AN10817
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	+	184174	184174	-3348	5724	AN10817
1131	CONTIG108	123766	124100	1.58	1.06E-02	transcription_start_site	-	120277	120277	-3656	5725	AN10818
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	-	121758	121758	-838	5728	AN1082
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	-	120431	120431	-2165	5729	AN1082
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	+	40940	40940	-5052	5743	AN10823
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	+	41122	41122	-5234	5744	AN10823
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	+	69668	69668	-3182	5746	AN10824
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	+	69785	69785	-3299	5747	AN10824
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	+	70028	70028	-3542	5748	AN10824
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	+	70123	70123	-3637	5749	AN10824
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	+	70428	70428	-3942	5750	AN10824
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	+	70647	70647	-4161	5751	AN10824
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	+	70941	70941	-4455	5752	AN10824
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	+	71117	71117	-4631	5753	AN10824
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	+	71539	71539	-5053	5754	AN10824
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	+	37560	37560	-1672	5762	AN10827
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	+	37656	37656	-1768	5763	AN10827
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	+	39994	39994	-4106	5764	AN10828
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	+	40079	40079	-4191	5765	AN10828
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	+	40187	40187	-4299	5766	AN10828
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	+	40276	40276	-4388	5767	AN10828
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	+	40366	40366	-4478	5768	AN10828
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	7091	7091	-2816	5769	AN10829
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	6707	6707	-3200	5770	AN10829
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	7091	7091	-3862	5769	AN10829
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	6707	6707	-4246	5770	AN10829
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	+	122624	122624	-27	5771	AN1083
1025	CONTIG109	157206	157566	1.7	2.29E-02	transcription_start_site	+	157392	157392	-6	5772	AN10830
1025	CONTIG109	157206	157566	1.7	2.29E-02	transcription_start_site	-	154044	154044	-3342	5773	AN10831
887	CONTIG110	76746	77095	1.84	3.78E-03	transcription_start_site	-	74033	74033	-2887	5781	AN10834
887	CONTIG110	76746	77095	1.84	3.78E-03	transcription_start_site	-	73641	73641	-3279	5782	AN10834
887	CONTIG110	76746	77095	1.84	3.78E-03	transcription_start_site	-	72663	72663	-4257	5783	AN10834
1232	CONTIG110	273616	273888	1.5	3.01E-02	transcription_start_site	-	270043	270043	-3709	5796	AN10838
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	-	268034	268034	-836	5797	AN10838
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	-	270043	270043	1172	5796	AN10838
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	-	267645	267645	-1225	5798	AN10838
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	-	267468	267468	-1402	5799	AN10838
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	-	267080	267080	-1790	5800	AN10838
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	-	266201	266201	-2669	5801	AN10838
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	+	123764	123764	-1167	5804	AN1084
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	+	123985	123985	-1388	5805	AN1084
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	+	124070	124070	-1473	5806	AN1084
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	+	124398	124398	-1801	5807	AN1084
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	+	125141	125141	-2544	5808	AN1084
887	CONTIG110	76746	77095	1.84	3.78E-03	transcription_start_site	-	71894	71894	-5026	5810	AN10841
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	-	265399	265399	-3471	5817	AN10843
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	-	265151	265151	-3719	5818	AN10843

1411	CONTIG112	114466	114960	1.34	2.63E-02	transcription_start_site	-	114256	114256	-457	5819	AN10844
1411	CONTIG112	114466	114960	1.34	2.63E-02	transcription_start_site	-	114057	114057	-656	5820	AN10844
1411	CONTIG112	114466	114960	1.34	2.63E-02	transcription_start_site	-	113936	113936	-777	5821	AN10844
1411	CONTIG112	114466	114960	1.34	2.63E-02	transcription_start_site	-	113300	113300	-1413	5822	AN10844
896	CONTIG112	351166	351580	1.83	4.01E-03	transcription_start_site	-	350869	350869	-504	5829	AN10846
896	CONTIG112	351166	351580	1.83	4.01E-03	transcription_start_site	-	349478	349478	-1895	5830	AN10846
896	CONTIG112	351166	351580	1.83	4.01E-03	transcription_start_site	-	348602	348602	-2771	5831	AN10846
896	CONTIG112	351166	351580	1.83	4.01E-03	transcription_start_site	-	347498	347498	-3875	5832	AN10846
896	CONTIG112	351166	351580	1.83	4.01E-03	transcription_start_site	-	346660	346660	-4713	5833	AN10846
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	+	93493	93493	-118	5834	AN10847
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	+	93676	93676	-301	5835	AN10847
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	+	93785	93785	-410	5836	AN10847
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	+	94145	94145	-770	5837	AN10847
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	93493	93493	-1549	5834	AN10847
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	93676	93676	-1732	5835	AN10847
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	93785	93785	-1841	5836	AN10847
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	94145	94145	-2201	5837	AN10847
1411	CONTIG112	114466	114960	1.34	2.63E-02	transcription_start_site	-	111957	111957	-2756	5844	AN10849
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	+	126155	126155	-3558	5848	AN1085
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	+	126368	126368	-3771	5849	AN1085
741	CONTIG16	122418	122775	2.01	1.37E-02	transcription_start_site	+	126862	126862	-4265	5850	AN1085
329	CONTIG112	140190	140555	2.56	0.00E+00	transcription_start_site	+	143928	143928	-3555	5853	AN10851
1631	CONTIG112	142877	143466	1.18	2.30E-02	transcription_start_site	+	143928	143928	-756	5853	AN10851
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	+	143928	143928	-4803	5853	AN10851
2354	CONTIG112	32644	33668	0.52	1.51E-01	transcription_start_site	-	28194	28194	-4962	5854	AN10852
1152	CONTIG113	161038	161389	1.57	2.30E-02	transcription_start_site	-	158541	158541	-2672	5857	AN10854
1152	CONTIG113	161038	161389	1.57	2.30E-02	transcription_start_site	-	157935	157935	-3278	5858	AN10854
1152	CONTIG113	161038	161389	1.57	2.30E-02	transcription_start_site	-	157740	157740	-3473	5859	AN10854
1152	CONTIG113	161038	161389	1.57	2.30E-02	transcription_start_site	-	157534	157534	-3679	5860	AN10854
1152	CONTIG113	161038	161389	1.57	2.30E-02	transcription_start_site	-	157126	157126	-4087	5861	AN10854
1152	CONTIG113	161038	161389	1.57	2.30E-02	transcription_start_site	-	156965	156965	-4248	5862	AN10854
1398	CONTIG113	173930	174666	1.35	4.73E-02	transcription_start_site	-	169414	169414	-4884	5863	AN10855
1398	CONTIG113	173930	174666	1.35	4.73E-02	transcription_start_site	-	168972	168972	-5326	5864	AN10855
1398	CONTIG113	173930	174666	1.35	4.73E-02	transcription_start_site	-	170593	170593	-3705	5871	AN10857
26	CONTIG113	73652	74011	3.4	0.00E+00	transcription_start_site	-	69089	69089	-4742	5874	AN10859
185	CONTIG113	74042	74916	2.87	0.00E+00	transcription_start_site	-	69089	69089	-5390	5874	AN10859
1152	CONTIG113	161038	161389	1.57	2.30E-02	transcription_start_site	-	160180	160180	-1033	5875	AN10860
1152	CONTIG113	161038	161389	1.57	2.30E-02	transcription_start_site	-	159835	159835	-1378	5876	AN10860
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	69306	69306	-80	5881	AN10862
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	70118	70118	-892	5882	AN10862
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	70400	70400	-1174	5883	AN10862
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	70703	70703	-1477	5884	AN10862
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	74115	74115	-4889	5885	AN10863
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	74196	74196	-4970	5886	AN10863
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	71548	71548	-2322	5888	AN10864
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	72148	72148	-2922	5889	AN10864
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	72798	72798	-3572	5890	AN10865
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	72889	72889	-3663	5891	AN10865
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	73164	73164	-3938	5892	AN10865
2246	CONTIG115	68939	69513	0.75	1.76E-01	transcription_start_site	+	73385	73385	-4159	5893	AN10865
372	CONTIG16	139656	140300	2.49	1.09E-03	transcription_start_site	-	134762	134762	-5216	5906	AN1087
1447	CONTIG16	134631	134905	1.31	9.60E-02	transcription_start_site	-	134762	134762	-6	5906	AN1087
1447	CONTIG16	134631	134905	1.31	9.60E-02	transcription_start_site	-	133325	133325	-1443	5907	AN1087
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	+	39151	39151	1077	5918	AN10871
996	CONTIG117	59269	59678	1.72	1.81E-03	transcription_start_site	-	58697	58697	-776	5919	AN10872
996	CONTIG117	59269	59678	1.72	1.81E-03	transcription_start_site	-	57053	57053	-2420	5920	AN10872
996	CONTIG117	59269	59678	1.72	1.81E-03	transcription_start_site	-	56908	56908	-2565	5921	AN10872

1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	69951	69951	-5123	5929	AN10875
996	CONTIG117	59269	59678	1.72	1.81E-03	transcription_start_site	-	56415	56415	-3058	5943	AN10877
996	CONTIG117	59269	59678	1.72	1.81E-03	transcription_start_site	-	56250	56250	-3223	5944	AN10877
1447	CONTIG16	134631	134905	1.31	9.60E-02	transcription_start_site	+	135191	135191	-423	5950	AN10888
1447	CONTIG16	134631	134905	1.31	9.60E-02	transcription_start_site	+	135403	135403	-635	5951	AN10888
1447	CONTIG16	134631	134905	1.31	9.60E-02	transcription_start_site	+	135655	135655	-887	5952	AN10888
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	+	39648	39648	580	5956	AN10881
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	+	39514	39514	714	5955	AN10881
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	+	39235	39235	993	5954	AN10881
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	72373	72373	-2701	5957	AN10882
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	72011	72011	-3063	5958	AN10882
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	71827	71827	-3247	5959	AN10882
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	71666	71666	-3408	5960	AN10882
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	71487	71487	-3587	5961	AN10882
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	+	63563	63563	-1808	5970	AN10885
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	+	65157	65157	-3402	5971	AN10885
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	+	63563	63563	-524	5970	AN10885
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	+	65157	65157	-2118	5971	AN10885
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	+	63563	63563	-2620	5970	AN10885
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	+	65157	65157	-4214	5971	AN10885
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	+	71056	71056	-3694	5972	AN10886
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	+	71286	71286	-3924	5973	AN10886
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	+	71378	71378	-4016	5974	AN10886
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	+	71521	71521	-4159	5975	AN10886
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	+	71991	71991	-4629	5976	AN10886
372	CONTIG16	139656	140300	2.49	1.09E-03	transcription_start_site	-	138614	138614	-1364	5987	AN10889
372	CONTIG16	139656	140300	2.49	1.09E-03	transcription_start_site	-	137831	137831	-2147	5988	AN10889
372	CONTIG16	139656	140300	2.49	1.09E-03	transcription_start_site	-	136718	136718	-3260	5989	AN10889
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	+	63021	63021	-1266	5990	AN10890
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	+	63201	63201	-1446	5991	AN10890
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	+	63021	63021	18	5990	AN10890
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	+	63201	63201	-162	5991	AN10890
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	+	63021	63021	-2078	5990	AN10890
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	+	63201	63201	-2258	5991	AN10890
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	25077	25077	-4868	5992	AN10891
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	25257	25257	-5048	5993	AN10891
975	CONTIG119	36378	36877	1.74	4.57E-03	transcription_start_site	+	38173	38173	-1545	5996	AN10892
975	CONTIG119	36378	36877	1.74	4.57E-03	transcription_start_site	+	38466	38466	-1838	5997	AN10892
975	CONTIG119	36378	36877	1.74	4.57E-03	transcription_start_site	+	39167	39167	-2539	5998	AN10892
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	+	38173	38173	-2439	5996	AN10892
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	+	38466	38466	-2732	5997	AN10892
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	+	39167	39167	-3433	5998	AN10892
2275	CONTIG119	37208	38092	0.7	9.43E-02	transcription_start_site	+	38173	38173	-523	5996	AN10892
2275	CONTIG119	37208	38092	0.7	9.43E-02	transcription_start_site	+	38466	38466	-816	5997	AN10892
2275	CONTIG119	37208	38092	0.7	9.43E-02	transcription_start_site	+	39167	39167	-1517	5998	AN10892
975	CONTIG119	36378	36877	1.74	4.57E-03	transcription_start_site	+	37034	37034	-406	6013	AN10896
975	CONTIG119	36378	36877	1.74	4.57E-03	transcription_start_site	+	37239	37239	-611	6014	AN10896
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	+	37034	37034	-1300	6013	AN10896
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	+	37239	37239	-1505	6014	AN10896
2275	CONTIG119	37208	38092	0.7	9.43E-02	transcription_start_site	+	37239	37239	411	6014	AN10896
2275	CONTIG119	37208	38092	0.7	9.43E-02	transcription_start_site	+	37034	37034	616	6013	AN10896
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	22427	22427	-2218	6015	AN10897
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	22827	22827	-2618	6016	AN10897
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	23210	23210	-3001	6017	AN10897
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	24452	24452	-4243	6018	AN10897
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	24641	24641	-4432	6019	AN10897
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	19901	19901	308	6020	AN10898

688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	20672	20672	-463	6021	AN10898
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	20982	20982	-773	6022	AN10898
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	21324	21324	-1115	6023	AN10898
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	21661	21661	-1452	6024	AN10898
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	+	21773	21773	-1564	6025	AN10898
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	-	142019	142019	-2774	6028	AN1090
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	-	141873	141873	-2920	6029	AN1090
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	-	141692	141692	-3101	6030	AN1090
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	6468	6468	131	6032	AN10900
48	CONTIG122	101346	101600	3.24	0.00E+00	transcription_start_site	-	101980	101980	507	6037	AN10902
48	CONTIG122	101346	101600	3.24	0.00E+00	transcription_start_site	-	102336	102336	863	6036	AN10902
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	-	102735	102735	-283	6035	AN10902
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	-	102336	102336	-682	6036	AN10902
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	-	101980	101980	-1038	6037	AN10902
441	CONTIG122	105986	107380	2.4	3.37E-03	transcription_start_site	-	102735	102735	-3948	6035	AN10902
441	CONTIG122	105986	107380	2.4	3.37E-03	transcription_start_site	-	102336	102336	-4347	6036	AN10902
441	CONTIG122	105986	107380	2.4	3.37E-03	transcription_start_site	-	101980	101980	-4703	6037	AN10902
650	CONTIG122	104931	105302	2.11	9.32E-03	transcription_start_site	-	102735	102735	-2381	6035	AN10902
650	CONTIG122	104931	105302	2.11	9.32E-03	transcription_start_site	-	102336	102336	-2780	6036	AN10902
650	CONTIG122	104931	105302	2.11	9.32E-03	transcription_start_site	-	101980	101980	-3136	6037	AN10902
764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	-	102336	102336	-29	6036	AN10902
764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	-	102735	102735	369	6035	AN10902
764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	-	101980	101980	-385	6037	AN10902
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	5899	5899	-438	6040	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	5697	5697	-640	6041	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	5574	5574	-763	6042	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	5279	5279	-1058	6043	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	4481	4481	-1856	6044	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	4322	4322	-2015	6045	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	4081	4081	-2256	6046	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	3714	3714	-2623	6047	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	3588	3588	-2749	6048	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	3489	3489	-2848	6049	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	3331	3331	-3006	6050	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	3161	3161	-3176	6051	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	2931	2931	-3406	6052	AN10904
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	-	2433	2433	-3904	6053	AN10904
48	CONTIG122	101346	101600	3.24	0.00E+00	transcription_start_site	-	101075	101075	-398	6054	AN10905
48	CONTIG122	101346	101600	3.24	0.00E+00	transcription_start_site	-	100775	100775	-698	6055	AN10905
48	CONTIG122	101346	101600	3.24	0.00E+00	transcription_start_site	-	100491	100491	-982	6056	AN10905
48	CONTIG122	101346	101600	3.24	0.00E+00	transcription_start_site	-	99902	99902	-1571	6057	AN10905
48	CONTIG122	101346	101600	3.24	0.00E+00	transcription_start_site	-	99746	99746	-1727	6058	AN10905
48	CONTIG122	101346	101600	3.24	0.00E+00	transcription_start_site	-	99279	99279	-2194	6059	AN10905
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	-	101075	101075	-1943	6054	AN10905
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	-	100775	100775	-2243	6055	AN10905
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	-	100491	100491	-2527	6056	AN10905
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	-	99902	99902	-3116	6057	AN10905
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	-	99746	99746	-3272	6058	AN10905
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	-	99279	99279	-3739	6059	AN10905
441	CONTIG122	105986	107380	2.4	3.37E-03	transcription_start_site	-	101075	101075	-5608	6054	AN10905
650	CONTIG122	104931	105302	2.11	9.32E-03	transcription_start_site	-	101075	101075	-4041	6054	AN10905
650	CONTIG122	104931	105302	2.11	9.32E-03	transcription_start_site	-	100775	100775	-4341	6055	AN10905
650	CONTIG122	104931	105302	2.11	9.32E-03	transcription_start_site	-	100491	100491	-4625	6056	AN10905
764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	-	101075	101075	-1290	6054	AN10905
764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	-	100775	100775	-1590	6055	AN10905
764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	-	100491	100491	-1874	6056	AN10905
764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	-	99902	99902	-2463	6057	AN10905

764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	-	99746	99746	-2619	6058	AN10905
764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	-	99279	99279	-3086	6059	AN10905
1063	CONTIG123	7808	8154	1.66	2.05E-02	transcription_start_site	-	7646	7646	-335	6060	AN10906
1063	CONTIG123	7808	8154	1.66	2.05E-02	transcription_start_site	-	6985	6985	-996	6061	AN10906
1063	CONTIG123	7808	8154	1.66	2.05E-02	transcription_start_site	-	6748	6748	-1233	6062	AN10906
1063	CONTIG123	7808	8154	1.66	2.05E-02	transcription_start_site	-	6181	6181	-1800	6063	AN10906
1606	CONTIG123	21244	22559	1.2	8.63E-02	transcription_start_site	-	23270	23270	1368	6074	AN10908
1606	CONTIG123	21244	22559	1.2	8.63E-02	transcription_start_site	-	23426	23426	1524	6073	AN10908
273	CONTIG123	58357	58631	2.67	2.51E-04	transcription_start_site	+	58353	58353	141	6076	AN10909
273	CONTIG123	58357	58631	2.67	2.51E-04	transcription_start_site	+	57501	57501	993	6075	AN10909
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	65591	65591	-3218	6077	AN10910
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	65336	65336	-3473	6078	AN10910
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	65233	65233	-3576	6079	AN10910
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	65049	65049	-3760	6080	AN10910
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	64422	64422	-4387	6081	AN10910
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	63944	63944	-4865	6082	AN10910
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	63772	63772	-5037	6083	AN10910
1063	CONTIG123	7808	8154	1.66	2.05E-02	transcription_start_site	-	5149	5149	-2832	6085	AN10911
1063	CONTIG123	7808	8154	1.66	2.05E-02	transcription_start_site	-	5024	5024	-2957	6086	AN10911
273	CONTIG123	58357	58631	2.67	2.51E-04	transcription_start_site	+	58910	58910	-416	6096	AN10915
273	CONTIG123	58357	58631	2.67	2.51E-04	transcription_start_site	+	59774	59774	-1280	6097	AN10915
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	67061	67061	-1748	6098	AN10916
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	66832	66832	-1977	6099	AN10916
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	66632	66632	-2177	6100	AN10916
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	66476	66476	-2333	6101	AN10916
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	66384	66384	-2425	6102	AN10916
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	-	66158	66158	-2651	6103	AN10916
1211	CONTIG126	19201	19638	1.51	8.35E-04	transcription_start_site	-	18249	18249	-1170	6117	AN10921
1211	CONTIG126	19201	19638	1.51	8.35E-04	transcription_start_site	-	18191	18191	-1228	6118	AN10921
1650	CONTIG127	62557	62981	1.17	1.80E-02	transcription_start_site	+	66374	66374	-3605	6122	AN10923
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	22761	22761	-3557	6127	AN10926
449	CONTIG127	9167	9741	2.38	0.00E+00	transcription_start_site	-	4298	4298	-5156	6132	AN10928
449	CONTIG127	9167	9741	2.38	0.00E+00	transcription_start_site	-	4167	4167	-5287	6133	AN10928
1410	CONTIG128	10809	11313	1.34	2.29E-02	transcription_start_site	+	13760	13760	-2699	6137	AN10929
1410	CONTIG128	10809	11313	1.34	2.29E-02	transcription_start_site	+	14286	14286	-3225	6138	AN10929
1410	CONTIG128	10809	11313	1.34	2.29E-02	transcription_start_site	+	15329	15329	-4268	6139	AN10929
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	+	149053	149053	-4259	6140	AN1093
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	+	149342	149342	-4548	6141	AN1093
1644	CONTIG16	144616	144971	1.18	1.38E-01	transcription_start_site	+	149409	149409	-4615	6142	AN1093
1148	CONTIG128	82810	83164	1.57	9.96E-03	transcription_start_site	-	79745	79745	-3242	6144	AN10930
1148	CONTIG128	82810	83164	1.57	9.96E-03	transcription_start_site	-	79441	79441	-3546	6145	AN10930
1148	CONTIG128	82810	83164	1.57	9.96E-03	transcription_start_site	-	79178	79178	-3809	6146	AN10930
1148	CONTIG128	82810	83164	1.57	9.96E-03	transcription_start_site	-	78736	78736	-4251	6147	AN10930
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	-	131477	131477	-3932	6152	AN10932
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	-	131301	131301	-4108	6153	AN10932
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	-	130989	130989	-4420	6154	AN10932
1410	CONTIG128	10809	11313	1.34	2.29E-02	transcription_start_site	+	16043	16043	-4982	6162	AN10934
444	CONTIG16	155418	155832	2.4	4.57E-03	transcription_start_site	-	154989	154989	-636	6178	AN1094
444	CONTIG16	155418	155832	2.4	4.57E-03	transcription_start_site	-	154577	154577	-1048	6179	AN1094
444	CONTIG16	155418	155832	2.4	4.57E-03	transcription_start_site	-	154184	154184	-1441	6180	AN1094
444	CONTIG16	155418	155832	2.4	4.57E-03	transcription_start_site	-	153141	153141	-2484	6181	AN1094
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	-	291869	291869	-515	6203	AN10945
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	-	291773	291773	-611	6204	AN10945
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	-	290998	290998	-1386	6205	AN10945
606	CONTIG129	531606	531971	2.18	4.57E-03	transcription_start_site	+	532341	532341	-552	6217	AN10949
606	CONTIG129	531606	531971	2.18	4.57E-03	transcription_start_site	+	533021	533021	-1232	6218	AN10949
606	CONTIG129	531606	531971	2.18	4.57E-03	transcription_start_site	+	533512	533512	-1723	6219	AN10949

606	CONTIG129	531606	531971	2.18	4.57E-03	transcription_start_site	+	534627	534627	-2838	6220	AN10949
606	CONTIG129	531606	531971	2.18	4.57E-03	transcription_start_site	+	536166	536166	-4377	6221	AN10949
606	CONTIG129	531606	531971	2.18	4.57E-03	transcription_start_site	+	536672	536672	-4883	6222	AN10949
29	CONTIG16	163732	164237	3.36	0.00E+00	transcription_start_site	-	158931	158931	-5053	6223	AN1095
305	CONTIG16	162078	162951	2.62	1.35E-03	transcription_start_site	-	158931	158931	-3583	6223	AN1095
305	CONTIG16	162078	162951	2.62	1.35E-03	transcription_start_site	-	158558	158558	-3956	6224	AN1095
96	CONTIG129	567609	567968	3.09	0.00E+00	transcription_start_site	+	568233	568233	-444	6225	AN10950
96	CONTIG129	567609	567968	3.09	0.00E+00	transcription_start_site	+	568597	568597	-808	6226	AN10950
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	622319	622319	-460	6230	AN10952
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	623033	623033	-1174	6231	AN10952
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	623386	623386	-1527	6232	AN10952
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	-	290249	290249	-2135	6250	AN10957
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	-	290132	290132	-2252	6251	AN10957
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	-	289407	289407	-2977	6252	AN10957
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	-	287808	287808	-4576	6253	AN10958
29	CONTIG16	163732	164237	3.36	0.00E+00	transcription_start_site	-	161667	161667	-2317	6261	AN1096
29	CONTIG16	163732	164237	3.36	0.00E+00	transcription_start_site	-	161141	161141	-2843	6262	AN1096
29	CONTIG16	163732	164237	3.36	0.00E+00	transcription_start_site	-	160812	160812	-3172	6263	AN1096
145	CONTIG16	165827	166491	2.97	2.26E-04	transcription_start_site	-	161667	161667	-4492	6261	AN1096
145	CONTIG16	165827	166491	2.97	2.26E-04	transcription_start_site	-	161141	161141	-5018	6262	AN1096
305	CONTIG16	162078	162951	2.62	1.35E-03	transcription_start_site	-	161667	161667	-847	6261	AN1096
305	CONTIG16	162078	162951	2.62	1.35E-03	transcription_start_site	-	161141	161141	-1373	6262	AN1096
305	CONTIG16	162078	162951	2.62	1.35E-03	transcription_start_site	-	160812	160812	-1702	6263	AN1096
573	CONTIG129	555988	556492	2.22	4.01E-03	transcription_start_site	+	560242	560242	-4002	6275	AN10964
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	624676	624676	-2817	6276	AN10965
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	624844	624844	-2985	6277	AN10965
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	625037	625037	-3178	6278	AN10965
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	625170	625170	-3311	6279	AN10965
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	625352	625352	-3493	6280	AN10965
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	625911	625911	-4052	6281	AN10966
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	625989	625989	-4130	6282	AN10966
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	626100	626100	-4241	6283	AN10966
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	+	626324	626324	-4465	6284	AN10966
2053	CONTIG129	30469	31938	0.91	1.23E-01	transcription_start_site	+	32498	32498	-1294	6285	AN10967
2053	CONTIG129	30469	31938	0.91	1.23E-01	transcription_start_site	+	32626	32626	-1422	6286	AN10967
602	CONTIG129	278180	279289	2.18	1.41E-03	transcription_start_site	+	279659	279659	-924	6287	AN10968
1311	CONTIG129	277432	278004	1.43	4.78E-02	transcription_start_site	+	279659	279659	-1941	6287	AN10968
1269	CONTIG129	573694	574118	1.47	4.20E-02	transcription_start_site	+	574514	574514	-608	6288	AN10969
1677	CONTIG129	571519	572078	1.15	6.50E-02	transcription_start_site	+	574514	574514	-2715	6288	AN10969
1645	CONTIG16	173716	174072	1.18	1.38E-01	transcription_start_site	-	173297	173297	-597	6289	AN1097
606	CONTIG129	531606	531971	2.18	4.57E-03	transcription_start_site	+	531082	531082	706	6301	AN10972
606	CONTIG129	531606	531971	2.18	4.57E-03	transcription_start_site	+	530795	530795	993	6300	AN10972
1376	CONTIG130	35043	35753	1.37	2.66E-02	transcription_start_site	+	38136	38136	-2738	6306	AN10974
1376	CONTIG130	35043	35753	1.37	2.66E-02	transcription_start_site	+	38485	38485	-3087	6307	AN10974
1711	CONTIG130	37438	38008	1.13	6.50E-02	transcription_start_site	+	38136	38136	-413	6306	AN10974
1711	CONTIG130	37438	38008	1.13	6.50E-02	transcription_start_site	+	38485	38485	-762	6307	AN10974
1714	CONTIG130	33303	33589	1.13	1.08E-01	transcription_start_site	+	38136	38136	-4690	6306	AN10974
1714	CONTIG130	33303	33589	1.13	1.08E-01	transcription_start_site	+	38485	38485	-5039	6307	AN10974
1880	CONTIG130	42392	43636	1.02	5.40E-02	transcription_start_site	+	46325	46325	-3311	6308	AN10975
1880	CONTIG130	42392	43636	1.02	5.40E-02	transcription_start_site	+	46537	46537	-3523	6309	AN10975
1880	CONTIG130	42392	43636	1.02	5.40E-02	transcription_start_site	+	46897	46897	-3883	6310	AN10975
203	CONTIG130	125035	125319	2.81	0.00E+00	transcription_start_site	-	124439	124439	-738	6315	AN10977
819	CONTIG130	153226	153670	1.91	9.96E-03	transcription_start_site	-	149936	149936	-3512	6316	AN10978
819	CONTIG130	153226	153670	1.91	9.96E-03	transcription_start_site	-	149814	149814	-3634	6317	AN10978
819	CONTIG130	153226	153670	1.91	9.96E-03	transcription_start_site	-	148646	148646	-4802	6318	AN10978
1336	CONTIG130	161342	161601	1.41	4.78E-02	transcription_start_site	-	157181	157181	-4290	6319	AN10979
1336	CONTIG130	161342	161601	1.41	4.78E-02	transcription_start_site	-	156432	156432	-5039	6320	AN10979

1340	CONTIG16	169145	170095	1.4	1.27E-02	transcription_start_site	+	173609	173609	-3989	6322	AN1098
1340	CONTIG16	169145	170095	1.4	1.27E-02	transcription_start_site	+	173767	173767	-4147	6323	AN1098
1645	CONTIG16	173716	174072	1.18	1.38E-01	transcription_start_site	+	173767	173767	127	6323	AN1098
1645	CONTIG16	173716	174072	1.18	1.38E-01	transcription_start_site	+	173609	173609	285	6322	AN1098
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	-	169647	169647	-263	6324	AN10980
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	-	169543	169543	-367	6325	AN10980
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	-	169415	169415	-495	6326	AN10980
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	-	168843	168843	-1067	6327	AN10980
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	+	174014	174014	-4104	6328	AN10981
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	+	174168	174168	-4258	6329	AN10981
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	-	190738	190738	-653	6332	AN10982
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	-	190431	190431	-960	6333	AN10982
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	-	190239	190239	-1152	6334	AN10982
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	-	190100	190100	-1291	6335	AN10982
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	-	188135	188135	-3256	6336	AN10982
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	-	188060	188060	-3331	6337	AN10982
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	+	260417	260417	-1671	6338	AN10983
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	+	260417	260417	-396	6338	AN10983
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	272859	272859	-1432	6339	AN10984
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	273185	273185	-1758	6340	AN10984
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	273361	273361	-1934	6341	AN10984
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	273422	273422	-1995	6342	AN10984
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	273722	273722	-2295	6343	AN10984
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	273923	273923	-2496	6344	AN10984
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	274413	274413	-2986	6345	AN10984
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	274486	274486	-3059	6346	AN10984
1880	CONTIG130	42392	43636	1.02	5.40E-02	transcription_start_site	+	47958	47958	-4944	6351	AN10987
203	CONTIG130	125035	125319	2.81	0.00E+00	transcription_start_site	-	123623	123623	-1554	6352	AN10988
203	CONTIG130	125035	125319	2.81	0.00E+00	transcription_start_site	-	122447	122447	-2730	6353	AN10988
538	CONTIG16	179026	179395	2.27	7.08E-03	transcription_start_site	+	178571	178571	639	6360	AN1099
1645	CONTIG16	173716	174072	1.18	1.38E-01	transcription_start_site	+	177199	177199	-3305	6355	AN1099
1645	CONTIG16	173716	174072	1.18	1.38E-01	transcription_start_site	+	177293	177293	-3399	6356	AN1099
1645	CONTIG16	173716	174072	1.18	1.38E-01	transcription_start_site	+	177695	177695	-3801	6357	AN1099
1645	CONTIG16	173716	174072	1.18	1.38E-01	transcription_start_site	+	177894	177894	-4000	6358	AN1099
1645	CONTIG16	173716	174072	1.18	1.38E-01	transcription_start_site	+	178013	178013	-4119	6359	AN1099
1645	CONTIG16	173716	174072	1.18	1.38E-01	transcription_start_site	+	178571	178571	-4677	6360	AN1099
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	+	259020	259020	-274	6362	AN10991
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	+	259020	259020	1001	6362	AN10991
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	-	186832	186832	-4559	6365	AN10993
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	-	186680	186680	-4711	6366	AN10993
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	-	205278	205278	-634	6370	AN10995
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	-	205163	205163	-749	6371	AN10995
1376	CONTIG130	35043	35753	1.37	2.66E-02	transcription_start_site	+	39204	39204	-3806	6372	AN10996
1376	CONTIG130	35043	35753	1.37	2.66E-02	transcription_start_site	+	39485	39485	-4087	6373	AN10996
1376	CONTIG130	35043	35753	1.37	2.66E-02	transcription_start_site	+	40708	40708	-5310	6374	AN10996
1711	CONTIG130	37438	38008	1.13	6.50E-02	transcription_start_site	+	39204	39204	-1481	6372	AN10996
1711	CONTIG130	37438	38008	1.13	6.50E-02	transcription_start_site	+	39485	39485	-1762	6373	AN10996
1711	CONTIG130	37438	38008	1.13	6.50E-02	transcription_start_site	+	40708	40708	-2985	6374	AN10996
1711	CONTIG130	37438	38008	1.13	6.50E-02	transcription_start_site	+	40841	40841	-3118	6375	AN10996
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	-	168610	168610	-1300	6380	AN10999
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	-	167510	167510	-2400	6381	AN10999
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	271590	271590	-163	6383	AN11000
1776	CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	+	272176	272176	-749	6384	AN11000
2170	CONTIG132	90906	91259	0.82	1.38E-01	transcription_start_site	-	87608	87608	-3474	6423	AN11009
2170	CONTIG132	90906	91259	0.82	1.38E-01	transcription_start_site	-	87519	87519	-3563	6424	AN11009
2171	CONTIG132	143043	143377	0.82	1.38E-01	transcription_start_site	-	140735	140735	-2475	6429	AN11010
2171	CONTIG132	143043	143377	0.82	1.38E-01	transcription_start_site	-	139879	139879	-3331	6430	AN11010

2171	CONTIG132	143043	143377	0.82	1.38E-01	transcription_start_site	-	139482	139482	-3728	6431	AN11010
1850	CONTIG132	153303	154777	1.04	6.04E-02	transcription_start_site	-	154173	154173	133	6435	AN11011
1850	CONTIG132	153303	154777	1.04	6.04E-02	transcription_start_site	-	154413	154413	373	6434	AN11011
1850	CONTIG132	153303	154777	1.04	6.04E-02	transcription_start_site	-	155708	155708	1668	6433	AN11011
1850	CONTIG132	153303	154777	1.04	6.04E-02	transcription_start_site	-	153249	153249	-791	6443	AN11016
1850	CONTIG132	153303	154777	1.04	6.04E-02	transcription_start_site	-	152227	152227	-1813	6444	AN11016
631	CONTIG16	193816	194225	2.14	9.96E-03	transcription_start_site	-	193511	193511	-509	6453	AN1102
2202	CONTIG132	217726	219200	0.79	9.90E-02	transcription_start_site	+	219987	219987	-1524	6455	AN11021
2202	CONTIG132	217726	219200	0.79	9.90E-02	transcription_start_site	+	220059	220059	-1596	6456	AN11021
2202	CONTIG132	217726	219200	0.79	9.90E-02	transcription_start_site	+	220336	220336	-1873	6457	AN11021
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	+	31536	31536	333	6471	AN11028
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	+	32236	32236	-367	6472	AN11028
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	+	32605	32605	-736	6473	AN11028
631	CONTIG16	193816	194225	2.14	9.96E-03	transcription_start_site	+	196880	196880	-2859	6479	AN1103
631	CONTIG16	193816	194225	2.14	9.96E-03	transcription_start_site	+	197157	197157	-3136	6480	AN1103
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	+	33799	33799	-1930	6485	AN11031
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	+	34254	34254	-2385	6486	AN11031
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	+	34572	34572	-2703	6487	AN11031
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	+	35056	35056	-3187	6488	AN11031
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	+	35482	35482	-3613	6489	AN11031
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	+	59794	59794	-57	6491	AN11032
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	+	59677	59677	60	6490	AN11032
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	+	59923	59923	-186	6492	AN11032
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	+	60194	60194	-457	6493	AN11032
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	+	60792	60792	-1055	6494	AN11032
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	+	61478	61478	-1741	6495	AN11032
810	CONTIG139	61370	61639	1.92	2.32E-03	transcription_start_site	+	61478	61478	26	6495	AN11032
810	CONTIG139	61370	61639	1.92	2.32E-03	transcription_start_site	+	60792	60792	712	6494	AN11032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	+	59677	59677	-2227	6490	AN11032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	+	59794	59794	-2344	6491	AN11032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	+	59923	59923	-2473	6492	AN11032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	+	60194	60194	-2744	6493	AN11032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	+	60792	60792	-3342	6494	AN11032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	+	61478	61478	-4028	6495	AN11032
1654	CONTIG139	108091	108655	1.17	4.78E-02	transcription_start_site	-	108146	108146	-227	6523	AN11039
1654	CONTIG139	108091	108655	1.17	4.78E-02	transcription_start_site	-	107784	107784	-589	6524	AN11039
1654	CONTIG139	108091	108655	1.17	4.78E-02	transcription_start_site	-	107467	107467	-906	6525	AN11039
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	+	57476	57476	-26	6537	AN11045
1814	CONTIG141	184207	184476	1.06	5.36E-02	transcription_start_site	-	179802	179802	-4539	6561	AN11052
1959	CONTIG144	40069	40558	0.97	7.66E-02	transcription_start_site	-	41277	41277	963	6571	AN11055
687	CONTIG144	49440	49779	2.06	2.26E-04	transcription_start_site	-	50541	50541	931	6573	AN11056
1959	CONTIG144	40069	40558	0.97	7.66E-02	transcription_start_site	-	40270	40270	-43	6588	AN11060
1959	CONTIG144	40069	40558	0.97	7.66E-02	transcription_start_site	-	40076	40076	-237	6589	AN11060
687	CONTIG144	49440	49779	2.06	2.26E-04	transcription_start_site	-	48824	48824	-785	6590	AN11061
687	CONTIG144	49440	49779	2.06	2.26E-04	transcription_start_site	-	48658	48658	-951	6591	AN11061
687	CONTIG144	49440	49779	2.06	2.26E-04	transcription_start_site	-	47981	47981	-1628	6592	AN11061
85	CONTIG145	39981	40552	3.12	0.00E+00	transcription_start_site	+	41667	41667	-1400	6597	AN11064
85	CONTIG145	39981	40552	3.12	0.00E+00	transcription_start_site	+	41852	41852	-1585	6598	AN11064
85	CONTIG145	39981	40552	3.12	0.00E+00	transcription_start_site	+	42547	42547	-2280	6599	AN11064
85	CONTIG145	39981	40552	3.12	0.00E+00	transcription_start_site	+	42784	42784	-2517	6600	AN11064
85	CONTIG145	39981	40552	3.12	0.00E+00	transcription_start_site	+	43412	43412	-3145	6618	AN11070
1957	CONTIG153	198771	199551	0.97	6.74E-02	transcription_start_site	+	201065	201065	-1904	6653	AN11083
1957	CONTIG153	198771	199551	0.97	6.74E-02	transcription_start_site	+	201150	201150	-1989	6654	AN11083
2230	CONTIG157	64670	65103	0.77	1.97E-01	transcription_start_site	+	70079	70079	-5192	6662	AN11087
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	-	53409	53409	-1153	6674	AN11090
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	-	52987	52987	-1575	6675	AN11090
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	-	52495	52495	-2067	6676	AN11090

1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	-	52339	52339	-2223	6677	AN11090
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	52339	52339	332	6677	AN11090
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	52495	52495	488	6676	AN11090
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	52987	52987	980	6675	AN11090
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	53409	53409	1402	6674	AN11090
651	CONTIG158	102544	102826	2.11	1.54E-02	transcription_start_site	-	102293	102293	-392	6682	AN11093
651	CONTIG158	102544	102826	2.11	1.54E-02	transcription_start_site	-	101273	101273	-1412	6683	AN11093
651	CONTIG158	102544	102826	2.11	1.54E-02	transcription_start_site	-	100860	100860	-1825	6684	AN11093
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	-	51814	51814	-2748	6686	AN11095
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	-	51436	51436	-3126	6687	AN11095
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	-	50719	50719	-3843	6688	AN11095
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	51814	51814	-192	6686	AN11095
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	51436	51436	-570	6687	AN11095
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	50719	50719	-1287	6688	AN11095
744	CONTIG158	75902	76257	2.01	2.05E-02	transcription_start_site	-	70903	70903	-5176	6700	AN11099
651	CONTIG158	102544	102826	2.11	1.54E-02	transcription_start_site	-	102474	102474	-211	6714	AN11100
651	CONTIG158	102544	102826	2.11	1.54E-02	transcription_start_site	-	103135	103135	450	6713	AN11100
651	CONTIG158	102544	102826	2.11	1.54E-02	transcription_start_site	-	103536	103536	851	6712	AN11100
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	+	17545	17545	-3112	6715	AN11101
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	+	18181	18181	-3748	6716	AN11101
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	+	18956	18956	-4523	6717	AN11101
257	CONTIG160	125112	125381	2.7	4.01E-03	transcription_start_site	+	127330	127330	-2083	6733	AN11105
257	CONTIG160	125112	125381	2.7	4.01E-03	transcription_start_site	+	128289	128289	-3042	6734	AN11105
257	CONTIG160	125112	125381	2.7	4.01E-03	transcription_start_site	+	125879	125879	-632	6740	AN11108
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	+	15719	15719	-1286	6741	AN11109
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	+	16061	16061	-1628	6742	AN11109
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	+	32027	32027	-1987	6745	AN11111
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	+	32422	32422	-2382	6746	AN11111
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	+	32529	32529	-2489	6747	AN11111
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	+	33351	33351	-3311	6748	AN11111
491	CONTIG161	69844	70178	2.33	1.37E-02	transcription_start_site	+	70318	70318	-307	6749	AN11112
491	CONTIG161	69844	70178	2.33	1.37E-02	transcription_start_site	+	70486	70486	-475	6750	AN11112
491	CONTIG161	69844	70178	2.33	1.37E-02	transcription_start_site	+	70594	70594	-583	6751	AN11112
491	CONTIG161	69844	70178	2.33	1.37E-02	transcription_start_site	+	70754	70754	-743	6752	AN11112
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	70318	70318	-3980	6749	AN11112
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	70486	70486	-4148	6750	AN11112
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	70594	70594	-4256	6751	AN11112
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	70754	70754	-4416	6752	AN11112
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	+	34056	34056	-4016	6764	AN11115
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	+	34219	34219	-4179	6765	AN11115
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	+	30212	30212	-172	6766	AN11116
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	+	30440	30440	-400	6767	AN11116
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	+	30599	30599	-559	6768	AN11116
491	CONTIG161	69844	70178	2.33	1.37E-02	transcription_start_site	+	71963	71963	-1952	6773	AN11118
491	CONTIG161	69844	70178	2.33	1.37E-02	transcription_start_site	+	72412	72412	-2401	6774	AN11118
765	CONTIG161	103878	105059	1.98	1.61E-02	transcription_start_site	+	104956	104956	-487	6775	AN11119
765	CONTIG161	103878	105059	1.98	1.61E-02	transcription_start_site	+	105104	105104	-635	6776	AN11119
765	CONTIG161	103878	105059	1.98	1.61E-02	transcription_start_site	+	105663	105663	-1194	6777	AN11119
765	CONTIG161	103878	105059	1.98	1.61E-02	transcription_start_site	+	106029	106029	-1560	6778	AN11119
765	CONTIG161	103878	105059	1.98	1.61E-02	transcription_start_site	+	106383	106383	-1914	6779	AN11119
765	CONTIG161	103878	105059	1.98	1.61E-02	transcription_start_site	+	107486	107486	-3017	6781	AN11120
765	CONTIG161	103878	105059	1.98	1.61E-02	transcription_start_site	+	107970	107970	-3501	6782	AN11120
765	CONTIG161	103878	105059	1.98	1.61E-02	transcription_start_site	+	108409	108409	-3940	6783	AN11120
49	CONTIG161	121651	122010	3.24	8.43E-04	transcription_start_site	+	120909	120909	921	6787	AN11122
989	CONTIG162	56103	56387	1.73	1.54E-02	transcription_start_site	+	59846	59846	-3601	6794	AN11126
989	CONTIG162	56103	56387	1.73	1.54E-02	transcription_start_site	+	60749	60749	-4504	6795	AN11126
989	CONTIG162	56103	56387	1.73	1.54E-02	transcription_start_site	+	61190	61190	-4945	6796	AN11126

1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	-	38577	38577	-3806	6800	AN11129
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	-	37758	37758	-4625	6801	AN11129
1485	CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	-	85608	85608	-2714	6805	AN11130
1485	CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	-	85359	85359	-2963	6806	AN11130
1485	CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	-	88129	88129	-193	6807	AN11131
1485	CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	-	88040	88040	-282	6808	AN11131
1485	CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	-	87947	87947	-375	6809	AN11131
1485	CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	-	87753	87753	-569	6810	AN11131
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	+	37263	37263	-1823	6814	AN11134
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	+	38760	38760	-3320	6815	AN11135
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	+	38872	38872	-3432	6816	AN11135
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	73836	73836	-5185	6819	AN11137
2140	CONTIG163	20195	20454	0.84	5.36E-02	transcription_start_site	-	15511	15511	-4813	6821	AN11138
1502	CONTIG164	57605	58104	1.27	4.20E-02	transcription_start_site	+	61565	61565	-3710	6830	AN11141
1502	CONTIG164	57605	58104	1.27	4.20E-02	transcription_start_site	+	61827	61827	-3972	6831	AN11141
2027	CONTIG164	60990	61277	0.93	1.38E-01	transcription_start_site	+	61565	61565	-431	6830	AN11141
2027	CONTIG164	60990	61277	0.93	1.38E-01	transcription_start_site	+	61827	61827	-693	6831	AN11141
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	-	88938	88938	-1206	6832	AN11142
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	-	88692	88692	-1452	6833	AN11142
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	-	88200	88200	-1944	6834	AN11142
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	-	87767	87767	-2377	6835	AN11142
1503	CONTIG164	91292	91701	1.27	4.20E-02	transcription_start_site	-	88938	88938	-2558	6832	AN11142
1503	CONTIG164	91292	91701	1.27	4.20E-02	transcription_start_site	-	88692	88692	-2804	6833	AN11142
1503	CONTIG164	91292	91701	1.27	4.20E-02	transcription_start_site	-	88200	88200	-3296	6834	AN11142
1503	CONTIG164	91292	91701	1.27	4.20E-02	transcription_start_site	-	87767	87767	-3729	6835	AN11142
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	+	107189	107189	-1919	6836	AN11143
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	+	107489	107489	-2219	6837	AN11143
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	+	107823	107823	-2553	6838	AN11143
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	+	107969	107969	-2699	6839	AN11143
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	+	108664	108664	-3394	6840	AN11143
247	CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	+	52506	52506	-4061	6841	AN11144
247	CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	+	53497	53497	-5052	6842	AN11144
1039	CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	+	42511	42511	954	6845	AN11145
1039	CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	+	42295	42295	1170	6844	AN11145
1551	CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	+	42295	42295	48	6844	AN11145
1551	CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	+	42511	42511	-167	6845	AN11145
1551	CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	+	42157	42157	186	6843	AN11145
1604	CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	+	42157	42157	-2298	6843	AN11145
1604	CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	+	42295	42295	-2436	6844	AN11145
1604	CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	+	42511	42511	-2652	6845	AN11145
2087	CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	+	42157	42157	-1728	6843	AN11145
2087	CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	+	42295	42295	-1866	6844	AN11145
2087	CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	+	42511	42511	-2082	6845	AN11145
1039	CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	-	40142	40142	-3323	6846	AN11146
1039	CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	-	39991	39991	-3474	6847	AN11146
1039	CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	-	39754	39754	-3711	6848	AN11146
1039	CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	-	39576	39576	-3889	6849	AN11146
1039	CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	-	39402	39402	-4063	6850	AN11146
1551	CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	-	40142	40142	-2201	6846	AN11146
1551	CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	-	39991	39991	-2352	6847	AN11146
1551	CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	-	39754	39754	-2589	6848	AN11146
1551	CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	-	39576	39576	-2767	6849	AN11146
1551	CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	-	39402	39402	-2941	6850	AN11146
1604	CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	-	39754	39754	-104	6848	AN11146
1604	CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	-	39991	39991	132	6847	AN11146
1604	CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	-	39576	39576	-282	6849	AN11146
1604	CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	-	40142	40142	283	6846	AN11146

1604	CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	-	39402	39402	-456	6850	AN11146
2087	CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	-	40142	40142	-287	6846	AN11146
2087	CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	-	39991	39991	-438	6847	AN11146
2087	CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	-	39754	39754	-675	6848	AN11146
2087	CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	-	39576	39576	-853	6849	AN11146
2087	CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	-	39402	39402	-1027	6850	AN11146
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	+	109717	109717	-4447	6853	AN11149
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	+	110042	110042	-4772	6854	AN11149
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	+	110560	110560	-5290	6855	AN11149
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	-	86817	86817	-3327	6864	AN11150
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	-	86535	86535	-3609	6865	AN11150
1503	CONTIG164	91292	91701	1.27	4.20E-02	transcription_start_site	-	86817	86817	-4679	6864	AN11150
1503	CONTIG164	91292	91701	1.27	4.20E-02	transcription_start_site	-	86535	86535	-4961	6865	AN11150
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	49773	49773	-619	6866	AN11151
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	48975	48975	-1417	6867	AN11151
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	-	49773	49773	-1151	6866	AN11151
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	-	48975	48975	-1949	6867	AN11151
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	+	98030	98030	-3493	6868	AN11152
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	+	98155	98155	-3618	6869	AN11152
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	+	98239	98239	-3702	6870	AN11152
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	+	98308	98308	-3771	6871	AN11152
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	+	99142	99142	-4605	6872	AN11152
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	+	98030	98030	-1464	6868	AN11152
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	+	98155	98155	-1589	6869	AN11152
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	+	98239	98239	-1673	6870	AN11152
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	+	98308	98308	-1742	6871	AN11152
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	+	99142	99142	-2576	6872	AN11152
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	47922	47922	-2470	6873	AN11153
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	47683	47683	-2709	6874	AN11153
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	47514	47514	-2878	6875	AN11153
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	47309	47309	-3083	6876	AN11153
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	46571	46571	-3821	6877	AN11153
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	46338	46338	-4054	6878	AN11153
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	-	47922	47922	-3002	6873	AN11153
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	-	47683	47683	-3241	6874	AN11153
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	-	47514	47514	-3410	6875	AN11153
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	-	47309	47309	-3615	6876	AN11153
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	-	46571	46571	-4353	6877	AN11153
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	-	46338	46338	-4586	6878	AN11153
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	45745	45745	-4647	6879	AN11154
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	-	45379	45379	-5013	6880	AN11154
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	-	45745	45745	-5179	6879	AN11154
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	+	97367	97367	-2830	6881	AN11155
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	+	97502	97502	-2965	6882	AN11155
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	+	97367	97367	-801	6881	AN11155
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	+	97502	97502	-936	6882	AN11155
1962	CONTIG165	92190	92619	0.97	9.60E-02	transcription_start_site	+	97367	97367	-4962	6881	AN11155
1962	CONTIG165	92190	92619	0.97	9.60E-02	transcription_start_site	+	97502	97502	-5097	6882	AN11155
382	CONTIG167	12012	12351	2.48	7.08E-03	transcription_start_site	-	10890	10890	-1291	6883	AN11156
382	CONTIG167	12012	12351	2.48	7.08E-03	transcription_start_site	-	10713	10713	-1468	6884	AN11156
382	CONTIG167	12012	12351	2.48	7.08E-03	transcription_start_site	-	9473	9473	-2708	6885	AN11157
382	CONTIG167	12012	12351	2.48	7.08E-03	transcription_start_site	-	9303	9303	-2878	6886	AN11157
1546	CONTIG167	9012	9651	1.24	1.54E-01	transcription_start_site	-	9303	9303	-28	6886	AN11157
1546	CONTIG167	9012	9651	1.24	1.54E-01	transcription_start_site	-	9473	9473	141	6885	AN11157
138	CONTIG168	121218	121575	2.98	0.00E+00	transcription_start_site	-	117956	117956	-3440	6887	AN11158
138	CONTIG168	121218	121575	2.98	0.00E+00	transcription_start_site	-	117644	117644	-3752	6888	AN11158
138	CONTIG168	121218	121575	2.98	0.00E+00	transcription_start_site	-	117253	117253	-4143	6889	AN11158

138	CONTIG168	121218	121575	2.98	0.00E+00	transcription_start_site	-	116254	116254	-5142	6896	AN11160
558	CONTIG169	142733	143017	2.24	3.81E-04	transcription_start_site	-	139572	139572	-3303	6907	AN11164
558	CONTIG169	142733	143017	2.24	3.81E-04	transcription_start_site	-	138748	138748	-4127	6908	AN11164
558	CONTIG169	142733	143017	2.24	3.81E-04	transcription_start_site	-	138470	138470	-4405	6909	AN11164
558	CONTIG169	142733	143017	2.24	3.81E-04	transcription_start_site	-	138283	138283	-4592	6910	AN11164
558	CONTIG169	142733	143017	2.24	3.81E-04	transcription_start_site	-	137984	137984	-4891	6911	AN11164
987	CONTIG169	169210	169714	1.73	3.81E-03	transcription_start_site	+	170538	170538	-1076	6913	AN11165
987	CONTIG169	169210	169714	1.73	3.81E-03	transcription_start_site	+	170713	170713	-1251	6914	AN11165
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	-	256597	256597	-5073	6920	AN11168
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	-	256405	256405	-5265	6921	AN11168
678	CONTIG169	289368	289853	2.07	1.44E-03	transcription_start_site	+	288464	288464	1146	6926	AN11169
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	+	287184	287184	-2109	6922	AN11169
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	+	287474	287474	-2399	6923	AN11169
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	+	288041	288041	-2966	6924	AN11169
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	+	288241	288241	-3166	6925	AN11169
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	+	288464	288464	-3389	6926	AN11169
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	+	287184	287184	-346	6922	AN11169
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	+	287474	287474	-636	6923	AN11169
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	+	288041	288041	-1203	6924	AN11169
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	+	288241	288241	-1403	6925	AN11169
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	+	288464	288464	-1626	6926	AN11169
987	CONTIG169	169210	169714	1.73	3.81E-03	transcription_start_site	+	169509	169509	-47	6946	AN11176
2213	CONTIG169	271352	272076	0.78	1.57E-01	transcription_start_site	+	275369	275369	-3655	6950	AN11179
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	-	260268	260268	-1402	6955	AN11181
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	-	257341	257341	-4329	6956	AN11181
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	-	257246	257246	-4424	6957	AN11181
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	-	256847	256847	-4823	6958	AN11181
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	-	91129	91129	-4764	6959	AN11182
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	-	90826	90826	-5067	6960	AN11182
678	CONTIG169	289368	289853	2.07	1.44E-03	transcription_start_site	+	289688	289688	-77	6968	AN11184
678	CONTIG169	289368	289853	2.07	1.44E-03	transcription_start_site	+	290448	290448	-837	6969	AN11184
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	+	289688	289688	-4613	6968	AN11184
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	+	289688	289688	-2850	6968	AN11184
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	+	290448	290448	-3610	6969	AN11184
678	CONTIG169	289368	289853	2.07	1.44E-03	transcription_start_site	+	291182	291182	-1571	6970	AN11185
678	CONTIG169	289368	289853	2.07	1.44E-03	transcription_start_site	+	292449	292449	-2838	6971	AN11185
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	+	291182	291182	-4344	6970	AN11185
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	-	327655	327655	734	6980	AN11187
564	CONTIG170	168017	168351	2.23	0.00E+00	transcription_start_site	-	166416	166416	-1768	7001	AN11192
564	CONTIG170	168017	168351	2.23	0.00E+00	transcription_start_site	-	166182	166182	-2002	7002	AN11192
564	CONTIG170	168017	168351	2.23	0.00E+00	transcription_start_site	-	165307	165307	-2877	7003	AN11192
564	CONTIG170	168017	168351	2.23	0.00E+00	transcription_start_site	-	165164	165164	-3020	7004	AN11192
955	CONTIG170	35494	35768	1.76	4.01E-03	transcription_start_site	+	39976	39976	-4345	7010	AN11195
564	CONTIG170	168017	168351	2.23	0.00E+00	transcription_start_site	-	167440	167440	-744	7025	AN11200
564	CONTIG170	168017	168351	2.23	0.00E+00	transcription_start_site	-	167331	167331	-853	7026	AN11200
317	CONTIG172	427144	427408	2.59	0.00E+00	transcription_start_site	-	425129	425129	-2147	7073	AN11213
317	CONTIG172	427144	427408	2.59	0.00E+00	transcription_start_site	-	424888	424888	-2388	7074	AN11213
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	-	425129	425129	-3599	7073	AN11213
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	-	424888	424888	-3840	7074	AN11213
317	CONTIG172	427144	427408	2.59	0.00E+00	transcription_start_site	-	425775	425775	-1501	7078	AN11216
317	CONTIG172	427144	427408	2.59	0.00E+00	transcription_start_site	-	425599	425599	-1677	7079	AN11216
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	-	425775	425775	-2953	7078	AN11216
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	-	425599	425599	-3129	7079	AN11216
2367	CONTIG174	23554	24282	0.45	1.15E-01	transcription_start_site	-	18788	18788	-5130	7108	AN11224
2367	CONTIG174	23554	24282	0.45	1.15E-01	transcription_start_site	-	18673	18673	-5245	7109	AN11224
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	-	17017	17017	-53	7110	AN11225
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	-	14645	14645	-2425	7111	AN11226

2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	-	14584	14584	-2486	7112	AN11226
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	-	14445	14445	-2625	7113	AN11226
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	-	14192	14192	-2878	7114	AN11226
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	-	13890	13890	-3180	7115	AN11226
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	+	18281	18281	46	7116	AN11227
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	+	18376	18376	-48	7117	AN11227
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	+	18479	18479	-151	7118	AN11227
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	+	18655	18655	-327	7119	AN11227
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	+	18873	18873	-545	7120	AN11227
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	+	19169	19169	-841	7121	AN11227
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	+	19292	19292	-964	7122	AN11227
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	+	18281	18281	-2689	7116	AN11227
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	+	18376	18376	-2784	7117	AN11227
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	+	18479	18479	-2887	7118	AN11227
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	+	18655	18655	-3063	7119	AN11227
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	+	18873	18873	-3281	7120	AN11227
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	+	19169	19169	-3577	7121	AN11227
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	+	19292	19292	-3700	7122	AN11227
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	-	246356	246356	-3545	7131	AN1123
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	-	246268	246268	-3633	7132	AN1123
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	-	246099	246099	-3802	7133	AN1123
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	-	245962	245962	-3939	7134	AN1123
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	-	245481	245481	-4420	7135	AN1123
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	-	245304	245304	-4597	7136	AN1123
2357	CONTIG183	5776	7325	0.5	1.75E-02	transcription_start_site	+	6449	6449	101	7145	AN11232
2357	CONTIG183	5776	7325	0.5	1.75E-02	transcription_start_site	+	6012	6012	538	7144	AN11232
2357	CONTIG183	5776	7325	0.5	1.75E-02	transcription_start_site	+	8213	8213	-1662	7146	AN11233
2357	CONTIG183	5776	7325	0.5	1.75E-02	transcription_start_site	+	8353	8353	-1802	7147	AN11233
2357	CONTIG183	5776	7325	0.5	1.75E-02	transcription_start_site	+	9301	9301	-2750	7148	AN11233
2357	CONTIG183	5776	7325	0.5	1.75E-02	transcription_start_site	+	9793	9793	-3242	7149	AN11233
2357	CONTIG183	5776	7325	0.5	1.75E-02	transcription_start_site	+	9925	9925	-3374	7150	AN11233
220	CONTIG186	2026	2315	2.79	1.25E-02	transcription_start_site	+	1370	1370	800	7153	AN11234
220	CONTIG186	2026	2315	2.79	1.25E-02	transcription_start_site	+	1235	1235	935	7152	AN11234
220	CONTIG186	2026	2315	2.79	1.25E-02	transcription_start_site	+	1167	1167	1003	7151	AN11234
1826	CONTIG188	8855	10044	1.05	2.05E-02	transcription_start_site	-	6614	6614	-2835	7154	AN11235
2322	CONTIG188	6679	7410	0.63	8.32E-02	transcription_start_site	-	6614	6614	-430	7154	AN11235
2330	CONTIG188	3921	5615	0.61	5.91E-02	transcription_start_site	-	6614	6614	1846	7154	AN11235
1826	CONTIG188	8855	10044	1.05	2.05E-02	transcription_start_site	-	9521	9521	71	7156	AN11237
1826	CONTIG188	8855	10044	1.05	2.05E-02	transcription_start_site	-	9729	9729	279	7155	AN11237
2180	CONTIG191	1071	1417	0.81	6.04E-02	transcription_start_site	-	1133	1133	-111	7158	AN11238
2180	CONTIG191	1071	1417	0.81	6.04E-02	transcription_start_site	-	1379	1379	135	7157	AN11238
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	+	249363	249363	538	7166	AN1124
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	+	249198	249198	703	7165	AN1124
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	+	248771	248771	1130	7164	AN1124
1147	CONTIG197	386	970	1.57	7.36E-03	transcription_start_site	+	1083	1083	-405	7167	AN11240
1732	CONTIG197	6982	7641	1.11	4.73E-02	transcription_start_site	+	7348	7348	-36	7168	AN11241
1732	CONTIG197	6982	7641	1.11	4.73E-02	transcription_start_site	+	6452	6452	859	7170	AN11242
1732	CONTIG197	6982	7641	1.11	4.73E-02	transcription_start_site	+	6043	6043	1268	7169	AN11242
2120	CONTIG209	3919	4793	0.86	3.01E-02	transcription_start_site	+	4689	4689	-333	7179	AN11246
2266	CONTIG209	681	1036	0.71	6.74E-02	transcription_start_site	+	4689	4689	-3830	7179	AN11246
2335	CONTIG209	3171	3733	0.6	1.22E-01	transcription_start_site	+	4689	4689	-1237	7179	AN11246
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	-	249896	249896	-5	7184	AN1125
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	-	250113	250113	211	7183	AN1125
1571	CONTIG16	253810	254156	1.22	7.38E-02	transcription_start_site	-	250113	250113	-3870	7183	AN1125
1571	CONTIG16	253810	254156	1.22	7.38E-02	transcription_start_site	-	249896	249896	-4087	7184	AN1125
2283	CONTIG237	1366	1700	0.69	9.60E-02	transcription_start_site	+	1681	1681	-148	7185	AN11250
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	18624	18624	-4965	7186	AN11251

1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	114997	114997	-2192	7190	AN11253
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	115900	115900	-3095	7191	AN11253
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	-	76104	76104	762	7202	AN11259
1286	CONTIG2	74717	75966	1.45	2.49E-03	transcription_start_site	-	76160	76160	818	7201	AN11259
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	+	250643	250643	-741	7203	AN1126
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	+	250900	250900	-998	7204	AN1126
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	+	251201	251201	-1299	7205	AN1126
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	+	251319	251319	-1417	7206	AN1126
1196	CONTIG5	70212	71304	1.53	7.66E-02	transcription_start_site	+	69287	69287	1471	7210	AN11261
1315	CONTIG5	67507	68016	1.43	5.49E-02	transcription_start_site	+	69123	69123	-1361	7209	AN11261
1315	CONTIG5	67507	68016	1.43	5.49E-02	transcription_start_site	+	69287	69287	-1525	7210	AN11261
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	+	102294	102294	37	7211	AN11262
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	+	102547	102547	-215	7212	AN11262
518	CONTIG5	102162	102501	2.29	4.22E-03	transcription_start_site	+	102792	102792	-460	7213	AN11262
1549	CONTIG5	248345	248679	1.24	1.54E-01	transcription_start_site	-	249201	249201	689	7220	AN11265
791	CONTIG6	32104	32528	1.95	6.24E-03	transcription_start_site	-	32398	32398	82	7222	AN11266
791	CONTIG6	32104	32528	1.95	6.24E-03	transcription_start_site	-	32758	32758	442	7221	AN11266
141	CONTIG6	88059	88478	2.97	0.00E+00	transcription_start_site	+	92873	92873	-4604	7223	AN11267
141	CONTIG6	88059	88478	2.97	0.00E+00	transcription_start_site	+	93145	93145	-4876	7224	AN11267
267	CONTIG6	88579	89093	2.68	0.00E+00	transcription_start_site	+	92873	92873	-4037	7223	AN11267
267	CONTIG6	88579	89093	2.68	0.00E+00	transcription_start_site	+	93145	93145	-4309	7224	AN11267
1571	CONTIG16	253810	254156	1.22	7.38E-02	transcription_start_site	-	252932	252932	-1051	7231	AN1127
1571	CONTIG16	253810	254156	1.22	7.38E-02	transcription_start_site	-	252862	252862	-1121	7232	AN1127
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	+	475390	475390	-146	7236	AN11271
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	+	475551	475551	-307	7237	AN11271
2331	CONTIG7	475144	475344	0.61	6.58E-02	transcription_start_site	+	475609	475609	-365	7238	AN11271
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	+	513357	513357	-4370	7242	AN11273
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	+	513463	513463	-4476	7243	AN11273
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	+	513654	513654	-4667	7244	AN11273
1191	CONTIG7	508741	509232	1.53	1.54E-02	transcription_start_site	+	514072	514072	-5085	7245	AN11273
2075	CONTIG10	29401	30069	0.9	1.81E-01	transcription_start_site	-	29615	29615	-120	7258	AN11278
2075	CONTIG10	29401	30069	0.9	1.81E-01	transcription_start_site	-	29389	29389	-346	7259	AN11278
2075	CONTIG10	29401	30069	0.9	1.81E-01	transcription_start_site	-	29186	29186	-549	7260	AN11278
399	CONTIG10	96542	96966	2.45	1.77E-03	transcription_start_site	+	96137	96137	617	7262	AN11279
399	CONTIG10	96542	96966	2.45	1.77E-03	transcription_start_site	+	95789	95789	965	7261	AN11279
1220	CONTIG10	95107	95753	1.51	2.07E-02	transcription_start_site	+	95789	95789	-359	7261	AN11279
1220	CONTIG10	95107	95753	1.51	2.07E-02	transcription_start_site	+	96137	96137	-707	7262	AN11279
659	CONTIG16	249767	250036	2.1	1.06E-02	transcription_start_site	+	254619	254619	-4717	7263	AN1128
1571	CONTIG16	253810	254156	1.22	7.38E-02	transcription_start_site	+	254619	254619	-636	7263	AN1128
1023	CONTIG12	45608	46027	1.7	1.37E-02	transcription_start_site	+	50677	50677	-4859	7264	AN11280
1023	CONTIG12	45608	46027	1.7	1.37E-02	transcription_start_site	+	50994	50994	-5176	7265	AN11280
684	CONTIG14	261244	261878	2.07	6.24E-03	transcription_start_site	-	257115	257115	-4446	7274	AN11285
684	CONTIG14	261244	261878	2.07	6.24E-03	transcription_start_site	-	256764	256764	-4797	7275	AN11285
684	CONTIG14	261244	261878	2.07	6.24E-03	transcription_start_site	-	256634	256634	-4927	7276	AN11285
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	-	256634	256634	1259	7276	AN11285
1074	CONTIG14	254943	255807	1.64	1.06E-02	transcription_start_site	-	256764	256764	1389	7275	AN11285
626	CONTIG14	344115	344465	2.15	4.57E-03	transcription_start_site	-	341574	341574	-2716	7277	AN11286
626	CONTIG14	344115	344465	2.15	4.57E-03	transcription_start_site	-	341468	341468	-2822	7278	AN11286
1119	CONTIG15	153905	155679	1.59	0.00E+00	transcription_start_site	+	154905	154905	-113	7282	AN11288
1119	CONTIG15	153905	155679	1.59	0.00E+00	transcription_start_site	+	155055	155055	-263	7283	AN11288
1571	CONTIG16	253810	254156	1.22	7.38E-02	transcription_start_site	+	258104	258104	-4121	7286	AN1129
1571	CONTIG16	253810	254156	1.22	7.38E-02	transcription_start_site	+	258766	258766	-4783	7287	AN1129
1571	CONTIG16	253810	254156	1.22	7.38E-02	transcription_start_site	+	258919	258919	-4936	7288	AN1129
4	CONTIG16	24243	24517	3.63	0.00E+00	transcription_start_site	-	20986	20986	-3394	7292	AN11291
4	CONTIG16	24243	24517	3.63	0.00E+00	transcription_start_site	-	20869	20869	-3511	7293	AN11291
181	CONTIG16	23413	23917	2.88	3.81E-04	transcription_start_site	-	20986	20986	-2679	7292	AN11291
181	CONTIG16	23413	23917	2.88	3.81E-04	transcription_start_site	-	20869	20869	-2796	7293	AN11291

696	CONTIG16	22068	22932	2.05	9.75E-04	transcription_start_site	-	20986	20986	-1514	7292	AN11291
696	CONTIG16	22068	22932	2.05	9.75E-04	transcription_start_site	-	20869	20869	-1631	7293	AN11291
538	CONTIG16	179026	179395	2.27	7.08E-03	transcription_start_site	-	175282	175282	-3928	7301	AN11294
538	CONTIG16	179026	179395	2.27	7.08E-03	transcription_start_site	-	175194	175194	-4016	7302	AN11294
631	CONTIG16	193816	194225	2.14	9.96E-03	transcription_start_site	-	194590	194590	569	7304	AN11295
631	CONTIG16	193816	194225	2.14	9.96E-03	transcription_start_site	-	194728	194728	707	7303	AN11295
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	42564	42564	-2034	7323	AN11301
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	43022	43022	-2492	7324	AN11301
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	+	42564	42564	189	7323	AN11301
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	+	43022	43022	-268	7324	AN11301
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	-	4199	4199	-4679	7335	AN11305
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	-	4100	4100	-4778	7336	AN11305
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	-	3905	3905	-4973	7337	AN11305
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	-	4199	4199	-3451	7335	AN11305
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	-	4100	4100	-3550	7336	AN11305
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	-	3905	3905	-3745	7337	AN11305
2208	CONTIG25	35180	37875	0.78	0.00E+00	transcription_start_site	+	37210	37210	-682	7338	AN11306
2208	CONTIG25	35180	37875	0.78	0.00E+00	transcription_start_site	+	37289	37289	-761	7339	AN11306
1602	CONTIG25	106954	107233	1.2	3.01E-02	transcription_start_site	-	106744	106744	-349	7340	AN11307
1602	CONTIG25	106954	107233	1.2	3.01E-02	transcription_start_site	-	106665	106665	-428	7341	AN11307
2182	CONTIG25	139729	140303	0.81	1.38E-01	transcription_start_site	-	135300	135300	-4716	7342	AN11308
2182	CONTIG25	139729	140303	0.81	1.38E-01	transcription_start_site	-	135029	135029	-4987	7343	AN11308
582	CONTIG26	181361	181775	2.21	3.17E-03	transcription_start_site	-	178398	178398	-3170	7352	AN11311
582	CONTIG26	181361	181775	2.21	3.17E-03	transcription_start_site	-	178017	178017	-3551	7353	AN11311
1704	CONTIG27	40667	41016	1.13	3.34E-02	transcription_start_site	+	45087	45087	-4245	7357	AN11313
1704	CONTIG27	40667	41016	1.13	3.34E-02	transcription_start_site	+	45525	45525	-4683	7358	AN11313
2232	CONTIG27	43592	44605	0.76	9.90E-02	transcription_start_site	+	45087	45087	-988	7357	AN11313
2232	CONTIG27	43592	44605	0.76	9.90E-02	transcription_start_site	+	45525	45525	-1426	7358	AN11313
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	+	114345	114345	-982	7365	AN11316
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	+	114546	114546	-1183	7366	AN11316
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	+	114737	114737	-1374	7367	AN11316
824	CONTIG29	257637	258064	1.91	1.80E-02	transcription_start_site	-	252834	252834	-5016	7375	AN11319
824	CONTIG29	257637	258064	1.91	1.80E-02	transcription_start_site	-	252654	252654	-5196	7376	AN11319
229	CONTIG16	274365	274644	2.75	1.09E-03	transcription_start_site	-	271508	271508	-2996	7378	AN1132
173	CONTIG30	60076	60378	2.89	0.00E+00	transcription_start_site	+	60730	60730	-503	7381	AN11321
173	CONTIG30	60076	60378	2.89	0.00E+00	transcription_start_site	+	60836	60836	-609	7382	AN11321
173	CONTIG30	60076	60378	2.89	0.00E+00	transcription_start_site	+	61014	61014	-787	7383	AN11321
173	CONTIG30	60076	60378	2.89	0.00E+00	transcription_start_site	+	61241	61241	-1014	7384	AN11321
711	CONTIG32	122188	122532	2.04	3.78E-03	transcription_start_site	-	121332	121332	-1028	7389	AN11323
711	CONTIG32	122188	122532	2.04	3.78E-03	transcription_start_site	-	121215	121215	-1145	7390	AN11323
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	210485	210485	333	7393	AN11324
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	210742	210742	590	7392	AN11324
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	211007	211007	855	7391	AN11324
127	CONTIG32	270016	270520	3.03	0.00E+00	transcription_start_site	-	269346	269346	-922	7394	AN11325
127	CONTIG32	270016	270520	3.03	0.00E+00	transcription_start_site	-	269261	269261	-1007	7395	AN11325
150	CONTIG32	268895	269906	2.95	0.00E+00	transcription_start_site	-	269346	269346	-54	7394	AN11325
150	CONTIG32	268895	269906	2.95	0.00E+00	transcription_start_site	-	269261	269261	-139	7395	AN11325
375	CONTIG32	431638	431917	2.49	1.77E-03	transcription_start_site	-	429012	429012	-2765	7400	AN11328
375	CONTIG32	431638	431917	2.49	1.77E-03	transcription_start_site	-	428861	428861	-2916	7401	AN11328
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	-	146097	146097	561	7403	AN11329
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	-	146315	146315	779	7402	AN11329
229	CONTIG16	274365	274644	2.75	1.09E-03	transcription_start_site	+	273602	273602	902	7406	AN1133
229	CONTIG16	274365	274644	2.75	1.09E-03	transcription_start_site	+	273472	273472	1032	7405	AN1133
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	-	190795	190795	-4095	7416	AN11333
638	CONTIG38	194491	195290	2.12	2.06E-04	transcription_start_site	-	190512	190512	-4378	7417	AN11333
909	CONTIG39	177078	177600	1.82	1.37E-02	transcription_start_site	-	177067	177067	-272	7424	AN11337
909	CONTIG39	177078	177600	1.82	1.37E-02	transcription_start_site	-	176957	176957	-382	7425	AN11337

229	CONTIG16	274365	274644	2.75	1.09E-03	transcription_start_site	+	275399	275399	-894	7431	AN1134
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	+	135754	135754	-1881	7436	AN11342
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	+	135791	135791	-1918	7437	AN11342
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	+	136158	136158	-2285	7438	AN11342
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	+	136244	136244	-2371	7439	AN11342
663	CONTIG42	28803	29092	2.09	5.08E-03	transcription_start_site	-	27553	27553	-1394	7446	AN11345
663	CONTIG42	28803	29092	2.09	5.08E-03	transcription_start_site	-	27510	27510	-1437	7447	AN11345
663	CONTIG42	28803	29092	2.09	5.08E-03	transcription_start_site	-	28808	28808	-139	7448	AN11346
663	CONTIG42	28803	29092	2.09	5.08E-03	transcription_start_site	-	28224	28224	-723	7449	AN11346
2088	CONTIG43	138530	138804	0.89	1.54E-01	transcription_start_site	+	143353	143353	-4686	7454	AN11348
2088	CONTIG43	138530	138804	0.89	1.54E-01	transcription_start_site	+	143423	143423	-4756	7455	AN11348
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	-	194167	194167	416	7461	AN11350
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	-	194251	194251	500	7460	AN11350
2377	CONTIG44	3096	3425	0.4	1.97E-01	transcription_start_site	+	6024	6024	-2763	7467	AN11353
2377	CONTIG44	3096	3425	0.4	1.97E-01	transcription_start_site	+	6158	6158	-2897	7468	AN11353
2141	CONTIG45	51164	51428	0.84	6.04E-02	transcription_start_site	-	49454	49454	-1842	7471	AN11355
2141	CONTIG45	51164	51428	0.84	6.04E-02	transcription_start_site	-	49374	49374	-1922	7472	AN11355
2141	CONTIG45	51164	51428	0.84	6.04E-02	transcription_start_site	-	49308	49308	-1988	7473	AN11355
2141	CONTIG45	51164	51428	0.84	6.04E-02	transcription_start_site	-	49208	49208	-2088	7474	AN11355
2141	CONTIG45	51164	51428	0.84	6.04E-02	transcription_start_site	-	49094	49094	-2202	7475	AN11355
2141	CONTIG45	51164	51428	0.84	6.04E-02	transcription_start_site	-	48907	48907	-2389	7476	AN11355
229	CONTIG16	274365	274644	2.75	1.09E-03	transcription_start_site	+	279106	279106	-4601	7489	AN1136
229	CONTIG16	274365	274644	2.75	1.09E-03	transcription_start_site	+	279332	279332	-4827	7490	AN1136
229	CONTIG16	274365	274644	2.75	1.09E-03	transcription_start_site	+	279523	279523	-5018	7491	AN1136
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	+	98956	98956	-5211	7494	AN11360
1488	CONTIG49	70518	70927	1.28	2.29E-02	transcription_start_site	-	71420	71420	697	7499	AN11362
1488	CONTIG49	70518	70927	1.28	2.29E-02	transcription_start_site	-	71614	71614	891	7498	AN11362
2280	CONTIG49	75376	75955	0.7	1.57E-01	transcription_start_site	-	71614	71614	-4051	7498	AN11362
2280	CONTIG49	75376	75955	0.7	1.57E-01	transcription_start_site	-	71420	71420	-4245	7499	AN11362
547	CONTIG50	33768	34487	2.25	1.20E-03	transcription_start_site	-	30852	30852	-3275	7514	AN11368
547	CONTIG50	33768	34487	2.25	1.20E-03	transcription_start_site	-	30220	30220	-3907	7515	AN11368
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	30852	30852	-123	7514	AN11368
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	30220	30220	-755	7515	AN11368
40	CONTIG51	275411	275843	3.29	0.00E+00	transcription_start_site	+	280645	280645	-5018	7528	AN11373
40	CONTIG51	275411	275843	3.29	0.00E+00	transcription_start_site	+	280815	280815	-5188	7529	AN11373
322	CONTIG51	275946	277105	2.59	7.63E-04	transcription_start_site	+	280645	280645	-4119	7528	AN11373
322	CONTIG51	275946	277105	2.59	7.63E-04	transcription_start_site	+	280815	280815	-4289	7529	AN11373
322	CONTIG51	275946	277105	2.59	7.63E-04	transcription_start_site	+	280986	280986	-4460	7530	AN11373
1430	CONTIG51	1005245	1006036	1.32	2.88E-02	transcription_start_site	-	1006727	1006727	1086	7534	AN11375
839	CONTIG51	1004795	1005087	1.89	1.37E-02	transcription_start_site	+	1007731	1007731	-2790	7535	AN11376
1430	CONTIG51	1005245	1006036	1.32	2.88E-02	transcription_start_site	+	1007731	1007731	-2090	7535	AN11376
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	43874	43874	-454	7539	AN11378
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	43751	43751	-577	7540	AN11378
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	43543	43543	-785	7541	AN11378
1576	CONTIG53	48601	49340	1.22	8.63E-02	transcription_start_site	-	43874	43874	-5096	7539	AN11378
1576	CONTIG53	48601	49340	1.22	8.63E-02	transcription_start_site	-	43751	43751	-5219	7540	AN11378
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	-	138547	138547	958	7559	AN11384
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	+	140545	140545	-2956	7560	AN11385
1242	CONTIG55	204690	205051	1.49	1.06E-02	transcription_start_site	-	200676	200676	-4194	7571	AN11389
1242	CONTIG55	204690	205051	1.49	1.06E-02	transcription_start_site	-	200479	200479	-4391	7572	AN11389
1242	CONTIG55	204690	205051	1.49	1.06E-02	transcription_start_site	-	199980	199980	-4890	7573	AN11389
1448	CONTIG16	288079	288957	1.31	9.60E-02	transcription_start_site	-	284878	284878	-3640	7574	AN1139
388	CONTIG55	291905	292404	2.46	0.00E+00	transcription_start_site	+	296900	296900	-4745	7577	AN11391
388	CONTIG55	291905	292404	2.46	0.00E+00	transcription_start_site	+	296955	296955	-4800	7578	AN11391
2263	CONTIG59	170343	170774	0.72	1.08E-01	transcription_start_site	-	171096	171096	537	7592	AN11398
2263	CONTIG59	170343	170774	0.72	1.08E-01	transcription_start_site	-	171442	171442	883	7591	AN11398
2278	CONTIG60	27921	28354	0.7	1.08E-01	transcription_start_site	+	26953	26953	1184	7594	AN11399

2278	CONTIG60	27921	28354	0.7	1.08E-01	transcription_start_site	+	32603	32603	-4465	7602	AN11401
2278	CONTIG60	27921	28354	0.7	1.08E-01	transcription_start_site	+	32671	32671	-4533	7603	AN11401
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	94176	94176	-4900	7610	AN11404
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	94084	94084	-4992	7611	AN11404
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	93997	93997	-5079	7612	AN11404
1250	CONTIG61	381226	381595	1.48	1.61E-02	transcription_start_site	-	382531	382531	1120	7622	AN11408
1818	CONTIG61	386711	387445	1.06	1.22E-01	transcription_start_site	-	382862	382862	-4216	7621	AN11408
1818	CONTIG61	386711	387445	1.06	1.22E-01	transcription_start_site	-	382531	382531	-4547	7622	AN11408
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	-	510375	510375	-4753	7629	AN11411
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	-	510246	510246	-4882	7630	AN11411
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	-	510079	510079	-5049	7631	AN11411
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	-	509966	509966	-5162	7632	AN11411
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	-	567638	567638	337	7635	AN11412
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	-	567797	567797	496	7634	AN11412
876	CONTIG61	566177	566761	1.86	9.96E-03	transcription_start_site	-	567638	567638	1169	7635	AN11412
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	-	728856	728856	-3555	7639	AN11414
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	-	728658	728658	-3753	7640	AN11414
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	-	733204	733204	793	7642	AN11415
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	-	733391	733391	980	7641	AN11415
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	+	757612	757612	669	7645	AN11416
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	+	757416	757416	865	7644	AN11416
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	+	757219	757219	1062	7643	AN11416
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	+	757219	757219	-431	7643	AN11416
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	+	757416	757416	-628	7644	AN11416
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	+	757612	757612	-824	7645	AN11416
1112	CONTIG61	785411	785690	1.6	2.29E-02	transcription_start_site	-	785810	785810	259	7647	AN11417
1112	CONTIG61	785411	785690	1.6	2.29E-02	transcription_start_site	-	785901	785901	350	7646	AN11417
2118	CONTIG61	789306	790270	0.87	1.57E-01	transcription_start_site	-	785901	785901	-3887	7646	AN11417
2118	CONTIG61	789306	790270	0.87	1.57E-01	transcription_start_site	-	785810	785810	-3978	7647	AN11417
1452	CONTIG62	35931	36673	1.3	9.96E-03	transcription_start_site	+	35519	35519	783	7649	AN11418
1452	CONTIG62	35931	36673	1.3	9.96E-03	transcription_start_site	+	35466	35466	836	7648	AN11418
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	-	105336	105336	-524	7650	AN11419
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	-	105123	105123	-737	7651	AN11419
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	-	104860	104860	-1000	7652	AN11419
2080	CONTIG64	120993	121637	0.89	4.21E-02	transcription_start_site	+	120989	120989	326	7657	AN11420
2080	CONTIG64	120993	121637	0.89	4.21E-02	transcription_start_site	+	120832	120832	483	7656	AN11420
2106	CONTIG65	11713	12057	0.87	6.74E-02	transcription_start_site	+	11500	11500	385	7659	AN11421
2106	CONTIG65	11713	12057	0.87	6.74E-02	transcription_start_site	+	11449	11449	436	7658	AN11421
1739	CONTIG67	79057	79573	1.11	9.60E-02	transcription_start_site	-	77933	77933	-1382	7671	AN11426
1739	CONTIG67	79057	79573	1.11	9.60E-02	transcription_start_site	-	77443	77443	-1872	7672	AN11426
1739	CONTIG67	79057	79573	1.11	9.60E-02	transcription_start_site	-	77254	77254	-2061	7673	AN11426
1967	CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	114508	114508	-1865	7680	AN11428
1967	CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	114702	114702	-2059	7681	AN11428
1967	CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	115566	115566	-2923	7682	AN11428
1967	CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	115671	115671	-3028	7683	AN11428
1967	CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	115910	115910	-3267	7684	AN11428
337	CONTIG68	96905	97267	2.55	0.00E+00	transcription_start_site	-	93780	93780	-3306	7690	AN11431
337	CONTIG68	96905	97267	2.55	0.00E+00	transcription_start_site	-	93525	93525	-3561	7691	AN11431
337	CONTIG68	96905	97267	2.55	0.00E+00	transcription_start_site	-	93430	93430	-3656	7692	AN11431
1227	CONTIG68	92868	93289	1.5	1.37E-02	transcription_start_site	-	93430	93430	351	7692	AN11431
1227	CONTIG68	92868	93289	1.5	1.37E-02	transcription_start_site	-	93525	93525	446	7691	AN11431
1227	CONTIG68	92868	93289	1.5	1.37E-02	transcription_start_site	-	93780	93780	701	7690	AN11431
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	-	139797	139797	193	7702	AN11435
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	-	139328	139328	-276	7703	AN11435
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	-	139131	139131	-473	7704	AN11435
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	-	135003	135003	453	7709	AN11437
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	-	135034	135034	484	7708	AN11437

740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	-	135122	135122	572	7707	AN11437
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	-	135178	135178	628	7706	AN11437
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	-	135178	135178	-1395	7706	AN11437
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	-	135122	135122	-1451	7707	AN11437
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	-	135034	135034	-1539	7708	AN11437
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	-	135003	135003	-1570	7709	AN11437
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	-	135178	135178	25	7706	AN11437
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	-	135122	135122	-30	7707	AN11437
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	-	135034	135034	-118	7708	AN11437
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	-	135003	135003	-149	7709	AN11437
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	-	135178	135178	-2971	7706	AN11437
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	-	135122	135122	-3027	7707	AN11437
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	-	135034	135034	-3115	7708	AN11437
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	-	135003	135003	-3146	7709	AN11437
1490	CONTIG77	35117	35601	1.28	2.63E-02	transcription_start_site	+	35335	35335	24	7710	AN11438
1490	CONTIG77	35117	35601	1.28	2.63E-02	transcription_start_site	+	35391	35391	-32	7711	AN11438
1651	CONTIG78	138771	139270	1.17	4.73E-02	transcription_start_site	-	138687	138687	-333	7721	AN11440
1651	CONTIG78	138771	139270	1.17	4.73E-02	transcription_start_site	-	138360	138360	-660	7722	AN11440
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	-	342561	342561	-406	7727	AN11443
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	-	342386	342386	-581	7728	AN11443
675	CONTIG79	86626	87520	2.07	7.31E-04	transcription_start_site	-	86758	86758	-315	7733	AN11445
675	CONTIG79	86626	87520	2.07	7.31E-04	transcription_start_site	-	86607	86607	-466	7734	AN11445
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	+	35483	35483	-2297	7735	AN11446
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	+	35594	35594	-2408	7736	AN11446
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	+	35873	35873	-2687	7737	AN11446
630	CONTIG80	35037	35601	2.14	5.08E-03	transcription_start_site	+	35483	35483	-164	7735	AN11446
630	CONTIG80	35037	35601	2.14	5.08E-03	transcription_start_site	+	35594	35594	-275	7736	AN11446
630	CONTIG80	35037	35601	2.14	5.08E-03	transcription_start_site	+	35873	35873	-554	7737	AN11446
1724	CONTIG81	136221	136480	1.12	5.36E-02	transcription_start_site	-	131300	131300	-5050	7738	AN11447
1724	CONTIG81	136221	136480	1.12	5.36E-02	transcription_start_site	-	131225	131225	-5125	7739	AN11447
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	+	31212	31212	-46	7740	AN11448
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	+	31313	31313	-147	7741	AN11448
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	+	31212	31212	-5421	7740	AN11448
439	CONTIG16	307064	307413	2.4	1.41E-03	transcription_start_site	-	302632	302632	-4606	7744	AN11445
439	CONTIG16	307064	307413	2.4	1.41E-03	transcription_start_site	-	302398	302398	-4840	7745	AN11445
1792	CONTIG84	230107	230753	1.08	1.34E-01	transcription_start_site	+	234289	234289	-3859	7749	AN11450
1792	CONTIG84	230107	230753	1.08	1.34E-01	transcription_start_site	+	234403	234403	-3973	7750	AN11450
563	CONTIG84	249471	250036	2.24	9.32E-03	transcription_start_site	-	250159	250159	405	7754	AN11452
563	CONTIG84	249471	250036	2.24	9.32E-03	transcription_start_site	-	250622	250622	868	7753	AN11452
515	CONTIG85	10821	11243	2.29	1.53E-03	transcription_start_site	-	10816	10816	-216	7761	AN11456
515	CONTIG85	10821	11243	2.29	1.53E-03	transcription_start_site	-	10705	10705	-327	7762	AN11456
214	CONTIG86	66470	67029	2.8	5.08E-03	transcription_start_site	-	66505	66505	-244	7778	AN11459
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	-	88421	88421	-1011	7779	AN11460
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	-	88265	88265	-1167	7780	AN11460
811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	-	88421	88421	-423	7779	AN11460
811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	-	88265	88265	-579	7780	AN11460
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	99590	99590	-3026	7781	AN11461
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	99806	99806	-3242	7782	AN11461
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	-	2938	2938	389	7790	AN11462
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	-	3014	3014	465	7789	AN11462
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	-	3186	3186	637	7788	AN11462
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	-	3381	3381	832	7787	AN11462
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	-	3509	3509	960	7786	AN11462
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	-	3716	3716	1167	7785	AN11462
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	-	3716	3716	40	7785	AN11462
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	-	3800	3800	124	7784	AN11462
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	-	3509	3509	-167	7786	AN11462

2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	-	3870	3870	194	7783	AN11462
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	-	3381	3381	-295	7787	AN11462
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	-	3186	3186	-490	7788	AN11462
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	-	3014	3014	-662	7789	AN11462
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	-	2938	2938	-738	7790	AN11462
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	158481	158481	937	7796	AN11465
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	158405	158405	1013	7795	AN11465
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	+	137035	137035	-2378	7803	AN11469
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	+	137193	137193	-2536	7804	AN11469
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	+	137292	137292	-2635	7805	AN11469
250	CONTIG16	313742	314076	2.71	7.31E-04	transcription_start_site	-	308783	308783	-5126	7806	AN1147
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	-	196868	196868	-4130	7807	AN11470
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	-	196763	196763	-4235	7808	AN11470
2000	CONTIG89	195693	196267	0.94	7.38E-02	transcription_start_site	-	196763	196763	783	7808	AN11470
2000	CONTIG89	195693	196267	0.94	7.38E-02	transcription_start_site	-	196868	196868	888	7807	AN11470
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	-	196868	196868	-5288	7807	AN11470
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	-	196763	196763	-5393	7808	AN11470
129	CONTIG89	224567	225141	3.01	0.00E+00	transcription_start_site	+	228691	228691	-3837	7809	AN11471
129	CONTIG89	224567	225141	3.01	0.00E+00	transcription_start_site	+	228835	228835	-3981	7810	AN11471
129	CONTIG89	224567	225141	3.01	0.00E+00	transcription_start_site	+	228924	228924	-4070	7811	AN11471
129	CONTIG89	224567	225141	3.01	0.00E+00	transcription_start_site	+	229053	229053	-4199	7812	AN11471
1005	CONTIG89	227492	227901	1.71	7.70E-03	transcription_start_site	+	228691	228691	-994	7809	AN11471
1005	CONTIG89	227492	227901	1.71	7.70E-03	transcription_start_site	+	228835	228835	-1138	7810	AN11471
1005	CONTIG89	227492	227901	1.71	7.70E-03	transcription_start_site	+	228924	228924	-1227	7811	AN11471
1005	CONTIG89	227492	227901	1.71	7.70E-03	transcription_start_site	+	229053	229053	-1356	7812	AN11471
798	CONTIG89	268440	268929	1.94	2.61E-03	transcription_start_site	-	264398	264398	-4286	7813	AN11472
798	CONTIG89	268440	268929	1.94	2.61E-03	transcription_start_site	-	264128	264128	-4556	7814	AN11472
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	+	143758	143758	-245	7822	AN11475
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	+	144360	144360	-847	7823	AN11475
850	CONTIG93	272640	273129	1.88	1.06E-02	transcription_start_site	-	273475	273475	590	7826	AN11476
850	CONTIG93	272640	273129	1.88	1.06E-02	transcription_start_site	-	273594	273594	709	7825	AN11476
850	CONTIG93	272640	273129	1.88	1.06E-02	transcription_start_site	-	273731	273731	846	7824	AN11476
676	CONTIG94	14329	14753	2.07	8.43E-04	transcription_start_site	-	14115	14115	-426	7827	AN11477
676	CONTIG94	14329	14753	2.07	8.43E-04	transcription_start_site	-	13952	13952	-589	7828	AN11477
250	CONTIG16	313742	314076	2.71	7.31E-04	transcription_start_site	-	313503	313503	-406	7833	AN1148
250	CONTIG16	313742	314076	2.71	7.31E-04	transcription_start_site	-	313281	313281	-628	7834	AN1148
342	CONTIG96	36621	37195	2.55	1.53E-03	transcription_start_site	+	37966	37966	-1058	7842	AN11482
342	CONTIG96	36621	37195	2.55	1.53E-03	transcription_start_site	+	38222	38222	-1314	7843	AN11482
1283	CONTIG96	38796	39212	1.46	4.21E-02	transcription_start_site	+	38222	38222	782	7843	AN11482
1283	CONTIG96	38796	39212	1.46	4.21E-02	transcription_start_site	+	37966	37966	1038	7842	AN11482
342	CONTIG96	36621	37195	2.55	1.53E-03	transcription_start_site	+	42129	42129	-5221	7844	AN11483
526	CONTIG96	41646	42657	2.28	9.32E-03	transcription_start_site	+	42129	42129	22	7844	AN11483
526	CONTIG96	41646	42657	2.28	9.32E-03	transcription_start_site	+	42370	42370	-218	7845	AN11483
820	CONTIG96	39906	40325	1.91	1.06E-02	transcription_start_site	+	42129	42129	-2013	7844	AN11483
820	CONTIG96	39906	40325	1.91	1.06E-02	transcription_start_site	+	42370	42370	-2254	7845	AN11483
821	CONTIG96	41101	41540	1.91	1.06E-02	transcription_start_site	+	42129	42129	-808	7844	AN11483
821	CONTIG96	41101	41540	1.91	1.06E-02	transcription_start_site	+	42370	42370	-1049	7845	AN11483
1283	CONTIG96	38796	39212	1.46	4.21E-02	transcription_start_site	+	42129	42129	-3125	7844	AN11483
1283	CONTIG96	38796	39212	1.46	4.21E-02	transcription_start_site	+	42370	42370	-3366	7845	AN11483
732	CONTIG97	9831	10550	2.01	3.37E-03	transcription_start_site	-	10596	10596	405	7851	AN11485
732	CONTIG97	9831	10550	2.01	3.37E-03	transcription_start_site	-	10910	10910	719	7850	AN11485
732	CONTIG97	9831	10550	2.01	3.37E-03	transcription_start_site	-	11019	11019	828	7849	AN11485
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	+	109534	109534	-4845	7855	AN11487
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	+	109729	109729	-5040	7856	AN11487
1181	CONTIG98	168839	169854	1.55	4.20E-02	transcription_start_site	-	169365	169365	18	7862	AN11488
1181	CONTIG98	168839	169854	1.55	4.20E-02	transcription_start_site	-	169211	169211	-135	7863	AN11488
1181	CONTIG98	168839	169854	1.55	4.20E-02	transcription_start_site	-	169482	169482	135	7861	AN11488

1181	CONTIG98	168839	169854	1.55	4.20E-02	transcription_start_site	-	169590	169590	243	7860	AN11488
1181	CONTIG98	168839	169854	1.55	4.20E-02	transcription_start_site	-	169781	169781	434	7859	AN11488
274	CONTIG100	119778	120140	2.67	8.43E-04	transcription_start_site	-	120089	120089	130	7871	AN11491
274	CONTIG100	119778	120140	2.67	8.43E-04	transcription_start_site	-	119828	119828	-131	7872	AN11491
274	CONTIG100	119778	120140	2.67	8.43E-04	transcription_start_site	-	120828	120828	869	7870	AN11491
1365	CONTIG100	118663	119377	1.38	3.61E-02	transcription_start_site	-	119828	119828	808	7872	AN11491
1365	CONTIG100	118663	119377	1.38	3.61E-02	transcription_start_site	-	120089	120089	1069	7871	AN11491
1014	CONTIG100	290854	291301	1.71	2.63E-02	transcription_start_site	+	290238	290238	839	7875	AN11492
1014	CONTIG100	290854	291301	1.71	2.63E-02	transcription_start_site	+	290190	290190	887	7874	AN11492
131	CONTIG100	325515	326019	3.01	0.00E+00	transcription_start_site	-	325843	325843	76	7876	AN11493
131	CONTIG100	325515	326019	3.01	0.00E+00	transcription_start_site	-	325617	325617	-150	7877	AN11493
251	CONTIG100	328427	329226	2.71	8.35E-04	transcription_start_site	-	325843	325843	-2983	7876	AN11493
251	CONTIG100	328427	329226	2.71	8.35E-04	transcription_start_site	-	325617	325617	-3209	7877	AN11493
459	CONTIG100	324695	325330	2.38	3.37E-03	transcription_start_site	-	325617	325617	604	7877	AN11493
459	CONTIG100	324695	325330	2.38	3.37E-03	transcription_start_site	-	325843	325843	830	7876	AN11493
1325	CONTIG100	326852	327951	1.42	6.04E-02	transcription_start_site	-	325843	325843	-1558	7876	AN11493
1325	CONTIG100	326852	327951	1.42	6.04E-02	transcription_start_site	-	325617	325617	-1784	7877	AN11493
2040	CONTIG101	140180	140461	0.92	1.76E-01	transcription_start_site	+	140750	140750	-429	7880	AN11495
2040	CONTIG101	140180	140461	0.92	1.76E-01	transcription_start_site	+	140940	140940	-619	7881	AN11495
7	CONTIG102	7885	8835	3.55	0.00E+00	transcription_start_site	-	8054	8054	-306	7882	AN11496
7	CONTIG102	7885	8835	3.55	0.00E+00	transcription_start_site	-	7924	7924	-436	7883	AN11496
7	CONTIG102	7885	8835	3.55	0.00E+00	transcription_start_site	-	7795	7795	-565	7884	AN11496
218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	-	8054	8054	-1164	7882	AN11496
218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	-	7924	7924	-1294	7883	AN11496
218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	-	7795	7795	-1423	7884	AN11496
935	CONTIG104	149494	149753	1.79	1.37E-02	transcription_start_site	-	145833	145833	-3790	7888	AN11498
935	CONTIG104	149494	149753	1.79	1.37E-02	transcription_start_site	-	145719	145719	-3904	7889	AN11498
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	-	145719	145719	1301	7889	AN11498
250	CONTIG16	313742	314076	2.71	7.31E-04	transcription_start_site	+	315652	315652	-1743	7893	AN1150
250	CONTIG16	313742	314076	2.71	7.31E-04	transcription_start_site	+	315792	315792	-1883	7894	AN1150
250	CONTIG16	313742	314076	2.71	7.31E-04	transcription_start_site	+	316110	316110	-2201	7895	AN1150
151	CONTIG105	218326	218685	2.95	0.00E+00	transcription_start_site	+	218403	218403	102	7902	AN11502
151	CONTIG105	218326	218685	2.95	0.00E+00	transcription_start_site	+	218250	218250	255	7901	AN11502
151	CONTIG105	218326	218685	2.95	0.00E+00	transcription_start_site	+	218205	218205	300	7900	AN11502
686	CONTIG105	213995	214629	2.07	1.25E-02	transcription_start_site	+	218205	218205	-3893	7900	AN11502
686	CONTIG105	213995	214629	2.07	1.25E-02	transcription_start_site	+	218250	218250	-3938	7901	AN11502
686	CONTIG105	213995	214629	2.07	1.25E-02	transcription_start_site	+	218403	218403	-4091	7902	AN11502
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	+	242449	242449	886	7904	AN11503
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	+	242348	242348	987	7903	AN11503
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	+	242449	242449	32	7904	AN11503
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	+	242348	242348	133	7903	AN11503
1496	CONTIG106	5111	5390	1.28	6.04E-02	transcription_start_site	-	1270	1270	-3980	7905	AN11504
1496	CONTIG106	5111	5390	1.28	6.04E-02	transcription_start_site	-	953	953	-4297	7906	AN11504
1182	CONTIG107	34355	34784	1.54	1.80E-02	transcription_start_site	-	31203	31203	-3366	7907	AN11505
1182	CONTIG107	34355	34784	1.54	1.80E-02	transcription_start_site	-	31072	31072	-3497	7908	AN11505
1998	CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	-	31203	31203	-4459	7907	AN11505
1998	CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	-	31072	31072	-4590	7908	AN11505
212	CONTIG108	167853	169259	2.8	0.00E+00	transcription_start_site	-	170145	170145	1589	7915	AN11508
645	CONTIG108	171621	172025	2.11	8.43E-04	transcription_start_site	-	170641	170641	-1182	7913	AN11508
645	CONTIG108	171621	172025	2.11	8.43E-04	transcription_start_site	-	170606	170606	-1217	7914	AN11508
645	CONTIG108	171621	172025	2.11	8.43E-04	transcription_start_site	-	170145	170145	-1678	7915	AN11508
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	5415	5415	-4492	7948	AN11519
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	4819	4819	-5088	7949	AN11519
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	4707	4707	-5200	7950	AN11519
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	-	64824	64824	-1662	7960	AN11520
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	-	64564	64564	-1922	7961	AN11520
405	CONTIG110	22069	22329	2.44	7.06E-04	transcription_start_site	-	22293	22293	94	7965	AN11522

405	CONTIG110	22069	22329	2.44	7.06E-04	transcription_start_site	-	22442	22442	243	7964	AN11522
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	+	25652	25652	-1237	7973	AN11525
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	+	25792	25792	-1377	7974	AN11525
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	+	26095	26095	-1680	7975	AN11525
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	+	25652	25652	-4655	7973	AN11525
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	+	25792	25792	-4795	7974	AN11525
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	+	26095	26095	-5098	7975	AN11525
1021	CONTIG112	192920	193344	1.7	7.08E-03	transcription_start_site	+	193001	193001	131	7977	AN11526
1021	CONTIG112	192920	193344	1.7	7.08E-03	transcription_start_site	+	192449	192449	683	7976	AN11526
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	-	301085	301085	-4424	7978	AN11527
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	-	300752	300752	-4757	7979	AN11527
896	CONTIG112	351166	351580	1.83	4.01E-03	transcription_start_site	+	352906	352906	-1533	7987	AN11529
896	CONTIG112	351166	351580	1.83	4.01E-03	transcription_start_site	+	353108	353108	-1735	7988	AN11529
1069	CONTIG113	123527	123876	1.65	3.70E-02	transcription_start_site	-	122198	122198	-1503	7998	AN11531
1069	CONTIG113	123527	123876	1.65	3.70E-02	transcription_start_site	-	121958	121958	-1743	7999	AN11531
1069	CONTIG113	123527	123876	1.65	3.70E-02	transcription_start_site	-	121830	121830	-1871	8000	AN11531
1105	CONTIG113	121052	121401	1.61	2.07E-02	transcription_start_site	-	121830	121830	603	8000	AN11531
1105	CONTIG113	121052	121401	1.61	2.07E-02	transcription_start_site	-	121958	121958	731	7999	AN11531
1105	CONTIG113	121052	121401	1.61	2.07E-02	transcription_start_site	-	122198	122198	971	7998	AN11531
997	CONTIG117	6458	6741	1.72	2.05E-02	transcription_start_site	-	3732	3732	-2867	8020	AN11539
997	CONTIG117	6458	6741	1.72	2.05E-02	transcription_start_site	-	3506	3506	-3093	8021	AN11539
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	-	328441	328441	-3391	8022	AN1154
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	-	328143	328143	-3689	8023	AN1154
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	-	327861	327861	-3971	8024	AN1154
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	-	327608	327608	-4224	8025	AN1154
73	CONTIG117	166963	167227	3.17	0.00E+00	transcription_start_site	+	171586	171586	-4491	8030	AN11541
73	CONTIG117	166963	167227	3.17	0.00E+00	transcription_start_site	+	171770	171770	-4675	8031	AN11541
73	CONTIG117	166963	167227	3.17	0.00E+00	transcription_start_site	+	172105	172105	-5010	8032	AN11541
268	CONTIG117	173120	173379	2.68	2.06E-04	transcription_start_site	-	174072	174072	822	8036	AN11542
268	CONTIG117	173120	173379	2.68	2.06E-04	transcription_start_site	-	174154	174154	904	8035	AN11542
268	CONTIG117	173120	173379	2.68	2.06E-04	transcription_start_site	-	174222	174222	972	8034	AN11542
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	228930	228930	-593	8037	AN11543
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	229088	229088	-751	8038	AN11543
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	229341	229341	-1004	8039	AN11543
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	+	108854	108854	-2400	8040	AN11544
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	+	109034	109034	-2580	8041	AN11544
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	+	124158	124158	-1343	8042	AN11545
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	+	124398	124398	-1583	8043	AN11545
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	-	41646	41646	-1883	8055	AN11551
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	-	41474	41474	-2055	8056	AN11551
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	-	56869	56869	478	8062	AN11553
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	-	57223	57223	832	8061	AN11553
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	-	103426	103426	-4382	8065	AN11555
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	-	103173	103173	-4635	8066	AN11555
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	-	103015	103015	-4793	8067	AN11555
2123	CONTIG128	102076	102453	0.86	1.38E-01	transcription_start_site	-	103015	103015	750	8067	AN11555
2123	CONTIG128	102076	102453	0.86	1.38E-01	transcription_start_site	-	103173	103173	908	8066	AN11555
2123	CONTIG128	102076	102453	0.86	1.38E-01	transcription_start_site	-	103426	103426	1161	8065	AN11555
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	+	332009	332009	-177	8076	AN1156
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	+	332197	332197	-365	8077	AN1156
230	CONTIG16	331659	332005	2.75	1.09E-03	transcription_start_site	+	332882	332882	-1050	8078	AN1156
424	CONTIG129	95028	95377	2.42	1.62E-03	transcription_start_site	+	95919	95919	-716	8091	AN11563
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	+	95919	95919	-4691	8091	AN11563
390	CONTIG129	184736	185170	2.46	1.45E-03	transcription_start_site	+	184835	184835	118	8093	AN11564
390	CONTIG129	184736	185170	2.46	1.45E-03	transcription_start_site	+	184585	184585	368	8092	AN11564
1554	CONTIG129	181816	182245	1.23	4.73E-02	transcription_start_site	+	184585	184585	-2554	8092	AN11564
1554	CONTIG129	181816	182245	1.23	4.73E-02	transcription_start_site	+	184835	184835	-2804	8093	AN11564

568	CONTIG16	343129	343714	2.23	3.81E-03	transcription_start_site	-	342583	342583	-838	8107	AN1157
568	CONTIG16	343129	343714	2.23	3.81E-03	transcription_start_site	-	341985	341985	-1436	8108	AN1157
568	CONTIG16	343129	343714	2.23	3.81E-03	transcription_start_site	-	341711	341711	-1710	8109	AN1157
203	CONTIG130	125035	125319	2.81	0.00E+00	transcription_start_site	+	126429	126429	-1252	8110	AN11570
203	CONTIG130	125035	125319	2.81	0.00E+00	transcription_start_site	+	126565	126565	-1388	8111	AN11570
1037	CONTIG131	99845	100254	1.68	7.70E-03	transcription_start_site	-	95459	95459	-4590	8112	AN11571
1037	CONTIG131	99845	100254	1.68	7.70E-03	transcription_start_site	-	95337	95337	-4712	8113	AN11571
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	+	35140	35140	-3005	8118	AN11574
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	+	35295	35295	-3160	8119	AN11574
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	+	35509	35509	-3374	8120	AN11574
568	CONTIG16	343129	343714	2.23	3.81E-03	transcription_start_site	+	345593	345593	-2171	8137	AN1158
568	CONTIG16	343129	343714	2.23	3.81E-03	transcription_start_site	+	345762	345762	-2340	8138	AN1158
568	CONTIG16	343129	343714	2.23	3.81E-03	transcription_start_site	+	348447	348447	-5025	8139	AN1158
1395	CONTIG134	77110	77617	1.35	7.06E-04	transcription_start_site	-	73238	73238	-4125	8144	AN11581
886	CONTIG140	19887	20236	1.84	3.37E-03	transcription_start_site	+	21720	21720	-1658	8160	AN11588
886	CONTIG140	19887	20236	1.84	3.37E-03	transcription_start_site	+	21873	21873	-1811	8161	AN11588
1449	CONTIG16	353794	354128	1.31	9.60E-02	transcription_start_site	-	352522	352522	-1439	8164	AN1159
1449	CONTIG16	353794	354128	1.31	9.60E-02	transcription_start_site	-	352170	352170	-1791	8165	AN1159
1449	CONTIG16	353794	354128	1.31	9.60E-02	transcription_start_site	-	351777	351777	-2184	8166	AN1159
1449	CONTIG16	353794	354128	1.31	9.60E-02	transcription_start_site	-	351078	351078	-2883	8167	AN1159
1813	CONTIG141	58502	58929	1.06	5.36E-02	transcription_start_site	+	58947	58947	-231	8168	AN11590
1813	CONTIG141	58502	58929	1.06	5.36E-02	transcription_start_site	+	59039	59039	-323	8169	AN11590
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	+	24825	24825	-5064	8183	AN11597
2353	CONTIG142	24621	25567	0.54	1.75E-01	transcription_start_site	+	25101	25101	-7	8184	AN11597
2353	CONTIG142	24621	25567	0.54	1.75E-01	transcription_start_site	+	24825	24825	269	8183	AN11597
85	CONTIG145	39981	40552	3.12	0.00E+00	transcription_start_site	-	37459	37459	-2807	8185	AN11598
85	CONTIG145	39981	40552	3.12	0.00E+00	transcription_start_site	-	37339	37339	-2927	8186	AN11598
85	CONTIG145	39981	40552	3.12	0.00E+00	transcription_start_site	-	37001	37001	-3265	8187	AN11598
1449	CONTIG16	353794	354128	1.31	9.60E-02	transcription_start_site	-	353498	353498	-463	8191	AN1160
1449	CONTIG16	353794	354128	1.31	9.60E-02	transcription_start_site	-	353374	353374	-587	8192	AN1160
2372	CONTIG152	25893	26466	0.42	1.76E-01	transcription_start_site	-	21714	21714	-4465	8200	AN11603
2372	CONTIG152	25893	26466	0.42	1.76E-01	transcription_start_site	-	21435	21435	-4744	8201	AN11603
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	+	31546	31546	-4548	8202	AN11604
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	+	31630	31630	-4632	8203	AN11604
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	+	31890	31890	-4892	8204	AN11605
1632	CONTIG153	81903	82342	1.18	3.01E-02	transcription_start_site	+	82432	82432	-309	8209	AN11607
1632	CONTIG153	81903	82342	1.18	3.01E-02	transcription_start_site	+	82686	82686	-563	8210	AN11607
1812	CONTIG153	131703	131992	1.06	4.78E-02	transcription_start_site	-	129494	129494	-2353	8218	AN11610
1812	CONTIG153	131703	131992	1.06	4.78E-02	transcription_start_site	-	129329	129329	-2518	8219	AN11610
1812	CONTIG153	131703	131992	1.06	4.78E-02	transcription_start_site	-	129237	129237	-2610	8220	AN11610
2225	CONTIG153	158570	158844	0.77	1.54E-01	transcription_start_site	-	155746	155746	-2961	8223	AN11612
2225	CONTIG153	158570	158844	0.77	1.54E-01	transcription_start_site	-	155548	155548	-3159	8224	AN11612
2225	CONTIG153	158570	158844	0.77	1.54E-01	transcription_start_site	-	155448	155448	-3259	8225	AN11612
2225	CONTIG153	158570	158844	0.77	1.54E-01	transcription_start_site	-	155347	155347	-3360	8226	AN11612
943	CONTIG153	339908	340409	1.77	1.77E-03	transcription_start_site	+	344755	344755	-4596	8231	AN11615
943	CONTIG153	339908	340409	1.77	1.77E-03	transcription_start_site	+	344908	344908	-4749	8232	AN11615
830	CONTIG153	359259	360427	1.89	0.00E+00	transcription_start_site	+	362984	362984	-3141	8233	AN11616
830	CONTIG153	359259	360427	1.89	0.00E+00	transcription_start_site	+	363753	363753	-3910	8234	AN11616
2226	CONTIG153	362557	362844	0.77	1.54E-01	transcription_start_site	+	362984	362984	-283	8233	AN11616
2226	CONTIG153	362557	362844	0.77	1.54E-01	transcription_start_site	+	363753	363753	-1052	8234	AN11616
587	CONTIG154	3471	3743	2.21	1.25E-02	transcription_start_site	-	2063	2063	-1544	8235	AN11617
587	CONTIG154	3471	3743	2.21	1.25E-02	transcription_start_site	-	1913	1913	-1694	8236	AN11617
1442	CONTIG157	5784	6128	1.31	2.63E-02	transcription_start_site	+	5937	5937	19	8240	AN11619
1442	CONTIG157	5784	6128	1.31	2.63E-02	transcription_start_site	+	5996	5996	-40	8241	AN11619
279	CONTIG157	39009	39294	2.66	0.00E+00	transcription_start_site	-	37909	37909	-1242	8250	AN11621
279	CONTIG157	39009	39294	2.66	0.00E+00	transcription_start_site	-	37717	37717	-1434	8251	AN11621
279	CONTIG157	39009	39294	2.66	0.00E+00	transcription_start_site	-	37424	37424	-1727	8252	AN11621

2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	119995	119995	-188	8257	AN11623
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	119856	119856	-327	8258	AN11623
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	119653	119653	-530	8259	AN11623
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	-	86670	86670	-31	8261	AN11624
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	-	86774	86774	73	8260	AN11624
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	-	86439	86439	-262	8262	AN11624
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	+	87039	87039	-338	8263	AN11625
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	+	87246	87246	-545	8264	AN11625
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	+	87527	87527	-826	8265	AN11625
1449	CONTIG16	353794	354128	1.31	9.60E-02	transcription_start_site	+	358205	358205	-4244	8273	AN1163
1000	CONTIG161	233106	233451	1.72	6.04E-02	transcription_start_site	+	232425	232425	853	8277	AN11631
1000	CONTIG161	233106	233451	1.72	6.04E-02	transcription_start_site	+	232250	232250	1028	8276	AN11631
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	+	57252	57252	-1521	8278	AN11632
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	+	57551	57551	-1820	8279	AN11632
247	CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	-	47259	47259	-1185	8280	AN11633
247	CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	-	46996	46996	-1448	8281	AN11633
247	CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	-	46824	46824	-1620	8282	AN11633
247	CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	-	46694	46694	-1750	8283	AN11633
753	CONTIG168	6451	6875	1.99	1.35E-03	transcription_start_site	-	3517	3517	-3146	8291	AN11638
753	CONTIG168	6451	6875	1.99	1.35E-03	transcription_start_site	-	3319	3319	-3344	8292	AN11638
753	CONTIG168	6451	6875	1.99	1.35E-03	transcription_start_site	-	3037	3037	-3626	8293	AN11638
1710	CONTIG168	65179	65468	1.13	6.04E-02	transcription_start_site	-	61563	61563	-3760	8294	AN11639
1710	CONTIG168	65179	65468	1.13	6.04E-02	transcription_start_site	-	61420	61420	-3903	8295	AN11639
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	-	238319	238319	82	8303	AN11641
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	-	238614	238614	377	8302	AN11641
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	-	238319	238319	1028	8303	AN11641
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	-	238614	238614	-1682	8302	AN11641
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	-	238319	238319	-1977	8303	AN11641
2063	CONTIG172	6536	7492	0.9	2.89E-02	transcription_start_site	+	9833	9833	-2819	8315	AN11646
2063	CONTIG172	6536	7492	0.9	2.89E-02	transcription_start_site	+	10014	10014	-3000	8316	AN11646
221	CONTIG172	84095	84961	2.78	0.00E+00	transcription_start_site	-	83534	83534	-994	8322	AN11649
221	CONTIG172	84095	84961	2.78	0.00E+00	transcription_start_site	-	83489	83489	-1039	8323	AN11649
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	-	83489	83489	1694	8323	AN11649
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	-	83534	83534	1739	8322	AN11649
221	CONTIG172	84095	84961	2.78	0.00E+00	transcription_start_site	+	84506	84506	22	8327	AN11650
221	CONTIG172	84095	84961	2.78	0.00E+00	transcription_start_site	+	84625	84625	-97	8328	AN11650
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	+	84506	84506	-2711	8327	AN11650
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	+	84625	84625	-2830	8328	AN11650
221	CONTIG172	84095	84961	2.78	0.00E+00	transcription_start_site	-	85559	85559	1031	8330	AN11651
221	CONTIG172	84095	84961	2.78	0.00E+00	transcription_start_site	-	85947	85947	1419	8329	AN11651
1785	CONTIG172	343354	343713	1.08	5.36E-02	transcription_start_site	+	347030	347030	-3496	8345	AN11657
1785	CONTIG172	343354	343713	1.08	5.36E-02	transcription_start_site	+	347197	347197	-3663	8346	AN11657
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	19974	19974	-2903	8367	AN11662
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	20181	20181	-3110	8368	AN11662
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	20298	20298	-3227	8369	AN11662
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	20484	20484	-3413	8370	AN11662
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	20833	20833	-3762	8371	AN11662
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	20901	20901	-3830	8372	AN11662
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	21053	21053	-3982	8373	AN11662
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	21190	21190	-4119	8374	AN11662
2381	CONTIG184	1	1187	0.36	1.07E-01	transcription_start_site	-	605	605	11	8385	AN11666
2381	CONTIG184	1	1187	0.36	1.07E-01	transcription_start_site	-	558	558	-36	8386	AN11666
2381	CONTIG184	1	1187	0.36	1.07E-01	transcription_start_site	-	703	703	109	8384	AN11666
2381	CONTIG184	1	1187	0.36	1.07E-01	transcription_start_site	-	813	813	219	8383	AN11666
465	CONTIG187	6992	7416	2.37	3.01E-02	transcription_start_site	-	6561	6561	-643	8391	AN11668
465	CONTIG187	6992	7416	2.37	3.01E-02	transcription_start_site	-	6387	6387	-817	8392	AN11668
842	CONTIG187	7742	8381	1.89	7.66E-02	transcription_start_site	-	6561	6561	-1500	8391	AN11668

842	CONTIG187	7742	8381	1.89	7.66E-02	transcription_start_site	-	6387	6387	-1674	8392	AN11668
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	-	3444	3444	-1684	8393	AN11669
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	-	3150	3150	-1978	8394	AN11669
2342	CONTIG223	4276	4775	0.59	8.54E-02	transcription_start_site	-	1539	1539	-2986	8408	AN11674
2342	CONTIG223	4276	4775	0.59	8.54E-02	transcription_start_site	-	1309	1309	-3216	8409	AN11674
2380	CONTIG240	751	3662	0.38	0.00E+00	transcription_start_site	-	2117	2117	-89	8410	AN11675
2380	CONTIG240	751	3662	0.38	0.00E+00	transcription_start_site	-	1917	1917	-289	8411	AN11675
2380	CONTIG240	751	3662	0.38	0.00E+00	transcription_start_site	-	1850	1850	-356	8412	AN11675
2380	CONTIG240	751	3662	0.38	0.00E+00	transcription_start_site	-	3270	3270	1063	8414	AN11676
2380	CONTIG240	751	3662	0.38	0.00E+00	transcription_start_site	-	3545	3545	1338	8413	AN11676
1403	CONTIG16	379362	379649	1.35	8.63E-02	transcription_start_site	+	378397	378397	1108	8421	AN1169
1403	CONTIG16	379362	379649	1.35	8.63E-02	transcription_start_site	-	380641	380641	1135	8425	AN1170
1578	CONTIG16	389101	389460	1.22	1.22E-01	transcription_start_site	-	385968	385968	-3312	8426	AN1171
1578	CONTIG16	389101	389460	1.22	1.22E-01	transcription_start_site	-	385707	385707	-3573	8427	AN1171
1578	CONTIG16	389101	389460	1.22	1.22E-01	transcription_start_site	-	385021	385021	-4259	8428	AN1171
1578	CONTIG16	389101	389460	1.22	1.22E-01	transcription_start_site	+	390102	390102	-821	8431	AN1173
1578	CONTIG16	389101	389460	1.22	1.22E-01	transcription_start_site	+	390168	390168	-887	8432	AN1173
1578	CONTIG16	389101	389460	1.22	1.22E-01	transcription_start_site	+	391173	391173	-1892	8433	AN1173
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	-	396986	396986	-539	8434	AN1174
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	-	395885	395885	-1640	8435	AN1174
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	-	395742	395742	-1783	8436	AN1174
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	-	395204	395204	-2321	8437	AN1174
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	-	395076	395076	-2449	8438	AN1174
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	-	394969	394969	-2556	8439	AN1174
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	-	394733	394733	-2792	8440	AN1174
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	-	393257	393257	-4268	8441	AN1174
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	-	392802	392802	-4723	8442	AN1174
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	+	398927	398927	-1401	8444	AN1175
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	+	399026	399026	-1500	8445	AN1175
735	CONTIG16	397126	397925	2.01	5.38E-03	transcription_start_site	+	399195	399195	-1669	8446	AN1175
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	-	405791	405791	-1614	8450	AN1177
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	-	405421	405421	-1984	8451	AN1177
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	-	404951	404951	-2454	8452	AN1177
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	-	404514	404514	-2891	8453	AN1177
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	-	402864	402864	-4541	8454	AN1177
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	406983	406983	422	8461	AN1178
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	406802	406802	603	8460	AN1178
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	406664	406664	741	8459	AN1178
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	406548	406548	857	8458	AN1178
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	406397	406397	1008	8457	AN1178
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	406308	406308	1097	8456	AN1178
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	407543	407543	-138	8462	AN1179
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	407993	407993	-588	8463	AN1179
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	408220	408220	-815	8464	AN1179
1579	CONTIG16	407268	407542	1.22	1.22E-01	transcription_start_site	+	408628	408628	-1223	8465	AN1179
1646	CONTIG16	431410	431759	1.18	1.38E-01	transcription_start_site	-	426475	426475	-5109	8472	AN1182
1646	CONTIG16	431410	431759	1.18	1.38E-01	transcription_start_site	+	431161	431161	423	8486	AN1183
1646	CONTIG16	431410	431759	1.18	1.38E-01	transcription_start_site	+	430938	430938	646	8485	AN1183
1646	CONTIG16	431410	431759	1.18	1.38E-01	transcription_start_site	+	433878	433878	-2293	8488	AN1185
1646	CONTIG16	431410	431759	1.18	1.38E-01	transcription_start_site	+	434079	434079	-2494	8489	AN1185
1646	CONTIG16	431410	431759	1.18	1.38E-01	transcription_start_site	+	435148	435148	-3563	8490	AN1185
498	CONTIG16	449566	449921	2.32	6.24E-03	transcription_start_site	-	449162	449162	-581	8504	AN1189
498	CONTIG16	449566	449921	2.32	6.24E-03	transcription_start_site	-	446094	446094	-3649	8505	AN1189
498	CONTIG16	449566	449921	2.32	6.24E-03	transcription_start_site	-	445906	445906	-3837	8506	AN1189
498	CONTIG16	449566	449921	2.32	6.24E-03	transcription_start_site	-	445600	445600	-4143	8507	AN1189
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	-	4608	4608	-3376	8508	AN1190
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	-	4476	4476	-3508	8509	AN1190

1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	-	4205	4205	-3779	8510	AN1190
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	-	4608	4608	-497	8508	AN1190
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	-	4476	4476	-629	8509	AN1190
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	-	4205	4205	-900	8510	AN1190
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	-	2108	2108	-2997	8511	AN1190
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	-	1586	1586	-3519	8512	AN1190
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	+	6062	6062	-957	8513	AN1191
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	+	6382	6382	-1277	8514	AN1191
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	-	7757	7757	-227	8515	AN1192
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	-	7560	7560	-424	8516	AN1192
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	+	8657	8657	-672	8517	AN1193
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	+	8929	8929	-944	8518	AN1193
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	+	9092	9092	-1107	8519	AN1193
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	+	9288	9288	-1303	8520	AN1193
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	+	9715	9715	-1730	8521	AN1193
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	+	9959	9959	-1974	8522	AN1193
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	+	10640	10640	-2655	8523	AN1193
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	+	10728	10728	-2743	8524	AN1193
1902	CONTIG17	7661	8308	1	5.43E-02	transcription_start_site	+	11105	11105	-3120	8525	AN1193
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	+	8657	8657	-3552	8517	AN1193
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	+	8929	8929	-3824	8518	AN1193
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	+	9092	9092	-3987	8519	AN1193
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	+	9288	9288	-4183	8520	AN1193
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	+	9715	9715	-4610	8521	AN1193
2083	CONTIG17	4656	5554	0.89	9.04E-02	transcription_start_site	+	9959	9959	-4854	8522	AN1193
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	-	12117	12117	-3417	8526	AN1194
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	-	12050	12050	-3484	8527	AN1194
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	-	13890	13890	-1644	8528	AN1195
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	-	13532	13532	-2002	8529	AN1195
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	-	13391	13391	-2143	8530	AN1195
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	-	13252	13252	-2282	8531	AN1195
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	-	12713	12713	-2821	8532	AN1195
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	-	15316	15316	-218	8533	AN1196
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	-	15126	15126	-408	8534	AN1196
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	+	16525	16525	-991	8535	AN1197
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	+	16704	16704	-1170	8536	AN1197
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	+	17392	17392	-1858	8537	AN1197
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	+	17759	17759	-2225	8538	AN1197
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	+	17953	17953	-2419	8539	AN1197
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	+	18451	18451	-2917	8540	AN1197
1905	CONTIG17	15243	15825	1	7.38E-02	transcription_start_site	+	18597	18597	-3063	8541	AN1197
57	CONTIG17	25283	25562	3.21	0.00E+00	transcription_start_site	-	21889	21889	-3533	8542	AN1198
57	CONTIG17	25283	25562	3.21	0.00E+00	transcription_start_site	-	21458	21458	-3964	8543	AN1198
410	CONTIG17	24603	25027	2.43	2.26E-04	transcription_start_site	-	21889	21889	-2926	8542	AN1198
410	CONTIG17	24603	25027	2.43	2.26E-04	transcription_start_site	-	21458	21458	-3357	8543	AN1198
57	CONTIG17	25283	25562	3.21	0.00E+00	transcription_start_site	-	24240	24240	-1182	8544	AN1199
57	CONTIG17	25283	25562	3.21	0.00E+00	transcription_start_site	-	23948	23948	-1474	8545	AN1199
57	CONTIG17	25283	25562	3.21	0.00E+00	transcription_start_site	-	23746	23746	-1676	8546	AN1199
57	CONTIG17	25283	25562	3.21	0.00E+00	transcription_start_site	-	23572	23572	-1850	8547	AN1199
57	CONTIG17	25283	25562	3.21	0.00E+00	transcription_start_site	-	22571	22571	-2851	8548	AN1199
410	CONTIG17	24603	25027	2.43	2.26E-04	transcription_start_site	-	24240	24240	-575	8544	AN1199
410	CONTIG17	24603	25027	2.43	2.26E-04	transcription_start_site	-	23948	23948	-867	8545	AN1199
410	CONTIG17	24603	25027	2.43	2.26E-04	transcription_start_site	-	23746	23746	-1069	8546	AN1199
410	CONTIG17	24603	25027	2.43	2.26E-04	transcription_start_site	-	23572	23572	-1243	8547	AN1199
410	CONTIG17	24603	25027	2.43	2.26E-04	transcription_start_site	-	22571	22571	-2244	8548	AN1199
57	CONTIG17	25283	25562	3.21	0.00E+00	transcription_start_site	+	30542	30542	-5119	8553	AN1201
1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	-	56412	56412	-2424	8580	AN1210

1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	-	56208	56208	-2628	8581	AN1210
1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	-	54721	54721	-4115	8582	AN1210
1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	+	57850	57850	986	8585	AN1211
1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	+	59137	59137	-300	8586	AN1212
1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	+	59224	59224	-387	8587	AN1212
1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	+	59360	59360	-523	8588	AN1212
1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	+	60755	60755	-1918	8589	AN1212
1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	+	62468	62468	-3631	8590	AN1213
1803	CONTIG17	58580	59093	1.07	9.60E-02	transcription_start_site	+	63126	63126	-4289	8591	AN1213
1034	CONTIG17	72989	73413	1.68	4.92E-03	transcription_start_site	-	69668	69668	-3533	8598	AN1215
1034	CONTIG17	72989	73413	1.68	4.92E-03	transcription_start_site	-	69607	69607	-3594	8599	AN1215
1034	CONTIG17	72989	73413	1.68	4.92E-03	transcription_start_site	-	69454	69454	-3747	8600	AN1215
962	CONTIG17	75094	75509	1.75	3.78E-03	transcription_start_site	+	76910	76910	-1608	8605	AN1217
962	CONTIG17	75094	75509	1.75	3.78E-03	transcription_start_site	+	77210	77210	-1908	8606	AN1217
962	CONTIG17	75094	75509	1.75	3.78E-03	transcription_start_site	+	78202	78202	-2900	8607	AN1217
1034	CONTIG17	72989	73413	1.68	4.92E-03	transcription_start_site	+	76910	76910	-3709	8605	AN1217
1034	CONTIG17	72989	73413	1.68	4.92E-03	transcription_start_site	+	77210	77210	-4009	8606	AN1217
1034	CONTIG17	72989	73413	1.68	4.92E-03	transcription_start_site	+	78202	78202	-5001	8607	AN1217
1531	CONTIG17	76587	77226	1.25	1.71E-02	transcription_start_site	+	76910	76910	-3	8605	AN1217
1531	CONTIG17	76587	77226	1.25	1.71E-02	transcription_start_site	+	77210	77210	-303	8606	AN1217
1531	CONTIG17	76587	77226	1.25	1.71E-02	transcription_start_site	+	78202	78202	-1295	8607	AN1217
2089	CONTIG17	75769	76340	0.89	1.76E-01	transcription_start_site	+	76910	76910	-855	8605	AN1217
2089	CONTIG17	75769	76340	0.89	1.76E-01	transcription_start_site	+	77210	77210	-1155	8606	AN1217
2089	CONTIG17	75769	76340	0.89	1.76E-01	transcription_start_site	+	78202	78202	-2147	8607	AN1217
962	CONTIG17	75094	75509	1.75	3.78E-03	transcription_start_site	+	79310	79310	-4008	8608	AN1218
962	CONTIG17	75094	75509	1.75	3.78E-03	transcription_start_site	+	79537	79537	-4235	8609	AN1218
962	CONTIG17	75094	75509	1.75	3.78E-03	transcription_start_site	+	79872	79872	-4570	8610	AN1218
1531	CONTIG17	76587	77226	1.25	1.71E-02	transcription_start_site	+	79310	79310	-2403	8608	AN1218
1531	CONTIG17	76587	77226	1.25	1.71E-02	transcription_start_site	+	79537	79537	-2630	8609	AN1218
1531	CONTIG17	76587	77226	1.25	1.71E-02	transcription_start_site	+	79872	79872	-2965	8610	AN1218
2089	CONTIG17	75769	76340	0.89	1.76E-01	transcription_start_site	+	79310	79310	-3255	8608	AN1218
2089	CONTIG17	75769	76340	0.89	1.76E-01	transcription_start_site	+	79537	79537	-3482	8609	AN1218
2089	CONTIG17	75769	76340	0.89	1.76E-01	transcription_start_site	+	79872	79872	-3817	8610	AN1218
747	CONTIG17	84013	84427	2	4.01E-03	transcription_start_site	-	83703	83703	-517	8611	AN1219
747	CONTIG17	84013	84427	2	4.01E-03	transcription_start_site	-	83432	83432	-788	8612	AN1219
747	CONTIG17	84013	84427	2	4.01E-03	transcription_start_site	-	83168	83168	-1052	8613	AN1219
58	CONTIG17	89417	90881	3.21	0.00E+00	transcription_start_site	+	91114	91114	-965	8614	AN1220
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	-	108143	108143	-496	8628	AN1226
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	-	107652	107652	-987	8629	AN1226
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	+	109535	109535	-896	8630	AN1227
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	+	109736	109736	-1097	8631	AN1227
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	+	110252	110252	-1613	8632	AN1227
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	+	110903	110903	-2264	8633	AN1227
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	+	111170	111170	-2531	8634	AN1227
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	+	111341	111341	-2702	8635	AN1227
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	+	111500	111500	-2861	8636	AN1227
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	+	111913	111913	-3274	8637	AN1227
1797	CONTIG17	108096	109182	1.07	3.90E-02	transcription_start_site	+	112008	112008	-3369	8638	AN1227
1184	CONTIG17	173629	173990	1.54	2.05E-02	transcription_start_site	-	173576	173576	-233	8705	AN1243
1184	CONTIG17	173629	173990	1.54	2.05E-02	transcription_start_site	-	173123	173123	-686	8706	AN1243
1184	CONTIG17	173629	173990	1.54	2.05E-02	transcription_start_site	-	173040	173040	-769	8707	AN1243
1184	CONTIG17	173629	173990	1.54	2.05E-02	transcription_start_site	-	172884	172884	-925	8708	AN1243
1184	CONTIG17	173629	173990	1.54	2.05E-02	transcription_start_site	-	172492	172492	-1317	8709	AN1243
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	-	173576	173576	-3799	8705	AN1243
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	-	173123	173123	-4252	8706	AN1243
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	-	173040	173040	-4335	8707	AN1243
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	-	172884	172884	-4491	8708	AN1243

1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	-	172492	172492	-4883	8709	AN1243
905	CONTIG17	180679	180963	1.82	7.70E-03	transcription_start_site	-	176432	176432	-4389	8710	AN1244
905	CONTIG17	180679	180963	1.82	7.70E-03	transcription_start_site	-	176333	176333	-4488	8711	AN1244
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	-	176432	176432	-943	8710	AN1244
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	-	176333	176333	-1042	8711	AN1244
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	-	175291	175291	-2084	8712	AN1244
2129	CONTIG17	180009	180653	0.86	1.97E-01	transcription_start_site	-	176432	176432	-3899	8710	AN1244
2129	CONTIG17	180009	180653	0.86	1.97E-01	transcription_start_site	-	176333	176333	-3998	8711	AN1244
2129	CONTIG17	180009	180653	0.86	1.97E-01	transcription_start_site	-	175291	175291	-5040	8712	AN1244
1184	CONTIG17	173629	173990	1.54	2.05E-02	transcription_start_site	+	178059	178059	-4249	8713	AN1245
1184	CONTIG17	173629	173990	1.54	2.05E-02	transcription_start_site	+	178300	178300	-4490	8714	AN1245
1184	CONTIG17	173629	173990	1.54	2.05E-02	transcription_start_site	+	178571	178571	-4761	8715	AN1245
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	+	178059	178059	-683	8713	AN1245
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	+	178300	178300	-924	8714	AN1245
1856	CONTIG17	177154	177597	1.04	1.08E-01	transcription_start_site	+	178571	178571	-1195	8715	AN1245
905	CONTIG17	180679	180963	1.82	7.70E-03	transcription_start_site	-	180603	180603	-218	8716	AN1246
905	CONTIG17	180679	180963	1.82	7.70E-03	transcription_start_site	-	180480	180480	-341	8717	AN1246
905	CONTIG17	180679	180963	1.82	7.70E-03	transcription_start_site	-	179996	179996	-825	8718	AN1246
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	180603	180603	-2551	8716	AN1246
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	180480	180480	-2674	8717	AN1246
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	179996	179996	-3158	8718	AN1246
2129	CONTIG17	180009	180653	0.86	1.97E-01	transcription_start_site	-	180480	180480	149	8717	AN1246
2129	CONTIG17	180009	180653	0.86	1.97E-01	transcription_start_site	-	180603	180603	272	8716	AN1246
2129	CONTIG17	180009	180653	0.86	1.97E-01	transcription_start_site	-	179996	179996	-335	8718	AN1246
905	CONTIG17	180679	180963	1.82	7.70E-03	transcription_start_site	-	181532	181532	711	8723	AN1247
905	CONTIG17	180679	180963	1.82	7.70E-03	transcription_start_site	-	181752	181752	931	8722	AN1247
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	182763	182763	-391	8719	AN1247
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	182552	182552	-602	8720	AN1247
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	182137	182137	-1017	8721	AN1247
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	181752	181752	-1402	8722	AN1247
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	181532	181532	-1622	8723	AN1247
2129	CONTIG17	180009	180653	0.86	1.97E-01	transcription_start_site	-	181532	181532	1201	8723	AN1247
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	183320	183320	165	8729	AN1248
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	183398	183398	243	8728	AN1248
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	183513	183513	358	8727	AN1248
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	-	183691	183691	536	8726	AN1248
905	CONTIG17	180679	180963	1.82	7.70E-03	transcription_start_site	+	185699	185699	-4878	8730	AN1249
905	CONTIG17	180679	180963	1.82	7.70E-03	transcription_start_site	+	185901	185901	-5080	8731	AN1249
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	+	185699	185699	-2544	8730	AN1249
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	+	185901	185901	-2746	8731	AN1249
1433	CONTIG17	183019	183290	1.32	4.20E-02	transcription_start_site	+	186111	186111	-2956	8732	AN1249
786	CONTIG17	191639	192153	1.96	1.41E-03	transcription_start_site	-	191241	191241	-655	8733	AN1250
786	CONTIG17	191639	192153	1.96	1.41E-03	transcription_start_site	-	190868	190868	-1028	8734	AN1250
871	CONTIG17	194720	195295	1.86	3.17E-03	transcription_start_site	-	191241	191241	-3766	8733	AN1250
871	CONTIG17	194720	195295	1.86	3.17E-03	transcription_start_site	-	190868	190868	-4139	8734	AN1250
2130	CONTIG17	195846	196483	0.86	1.97E-01	transcription_start_site	-	191241	191241	-4923	8733	AN1250
2130	CONTIG17	195846	196483	0.86	1.97E-01	transcription_start_site	-	190868	190868	-5296	8734	AN1250
783	CONTIG17	197031	197624	1.96	0.00E+00	transcription_start_site	-	193333	193333	-3994	8735	AN1251
871	CONTIG17	194720	195295	1.86	3.17E-03	transcription_start_site	-	193333	193333	-1674	8735	AN1251
2130	CONTIG17	195846	196483	0.86	1.97E-01	transcription_start_site	-	193333	193333	-2831	8735	AN1251
783	CONTIG17	197031	197624	1.96	0.00E+00	transcription_start_site	+	200955	200955	-3627	8737	AN1253
783	CONTIG17	197031	197624	1.96	0.00E+00	transcription_start_site	+	201195	201195	-3867	8738	AN1253
2130	CONTIG17	195846	196483	0.86	1.97E-01	transcription_start_site	+	200955	200955	-4790	8737	AN1253
2130	CONTIG17	195846	196483	0.86	1.97E-01	transcription_start_site	+	201195	201195	-5030	8738	AN1253
1006	CONTIG17	213992	214342	1.71	1.06E-02	transcription_start_site	-	209538	209538	-4629	8741	AN1255
1006	CONTIG17	213992	214342	1.71	1.06E-02	transcription_start_site	+	213013	213013	1154	8748	AN1256
1006	CONTIG17	213992	214342	1.71	1.06E-02	transcription_start_site	-	214923	214923	756	8751	AN1257

1280	CONTIG17	219532	219817	1.46	2.63E-02	transcription_start_site	-	215541	215541	-4133	8749	AN1257
1280	CONTIG17	219532	219817	1.46	2.63E-02	transcription_start_site	-	215418	215418	-4256	8750	AN1257
1280	CONTIG17	219532	219817	1.46	2.63E-02	transcription_start_site	-	214923	214923	-4751	8751	AN1257
1280	CONTIG17	219532	219817	1.46	2.63E-02	transcription_start_site	-	218625	218625	-1049	8752	AN1258
1280	CONTIG17	219532	219817	1.46	2.63E-02	transcription_start_site	-	220401	220401	726	8754	AN1259
1280	CONTIG17	219532	219817	1.46	2.63E-02	transcription_start_site	+	222461	222461	-2786	8755	AN1260
1280	CONTIG17	219532	219817	1.46	2.63E-02	transcription_start_site	+	224717	224717	-5042	8756	AN1261
308	CONTIG17	243008	243375	2.61	0.00E+00	transcription_start_site	-	240463	240463	-2728	8774	AN1266
308	CONTIG17	243008	243375	2.61	0.00E+00	transcription_start_site	-	240257	240257	-2934	8775	AN1266
308	CONTIG17	243008	243375	2.61	0.00E+00	transcription_start_site	-	239882	239882	-3309	8776	AN1266
308	CONTIG17	243008	243375	2.61	0.00E+00	transcription_start_site	-	239410	239410	-3781	8777	AN1266
308	CONTIG17	243008	243375	2.61	0.00E+00	transcription_start_site	+	244338	244338	-1146	8782	AN1268
308	CONTIG17	243008	243375	2.61	0.00E+00	transcription_start_site	+	244632	244632	-1440	8783	AN1268
308	CONTIG17	243008	243375	2.61	0.00E+00	transcription_start_site	+	245409	245409	-2217	8784	AN1268
1973	CONTIG17	246617	247026	0.96	1.38E-01	transcription_start_site	+	248511	248511	-1689	8785	AN1268
1973	CONTIG17	246617	247026	0.96	1.38E-01	transcription_start_site	+	248688	248688	-1866	8786	AN1268
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	-	261251	261251	-4321	8800	AN1273
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	-	260955	260955	-4617	8801	AN1273
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	-	260654	260654	-4918	8802	AN1273
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	-	260465	260465	-5107	8803	AN1273
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	-	265463	265463	-109	8806	AN1274
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	-	265369	265369	-203	8807	AN1274
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	-	265189	265189	-383	8808	AN1274
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	-	264888	264888	-684	8809	AN1274
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	+	266216	266216	-643	8810	AN1275
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	+	266471	266471	-898	8811	AN1275
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	+	270086	270086	-4513	8819	AN1277
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	+	270263	270263	-4690	8820	AN1277
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	+	270511	270511	-4938	8821	AN1277
1909	CONTIG17	265438	265707	1	1.22E-01	transcription_start_site	+	270692	270692	-5119	8822	AN1277
1102	CONTIG17	306389	306808	1.61	1.54E-02	transcription_start_site	-	303984	303984	-2614	8856	AN1288
1102	CONTIG17	306389	306808	1.61	1.54E-02	transcription_start_site	+	310275	310275	-3676	8857	AN1290
1102	CONTIG17	306389	306808	1.61	1.54E-02	transcription_start_site	+	310442	310442	-3843	8858	AN1290
1102	CONTIG17	306389	306808	1.61	1.54E-02	transcription_start_site	+	310905	310905	-4306	8859	AN1290
1102	CONTIG17	306389	306808	1.61	1.54E-02	transcription_start_site	+	311620	311620	-5021	8860	AN1290
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	+	310275	310275	-304	8857	AN1290
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	+	310442	310442	-471	8858	AN1290
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	+	310905	310905	-934	8859	AN1290
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	+	311620	311620	-1649	8860	AN1290
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	+	314701	314701	-4730	8861	AN1291
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	+	314845	314845	-4874	8862	AN1291
1585	CONTIG17	309614	310328	1.21	3.02E-02	transcription_start_site	+	315101	315101	-5130	8863	AN1291
875	CONTIG17	332029	332463	1.86	7.08E-03	transcription_start_site	-	328013	328013	-4233	8874	AN1297
875	CONTIG17	332029	332463	1.86	7.08E-03	transcription_start_site	-	327539	327539	-4707	8875	AN1297
875	CONTIG17	332029	332463	1.86	7.08E-03	transcription_start_site	-	327210	327210	-5036	8876	AN1297
1906	CONTIG17	328736	329225	1	7.38E-02	transcription_start_site	-	328013	328013	-967	8874	AN1297
1906	CONTIG17	328736	329225	1	7.38E-02	transcription_start_site	-	327539	327539	-1441	8875	AN1297
1906	CONTIG17	328736	329225	1	7.38E-02	transcription_start_site	-	327210	327210	-1770	8876	AN1297
1906	CONTIG17	328736	329225	1	7.38E-02	transcription_start_site	-	326612	326612	-2368	8877	AN1297
875	CONTIG17	332029	332463	1.86	7.08E-03	transcription_start_site	+	333755	333755	-1509	8878	AN1298
1906	CONTIG17	328736	329225	1	7.38E-02	transcription_start_site	+	333755	333755	-4774	8878	AN1298
1226	CONTIG18	1741	2103	1.5	1.37E-02	transcription_start_site	-	1601	1601	-321	8884	AN1302
1226	CONTIG18	1741	2103	1.5	1.37E-02	transcription_start_site	-	1380	1380	-542	8885	AN1302
1226	CONTIG18	1741	2103	1.5	1.37E-02	transcription_start_site	-	1092	1092	-830	8886	AN1302
1226	CONTIG18	1741	2103	1.5	1.37E-02	transcription_start_site	-	238	238	-1684	8887	AN1302
1730	CONTIG18	5411	6670	1.11	3.02E-02	transcription_start_site	-	1601	1601	-4439	8884	AN1302
1730	CONTIG18	5411	6670	1.11	3.02E-02	transcription_start_site	-	1380	1380	-4660	8885	AN1302

1730	CONTIG18	5411	6670	1.11	3.02E-02	transcription_start_site	-	1092	1092	-4948	8886	AN1302
1226	CONTIG18	1741	2103	1.5	1.37E-02	transcription_start_site	-	2672	2672	750	8889	AN1303
1414	CONTIG18	6841	7175	1.34	2.63E-02	transcription_start_site	-	4751	4751	-2257	8888	AN1303
1414	CONTIG18	6841	7175	1.34	2.63E-02	transcription_start_site	-	2672	2672	-4336	8889	AN1303
1730	CONTIG18	5411	6670	1.11	3.02E-02	transcription_start_site	-	4751	4751	-1289	8888	AN1303
1730	CONTIG18	5411	6670	1.11	3.02E-02	transcription_start_site	-	2672	2672	-3368	8889	AN1303
1414	CONTIG18	6841	7175	1.34	2.63E-02	transcription_start_site	-	6814	6814	-194	8890	AN1304
1414	CONTIG18	6841	7175	1.34	2.63E-02	transcription_start_site	-	6338	6338	-670	8891	AN1304
1730	CONTIG18	5411	6670	1.11	3.02E-02	transcription_start_site	-	6338	6338	297	8891	AN1304
1730	CONTIG18	5411	6670	1.11	3.02E-02	transcription_start_site	-	6814	6814	773	8890	AN1304
1414	CONTIG18	6841	7175	1.34	2.63E-02	transcription_start_site	-	7869	7869	861	8893	AN1305
1414	CONTIG18	6841	7175	1.34	2.63E-02	transcription_start_site	+	11315	11315	-4307	8894	AN1306
1730	CONTIG18	5411	6670	1.11	3.02E-02	transcription_start_site	+	11315	11315	-5274	8894	AN1306
416	CONTIG18	47551	47900	2.42	0.00E+00	transcription_start_site	-	47496	47496	-229	8946	AN1319
416	CONTIG18	47551	47900	2.42	0.00E+00	transcription_start_site	-	47394	47394	-331	8947	AN1319
416	CONTIG18	47551	47900	2.42	0.00E+00	transcription_start_site	-	47229	47229	-496	8948	AN1319
416	CONTIG18	47551	47900	2.42	0.00E+00	transcription_start_site	+	49044	49044	-1318	8949	AN1320
416	CONTIG18	47551	47900	2.42	0.00E+00	transcription_start_site	+	49161	49161	-1435	8950	AN1320
832	CONTIG18	89488	89992	1.89	1.14E-03	transcription_start_site	-	84666	84666	-5074	8984	AN1330
1589	CONTIG18	84845	85204	1.21	4.20E-02	transcription_start_site	-	84666	84666	-358	8984	AN1330
1589	CONTIG18	84845	85204	1.21	4.20E-02	transcription_start_site	-	84025	84025	-999	8985	AN1330
1589	CONTIG18	84845	85204	1.21	4.20E-02	transcription_start_site	-	83377	83377	-1647	8986	AN1330
1589	CONTIG18	84845	85204	1.21	4.20E-02	transcription_start_site	+	85664	85664	-639	8987	AN1331
1589	CONTIG18	84845	85204	1.21	4.20E-02	transcription_start_site	+	86120	86120	-1095	8988	AN1331
1589	CONTIG18	84845	85204	1.21	4.20E-02	transcription_start_site	+	87436	87436	-2411	8989	AN1332
832	CONTIG18	89488	89992	1.89	1.14E-03	transcription_start_site	-	89561	89561	-179	8990	AN1333
832	CONTIG18	89488	89992	1.89	1.14E-03	transcription_start_site	-	89449	89449	-291	8991	AN1333
832	CONTIG18	89488	89992	1.89	1.14E-03	transcription_start_site	-	89317	89317	-423	8992	AN1333
832	CONTIG18	89488	89992	1.89	1.14E-03	transcription_start_site	-	89176	89176	-564	8993	AN1333
832	CONTIG18	89488	89992	1.89	1.14E-03	transcription_start_site	+	90354	90354	-614	8994	AN1334
832	CONTIG18	89488	89992	1.89	1.14E-03	transcription_start_site	+	90450	90450	-710	8995	AN1334
832	CONTIG18	89488	89992	1.89	1.14E-03	transcription_start_site	+	93114	93114	-3374	9000	AN1336
266	CONTIG18	99093	99662	2.68	0.00E+00	transcription_start_site	-	100213	100213	835	9003	AN1338
266	CONTIG18	99093	99662	2.68	0.00E+00	transcription_start_site	-	100389	100389	1011	9002	AN1338
266	CONTIG18	99093	99662	2.68	0.00E+00	transcription_start_site	-	100572	100572	1194	9001	AN1338
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	104935	104935	-4487	9004	AN1339
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	104833	104833	-4589	9005	AN1339
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	104732	104732	-4690	9006	AN1339
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	104629	104629	-4793	9007	AN1339
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	104454	104454	-4968	9008	AN1339
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	104217	104217	-5205	9009	AN1339
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	107244	107244	-2178	9014	AN1340
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	107059	107059	-2363	9015	AN1340
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	106716	106716	-2706	9016	AN1340
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	106570	106570	-2852	9017	AN1340
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	108727	108727	-695	9018	AN1341
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	108607	108607	-815	9019	AN1341
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	108518	108518	-904	9020	AN1341
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	-	108040	108040	-1382	9021	AN1341
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	+	109851	109851	-428	9022	AN1342
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	+	109994	109994	-571	9023	AN1342
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	+	114307	114307	-4884	9026	AN1344
1187	CONTIG18	109128	109717	1.53	9.75E-04	transcription_start_site	+	114459	114459	-5036	9027	AN1344
2168	CONTIG18	135528	135967	0.82	1.15E-01	transcription_start_site	+	135740	135740	7	9056	AN1355
2168	CONTIG18	135528	135967	0.82	1.15E-01	transcription_start_site	+	136006	136006	-258	9057	AN1355
452	CONTIG18	137338	137677	2.38	0.00E+00	transcription_start_site	+	137985	137985	-477	9058	AN1356
2168	CONTIG18	135528	135967	0.82	1.15E-01	transcription_start_site	+	137985	137985	-2237	9058	AN1356

1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	141569	141569	-3896	9059	AN1357
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	141005	141005	-4460	9060	AN1357
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	140607	140607	-4858	9061	AN1357
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	140158	140158	-5307	9062	AN1357
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	144843	144843	-622	9063	AN1358
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	144408	144408	-1057	9064	AN1358
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	144017	144017	-1448	9065	AN1358
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	143891	143891	-1574	9066	AN1358
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	143752	143752	-1713	9067	AN1358
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	143493	143493	-1972	9068	AN1358
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	143171	143171	-2294	9069	AN1358
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	-	143022	143022	-2443	9070	AN1358
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	+	150203	150203	-4737	9073	AN1361
1590	CONTIG18	145143	145788	1.21	4.20E-02	transcription_start_site	+	150389	150389	-4923	9074	AN1361
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	-	162411	162411	-3664	9092	AN1367
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	-	162352	162352	-3723	9093	AN1367
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	-	165829	165829	-246	9096	AN1369
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	-	165580	165580	-495	9097	AN1369
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	-	165343	165343	-732	9098	AN1369
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	+	166670	166670	-594	9099	AN1370
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	+	166965	166965	-889	9100	AN1370
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	+	167136	167136	-1060	9101	AN1370
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	+	169165	169165	-3089	9103	AN1372
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	+	170068	170068	-3992	9104	AN1372
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	+	170222	170222	-4146	9105	AN1372
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	+	170607	170607	-4531	9106	AN1372
1538	CONTIG18	165901	166250	1.24	1.83E-02	transcription_start_site	+	170844	170844	-4768	9107	AN1372
1287	CONTIG19	18904	19200	1.45	6.24E-03	transcription_start_site	-	18067	18067	-985	9124	AN1378
1287	CONTIG19	18904	19200	1.45	6.24E-03	transcription_start_site	-	17821	17821	-1231	9125	AN1378
1287	CONTIG19	18904	19200	1.45	6.24E-03	transcription_start_site	-	17723	17723	-1329	9126	AN1378
1287	CONTIG19	18904	19200	1.45	6.24E-03	transcription_start_site	-	17480	17480	-1572	9127	AN1378
1287	CONTIG19	18904	19200	1.45	6.24E-03	transcription_start_site	+	19747	19747	-695	9128	AN1379
1287	CONTIG19	18904	19200	1.45	6.24E-03	transcription_start_site	+	20073	20073	-1021	9129	AN1379
1287	CONTIG19	18904	19200	1.45	6.24E-03	transcription_start_site	+	23627	23627	-4575	9132	AN1381
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	-	29273	29273	-613	9135	AN1383
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	-	29176	29176	-710	9136	AN1383
2308	CONTIG19	29644	30129	0.66	1.97E-01	transcription_start_site	-	29029	29029	-857	9137	AN1383
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	-	66140	66140	-490	9167	AN1396
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	-	65633	65633	-997	9168	AN1396
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	-	65321	65321	-1309	9169	AN1396
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	-	63939	63939	-2691	9170	AN1396
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	+	68186	68186	-1556	9171	AN1397
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	+	68626	68626	-1996	9172	AN1397
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	+	69450	69450	-2820	9173	AN1397
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	+	69654	69654	-3024	9174	AN1397
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	+	69997	69997	-3367	9175	AN1397
1188	CONTIG19	66453	66807	1.53	1.53E-03	transcription_start_site	+	70207	70207	-3577	9176	AN1397
1260	CONTIG20	526	1030	1.47	3.17E-03	transcription_start_site	+	4057	4057	-3279	9180	AN1399
1260	CONTIG20	526	1030	1.47	3.17E-03	transcription_start_site	+	4165	4165	-3387	9181	AN1399
1260	CONTIG20	526	1030	1.47	3.17E-03	transcription_start_site	+	4660	4660	-3882	9182	AN1399
1260	CONTIG20	526	1030	1.47	3.17E-03	transcription_start_site	+	5287	5287	-4509	9183	AN1399
1260	CONTIG20	526	1030	1.47	3.17E-03	transcription_start_site	+	5725	5725	-4947	9184	AN1399
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	11577	11577	-1201	9187	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	11444	11444	-1334	9188	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	11352	11352	-1426	9189	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	11232	11232	-1546	9190	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	11103	11103	-1675	9191	AN1401

1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	10332	10332	-2446	9192	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	9508	9508	-3270	9193	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	8990	8990	-3788	9194	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	8683	8683	-4095	9195	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	8246	8246	-4532	9196	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	-	8019	8019	-4759	9197	AN1401
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	+	13966	13966	-1188	9198	AN1402
1828	CONTIG20	12606	12950	1.05	4.20E-02	transcription_start_site	+	14899	14899	-2121	9199	AN1402
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	-	7876	7876	-1308	9205	AN1406
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	-	7774	7774	-1410	9206	AN1406
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	-	7743	7743	-1441	9207	AN1406
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	-	7646	7646	-1538	9208	AN1406
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	-	7078	7078	-2106	9209	AN1406
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	-	6689	6689	-2495	9210	AN1406
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	-	6361	6361	-2823	9211	AN1406
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	-	5761	5761	-3423	9212	AN1406
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	-	5259	5259	-3925	9213	AN1406
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	+	9798	9798	-613	9214	AN1407
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	+	10078	10078	-893	9215	AN1407
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	+	14139	14139	-4954	9220	AN1409
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	+	14266	14266	-5081	9221	AN1409
1377	CONTIG22	8936	9433	1.37	2.88E-02	transcription_start_site	+	14372	14372	-5187	9222	AN1409
27	CONTIG22	31435	31794	3.39	0.00E+00	transcription_start_site	-	30335	30335	-1279	9240	AN1414
27	CONTIG22	31435	31794	3.39	0.00E+00	transcription_start_site	-	30131	30131	-1483	9241	AN1414
27	CONTIG22	31435	31794	3.39	0.00E+00	transcription_start_site	-	28529	28529	-3085	9242	AN1414
68	CONTIG22	32120	33144	3.18	0.00E+00	transcription_start_site	-	30335	30335	-2297	9240	AN1414
68	CONTIG22	32120	33144	3.18	0.00E+00	transcription_start_site	-	30131	30131	-2501	9241	AN1414
68	CONTIG22	32120	33144	3.18	0.00E+00	transcription_start_site	-	28529	28529	-4103	9242	AN1414
27	CONTIG22	31435	31794	3.39	0.00E+00	transcription_start_site	+	32578	32578	-963	9243	AN1415
27	CONTIG22	31435	31794	3.39	0.00E+00	transcription_start_site	+	33024	33024	-1409	9244	AN1415
68	CONTIG22	32120	33144	3.18	0.00E+00	transcription_start_site	+	32578	32578	54	9243	AN1415
68	CONTIG22	32120	33144	3.18	0.00E+00	transcription_start_site	+	33024	33024	-392	9244	AN1415
68	CONTIG22	32120	33144	3.18	0.00E+00	transcription_start_site	-	33851	33851	1219	9248	AN1416
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	-	36720	36720	-3810	9245	AN1416
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	-	36552	36552	-3978	9246	AN1416
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	-	36385	36385	-4145	9247	AN1416
1326	CONTIG22	36990	37492	1.42	6.74E-02	transcription_start_site	-	36720	36720	-521	9245	AN1416
1326	CONTIG22	36990	37492	1.42	6.74E-02	transcription_start_site	-	36552	36552	-689	9246	AN1416
1326	CONTIG22	36990	37492	1.42	6.74E-02	transcription_start_site	-	36385	36385	-856	9247	AN1416
1326	CONTIG22	36990	37492	1.42	6.74E-02	transcription_start_site	-	33851	33851	-3390	9248	AN1416
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	-	40615	40615	85	9249	AN1417
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	-	40167	40167	-363	9250	AN1417
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	-	40043	40043	-487	9251	AN1417
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	-	39898	39898	-632	9252	AN1417
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	-	39776	39776	-754	9253	AN1417
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	-	39566	39566	-964	9254	AN1417
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	-	40615	40615	-2138	9249	AN1417
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	-	40167	40167	-2586	9250	AN1417
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	-	40043	40043	-2710	9251	AN1417
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	-	39898	39898	-2855	9252	AN1417
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	-	39776	39776	-2977	9253	AN1417
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	-	39566	39566	-3187	9254	AN1417
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	40775	40775	-245	9255	AN1418
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	40830	40830	-300	9256	AN1418
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	40957	40957	-427	9257	AN1418
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	41154	41154	-624	9258	AN1418
1326	CONTIG22	36990	37492	1.42	6.74E-02	transcription_start_site	+	40775	40775	-3534	9255	AN1418

1326	CONTIG22	36990	37492	1.42	6.74E-02	transcription_start_site	+	40830	40830	-3589	9256	AN1418
1326	CONTIG22	36990	37492	1.42	6.74E-02	transcription_start_site	+	40957	40957	-3716	9257	AN1418
1326	CONTIG22	36990	37492	1.42	6.74E-02	transcription_start_site	+	41154	41154	-3913	9258	AN1418
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	43443	43443	-2913	9259	AN1419
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	43714	43714	-3184	9260	AN1419
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	44144	44144	-3614	9261	AN1419
98	CONTIG22	40280	40780	3.09	0.00E+00	transcription_start_site	+	44430	44430	-3900	9262	AN1419
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	+	43443	43443	-689	9259	AN1419
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	+	43714	43714	-960	9260	AN1419
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	+	44144	44144	-1390	9261	AN1419
1281	CONTIG22	42245	43262	1.46	3.02E-02	transcription_start_site	+	44430	44430	-1676	9262	AN1419
958	CONTIG22	52206	52475	1.76	2.63E-02	transcription_start_site	-	47928	47928	-4412	9263	AN1420
958	CONTIG22	52206	52475	1.76	2.63E-02	transcription_start_site	-	47474	47474	-4866	9264	AN1420
958	CONTIG22	52206	52475	1.76	2.63E-02	transcription_start_site	+	51744	51744	596	9269	AN1422
958	CONTIG22	52206	52475	1.76	2.63E-02	transcription_start_site	+	51577	51577	763	9268	AN1422
958	CONTIG22	52206	52475	1.76	2.63E-02	transcription_start_site	+	51244	51244	1096	9267	AN1422
958	CONTIG22	52206	52475	1.76	2.63E-02	transcription_start_site	+	53009	53009	-668	9270	AN1423
958	CONTIG22	52206	52475	1.76	2.63E-02	transcription_start_site	+	53420	53420	-1079	9271	AN1423
958	CONTIG22	52206	52475	1.76	2.63E-02	transcription_start_site	+	53487	53487	-1146	9272	AN1423
958	CONTIG22	52206	52475	1.76	2.63E-02	transcription_start_site	+	55246	55246	-2905	9273	AN1424
306	CONTIG22	58964	59536	2.62	1.62E-03	transcription_start_site	+	61870	61870	-2620	9274	AN1425
306	CONTIG22	58964	59536	2.62	1.62E-03	transcription_start_site	+	61995	61995	-2745	9275	AN1425
306	CONTIG22	58964	59536	2.62	1.62E-03	transcription_start_site	+	62247	62247	-2997	9276	AN1425
307	CONTIG22	60919	61403	2.62	1.62E-03	transcription_start_site	+	61870	61870	-709	9274	AN1425
307	CONTIG22	60919	61403	2.62	1.62E-03	transcription_start_site	+	61995	61995	-834	9275	AN1425
307	CONTIG22	60919	61403	2.62	1.62E-03	transcription_start_site	+	62247	62247	-1086	9276	AN1425
1480	CONTIG22	57396	58560	1.29	5.49E-02	transcription_start_site	+	61870	61870	-3892	9274	AN1425
1480	CONTIG22	57396	58560	1.29	5.49E-02	transcription_start_site	+	61995	61995	-4017	9275	AN1425
1480	CONTIG22	57396	58560	1.29	5.49E-02	transcription_start_site	+	62247	62247	-4269	9276	AN1425
307	CONTIG22	60919	61403	2.62	1.62E-03	transcription_start_site	+	65376	65376	-4215	9277	AN1426
307	CONTIG22	60919	61403	2.62	1.62E-03	transcription_start_site	+	65784	65784	-4623	9278	AN1426
307	CONTIG22	60919	61403	2.62	1.62E-03	transcription_start_site	+	65941	65941	-4780	9279	AN1426
307	CONTIG22	60919	61403	2.62	1.62E-03	transcription_start_site	+	66111	66111	-4950	9280	AN1426
20	CONTIG22	70443	70942	3.44	0.00E+00	transcription_start_site	-	69542	69542	-1150	9285	AN1427
20	CONTIG22	70443	70942	3.44	0.00E+00	transcription_start_site	-	68909	68909	-1783	9286	AN1427
20	CONTIG22	70443	70942	3.44	0.00E+00	transcription_start_site	-	68243	68243	-2449	9287	AN1427
20	CONTIG22	70443	70942	3.44	0.00E+00	transcription_start_site	-	68094	68094	-2598	9288	AN1427
20	CONTIG22	70443	70942	3.44	0.00E+00	transcription_start_site	+	71217	71217	-524	9289	AN1428
624	CONTIG22	74568	75667	2.15	1.10E-03	transcription_start_site	-	74533	74533	-584	9290	AN1429
624	CONTIG22	74568	75667	2.15	1.10E-03	transcription_start_site	-	74234	74234	-883	9291	AN1429
1088	CONTIG22	77853	78277	1.63	3.70E-02	transcription_start_site	-	74533	74533	-3532	9290	AN1429
1088	CONTIG22	77853	78277	1.63	3.70E-02	transcription_start_site	-	74234	74234	-3831	9291	AN1429
20	CONTIG22	70443	70942	3.44	0.00E+00	transcription_start_site	+	75595	75595	-4902	9292	AN1430
624	CONTIG22	74568	75667	2.15	1.10E-03	transcription_start_site	+	75595	75595	-477	9292	AN1430
624	CONTIG22	74568	75667	2.15	1.10E-03	transcription_start_site	+	76144	76144	-1026	9293	AN1430
624	CONTIG22	74568	75667	2.15	1.10E-03	transcription_start_site	+	78413	78413	-3295	9294	AN1431
624	CONTIG22	74568	75667	2.15	1.10E-03	transcription_start_site	+	79295	79295	-4177	9295	AN1431
1088	CONTIG22	77853	78277	1.63	3.70E-02	transcription_start_site	+	78413	78413	-348	9294	AN1431
1088	CONTIG22	77853	78277	1.63	3.70E-02	transcription_start_site	+	79295	79295	-1230	9295	AN1431
1088	CONTIG22	77853	78277	1.63	3.70E-02	transcription_start_site	+	81902	81902	-3837	9298	AN1433
1088	CONTIG22	77853	78277	1.63	3.70E-02	transcription_start_site	+	82169	82169	-4104	9299	AN1433
1088	CONTIG22	77853	78277	1.63	3.70E-02	transcription_start_site	+	82578	82578	-4513	9300	AN1433
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	125192	125192	-5010	9324	AN1446
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	124991	124991	-5211	9325	AN1446
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	124853	124853	-5349	9326	AN1446
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	126913	126913	-3289	9328	AN1447
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	126846	126846	-3356	9329	AN1447

495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	126674	126674	-3528	9330	AN1447
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	126513	126513	-3689	9331	AN1447
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	126374	126374	-3828	9332	AN1447
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	126264	126264	-3938	9333	AN1447
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	125865	125865	-4337	9334	AN1447
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	-	125695	125695	-4507	9335	AN1447
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	+	129138	129138	1064	9337	AN1448
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	+	131291	131291	-1088	9338	AN1449
495	CONTIG22	129393	131012	2.32	0.00E+00	transcription_start_site	+	131557	131557	-1354	9339	AN1449
840	CONTIG22	159534	159808	1.89	1.80E-02	transcription_start_site	-	158275	158275	-1396	9368	AN1457
840	CONTIG22	159534	159808	1.89	1.80E-02	transcription_start_site	-	157217	157217	-2454	9369	AN1457
840	CONTIG22	159534	159808	1.89	1.80E-02	transcription_start_site	-	156704	156704	-2967	9370	AN1457
840	CONTIG22	159534	159808	1.89	1.80E-02	transcription_start_site	-	156563	156563	-3108	9371	AN1457
840	CONTIG22	159534	159808	1.89	1.80E-02	transcription_start_site	-	156464	156464	-3207	9372	AN1457
840	CONTIG22	159534	159808	1.89	1.80E-02	transcription_start_site	+	160296	160296	-625	9373	AN1458
840	CONTIG22	159534	159808	1.89	1.80E-02	transcription_start_site	+	161887	161887	-2216	9374	AN1459
840	CONTIG22	159534	159808	1.89	1.80E-02	transcription_start_site	+	162171	162171	-2500	9375	AN1459
840	CONTIG22	159534	159808	1.89	1.80E-02	transcription_start_site	+	163865	163865	-4194	9376	AN1459
1128	CONTIG22	174304	174651	1.59	4.20E-02	transcription_start_site	+	177091	177091	-2613	9387	AN1463
1128	CONTIG22	174304	174651	1.59	4.20E-02	transcription_start_site	+	177201	177201	-2723	9388	AN1463
1128	CONTIG22	174304	174651	1.59	4.20E-02	transcription_start_site	+	177634	177634	-3156	9389	AN1463
1128	CONTIG22	174304	174651	1.59	4.20E-02	transcription_start_site	+	177844	177844	-3366	9390	AN1463
1128	CONTIG22	174304	174651	1.59	4.20E-02	transcription_start_site	+	178075	178075	-3597	9391	AN1463
1128	CONTIG22	174304	174651	1.59	4.20E-02	transcription_start_site	+	178280	178280	-3802	9392	AN1463
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	+	184604	184604	-967	9393	AN1465
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	+	185073	185073	-1436	9394	AN1465
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	+	185659	185659	-2022	9395	AN1465
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	+	187696	187696	-4059	9396	AN1466
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	+	187980	187980	-4343	9397	AN1466
219	CONTIG22	183468	183805	2.79	7.06E-04	transcription_start_site	+	188521	188521	-4884	9398	AN1466
442	CONTIG22	201301	201818	2.4	4.01E-03	transcription_start_site	-	201617	201617	57	9408	AN1471
442	CONTIG22	201301	201818	2.4	4.01E-03	transcription_start_site	-	201057	201057	-502	9409	AN1471
442	CONTIG22	201301	201818	2.4	4.01E-03	transcription_start_site	+	203772	203772	-2212	9410	AN1472
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	-	209367	209367	-3998	9414	AN1474
1482	CONTIG22	213228	213502	1.29	9.60E-02	transcription_start_site	-	212846	212846	-519	9415	AN1475
1876	CONTIG22	259580	259868	1.03	1.97E-01	transcription_start_site	+	262852	262852	-3128	9447	AN1489
1876	CONTIG22	259580	259868	1.03	1.97E-01	transcription_start_site	+	263154	263154	-3430	9448	AN1489
107	CONTIG23	24383	24653	3.07	2.06E-04	transcription_start_site	-	21224	21224	-3294	9480	AN1500
107	CONTIG23	24383	24653	3.07	2.06E-04	transcription_start_site	-	20733	20733	-3785	9481	AN1500
1071	CONTIG23	28591	28870	1.65	4.78E-02	transcription_start_site	-	27895	27895	-835	9482	AN1501
1071	CONTIG23	28591	28870	1.65	4.78E-02	transcription_start_site	-	27385	27385	-1345	9483	AN1501
1071	CONTIG23	28591	28870	1.65	4.78E-02	transcription_start_site	-	27167	27167	-1563	9484	AN1501
1071	CONTIG23	28591	28870	1.65	4.78E-02	transcription_start_site	-	26661	26661	-2069	9485	AN1501
1071	CONTIG23	28591	28870	1.65	4.78E-02	transcription_start_site	-	26097	26097	-2633	9486	AN1501
231	CONTIG23	34446	34775	2.75	1.77E-03	transcription_start_site	-	33842	33842	-768	9487	AN1502
231	CONTIG23	34446	34775	2.75	1.77E-03	transcription_start_site	+	37970	37970	-3359	9489	AN1504
231	CONTIG23	34446	34775	2.75	1.77E-03	transcription_start_site	+	38778	38778	-4167	9490	AN1504
231	CONTIG23	34446	34775	2.75	1.77E-03	transcription_start_site	+	39731	39731	-5120	9491	AN1504
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	-	42909	42909	-512	9492	AN1505
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	-	42631	42631	-790	9493	AN1505
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	-	42463	42463	-958	9494	AN1505
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	-	42078	42078	-1343	9495	AN1505
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	-	41879	41879	-1542	9496	AN1505
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	-	41609	41609	-1812	9497	AN1505
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	+	44167	44167	-745	9498	AN1506
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	+	44396	44396	-974	9499	AN1506
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	+	45084	45084	-1662	9500	AN1506

1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	+	45360	45360	-1938	9501	AN1506
1369	CONTIG23	43204	43639	1.38	9.60E-02	transcription_start_site	+	45507	45507	-2085	9502	AN1506
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	-	46778	46778	-3204	9503	AN1507
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	-	46697	46697	-3285	9504	AN1507
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	-	48214	48214	-1768	9505	AN1508
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	-	47911	47911	-2071	9506	AN1508
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	-	47751	47751	-2231	9507	AN1508
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	-	47632	47632	-2350	9508	AN1508
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	+	50799	50799	-817	9509	AN1509
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	+	51434	51434	-1452	9510	AN1509
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	+	53235	53235	-3253	9511	AN1510
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	+	53399	53399	-3417	9512	AN1510
591	CONTIG23	49737	50227	2.2	4.22E-03	transcription_start_site	+	55028	55028	-5046	9513	AN1510
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	-	12431	12431	-4628	9525	AN1517
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	-	12367	12367	-4692	9526	AN1517
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	-	15908	15908	-1151	9528	AN1518
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	-	15731	15731	-1328	9529	AN1518
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	-	15265	15265	-1794	9530	AN1518
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	-	14987	14987	-2072	9531	AN1518
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	-	14902	14902	-2157	9532	AN1518
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	-	14079	14079	-2980	9533	AN1518
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	-	13315	13315	-3744	9534	AN1518
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	+	18263	18263	-1204	9535	AN1519
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	+	18574	18574	-1515	9536	AN1519
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	+	19727	19727	-2668	9537	AN1519
92	CONTIG24	16892	17226	3.1	0.00E+00	transcription_start_site	+	20027	20027	-2968	9538	AN1519
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	-	23979	23979	-206	9539	AN1520
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	-	23603	23603	-582	9540	AN1520
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	-	23979	23979	-3813	9539	AN1520
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	-	23603	23603	-4189	9540	AN1520
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	-	23979	23979	-2793	9539	AN1520
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	-	23603	23603	-3169	9540	AN1520
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	-	24969	24969	784	9544	AN1521
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	-	25201	25201	1016	9543	AN1521
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	-	25342	25342	1157	9542	AN1521
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	-	25640	25640	-2152	9541	AN1521
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	-	25342	25342	-2450	9542	AN1521
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	-	25201	25201	-2591	9543	AN1521
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	-	24969	24969	-2823	9544	AN1521
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	-	25640	25640	-1132	9541	AN1521
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	-	25342	25342	-1430	9542	AN1521
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	-	25201	25201	-1571	9543	AN1521
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	-	24969	24969	-1803	9544	AN1521
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	+	26411	26411	-2226	9545	AN1522
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	+	26582	26582	-2397	9546	AN1522
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	+	26705	26705	-2520	9547	AN1522
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	26705	26705	1087	9547	AN1522
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	26705	26705	67	9547	AN1522
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	26582	26582	190	9546	AN1522
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	26411	26411	361	9545	AN1522
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	+	28102	28102	-3917	9548	AN1523
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	+	28353	28353	-4168	9549	AN1523
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	+	28659	28659	-4474	9550	AN1523
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	+	28772	28772	-4587	9551	AN1523
1193	CONTIG24	23943	24427	1.53	3.01E-02	transcription_start_site	+	28955	28955	-4770	9552	AN1523
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	28102	28102	-309	9548	AN1523
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	28353	28353	-560	9549	AN1523

1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	28659	28659	-866	9550	AN1523
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	28772	28772	-979	9551	AN1523
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	28955	28955	-1162	9552	AN1523
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	28102	28102	-1329	9548	AN1523
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	28353	28353	-1580	9549	AN1523
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	28659	28659	-1886	9550	AN1523
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	28772	28772	-1999	9551	AN1523
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	28955	28955	-2182	9552	AN1523
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	31081	31081	-3288	9553	AN1524
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	31437	31437	-3644	9554	AN1524
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	32128	32128	-4335	9555	AN1524
1293	CONTIG24	27618	27967	1.45	3.70E-02	transcription_start_site	+	32272	32272	-4479	9556	AN1524
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	31081	31081	-4308	9553	AN1524
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	31437	31437	-4664	9554	AN1524
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	32128	32128	-5355	9555	AN1524
2193	CONTIG24	26118	27427	0.8	1.64E-01	transcription_start_site	+	32272	32272	-5499	9556	AN1524
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	-	33485	33485	-2370	9557	AN1525
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	-	33317	33317	-2538	9558	AN1525
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	-	32968	32968	-2887	9559	AN1525
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	+	34650	34650	1205	9564	AN1526
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	-	35849	35849	-6	9565	AN1527
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	-	35159	35159	-696	9566	AN1527
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	+	36123	36123	-268	9567	AN1528
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	+	36243	36243	-388	9568	AN1528
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	+	36597	36597	-742	9569	AN1528
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	+	36784	36784	-929	9570	AN1528
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	+	36932	36932	-1077	9571	AN1528
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	+	37173	37173	-1318	9572	AN1528
2047	CONTIG24	35637	36073	0.92	1.97E-01	transcription_start_site	+	38124	38124	-2269	9573	AN1528
1362	CONTIG25	1966	2320	1.38	1.37E-02	transcription_start_site	-	1406	1406	-737	9577	AN1531
1362	CONTIG25	1966	2320	1.38	1.37E-02	transcription_start_site	-	1105	1105	-1038	9578	AN1531
1362	CONTIG25	1966	2320	1.38	1.37E-02	transcription_start_site	-	3035	3035	892	9580	AN1532
1362	CONTIG25	1966	2320	1.38	1.37E-02	transcription_start_site	-	3223	3223	1080	9579	AN1532
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	-	3223	3223	-4427	9579	AN1532
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	-	3035	3035	-4615	9580	AN1532
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	-	7127	7127	-1751	9581	AN1533
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	-	6668	6668	-2210	9582	AN1533
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	-	6398	6398	-2480	9583	AN1533
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	-	5200	5200	-3678	9584	AN1533
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	-	7127	7127	-523	9581	AN1533
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	-	6668	6668	-982	9582	AN1533
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	-	6398	6398	-1252	9583	AN1533
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	-	5200	5200	-2450	9584	AN1533
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	+	8277	8277	601	9588	AN1534
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	+	7996	7996	882	9587	AN1534
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	7465	7465	185	9586	AN1534
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	7370	7370	280	9585	AN1534
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	7996	7996	-345	9587	AN1534
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	8277	8277	-626	9588	AN1534
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	+	9237	9237	-359	9589	AN1535
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	+	9842	9842	-964	9590	AN1535
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	+	9952	9952	-1074	9591	AN1535
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	+	10112	10112	-1234	9592	AN1535
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	+	10567	10567	-1689	9593	AN1535
1329	CONTIG25	8631	9125	1.41	1.25E-02	transcription_start_site	+	10978	10978	-2100	9594	AN1535
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	9237	9237	-1586	9589	AN1535
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	9842	9842	-2191	9590	AN1535

2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	9952	9952	-2301	9591	AN1535
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	10112	10112	-2461	9592	AN1535
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	10567	10567	-2916	9593	AN1535
2321	CONTIG25	7071	8230	0.63	6.32E-02	transcription_start_site	+	10978	10978	-3327	9594	AN1535
1330	CONTIG25	17192	17601	1.41	1.25E-02	transcription_start_site	-	15886	15886	-1510	9595	AN1536
1330	CONTIG25	17192	17601	1.41	1.25E-02	transcription_start_site	-	15030	15030	-2366	9596	AN1536
2247	CONTIG25	24243	24751	0.75	1.76E-01	transcription_start_site	-	22706	22706	-1791	9597	AN1537
2247	CONTIG25	24243	24751	0.75	1.76E-01	transcription_start_site	-	22609	22609	-1888	9598	AN1537
2247	CONTIG25	24243	24751	0.75	1.76E-01	transcription_start_site	-	21818	21818	-2679	9599	AN1537
2247	CONTIG25	24243	24751	0.75	1.76E-01	transcription_start_site	-	21669	21669	-2828	9600	AN1537
2247	CONTIG25	24243	24751	0.75	1.76E-01	transcription_start_site	-	24333	24333	-164	9601	AN1538
2247	CONTIG25	24243	24751	0.75	1.76E-01	transcription_start_site	-	24005	24005	-492	9602	AN1538
2247	CONTIG25	24243	24751	0.75	1.76E-01	transcription_start_site	-	23691	23691	-806	9603	AN1538
2247	CONTIG25	24243	24751	0.75	1.76E-01	transcription_start_site	-	23443	23443	-1054	9604	AN1538
2247	CONTIG25	24243	24751	0.75	1.76E-01	transcription_start_site	+	25034	25034	-537	9605	AN1539
2111	CONTIG25	30018	30282	0.87	1.08E-01	transcription_start_site	-	27993	27993	-2157	9606	AN1540
2111	CONTIG25	30018	30282	0.87	1.08E-01	transcription_start_site	-	27910	27910	-2240	9607	AN1540
2111	CONTIG25	30018	30282	0.87	1.08E-01	transcription_start_site	-	27787	27787	-2363	9608	AN1540
2111	CONTIG25	30018	30282	0.87	1.08E-01	transcription_start_site	+	30562	30562	-412	9609	AN1541
2111	CONTIG25	30018	30282	0.87	1.08E-01	transcription_start_site	+	31068	31068	-918	9610	AN1541
2111	CONTIG25	30018	30282	0.87	1.08E-01	transcription_start_site	+	31512	31512	-1362	9611	AN1541
2111	CONTIG25	30018	30282	0.87	1.08E-01	transcription_start_site	+	32051	32051	-1901	9612	AN1541
2111	CONTIG25	30018	30282	0.87	1.08E-01	transcription_start_site	+	34012	34012	-3862	9613	AN1542
2208	CONTIG25	35180	37875	0.78	0.00E+00	transcription_start_site	+	38115	38115	-1587	9614	AN1543
2208	CONTIG25	35180	37875	0.78	0.00E+00	transcription_start_site	+	38218	38218	-1690	9615	AN1543
2208	CONTIG25	35180	37875	0.78	0.00E+00	transcription_start_site	+	38401	38401	-1873	9616	AN1543
2208	CONTIG25	35180	37875	0.78	0.00E+00	transcription_start_site	+	38696	38696	-2168	9617	AN1543
2208	CONTIG25	35180	37875	0.78	0.00E+00	transcription_start_site	+	40194	40194	-3666	9618	AN1543
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	-	41714	41714	-433	9619	AN1544
1829	CONTIG25	45380	45744	1.05	5.36E-02	transcription_start_site	-	41714	41714	-3848	9619	AN1544
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	42956	42956	-809	9620	AN1545
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	43170	43170	-1023	9621	AN1545
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	43276	43276	-1129	9622	AN1545
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	43433	43433	-1286	9623	AN1545
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	44148	44148	-2001	9624	AN1545
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	44773	44773	-2626	9625	AN1545
1829	CONTIG25	45380	45744	1.05	5.36E-02	transcription_start_site	+	44773	44773	789	9625	AN1545
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	46007	46007	-3860	9626	AN1546
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	46178	46178	-4031	9627	AN1546
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	46322	46322	-4175	9628	AN1546
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	47026	47026	-4879	9629	AN1546
1729	CONTIG25	41930	42364	1.11	2.07E-02	transcription_start_site	+	47192	47192	-5045	9630	AN1546
1829	CONTIG25	45380	45744	1.05	5.36E-02	transcription_start_site	+	46007	46007	-445	9626	AN1546
1829	CONTIG25	45380	45744	1.05	5.36E-02	transcription_start_site	+	46178	46178	-616	9627	AN1546
1829	CONTIG25	45380	45744	1.05	5.36E-02	transcription_start_site	+	46322	46322	-760	9628	AN1546
1829	CONTIG25	45380	45744	1.05	5.36E-02	transcription_start_site	+	47026	47026	-1464	9629	AN1546
1829	CONTIG25	45380	45744	1.05	5.36E-02	transcription_start_site	+	47192	47192	-1630	9630	AN1546
1829	CONTIG25	45380	45744	1.05	5.36E-02	transcription_start_site	+	47946	47946	-2384	9631	AN1546
1829	CONTIG25	45380	45744	1.05	5.36E-02	transcription_start_site	+	48635	48635	-3073	9632	AN1546
1223	CONTIG25	51977	52481	1.5	3.99E-03	transcription_start_site	+	52665	52665	-436	9634	AN1547
1223	CONTIG25	51977	52481	1.5	3.99E-03	transcription_start_site	+	52858	52858	-629	9635	AN1547
1223	CONTIG25	51977	52481	1.5	3.99E-03	transcription_start_site	+	53147	53147	-918	9636	AN1547
1223	CONTIG25	51977	52481	1.5	3.99E-03	transcription_start_site	+	55018	55018	-2789	9637	AN1548
1223	CONTIG25	51977	52481	1.5	3.99E-03	transcription_start_site	+	55406	55406	-3177	9638	AN1548
784	CONTIG25	65038	65317	1.96	7.06E-04	transcription_start_site	-	61347	61347	-3830	9642	AN1550
784	CONTIG25	65038	65317	1.96	7.06E-04	transcription_start_site	-	61133	61133	-4044	9643	AN1550
784	CONTIG25	65038	65317	1.96	7.06E-04	transcription_start_site	-	64115	64115	-1062	9645	AN1551

784	CONTIG25	65038	65317	1.96	7.06E-04	transcription_start_site	-	63878	63878	-1299	9646	AN1551
784	CONTIG25	65038	65317	1.96	7.06E-04	transcription_start_site	+	67610	67610	-2432	9647	AN1552
784	CONTIG25	65038	65317	1.96	7.06E-04	transcription_start_site	+	67818	67818	-2640	9648	AN1552
784	CONTIG25	65038	65317	1.96	7.06E-04	transcription_start_site	+	67879	67879	-2701	9649	AN1552
695	CONTIG25	70427	71023	2.05	0.00E+00	transcription_start_site	-	70182	70182	-543	9650	AN1553
695	CONTIG25	70427	71023	2.05	0.00E+00	transcription_start_site	-	69733	69733	-992	9651	AN1553
695	CONTIG25	70427	71023	2.05	0.00E+00	transcription_start_site	-	71106	71106	381	9654	AN1554
695	CONTIG25	70427	71023	2.05	0.00E+00	transcription_start_site	-	71372	71372	647	9653	AN1554
1363	CONTIG25	75835	76419	1.38	1.37E-02	transcription_start_site	-	73287	73287	-2840	9652	AN1554
1363	CONTIG25	75835	76419	1.38	1.37E-02	transcription_start_site	-	71372	71372	-4755	9653	AN1554
1363	CONTIG25	75835	76419	1.38	1.37E-02	transcription_start_site	-	71106	71106	-5021	9654	AN1554
1363	CONTIG25	75835	76419	1.38	1.37E-02	transcription_start_site	+	77614	77614	-1487	9655	AN1555
1363	CONTIG25	75835	76419	1.38	1.37E-02	transcription_start_site	+	80358	80358	-4231	9656	AN1555
1363	CONTIG25	75835	76419	1.38	1.37E-02	transcription_start_site	+	81220	81220	-5093	9657	AN1555
1878	CONTIG25	86495	87054	1.02	3.02E-02	transcription_start_site	+	87224	87224	-449	9658	AN1557
1878	CONTIG25	86495	87054	1.02	3.02E-02	transcription_start_site	+	87376	87376	-601	9659	AN1557
1878	CONTIG25	86495	87054	1.02	3.02E-02	transcription_start_site	+	87972	87972	-1197	9660	AN1557
1878	CONTIG25	86495	87054	1.02	3.02E-02	transcription_start_site	+	88034	88034	-1259	9661	AN1557
1878	CONTIG25	86495	87054	1.02	3.02E-02	transcription_start_site	+	88801	88801	-2026	9662	AN1557
2142	CONTIG25	85520	86391	0.84	7.38E-02	transcription_start_site	+	87224	87224	-1268	9658	AN1557
2142	CONTIG25	85520	86391	0.84	7.38E-02	transcription_start_site	+	87376	87376	-1420	9659	AN1557
2142	CONTIG25	85520	86391	0.84	7.38E-02	transcription_start_site	+	87972	87972	-2016	9660	AN1557
2142	CONTIG25	85520	86391	0.84	7.38E-02	transcription_start_site	+	88034	88034	-2078	9661	AN1557
2142	CONTIG25	85520	86391	0.84	7.38E-02	transcription_start_site	+	88801	88801	-2845	9662	AN1557
2264	CONTIG25	84830	85337	0.72	1.97E-01	transcription_start_site	+	87224	87224	-2140	9658	AN1557
2264	CONTIG25	84830	85337	0.72	1.97E-01	transcription_start_site	+	87376	87376	-2292	9659	AN1557
2264	CONTIG25	84830	85337	0.72	1.97E-01	transcription_start_site	+	87972	87972	-2888	9660	AN1557
2264	CONTIG25	84830	85337	0.72	1.97E-01	transcription_start_site	+	88034	88034	-2950	9661	AN1557
2264	CONTIG25	84830	85337	0.72	1.97E-01	transcription_start_site	+	88801	88801	-3717	9662	AN1557
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	-	93986	93986	-246	9663	AN1558
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	-	93905	93905	-327	9664	AN1558
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	-	93603	93603	-629	9665	AN1558
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	-	93498	93498	-734	9666	AN1558
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	-	92965	92965	-1267	9667	AN1558
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	-	91220	91220	-3012	9668	AN1558
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	-	91084	91084	-3148	9669	AN1558
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	-	90790	90790	-3442	9670	AN1558
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	-	90219	90219	-4013	9671	AN1558
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	+	97362	97362	-3130	9674	AN1560
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	+	97719	97719	-3487	9675	AN1560
2211	CONTIG25	94060	94404	0.78	1.54E-01	transcription_start_site	+	98226	98226	-3994	9676	AN1560
1602	CONTIG25	106954	107233	1.2	3.01E-02	transcription_start_site	-	104568	104568	-2525	9679	AN1562
1602	CONTIG25	106954	107233	1.2	3.01E-02	transcription_start_site	+	109276	109276	-2182	9680	AN1563
1602	CONTIG25	106954	107233	1.2	3.01E-02	transcription_start_site	+	109498	109498	-2404	9681	AN1563
1602	CONTIG25	106954	107233	1.2	3.01E-02	transcription_start_site	+	109637	109637	-2543	9682	AN1563
1602	CONTIG25	106954	107233	1.2	3.01E-02	transcription_start_site	+	109990	109990	-2896	9683	AN1563
1649	CONTIG25	140334	140829	1.17	1.61E-02	transcription_start_site	-	139632	139632	-949	9707	AN1573
1649	CONTIG25	140334	140829	1.17	1.61E-02	transcription_start_site	-	139382	139382	-1199	9708	AN1573
1649	CONTIG25	140334	140829	1.17	1.61E-02	transcription_start_site	-	138995	138995	-1586	9709	AN1573
2182	CONTIG25	139729	140303	0.81	1.38E-01	transcription_start_site	-	139632	139632	-384	9707	AN1573
2182	CONTIG25	139729	140303	0.81	1.38E-01	transcription_start_site	-	139382	139382	-634	9708	AN1573
2182	CONTIG25	139729	140303	0.81	1.38E-01	transcription_start_site	-	138995	138995	-1021	9709	AN1573
2239	CONTIG25	140944	142178	0.75	2.43E-02	transcription_start_site	-	139632	139632	-1929	9707	AN1573
2239	CONTIG25	140944	142178	0.75	2.43E-02	transcription_start_site	-	139382	139382	-2179	9708	AN1573
2239	CONTIG25	140944	142178	0.75	2.43E-02	transcription_start_site	-	138995	138995	-2566	9709	AN1573
1649	CONTIG25	140334	140829	1.17	1.61E-02	transcription_start_site	-	141375	141375	793	9711	AN1574
2239	CONTIG25	140944	142178	0.75	2.43E-02	transcription_start_site	-	141375	141375	-186	9711	AN1574

2239	CONTIG25	140944	142178	0.75	2.43E-02	transcription_start_site	-	141850	141850	289	9710	AN1574
2239	CONTIG25	140944	142178	0.75	2.43E-02	transcription_start_site	-	143092	143092	1531	9721	AN1575
300	CONTIG25	159984	160403	2.62	0.00E+00	transcription_start_site	-	160034	160034	-159	9732	AN1578
300	CONTIG25	159984	160403	2.62	0.00E+00	transcription_start_site	-	159821	159821	-372	9733	AN1578
300	CONTIG25	159984	160403	2.62	0.00E+00	transcription_start_site	+	162086	162086	-1892	9734	AN1579
300	CONTIG25	159984	160403	2.62	0.00E+00	transcription_start_site	+	162343	162343	-2149	9735	AN1579
300	CONTIG25	159984	160403	2.62	0.00E+00	transcription_start_site	+	162603	162603	-2409	9736	AN1579
300	CONTIG25	159984	160403	2.62	0.00E+00	transcription_start_site	+	162817	162817	-2623	9737	AN1579
300	CONTIG25	159984	160403	2.62	0.00E+00	transcription_start_site	+	163057	163057	-2863	9738	AN1579
300	CONTIG25	159984	160403	2.62	0.00E+00	transcription_start_site	+	163245	163245	-3051	9739	AN1579
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	-	187620	187620	-710	9755	AN1587
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	-	186552	186552	-1778	9756	AN1587
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	188056	188056	274	9757	AN1588
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	188644	188644	-313	9758	AN1588
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	189065	189065	-734	9759	AN1588
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	189166	189166	-835	9760	AN1588
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	189282	189282	-951	9761	AN1588
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	189650	189650	-1319	9762	AN1588
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	189797	189797	-1466	9763	AN1588
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	189945	189945	-1614	9764	AN1588
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	190211	190211	-1880	9765	AN1588
860	CONTIG25	188196	188465	1.87	1.45E-03	transcription_start_site	+	190442	190442	-2111	9766	AN1588
146	CONTIG26	6621	6955	2.97	2.69E-04	transcription_start_site	-	3799	3799	-2989	9811	AN1602
668	CONTIG26	5706	6358	2.08	3.78E-03	transcription_start_site	-	3799	3799	-2233	9811	AN1602
146	CONTIG26	6621	6955	2.97	2.69E-04	transcription_start_site	+	6344	6344	444	9813	AN1603
146	CONTIG26	6621	6955	2.97	2.69E-04	transcription_start_site	+	5965	5965	823	9812	AN1603
668	CONTIG26	5706	6358	2.08	3.78E-03	transcription_start_site	+	5965	5965	67	9812	AN1603
668	CONTIG26	5706	6358	2.08	3.78E-03	transcription_start_site	+	6344	6344	-312	9813	AN1603
146	CONTIG26	6621	6955	2.97	2.69E-04	transcription_start_site	+	8263	8263	-1475	9814	AN1604
146	CONTIG26	6621	6955	2.97	2.69E-04	transcription_start_site	+	8413	8413	-1625	9815	AN1604
668	CONTIG26	5706	6358	2.08	3.78E-03	transcription_start_site	+	8263	8263	-2231	9814	AN1604
668	CONTIG26	5706	6358	2.08	3.78E-03	transcription_start_site	+	8413	8413	-2381	9815	AN1604
67	CONTIG26	9696	10195	3.18	0.00E+00	transcription_start_site	+	10567	10567	-621	9816	AN1605
146	CONTIG26	6621	6955	2.97	2.69E-04	transcription_start_site	+	10567	10567	-3779	9816	AN1605
668	CONTIG26	5706	6358	2.08	3.78E-03	transcription_start_site	+	10567	10567	-4535	9816	AN1605
2029	CONTIG26	10896	11784	0.93	1.81E-01	transcription_start_site	+	10567	10567	773	9816	AN1605
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	-	19530	19530	-4093	9818	AN1607
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	-	18582	18582	-5041	9819	AN1607
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	+	23830	23830	-207	9827	AN1608
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	+	24080	24080	-457	9828	AN1608
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	+	24833	24833	-1210	9829	AN1609
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	+	25493	25493	-1870	9830	AN1609
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	+	25662	25662	-2039	9831	AN1609
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	+	26165	26165	-2542	9832	AN1609
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	+	26645	26645	-3022	9833	AN1609
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	+	27142	27142	-3519	9834	AN1609
1887	CONTIG26	23404	23842	1.02	1.97E-01	transcription_start_site	+	27412	27412	-3789	9835	AN1609
519	CONTIG26	41717	42211	2.29	5.08E-03	transcription_start_site	-	39177	39177	-2787	9843	AN1613
519	CONTIG26	41717	42211	2.29	5.08E-03	transcription_start_site	-	38827	38827	-3137	9844	AN1613
519	CONTIG26	41717	42211	2.29	5.08E-03	transcription_start_site	-	38598	38598	-3366	9845	AN1613
519	CONTIG26	41717	42211	2.29	5.08E-03	transcription_start_site	-	38199	38199	-3765	9846	AN1613
519	CONTIG26	41717	42211	2.29	5.08E-03	transcription_start_site	-	37947	37947	-4017	9847	AN1613
979	CONTIG26	42907	43331	1.74	1.30E-02	transcription_start_site	-	39177	39177	-3942	9843	AN1613
979	CONTIG26	42907	43331	1.74	1.30E-02	transcription_start_site	-	38827	38827	-4292	9844	AN1613
979	CONTIG26	42907	43331	1.74	1.30E-02	transcription_start_site	-	38598	38598	-4521	9845	AN1613
979	CONTIG26	42907	43331	1.74	1.30E-02	transcription_start_site	-	38199	38199	-4920	9846	AN1613
979	CONTIG26	42907	43331	1.74	1.30E-02	transcription_start_site	-	37947	37947	-5172	9847	AN1613

1195	CONTIG26	42237	42881	1.53	4.78E-02	transcription_start_site	-	39177	39177	-3382	9843	AN1613
1195	CONTIG26	42237	42881	1.53	4.78E-02	transcription_start_site	-	38827	38827	-3732	9844	AN1613
1195	CONTIG26	42237	42881	1.53	4.78E-02	transcription_start_site	-	38598	38598	-3961	9845	AN1613
1195	CONTIG26	42237	42881	1.53	4.78E-02	transcription_start_site	-	38199	38199	-4360	9846	AN1613
1195	CONTIG26	42237	42881	1.53	4.78E-02	transcription_start_site	-	37947	37947	-4612	9847	AN1613
519	CONTIG26	41717	42211	2.29	5.08E-03	transcription_start_site	-	41280	41280	-684	9848	AN1614
979	CONTIG26	42907	43331	1.74	1.30E-02	transcription_start_site	-	41280	41280	-1839	9848	AN1614
1195	CONTIG26	42237	42881	1.53	4.78E-02	transcription_start_site	-	41280	41280	-1279	9848	AN1614
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	-	47555	47555	-2661	9849	AN1615
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	-	46207	46207	-4009	9850	AN1615
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	-	46071	46071	-4145	9851	AN1615
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	-	45709	45709	-4507	9852	AN1615
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	-	45267	45267	-4949	9853	AN1615
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	-	44983	44983	-5233	9854	AN1615
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	+	50497	50497	-280	9857	AN1616
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	+	50699	50699	-482	9858	AN1616
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	+	50842	50842	-625	9859	AN1616
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	+	50988	50988	-771	9860	AN1616
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	+	52744	52744	-2527	9861	AN1617
940	CONTIG26	49963	50470	1.78	2.29E-02	transcription_start_site	+	53159	53159	-2942	9862	AN1617
551	CONTIG26	73817	74316	2.25	6.24E-03	transcription_start_site	-	69123	69123	-4943	9875	AN1623
52	CONTIG26	75757	76703	3.23	0.00E+00	transcription_start_site	-	75486	75486	-744	9880	AN1624
816	CONTIG26	79954	80393	1.91	7.02E-03	transcription_start_site	-	75486	75486	-4687	9880	AN1624
52	CONTIG26	75757	76703	3.23	0.00E+00	transcription_start_site	+	80324	80324	-4094	9881	AN1625
52	CONTIG26	75757	76703	3.23	0.00E+00	transcription_start_site	+	80709	80709	-4479	9882	AN1625
52	CONTIG26	75757	76703	3.23	0.00E+00	transcription_start_site	+	80947	80947	-4717	9883	AN1625
52	CONTIG26	75757	76703	3.23	0.00E+00	transcription_start_site	+	81548	81548	-5318	9884	AN1625
816	CONTIG26	79954	80393	1.91	7.02E-03	transcription_start_site	+	80324	80324	-150	9881	AN1625
816	CONTIG26	79954	80393	1.91	7.02E-03	transcription_start_site	+	80709	80709	-535	9882	AN1625
816	CONTIG26	79954	80393	1.91	7.02E-03	transcription_start_site	+	80947	80947	-773	9883	AN1625
816	CONTIG26	79954	80393	1.91	7.02E-03	transcription_start_site	+	81548	81548	-1374	9884	AN1625
816	CONTIG26	79954	80393	1.91	7.02E-03	transcription_start_site	+	81827	81827	-1653	9885	AN1625
191	CONTIG26	94589	94928	2.84	2.06E-04	transcription_start_site	-	94223	94223	-535	9892	AN1628
191	CONTIG26	94589	94928	2.84	2.06E-04	transcription_start_site	-	93896	93896	-862	9893	AN1628
191	CONTIG26	94589	94928	2.84	2.06E-04	transcription_start_site	-	93580	93580	-1178	9894	AN1628
191	CONTIG26	94589	94928	2.84	2.06E-04	transcription_start_site	-	95733	95733	974	9899	AN1629
616	CONTIG26	99695	100044	2.17	7.70E-03	transcription_start_site	-	97350	97350	-2519	9895	AN1629
616	CONTIG26	99695	100044	2.17	7.70E-03	transcription_start_site	-	97174	97174	-2695	9896	AN1629
616	CONTIG26	99695	100044	2.17	7.70E-03	transcription_start_site	-	97094	97094	-2775	9897	AN1629
616	CONTIG26	99695	100044	2.17	7.70E-03	transcription_start_site	-	96923	96923	-2946	9898	AN1629
616	CONTIG26	99695	100044	2.17	7.70E-03	transcription_start_site	-	95733	95733	-4136	9899	AN1629
1392	CONTIG26	106145	106714	1.36	4.21E-02	transcription_start_site	-	105852	105852	-577	9900	AN1631
1392	CONTIG26	106145	106714	1.36	4.21E-02	transcription_start_site	-	105700	105700	-729	9901	AN1631
1392	CONTIG26	106145	106714	1.36	4.21E-02	transcription_start_site	-	105415	105415	-1014	9902	AN1631
1392	CONTIG26	106145	106714	1.36	4.21E-02	transcription_start_site	-	104916	104916	-1513	9903	AN1631
1392	CONTIG26	106145	106714	1.36	4.21E-02	transcription_start_site	-	104436	104436	-1993	9904	AN1631
1684	CONTIG26	110415	110834	1.15	1.38E-01	transcription_start_site	-	105852	105852	-4772	9900	AN1631
1684	CONTIG26	110415	110834	1.15	1.38E-01	transcription_start_site	-	105700	105700	-4924	9901	AN1631
1684	CONTIG26	110415	110834	1.15	1.38E-01	transcription_start_site	-	105415	105415	-5209	9902	AN1631
1392	CONTIG26	106145	106714	1.36	4.21E-02	transcription_start_site	-	106963	106963	533	9907	AN1632
1684	CONTIG26	110415	110834	1.15	1.38E-01	transcription_start_site	-	109760	109760	-864	9905	AN1632
1684	CONTIG26	110415	110834	1.15	1.38E-01	transcription_start_site	-	109533	109533	-1091	9906	AN1632
1684	CONTIG26	110415	110834	1.15	1.38E-01	transcription_start_site	-	106963	106963	-3661	9907	AN1632
642	CONTIG26	122642	123053	2.12	9.32E-03	transcription_start_site	-	118634	118634	-4213	9913	AN1635
642	CONTIG26	122642	123053	2.12	9.32E-03	transcription_start_site	-	118510	118510	-4337	9914	AN1635
642	CONTIG26	122642	123053	2.12	9.32E-03	transcription_start_site	-	118227	118227	-4620	9915	AN1635
642	CONTIG26	122642	123053	2.12	9.32E-03	transcription_start_site	-	122633	122633	-214	9919	AN1637

642	CONTIG26	122642	123053	2.12	9.32E-03	transcription_start_site	-	122476	122476	-371	9920	AN1637
642	CONTIG26	122642	123053	2.12	9.32E-03	transcription_start_site	-	123401	123401	553	9923	AN1638
642	CONTIG26	122642	123053	2.12	9.32E-03	transcription_start_site	+	126949	126949	-4101	9924	AN1639
642	CONTIG26	122642	123053	2.12	9.32E-03	transcription_start_site	+	127142	127142	-4294	9925	AN1639
642	CONTIG26	122642	123053	2.12	9.32E-03	transcription_start_site	+	127348	127348	-4500	9926	AN1639
482	CONTIG26	173641	174200	2.34	4.57E-03	transcription_start_site	-	169131	169131	-4789	9977	AN1651
482	CONTIG26	173641	174200	2.34	4.57E-03	transcription_start_site	-	168876	168876	-5044	9978	AN1651
582	CONTIG26	181361	181775	2.21	3.17E-03	transcription_start_site	+	182997	182997	-1429	9982	AN1652
582	CONTIG26	181361	181775	2.21	3.17E-03	transcription_start_site	+	183623	183623	-2055	9983	AN1652
582	CONTIG26	181361	181775	2.21	3.17E-03	transcription_start_site	+	185838	185838	-4270	9984	AN1653
299	CONTIG26	211594	212378	2.63	1.45E-03	transcription_start_site	-	211203	211203	-783	9992	AN1658
586	CONTIG26	214444	214858	2.21	7.08E-03	transcription_start_site	-	211203	211203	-3448	9992	AN1658
1619	CONTIG26	210604	211261	1.19	7.38E-02	transcription_start_site	-	211203	211203	270	9992	AN1658
1674	CONTIG26	212709	213958	1.15	4.39E-02	transcription_start_site	-	211203	211203	-2130	9992	AN1658
299	CONTIG26	211594	212378	2.63	1.45E-03	transcription_start_site	+	212808	212808	-822	9993	AN1659
299	CONTIG26	211594	212378	2.63	1.45E-03	transcription_start_site	+	212873	212873	-887	9994	AN1659
299	CONTIG26	211594	212378	2.63	1.45E-03	transcription_start_site	+	213500	213500	-1514	9995	AN1659
299	CONTIG26	211594	212378	2.63	1.45E-03	transcription_start_site	+	214105	214105	-2119	9996	AN1659
586	CONTIG26	214444	214858	2.21	7.08E-03	transcription_start_site	+	214105	214105	546	9996	AN1659
586	CONTIG26	214444	214858	2.21	7.08E-03	transcription_start_site	+	213500	213500	1151	9995	AN1659
1619	CONTIG26	210604	211261	1.19	7.38E-02	transcription_start_site	+	212808	212808	-1875	9993	AN1659
1619	CONTIG26	210604	211261	1.19	7.38E-02	transcription_start_site	+	212873	212873	-1940	9994	AN1659
1619	CONTIG26	210604	211261	1.19	7.38E-02	transcription_start_site	+	213500	213500	-2567	9995	AN1659
1619	CONTIG26	210604	211261	1.19	7.38E-02	transcription_start_site	+	214105	214105	-3172	9996	AN1659
1674	CONTIG26	212709	213958	1.15	4.39E-02	transcription_start_site	+	213500	213500	-166	9995	AN1659
1674	CONTIG26	212709	213958	1.15	4.39E-02	transcription_start_site	+	212873	212873	460	9994	AN1659
1674	CONTIG26	212709	213958	1.15	4.39E-02	transcription_start_site	+	212808	212808	525	9993	AN1659
1674	CONTIG26	212709	213958	1.15	4.39E-02	transcription_start_site	+	214105	214105	-771	9996	AN1659
1888	CONTIG26	246083	246367	1.02	1.97E-01	transcription_start_site	-	242485	242485	-3740	10024	AN1668
1888	CONTIG26	246083	246367	1.02	1.97E-01	transcription_start_site	+	247139	247139	-914	10026	AN1670
1888	CONTIG26	246083	246367	1.02	1.97E-01	transcription_start_site	+	247449	247449	-1224	10027	AN1670
1888	CONTIG26	246083	246367	1.02	1.97E-01	transcription_start_site	+	249197	249197	-2972	10028	AN1670
1888	CONTIG26	246083	246367	1.02	1.97E-01	transcription_start_site	+	249969	249969	-3744	10029	AN1671
1888	CONTIG26	246083	246367	1.02	1.97E-01	transcription_start_site	+	250091	250091	-3866	10030	AN1671
1888	CONTIG26	246083	246367	1.02	1.97E-01	transcription_start_site	+	250167	250167	-3942	10031	AN1671
1888	CONTIG26	246083	246367	1.02	1.97E-01	transcription_start_site	+	250711	250711	-4486	10032	AN1671
1888	CONTIG26	246083	246367	1.02	1.97E-01	transcription_start_site	+	250776	250776	-4551	10033	AN1671
275	CONTIG26	263267	263841	2.67	1.09E-03	transcription_start_site	-	260467	260467	-3087	10045	AN1674
1620	CONTIG26	265052	265481	1.19	7.38E-02	transcription_start_site	-	260467	260467	-4799	10045	AN1674
275	CONTIG26	263267	263841	2.67	1.09E-03	transcription_start_site	-	263025	263025	-529	10047	AN1675
275	CONTIG26	263267	263841	2.67	1.09E-03	transcription_start_site	-	262920	262920	-634	10048	AN1675
275	CONTIG26	263267	263841	2.67	1.09E-03	transcription_start_site	-	262225	262225	-1329	10049	AN1675
643	CONTIG26	267987	268273	2.12	9.32E-03	transcription_start_site	-	263025	263025	-5105	10047	AN1675
1620	CONTIG26	265052	265481	1.19	7.38E-02	transcription_start_site	-	263025	263025	-2241	10047	AN1675
1620	CONTIG26	265052	265481	1.19	7.38E-02	transcription_start_site	-	262920	262920	-2346	10048	AN1675
1620	CONTIG26	265052	265481	1.19	7.38E-02	transcription_start_site	-	262225	262225	-3041	10049	AN1675
275	CONTIG26	263267	263841	2.67	1.09E-03	transcription_start_site	-	264481	264481	927	10051	AN1676
643	CONTIG26	267987	268273	2.12	9.32E-03	transcription_start_site	-	264983	264983	-3147	10050	AN1676
643	CONTIG26	267987	268273	2.12	9.32E-03	transcription_start_site	-	264481	264481	-3649	10051	AN1676
1620	CONTIG26	265052	265481	1.19	7.38E-02	transcription_start_site	-	264983	264983	-283	10050	AN1676
1620	CONTIG26	265052	265481	1.19	7.38E-02	transcription_start_site	-	264481	264481	-785	10051	AN1676
643	CONTIG26	267987	268273	2.12	9.32E-03	transcription_start_site	+	269175	269175	-1045	10052	AN1677
643	CONTIG26	267987	268273	2.12	9.32E-03	transcription_start_site	+	269444	269444	-1314	10053	AN1677
643	CONTIG26	267987	268273	2.12	9.32E-03	transcription_start_site	+	269896	269896	-1766	10054	AN1677
1104	CONTIG26	270827	271192	1.61	1.83E-02	transcription_start_site	+	269896	269896	1113	10054	AN1677
1620	CONTIG26	265052	265481	1.19	7.38E-02	transcription_start_site	+	269175	269175	-3908	10052	AN1677
1620	CONTIG26	265052	265481	1.19	7.38E-02	transcription_start_site	+	269444	269444	-4177	10053	AN1677

1620	CONTIG26	265052	265481	1.19	7.38E-02	transcription_start_site	+	269896	269896	-4629	10054	AN1677
643	CONTIG26	267987	268273	2.12	9.32E-03	transcription_start_site	+	273254	273254	-5124	10055	AN1678
1104	CONTIG26	270827	271192	1.61	1.83E-02	transcription_start_site	+	273254	273254	-2244	10055	AN1678
1104	CONTIG26	270827	271192	1.61	1.83E-02	transcription_start_site	+	275515	275515	-4505	10056	AN1678
1104	CONTIG26	270827	271192	1.61	1.83E-02	transcription_start_site	+	275926	275926	-4916	10057	AN1679
817	CONTIG26	304596	304937	1.91	7.02E-03	transcription_start_site	-	304864	304864	97	10087	AN1688
817	CONTIG26	304596	304937	1.91	7.02E-03	transcription_start_site	-	304947	304947	180	10086	AN1688
817	CONTIG26	304596	304937	1.91	7.02E-03	transcription_start_site	-	304335	304335	-431	10088	AN1688
817	CONTIG26	304596	304937	1.91	7.02E-03	transcription_start_site	-	303974	303974	-792	10089	AN1688
817	CONTIG26	304596	304937	1.91	7.02E-03	transcription_start_site	-	303715	303715	-1051	10090	AN1688
817	CONTIG26	304596	304937	1.91	7.02E-03	transcription_start_site	-	303543	303543	-1223	10091	AN1688
817	CONTIG26	304596	304937	1.91	7.02E-03	transcription_start_site	-	303344	303344	-1422	10092	AN1688
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	338017	338017	-2858	10120	AN1698
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	337852	337852	-3023	10121	AN1698
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	337621	337621	-3254	10122	AN1698
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	337249	337249	-3626	10123	AN1698
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	336100	336100	-4775	10124	AN1698
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	340602	340602	-273	10126	AN1699
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	340422	340422	-453	10127	AN1699
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	340320	340320	-555	10128	AN1699
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	339993	339993	-882	10129	AN1699
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	-	341955	341955	1080	10134	AN1700
1825	CONTIG26	340657	341093	1.06	1.76E-01	transcription_start_site	+	345775	345775	-4900	10135	AN1701
1762	CONTIG26	356180	356530	1.1	1.54E-01	transcription_start_site	-	353154	353154	-3201	10147	AN1704
1762	CONTIG26	356180	356530	1.1	1.54E-01	transcription_start_site	-	353044	353044	-3311	10148	AN1704
1762	CONTIG26	356180	356530	1.1	1.54E-01	transcription_start_site	-	355739	355739	-616	10149	AN1705
1762	CONTIG26	356180	356530	1.1	1.54E-01	transcription_start_site	-	354358	354358	-1997	10150	AN1705
1762	CONTIG26	356180	356530	1.1	1.54E-01	transcription_start_site	-	354134	354134	-2221	10151	AN1705
1762	CONTIG26	356180	356530	1.1	1.54E-01	transcription_start_site	-	353921	353921	-2434	10152	AN1705
1762	CONTIG26	356180	356530	1.1	1.54E-01	transcription_start_site	+	360685	360685	-4330	10156	AN1707
1762	CONTIG26	356180	356530	1.1	1.54E-01	transcription_start_site	+	360890	360890	-4535	10157	AN1707
1762	CONTIG26	356180	356530	1.1	1.54E-01	transcription_start_site	+	361315	361315	-4960	10158	AN1707
1299	CONTIG26	375235	375672	1.44	3.02E-02	transcription_start_site	+	374275	374275	1178	10172	AN1712
1299	CONTIG26	375235	375672	1.44	3.02E-02	transcription_start_site	+	375762	375762	-308	10173	AN1713
1299	CONTIG26	375235	375672	1.44	3.02E-02	transcription_start_site	+	376116	376116	-662	10174	AN1713
1299	CONTIG26	375235	375672	1.44	3.02E-02	transcription_start_site	+	377009	377009	-1555	10175	AN1713
1299	CONTIG26	375235	375672	1.44	3.02E-02	transcription_start_site	+	378323	378323	-2869	10176	AN1713
1299	CONTIG26	375235	375672	1.44	3.02E-02	transcription_start_site	+	379228	379228	-3774	10177	AN1714
1351	CONTIG26	380045	380398	1.4	6.74E-02	transcription_start_site	+	379228	379228	993	10177	AN1714
1299	CONTIG26	375235	375672	1.44	3.02E-02	transcription_start_site	+	380366	380366	-4912	10178	AN1715
1299	CONTIG26	375235	375672	1.44	3.02E-02	transcription_start_site	+	380464	380464	-5010	10179	AN1715
1299	CONTIG26	375235	375672	1.44	3.02E-02	transcription_start_site	+	380620	380620	-5166	10180	AN1715
1351	CONTIG26	380045	380398	1.4	6.74E-02	transcription_start_site	+	380366	380366	-144	10178	AN1715
1351	CONTIG26	380045	380398	1.4	6.74E-02	transcription_start_site	+	380464	380464	-242	10179	AN1715
1351	CONTIG26	380045	380398	1.4	6.74E-02	transcription_start_site	+	380620	380620	-398	10180	AN1715
1351	CONTIG26	380045	380398	1.4	6.74E-02	transcription_start_site	+	382493	382493	-2271	10181	AN1716
1351	CONTIG26	380045	380398	1.4	6.74E-02	transcription_start_site	+	382739	382739	-2517	10182	AN1716
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	-	29543	29543	-4615	10210	AN1729
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	-	29381	29381	-4777	10211	AN1729
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	-	29177	29177	-4981	10212	AN1729
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	-	31479	31479	-2679	10217	AN1730
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	-	33330	33330	-828	10218	AN1731
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	-	32704	32704	-1454	10219	AN1731
1486	CONTIG27	37206	37491	1.28	1.80E-02	transcription_start_site	-	33330	33330	-4018	10218	AN1731
1486	CONTIG27	37206	37491	1.28	1.80E-02	transcription_start_site	-	32704	32704	-4644	10219	AN1731
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	+	34994	34994	-836	10220	AN1732
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	+	35463	35463	-1305	10221	AN1732

769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	+	35630	35630	-1472	10222	AN1732
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	+	37477	37477	-3319	10223	AN1733
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	+	37653	37653	-3495	10224	AN1733
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	+	37808	37808	-3650	10225	AN1733
769	CONTIG27	33976	34340	1.97	2.26E-04	transcription_start_site	+	38216	38216	-4058	10226	AN1733
1486	CONTIG27	37206	37491	1.28	1.80E-02	transcription_start_site	+	37477	37477	-128	10223	AN1733
1486	CONTIG27	37206	37491	1.28	1.80E-02	transcription_start_site	+	37653	37653	-304	10224	AN1733
1486	CONTIG27	37206	37491	1.28	1.80E-02	transcription_start_site	+	37808	37808	-459	10225	AN1733
1486	CONTIG27	37206	37491	1.28	1.80E-02	transcription_start_site	+	38216	38216	-867	10226	AN1733
1704	CONTIG27	40667	41016	1.13	3.34E-02	transcription_start_site	-	40653	40653	-188	10227	AN1734
1704	CONTIG27	40667	41016	1.13	3.34E-02	transcription_start_site	-	40445	40445	-396	10228	AN1734
2232	CONTIG27	43592	44605	0.76	9.90E-02	transcription_start_site	-	40653	40653	-3445	10227	AN1734
2232	CONTIG27	43592	44605	0.76	9.90E-02	transcription_start_site	-	40445	40445	-3653	10228	AN1734
1704	CONTIG27	40667	41016	1.13	3.34E-02	transcription_start_site	+	45965	45965	-5123	10229	AN1736
2232	CONTIG27	43592	44605	0.76	9.90E-02	transcription_start_site	+	45965	45965	-1866	10229	AN1736
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	-	56113	56113	-1219	10234	AN1739
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	-	56007	56007	-1325	10235	AN1739
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	-	55713	55713	-1619	10236	AN1739
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	-	55545	55545	-1787	10237	AN1739
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	-	55205	55205	-2127	10238	AN1739
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	-	54761	54761	-2571	10239	AN1739
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	-	54710	54710	-2622	10240	AN1739
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	+	57254	57254	78	10246	AN1740
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	+	57133	57133	199	10245	AN1740
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	+	57695	57695	-363	10247	AN1740
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	+	56906	56906	426	10244	AN1740
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	+	57953	57953	-621	10248	AN1740
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	+	56584	56584	748	10243	AN1740
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	+	58089	58089	-757	10249	AN1740
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	+	56464	56464	868	10242	AN1740
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	+	56261	56261	1071	10241	AN1740
1487	CONTIG27	57006	57658	1.28	1.80E-02	transcription_start_site	-	58655	58655	1323	10253	AN1741
2110	CONTIG27	69696	70102	0.87	9.60E-02	transcription_start_site	-	69703	69703	-196	10263	AN1745
2110	CONTIG27	69696	70102	0.87	9.60E-02	transcription_start_site	-	69338	69338	-561	10264	AN1745
2110	CONTIG27	69696	70102	0.87	9.60E-02	transcription_start_site	-	69014	69014	-885	10265	AN1745
2110	CONTIG27	69696	70102	0.87	9.60E-02	transcription_start_site	+	72035	72035	-2136	10266	AN1746
2110	CONTIG27	69696	70102	0.87	9.60E-02	transcription_start_site	+	72387	72387	-2488	10267	AN1746
2110	CONTIG27	69696	70102	0.87	9.60E-02	transcription_start_site	+	72577	72577	-2678	10268	AN1746
2110	CONTIG27	69696	70102	0.87	9.60E-02	transcription_start_site	+	73301	73301	-3402	10269	AN1746
2110	CONTIG27	69696	70102	0.87	9.60E-02	transcription_start_site	+	75006	75006	-5107	10270	AN1746
2234	CONTIG27	84017	84356	0.76	1.54E-01	transcription_start_site	-	79237	79237	-4949	10273	AN1747
2234	CONTIG27	84017	84356	0.76	1.54E-01	transcription_start_site	+	89274	89274	-5087	10283	AN1751
1705	CONTIG27	97140	97496	1.13	3.34E-02	transcription_start_site	-	94090	94090	-3228	10284	AN1752
1705	CONTIG27	97140	97496	1.13	3.34E-02	transcription_start_site	-	96060	96060	-1258	10287	AN1754
1705	CONTIG27	97140	97496	1.13	3.34E-02	transcription_start_site	+	97356	97356	-38	10290	AN1755
1705	CONTIG27	97140	97496	1.13	3.34E-02	transcription_start_site	+	97240	97240	78	10289	AN1755
1705	CONTIG27	97140	97496	1.13	3.34E-02	transcription_start_site	+	97582	97582	-264	10291	AN1755
1705	CONTIG27	97140	97496	1.13	3.34E-02	transcription_start_site	+	97023	97023	295	10288	AN1755
1705	CONTIG27	97140	97496	1.13	3.34E-02	transcription_start_site	+	99800	99800	-2482	10292	AN1756
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	-	102463	102463	-3953	10293	AN1757
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	-	102376	102376	-4040	10294	AN1757
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	-	102130	102130	-4286	10295	AN1757
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	-	101650	101650	-4766	10296	AN1757
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	-	105821	105821	-2290	10299	AN1759
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	-	104795	104795	-3316	10300	AN1759
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	-	105821	105821	-595	10299	AN1759
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	-	104795	104795	-1621	10300	AN1759

328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	-	107361	107361	-750	10301	AN1760
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	-	106960	106960	-1151	10302	AN1760
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	-	106687	106687	-1424	10303	AN1760
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	-	106687	106687	271	10303	AN1760
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	-	106960	106960	544	10302	AN1760
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	-	107361	107361	945	10301	AN1760
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	+	108574	108574	-463	10304	AN1761
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	+	108954	108954	-843	10305	AN1761
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	+	109022	109022	-911	10306	AN1761
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	+	109118	109118	-1007	10307	AN1761
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	+	109286	109286	-1175	10308	AN1761
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	+	109524	109524	-1413	10309	AN1761
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	+	108574	108574	-2158	10304	AN1761
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	+	108954	108954	-2538	10305	AN1761
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	+	109022	109022	-2606	10306	AN1761
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	+	109118	109118	-2702	10307	AN1761
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	+	109286	109286	-2870	10308	AN1761
2254	CONTIG27	105904	106928	0.73	9.04E-02	transcription_start_site	+	109524	109524	-3108	10309	AN1761
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	+	112668	112668	-4557	10313	AN1763
328	CONTIG27	107864	108358	2.56	0.00E+00	transcription_start_site	+	113322	113322	-5211	10314	AN1763
1451	CONTIG28	6021	6440	1.3	7.36E-03	transcription_start_site	-	2446	2446	-3784	10319	AN1765
1451	CONTIG28	6021	6440	1.3	7.36E-03	transcription_start_site	-	2357	2357	-3873	10320	AN1765
1451	CONTIG28	6021	6440	1.3	7.36E-03	transcription_start_site	-	2072	2072	-4158	10321	AN1765
1451	CONTIG28	6021	6440	1.3	7.36E-03	transcription_start_site	+	6850	6850	-619	10326	AN1767
1451	CONTIG28	6021	6440	1.3	7.36E-03	transcription_start_site	+	8758	8758	-2527	10327	AN1767
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	-	14914	14914	-3079	10333	AN1770
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	-	14589	14589	-3404	10334	AN1770
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	-	14416	14416	-3577	10335	AN1770
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	18099	18099	-106	10346	AN1771
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	17821	17821	172	10345	AN1771
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	17736	17736	257	10344	AN1771
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	17493	17493	500	10343	AN1771
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	17302	17302	691	10342	AN1771
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	16801	16801	1192	10341	AN1771
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	18415	18415	-422	10347	AN1772
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	18812	18812	-819	10348	AN1772
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	20478	20478	-2485	10349	AN1773
2096	CONTIG28	17701	18285	0.88	9.60E-02	transcription_start_site	+	21052	21052	-3059	10350	AN1773
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	-	87318	87318	-1863	10426	AN1794
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	-	86978	86978	-2203	10427	AN1794
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	-	86035	86035	-3146	10428	AN1794
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	-	85904	85904	-3277	10429	AN1794
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	-	85687	85687	-3494	10430	AN1794
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	+	89717	89717	-535	10431	AN1795
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	+	89848	89848	-666	10432	AN1795
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	+	89941	89941	-759	10433	AN1795
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	+	90087	90087	-905	10434	AN1795
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	+	90457	90457	-1275	10435	AN1795
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	+	92144	92144	-2962	10436	AN1796
2001	CONTIG28	88966	89397	0.94	7.66E-02	transcription_start_site	+	92536	92536	-3354	10437	AN1796
445	CONTIG28	94951	95903	2.39	0.00E+00	transcription_start_site	+	96084	96084	-657	10438	AN1797
445	CONTIG28	94951	95903	2.39	0.00E+00	transcription_start_site	+	96237	96237	-810	10439	AN1797
445	CONTIG28	94951	95903	2.39	0.00E+00	transcription_start_site	+	97075	97075	-1648	10440	AN1797
2272	CONTIG28	97654	97943	0.71	1.97E-01	transcription_start_site	+	97075	97075	723	10440	AN1797
483	CONTIG29	7277	7556	2.34	5.08E-03	transcription_start_site	+	7741	7741	-324	10443	AN1800
483	CONTIG29	7277	7556	2.34	5.08E-03	transcription_start_site	+	7877	7877	-460	10444	AN1800
483	CONTIG29	7277	7556	2.34	5.08E-03	transcription_start_site	+	7964	7964	-547	10445	AN1800

483	CONTIG29	7277	7556	2.34	5.08E-03	transcription_start_site	+	8571	8571	-1154	10446	AN1800
483	CONTIG29	7277	7556	2.34	5.08E-03	transcription_start_site	+	10782	10782	-3365	10447	AN1800
483	CONTIG29	7277	7556	2.34	5.08E-03	transcription_start_site	+	10953	10953	-3536	10448	AN1800
483	CONTIG29	7277	7556	2.34	5.08E-03	transcription_start_site	+	11144	11144	-3727	10449	AN1800
414	CONTIG29	26793	27052	2.43	4.01E-03	transcription_start_site	-	27823	27823	900	10462	AN1805
1849	CONTIG29	52879	54062	1.04	3.16E-02	transcription_start_site	-	54383	54383	912	10489	AN1814
1849	CONTIG29	52879	54062	1.04	3.16E-02	transcription_start_site	-	54677	54677	1206	10488	AN1814
1849	CONTIG29	52879	54062	1.04	3.16E-02	transcription_start_site	-	54982	54982	1511	10487	AN1814
980	CONTIG29	80709	81060	1.74	1.44E-02	transcription_start_site	-	80730	80730	-154	10514	AN1824
980	CONTIG29	80709	81060	1.74	1.44E-02	transcription_start_site	-	78853	78853	-2031	10515	AN1824
980	CONTIG29	80709	81060	1.74	1.44E-02	transcription_start_site	+	83121	83121	-2236	10517	AN1826
980	CONTIG29	80709	81060	1.74	1.44E-02	transcription_start_site	+	84013	84013	-3128	10518	AN1826
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	-	97878	97878	-3295	10541	AN1832
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	-	97478	97478	-3695	10542	AN1832
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	-	96989	96989	-4184	10543	AN1832
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	+	101382	101382	-208	10548	AN1834
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	+	102672	102672	-1498	10549	AN1834
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	+	103702	103702	-2528	10550	AN1834
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	+	104312	104312	-3138	10551	AN1835
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	+	104635	104635	-3461	10552	AN1835
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	+	104919	104919	-3745	10553	AN1835
1270	CONTIG29	100951	101396	1.47	6.04E-02	transcription_start_site	+	105428	105428	-4254	10554	AN1835
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	-	109386	109386	-3976	10555	AN1837
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	-	109035	109035	-4327	10556	AN1837
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	-	108895	108895	-4467	10557	AN1837
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	-	110929	110929	-2433	10558	AN1838
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	-	110675	110675	-2687	10559	AN1838
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	-	112786	112786	-576	10560	AN1839
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	-	112367	112367	-995	10561	AN1839
509	CONTIG29	113193	113532	2.3	2.49E-03	transcription_start_site	-	112126	112126	-1236	10562	AN1839
123	CONTIG29	130359	130704	3.04	2.69E-04	transcription_start_site	-	127557	127557	-2974	10576	AN1846
123	CONTIG29	130359	130704	3.04	2.69E-04	transcription_start_site	-	126754	126754	-3777	10577	AN1846
981	CONTIG29	132234	132808	1.74	1.44E-02	transcription_start_site	-	127557	127557	-4964	10576	AN1846
1527	CONTIG29	128329	128609	1.26	1.08E-01	transcription_start_site	-	127557	127557	-912	10576	AN1846
1527	CONTIG29	128329	128609	1.26	1.08E-01	transcription_start_site	-	126754	126754	-1715	10577	AN1846
123	CONTIG29	130359	130704	3.04	2.69E-04	transcription_start_site	-	131630	131630	1098	10579	AN1847
981	CONTIG29	132234	132808	1.74	1.44E-02	transcription_start_site	-	132368	132368	-153	10578	AN1847
981	CONTIG29	132234	132808	1.74	1.44E-02	transcription_start_site	-	131630	131630	-891	10579	AN1847
1794	CONTIG29	132979	133483	1.08	1.76E-01	transcription_start_site	-	132368	132368	-863	10578	AN1847
1794	CONTIG29	132979	133483	1.08	1.76E-01	transcription_start_site	-	131630	131630	-1601	10579	AN1847
911	CONTIG29	187278	187552	1.82	2.29E-02	transcription_start_site	-	186081	186081	-1334	10648	AN1869
911	CONTIG29	187278	187552	1.82	2.29E-02	transcription_start_site	-	185994	185994	-1421	10649	AN1869
911	CONTIG29	187278	187552	1.82	2.29E-02	transcription_start_site	-	185884	185884	-1531	10650	AN1869
911	CONTIG29	187278	187552	1.82	2.29E-02	transcription_start_site	+	187267	187267	148	10651	AN1870
911	CONTIG29	187278	187552	1.82	2.29E-02	transcription_start_site	+	188055	188055	-640	10652	AN1870
911	CONTIG29	187278	187552	1.82	2.29E-02	transcription_start_site	+	192188	192188	-4773	10656	AN1872
911	CONTIG29	187278	187552	1.82	2.29E-02	transcription_start_site	+	192398	192398	-4983	10657	AN1872
824	CONTIG29	257637	258064	1.91	1.80E-02	transcription_start_site	-	256444	256444	-1406	10733	AN1893
824	CONTIG29	257637	258064	1.91	1.80E-02	transcription_start_site	-	256167	256167	-1683	10734	AN1893
824	CONTIG29	257637	258064	1.91	1.80E-02	transcription_start_site	-	255755	255755	-2095	10735	AN1893
824	CONTIG29	257637	258064	1.91	1.80E-02	transcription_start_site	-	254766	254766	-3084	10736	AN1893
824	CONTIG29	257637	258064	1.91	1.80E-02	transcription_start_site	+	258483	258483	-632	10737	AN1894
824	CONTIG29	257637	258064	1.91	1.80E-02	transcription_start_site	+	258722	258722	-871	10738	AN1894
824	CONTIG29	257637	258064	1.91	1.80E-02	transcription_start_site	+	261357	261357	-3506	10739	AN1895
333	CONTIG29	276226	276739	2.56	0.00E+00	transcription_start_site	-	271445	271445	-5037	10750	AN1900
164	CONTIG29	286820	287469	2.91	0.00E+00	transcription_start_site	-	282330	282330	-4814	10762	AN1902
164	CONTIG29	286820	287469	2.91	0.00E+00	transcription_start_site	-	282184	282184	-4960	10763	AN1902

244	CONTIG29	283126	283494	2.73	7.63E-04	transcription_start_site	-	282330	282330	-980	10762	AN1902
244	CONTIG29	283126	283494	2.73	7.63E-04	transcription_start_site	-	282184	282184	-1126	10763	AN1902
751	CONTIG29	330001	330359	2	1.37E-02	transcription_start_site	-	329388	329388	-792	10813	AN1917
751	CONTIG29	330001	330359	2	1.37E-02	transcription_start_site	-	328419	328419	-1761	10814	AN1917
1989	CONTIG29	333676	334930	0.95	1.41E-01	transcription_start_site	-	329388	329388	-4915	10813	AN1917
102	CONTIG29	336301	337265	3.08	0.00E+00	transcription_start_site	-	336073	336073	-710	10815	AN1918
102	CONTIG29	336301	337265	3.08	0.00E+00	transcription_start_site	-	335829	335829	-954	10816	AN1918
102	CONTIG29	336301	337265	3.08	0.00E+00	transcription_start_site	-	335692	335692	-1091	10817	AN1918
102	CONTIG29	336301	337265	3.08	0.00E+00	transcription_start_site	-	335218	335218	-1565	10818	AN1918
671	CONTIG29	337591	338150	2.08	1.06E-02	transcription_start_site	-	336073	336073	-1797	10815	AN1918
671	CONTIG29	337591	338150	2.08	1.06E-02	transcription_start_site	-	335829	335829	-2041	10816	AN1918
671	CONTIG29	337591	338150	2.08	1.06E-02	transcription_start_site	-	335692	335692	-2178	10817	AN1918
671	CONTIG29	337591	338150	2.08	1.06E-02	transcription_start_site	-	335218	335218	-2652	10818	AN1918
1989	CONTIG29	333676	334930	0.95	1.41E-01	transcription_start_site	-	335218	335218	915	10818	AN1918
1989	CONTIG29	333676	334930	0.95	1.41E-01	transcription_start_site	-	335692	335692	1389	10817	AN1918
1989	CONTIG29	333676	334930	0.95	1.41E-01	transcription_start_site	-	335829	335829	1526	10816	AN1918
671	CONTIG29	337591	338150	2.08	1.06E-02	transcription_start_site	-	338642	338642	771	10825	AN1919
671	CONTIG29	337591	338150	2.08	1.06E-02	transcription_start_site	-	338831	338831	960	10824	AN1919
671	CONTIG29	337591	338150	2.08	1.06E-02	transcription_start_site	-	338986	338986	1115	10823	AN1919
1271	CONTIG29	348617	348961	1.47	6.04E-02	transcription_start_site	-	345454	345454	-3335	10836	AN1921
1271	CONTIG29	348617	348961	1.47	6.04E-02	transcription_start_site	-	345258	345258	-3531	10837	AN1921
1271	CONTIG29	348617	348961	1.47	6.04E-02	transcription_start_site	-	344722	344722	-4067	10838	AN1921
1271	CONTIG29	348617	348961	1.47	6.04E-02	transcription_start_site	+	347863	347863	926	10841	AN1922
1070	CONTIG29	351382	351738	1.65	3.70E-02	transcription_start_site	+	350789	350789	771	10844	AN1923
1271	CONTIG29	348617	348961	1.47	6.04E-02	transcription_start_site	+	349026	349026	-237	10842	AN1923
1271	CONTIG29	348617	348961	1.47	6.04E-02	transcription_start_site	+	349487	349487	-698	10843	AN1923
1271	CONTIG29	348617	348961	1.47	6.04E-02	transcription_start_site	+	350789	350789	-2000	10844	AN1923
152	CONTIG29	355742	356166	2.95	2.26E-04	transcription_start_site	-	354300	354300	-1654	10845	AN1924
152	CONTIG29	355742	356166	2.95	2.26E-04	transcription_start_site	-	354168	354168	-1786	10846	AN1924
152	CONTIG29	355742	356166	2.95	2.26E-04	transcription_start_site	-	353939	353939	-2015	10847	AN1924
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	-	354300	354300	-3034	10845	AN1924
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	-	354168	354168	-3166	10846	AN1924
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	-	353939	353939	-3395	10847	AN1924
152	CONTIG29	355742	356166	2.95	2.26E-04	transcription_start_site	-	356293	356293	339	10850	AN1925
152	CONTIG29	355742	356166	2.95	2.26E-04	transcription_start_site	-	356368	356368	414	10849	AN1925
152	CONTIG29	355742	356166	2.95	2.26E-04	transcription_start_site	-	356559	356559	605	10848	AN1925
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	-	356559	356559	-775	10848	AN1925
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	-	356368	356368	-966	10849	AN1925
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	-	356293	356293	-1041	10850	AN1925
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	-	358090	358090	756	10853	AN1926
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	+	361527	361527	-4193	10854	AN1927
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	+	362019	362019	-4685	10855	AN1927
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	+	362183	362183	-4849	10856	AN1927
984	CONTIG29	357087	357581	1.74	3.01E-02	transcription_start_site	+	362433	362433	-5099	10857	AN1927
137	CONTIG29	371115	371685	2.99	0.00E+00	transcription_start_site	-	366385	366385	-5015	10860	AN1928
2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	-	366385	366385	-3744	10860	AN1928
2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	-	365913	365913	-4216	10861	AN1928
2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	-	365579	365579	-4550	10862	AN1928
2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	-	365139	365139	-4990	10863	AN1928
137	CONTIG29	371115	371685	2.99	0.00E+00	transcription_start_site	+	372426	372426	-1026	10867	AN1930
137	CONTIG29	371115	371685	2.99	0.00E+00	transcription_start_site	+	372645	372645	-1245	10868	AN1930
137	CONTIG29	371115	371685	2.99	0.00E+00	transcription_start_site	+	372758	372758	-1358	10869	AN1930
137	CONTIG29	371115	371685	2.99	0.00E+00	transcription_start_site	+	372903	372903	-1503	10870	AN1930
137	CONTIG29	371115	371685	2.99	0.00E+00	transcription_start_site	+	373324	373324	-1924	10871	AN1930
137	CONTIG29	371115	371685	2.99	0.00E+00	transcription_start_site	+	373456	373456	-2056	10872	AN1930
2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	+	372426	372426	-2296	10867	AN1930
2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	+	372645	372645	-2515	10868	AN1930

2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	+	372758	372758	-2628	10869	AN1930
2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	+	372903	372903	-2773	10870	AN1930
2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	+	373324	373324	-3194	10871	AN1930
2058	CONTIG29	369770	370489	0.91	1.64E-01	transcription_start_site	+	373456	373456	-3326	10872	AN1930
714	CONTIG29	378001	378295	2.04	1.25E-02	transcription_start_site	-	376414	376414	-1734	10873	AN1931
714	CONTIG29	378001	378295	2.04	1.25E-02	transcription_start_site	-	376225	376225	-1923	10874	AN1931
714	CONTIG29	378001	378295	2.04	1.25E-02	transcription_start_site	-	376000	376000	-2148	10875	AN1931
714	CONTIG29	378001	378295	2.04	1.25E-02	transcription_start_site	-	375900	375900	-2248	10876	AN1931
714	CONTIG29	378001	378295	2.04	1.25E-02	transcription_start_site	-	375743	375743	-2405	10877	AN1931
88	CONTIG29	393305	393804	3.12	0.00E+00	transcription_start_site	-	389780	389780	-3774	10885	AN1935
88	CONTIG29	393305	393804	3.12	0.00E+00	transcription_start_site	-	389429	389429	-4125	10886	AN1935
2209	CONTIG29	390685	391779	0.78	1.13E-01	transcription_start_site	-	389780	389780	-1452	10885	AN1935
2209	CONTIG29	390685	391779	0.78	1.13E-01	transcription_start_site	-	389429	389429	-1803	10886	AN1935
2209	CONTIG29	390685	391779	0.78	1.13E-01	transcription_start_site	+	390610	390610	622	10889	AN1936
2209	CONTIG29	390685	391779	0.78	1.13E-01	transcription_start_site	+	390394	390394	838	10888	AN1936
2209	CONTIG29	390685	391779	0.78	1.13E-01	transcription_start_site	+	390254	390254	978	10887	AN1936
88	CONTIG29	393305	393804	3.12	0.00E+00	transcription_start_site	-	393221	393221	-333	10890	AN1937
88	CONTIG29	393305	393804	3.12	0.00E+00	transcription_start_site	+	398251	398251	-4696	10891	AN1938
88	CONTIG29	393305	393804	3.12	0.00E+00	transcription_start_site	+	398358	398358	-4803	10892	AN1938
1721	CONTIG29	405696	406279	1.13	1.54E-01	transcription_start_site	+	406741	406741	-753	10895	AN1940
1721	CONTIG29	405696	406279	1.13	1.54E-01	transcription_start_site	+	409080	409080	-3092	10896	AN1940
634	CONTIG29	430363	430702	2.13	3.78E-03	transcription_start_site	-	428466	428466	-2066	10916	AN1948
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	-	432924	432924	-2937	10919	AN1949
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	-	432261	432261	-3600	10920	AN1949
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	-	431490	431490	-4371	10921	AN1949
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	-	431162	431162	-4699	10922	AN1949
634	CONTIG29	430363	430702	2.13	3.78E-03	transcription_start_site	-	431162	431162	629	10922	AN1949
634	CONTIG29	430363	430702	2.13	3.78E-03	transcription_start_site	-	431490	431490	957	10921	AN1949
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	+	436765	436765	-903	10923	AN1950
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	+	437188	437188	-1326	10924	AN1950
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	+	440095	440095	-4233	10925	AN1951
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	+	440231	440231	-4369	10926	AN1951
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	+	440417	440417	-4555	10927	AN1951
362	CONTIG29	435612	436111	2.52	1.14E-03	transcription_start_site	+	440533	440533	-4671	10928	AN1951
166	CONTIG29	443114	443468	2.91	2.06E-04	transcription_start_site	+	444024	444024	-733	10929	AN1952
713	CONTIG29	442129	443018	2.04	4.92E-03	transcription_start_site	+	444024	444024	-1450	10929	AN1952
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	-	458600	458600	-3020	10937	AN1956
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	-	458329	458329	-3291	10938	AN1956
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	461058	461058	562	10942	AN1957
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	460621	460621	999	10941	AN1957
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	464432	464432	298	10944	AN1958
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	464152	464152	578	10943	AN1958
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	464152	464152	-2531	10943	AN1958
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	464432	464432	-2811	10944	AN1958
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	465956	465956	-1225	10945	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	466089	466089	-1358	10946	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	466198	466198	-1467	10947	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	466419	466419	-1688	10948	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	466578	466578	-1847	10949	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	466710	466710	-1979	10950	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	466843	466843	-2112	10951	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	467009	467009	-2278	10952	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	467449	467449	-2718	10953	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	467636	467636	-2905	10954	AN1959
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	465956	465956	-279	10945	AN1959
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	466089	466089	-412	10946	AN1959
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	466198	466198	-521	10947	AN1959

167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	466419	466419	-742	10948	AN1959
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	466578	466578	-901	10949	AN1959
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	466710	466710	-1033	10950	AN1959
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	466843	466843	-1166	10951	AN1959
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	467009	467009	-1332	10952	AN1959
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	467449	467449	-1772	10953	AN1959
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	467636	467636	-1959	10954	AN1959
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	465956	465956	-4335	10945	AN1959
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	466089	466089	-4468	10946	AN1959
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	466198	466198	-4577	10947	AN1959
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	466419	466419	-4798	10948	AN1959
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	466578	466578	-4957	10949	AN1959
484	CONTIG29	461416	461825	2.34	5.08E-03	transcription_start_site	+	466710	466710	-5089	10950	AN1959
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	468518	468518	-3787	10955	AN1960
3	CONTIG29	464558	464903	3.64	0.00E+00	transcription_start_site	+	468702	468702	-3971	10956	AN1960
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	468518	468518	-2841	10955	AN1960
167	CONTIG29	465467	465886	2.91	2.06E-04	transcription_start_site	+	468702	468702	-3025	10956	AN1960
867	CONTIG30	14868	15434	1.87	1.37E-02	transcription_start_site	-	13758	13758	-1393	11033	AN1983
867	CONTIG30	14868	15434	1.87	1.37E-02	transcription_start_site	-	13153	13153	-1998	11034	AN1983
867	CONTIG30	14868	15434	1.87	1.37E-02	transcription_start_site	+	15866	15866	-715	11035	AN1984
867	CONTIG30	14868	15434	1.87	1.37E-02	transcription_start_site	+	16031	16031	-880	11036	AN1984
867	CONTIG30	14868	15434	1.87	1.37E-02	transcription_start_site	+	18078	18078	-2927	11037	AN1984
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	-	29608	29608	-2720	11042	AN1989
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	-	29443	29443	-2885	11043	AN1989
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	-	28904	28904	-3424	11044	AN1989
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	-	28719	28719	-3609	11045	AN1989
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	-	32051	32051	-277	11046	AN1990
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	-	31930	31930	-398	11047	AN1990
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	-	31649	31649	-679	11048	AN1990
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	-	31514	31514	-814	11049	AN1990
1696	CONTIG30	32046	32610	1.14	1.22E-01	transcription_start_site	-	31393	31393	-935	11050	AN1990
2076	CONTIG30	42157	42729	0.9	1.81E-01	transcription_start_site	+	42757	42757	-314	11052	AN1993
2076	CONTIG30	42157	42729	0.9	1.81E-01	transcription_start_site	+	42946	42946	-503	11053	AN1993
2076	CONTIG30	42157	42729	0.9	1.81E-01	transcription_start_site	+	43145	43145	-702	11054	AN1993
2076	CONTIG30	42157	42729	0.9	1.81E-01	transcription_start_site	+	43839	43839	-1396	11055	AN1993
2076	CONTIG30	42157	42729	0.9	1.81E-01	transcription_start_site	+	44177	44177	-1734	11056	AN1993
2076	CONTIG30	42157	42729	0.9	1.81E-01	transcription_start_site	+	44289	44289	-1846	11057	AN1993
1516	CONTIG30	47942	49176	1.26	3.47E-02	transcription_start_site	-	47912	47912	-647	11058	AN1994
1516	CONTIG30	47942	49176	1.26	3.47E-02	transcription_start_site	-	47728	47728	-831	11059	AN1994
1516	CONTIG30	47942	49176	1.26	3.47E-02	transcription_start_site	-	47485	47485	-1074	11060	AN1994
1516	CONTIG30	47942	49176	1.26	3.47E-02	transcription_start_site	-	46892	46892	-1667	11061	AN1994
1516	CONTIG30	47942	49176	1.26	3.47E-02	transcription_start_site	+	48824	48824	-265	11062	AN1995
1516	CONTIG30	47942	49176	1.26	3.47E-02	transcription_start_site	+	49029	49029	-470	11063	AN1995
1516	CONTIG30	47942	49176	1.26	3.47E-02	transcription_start_site	+	49283	49283	-724	11064	AN1995
1516	CONTIG30	47942	49176	1.26	3.47E-02	transcription_start_site	+	52680	52680	-4121	11065	AN1996
1516	CONTIG30	47942	49176	1.26	3.47E-02	transcription_start_site	+	52805	52805	-4246	11066	AN1996
173	CONTIG30	60076	60378	2.89	0.00E+00	transcription_start_site	-	57449	57449	-2778	11069	AN1997
173	CONTIG30	60076	60378	2.89	0.00E+00	transcription_start_site	-	57028	57028	-3199	11070	AN1997
173	CONTIG30	60076	60378	2.89	0.00E+00	transcription_start_site	-	56829	56829	-3398	11071	AN1997
173	CONTIG30	60076	60378	2.89	0.00E+00	transcription_start_site	+	64170	64170	-3943	11074	AN1999
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	-	69040	69040	-5058	11075	AN2000
470	CONTIG30	69387	69651	2.36	2.61E-03	transcription_start_site	-	69040	69040	-479	11075	AN2000
470	CONTIG30	69387	69651	2.36	2.61E-03	transcription_start_site	-	68957	68957	-562	11076	AN2000
470	CONTIG30	69387	69651	2.36	2.61E-03	transcription_start_site	-	68683	68683	-836	11077	AN2000
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	-	73418	73418	-680	11078	AN2001
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	-	72263	72263	-1835	11079	AN2001
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	-	71958	71958	-2140	11080	AN2001

294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	-	71360	71360	-2738	11081	AN2001
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	-	71113	71113	-2985	11082	AN2001
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	-	73418	73418	-1883	11078	AN2001
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	-	72263	72263	-3038	11079	AN2001
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	-	71958	71958	-3343	11080	AN2001
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	-	71360	71360	-3941	11081	AN2001
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	-	71113	71113	-4188	11082	AN2001
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	+	76396	76396	-2298	11083	AN2002
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	+	77034	77034	-2936	11084	AN2002
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	+	77236	77236	-3138	11085	AN2002
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	+	77364	77364	-3266	11086	AN2002
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	+	77538	77538	-3440	11087	AN2002
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	+	77707	77707	-3609	11088	AN2002
294	CONTIG30	73971	74225	2.64	7.06E-04	transcription_start_site	+	78033	78033	-3935	11089	AN2002
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	+	76396	76396	-1094	11083	AN2002
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	+	77034	77034	-1732	11084	AN2002
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	+	77236	77236	-1934	11085	AN2002
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	+	77364	77364	-2062	11086	AN2002
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	+	77538	77538	-2236	11087	AN2002
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	+	77707	77707	-2405	11088	AN2002
1883	CONTIG30	74931	75672	1.02	9.04E-02	transcription_start_site	+	78033	78033	-2731	11089	AN2002
641	CONTIG30	89488	89762	2.12	7.08E-03	transcription_start_site	-	86144	86144	-3481	11090	AN2004
641	CONTIG30	89488	89762	2.12	7.08E-03	transcription_start_site	-	85982	85982	-3643	11091	AN2004
641	CONTIG30	89488	89762	2.12	7.08E-03	transcription_start_site	-	85397	85397	-4228	11092	AN2004
641	CONTIG30	89488	89762	2.12	7.08E-03	transcription_start_site	-	88569	88569	-1056	11093	AN2005
641	CONTIG30	89488	89762	2.12	7.08E-03	transcription_start_site	-	88466	88466	-1159	11094	AN2005
641	CONTIG30	89488	89762	2.12	7.08E-03	transcription_start_site	-	88250	88250	-1375	11095	AN2005
135	CONTIG32	7880	8314	2.99	0.00E+00	transcription_start_site	-	6198	6198	-1899	11104	AN2009
135	CONTIG32	7880	8314	2.99	0.00E+00	transcription_start_site	-	5810	5810	-2287	11105	AN2009
135	CONTIG32	7880	8314	2.99	0.00E+00	transcription_start_site	-	5550	5550	-2547	11106	AN2009
815	CONTIG32	18611	19120	1.91	5.38E-03	transcription_start_site	-	18136	18136	-729	11109	AN2011
1535	CONTIG32	23476	23924	1.25	9.60E-02	transcription_start_site	-	23476	23476	-224	11110	AN2012
1535	CONTIG32	23476	23924	1.25	9.60E-02	transcription_start_site	-	23294	23294	-406	11111	AN2012
1535	CONTIG32	23476	23924	1.25	9.60E-02	transcription_start_site	-	23061	23061	-639	11112	AN2012
1535	CONTIG32	23476	23924	1.25	9.60E-02	transcription_start_site	-	22337	22337	-1363	11113	AN2012
1535	CONTIG32	23476	23924	1.25	9.60E-02	transcription_start_site	-	21400	21400	-2300	11114	AN2012
1535	CONTIG32	23476	23924	1.25	9.60E-02	transcription_start_site	+	24455	24455	-755	11115	AN2013
304	CONTIG32	28818	29230	2.62	1.09E-03	transcription_start_site	-	27940	27940	-1084	11116	AN2014
304	CONTIG32	28818	29230	2.62	1.09E-03	transcription_start_site	-	27561	27561	-1463	11117	AN2014
304	CONTIG32	28818	29230	2.62	1.09E-03	transcription_start_site	-	27234	27234	-1790	11118	AN2014
304	CONTIG32	28818	29230	2.62	1.09E-03	transcription_start_site	-	27040	27040	-1984	11119	AN2014
304	CONTIG32	28818	29230	2.62	1.09E-03	transcription_start_site	+	29761	29761	-737	11120	AN2015
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	-	34223	34223	-690	11121	AN2016
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	-	33202	33202	-1711	11122	AN2016
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	-	32674	32674	-2239	11123	AN2016
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	+	35862	35862	-948	11124	AN2017
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	+	36636	36636	-1722	11125	AN2017
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	+	37090	37090	-2176	11126	AN2017
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	+	37305	37305	-2391	11127	AN2017
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	+	39330	39330	-4416	11128	AN2018
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	+	39534	39534	-4620	11129	AN2018
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	+	39733	39733	-4819	11130	AN2018
255	CONTIG32	34739	35088	2.7	7.06E-04	transcription_start_site	+	39902	39902	-4988	11131	AN2018
46	CONTIG32	47032	47481	3.24	0.00E+00	transcription_start_site	-	47991	47991	734	11140	AN2020
47	CONTIG32	52971	53300	3.24	0.00E+00	transcription_start_site	-	48894	48894	-4241	11138	AN2020
47	CONTIG32	52971	53300	3.24	0.00E+00	transcription_start_site	-	48672	48672	-4463	11139	AN2020
47	CONTIG32	52971	53300	3.24	0.00E+00	transcription_start_site	-	47991	47991	-5144	11140	AN2020

561	CONTIG32	49367	49701	2.24	5.08E-03	transcription_start_site	-	48894	48894	-640	11138	AN2020
561	CONTIG32	49367	49701	2.24	5.08E-03	transcription_start_site	-	48672	48672	-862	11139	AN2020
561	CONTIG32	49367	49701	2.24	5.08E-03	transcription_start_site	-	47991	47991	-1543	11140	AN2020
711	CONTIG32	122188	122532	2.04	3.78E-03	transcription_start_site	-	120334	120334	-2026	11173	AN2036
711	CONTIG32	122188	122532	2.04	3.78E-03	transcription_start_site	-	120234	120234	-2126	11174	AN2036
711	CONTIG32	122188	122532	2.04	3.78E-03	transcription_start_site	-	119733	119733	-2627	11175	AN2036
711	CONTIG32	122188	122532	2.04	3.78E-03	transcription_start_site	-	119139	119139	-3221	11176	AN2036
711	CONTIG32	122188	122532	2.04	3.78E-03	transcription_start_site	-	118596	118596	-3764	11177	AN2036
752	CONTIG32	139584	140078	1.99	1.03E-03	transcription_start_site	-	139171	139171	-660	11193	AN2042
752	CONTIG32	139584	140078	1.99	1.03E-03	transcription_start_site	-	139119	139119	-712	11194	AN2042
752	CONTIG32	139584	140078	1.99	1.03E-03	transcription_start_site	-	137149	137149	-2682	11195	AN2042
592	CONTIG32	168685	169194	2.2	6.24E-03	transcription_start_site	-	167911	167911	-1028	11239	AN2054
592	CONTIG32	168685	169194	2.2	6.24E-03	transcription_start_site	-	166672	166672	-2267	11240	AN2054
592	CONTIG32	168685	169194	2.2	6.24E-03	transcription_start_site	-	166319	166319	-2620	11241	AN2054
592	CONTIG32	168685	169194	2.2	6.24E-03	transcription_start_site	+	169638	169638	-698	11242	AN2055
592	CONTIG32	168685	169194	2.2	6.24E-03	transcription_start_site	+	170030	170030	-1090	11243	AN2055
592	CONTIG32	168685	169194	2.2	6.24E-03	transcription_start_site	+	172164	172164	-3224	11244	AN2056
592	CONTIG32	168685	169194	2.2	6.24E-03	transcription_start_site	+	172308	172308	-3368	11245	AN2056
592	CONTIG32	168685	169194	2.2	6.24E-03	transcription_start_site	+	173229	173229	-4289	11246	AN2056
592	CONTIG32	168685	169194	2.2	6.24E-03	transcription_start_site	+	174046	174046	-5106	11247	AN2057
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	205135	205135	-5016	11276	AN2066
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	205013	205013	-5138	11277	AN2066
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	204877	204877	-5274	11278	AN2066
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	209022	209022	-1129	11285	AN2067
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	206964	206964	-3187	11286	AN2067
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	206812	206812	-3339	11287	AN2067
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	-	206429	206429	-3722	11288	AN2067
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	+	212683	212683	-2531	11289	AN2068
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	+	213135	213135	-2983	11290	AN2068
790	CONTIG32	209786	210517	1.95	4.92E-03	transcription_start_site	+	213439	213439	-3287	11291	AN2068
1793	CONTIG32	225169	225518	1.08	1.54E-01	transcription_start_site	-	221907	221907	-3436	11296	AN2070
1793	CONTIG32	225169	225518	1.08	1.54E-01	transcription_start_site	-	224881	224881	-462	11297	AN2071
1793	CONTIG32	225169	225518	1.08	1.54E-01	transcription_start_site	-	224624	224624	-719	11298	AN2071
1793	CONTIG32	225169	225518	1.08	1.54E-01	transcription_start_site	-	224288	224288	-1055	11299	AN2071
1793	CONTIG32	225169	225518	1.08	1.54E-01	transcription_start_site	-	223473	223473	-1870	11300	AN2071
1793	CONTIG32	225169	225518	1.08	1.54E-01	transcription_start_site	+	225550	225550	-206	11301	AN2072
1793	CONTIG32	225169	225518	1.08	1.54E-01	transcription_start_site	+	226067	226067	-723	11302	AN2072
1913	CONTIG32	234760	235344	1	1.97E-01	transcription_start_site	-	235137	235137	85	11303	AN2073
1913	CONTIG32	234760	235344	1	1.97E-01	transcription_start_site	-	234593	234593	-459	11304	AN2073
1913	CONTIG32	234760	235344	1	1.97E-01	transcription_start_site	-	231310	231310	-3742	11305	AN2073
1974	CONTIG32	242554	242908	0.96	1.57E-01	transcription_start_site	-	238149	238149	-4582	11306	AN2074
1913	CONTIG32	234760	235344	1	1.97E-01	transcription_start_site	+	239113	239113	-4061	11308	AN2075
1913	CONTIG32	234760	235344	1	1.97E-01	transcription_start_site	+	239466	239466	-4414	11309	AN2075
1913	CONTIG32	234760	235344	1	1.97E-01	transcription_start_site	+	239768	239768	-4716	11310	AN2075
1913	CONTIG32	234760	235344	1	1.97E-01	transcription_start_site	+	240022	240022	-4970	11311	AN2075
1974	CONTIG32	242554	242908	0.96	1.57E-01	transcription_start_site	+	243481	243481	-750	11313	AN2076
1974	CONTIG32	242554	242908	0.96	1.57E-01	transcription_start_site	+	243776	243776	-1045	11314	AN2076
1974	CONTIG32	242554	242908	0.96	1.57E-01	transcription_start_site	+	243938	243938	-1207	11315	AN2076
1609	CONTIG32	263404	263905	1.2	1.08E-01	transcription_start_site	-	258676	258676	-4978	11325	AN2080
1609	CONTIG32	263404	263905	1.2	1.08E-01	transcription_start_site	-	263247	263247	-407	11332	AN2082
1609	CONTIG32	263404	263905	1.2	1.08E-01	transcription_start_site	-	262168	262168	-1486	11333	AN2082
127	CONTIG32	270016	270520	3.03	0.00E+00	transcription_start_site	-	265338	265338	-4930	11334	AN2083
150	CONTIG32	268895	269906	2.95	0.00E+00	transcription_start_site	-	265338	265338	-4062	11334	AN2083
127	CONTIG32	270016	270520	3.03	0.00E+00	transcription_start_site	+	272006	272006	-1738	11335	AN2084
127	CONTIG32	270016	270520	3.03	0.00E+00	transcription_start_site	+	272724	272724	-2456	11336	AN2084
127	CONTIG32	270016	270520	3.03	0.00E+00	transcription_start_site	+	273163	273163	-2895	11337	AN2084
150	CONTIG32	268895	269906	2.95	0.00E+00	transcription_start_site	+	272006	272006	-2605	11335	AN2084

150	CONTIG32	268895	269906	2.95	0.00E+00	transcription_start_site	+	272724	272724	-3323	11336	AN2084
150	CONTIG32	268895	269906	2.95	0.00E+00	transcription_start_site	+	273163	273163	-3762	11337	AN2084
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	-	311288	311288	-3524	11374	AN2096
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	-	310974	310974	-3838	11375	AN2096
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	-	310846	310846	-3966	11376	AN2096
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	-	311288	311288	-1690	11374	AN2096
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	-	310974	310974	-2004	11375	AN2096
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	-	310846	310846	-2132	11376	AN2096
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	-	309129	309129	-3849	11377	AN2096
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	-	308990	308990	-3988	11378	AN2096
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	-	313425	313425	-1387	11379	AN2097
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	-	313229	313229	-1583	11380	AN2097
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	-	312613	312613	-2199	11381	AN2097
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	-	312384	312384	-2428	11382	AN2097
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	-	313229	313229	250	11380	AN2097
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	-	312613	312613	-365	11381	AN2097
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	-	313425	313425	446	11379	AN2097
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	-	312384	312384	-594	11382	AN2097
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	314222	314222	590	11387	AN2098
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	314072	314072	740	11386	AN2098
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	313973	313973	839	11385	AN2098
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	313908	313908	904	11384	AN2098
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	313825	313825	987	11383	AN2098
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	+	313825	313825	-846	11383	AN2098
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	+	313908	313908	-929	11384	AN2098
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	+	313973	313973	-994	11385	AN2098
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	+	314072	314072	-1093	11386	AN2098
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	+	314222	314222	-1243	11387	AN2098
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	315316	315316	-503	11388	AN2099
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	315628	315628	-815	11389	AN2099
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	315979	315979	-1166	11390	AN2099
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	+	315316	315316	-2337	11388	AN2099
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	+	315628	315628	-2649	11389	AN2099
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	+	315979	315979	-3000	11390	AN2099
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	317381	317381	-2568	11391	AN2100
1135	CONTIG32	312769	313188	1.58	1.83E-02	transcription_start_site	+	317381	317381	-4402	11391	AN2100
756	CONTIG32	320264	320528	1.99	1.06E-02	transcription_start_site	+	319888	319888	508	11392	AN2101
868	CONTIG32	314629	314996	1.87	1.54E-02	transcription_start_site	+	319888	319888	-5075	11392	AN2101
756	CONTIG32	320264	320528	1.99	1.06E-02	transcription_start_site	+	325094	325094	-4698	11399	AN2104
136	CONTIG32	340366	340795	2.99	0.00E+00	transcription_start_site	+	343418	343418	-2837	11407	AN2108
136	CONTIG32	340366	340795	2.99	0.00E+00	transcription_start_site	+	343644	343644	-3063	11408	AN2108
136	CONTIG32	340366	340795	2.99	0.00E+00	transcription_start_site	+	344125	344125	-3544	11409	AN2108
136	CONTIG32	340366	340795	2.99	0.00E+00	transcription_start_site	+	344351	344351	-3770	11410	AN2108
136	CONTIG32	340366	340795	2.99	0.00E+00	transcription_start_site	+	344503	344503	-3922	11411	AN2108
136	CONTIG32	340366	340795	2.99	0.00E+00	transcription_start_site	+	344600	344600	-4019	11412	AN2108
1289	CONTIG32	338941	339510	1.45	2.66E-02	transcription_start_site	+	343418	343418	-4192	11407	AN2108
1289	CONTIG32	338941	339510	1.45	2.66E-02	transcription_start_site	+	343644	343644	-4418	11408	AN2108
1289	CONTIG32	338941	339510	1.45	2.66E-02	transcription_start_site	+	344125	344125	-4899	11409	AN2108
1289	CONTIG32	338941	339510	1.45	2.66E-02	transcription_start_site	+	344351	344351	-5125	11410	AN2108
1289	CONTIG32	338941	339510	1.45	2.66E-02	transcription_start_site	+	344503	344503	-5277	11411	AN2108
186	CONTIG32	362871	363295	2.87	2.51E-04	transcription_start_site	-	359115	359115	-3968	11420	AN2113
186	CONTIG32	362871	363295	2.87	2.51E-04	transcription_start_site	-	358839	358839	-4244	11421	AN2113
186	CONTIG32	362871	363295	2.87	2.51E-04	transcription_start_site	-	358630	358630	-4453	11422	AN2113
186	CONTIG32	362871	363295	2.87	2.51E-04	transcription_start_site	-	357973	357973	-5110	11423	AN2113
822	CONTIG32	360226	360590	1.91	1.37E-02	transcription_start_site	-	359115	359115	-1293	11420	AN2113
822	CONTIG32	360226	360590	1.91	1.37E-02	transcription_start_site	-	358839	358839	-1569	11421	AN2113
822	CONTIG32	360226	360590	1.91	1.37E-02	transcription_start_site	-	358630	358630	-1778	11422	AN2113

822	CONTIG32	360226	360590	1.91	1.37E-02	transcription_start_site	-	357973	357973	-2435	11423	AN2113
186	CONTIG32	362871	363295	2.87	2.51E-04	transcription_start_site	+	364723	364723	-1640	11424	AN2114
186	CONTIG32	362871	363295	2.87	2.51E-04	transcription_start_site	+	365487	365487	-2404	11425	AN2114
186	CONTIG32	362871	363295	2.87	2.51E-04	transcription_start_site	+	365766	365766	-2683	11426	AN2114
822	CONTIG32	360226	360590	1.91	1.37E-02	transcription_start_site	+	364723	364723	-4315	11424	AN2114
822	CONTIG32	360226	360590	1.91	1.37E-02	transcription_start_site	+	365487	365487	-5079	11425	AN2114
1230	CONTIG32	426982	427486	1.5	2.30E-02	transcription_start_site	-	425993	425993	-1241	11471	AN2130
1230	CONTIG32	426982	427486	1.5	2.30E-02	transcription_start_site	-	422772	422772	-4462	11472	AN2130
1230	CONTIG32	426982	427486	1.5	2.30E-02	transcription_start_site	-	422477	422477	-4757	11473	AN2130
330	CONTIG34	7351	7722	2.56	0.00E+00	transcription_start_site	-	3195	3195	-4341	11476	AN2132
330	CONTIG34	7351	7722	2.56	0.00E+00	transcription_start_site	-	6844	6844	-692	11482	AN2134
330	CONTIG34	7351	7722	2.56	0.00E+00	transcription_start_site	-	6117	6117	-1419	11483	AN2134
330	CONTIG34	7351	7722	2.56	0.00E+00	transcription_start_site	-	6051	6051	-1485	11484	AN2134
330	CONTIG34	7351	7722	2.56	0.00E+00	transcription_start_site	-	5844	5844	-1692	11485	AN2134
330	CONTIG34	7351	7722	2.56	0.00E+00	transcription_start_site	-	5735	5735	-1801	11486	AN2134
330	CONTIG34	7351	7722	2.56	0.00E+00	transcription_start_site	-	5371	5371	-2165	11487	AN2134
330	CONTIG34	7351	7722	2.56	0.00E+00	transcription_start_site	-	4957	4957	-2579	11488	AN2134
799	CONTIG34	42920	43254	1.94	3.37E-03	transcription_start_site	-	39010	39010	-4077	11510	AN2143
799	CONTIG34	42920	43254	1.94	3.37E-03	transcription_start_site	-	38453	38453	-4634	11511	AN2143
799	CONTIG34	42920	43254	1.94	3.37E-03	transcription_start_site	-	42921	42921	-166	11513	AN2145
799	CONTIG34	42920	43254	1.94	3.37E-03	transcription_start_site	-	42450	42450	-637	11514	AN2145
799	CONTIG34	42920	43254	1.94	3.37E-03	transcription_start_site	+	44646	44646	-1559	11515	AN2146
799	CONTIG34	42920	43254	1.94	3.37E-03	transcription_start_site	+	44723	44723	-1636	11516	AN2146
946	CONTIG34	86177	86536	1.77	7.08E-03	transcription_start_site	+	88745	88745	-2388	11560	AN2160
946	CONTIG34	86177	86536	1.77	7.08E-03	transcription_start_site	+	88932	88932	-2575	11561	AN2160
946	CONTIG34	86177	86536	1.77	7.08E-03	transcription_start_site	+	89797	89797	-3440	11562	AN2160
946	CONTIG34	86177	86536	1.77	7.08E-03	transcription_start_site	+	90049	90049	-3692	11563	AN2160
1924	CONTIG34	91742	92018	0.99	1.08E-01	transcription_start_site	-	91441	91441	-439	11564	AN2161
1924	CONTIG34	91742	92018	0.99	1.08E-01	transcription_start_site	+	92910	92910	-1030	11565	AN2162
1924	CONTIG34	91742	92018	0.99	1.08E-01	transcription_start_site	+	93551	93551	-1671	11566	AN2162
1924	CONTIG34	91742	92018	0.99	1.08E-01	transcription_start_site	+	93861	93861	-1981	11567	AN2162
1455	CONTIG34	99244	99583	1.3	1.83E-02	transcription_start_site	-	97503	97503	-1910	11568	AN2163
1455	CONTIG34	99244	99583	1.3	1.83E-02	transcription_start_site	+	99581	99581	-167	11569	AN2164
1455	CONTIG34	99244	99583	1.3	1.83E-02	transcription_start_site	+	103453	103453	-4039	11570	AN2165
1455	CONTIG34	99244	99583	1.3	1.83E-02	transcription_start_site	+	104390	104390	-4976	11571	AN2165
2178	CONTIG34	102689	102968	0.82	1.97E-01	transcription_start_site	+	103453	103453	-624	11570	AN2165
2178	CONTIG34	102689	102968	0.82	1.97E-01	transcription_start_site	+	104390	104390	-1561	11571	AN2165
2178	CONTIG34	102689	102968	0.82	1.97E-01	transcription_start_site	+	106334	106334	-3505	11573	AN2167
2178	CONTIG34	102689	102968	0.82	1.97E-01	transcription_start_site	+	106496	106496	-3667	11574	AN2167
2178	CONTIG34	102689	102968	0.82	1.97E-01	transcription_start_site	+	106710	106710	-3881	11575	AN2167
2178	CONTIG34	102689	102968	0.82	1.97E-01	transcription_start_site	+	106921	106921	-4092	11576	AN2167
1045	CONTIG34	113194	113614	1.67	9.96E-03	transcription_start_site	-	110815	110815	-2589	11577	AN2168
1045	CONTIG34	113194	113614	1.67	9.96E-03	transcription_start_site	-	110175	110175	-3229	11578	AN2168
1075	CONTIG34	112204	112566	1.64	1.06E-02	transcription_start_site	-	110815	110815	-1570	11577	AN2168
1075	CONTIG34	112204	112566	1.64	1.06E-02	transcription_start_site	-	110175	110175	-2210	11578	AN2168
1075	CONTIG34	112204	112566	1.64	1.06E-02	transcription_start_site	+	111450	111450	935	11579	AN2169
1045	CONTIG34	113194	113614	1.67	9.96E-03	transcription_start_site	+	113323	113323	81	11580	AN2170
1045	CONTIG34	113194	113614	1.67	9.96E-03	transcription_start_site	+	113593	113593	-189	11581	AN2170
1075	CONTIG34	112204	112566	1.64	1.06E-02	transcription_start_site	+	113323	113323	-938	11580	AN2170
1075	CONTIG34	112204	112566	1.64	1.06E-02	transcription_start_site	+	113593	113593	-1208	11581	AN2170
331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	-	115658	115658	-1109	11582	AN2171
331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	-	115291	115291	-1476	11583	AN2171
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	-	115658	115658	-4163	11582	AN2171
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	-	115291	115291	-4530	11583	AN2171
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	-	119197	119197	-624	11584	AN2172
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	-	118964	118964	-857	11585	AN2172
331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	+	120005	120005	-3237	11586	AN2173

331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	+	120225	120225	-3457	11587	AN2173
331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	+	120396	120396	-3628	11588	AN2173
331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	+	120663	120663	-3895	11589	AN2173
331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	+	121314	121314	-4546	11590	AN2173
331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	+	121437	121437	-4669	11591	AN2173
331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	+	121594	121594	-4826	11592	AN2173
331	CONTIG34	116628	116907	2.56	0.00E+00	transcription_start_site	+	121677	121677	-4909	11593	AN2173
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	+	120005	120005	-184	11586	AN2173
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	+	120225	120225	-404	11587	AN2173
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	+	120396	120396	-575	11588	AN2173
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	+	120663	120663	-842	11589	AN2173
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	+	121314	121314	-1493	11590	AN2173
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	+	121437	121437	-1616	11591	AN2173
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	+	121594	121594	-1773	11592	AN2173
1309	CONTIG34	119643	119999	1.43	2.29E-02	transcription_start_site	+	121677	121677	-1856	11593	AN2173
182	CONTIG34	134643	135067	2.87	0.00E+00	transcription_start_site	+	135894	135894	-1039	11602	AN2177
182	CONTIG34	134643	135067	2.87	0.00E+00	transcription_start_site	+	136288	136288	-1433	11603	AN2177
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	+	146745	146745	-1209	11604	AN2180
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	+	147450	147450	-1914	11605	AN2180
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	+	149621	149621	-4085	11606	AN2181
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	+	149727	149727	-4191	11607	AN2181
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	+	149985	149985	-4449	11608	AN2181
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	+	150570	150570	-5034	11609	AN2182
2036	CONTIG34	145126	145945	0.92	1.38E-01	transcription_start_site	+	150880	150880	-5344	11610	AN2182
1881	CONTIG34	153086	154561	1.02	5.49E-02	transcription_start_site	+	154637	154637	-813	11611	AN2183
1881	CONTIG34	153086	154561	1.02	5.49E-02	transcription_start_site	+	156347	156347	-2523	11612	AN2184
1881	CONTIG34	153086	154561	1.02	5.49E-02	transcription_start_site	+	156970	156970	-3146	11613	AN2184
1881	CONTIG34	153086	154561	1.02	5.49E-02	transcription_start_site	+	157267	157267	-3443	11614	AN2184
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	47745	47745	139	11692	AN2207
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	46939	46939	945	11691	AN2207
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	46843	46843	1041	11690	AN2207
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	+	49193	49193	380	11697	AN2208
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	+	49041	49041	532	11696	AN2208
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	+	48578	48578	995	11695	AN2208
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	+	48430	48430	1143	11694	AN2208
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	48056	48056	-172	11693	AN2208
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	48430	48430	-546	11694	AN2208
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	48578	48578	-694	11695	AN2208
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	49041	49041	-1157	11696	AN2208
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	49193	49193	-1309	11697	AN2208
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	+	50405	50405	-831	11698	AN2209
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	+	50791	50791	-1217	11699	AN2209
1272	CONTIG35	51376	51957	1.46	0.00E+00	transcription_start_site	+	50791	50791	875	11699	AN2209
1272	CONTIG35	51376	51957	1.46	0.00E+00	transcription_start_site	+	50405	50405	1261	11698	AN2209
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	50405	50405	-2521	11698	AN2209
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	50791	50791	-2907	11699	AN2209
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	+	52026	52026	-2452	11700	AN2210
665	CONTIG35	49357	49790	2.08	0.00E+00	transcription_start_site	+	52638	52638	-3064	11701	AN2210
1272	CONTIG35	51376	51957	1.46	0.00E+00	transcription_start_site	+	52026	52026	-359	11700	AN2210
1272	CONTIG35	51376	51957	1.46	0.00E+00	transcription_start_site	+	52638	52638	-971	11701	AN2210
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	52026	52026	-4142	11700	AN2210
2279	CONTIG35	47717	48051	0.7	1.54E-01	transcription_start_site	+	52638	52638	-4754	11701	AN2210
2256	CONTIG35	68565	68979	0.73	1.38E-01	transcription_start_site	-	68034	68034	-738	11712	AN2215
2256	CONTIG35	68565	68979	0.73	1.38E-01	transcription_start_site	-	67532	67532	-1240	11713	AN2215
2256	CONTIG35	68565	68979	0.73	1.38E-01	transcription_start_site	-	66780	66780	-1992	11714	AN2215
2256	CONTIG35	68565	68979	0.73	1.38E-01	transcription_start_site	-	64875	64875	-3897	11715	AN2215
2256	CONTIG35	68565	68979	0.73	1.38E-01	transcription_start_site	+	68737	68737	35	11716	AN2216

2256	CONTIG35	68565	68979	0.73	1.38E-01	transcription_start_site	+	68819	68819	-47	11717	AN2216
2256	CONTIG35	68565	68979	0.73	1.38E-01	transcription_start_site	+	69039	69039	-267	11718	AN2216
1396	CONTIG35	83645	83904	1.35	9.32E-03	transcription_start_site	-	80255	80255	-3519	11731	AN2219
1396	CONTIG35	83645	83904	1.35	9.32E-03	transcription_start_site	-	79532	79532	-4242	11732	AN2219
1396	CONTIG35	83645	83904	1.35	9.32E-03	transcription_start_site	-	79077	79077	-4697	11733	AN2219
1396	CONTIG35	83645	83904	1.35	9.32E-03	transcription_start_site	-	78934	78934	-4840	11734	AN2219
1823	CONTIG36	25655	25929	1.06	1.38E-01	transcription_start_site	-	23711	23711	-2081	11756	AN2228
1823	CONTIG36	25655	25929	1.06	1.38E-01	transcription_start_site	-	23595	23595	-2197	11757	AN2228
1823	CONTIG36	25655	25929	1.06	1.38E-01	transcription_start_site	-	26282	26282	490	11760	AN2229
1823	CONTIG36	25655	25929	1.06	1.38E-01	transcription_start_site	-	26723	26723	931	11759	AN2229
1823	CONTIG36	25655	25929	1.06	1.38E-01	transcription_start_site	-	26820	26820	1028	11758	AN2229
1823	CONTIG36	25655	25929	1.06	1.38E-01	transcription_start_site	+	29918	29918	-4126	11765	AN2231
51	CONTIG36	42902	43266	3.23	0.00E+00	transcription_start_site	+	43506	43506	-422	11779	AN2236
1758	CONTIG36	44117	44676	1.1	1.22E-01	transcription_start_site	+	43506	43506	890	11779	AN2236
51	CONTIG36	42902	43266	3.23	0.00E+00	transcription_start_site	+	46265	46265	-3181	11780	AN2237
51	CONTIG36	42902	43266	3.23	0.00E+00	transcription_start_site	+	46534	46534	-3450	11781	AN2237
163	CONTIG36	45770	46045	2.91	0.00E+00	transcription_start_site	+	46265	46265	-357	11780	AN2237
163	CONTIG36	45770	46045	2.91	0.00E+00	transcription_start_site	+	46534	46534	-626	11781	AN2237
1758	CONTIG36	44117	44676	1.1	1.22E-01	transcription_start_site	+	46265	46265	-1868	11780	AN2237
1758	CONTIG36	44117	44676	1.1	1.22E-01	transcription_start_site	+	46534	46534	-2137	11781	AN2237
163	CONTIG36	45770	46045	2.91	0.00E+00	transcription_start_site	+	48993	48993	-3085	11782	AN2238
163	CONTIG36	45770	46045	2.91	0.00E+00	transcription_start_site	+	49200	49200	-3292	11783	AN2238
163	CONTIG36	45770	46045	2.91	0.00E+00	transcription_start_site	+	49961	49961	-4053	11784	AN2238
1758	CONTIG36	44117	44676	1.1	1.22E-01	transcription_start_site	+	48993	48993	-4596	11782	AN2238
1758	CONTIG36	44117	44676	1.1	1.22E-01	transcription_start_site	+	49200	49200	-4803	11783	AN2238
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	-	81072	81072	-4240	11815	AN2248
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	-	80760	80760	-4552	11816	AN2248
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	-	80661	80661	-4651	11817	AN2248
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	-	81072	81072	-3679	11815	AN2248
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	-	80760	80760	-3991	11816	AN2248
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	-	80661	80661	-4090	11817	AN2248
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	-	79448	79448	-5303	11818	AN2248
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	-	83560	83560	-1752	11819	AN2249
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	-	83306	83306	-2006	11820	AN2249
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	-	82951	82951	-2361	11821	AN2249
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	-	82578	82578	-2734	11822	AN2249
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	-	82014	82014	-3298	11823	AN2249
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	-	83560	83560	-1191	11819	AN2249
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	-	83306	83306	-1445	11820	AN2249
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	-	82951	82951	-1800	11821	AN2249
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	-	82578	82578	-2173	11822	AN2249
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	-	82014	82014	-2737	11823	AN2249
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	-	87155	87155	-2015	11824	AN2250
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	-	86830	86830	-2340	11825	AN2250
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	-	86588	86588	-2582	11826	AN2250
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	+	89582	89582	-4269	11827	AN2251
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	+	89903	89903	-4590	11828	AN2251
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	+	90100	90100	-4787	11829	AN2251
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	+	90238	90238	-4925	11830	AN2251
990	CONTIG36	85143	85482	1.73	1.80E-02	transcription_start_site	+	90413	90413	-5100	11831	AN2251
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	+	89582	89582	-4831	11827	AN2251
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	+	89903	89903	-5152	11828	AN2251
1066	CONTIG36	84393	85109	1.65	1.06E-02	transcription_start_site	+	90100	90100	-5349	11829	AN2251
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	+	89582	89582	-412	11827	AN2251
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	+	89903	89903	-733	11828	AN2251
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	+	90100	90100	-930	11829	AN2251
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	+	90238	90238	-1068	11830	AN2251

1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	+	90413	90413	-1243	11831	AN2251
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	+	90812	90812	-1642	11832	AN2251
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	+	94106	94106	-4936	11838	AN2254
1523	CONTIG36	88958	89382	1.26	7.66E-02	transcription_start_site	+	94174	94174	-5004	11839	AN2254
31	CONTIG37	37877	38761	3.35	0.00E+00	transcription_start_site	-	33205	33205	-5114	11867	AN2264
31	CONTIG37	37877	38761	3.35	0.00E+00	transcription_start_site	-	36317	36317	-2002	11875	AN2265
737	CONTIG37	53567	53916	2.01	7.70E-03	transcription_start_site	-	52776	52776	-965	11887	AN2269
737	CONTIG37	53567	53916	2.01	7.70E-03	transcription_start_site	-	52543	52543	-1198	11888	AN2269
737	CONTIG37	53567	53916	2.01	7.70E-03	transcription_start_site	-	52416	52416	-1325	11889	AN2269
737	CONTIG37	53567	53916	2.01	7.70E-03	transcription_start_site	-	52215	52215	-1526	11890	AN2269
737	CONTIG37	53567	53916	2.01	7.70E-03	transcription_start_site	+	55075	55075	-1333	11891	AN2270
737	CONTIG37	53567	53916	2.01	7.70E-03	transcription_start_site	+	55274	55274	-1532	11892	AN2270
737	CONTIG37	53567	53916	2.01	7.70E-03	transcription_start_site	+	55398	55398	-1656	11893	AN2270
1138	CONTIG37	73508	73782	1.58	3.01E-02	transcription_start_site	-	68933	68933	-4712	11911	AN2274
1138	CONTIG37	73508	73782	1.58	3.01E-02	transcription_start_site	-	68623	68623	-5022	11912	AN2274
1138	CONTIG37	73508	73782	1.58	3.01E-02	transcription_start_site	+	74426	74426	-781	11921	AN2277
1138	CONTIG37	73508	73782	1.58	3.01E-02	transcription_start_site	+	74616	74616	-971	11922	AN2277
1138	CONTIG37	73508	73782	1.58	3.01E-02	transcription_start_site	+	74840	74840	-1195	11923	AN2277
1138	CONTIG37	73508	73782	1.58	3.01E-02	transcription_start_site	+	75011	75011	-1366	11924	AN2277
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	-	9640	9640	-3372	11935	AN2280
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	-	9483	9483	-3529	11936	AN2280
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	-	9091	9091	-3921	11937	AN2280
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	-	9640	9640	-561	11935	AN2280
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	-	9483	9483	-718	11936	AN2280
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	-	9091	9091	-1110	11937	AN2280
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	-	9640	9640	-3999	11935	AN2280
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	-	9483	9483	-4156	11936	AN2280
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	-	9091	9091	-4548	11937	AN2280
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	10587	10587	-385	11938	AN2281
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	10822	10822	-620	11939	AN2281
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	11301	11301	-1099	11940	AN2281
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	11755	11755	-1553	11941	AN2281
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	13477	13477	-465	11942	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	13539	13539	-527	11943	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	13804	13804	-792	11944	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	14016	14016	-1004	11945	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	14161	14161	-1149	11946	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	14245	14245	-1233	11947	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	14660	14660	-1648	11948	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	14772	14772	-1760	11949	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	14870	14870	-1858	11950	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	15237	15237	-2225	11951	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	13477	13477	-3275	11942	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	13539	13539	-3337	11943	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	13804	13804	-3602	11944	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	14016	14016	-3814	11945	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	14161	14161	-3959	11946	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	14245	14245	-4043	11947	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	14660	14660	-4458	11948	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	14772	14772	-4570	11949	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	14870	14870	-4668	11950	AN2282
1690	CONTIG38	9917	10486	1.14	4.78E-02	transcription_start_site	+	15237	15237	-5035	11951	AN2282
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	13539	13539	100	11943	AN2282
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	13477	13477	162	11942	AN2282
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	13804	13804	-165	11944	AN2282
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	14016	14016	-377	11945	AN2282
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	14161	14161	-522	11946	AN2282

1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	14245	14245	-606	11947	AN2282
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	14660	14660	-1021	11948	AN2282
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	14772	14772	-1133	11949	AN2282
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	14870	14870	-1231	11950	AN2282
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	15237	15237	-1598	11951	AN2282
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	16791	16791	-3779	11952	AN2283
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	17007	17007	-3995	11953	AN2283
1353	CONTIG38	12832	13192	1.39	1.80E-02	transcription_start_site	+	17399	17399	-4387	11954	AN2283
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	16791	16791	-3152	11952	AN2283
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	17007	17007	-3368	11953	AN2283
1851	CONTIG38	13427	13851	1.04	6.74E-02	transcription_start_site	+	17399	17399	-3760	11954	AN2283
1201	CONTIG38	21077	21351	1.52	1.06E-02	transcription_start_site	-	20852	20852	-362	11955	AN2284
1201	CONTIG38	21077	21351	1.52	1.06E-02	transcription_start_site	-	20433	20433	-781	11956	AN2284
1201	CONTIG38	21077	21351	1.52	1.06E-02	transcription_start_site	-	22027	22027	813	11961	AN2285
1243	CONTIG38	30461	30746	1.49	1.25E-02	transcription_start_site	-	27019	27019	-3584	11957	AN2285
1243	CONTIG38	30461	30746	1.49	1.25E-02	transcription_start_site	-	26416	26416	-4187	11958	AN2285
1243	CONTIG38	30461	30746	1.49	1.25E-02	transcription_start_site	-	25855	25855	-4748	11959	AN2285
1243	CONTIG38	30461	30746	1.49	1.25E-02	transcription_start_site	-	30070	30070	-533	11962	AN2286
1243	CONTIG38	30461	30746	1.49	1.25E-02	transcription_start_site	-	29340	29340	-1263	11963	AN2286
1243	CONTIG38	30461	30746	1.49	1.25E-02	transcription_start_site	-	28917	28917	-1686	11964	AN2286
1243	CONTIG38	30461	30746	1.49	1.25E-02	transcription_start_site	-	31025	31025	421	11974	AN2287
1243	CONTIG38	30461	30746	1.49	1.25E-02	transcription_start_site	-	31399	31399	795	11973	AN2287
926	CONTIG38	43060	44394	1.8	3.37E-03	transcription_start_site	-	39015	39015	-4712	11980	AN2289
926	CONTIG38	43060	44394	1.8	3.37E-03	transcription_start_site	-	38747	38747	-4980	11981	AN2289
926	CONTIG38	43060	44394	1.8	3.37E-03	transcription_start_site	-	38654	38654	-5073	11982	AN2289
926	CONTIG38	43060	44394	1.8	3.37E-03	transcription_start_site	-	38283	38283	-5444	11983	AN2289
926	CONTIG38	43060	44394	1.8	3.37E-03	transcription_start_site	-	42443	42443	-1284	11984	AN2290
926	CONTIG38	43060	44394	1.8	3.37E-03	transcription_start_site	-	42268	42268	-1459	11985	AN2290
926	CONTIG38	43060	44394	1.8	3.37E-03	transcription_start_site	-	42111	42111	-1616	11986	AN2290
926	CONTIG38	43060	44394	1.8	3.37E-03	transcription_start_site	-	40485	40485	-3242	11987	AN2290
926	CONTIG38	43060	44394	1.8	3.37E-03	transcription_start_site	-	40347	40347	-3380	11988	AN2290
600	CONTIG38	75077	75433	2.18	2.51E-04	transcription_start_site	-	74196	74196	-1059	12018	AN2300
600	CONTIG38	75077	75433	2.18	2.51E-04	transcription_start_site	-	73721	73721	-1534	12019	AN2300
600	CONTIG38	75077	75433	2.18	2.51E-04	transcription_start_site	-	70399	70399	-4856	12020	AN2300
600	CONTIG38	75077	75433	2.18	2.51E-04	transcription_start_site	+	77018	77018	-1763	12021	AN2301
600	CONTIG38	75077	75433	2.18	2.51E-04	transcription_start_site	+	77160	77160	-1905	12022	AN2301
600	CONTIG38	75077	75433	2.18	2.51E-04	transcription_start_site	+	77529	77529	-2274	12023	AN2301
245	CONTIG38	102467	102806	2.72	0.00E+00	transcription_start_site	+	103767	103767	-1130	12058	AN2311
245	CONTIG38	102467	102806	2.72	0.00E+00	transcription_start_site	+	104118	104118	-1481	12059	AN2311
245	CONTIG38	102467	102806	2.72	0.00E+00	transcription_start_site	+	105504	105504	-2867	12060	AN2311
245	CONTIG38	102467	102806	2.72	0.00E+00	transcription_start_site	+	107128	107128	-4491	12061	AN2312
245	CONTIG38	102467	102806	2.72	0.00E+00	transcription_start_site	+	107235	107235	-4598	12062	AN2312
2200	CONTIG38	106969	108068	0.79	5.91E-02	transcription_start_site	+	107235	107235	283	12062	AN2312
2200	CONTIG38	106969	108068	0.79	5.91E-02	transcription_start_site	+	107128	107128	390	12061	AN2312
2200	CONTIG38	106969	108068	0.79	5.91E-02	transcription_start_site	+	108080	108080	-561	12063	AN2313
2200	CONTIG38	106969	108068	0.79	5.91E-02	transcription_start_site	+	108683	108683	-1164	12064	AN2313
2200	CONTIG38	106969	108068	0.79	5.91E-02	transcription_start_site	+	112430	112430	-4911	12065	AN2314
2200	CONTIG38	106969	108068	0.79	5.91E-02	transcription_start_site	+	112516	112516	-4997	12066	AN2314
2200	CONTIG38	106969	108068	0.79	5.91E-02	transcription_start_site	+	112736	112736	-5217	12067	AN2314
2200	CONTIG38	106969	108068	0.79	5.91E-02	transcription_start_site	+	112901	112901	-5382	12068	AN2314
1240	CONTIG38	117920	118636	1.49	4.92E-03	transcription_start_site	-	117681	117681	-597	12073	AN2315
1240	CONTIG38	117920	118636	1.49	4.92E-03	transcription_start_site	-	117599	117599	-679	12074	AN2315
1240	CONTIG38	117920	118636	1.49	4.92E-03	transcription_start_site	-	117290	117290	-988	12075	AN2315
1240	CONTIG38	117920	118636	1.49	4.92E-03	transcription_start_site	-	117140	117140	-1138	12076	AN2315
1240	CONTIG38	117920	118636	1.49	4.92E-03	transcription_start_site	-	117018	117018	-1260	12077	AN2315
1240	CONTIG38	117920	118636	1.49	4.92E-03	transcription_start_site	-	116651	116651	-1627	12078	AN2315
1240	CONTIG38	117920	118636	1.49	4.92E-03	transcription_start_site	-	115747	115747	-2531	12079	AN2315

1240	CONTIG38	117920	118636	1.49	4.92E-03	transcription_start_site	-	118968	118968	690	12082	AN2316
1240	CONTIG38	117920	118636	1.49	4.92E-03	transcription_start_site	-	119254	119254	976	12081	AN2316
1552	CONTIG38	168920	169255	1.23	3.34E-02	transcription_start_site	-	167229	167229	-1858	12127	AN2331
1552	CONTIG38	168920	169255	1.23	3.34E-02	transcription_start_site	-	166959	166959	-2128	12128	AN2331
1552	CONTIG38	168920	169255	1.23	3.34E-02	transcription_start_site	-	166618	166618	-2469	12129	AN2331
1552	CONTIG38	168920	169255	1.23	3.34E-02	transcription_start_site	-	166481	166481	-2606	12130	AN2331
1552	CONTIG38	168920	169255	1.23	3.34E-02	transcription_start_site	-	166154	166154	-2933	12131	AN2331
1552	CONTIG38	168920	169255	1.23	3.34E-02	transcription_start_site	+	169244	169244	-156	12132	AN2332
1552	CONTIG38	168920	169255	1.23	3.34E-02	transcription_start_site	+	169403	169403	-315	12133	AN2332
1552	CONTIG38	168920	169255	1.23	3.34E-02	transcription_start_site	+	169705	169705	-617	12134	AN2332
1552	CONTIG38	168920	169255	1.23	3.34E-02	transcription_start_site	+	169905	169905	-817	12135	AN2332
787	CONTIG38	181968	182242	1.96	1.45E-03	transcription_start_site	-	179033	179033	-3072	12141	AN2335
787	CONTIG38	181968	182242	1.96	1.45E-03	transcription_start_site	-	178668	178668	-3437	12142	AN2335
787	CONTIG38	181968	182242	1.96	1.45E-03	transcription_start_site	-	178110	178110	-3995	12143	AN2335
787	CONTIG38	181968	182242	1.96	1.45E-03	transcription_start_site	-	181842	181842	-263	12144	AN2336
787	CONTIG38	181968	182242	1.96	1.45E-03	transcription_start_site	-	181231	181231	-874	12145	AN2336
787	CONTIG38	181968	182242	1.96	1.45E-03	transcription_start_site	+	185784	185784	-3679	12146	AN2337
787	CONTIG38	181968	182242	1.96	1.45E-03	transcription_start_site	+	185874	185874	-3769	12147	AN2337
787	CONTIG38	181968	182242	1.96	1.45E-03	transcription_start_site	+	186269	186269	-4164	12148	AN2337
1288	CONTIG38	188638	188982	1.45	1.37E-02	transcription_start_site	-	187828	187828	-982	12149	AN2338
1786	CONTIG38	187958	188302	1.08	6.04E-02	transcription_start_site	-	187828	187828	-302	12149	AN2338
1288	CONTIG38	188638	188982	1.45	1.37E-02	transcription_start_site	+	191482	191482	-2672	12150	AN2339
1288	CONTIG38	188638	188982	1.45	1.37E-02	transcription_start_site	+	191762	191762	-2952	12151	AN2339
1288	CONTIG38	188638	188982	1.45	1.37E-02	transcription_start_site	+	192193	192193	-3383	12152	AN2339
1786	CONTIG38	187958	188302	1.08	6.04E-02	transcription_start_site	+	191482	191482	-3352	12150	AN2339
1786	CONTIG38	187958	188302	1.08	6.04E-02	transcription_start_site	+	191762	191762	-3632	12151	AN2339
1786	CONTIG38	187958	188302	1.08	6.04E-02	transcription_start_site	+	192193	192193	-4063	12152	AN2339
1603	CONTIG38	203266	203771	1.2	3.70E-02	transcription_start_site	-	203096	203096	-422	12156	AN2343
1603	CONTIG38	203266	203771	1.2	3.70E-02	transcription_start_site	-	202710	202710	-808	12157	AN2343
1603	CONTIG38	203266	203771	1.2	3.70E-02	transcription_start_site	-	202534	202534	-984	12158	AN2343
1603	CONTIG38	203266	203771	1.2	3.70E-02	transcription_start_site	+	206029	206029	-2510	12159	AN2344
1603	CONTIG38	203266	203771	1.2	3.70E-02	transcription_start_site	+	206265	206265	-2746	12160	AN2344
1603	CONTIG38	203266	203771	1.2	3.70E-02	transcription_start_site	+	206345	206345	-2826	12161	AN2344
2085	CONTIG38	228317	228661	0.89	1.22E-01	transcription_start_site	+	228757	228757	-268	12170	AN2349
2085	CONTIG38	228317	228661	0.89	1.22E-01	transcription_start_site	+	228942	228942	-453	12171	AN2349
2085	CONTIG38	228317	228661	0.89	1.22E-01	transcription_start_site	+	229176	229176	-687	12172	AN2349
2085	CONTIG38	228317	228661	0.89	1.22E-01	transcription_start_site	+	229890	229890	-1401	12173	AN2349
2085	CONTIG38	228317	228661	0.89	1.22E-01	transcription_start_site	+	232132	232132	-3643	12174	AN2349
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	-	31233	31233	-4838	12201	AN2360
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	-	31050	31050	-5021	12202	AN2360
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	-	32647	32647	-3424	12203	AN2361
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	-	32428	32428	-3643	12204	AN2361
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	-	34743	34743	-1328	12205	AN2362
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	-	34478	34478	-1593	12206	AN2362
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	-	34033	34033	-2038	12207	AN2362
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	-	33864	33864	-2207	12208	AN2362
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	-	33669	33669	-2402	12209	AN2362
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	+	36466	36466	-395	12210	AN2363
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	+	36604	36604	-533	12211	AN2363
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	+	37815	37815	-1744	12212	AN2363
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	+	38583	38583	-2512	12213	AN2363
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	+	39661	39661	-3590	12214	AN2363
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	+	40006	40006	-3935	12215	AN2363
1282	CONTIG39	35864	36278	1.46	4.20E-02	transcription_start_site	+	40171	40171	-4100	12216	AN2363
206	CONTIG39	49954	50383	2.81	0.00E+00	transcription_start_site	-	45846	45846	-4322	12219	AN2365
206	CONTIG39	49954	50383	2.81	0.00E+00	transcription_start_site	-	45244	45244	-4924	12220	AN2365
206	CONTIG39	49954	50383	2.81	0.00E+00	transcription_start_site	+	50426	50426	-257	12222	AN2366

206	CONTIG39	49954	50383	2.81	0.00E+00	transcription_start_site	+	53717	53717	-3548	12226	AN2368
206	CONTIG39	49954	50383	2.81	0.00E+00	transcription_start_site	+	54018	54018	-3849	12227	AN2368
206	CONTIG39	49954	50383	2.81	0.00E+00	transcription_start_site	+	54463	54463	-4294	12228	AN2368
206	CONTIG39	49954	50383	2.81	0.00E+00	transcription_start_site	+	54541	54541	-4372	12229	AN2368
206	CONTIG39	49954	50383	2.81	0.00E+00	transcription_start_site	+	54881	54881	-4712	12230	AN2368
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	-	74349	74349	-721	12249	AN2374
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	-	73938	73938	-1132	12250	AN2374
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	+	75197	75197	-127	12251	AN2375
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	+	75396	75396	-326	12252	AN2375
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	+	76004	76004	-934	12253	AN2375
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	+	76211	76211	-1141	12254	AN2375
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	+	76445	76445	-1375	12255	AN2375
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	+	76866	76866	-1796	12256	AN2375
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	+	79943	79943	-4873	12260	AN2377
1801	CONTIG39	74710	75430	1.07	6.93E-02	transcription_start_site	+	80185	80185	-5115	12261	AN2377
398	CONTIG39	102617	103026	2.45	1.45E-03	transcription_start_site	-	101937	101937	-884	12284	AN2385
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	108290	108290	-287	12285	AN2386
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	108694	108694	-691	12286	AN2386
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	108817	108817	-814	12287	AN2386
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	109166	109166	-1163	12288	AN2386
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	109290	109290	-1287	12289	AN2386
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	109405	109405	-1402	12290	AN2386
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	110340	110340	-2337	12291	AN2387
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	110698	110698	-2695	12292	AN2387
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	110859	110859	-2856	12293	AN2387
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	111257	111257	-3254	12294	AN2387
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	111549	111549	-3546	12295	AN2387
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	112816	112816	-4813	12296	AN2388
1932	CONTIG39	107868	108137	0.99	1.76E-01	transcription_start_site	+	113073	113073	-5070	12297	AN2388
583	CONTIG39	125926	126207	2.21	4.01E-03	transcription_start_site	-	125946	125946	-120	12309	AN2391
583	CONTIG39	125926	126207	2.21	4.01E-03	transcription_start_site	-	125673	125673	-393	12310	AN2391
583	CONTIG39	125926	126207	2.21	4.01E-03	transcription_start_site	-	125454	125454	-612	12311	AN2391
583	CONTIG39	125926	126207	2.21	4.01E-03	transcription_start_site	-	123601	123601	-2465	12312	AN2391
1139	CONTIG39	128496	128750	1.58	3.01E-02	transcription_start_site	-	125946	125946	-2677	12309	AN2391
1139	CONTIG39	128496	128750	1.58	3.01E-02	transcription_start_site	-	125673	125673	-2950	12310	AN2391
1139	CONTIG39	128496	128750	1.58	3.01E-02	transcription_start_site	-	125454	125454	-3169	12311	AN2391
1139	CONTIG39	128496	128750	1.58	3.01E-02	transcription_start_site	-	123601	123601	-5022	12312	AN2391
1920	CONTIG39	126696	128096	0.99	9.04E-02	transcription_start_site	-	125946	125946	-1450	12309	AN2391
1920	CONTIG39	126696	128096	0.99	9.04E-02	transcription_start_site	-	125673	125673	-1723	12310	AN2391
1920	CONTIG39	126696	128096	0.99	9.04E-02	transcription_start_site	-	125454	125454	-1942	12311	AN2391
1920	CONTIG39	126696	128096	0.99	9.04E-02	transcription_start_site	-	123601	123601	-3795	12312	AN2391
583	CONTIG39	125926	126207	2.21	4.01E-03	transcription_start_site	+	130155	130155	-4088	12313	AN2392
583	CONTIG39	125926	126207	2.21	4.01E-03	transcription_start_site	+	130346	130346	-4279	12314	AN2392
1139	CONTIG39	128496	128750	1.58	3.01E-02	transcription_start_site	+	130155	130155	-1532	12313	AN2392
1139	CONTIG39	128496	128750	1.58	3.01E-02	transcription_start_site	+	130346	130346	-1723	12314	AN2392
1139	CONTIG39	128496	128750	1.58	3.01E-02	transcription_start_site	+	131448	131448	-2825	12315	AN2392
1139	CONTIG39	128496	128750	1.58	3.01E-02	transcription_start_site	+	131697	131697	-3074	12316	AN2392
1920	CONTIG39	126696	128096	0.99	9.04E-02	transcription_start_site	+	130155	130155	-2759	12313	AN2392
1920	CONTIG39	126696	128096	0.99	9.04E-02	transcription_start_site	+	130346	130346	-2950	12314	AN2392
1920	CONTIG39	126696	128096	0.99	9.04E-02	transcription_start_site	+	131448	131448	-4052	12315	AN2392
1920	CONTIG39	126696	128096	0.99	9.04E-02	transcription_start_site	+	131697	131697	-4301	12316	AN2392
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	138263	138263	-4792	12319	AN2394
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	138054	138054	-5001	12320	AN2394
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	142224	142224	-831	12322	AN2395
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	141827	141827	-1228	12323	AN2395
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	141561	141561	-1494	12324	AN2395
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	141318	141318	-1737	12325	AN2395

615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	140851	140851	-2204	12326	AN2395
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	140600	140600	-2455	12327	AN2395
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	140395	140395	-2660	12328	AN2395
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	-	143798	143798	742	12330	AN2396
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	+	145043	145043	-1987	12331	AN2397
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	+	145236	145236	-2180	12332	AN2397
615	CONTIG39	142876	143235	2.17	4.57E-03	transcription_start_site	+	146510	146510	-3454	12333	AN2397
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	-	150954	150954	-3739	12338	AN2399
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	-	150836	150836	-3857	12339	AN2399
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	-	150711	150711	-3982	12340	AN2399
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	-	150545	150545	-4148	12341	AN2399
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	-	150466	150466	-4227	12342	AN2399
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	-	154543	154543	-150	12348	AN2401
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	-	155719	155719	1025	12347	AN2401
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	-	153565	153565	-1128	12349	AN2401
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	+	157427	157427	-2733	12350	AN2402
1140	CONTIG39	154519	154868	1.58	3.01E-02	transcription_start_site	+	157585	157585	-2891	12351	AN2402
1624	CONTIG39	167188	167701	1.19	9.60E-02	transcription_start_site	-	167363	167363	-81	12352	AN2404
1624	CONTIG39	167188	167701	1.19	9.60E-02	transcription_start_site	-	166447	166447	-997	12353	AN2404
1624	CONTIG39	167188	167701	1.19	9.60E-02	transcription_start_site	+	171417	171417	-3972	12355	AN2406
1624	CONTIG39	167188	167701	1.19	9.60E-02	transcription_start_site	+	171795	171795	-4350	12356	AN2406
909	CONTIG39	177078	177600	1.82	1.37E-02	transcription_start_site	+	176237	176237	1102	12364	AN2407
909	CONTIG39	177078	177600	1.82	1.37E-02	transcription_start_site	+	179872	179872	-2533	12365	AN2408
262	CONTIG39	186903	187402	2.69	2.26E-04	transcription_start_site	+	188583	188583	-1430	12366	AN2410
262	CONTIG39	186903	187402	2.69	2.26E-04	transcription_start_site	+	188779	188779	-1626	12367	AN2410
262	CONTIG39	186903	187402	2.69	2.26E-04	transcription_start_site	+	190560	190560	-3407	12368	AN2411
262	CONTIG39	186903	187402	2.69	2.26E-04	transcription_start_site	+	190843	190843	-3690	12369	AN2411
262	CONTIG39	186903	187402	2.69	2.26E-04	transcription_start_site	+	191294	191294	-4141	12370	AN2411
262	CONTIG39	186903	187402	2.69	2.26E-04	transcription_start_site	+	191894	191894	-4741	12371	AN2411
148	CONTIG39	224195	225205	2.96	0.00E+00	transcription_start_site	+	228887	228887	-4187	12403	AN2421
148	CONTIG39	224195	225205	2.96	0.00E+00	transcription_start_site	+	229398	229398	-4698	12404	AN2421
148	CONTIG39	224195	225205	2.96	0.00E+00	transcription_start_site	+	229949	229949	-5249	12405	AN2421
353	CONTIG39	227270	228215	2.53	7.97E-04	transcription_start_site	+	228887	228887	-1144	12403	AN2421
353	CONTIG39	227270	228215	2.53	7.97E-04	transcription_start_site	+	229398	229398	-1655	12404	AN2421
353	CONTIG39	227270	228215	2.53	7.97E-04	transcription_start_site	+	229949	229949	-2206	12405	AN2421
353	CONTIG39	227270	228215	2.53	7.97E-04	transcription_start_site	+	231469	231469	-3726	12406	AN2422
353	CONTIG39	227270	228215	2.53	7.97E-04	transcription_start_site	+	231714	231714	-3971	12407	AN2422
353	CONTIG39	227270	228215	2.53	7.97E-04	transcription_start_site	+	231827	231827	-4084	12408	AN2422
353	CONTIG39	227270	228215	2.53	7.97E-04	transcription_start_site	+	232260	232260	-4517	12409	AN2422
42	CONTIG40	14259	14613	3.28	0.00E+00	transcription_start_site	+	15158	15158	-722	12415	AN2425
42	CONTIG40	14259	14613	3.28	0.00E+00	transcription_start_site	+	15298	15298	-862	12416	AN2425
42	CONTIG40	14259	14613	3.28	0.00E+00	transcription_start_site	+	15590	15590	-1154	12417	AN2425
276	CONTIG40	12377	13628	2.67	1.62E-03	transcription_start_site	+	15158	15158	-2155	12415	AN2425
276	CONTIG40	12377	13628	2.67	1.62E-03	transcription_start_site	+	15298	15298	-2295	12416	AN2425
276	CONTIG40	12377	13628	2.67	1.62E-03	transcription_start_site	+	15590	15590	-2587	12417	AN2425
42	CONTIG40	14259	14613	3.28	0.00E+00	transcription_start_site	+	19059	19059	-4623	12418	AN2426
42	CONTIG40	14259	14613	3.28	0.00E+00	transcription_start_site	+	19235	19235	-4799	12419	AN2426
1977	CONTIG40	18394	18953	0.96	1.81E-01	transcription_start_site	+	19059	19059	-385	12418	AN2426
1977	CONTIG40	18394	18953	0.96	1.81E-01	transcription_start_site	+	19235	19235	-561	12419	AN2426
854	CONTIG40	21679	22044	1.88	2.05E-02	transcription_start_site	+	22461	22461	-599	12420	AN2427
1977	CONTIG40	18394	18953	0.96	1.81E-01	transcription_start_site	+	22461	22461	-3787	12420	AN2427
855	CONTIG40	48228	48512	1.88	2.05E-02	transcription_start_site	-	47314	47314	-1056	12440	AN2435
855	CONTIG40	48228	48512	1.88	2.05E-02	transcription_start_site	-	46816	46816	-1554	12441	AN2435
855	CONTIG40	48228	48512	1.88	2.05E-02	transcription_start_site	+	49235	49235	-865	12442	AN2436
855	CONTIG40	48228	48512	1.88	2.05E-02	transcription_start_site	+	49426	49426	-1056	12443	AN2436
855	CONTIG40	48228	48512	1.88	2.05E-02	transcription_start_site	+	49600	49600	-1230	12444	AN2436
855	CONTIG40	48228	48512	1.88	2.05E-02	transcription_start_site	+	49846	49846	-1476	12445	AN2436

855	CONTIG40	48228	48512	1.88	2.05E-02	transcription_start_site	+	51001	51001	-2631	12446	AN2436
855	CONTIG40	48228	48512	1.88	2.05E-02	transcription_start_site	+	51971	51971	-3601	12447	AN2437
855	CONTIG40	48228	48512	1.88	2.05E-02	transcription_start_site	+	52310	52310	-3940	12448	AN2437
742	CONTIG40	108905	109184	2.01	1.37E-02	transcription_start_site	-	109745	109745	700	12506	AN2459
742	CONTIG40	108905	109184	2.01	1.37E-02	transcription_start_site	-	105487	105487	-3557	12507	AN2459
743	CONTIG40	110045	110304	2.01	1.37E-02	transcription_start_site	-	109745	109745	-429	12506	AN2459
743	CONTIG40	110045	110304	2.01	1.37E-02	transcription_start_site	-	105487	105487	-4687	12507	AN2459
742	CONTIG40	108905	109184	2.01	1.37E-02	transcription_start_site	+	111434	111434	-2389	12508	AN2460
743	CONTIG40	110045	110304	2.01	1.37E-02	transcription_start_site	+	111434	111434	-1259	12508	AN2460
742	CONTIG40	108905	109184	2.01	1.37E-02	transcription_start_site	+	113743	113743	-4698	12509	AN2461
742	CONTIG40	108905	109184	2.01	1.37E-02	transcription_start_site	+	113818	113818	-4773	12510	AN2461
742	CONTIG40	108905	109184	2.01	1.37E-02	transcription_start_site	+	113947	113947	-4902	12511	AN2461
743	CONTIG40	110045	110304	2.01	1.37E-02	transcription_start_site	+	113743	113743	-3568	12509	AN2461
743	CONTIG40	110045	110304	2.01	1.37E-02	transcription_start_site	+	113818	113818	-3643	12510	AN2461
743	CONTIG40	110045	110304	2.01	1.37E-02	transcription_start_site	+	113947	113947	-3772	12511	AN2461
743	CONTIG40	110045	110304	2.01	1.37E-02	transcription_start_site	+	114299	114299	-4124	12512	AN2461
743	CONTIG40	110045	110304	2.01	1.37E-02	transcription_start_site	+	114975	114975	-4800	12513	AN2461
743	CONTIG40	110045	110304	2.01	1.37E-02	transcription_start_site	+	115259	115259	-5084	12514	AN2461
1700	CONTIG40	123530	123819	1.14	1.54E-01	transcription_start_site	+	124203	124203	-528	12520	AN2463
1700	CONTIG40	123530	123819	1.14	1.54E-01	transcription_start_site	+	125799	125799	-2124	12521	AN2463
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	-	129221	129221	-4652	12522	AN2464
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	-	129037	129037	-4836	12523	AN2464
1647	CONTIG40	129545	129819	1.18	1.38E-01	transcription_start_site	-	129221	129221	-461	12522	AN2464
1647	CONTIG40	129545	129819	1.18	1.38E-01	transcription_start_site	-	129037	129037	-645	12523	AN2464
1647	CONTIG40	129545	129819	1.18	1.38E-01	transcription_start_site	-	128245	128245	-1437	12524	AN2464
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	-	133549	133549	-324	12525	AN2465
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	-	133151	133151	-722	12526	AN2465
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	-	131703	131703	-2170	12527	AN2465
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	-	131323	131323	-2550	12528	AN2465
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	-	131090	131090	-2783	12529	AN2465
930	CONTIG40	133741	134005	1.8	2.63E-02	transcription_start_site	-	130840	130840	-3033	12530	AN2465
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	-	139652	139652	-1238	12531	AN2466
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	-	139478	139478	-1412	12532	AN2466
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	-	139219	139219	-1671	12533	AN2466
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	-	139043	139043	-1847	12534	AN2466
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	-	139652	139652	-663	12531	AN2466
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	-	139478	139478	-837	12532	AN2466
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	-	139219	139219	-1096	12533	AN2466
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	-	139043	139043	-1272	12534	AN2466
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	+	143760	143760	-2869	12536	AN2468
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	+	143965	143965	-3074	12537	AN2468
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	+	144126	144126	-3235	12538	AN2468
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	+	144465	144465	-3574	12539	AN2468
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	+	144697	144697	-3806	12540	AN2468
108	CONTIG40	140711	141070	3.07	2.69E-04	transcription_start_site	+	144842	144842	-3951	12541	AN2468
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	+	143760	143760	-3444	12536	AN2468
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	+	143965	143965	-3649	12537	AN2468
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	+	144126	144126	-3810	12538	AN2468
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	+	144465	144465	-4149	12539	AN2468
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	+	144697	144697	-4381	12540	AN2468
140	CONTIG40	140031	140600	2.98	2.26E-04	transcription_start_site	+	144842	144842	-4526	12541	AN2468
1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	-	3019	3019	-1146	12542	AN2469
1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	-	2664	2664	-1501	12543	AN2469
187	CONTIG41	456	730	2.86	4.01E-03	transcription_start_site	+	4066	4066	-3473	12544	AN2470
187	CONTIG41	456	730	2.86	4.01E-03	transcription_start_site	+	4293	4293	-3700	12545	AN2470
187	CONTIG41	456	730	2.86	4.01E-03	transcription_start_site	+	4473	4473	-3880	12546	AN2470
187	CONTIG41	456	730	2.86	4.01E-03	transcription_start_site	+	5335	5335	-4742	12547	AN2470

1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	+	4066	4066	99	12544	AN2470
1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	+	4293	4293	-128	12545	AN2470
1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	+	4473	4473	-308	12546	AN2470
1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	+	5335	5335	-1170	12547	AN2470
1258	CONTIG41	9759	10198	1.48	1.08E-01	transcription_start_site	-	6106	6106	-3872	12548	AN2471
1258	CONTIG41	9759	10198	1.48	1.08E-01	transcription_start_site	-	6010	6010	-3968	12549	AN2471
1258	CONTIG41	9759	10198	1.48	1.08E-01	transcription_start_site	-	5851	5851	-4127	12550	AN2471
1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	+	6459	6459	-2294	12551	AN2472
1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	+	6579	6579	-2414	12552	AN2472
1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	+	6743	6743	-2578	12553	AN2472
1963	CONTIG41	3693	4637	0.97	1.08E-01	transcription_start_site	+	7142	7142	-2977	12554	AN2472
1258	CONTIG41	9759	10198	1.48	1.08E-01	transcription_start_site	-	9879	9879	-99	12555	AN2473
1258	CONTIG41	9759	10198	1.48	1.08E-01	transcription_start_site	-	9511	9511	-467	12556	AN2473
1258	CONTIG41	9759	10198	1.48	1.08E-01	transcription_start_site	-	8869	8869	-1109	12557	AN2473
207	CONTIG41	15227	15593	2.81	4.57E-03	transcription_start_site	-	11990	11990	-3420	12558	AN2474
207	CONTIG41	15227	15593	2.81	4.57E-03	transcription_start_site	-	11881	11881	-3529	12559	AN2474
394	CONTIG41	15617	16644	2.45	0.00E+00	transcription_start_site	-	11990	11990	-4140	12558	AN2474
394	CONTIG41	15617	16644	2.45	0.00E+00	transcription_start_site	-	11881	11881	-4249	12559	AN2474
207	CONTIG41	15227	15593	2.81	4.57E-03	transcription_start_site	-	14444	14444	-966	12560	AN2475
207	CONTIG41	15227	15593	2.81	4.57E-03	transcription_start_site	-	14094	14094	-1316	12561	AN2475
394	CONTIG41	15617	16644	2.45	0.00E+00	transcription_start_site	-	14444	14444	-1686	12560	AN2475
394	CONTIG41	15617	16644	2.45	0.00E+00	transcription_start_site	-	14094	14094	-2036	12561	AN2475
89	CONTIG41	60845	61404	3.12	1.62E-03	transcription_start_site	+	60263	60263	861	12596	AN2487
89	CONTIG41	60845	61404	3.12	1.62E-03	transcription_start_site	+	61732	61732	-607	12597	AN2488
89	CONTIG41	60845	61404	3.12	1.62E-03	transcription_start_site	+	61926	61926	-801	12598	AN2488
89	CONTIG41	60845	61404	3.12	1.62E-03	transcription_start_site	+	62089	62089	-964	12599	AN2488
89	CONTIG41	60845	61404	3.12	1.62E-03	transcription_start_site	+	62262	62262	-1137	12600	AN2488
1843	CONTIG42	921	1495	1.05	1.38E-01	transcription_start_site	+	1833	1833	-625	12601	AN2489
1843	CONTIG42	921	1495	1.05	1.38E-01	transcription_start_site	+	2076	2076	-868	12602	AN2489
1843	CONTIG42	921	1495	1.05	1.38E-01	transcription_start_site	+	2276	2276	-1068	12603	AN2489
1843	CONTIG42	921	1495	1.05	1.38E-01	transcription_start_site	+	2529	2529	-1321	12604	AN2489
663	CONTIG42	28803	29092	2.09	5.08E-03	transcription_start_site	+	30566	30566	-1618	12626	AN2498
663	CONTIG42	28803	29092	2.09	5.08E-03	transcription_start_site	+	31408	31408	-2460	12627	AN2498
663	CONTIG42	28803	29092	2.09	5.08E-03	transcription_start_site	+	31727	31727	-2779	12628	AN2498
1179	CONTIG42	36318	36812	1.55	3.01E-02	transcription_start_site	-	34922	34922	-1643	12629	AN2499
1179	CONTIG42	36318	36812	1.55	3.01E-02	transcription_start_site	-	34854	34854	-1711	12630	AN2499
1179	CONTIG42	36318	36812	1.55	3.01E-02	transcription_start_site	-	34442	34442	-2123	12631	AN2499
1179	CONTIG42	36318	36812	1.55	3.01E-02	transcription_start_site	-	33287	33287	-3278	12632	AN2499
1179	CONTIG42	36318	36812	1.55	3.01E-02	transcription_start_site	-	36108	36108	-457	12633	AN2500
1179	CONTIG42	36318	36812	1.55	3.01E-02	transcription_start_site	-	35960	35960	-605	12634	AN2500
1179	CONTIG42	36318	36812	1.55	3.01E-02	transcription_start_site	-	35291	35291	-1274	12635	AN2500
1179	CONTIG42	36318	36812	1.55	3.01E-02	transcription_start_site	+	37206	37206	-641	12636	AN2501
78	CONTIG42	42236	42579	3.14	0.00E+00	transcription_start_site	-	40040	40040	-2367	12637	AN2502
1268	CONTIG42	44571	44985	1.47	3.70E-02	transcription_start_site	-	40040	40040	-4738	12637	AN2502
1355	CONTIG42	42991	43647	1.39	2.30E-02	transcription_start_site	-	40040	40040	-3279	12637	AN2502
78	CONTIG42	42236	42579	3.14	0.00E+00	transcription_start_site	-	42981	42981	573	12643	AN2503
78	CONTIG42	42236	42579	3.14	0.00E+00	transcription_start_site	-	43272	43272	864	12642	AN2503
78	CONTIG42	42236	42579	3.14	0.00E+00	transcription_start_site	-	43430	43430	1022	12641	AN2503
78	CONTIG42	42236	42579	3.14	0.00E+00	transcription_start_site	-	43556	43556	1148	12640	AN2503
1268	CONTIG42	44571	44985	1.47	3.70E-02	transcription_start_site	-	44351	44351	-427	12638	AN2503
1268	CONTIG42	44571	44985	1.47	3.70E-02	transcription_start_site	-	43689	43689	-1089	12639	AN2503
1268	CONTIG42	44571	44985	1.47	3.70E-02	transcription_start_site	-	43556	43556	-1222	12640	AN2503
1268	CONTIG42	44571	44985	1.47	3.70E-02	transcription_start_site	-	43430	43430	-1348	12641	AN2503
1268	CONTIG42	44571	44985	1.47	3.70E-02	transcription_start_site	-	43272	43272	-1506	12642	AN2503
1268	CONTIG42	44571	44985	1.47	3.70E-02	transcription_start_site	-	42981	42981	-1797	12643	AN2503
1355	CONTIG42	42991	43647	1.39	2.30E-02	transcription_start_site	-	43272	43272	-47	12642	AN2503
1355	CONTIG42	42991	43647	1.39	2.30E-02	transcription_start_site	-	43430	43430	111	12641	AN2503

1355	CONTIG42	42991	43647	1.39	2.30E-02	transcription_start_site	-	43556	43556	237	12640	AN2503
1355	CONTIG42	42991	43647	1.39	2.30E-02	transcription_start_site	-	42981	42981	-338	12643	AN2503
1355	CONTIG42	42991	43647	1.39	2.30E-02	transcription_start_site	-	43689	43689	370	12639	AN2503
1355	CONTIG42	42991	43647	1.39	2.30E-02	transcription_start_site	-	44351	44351	1032	12638	AN2503
496	CONTIG42	70802	71301	2.32	1.35E-03	transcription_start_site	-	67236	67236	-3815	12657	AN2507
496	CONTIG42	70802	71301	2.32	1.35E-03	transcription_start_site	-	67178	67178	-3873	12658	AN2507
2030	CONTIG42	68632	69141	0.93	1.97E-01	transcription_start_site	-	67236	67236	-1650	12657	AN2507
2030	CONTIG42	68632	69141	0.93	1.97E-01	transcription_start_site	-	67178	67178	-1708	12658	AN2507
496	CONTIG42	70802	71301	2.32	1.35E-03	transcription_start_site	+	70246	70246	805	12660	AN2508
2030	CONTIG42	68632	69141	0.93	1.97E-01	transcription_start_site	+	68953	68953	-66	12659	AN2508
2030	CONTIG42	68632	69141	0.93	1.97E-01	transcription_start_site	+	70246	70246	-1359	12660	AN2508
496	CONTIG42	70802	71301	2.32	1.35E-03	transcription_start_site	+	72109	72109	-1057	12661	AN2509
496	CONTIG42	70802	71301	2.32	1.35E-03	transcription_start_site	+	72478	72478	-1426	12662	AN2509
496	CONTIG42	70802	71301	2.32	1.35E-03	transcription_start_site	+	73735	73735	-2683	12663	AN2509
496	CONTIG42	70802	71301	2.32	1.35E-03	transcription_start_site	+	73869	73869	-2817	12664	AN2509
2030	CONTIG42	68632	69141	0.93	1.97E-01	transcription_start_site	+	72109	72109	-3222	12661	AN2509
2030	CONTIG42	68632	69141	0.93	1.97E-01	transcription_start_site	+	72478	72478	-3591	12662	AN2509
2030	CONTIG42	68632	69141	0.93	1.97E-01	transcription_start_site	+	73735	73735	-4848	12663	AN2509
2030	CONTIG42	68632	69141	0.93	1.97E-01	transcription_start_site	+	73869	73869	-4982	12664	AN2509
496	CONTIG42	70802	71301	2.32	1.35E-03	transcription_start_site	+	76281	76281	-5229	12665	AN2510
1608	CONTIG42	96466	96725	1.2	8.63E-02	transcription_start_site	-	96163	96163	-432	12686	AN2517
1608	CONTIG42	96466	96725	1.2	8.63E-02	transcription_start_site	-	95774	95774	-821	12687	AN2517
1608	CONTIG42	96466	96725	1.2	8.63E-02	transcription_start_site	-	95556	95556	-1039	12688	AN2517
1608	CONTIG42	96466	96725	1.2	8.63E-02	transcription_start_site	-	95394	95394	-1201	12689	AN2517
1608	CONTIG42	96466	96725	1.2	8.63E-02	transcription_start_site	+	97655	97655	-1059	12690	AN2518
1608	CONTIG42	96466	96725	1.2	8.63E-02	transcription_start_site	+	97735	97735	-1139	12691	AN2518
1608	CONTIG42	96466	96725	1.2	8.63E-02	transcription_start_site	+	98021	98021	-1425	12692	AN2518
1608	CONTIG42	96466	96725	1.2	8.63E-02	transcription_start_site	+	98434	98434	-1838	12693	AN2518
728	CONTIG43	10366	10850	2.01	1.20E-03	transcription_start_site	-	7518	7518	-3090	12706	AN2522
728	CONTIG43	10366	10850	2.01	1.20E-03	transcription_start_site	-	7426	7426	-3182	12707	AN2522
728	CONTIG43	10366	10850	2.01	1.20E-03	transcription_start_site	+	12355	12355	-1747	12708	AN2523
728	CONTIG43	10366	10850	2.01	1.20E-03	transcription_start_site	+	12509	12509	-1901	12709	AN2523
728	CONTIG43	10366	10850	2.01	1.20E-03	transcription_start_site	+	13049	13049	-2441	12710	AN2523
728	CONTIG43	10366	10850	2.01	1.20E-03	transcription_start_site	+	13466	13466	-2858	12711	AN2523
728	CONTIG43	10366	10850	2.01	1.20E-03	transcription_start_site	+	14367	14367	-3759	12712	AN2523
728	CONTIG43	10366	10850	2.01	1.20E-03	transcription_start_site	+	15254	15254	-4646	12713	AN2523
2163	CONTIG43	24393	25327	0.82	7.27E-02	transcription_start_site	-	23455	23455	-1405	12714	AN2525
2163	CONTIG43	24393	25327	0.82	7.27E-02	transcription_start_site	-	23052	23052	-1808	12715	AN2525
2163	CONTIG43	24393	25327	0.82	7.27E-02	transcription_start_site	-	24981	24981	121	12716	AN2526
2163	CONTIG43	24393	25327	0.82	7.27E-02	transcription_start_site	+	25785	25785	-925	12717	AN2527
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	-	33742	33742	-4362	12723	AN2530
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	-	37808	37808	-296	12724	AN2531
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	-	37579	37579	-525	12725	AN2531
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	-	37314	37314	-790	12726	AN2531
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	-	37054	37054	-1050	12727	AN2531
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	-	36841	36841	-1263	12728	AN2531
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	-	36375	36375	-1729	12729	AN2531
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	+	38873	38873	-769	12730	AN2532
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	+	39262	39262	-1158	12731	AN2532
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	+	39890	39890	-1786	12732	AN2532
666	CONTIG43	37967	38241	2.08	1.62E-03	transcription_start_site	+	40909	40909	-2805	12733	AN2532
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	-	45242	45242	-4032	12734	AN2533
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	-	44894	44894	-4380	12735	AN2533
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	-	44754	44754	-4520	12736	AN2533
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	-	44257	44257	-5017	12737	AN2533
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	-	48893	48893	-381	12745	AN2535
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	-	48730	48730	-544	12746	AN2535

417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	-	48565	48565	-709	12747	AN2535
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	+	52816	52816	-3542	12748	AN2537
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	+	53157	53157	-3883	12749	AN2537
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	+	53383	53383	-4109	12750	AN2537
417	CONTIG43	49067	49481	2.42	0.00E+00	transcription_start_site	+	53729	53729	-4455	12751	AN2537
1617	CONTIG43	54380	54804	1.19	5.36E-02	transcription_start_site	+	53729	53729	863	12751	AN2537
1617	CONTIG43	54380	54804	1.19	5.36E-02	transcription_start_site	+	53383	53383	1209	12750	AN2537
1617	CONTIG43	54380	54804	1.19	5.36E-02	transcription_start_site	+	55703	55703	-1111	12752	AN2538
1617	CONTIG43	54380	54804	1.19	5.36E-02	transcription_start_site	+	56351	56351	-1759	12753	AN2538
1617	CONTIG43	54380	54804	1.19	5.36E-02	transcription_start_site	+	56829	56829	-2237	12754	AN2538
1617	CONTIG43	54380	54804	1.19	5.36E-02	transcription_start_site	+	59422	59422	-4830	12757	AN2540
1617	CONTIG43	54380	54804	1.19	5.36E-02	transcription_start_site	+	59662	59662	-5070	12758	AN2540
1279	CONTIG43	63535	63805	1.46	2.05E-02	transcription_start_site	-	62975	62975	-695	12759	AN2541
1279	CONTIG43	63535	63805	1.46	2.05E-02	transcription_start_site	-	62526	62526	-1144	12760	AN2541
1279	CONTIG43	63535	63805	1.46	2.05E-02	transcription_start_site	-	62276	62276	-1394	12761	AN2541
1279	CONTIG43	63535	63805	1.46	2.05E-02	transcription_start_site	+	66790	66790	-3120	12762	AN2542
1279	CONTIG43	63535	63805	1.46	2.05E-02	transcription_start_site	+	67312	67312	-3642	12763	AN2542
1279	CONTIG43	63535	63805	1.46	2.05E-02	transcription_start_site	+	67645	67645	-3975	12764	AN2542
1618	CONTIG43	108017	108375	1.19	5.36E-02	transcription_start_site	-	107805	107805	-391	12779	AN2547
1618	CONTIG43	108017	108375	1.19	5.36E-02	transcription_start_site	-	107704	107704	-492	12780	AN2547
1618	CONTIG43	108017	108375	1.19	5.36E-02	transcription_start_site	-	108766	108766	570	12778	AN2547
1618	CONTIG43	108017	108375	1.19	5.36E-02	transcription_start_site	-	108936	108936	740	12777	AN2547
1618	CONTIG43	108017	108375	1.19	5.36E-02	transcription_start_site	-	109310	109310	1114	12776	AN2547
1618	CONTIG43	108017	108375	1.19	5.36E-02	transcription_start_site	+	110267	110267	-2071	12782	AN2548
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	-	114202	114202	-1409	12783	AN2549
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	-	113861	113861	-1750	12784	AN2549
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	-	113430	113430	-2181	12785	AN2549
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	-	113138	113138	-2473	12786	AN2549
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	-	112925	112925	-2686	12787	AN2549
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	-	112534	112534	-3077	12788	AN2549
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	+	117496	117496	-1885	12789	AN2550
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	+	117742	117742	-2131	12790	AN2550
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	+	117994	117994	-2383	12791	AN2550
494	CONTIG43	115369	115853	2.32	0.00E+00	transcription_start_site	+	118441	118441	-2830	12792	AN2550
2088	CONTIG43	138530	138804	0.89	1.54E-01	transcription_start_site	-	137614	137614	-1053	12803	AN2555
2088	CONTIG43	138530	138804	0.89	1.54E-01	transcription_start_site	-	137346	137346	-1321	12804	AN2555
2088	CONTIG43	138530	138804	0.89	1.54E-01	transcription_start_site	-	136974	136974	-1693	12805	AN2555
2088	CONTIG43	138530	138804	0.89	1.54E-01	transcription_start_site	-	136682	136682	-1985	12806	AN2555
2088	CONTIG43	138530	138804	0.89	1.54E-01	transcription_start_site	+	139246	139246	-579	12807	AN2556
2088	CONTIG43	138530	138804	0.89	1.54E-01	transcription_start_site	+	139672	139672	-1005	12808	AN2556
1555	CONTIG43	147305	147739	1.23	4.78E-02	transcription_start_site	-	148730	148730	1208	12816	AN2559
1555	CONTIG43	147305	147739	1.23	4.78E-02	transcription_start_site	+	150227	150227	-2705	12817	AN2560
1555	CONTIG43	147305	147739	1.23	4.78E-02	transcription_start_site	+	150404	150404	-2882	12818	AN2560
1555	CONTIG43	147305	147739	1.23	4.78E-02	transcription_start_site	+	151571	151571	-4049	12819	AN2560
1555	CONTIG43	147305	147739	1.23	4.78E-02	transcription_start_site	+	152043	152043	-4521	12820	AN2560
1555	CONTIG43	147305	147739	1.23	4.78E-02	transcription_start_site	+	152205	152205	-4683	12821	AN2560
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	-	166658	166658	-5091	12839	AN2567
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	-	170575	170575	-1174	12844	AN2569
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	-	170320	170320	-1429	12845	AN2569
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	-	170115	170115	-1634	12846	AN2569
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	-	169935	169935	-1814	12847	AN2569
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	-	169780	169780	-1969	12848	AN2569
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	-	169500	169500	-2249	12849	AN2569
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	-	170575	170575	-3870	12844	AN2569
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	-	170320	170320	-4125	12845	AN2569
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	-	170115	170115	-4330	12846	AN2569
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	-	169935	169935	-4510	12847	AN2569

761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	-	169780	169780	-4665	12848	AN2569
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	-	169500	169500	-4945	12849	AN2569
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	+	172014	172014	-265	12850	AN2570
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	+	172698	172698	-949	12851	AN2570
545	CONTIG43	171605	171893	2.25	3.81E-04	transcription_start_site	+	174961	174961	-3212	12852	AN2571
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	+	174961	174961	-515	12852	AN2571
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	+	178374	178374	-3928	12853	AN2572
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	+	178508	178508	-4062	12854	AN2572
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	+	178643	178643	-4197	12855	AN2572
761	CONTIG43	174310	174581	1.98	2.61E-03	transcription_start_site	+	178925	178925	-4479	12856	AN2572
1725	CONTIG43	177977	178336	1.12	6.74E-02	transcription_start_site	+	178374	178374	-217	12853	AN2572
1725	CONTIG43	177977	178336	1.12	6.74E-02	transcription_start_site	+	178508	178508	-351	12854	AN2572
1725	CONTIG43	177977	178336	1.12	6.74E-02	transcription_start_site	+	178643	178643	-486	12855	AN2572
1725	CONTIG43	177977	178336	1.12	6.74E-02	transcription_start_site	+	178925	178925	-768	12856	AN2572
1725	CONTIG43	177977	178336	1.12	6.74E-02	transcription_start_site	+	179978	179978	-1821	12857	AN2572
1725	CONTIG43	177977	178336	1.12	6.74E-02	transcription_start_site	+	180256	180256	-2099	12858	AN2572
1725	CONTIG43	177977	178336	1.12	6.74E-02	transcription_start_site	+	180757	180757	-2600	12859	AN2572
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	+	192462	192462	1288	12866	AN2574
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	+	194467	194467	-716	12867	AN2575
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	+	194804	194804	-1053	12868	AN2575
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	+	194891	194891	-1140	12869	AN2575
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	+	195048	195048	-1297	12870	AN2575
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	+	195688	195688	-1937	12871	AN2575
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	+	196160	196160	-2409	12872	AN2575
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	+	196603	196603	-2852	12873	AN2576
2135	CONTIG43	193426	194075	0.85	1.15E-01	transcription_start_site	+	198128	198128	-4377	12874	AN2576
418	CONTIG43	216844	217478	2.42	0.00E+00	transcription_start_site	+	217545	217545	-384	12889	AN2581
418	CONTIG43	216844	217478	2.42	0.00E+00	transcription_start_site	+	217675	217675	-514	12890	AN2581
418	CONTIG43	216844	217478	2.42	0.00E+00	transcription_start_site	+	221329	221329	-4168	12891	AN2581
544	CONTIG43	234001	234590	2.25	0.00E+00	transcription_start_site	-	233431	233431	-864	12899	AN2585
544	CONTIG43	234001	234590	2.25	0.00E+00	transcription_start_site	-	232191	232191	-2104	12900	AN2585
544	CONTIG43	234001	234590	2.25	0.00E+00	transcription_start_site	-	232055	232055	-2240	12901	AN2585
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	-	258243	258243	-4406	12935	AN2595
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	-	257848	257848	-4801	12936	AN2595
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	-	262055	262055	-594	12937	AN2596
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	-	261675	261675	-974	12938	AN2596
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	-	261279	261279	-1370	12939	AN2596
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	-	261126	261126	-1523	12940	AN2596
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	-	260929	260929	-1720	12941	AN2596
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	-	260548	260548	-2101	12942	AN2596
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	-	260167	260167	-2482	12943	AN2596
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	+	263523	263523	-873	12944	AN2597
106	CONTIG43	262362	262937	3.07	0.00E+00	transcription_start_site	+	263678	263678	-1028	12945	AN2597
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	272132	272132	-4274	12957	AN2599
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	271953	271953	-4453	12958	AN2599
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	271577	271577	-4829	12959	AN2599
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	273377	273377	-3029	12962	AN2600
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	273279	273279	-3127	12963	AN2600
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	273065	273065	-3341	12964	AN2600
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	272875	272875	-3531	12965	AN2600
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	275476	275476	-930	12966	AN2601
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	275203	275203	-1203	12967	AN2601
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	274669	274669	-1737	12968	AN2601
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	-	274281	274281	-2125	12969	AN2601
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	+	279698	279698	-3291	12970	AN2602
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	+	280421	280421	-4014	12971	AN2602
1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	+	280970	280970	-4563	12972	AN2602

1986	CONTIG43	276229	276584	0.95	1.22E-01	transcription_start_site	+	281090	281090	-4683	12973	AN2602
1339	CONTIG43	309455	310489	1.4	2.55E-03	transcription_start_site	-	305543	305543	-4429	12995	AN2609
1339	CONTIG43	309455	310489	1.4	2.55E-03	transcription_start_site	-	305285	305285	-4687	12996	AN2609
1339	CONTIG43	309455	310489	1.4	2.55E-03	transcription_start_site	-	305101	305101	-4871	12997	AN2609
1339	CONTIG43	309455	310489	1.4	2.55E-03	transcription_start_site	-	304913	304913	-5059	12998	AN2609
1339	CONTIG43	309455	310489	1.4	2.55E-03	transcription_start_site	-	309412	309412	-560	12999	AN2610
1339	CONTIG43	309455	310489	1.4	2.55E-03	transcription_start_site	-	309014	309014	-958	13000	AN2610
1339	CONTIG43	309455	310489	1.4	2.55E-03	transcription_start_site	-	308707	308707	-1265	13001	AN2610
1339	CONTIG43	309455	310489	1.4	2.55E-03	transcription_start_site	-	308520	308520	-1452	13002	AN2610
1981	CONTIG43	312237	312656	0.95	7.38E-02	transcription_start_site	-	309412	309412	-3034	12999	AN2610
1981	CONTIG43	312237	312656	0.95	7.38E-02	transcription_start_site	-	309014	309014	-3432	13000	AN2610
1981	CONTIG43	312237	312656	0.95	7.38E-02	transcription_start_site	-	308707	308707	-3739	13001	AN2610
1981	CONTIG43	312237	312656	0.95	7.38E-02	transcription_start_site	-	308520	308520	-3926	13002	AN2610
2242	CONTIG43	310965	312060	0.75	9.43E-02	transcription_start_site	-	309412	309412	-2100	12999	AN2610
2242	CONTIG43	310965	312060	0.75	9.43E-02	transcription_start_site	-	309014	309014	-2498	13000	AN2610
2242	CONTIG43	310965	312060	0.75	9.43E-02	transcription_start_site	-	308707	308707	-2805	13001	AN2610
2242	CONTIG43	310965	312060	0.75	9.43E-02	transcription_start_site	-	308520	308520	-2992	13002	AN2610
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	-	315713	315713	-1534	13003	AN2611
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	-	315342	315342	-1905	13004	AN2611
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	-	314977	314977	-2270	13005	AN2611
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	-	314202	314202	-3045	13006	AN2611
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	-	314031	314031	-3216	13007	AN2611
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	-	313083	313083	-4164	13008	AN2611
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	-	312933	312933	-4314	13009	AN2611
1345	CONTIG43	319133	319487	1.4	2.63E-02	transcription_start_site	-	315713	315713	-3597	13003	AN2611
1345	CONTIG43	319133	319487	1.4	2.63E-02	transcription_start_site	-	315342	315342	-3968	13004	AN2611
1345	CONTIG43	319133	319487	1.4	2.63E-02	transcription_start_site	-	314977	314977	-4333	13005	AN2611
1345	CONTIG43	319133	319487	1.4	2.63E-02	transcription_start_site	-	314202	314202	-5108	13006	AN2611
1981	CONTIG43	312237	312656	0.95	7.38E-02	transcription_start_site	-	312933	312933	486	13009	AN2611
1981	CONTIG43	312237	312656	0.95	7.38E-02	transcription_start_site	-	313083	313083	636	13008	AN2611
2242	CONTIG43	310965	312060	0.75	9.43E-02	transcription_start_site	-	312933	312933	1420	13009	AN2611
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	-	315713	315713	-5129	13003	AN2611
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	-	315342	315342	-5500	13004	AN2611
1345	CONTIG43	319133	319487	1.4	2.63E-02	transcription_start_site	-	318622	318622	-688	13013	AN2612
1345	CONTIG43	319133	319487	1.4	2.63E-02	transcription_start_site	-	320118	320118	808	13012	AN2612
1925	CONTIG43	324603	325028	0.99	1.08E-01	transcription_start_site	-	320931	320931	-3884	13010	AN2612
1925	CONTIG43	324603	325028	0.99	1.08E-01	transcription_start_site	-	320784	320784	-4031	13011	AN2612
1925	CONTIG43	324603	325028	0.99	1.08E-01	transcription_start_site	-	320118	320118	-4697	13012	AN2612
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	-	320784	320784	-58	13011	AN2612
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	-	320931	320931	88	13010	AN2612
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	-	320118	320118	-724	13012	AN2612
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	-	318622	318622	-2220	13013	AN2612
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	+	321553	321553	-4306	13014	AN2613
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	+	321896	321896	-4649	13015	AN2613
1344	CONTIG43	317026	317468	1.4	2.63E-02	transcription_start_site	+	322457	322457	-5210	13016	AN2613
1345	CONTIG43	319133	319487	1.4	2.63E-02	transcription_start_site	+	321553	321553	-2243	13014	AN2613
1345	CONTIG43	319133	319487	1.4	2.63E-02	transcription_start_site	+	321896	321896	-2586	13015	AN2613
1345	CONTIG43	319133	319487	1.4	2.63E-02	transcription_start_site	+	322457	322457	-3147	13016	AN2613
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	+	321553	321553	-710	13014	AN2613
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	+	321896	321896	-1053	13015	AN2613
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	+	322457	322457	-1614	13016	AN2613
1925	CONTIG43	324603	325028	0.99	1.08E-01	transcription_start_site	+	325250	325250	-434	13017	AN2614
1925	CONTIG43	324603	325028	0.99	1.08E-01	transcription_start_site	+	325356	325356	-540	13018	AN2614
1925	CONTIG43	324603	325028	0.99	1.08E-01	transcription_start_site	+	325526	325526	-710	13019	AN2614
1925	CONTIG43	324603	325028	0.99	1.08E-01	transcription_start_site	+	325935	325935	-1119	13020	AN2614
1925	CONTIG43	324603	325028	0.99	1.08E-01	transcription_start_site	+	326128	326128	-1312	13021	AN2614
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	+	325250	325250	-4407	13017	AN2614

2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	+	325356	325356	-4513	13018	AN2614
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	+	325526	325526	-4683	13019	AN2614
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	+	325935	325935	-5092	13020	AN2614
2243	CONTIG43	320183	321502	0.75	9.43E-02	transcription_start_site	+	326128	326128	-5285	13021	AN2614
1925	CONTIG43	324603	325028	0.99	1.08E-01	transcription_start_site	+	329674	329674	-4858	13022	AN2615
1810	CONTIG45	29036	29310	1.06	2.05E-02	transcription_start_site	-	26703	26703	-2470	13050	AN2621
1810	CONTIG45	29036	29310	1.06	2.05E-02	transcription_start_site	+	29384	29384	-211	13052	AN2623
1810	CONTIG45	29036	29310	1.06	2.05E-02	transcription_start_site	+	29473	29473	-300	13053	AN2623
1810	CONTIG45	29036	29310	1.06	2.05E-02	transcription_start_site	+	29703	29703	-530	13054	AN2623
1810	CONTIG45	29036	29310	1.06	2.05E-02	transcription_start_site	+	29914	29914	-741	13055	AN2623
921	CONTIG45	43293	43702	1.8	0.00E+00	transcription_start_site	-	42339	42339	-1158	13063	AN2626
921	CONTIG45	43293	43702	1.8	0.00E+00	transcription_start_site	-	42115	42115	-1382	13064	AN2626
921	CONTIG45	43293	43702	1.8	0.00E+00	transcription_start_site	-	41683	41683	-1814	13065	AN2626
488	CONTIG46	8626	9127	2.33	7.31E-04	transcription_start_site	-	5274	5274	-3602	13092	AN2637
488	CONTIG46	8626	9127	2.33	7.31E-04	transcription_start_site	-	8360	8360	-516	13093	AN2638
488	CONTIG46	8626	9127	2.33	7.31E-04	transcription_start_site	-	8022	8022	-854	13094	AN2638
488	CONTIG46	8626	9127	2.33	7.31E-04	transcription_start_site	+	9779	9779	-902	13095	AN2639
488	CONTIG46	8626	9127	2.33	7.31E-04	transcription_start_site	+	9876	9876	-999	13096	AN2639
488	CONTIG46	8626	9127	2.33	7.31E-04	transcription_start_site	+	10545	10545	-1668	13097	AN2639
488	CONTIG46	8626	9127	2.33	7.31E-04	transcription_start_site	+	11716	11716	-2839	13098	AN2640
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	19972	19972	-3617	13099	AN2642
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	19814	19814	-3775	13100	AN2642
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	19598	19598	-3991	13101	AN2642
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	19332	19332	-4257	13102	AN2642
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	19067	19067	-4522	13103	AN2642
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	23240	23240	-349	13104	AN2643
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	22963	22963	-626	13105	AN2643
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	22385	22385	-1204	13106	AN2643
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	22154	22154	-1435	13107	AN2643
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	-	21730	21730	-1859	13108	AN2643
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	+	23759	23759	-170	13109	AN2644
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	+	25421	25421	-1832	13110	AN2644
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	+	26758	26758	-3169	13111	AN2645
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	+	26947	26947	-3358	13112	AN2645
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	+	27382	27382	-3793	13113	AN2645
1233	CONTIG46	23417	23761	1.5	3.01E-02	transcription_start_site	+	27616	27616	-4027	13114	AN2645
237	CONTIG46	37805	38084	2.74	0.00E+00	transcription_start_site	-	37101	37101	-843	13130	AN2648
237	CONTIG46	37805	38084	2.74	0.00E+00	transcription_start_site	-	36785	36785	-1159	13131	AN2648
237	CONTIG46	37805	38084	2.74	0.00E+00	transcription_start_site	-	36530	36530	-1414	13132	AN2648
237	CONTIG46	37805	38084	2.74	0.00E+00	transcription_start_site	+	38445	38445	-500	13133	AN2649
237	CONTIG46	37805	38084	2.74	0.00E+00	transcription_start_site	+	38652	38652	-707	13134	AN2649
237	CONTIG46	37805	38084	2.74	0.00E+00	transcription_start_site	+	39101	39101	-1156	13135	AN2649
237	CONTIG46	37805	38084	2.74	0.00E+00	transcription_start_site	+	39889	39889	-1944	13136	AN2649
237	CONTIG46	37805	38084	2.74	0.00E+00	transcription_start_site	+	40077	40077	-2132	13137	AN2649
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	-	59557	59557	-1675	13169	AN2657
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	-	58604	58604	-2628	13170	AN2657
2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	-	59557	59557	-398	13169	AN2657
2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	-	58604	58604	-1351	13170	AN2657
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	-	61182	61182	-50	13174	AN2658
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	-	60715	60715	-517	13175	AN2658
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	-	61778	61778	545	13173	AN2658
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	-	60487	60487	-745	13176	AN2658
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	-	62042	62042	809	13172	AN2658
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	-	60178	60178	-1054	13177	AN2658
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	-	62290	62290	1057	13171	AN2658
2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	-	60178	60178	223	13177	AN2658
2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	-	60487	60487	532	13176	AN2658

2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	-	60715	60715	760	13175	AN2658
2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	-	61182	61182	1227	13174	AN2658
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	+	63543	63543	-2310	13178	AN2659
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	+	63940	63940	-2707	13179	AN2659
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	+	64908	64908	-3675	13180	AN2659
2071	CONTIG46	61063	61402	0.9	1.34E-01	transcription_start_site	+	65020	65020	-3787	13181	AN2659
2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	+	63543	63543	-3588	13178	AN2659
2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	+	63940	63940	-3985	13179	AN2659
2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	+	64908	64908	-4953	13180	AN2659
2349	CONTIG46	59478	60432	0.56	1.75E-01	transcription_start_site	+	65020	65020	-5065	13181	AN2659
2005	CONTIG46	86494	87208	0.94	1.15E-01	transcription_start_site	-	86317	86317	-534	13205	AN2665
2005	CONTIG46	86494	87208	0.94	1.15E-01	transcription_start_site	-	86040	86040	-811	13206	AN2665
2005	CONTIG46	86494	87208	0.94	1.15E-01	transcription_start_site	-	85295	85295	-1556	13207	AN2665
2005	CONTIG46	86494	87208	0.94	1.15E-01	transcription_start_site	-	85000	85000	-1851	13208	AN2665
2005	CONTIG46	86494	87208	0.94	1.15E-01	transcription_start_site	-	84500	84500	-2351	13209	AN2665
2005	CONTIG46	86494	87208	0.94	1.15E-01	transcription_start_site	-	84418	84418	-2433	13210	AN2665
2005	CONTIG46	86494	87208	0.94	1.15E-01	transcription_start_site	+	86818	86818	33	13212	AN2666
2005	CONTIG46	86494	87208	0.94	1.15E-01	transcription_start_site	+	86759	86759	92	13211	AN2666
2005	CONTIG46	86494	87208	0.94	1.15E-01	transcription_start_site	+	87009	87009	-158	13213	AN2666
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	-	90495	90495	-3250	13214	AN2667
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	-	90278	90278	-3467	13215	AN2667
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	-	92496	92496	-1249	13217	AN2668
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	-	92311	92311	-1434	13218	AN2668
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	-	92109	92109	-1636	13219	AN2668
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	-	91983	91983	-1762	13220	AN2668
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	-	91524	91524	-2221	13221	AN2668
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	-	91295	91295	-2450	13222	AN2668
848	CONTIG46	93534	93956	1.88	9.32E-03	transcription_start_site	+	95591	95591	-1846	13223	AN2669
2161	CONTIG47	6771	7100	0.82	6.74E-02	transcription_start_site	-	5155	5155	-1780	13227	AN2671
2161	CONTIG47	6771	7100	0.82	6.74E-02	transcription_start_site	-	4343	4343	-2592	13228	AN2671
2161	CONTIG47	6771	7100	0.82	6.74E-02	transcription_start_site	-	3868	3868	-3067	13229	AN2671
2351	CONTIG47	7141	8000	0.55	1.81E-01	transcription_start_site	-	5155	5155	-2415	13227	AN2671
2351	CONTIG47	7141	8000	0.55	1.81E-01	transcription_start_site	-	4343	4343	-3227	13228	AN2671
2351	CONTIG47	7141	8000	0.55	1.81E-01	transcription_start_site	-	3868	3868	-3702	13229	AN2671
2351	CONTIG47	7141	8000	0.55	1.81E-01	transcription_start_site	-	8697	8697	1126	13234	AN2672
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	14958	14958	-3673	13235	AN2673
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	14401	14401	-4230	13236	AN2673
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	13684	13684	-4947	13237	AN2673
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	13580	13580	-5051	13238	AN2673
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	13348	13348	-5283	13239	AN2673
704	CONTIG47	20570	20998	2.04	0.00E+00	transcription_start_site	-	18605	18605	-2179	13240	AN2674
704	CONTIG47	20570	20998	2.04	0.00E+00	transcription_start_site	-	18396	18396	-2388	13241	AN2674
704	CONTIG47	20570	20998	2.04	0.00E+00	transcription_start_site	-	18152	18152	-2632	13242	AN2674
704	CONTIG47	20570	20998	2.04	0.00E+00	transcription_start_site	-	17620	17620	-3164	13243	AN2674
704	CONTIG47	20570	20998	2.04	0.00E+00	transcription_start_site	-	17106	17106	-3678	13244	AN2674
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	18605	18605	-26	13240	AN2674
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	18396	18396	-235	13241	AN2674
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	18152	18152	-479	13242	AN2674
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	17620	17620	-1011	13243	AN2674
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	17106	17106	-1525	13244	AN2674
704	CONTIG47	20570	20998	2.04	0.00E+00	transcription_start_site	-	20575	20575	-209	13245	AN2675
704	CONTIG47	20570	20998	2.04	0.00E+00	transcription_start_site	-	20327	20327	-457	13246	AN2675
704	CONTIG47	20570	20998	2.04	0.00E+00	transcription_start_site	-	19786	19786	-998	13247	AN2675
2309	CONTIG47	18158	19104	0.65	5.40E-02	transcription_start_site	-	19786	19786	1155	13247	AN2675
2189	CONTIG47	50345	50829	0.8	7.66E-02	transcription_start_site	-	50350	50350	-237	13279	AN2684
2189	CONTIG47	50345	50829	0.8	7.66E-02	transcription_start_site	-	50282	50282	-305	13280	AN2684
2189	CONTIG47	50345	50829	0.8	7.66E-02	transcription_start_site	-	49393	49393	-1194	13281	AN2684

2189	CONTIG47	50345	50829	0.8	7.66E-02	transcription_start_site	-	48989	48989	-1598	13282	AN2684
2189	CONTIG47	50345	50829	0.8	7.66E-02	transcription_start_site	+	53171	53171	-2584	13283	AN2685
2189	CONTIG47	50345	50829	0.8	7.66E-02	transcription_start_site	+	55081	55081	-4494	13284	AN2686
2189	CONTIG47	50345	50829	0.8	7.66E-02	transcription_start_site	+	55232	55232	-4645	13285	AN2686
2189	CONTIG47	50345	50829	0.8	7.66E-02	transcription_start_site	+	55379	55379	-4792	13286	AN2686
553	CONTIG47	71933	72449	2.24	0.00E+00	transcription_start_site	+	72814	72814	-623	13300	AN2692
553	CONTIG47	71933	72449	2.24	0.00E+00	transcription_start_site	+	73608	73608	-1417	13301	AN2692
2223	CONTIG47	99014	99368	0.77	8.63E-02	transcription_start_site	-	98133	98133	-1058	13322	AN2701
2223	CONTIG47	99014	99368	0.77	8.63E-02	transcription_start_site	-	97679	97679	-1512	13323	AN2701
2223	CONTIG47	99014	99368	0.77	8.63E-02	transcription_start_site	-	97506	97506	-1685	13324	AN2701
2223	CONTIG47	99014	99368	0.77	8.63E-02	transcription_start_site	-	97150	97150	-2041	13325	AN2701
2223	CONTIG47	99014	99368	0.77	8.63E-02	transcription_start_site	-	96330	96330	-2861	13326	AN2701
2223	CONTIG47	99014	99368	0.77	8.63E-02	transcription_start_site	+	103831	103831	-4640	13327	AN2702
2332	CONTIG47	132693	133037	0.6	1.75E-02	transcription_start_site	-	129955	129955	-2910	13354	AN2710
2332	CONTIG47	132693	133037	0.6	1.75E-02	transcription_start_site	-	129717	129717	-3148	13355	AN2710
2332	CONTIG47	132693	133037	0.6	1.75E-02	transcription_start_site	-	129493	129493	-3372	13356	AN2710
2332	CONTIG47	132693	133037	0.6	1.75E-02	transcription_start_site	-	129302	129302	-3563	13357	AN2710
1434	CONTIG48	23793	24135	1.32	4.20E-02	transcription_start_site	+	24149	24149	-185	13389	AN2720
1434	CONTIG48	23793	24135	1.32	4.20E-02	transcription_start_site	+	24559	24559	-595	13390	AN2720
1434	CONTIG48	23793	24135	1.32	4.20E-02	transcription_start_site	+	24968	24968	-1004	13391	AN2720
1434	CONTIG48	23793	24135	1.32	4.20E-02	transcription_start_site	+	28945	28945	-4981	13396	AN2722
59	CONTIG48	65106	65395	3.21	0.00E+00	transcription_start_site	-	64232	64232	-1018	13426	AN2730
59	CONTIG48	65106	65395	3.21	0.00E+00	transcription_start_site	-	63751	63751	-1499	13427	AN2730
1479	CONTIG48	73654	74005	1.29	4.78E-02	transcription_start_site	-	73350	73350	-479	13428	AN2731
1479	CONTIG48	73654	74005	1.29	4.78E-02	transcription_start_site	-	73251	73251	-578	13429	AN2731
1479	CONTIG48	73654	74005	1.29	4.78E-02	transcription_start_site	-	73119	73119	-710	13430	AN2731
1479	CONTIG48	73654	74005	1.29	4.78E-02	transcription_start_site	-	72232	72232	-1597	13431	AN2731
1907	CONTIG48	88054	88568	1	7.38E-02	transcription_start_site	-	85124	85124	-3187	13444	AN2736
1907	CONTIG48	88054	88568	1	7.38E-02	transcription_start_site	-	85010	85010	-3301	13445	AN2736
1907	CONTIG48	88054	88568	1	7.38E-02	transcription_start_site	-	83565	83565	-4746	13446	AN2736
1907	CONTIG48	88054	88568	1	7.38E-02	transcription_start_site	-	83140	83140	-5171	13447	AN2736
1907	CONTIG48	88054	88568	1	7.38E-02	transcription_start_site	-	87878	87878	-433	13448	AN2737
1907	CONTIG48	88054	88568	1	7.38E-02	transcription_start_site	-	87225	87225	-1086	13449	AN2737
1907	CONTIG48	88054	88568	1	7.38E-02	transcription_start_site	-	85653	85653	-2658	13450	AN2737
1907	CONTIG48	88054	88568	1	7.38E-02	transcription_start_site	+	88746	88746	-435	13451	AN2738
1907	CONTIG48	88054	88568	1	7.38E-02	transcription_start_site	+	89179	89179	-868	13452	AN2738
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	93855	93855	-676	13453	AN2739
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	93028	93028	-1503	13454	AN2739
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	92806	92806	-1725	13455	AN2739
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	92265	92265	-2266	13456	AN2739
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	92047	92047	-2484	13457	AN2739
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	91839	91839	-2692	13458	AN2739
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	91342	91342	-3189	13459	AN2739
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	91016	91016	-3515	13460	AN2739
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	90870	90870	-3661	13461	AN2739
806	CONTIG48	94279	94783	1.93	5.08E-03	transcription_start_site	-	90694	90694	-3837	13462	AN2739
450	CONTIG49	4512	5076	2.38	0.00E+00	transcription_start_site	+	6592	6592	-1798	13463	AN2740
450	CONTIG49	4512	5076	2.38	0.00E+00	transcription_start_site	+	6809	6809	-2015	13464	AN2740
450	CONTIG49	4512	5076	2.38	0.00E+00	transcription_start_site	+	7447	7447	-2653	13465	AN2740
450	CONTIG49	4512	5076	2.38	0.00E+00	transcription_start_site	+	7563	7563	-2769	13466	AN2740
2173	CONTIG49	1671	2075	0.82	1.38E-01	transcription_start_site	+	6592	6592	-4719	13463	AN2740
2173	CONTIG49	1671	2075	0.82	1.38E-01	transcription_start_site	+	6809	6809	-4936	13464	AN2740
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	-	11569	11569	-3920	13467	AN2741
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	-	11349	11349	-4140	13468	AN2741
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	-	11072	11072	-4417	13469	AN2741
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	-	11569	11569	-4585	13467	AN2741
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	-	11349	11349	-4805	13468	AN2741

1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	-	11072	11072	-5082	13469	AN2741
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	-	15045	15045	-444	13470	AN2742
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	-	14824	14824	-665	13471	AN2742
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	-	14717	14717	-772	13472	AN2742
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	-	14632	14632	-857	13473	AN2742
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	-	15045	15045	-1109	13470	AN2742
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	-	14824	14824	-1330	13471	AN2742
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	-	14717	14717	-1437	13472	AN2742
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	-	14632	14632	-1522	13473	AN2742
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	+	16482	16482	-993	13474	AN2743
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	+	16607	16607	-1118	13475	AN2743
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	+	16888	16888	-1399	13476	AN2743
401	CONTIG49	15312	15666	2.44	0.00E+00	transcription_start_site	+	19317	19317	-3828	13477	AN2743
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	+	16482	16482	-327	13474	AN2743
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	+	16607	16607	-452	13475	AN2743
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	+	16888	16888	-733	13476	AN2743
1706	CONTIG49	15832	16477	1.13	4.20E-02	transcription_start_site	+	19317	19317	-3162	13477	AN2743
1751	CONTIG49	25515	25944	1.1	2.30E-02	transcription_start_site	-	22439	22439	-3290	13478	AN2744
1751	CONTIG49	25515	25944	1.1	2.30E-02	transcription_start_site	-	21724	21724	-4005	13479	AN2744
1751	CONTIG49	25515	25944	1.1	2.30E-02	transcription_start_site	-	25451	25451	-278	13483	AN2746
1751	CONTIG49	25515	25944	1.1	2.30E-02	transcription_start_site	-	25207	25207	-522	13484	AN2746
1751	CONTIG49	25515	25944	1.1	2.30E-02	transcription_start_site	-	26434	26434	704	13489	AN2747
1751	CONTIG49	25515	25944	1.1	2.30E-02	transcription_start_site	-	26652	26652	922	13488	AN2747
1751	CONTIG49	25515	25944	1.1	2.30E-02	transcription_start_site	+	27932	27932	-2202	13490	AN2748
1751	CONTIG49	25515	25944	1.1	2.30E-02	transcription_start_site	+	28054	28054	-2324	13491	AN2748
973	CONTIG49	35035	35536	1.74	3.37E-03	transcription_start_site	-	34475	34475	-810	13492	AN2749
973	CONTIG49	35035	35536	1.74	3.37E-03	transcription_start_site	-	34376	34376	-909	13493	AN2749
973	CONTIG49	35035	35536	1.74	3.37E-03	transcription_start_site	-	33999	33999	-1286	13494	AN2749
973	CONTIG49	35035	35536	1.74	3.37E-03	transcription_start_site	-	33786	33786	-1499	13495	AN2749
973	CONTIG49	35035	35536	1.74	3.37E-03	transcription_start_site	+	37461	37461	-2175	13496	AN2750
973	CONTIG49	35035	35536	1.74	3.37E-03	transcription_start_site	+	38107	38107	-2821	13497	AN2750
973	CONTIG49	35035	35536	1.74	3.37E-03	transcription_start_site	+	38937	38937	-3651	13498	AN2750
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	-	46851	46851	-4896	13506	AN2753
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	-	46598	46598	-5149	13507	AN2753
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	-	46422	46422	-5325	13508	AN2753
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	+	53697	53697	-1949	13509	AN2755
2205	CONTIG49	51378	52117	0.79	1.54E-01	transcription_start_site	+	54042	54042	-2294	13510	AN2755
1488	CONTIG49	70518	70927	1.28	2.29E-02	transcription_start_site	+	73399	73399	-2676	13520	AN2759
1488	CONTIG49	70518	70927	1.28	2.29E-02	transcription_start_site	+	73758	73758	-3035	13521	AN2759
1488	CONTIG49	70518	70927	1.28	2.29E-02	transcription_start_site	+	74092	74092	-3369	13522	AN2759
2280	CONTIG49	75376	75955	0.7	1.57E-01	transcription_start_site	+	76820	76820	-1154	13523	AN2760
2280	CONTIG49	75376	75955	0.7	1.57E-01	transcription_start_site	+	77053	77053	-1387	13524	AN2760
1122	CONTIG49	80629	80981	1.59	7.08E-03	transcription_start_site	-	80292	80292	-513	13525	AN2761
1122	CONTIG49	80629	80981	1.59	7.08E-03	transcription_start_site	-	80098	80098	-707	13526	AN2761
1122	CONTIG49	80629	80981	1.59	7.08E-03	transcription_start_site	-	79953	79953	-852	13527	AN2761
1122	CONTIG49	80629	80981	1.59	7.08E-03	transcription_start_site	-	79802	79802	-1003	13528	AN2761
1122	CONTIG49	80629	80981	1.59	7.08E-03	transcription_start_site	-	79560	79560	-1245	13529	AN2761
1122	CONTIG49	80629	80981	1.59	7.08E-03	transcription_start_site	-	81409	81409	604	13533	AN2762
1122	CONTIG49	80629	80981	1.59	7.08E-03	transcription_start_site	-	81569	81569	764	13532	AN2762
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	-	85748	85748	-2869	13534	AN2763
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	-	84885	84885	-3732	13535	AN2763
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	-	84529	84529	-4088	13536	AN2763
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	87600	87600	1017	13541	AN2764
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	90263	90263	-1646	13542	AN2765
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	90428	90428	-1811	13543	AN2765
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	90613	90613	-1996	13544	AN2765
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	90760	90760	-2143	13545	AN2765

1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	91030	91030	-2413	13546	AN2765
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	91141	91141	-2524	13547	AN2765
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	91366	91366	-2749	13548	AN2765
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	93342	93342	-4725	13549	AN2766
1033	CONTIG49	88369	88865	1.68	4.57E-03	transcription_start_site	+	93780	93780	-5163	13550	AN2766
1262	CONTIG49	92404	92775	1.47	1.06E-02	transcription_start_site	+	93342	93342	-752	13549	AN2766
1262	CONTIG49	92404	92775	1.47	1.06E-02	transcription_start_site	+	93780	93780	-1190	13550	AN2766
1262	CONTIG49	92404	92775	1.47	1.06E-02	transcription_start_site	+	94533	94533	-1943	13551	AN2766
1262	CONTIG49	92404	92775	1.47	1.06E-02	transcription_start_site	+	95545	95545	-2955	13552	AN2766
2255	CONTIG49	110336	110996	0.73	1.34E-01	transcription_start_site	-	110186	110186	-480	13558	AN2770
2255	CONTIG49	110336	110996	0.73	1.34E-01	transcription_start_site	-	109685	109685	-981	13559	AN2770
2255	CONTIG49	110336	110996	0.73	1.34E-01	transcription_start_site	-	108310	108310	-2356	13560	AN2770
2255	CONTIG49	110336	110996	0.73	1.34E-01	transcription_start_site	+	111156	111156	-490	13561	AN2771
2303	CONTIG49	120311	120875	0.67	1.81E-01	transcription_start_site	-	118997	118997	-1596	13562	AN2772
2303	CONTIG49	120311	120875	0.67	1.81E-01	transcription_start_site	+	119576	119576	1017	13565	AN2773
2303	CONTIG49	120311	120875	0.67	1.81E-01	transcription_start_site	+	119458	119458	1135	13564	AN2773
2303	CONTIG49	120311	120875	0.67	1.81E-01	transcription_start_site	+	121976	121976	-1383	13566	AN2774
2303	CONTIG49	120311	120875	0.67	1.81E-01	transcription_start_site	+	122096	122096	-1503	13567	AN2774
2303	CONTIG49	120311	120875	0.67	1.81E-01	transcription_start_site	+	122495	122495	-1902	13568	AN2774
2303	CONTIG49	120311	120875	0.67	1.81E-01	transcription_start_site	+	122626	122626	-2033	13569	AN2774
1941	CONTIG49	164859	165368	0.98	7.66E-02	transcription_start_site	-	159976	159976	-5137	13622	AN2790
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	-	164758	164758	-4438	13626	AN2792
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	-	164504	164504	-4692	13627	AN2792
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	-	164191	164191	-5005	13628	AN2792
1941	CONTIG49	164859	165368	0.98	7.66E-02	transcription_start_site	-	164758	164758	-355	13626	AN2792
1941	CONTIG49	164859	165368	0.98	7.66E-02	transcription_start_site	-	164504	164504	-609	13627	AN2792
1941	CONTIG49	164859	165368	0.98	7.66E-02	transcription_start_site	-	164191	164191	-922	13628	AN2792
1941	CONTIG49	164859	165368	0.98	7.66E-02	transcription_start_site	-	164048	164048	-1065	13629	AN2792
1941	CONTIG49	164859	165368	0.98	7.66E-02	transcription_start_site	-	163914	163914	-1199	13630	AN2792
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	-	166681	166681	-2515	13631	AN2793
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	-	166149	166149	-3047	13632	AN2793
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	-	165668	165668	-3528	13633	AN2793
1941	CONTIG49	164859	165368	0.98	7.66E-02	transcription_start_site	-	165668	165668	554	13633	AN2793
1941	CONTIG49	164859	165368	0.98	7.66E-02	transcription_start_site	-	166149	166149	1035	13632	AN2793
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	+	170235	170235	-1039	13634	AN2794
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	+	170538	170538	-1342	13635	AN2794
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	+	170825	170825	-1629	13636	AN2794
1941	CONTIG49	164859	165368	0.98	7.66E-02	transcription_start_site	+	170235	170235	-5121	13634	AN2794
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	+	172625	172625	-3429	13637	AN2795
1263	CONTIG49	169059	169333	1.47	1.06E-02	transcription_start_site	+	174312	174312	-5116	13638	AN2795
1154	CONTIG50	6606	6895	1.57	2.63E-02	transcription_start_site	+	6935	6935	-184	13692	AN2809
1154	CONTIG50	6606	6895	1.57	2.63E-02	transcription_start_site	+	7173	7173	-422	13693	AN2809
1930	CONTIG50	10816	11391	0.99	1.54E-01	transcription_start_site	-	10337	10337	-766	13694	AN2810
1930	CONTIG50	10816	11391	0.99	1.54E-01	transcription_start_site	-	10169	10169	-934	13695	AN2810
1930	CONTIG50	10816	11391	0.99	1.54E-01	transcription_start_site	-	9062	9062	-2041	13696	AN2810
1930	CONTIG50	10816	11391	0.99	1.54E-01	transcription_start_site	+	15709	15709	-4605	13697	AN2811
1930	CONTIG50	10816	11391	0.99	1.54E-01	transcription_start_site	+	15910	15910	-4806	13698	AN2811
1930	CONTIG50	10816	11391	0.99	1.54E-01	transcription_start_site	+	16124	16124	-5020	13699	AN2811
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	27697	27697	-3278	13706	AN2814
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	27532	27532	-3443	13707	AN2814
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	27419	27419	-3556	13708	AN2814
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	27318	27318	-3657	13709	AN2814
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	27159	27159	-3816	13710	AN2814
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	26864	26864	-4111	13711	AN2814
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	26496	26496	-4479	13712	AN2814
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	26176	26176	-4799	13713	AN2814
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	-	25755	25755	-5220	13714	AN2814

547	CONTIG50	33768	34487	2.25	1.20E-03	transcription_start_site	+	34837	34837	-709	13715	AN2815
1194	CONTIG50	30753	31197	1.53	3.01E-02	transcription_start_site	+	34837	34837	-3862	13715	AN2815
1460	CONTIG50	40051	40575	1.3	6.04E-02	transcription_start_site	-	39425	39425	-888	13716	AN2817
1460	CONTIG50	40051	40575	1.3	6.04E-02	transcription_start_site	+	44437	44437	-4124	13717	AN2818
426	CONTIG51	12829	13103	2.42	2.32E-03	transcription_start_site	+	13540	13540	-574	13730	AN2822
1078	CONTIG51	40505	40859	1.64	3.01E-02	transcription_start_site	-	37684	37684	-2998	13741	AN2828
1078	CONTIG51	40505	40859	1.64	3.01E-02	transcription_start_site	-	37093	37093	-3589	13742	AN2828
1078	CONTIG51	40505	40859	1.64	3.01E-02	transcription_start_site	-	36325	36325	-4357	13743	AN2828
1078	CONTIG51	40505	40859	1.64	3.01E-02	transcription_start_site	-	36112	36112	-4570	13744	AN2828
1078	CONTIG51	40505	40859	1.64	3.01E-02	transcription_start_site	-	35621	35621	-5061	13745	AN2828
1078	CONTIG51	40505	40859	1.64	3.01E-02	transcription_start_site	-	40113	40113	-569	13746	AN2829
1078	CONTIG51	40505	40859	1.64	3.01E-02	transcription_start_site	-	38656	38656	-2026	13747	AN2829
1078	CONTIG51	40505	40859	1.64	3.01E-02	transcription_start_site	-	38523	38523	-2159	13748	AN2829
1078	CONTIG51	40505	40859	1.64	3.01E-02	transcription_start_site	-	41841	41841	1159	13749	AN2830
1350	CONTIG51	78467	78881	1.4	6.04E-02	transcription_start_site	-	73921	73921	-4753	13780	AN2841
1350	CONTIG51	78467	78881	1.4	6.04E-02	transcription_start_site	-	76227	76227	-2447	13782	AN2842
1350	CONTIG51	78467	78881	1.4	6.04E-02	transcription_start_site	-	75523	75523	-3151	13783	AN2842
1350	CONTIG51	78467	78881	1.4	6.04E-02	transcription_start_site	+	78140	78140	534	13784	AN2843
1350	CONTIG51	78467	78881	1.4	6.04E-02	transcription_start_site	+	79854	79854	-1180	13785	AN2844
1350	CONTIG51	78467	78881	1.4	6.04E-02	transcription_start_site	+	80267	80267	-1593	13786	AN2844
1350	CONTIG51	78467	78881	1.4	6.04E-02	transcription_start_site	+	80459	80459	-1785	13787	AN2844
1350	CONTIG51	78467	78881	1.4	6.04E-02	transcription_start_site	+	83811	83811	-5137	13788	AN2845
480	CONTIG51	101336	101832	2.34	3.37E-03	transcription_start_site	-	100678	100678	-906	13809	AN2852
480	CONTIG51	101336	101832	2.34	3.37E-03	transcription_start_site	-	100338	100338	-1246	13810	AN2852
480	CONTIG51	101336	101832	2.34	3.37E-03	transcription_start_site	-	99482	99482	-2102	13811	AN2852
480	CONTIG51	101336	101832	2.34	3.37E-03	transcription_start_site	-	98823	98823	-2761	13812	AN2852
542	CONTIG51	107252	107909	2.26	4.57E-03	transcription_start_site	-	104014	104014	-3566	13813	AN2853
1300	CONTIG51	107937	108576	1.44	5.36E-02	transcription_start_site	-	104014	104014	-4242	13813	AN2853
319	CONTIG51	110862	112036	2.59	0.00E+00	transcription_start_site	-	106882	106882	-4567	13814	AN2854
319	CONTIG51	110862	112036	2.59	0.00E+00	transcription_start_site	-	106630	106630	-4819	13815	AN2854
542	CONTIG51	107252	107909	2.26	4.57E-03	transcription_start_site	-	106882	106882	-698	13814	AN2854
542	CONTIG51	107252	107909	2.26	4.57E-03	transcription_start_site	-	106630	106630	-950	13815	AN2854
542	CONTIG51	107252	107909	2.26	4.57E-03	transcription_start_site	-	104629	104629	-2951	13816	AN2854
1300	CONTIG51	107937	108576	1.44	5.36E-02	transcription_start_site	-	106882	106882	-1374	13814	AN2854
1300	CONTIG51	107937	108576	1.44	5.36E-02	transcription_start_site	-	106630	106630	-1626	13815	AN2854
1300	CONTIG51	107937	108576	1.44	5.36E-02	transcription_start_site	-	104629	104629	-3627	13816	AN2854
319	CONTIG51	110862	112036	2.59	0.00E+00	transcription_start_site	-	110402	110402	-1047	13817	AN2855
319	CONTIG51	110862	112036	2.59	0.00E+00	transcription_start_site	-	110035	110035	-1414	13818	AN2855
319	CONTIG51	110862	112036	2.59	0.00E+00	transcription_start_site	-	109693	109693	-1756	13819	AN2855
319	CONTIG51	110862	112036	2.59	0.00E+00	transcription_start_site	-	112993	112993	1544	13823	AN2856
319	CONTIG51	110862	112036	2.59	0.00E+00	transcription_start_site	+	115254	115254	-3805	13824	AN2857
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	-	119201	119201	-3753	13826	AN2858
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	-	118951	118951	-4003	13827	AN2858
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	-	118190	118190	-4764	13828	AN2858
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	-	118046	118046	-4908	13829	AN2858
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	-	119201	119201	-461	13826	AN2858
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	-	118951	118951	-711	13827	AN2858
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	-	118190	118190	-1472	13828	AN2858
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	-	118046	118046	-1616	13829	AN2858
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	+	119746	119746	-84	13830	AN2859
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	+	121858	121858	1096	13835	AN2860
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	+	121446	121446	-1784	13831	AN2860
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	+	121576	121576	-1914	13832	AN2860
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	+	121656	121656	-1994	13833	AN2860
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	+	121769	121769	-2107	13834	AN2860
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	+	121858	121858	-2196	13835	AN2860
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	+	123619	123619	-664	13836	AN2861

1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	+	124667	124667	-1712	13837	AN2861
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	+	123619	123619	-3957	13836	AN2861
1982	CONTIG51	119270	120054	0.95	8.32E-02	transcription_start_site	+	124667	124667	-5005	13837	AN2861
87	CONTIG51	127970	128229	3.12	0.00E+00	transcription_start_site	+	127237	127237	862	13843	AN2862
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	+	126199	126199	-3244	13838	AN2862
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	+	126292	126292	-3337	13839	AN2862
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	+	126473	126473	-3518	13840	AN2862
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	+	126570	126570	-3615	13841	AN2862
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	+	126706	126706	-3751	13842	AN2862
1508	CONTIG51	122780	123129	1.27	8.63E-02	transcription_start_site	+	127237	127237	-4282	13843	AN2862
1873	CONTIG51	125869	126665	1.03	1.76E-01	transcription_start_site	+	126292	126292	-25	13839	AN2862
1873	CONTIG51	125869	126665	1.03	1.76E-01	transcription_start_site	+	126199	126199	68	13838	AN2862
1873	CONTIG51	125869	126665	1.03	1.76E-01	transcription_start_site	+	126473	126473	-206	13840	AN2862
1873	CONTIG51	125869	126665	1.03	1.76E-01	transcription_start_site	+	126570	126570	-303	13841	AN2862
1873	CONTIG51	125869	126665	1.03	1.76E-01	transcription_start_site	+	126706	126706	-439	13842	AN2862
1873	CONTIG51	125869	126665	1.03	1.76E-01	transcription_start_site	+	127237	127237	-970	13843	AN2862
87	CONTIG51	127970	128229	3.12	0.00E+00	transcription_start_site	+	128876	128876	-776	13844	AN2863
1873	CONTIG51	125869	126665	1.03	1.76E-01	transcription_start_site	+	128876	128876	-2609	13844	AN2863
87	CONTIG51	127970	128229	3.12	0.00E+00	transcription_start_site	+	131400	131400	-3300	13845	AN2864
87	CONTIG51	127970	128229	3.12	0.00E+00	transcription_start_site	+	131597	131597	-3497	13846	AN2864
87	CONTIG51	127970	128229	3.12	0.00E+00	transcription_start_site	+	132016	132016	-3916	13847	AN2864
1873	CONTIG51	125869	126665	1.03	1.76E-01	transcription_start_site	+	131400	131400	-5133	13845	AN2864
1873	CONTIG51	125869	126665	1.03	1.76E-01	transcription_start_site	+	131597	131597	-5330	13846	AN2864
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	-	155006	155006	-4257	13861	AN2870
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	-	154217	154217	-5046	13862	AN2870
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	-	158651	158651	-612	13863	AN2871
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	-	158287	158287	-976	13864	AN2871
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	159635	159635	-371	13865	AN2872
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	161089	161089	-1825	13866	AN2872
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	161636	161636	-2372	13867	AN2872
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	162550	162550	-3286	13868	AN2873
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	162662	162662	-3398	13869	AN2873
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	162857	162857	-3593	13870	AN2873
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	162932	162932	-3668	13871	AN2873
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	163228	163228	-3964	13872	AN2873
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	163306	163306	-4042	13873	AN2873
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	163531	163531	-4267	13874	AN2873
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	163675	163675	-4411	13875	AN2873
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	163824	163824	-4560	13876	AN2873
1209	CONTIG51	159094	159433	1.52	4.20E-02	transcription_start_site	+	163946	163946	-4682	13877	AN2873
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	176018	176018	-405	13885	AN2875
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	176182	176182	-569	13886	AN2875
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	176341	176341	-728	13887	AN2875
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	176696	176696	-1083	13888	AN2875
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	177923	177923	-2310	13889	AN2876
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	178139	178139	-2526	13890	AN2876
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	178224	178224	-2611	13891	AN2876
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	178758	178758	-3145	13892	AN2876
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	178928	178928	-3315	13893	AN2876
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	179187	179187	-3574	13894	AN2876
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	179473	179473	-3860	13895	AN2876
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	179590	179590	-3977	13896	AN2876
837	CONTIG51	175442	175784	1.89	1.37E-02	transcription_start_site	+	179748	179748	-4135	13897	AN2876
419	CONTIG51	187361	187714	2.42	1.20E-03	transcription_start_site	+	186641	186641	896	13908	AN2879
419	CONTIG51	187361	187714	2.42	1.20E-03	transcription_start_site	+	186501	186501	1036	13907	AN2879
419	CONTIG51	187361	187714	2.42	1.20E-03	transcription_start_site	+	188166	188166	-628	13909	AN2880
419	CONTIG51	187361	187714	2.42	1.20E-03	transcription_start_site	+	188301	188301	-763	13910	AN2880

419	CONTIG51	187361	187714	2.42	1.20E-03	transcription_start_site	+	188890	188890	-1352	13911	AN2880
419	CONTIG51	187361	187714	2.42	1.20E-03	transcription_start_site	+	191260	191260	-3722	13912	AN2880
419	CONTIG51	187361	187714	2.42	1.20E-03	transcription_start_site	+	192528	192528	-4990	13913	AN2881
419	CONTIG51	187361	187714	2.42	1.20E-03	transcription_start_site	+	192664	192664	-5126	13914	AN2881
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	-	198959	198959	-4556	13919	AN2884
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	-	198487	198487	-5028	13920	AN2884
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	-	201379	201379	-2136	13926	AN2885
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	-	201260	201260	-2255	13927	AN2885
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	-	201111	201111	-2404	13928	AN2885
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	-	200926	200926	-2589	13929	AN2885
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	-	204319	204319	803	13932	AN2886
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	-	204557	204557	1041	13931	AN2886
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	-	204780	204780	1264	13930	AN2886
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	+	205287	205287	-1771	13933	AN2887
1435	CONTIG51	203117	203914	1.32	4.21E-02	transcription_start_site	+	205374	205374	-1858	13934	AN2887
2128	CONTIG51	224041	224995	0.86	1.64E-01	transcription_start_site	-	220755	220755	-3763	13943	AN2892
2128	CONTIG51	224041	224995	0.86	1.64E-01	transcription_start_site	-	220550	220550	-3968	13944	AN2892
2128	CONTIG51	224041	224995	0.86	1.64E-01	transcription_start_site	-	220122	220122	-4396	13945	AN2892
2128	CONTIG51	224041	224995	0.86	1.64E-01	transcription_start_site	-	219885	219885	-4633	13946	AN2892
2128	CONTIG51	224041	224995	0.86	1.64E-01	transcription_start_site	-	219342	219342	-5176	13947	AN2892
2128	CONTIG51	224041	224995	0.86	1.64E-01	transcription_start_site	-	224331	224331	-187	13949	AN2894
2128	CONTIG51	224041	224995	0.86	1.64E-01	transcription_start_site	-	224049	224049	-469	13950	AN2894
658	CONTIG51	230778	231067	2.1	7.70E-03	transcription_start_site	-	229970	229970	-952	13951	AN2895
658	CONTIG51	230778	231067	2.1	7.70E-03	transcription_start_site	-	229508	229508	-1414	13952	AN2895
658	CONTIG51	230778	231067	2.1	7.70E-03	transcription_start_site	-	228491	228491	-2431	13953	AN2895
1682	CONTIG51	256214	256561	1.15	1.22E-01	transcription_start_site	-	253838	253838	-2549	13971	AN2902
1682	CONTIG51	256214	256561	1.15	1.22E-01	transcription_start_site	-	253539	253539	-2848	13972	AN2902
1682	CONTIG51	256214	256561	1.15	1.22E-01	transcription_start_site	-	253403	253403	-2984	13973	AN2902
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	256203	256203	-4275	13974	AN2903
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	256038	256038	-4440	13975	AN2903
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	255848	255848	-4630	13976	AN2903
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	255134	255134	-5344	13977	AN2903
1682	CONTIG51	256214	256561	1.15	1.22E-01	transcription_start_site	-	256203	256203	-184	13974	AN2903
1682	CONTIG51	256214	256561	1.15	1.22E-01	transcription_start_site	-	256038	256038	-349	13975	AN2903
1682	CONTIG51	256214	256561	1.15	1.22E-01	transcription_start_site	-	255848	255848	-539	13976	AN2903
1682	CONTIG51	256214	256561	1.15	1.22E-01	transcription_start_site	-	255134	255134	-1253	13977	AN2903
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	258691	258691	-1787	13978	AN2904
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	258478	258478	-2000	13979	AN2904
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	258384	258384	-2094	13980	AN2904
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	258236	258236	-2242	13981	AN2904
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	257887	257887	-2591	13982	AN2904
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	-	257163	257163	-3315	13983	AN2904
1682	CONTIG51	256214	256561	1.15	1.22E-01	transcription_start_site	-	257163	257163	775	13983	AN2904
1556	CONTIG51	260104	260853	1.23	5.49E-02	transcription_start_site	+	261418	261418	-939	13984	AN2905
1682	CONTIG51	256214	256561	1.15	1.22E-01	transcription_start_site	+	261418	261418	-5030	13984	AN2905
40	CONTIG51	275411	275843	3.29	0.00E+00	transcription_start_site	-	273162	273162	-2465	13995	AN2909
40	CONTIG51	275411	275843	3.29	0.00E+00	transcription_start_site	-	272727	272727	-2900	13996	AN2909
40	CONTIG51	275411	275843	3.29	0.00E+00	transcription_start_site	-	272083	272083	-3544	13997	AN2909
322	CONTIG51	275946	277105	2.59	7.63E-04	transcription_start_site	-	273162	273162	-3363	13995	AN2909
322	CONTIG51	275946	277105	2.59	7.63E-04	transcription_start_site	-	272727	272727	-3798	13996	AN2909
322	CONTIG51	275946	277105	2.59	7.63E-04	transcription_start_site	-	272083	272083	-4442	13997	AN2909
40	CONTIG51	275411	275843	3.29	0.00E+00	transcription_start_site	+	274832	274832	795	13999	AN2910
40	CONTIG51	275411	275843	3.29	0.00E+00	transcription_start_site	+	276855	276855	-1228	14000	AN2911
40	CONTIG51	275411	275843	3.29	0.00E+00	transcription_start_site	+	277205	277205	-1578	14001	AN2911
40	CONTIG51	275411	275843	3.29	0.00E+00	transcription_start_site	+	278390	278390	-2763	14002	AN2911
322	CONTIG51	275946	277105	2.59	7.63E-04	transcription_start_site	+	276855	276855	-329	14000	AN2911
322	CONTIG51	275946	277105	2.59	7.63E-04	transcription_start_site	+	277205	277205	-679	14001	AN2911

322	CONTIG51	275946	277105	2.59	7.63E-04	transcription_start_site	+	278390	278390	-1864	14002	AN2911
881	CONTIG51	286201	287095	1.85	0.00E+00	transcription_start_site	-	285575	285575	-1073	14003	AN2912
881	CONTIG51	286201	287095	1.85	0.00E+00	transcription_start_site	-	285425	285425	-1223	14004	AN2912
881	CONTIG51	286201	287095	1.85	0.00E+00	transcription_start_site	-	285063	285063	-1585	14005	AN2912
881	CONTIG51	286201	287095	1.85	0.00E+00	transcription_start_site	+	287650	287650	-1002	14006	AN2913
881	CONTIG51	286201	287095	1.85	0.00E+00	transcription_start_site	+	287797	287797	-1149	14007	AN2913
881	CONTIG51	286201	287095	1.85	0.00E+00	transcription_start_site	+	291013	291013	-4365	14008	AN2914
881	CONTIG51	286201	287095	1.85	0.00E+00	transcription_start_site	+	291130	291130	-4482	14009	AN2914
881	CONTIG51	286201	287095	1.85	0.00E+00	transcription_start_site	+	292009	292009	-5361	14010	AN2914
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	-	294344	294344	-3703	14011	AN2915
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	-	293252	293252	-4795	14012	AN2915
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	-	297808	297808	-239	14013	AN2916
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	-	297690	297690	-357	14014	AN2916
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	-	297571	297571	-476	14015	AN2916
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	-	297442	297442	-605	14016	AN2916
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	-	297228	297228	-819	14017	AN2916
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	-	295788	295788	-2259	14018	AN2916
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	+	300362	300362	-2314	14023	AN2918
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	+	300462	300462	-2414	14024	AN2918
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	+	300563	300563	-2515	14025	AN2918
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	+	300635	300635	-2587	14026	AN2918
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	+	300713	300713	-2665	14027	AN2918
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	+	300797	300797	-2749	14028	AN2918
1683	CONTIG51	297831	298264	1.15	1.22E-01	transcription_start_site	+	301418	301418	-3370	14029	AN2918
481	CONTIG51	306321	306652	2.34	3.37E-03	transcription_start_site	-	305813	305813	-673	14030	AN2919
481	CONTIG51	306321	306652	2.34	3.37E-03	transcription_start_site	-	305242	305242	-1244	14031	AN2919
481	CONTIG51	306321	306652	2.34	3.37E-03	transcription_start_site	-	304692	304692	-1794	14032	AN2919
481	CONTIG51	306321	306652	2.34	3.37E-03	transcription_start_site	+	306674	306674	-187	14033	AN2920
458	CONTIG51	311035	311546	2.38	2.61E-03	transcription_start_site	-	311858	311858	567	14037	AN2921
458	CONTIG51	311035	311546	2.38	2.61E-03	transcription_start_site	-	312538	312538	1247	14036	AN2921
458	CONTIG51	311035	311546	2.38	2.61E-03	transcription_start_site	+	316393	316393	-5102	14042	AN2923
1874	CONTIG51	342759	343043	1.03	1.76E-01	transcription_start_site	+	346523	346523	-3622	14062	AN2930
1874	CONTIG51	342759	343043	1.03	1.76E-01	transcription_start_site	+	346618	346618	-3717	14063	AN2930
1874	CONTIG51	342759	343043	1.03	1.76E-01	transcription_start_site	+	346905	346905	-4004	14064	AN2930
1509	CONTIG51	362270	362609	1.27	8.63E-02	transcription_start_site	-	359656	359656	-2783	14082	AN2936
1509	CONTIG51	362270	362609	1.27	8.63E-02	transcription_start_site	-	359407	359407	-3032	14083	AN2936
1509	CONTIG51	362270	362609	1.27	8.63E-02	transcription_start_site	-	358846	358846	-3593	14084	AN2936
1509	CONTIG51	362270	362609	1.27	8.63E-02	transcription_start_site	+	363508	363508	-1068	14086	AN2937
1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	368212	368212	-2584	14087	AN2938
1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	368106	368106	-2690	14088	AN2938
1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	367810	367810	-2986	14089	AN2938
1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	367700	367700	-3096	14090	AN2938
1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	367264	367264	-3532	14091	AN2938
1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	366756	366756	-4040	14092	AN2938
1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	366451	366451	-4345	14093	AN2938
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	368212	368212	-3477	14087	AN2938
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	368106	368106	-3583	14088	AN2938
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	367810	367810	-3879	14089	AN2938
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	367700	367700	-3989	14090	AN2938
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	367264	367264	-4425	14091	AN2938
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	366756	366756	-4933	14092	AN2938
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	366451	366451	-5238	14093	AN2938
1113	CONTIG51	374492	374916	1.6	3.34E-02	transcription_start_site	-	370571	370571	-4133	14094	AN2939
1113	CONTIG51	374492	374916	1.6	3.34E-02	transcription_start_site	-	370426	370426	-4278	14095	AN2939
1113	CONTIG51	374492	374916	1.6	3.34E-02	transcription_start_site	-	369853	369853	-4851	14096	AN2939
1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	370571	370571	-225	14094	AN2939
1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	370426	370426	-370	14095	AN2939

1254	CONTIG51	370592	371001	1.48	4.78E-02	transcription_start_site	-	369853	369853	-943	14096	AN2939
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	370571	370571	-1118	14094	AN2939
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	370426	370426	-1263	14095	AN2939
1504	CONTIG51	371402	371976	1.27	4.73E-02	transcription_start_site	-	369853	369853	-1836	14096	AN2939
1113	CONTIG51	374492	374916	1.6	3.34E-02	transcription_start_site	-	374318	374318	-386	14097	AN2940
1113	CONTIG51	374492	374916	1.6	3.34E-02	transcription_start_site	-	373456	373456	-1248	14098	AN2940
420	CONTIG51	384167	384591	2.42	1.20E-03	transcription_start_site	-	383275	383275	-1104	14105	AN2942
420	CONTIG51	384167	384591	2.42	1.20E-03	transcription_start_site	-	382789	382789	-1590	14106	AN2942
420	CONTIG51	384167	384591	2.42	1.20E-03	transcription_start_site	+	384661	384661	-282	14107	AN2943
420	CONTIG51	384167	384591	2.42	1.20E-03	transcription_start_site	+	385918	385918	-1539	14108	AN2943
62	CONTIG51	390002	390288	3.21	0.00E+00	transcription_start_site	-	388927	388927	-1218	14109	AN2944
62	CONTIG51	390002	390288	3.21	0.00E+00	transcription_start_site	-	388346	388346	-1799	14110	AN2944
1748	CONTIG51	392337	392623	1.11	1.38E-01	transcription_start_site	-	388927	388927	-3553	14109	AN2944
1748	CONTIG51	392337	392623	1.11	1.38E-01	transcription_start_site	-	388346	388346	-4134	14110	AN2944
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	+	401192	401192	-1223	14111	AN2946
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	+	403589	403589	-3620	14112	AN2946
1167	CONTIG51	399757	400181	1.56	1.83E-02	transcription_start_site	+	403940	403940	-3971	14113	AN2946
133	CONTIG51	421671	422022	3	0.00E+00	transcription_start_site	-	416996	416996	-4850	14126	AN2951
228	CONTIG51	421063	421625	2.75	2.06E-04	transcription_start_site	-	416996	416996	-4348	14126	AN2951
1114	CONTIG51	424671	424925	1.6	3.34E-02	transcription_start_site	-	423790	423790	-1008	14131	AN2953
1031	CONTIG51	430431	430724	1.69	2.63E-02	transcription_start_site	-	429607	429607	-970	14132	AN2954
1031	CONTIG51	430431	430724	1.69	2.63E-02	transcription_start_site	-	427032	427032	-3545	14133	AN2954
1031	CONTIG51	430431	430724	1.69	2.63E-02	transcription_start_site	+	431649	431649	-1071	14134	AN2955
1031	CONTIG51	430431	430724	1.69	2.63E-02	transcription_start_site	+	431919	431919	-1341	14135	AN2955
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	-	445561	445561	-306	14143	AN2957
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	-	444998	444998	-869	14144	AN2957
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	-	444556	444556	-1311	14145	AN2957
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	+	446410	446410	-543	14146	AN2958
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	+	446535	446535	-668	14147	AN2958
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	+	446788	446788	-921	14148	AN2958
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	+	447040	447040	-1173	14149	AN2958
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	+	447221	447221	-1354	14150	AN2958
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	+	447511	447511	-1644	14151	AN2958
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	+	447634	447634	-1767	14152	AN2958
882	CONTIG51	445730	446004	1.85	1.54E-02	transcription_start_site	+	448069	448069	-2202	14153	AN2958
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	461513	461513	-5090	14164	AN2961
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	466143	466143	-460	14167	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	465987	465987	-616	14168	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	465884	465884	-719	14169	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	465760	465760	-843	14170	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	465636	465636	-967	14171	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	465492	465492	-1111	14172	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	465357	465357	-1246	14173	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	465232	465232	-1371	14174	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	465056	465056	-1547	14175	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	464929	464929	-1674	14176	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	464844	464844	-1759	14177	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	464762	464762	-1841	14178	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	464680	464680	-1923	14179	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	464600	464600	-2003	14180	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	464340	464340	-2263	14181	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	464207	464207	-2396	14182	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	464032	464032	-2571	14183	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	463808	463808	-2795	14184	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	463681	463681	-2922	14185	AN2962
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	466812	466812	209	14191	AN2963
1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	467229	467229	626	14190	AN2963

1737	CONTIG51	466353	466853	1.11	8.54E-02	transcription_start_site	-	467585	467585	982	14189	AN2963
1505	CONTIG51	483603	483955	1.27	4.73E-02	transcription_start_site	-	483101	483101	-678	14198	AN2967
1505	CONTIG51	483603	483955	1.27	4.73E-02	transcription_start_site	+	484222	484222	-443	14199	AN2968
1505	CONTIG51	483603	483955	1.27	4.73E-02	transcription_start_site	+	484476	484476	-697	14200	AN2968
1505	CONTIG51	483603	483955	1.27	4.73E-02	transcription_start_site	+	484658	484658	-879	14201	AN2968
1505	CONTIG51	483603	483955	1.27	4.73E-02	transcription_start_site	+	485052	485052	-1273	14202	AN2968
1505	CONTIG51	483603	483955	1.27	4.73E-02	transcription_start_site	+	485184	485184	-1405	14203	AN2968
1505	CONTIG51	483603	483955	1.27	4.73E-02	transcription_start_site	+	488168	488168	-4389	14204	AN2969
1505	CONTIG51	483603	483955	1.27	4.73E-02	transcription_start_site	+	488343	488343	-4564	14205	AN2969
1505	CONTIG51	483603	483955	1.27	4.73E-02	transcription_start_site	+	488474	488474	-4695	14206	AN2969
950	CONTIG51	511145	511629	1.77	2.05E-02	transcription_start_site	-	510340	510340	-1047	14239	AN2979
950	CONTIG51	511145	511629	1.77	2.05E-02	transcription_start_site	-	510080	510080	-1307	14240	AN2979
950	CONTIG51	511145	511629	1.77	2.05E-02	transcription_start_site	-	509953	509953	-1434	14241	AN2979
950	CONTIG51	511145	511629	1.77	2.05E-02	transcription_start_site	-	509785	509785	-1602	14242	AN2979
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	-	510340	510340	-5329	14239	AN2979
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	510340	510340	-4499	14239	AN2979
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	510080	510080	-4759	14240	AN2979
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	509953	509953	-4886	14241	AN2979
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	509785	509785	-5054	14242	AN2979
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	-	514568	514568	-1101	14243	AN2980
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	-	514419	514419	-1250	14244	AN2980
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	-	514274	514274	-1395	14245	AN2980
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	-	514161	514161	-1508	14246	AN2980
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	-	514062	514062	-1607	14247	AN2980
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	-	513884	513884	-1785	14248	AN2980
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	514568	514568	-271	14243	AN2980
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	514419	514419	-420	14244	AN2980
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	514274	514274	-565	14245	AN2980
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	514161	514161	-678	14246	AN2980
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	514062	514062	-777	14247	AN2980
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	-	513884	513884	-955	14248	AN2980
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	516991	516991	-1321	14249	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	517305	517305	-1635	14250	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	517440	517440	-1770	14251	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	517522	517522	-1852	14252	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	517936	517936	-2266	14253	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	518195	518195	-2525	14254	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	518332	518332	-2662	14255	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	518459	518459	-2789	14256	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	518719	518719	-3049	14257	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	519148	519148	-3478	14258	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	516991	516991	-2151	14249	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	517305	517305	-2465	14250	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	517440	517440	-2600	14251	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	517522	517522	-2682	14252	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	517936	517936	-3096	14253	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	518195	518195	-3355	14254	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	518332	518332	-3492	14255	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	518459	518459	-3619	14256	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	518719	518719	-3879	14257	AN2981
1510	CONTIG51	514660	515019	1.27	8.63E-02	transcription_start_site	+	519148	519148	-4308	14258	AN2981
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	520106	520106	-4436	14259	AN2982
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	520300	520300	-4630	14260	AN2982
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	520493	520493	-4823	14261	AN2982
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	520696	520696	-5026	14262	AN2982
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	520806	520806	-5136	14263	AN2982
1436	CONTIG51	515195	516144	1.32	4.21E-02	transcription_start_site	+	521000	521000	-5330	14264	AN2982

776	CONTIG51	527107	527393	1.97	1.06E-02	transcription_start_site	-	526566	526566	-684	14267	AN2983
776	CONTIG51	527107	527393	1.97	1.06E-02	transcription_start_site	-	526291	526291	-959	14268	AN2983
776	CONTIG51	527107	527393	1.97	1.06E-02	transcription_start_site	-	526052	526052	-1198	14269	AN2983
776	CONTIG51	527107	527393	1.97	1.06E-02	transcription_start_site	-	525893	525893	-1357	14270	AN2983
776	CONTIG51	527107	527393	1.97	1.06E-02	transcription_start_site	-	525614	525614	-1636	14271	AN2983
776	CONTIG51	527107	527393	1.97	1.06E-02	transcription_start_site	-	523300	523300	-3950	14272	AN2983
776	CONTIG51	527107	527393	1.97	1.06E-02	transcription_start_site	+	528863	528863	-1613	14273	AN2984
776	CONTIG51	527107	527393	1.97	1.06E-02	transcription_start_site	+	528983	528983	-1733	14274	AN2984
776	CONTIG51	527107	527393	1.97	1.06E-02	transcription_start_site	+	529198	529198	-1948	14275	AN2984
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	-	533683	533683	-209	14276	AN2985
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	-	533329	533329	-563	14277	AN2985
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	-	533246	533246	-646	14278	AN2985
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	-	532881	532881	-1011	14279	AN2985
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	-	532707	532707	-1185	14280	AN2985
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	-	535500	535500	-4429	14281	AN2986
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	-	535396	535396	-4533	14282	AN2986
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	-	535310	535310	-4619	14283	AN2986
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	-	534423	534423	530	14284	AN2986
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	-	537233	537233	-2696	14285	AN2987
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	-	536310	536310	-3619	14286	AN2987
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	+	538194	538194	-4301	14287	AN2988
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	+	538339	538339	-4446	14288	AN2988
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	+	538432	538432	-4539	14289	AN2988
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	+	538536	538536	-4643	14290	AN2988
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	+	538611	538611	-4718	14291	AN2988
1991	CONTIG51	533637	534148	0.95	1.57E-01	transcription_start_site	+	538757	538757	-4864	14292	AN2988
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	-	540182	540182	253	14296	AN2989
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	-	540341	540341	412	14295	AN2989
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	-	540484	540484	555	14294	AN2989
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	-	540618	540618	689	14293	AN2989
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	+	543979	543979	-4050	14297	AN2990
297	CONTIG51	539792	540066	2.63	8.43E-04	transcription_start_site	+	544111	544111	-4182	14298	AN2990
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	-	553526	553526	-2153	14310	AN2994
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	-	553346	553346	-2333	14311	AN2994
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	-	552776	552776	-2903	14312	AN2994
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	-	555201	555201	-478	14313	AN2995
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	-	555065	555065	-614	14314	AN2995
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	-	554578	554578	-1101	14315	AN2995
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	-	554305	554305	-1374	14316	AN2995
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	+	556138	556138	-458	14317	AN2996
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	+	556356	556356	-676	14318	AN2996
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	-	558406	558406	-4840	14319	AN2997
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	-	558287	558287	-4959	14320	AN2997
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	562271	562271	975	14327	AN2998
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	+	559037	559037	-3357	14323	AN2998
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	+	559498	559498	-3818	14324	AN2998
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	+	559578	559578	-3898	14325	AN2998
1390	CONTIG51	555464	555895	1.36	3.61E-02	transcription_start_site	+	559688	559688	-4008	14326	AN2998
216	CONTIG51	566044	566393	2.79	2.26E-04	transcription_start_site	+	565248	565248	970	14335	AN2999
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	563550	563550	-304	14328	AN2999
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	564142	564142	-896	14329	AN2999
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	564268	564268	-1022	14330	AN2999
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	564331	564331	-1085	14331	AN2999
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	564416	564416	-1170	14332	AN2999
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	564608	564608	-1362	14333	AN2999
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	564703	564703	-1457	14334	AN2999
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	565248	565248	-2002	14335	AN2999

216	CONTIG51	566044	566393	2.79	2.26E-04	transcription_start_site	+	568306	568306	-2087	14336	AN3000
609	CONTIG51	568954	570218	2.18	6.24E-03	transcription_start_site	+	568306	568306	1280	14336	AN3000
733	CONTIG51	562884	563608	2.01	3.78E-03	transcription_start_site	+	568306	568306	-5060	14336	AN3000
216	CONTIG51	566044	566393	2.79	2.26E-04	transcription_start_site	+	570560	570560	-4341	14337	AN3001
609	CONTIG51	568954	570218	2.18	6.24E-03	transcription_start_site	+	570560	570560	-974	14337	AN3001
1255	CONTIG51	582226	582529	1.48	4.78E-02	transcription_start_site	-	582020	582020	-357	14344	AN3005
1255	CONTIG51	582226	582529	1.48	4.78E-02	transcription_start_site	-	581858	581858	-519	14345	AN3005
1255	CONTIG51	582226	582529	1.48	4.78E-02	transcription_start_site	-	580256	580256	-2121	14346	AN3005
1255	CONTIG51	582226	582529	1.48	4.78E-02	transcription_start_site	-	583419	583419	1041	14348	AN3006
1255	CONTIG51	582226	582529	1.48	4.78E-02	transcription_start_site	+	587469	587469	-5091	14356	AN3009
367	CONTIG51	615453	615729	2.51	1.62E-03	transcription_start_site	-	613246	613246	-2345	14393	AN3019
367	CONTIG51	615453	615729	2.51	1.62E-03	transcription_start_site	-	612619	612619	-2972	14394	AN3019
367	CONTIG51	615453	615729	2.51	1.62E-03	transcription_start_site	-	615520	615520	-71	14398	AN3020
367	CONTIG51	615453	615729	2.51	1.62E-03	transcription_start_site	-	615130	615130	-461	14399	AN3020
367	CONTIG51	615453	615729	2.51	1.62E-03	transcription_start_site	-	616159	616159	568	14397	AN3020
367	CONTIG51	615453	615729	2.51	1.62E-03	transcription_start_site	+	619952	619952	-4361	14400	AN3021
367	CONTIG51	615453	615729	2.51	1.62E-03	transcription_start_site	+	620646	620646	-5055	14401	AN3021
838	CONTIG51	623556	623923	1.89	1.37E-02	transcription_start_site	+	622667	622667	1072	14406	AN3021
838	CONTIG51	623556	623923	1.89	1.37E-02	transcription_start_site	+	623986	623986	-246	14407	AN3022
838	CONTIG51	623556	623923	1.89	1.37E-02	transcription_start_site	+	624180	624180	-440	14408	AN3022
838	CONTIG51	623556	623923	1.89	1.37E-02	transcription_start_site	+	624396	624396	-656	14409	AN3022
838	CONTIG51	623556	623923	1.89	1.37E-02	transcription_start_site	+	625196	625196	-1456	14410	AN3022
1749	CONTIG51	648471	648970	1.11	1.38E-01	transcription_start_site	-	647020	647020	-1700	14447	AN3032
1749	CONTIG51	648471	648970	1.11	1.38E-01	transcription_start_site	-	646809	646809	-1911	14448	AN3032
1749	CONTIG51	648471	648970	1.11	1.38E-01	transcription_start_site	+	648693	648693	27	14449	AN3033
1749	CONTIG51	648471	648970	1.11	1.38E-01	transcription_start_site	+	648980	648980	-259	14450	AN3033
1749	CONTIG51	648471	648970	1.11	1.38E-01	transcription_start_site	+	649233	649233	-512	14451	AN3033
1749	CONTIG51	648471	648970	1.11	1.38E-01	transcription_start_site	+	653535	653535	-4814	14457	AN3035
1749	CONTIG51	648471	648970	1.11	1.38E-01	transcription_start_site	+	653606	653606	-4885	14458	AN3035
1749	CONTIG51	648471	648970	1.11	1.38E-01	transcription_start_site	+	653807	653807	-5086	14459	AN3035
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	-	673480	673480	-2489	14477	AN3041
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	-	673260	673260	-2709	14478	AN3041
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	-	672993	672993	-2976	14479	AN3041
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	-	672852	672852	-3117	14480	AN3041
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	-	672622	672622	-3347	14481	AN3041
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	-	672138	672138	-3831	14482	AN3041
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	-	674925	674925	-1044	14483	AN3042
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	+	677933	677933	-1964	14484	AN3043
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	+	678125	678125	-2156	14485	AN3043
1738	CONTIG51	675758	676180	1.11	8.54E-02	transcription_start_site	+	678784	678784	-2815	14486	AN3043
2064	CONTIG51	681083	682127	0.9	4.39E-02	transcription_start_site	-	681295	681295	-310	14487	AN3044
2064	CONTIG51	681083	682127	0.9	4.39E-02	transcription_start_site	-	680432	680432	-1173	14488	AN3044
2064	CONTIG51	681083	682127	0.9	4.39E-02	transcription_start_site	-	680191	680191	-1414	14489	AN3044
2064	CONTIG51	681083	682127	0.9	4.39E-02	transcription_start_site	-	680084	680084	-1521	14490	AN3044
2064	CONTIG51	681083	682127	0.9	4.39E-02	transcription_start_site	-	679953	679953	-1652	14491	AN3044
2064	CONTIG51	681083	682127	0.9	4.39E-02	transcription_start_site	-	679687	679687	-1918	14492	AN3044
2064	CONTIG51	681083	682127	0.9	4.39E-02	transcription_start_site	+	685861	685861	-4256	14497	AN3046
2064	CONTIG51	681083	682127	0.9	4.39E-02	transcription_start_site	+	686483	686483	-4878	14498	AN3046
2064	CONTIG51	681083	682127	0.9	4.39E-02	transcription_start_site	+	686584	686584	-4979	14499	AN3046
1173	CONTIG51	712365	712709	1.56	3.70E-02	transcription_start_site	-	707495	707495	-5042	14521	AN3052
1173	CONTIG51	712365	712709	1.56	3.70E-02	transcription_start_site	-	711998	711998	-539	14522	AN3053
1173	CONTIG51	712365	712709	1.56	3.70E-02	transcription_start_site	-	711150	711150	-1387	14523	AN3053
1173	CONTIG51	712365	712709	1.56	3.70E-02	transcription_start_site	+	717365	717365	-4828	14535	AN3055
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	-	724414	724414	-1553	14541	AN3058
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	-	724313	724313	-1654	14542	AN3058
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	-	724166	724166	-1801	14543	AN3058
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	-	723745	723745	-2222	14544	AN3058

1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	+	726267	726267	-300	14545	AN3059
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	+	726366	726366	-399	14546	AN3059
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	+	727748	727748	-1781	14547	AN3059
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	+	729460	729460	-3493	14552	AN3061
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	+	729832	729832	-3865	14553	AN3061
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	+	730217	730217	-4250	14554	AN3061
1438	CONTIG51	725790	726144	1.32	7.66E-02	transcription_start_site	+	730720	730720	-4753	14555	AN3061
364	CONTIG51	768605	769642	2.51	0.00E+00	transcription_start_site	+	770027	770027	-903	14592	AN3074
364	CONTIG51	768605	769642	2.51	0.00E+00	transcription_start_site	+	770405	770405	-1281	14593	AN3074
364	CONTIG51	768605	769642	2.51	0.00E+00	transcription_start_site	+	770742	770742	-1618	14594	AN3074
368	CONTIG51	769970	770394	2.51	1.62E-03	transcription_start_site	+	770027	770027	155	14592	AN3074
368	CONTIG51	769970	770394	2.51	1.62E-03	transcription_start_site	+	770405	770405	-223	14593	AN3074
368	CONTIG51	769970	770394	2.51	1.62E-03	transcription_start_site	+	770742	770742	-560	14594	AN3074
610	CONTIG51	779490	779909	2.18	6.24E-03	transcription_start_site	-	777501	777501	-2198	14595	AN3075
610	CONTIG51	779490	779909	2.18	6.24E-03	transcription_start_site	-	776835	776835	-2864	14596	AN3075
610	CONTIG51	779490	779909	2.18	6.24E-03	transcription_start_site	-	776702	776702	-2997	14597	AN3075
1200	CONTIG51	776627	777965	1.52	9.64E-03	transcription_start_site	-	777501	777501	205	14595	AN3075
1200	CONTIG51	776627	777965	1.52	9.64E-03	transcription_start_site	-	776835	776835	-461	14596	AN3075
1200	CONTIG51	776627	777965	1.52	9.64E-03	transcription_start_site	-	776702	776702	-594	14597	AN3075
1675	CONTIG51	778217	779154	1.15	5.43E-02	transcription_start_site	-	777501	777501	-1184	14595	AN3075
1675	CONTIG51	778217	779154	1.15	5.43E-02	transcription_start_site	-	776835	776835	-1850	14596	AN3075
1675	CONTIG51	778217	779154	1.15	5.43E-02	transcription_start_site	-	776702	776702	-1983	14597	AN3075
610	CONTIG51	779490	779909	2.18	6.24E-03	transcription_start_site	+	779937	779937	-237	14598	AN3076
610	CONTIG51	779490	779909	2.18	6.24E-03	transcription_start_site	+	780455	780455	-755	14599	AN3076
610	CONTIG51	779490	779909	2.18	6.24E-03	transcription_start_site	+	780754	780754	-1054	14600	AN3076
1200	CONTIG51	776627	777965	1.52	9.64E-03	transcription_start_site	+	779937	779937	-2641	14598	AN3076
1200	CONTIG51	776627	777965	1.52	9.64E-03	transcription_start_site	+	780455	780455	-3159	14599	AN3076
1200	CONTIG51	776627	777965	1.52	9.64E-03	transcription_start_site	+	780754	780754	-3458	14600	AN3076
1675	CONTIG51	778217	779154	1.15	5.43E-02	transcription_start_site	+	779937	779937	-1251	14598	AN3076
1675	CONTIG51	778217	779154	1.15	5.43E-02	transcription_start_site	+	780455	780455	-1769	14599	AN3076
1675	CONTIG51	778217	779154	1.15	5.43E-02	transcription_start_site	+	780754	780754	-2068	14600	AN3076
6	CONTIG51	792093	792657	3.58	0.00E+00	transcription_start_site	-	787945	787945	-4430	14601	AN3077
6	CONTIG51	792093	792657	3.58	0.00E+00	transcription_start_site	-	787652	787652	-4723	14602	AN3077
122	CONTIG51	789833	790342	3.04	0.00E+00	transcription_start_site	-	787945	787945	-2142	14601	AN3077
122	CONTIG51	789833	790342	3.04	0.00E+00	transcription_start_site	-	787652	787652	-2435	14602	AN3077
122	CONTIG51	789833	790342	3.04	0.00E+00	transcription_start_site	+	789676	789676	411	14604	AN3078
122	CONTIG51	789833	790342	3.04	0.00E+00	transcription_start_site	+	789496	789496	591	14603	AN3078
6	CONTIG51	792093	792657	3.58	0.00E+00	transcription_start_site	-	791804	791804	-571	14605	AN3079
6	CONTIG51	792093	792657	3.58	0.00E+00	transcription_start_site	-	793592	793592	1217	14610	AN3080
6	CONTIG51	792093	792657	3.58	0.00E+00	transcription_start_site	+	796662	796662	-4287	14611	AN3081
6	CONTIG51	792093	792657	3.58	0.00E+00	transcription_start_site	+	796769	796769	-4394	14612	AN3081
6	CONTIG51	792093	792657	3.58	0.00E+00	transcription_start_site	+	797218	797218	-4843	14613	AN3081
6	CONTIG51	792093	792657	3.58	0.00E+00	transcription_start_site	+	797430	797430	-5055	14614	AN3081
6	CONTIG51	792093	792657	3.58	0.00E+00	transcription_start_site	+	797614	797614	-5239	14615	AN3081
341	CONTIG51	812493	812913	2.55	1.45E-03	transcription_start_site	-	811986	811986	-717	14626	AN3085
341	CONTIG51	812493	812913	2.55	1.45E-03	transcription_start_site	-	811531	811531	-1172	14627	AN3085
574	CONTIG51	818328	818602	2.22	5.08E-03	transcription_start_site	-	816393	816393	-2072	14628	AN3086
574	CONTIG51	818328	818602	2.22	5.08E-03	transcription_start_site	+	819112	819112	-647	14629	AN3087
574	CONTIG51	818328	818602	2.22	5.08E-03	transcription_start_site	+	819521	819521	-1056	14630	AN3087
574	CONTIG51	818328	818602	2.22	5.08E-03	transcription_start_site	+	821284	821284	-2819	14631	AN3088
574	CONTIG51	818328	818602	2.22	5.08E-03	transcription_start_site	+	821419	821419	-2954	14632	AN3088
574	CONTIG51	818328	818602	2.22	5.08E-03	transcription_start_site	+	821550	821550	-3085	14633	AN3088
574	CONTIG51	818328	818602	2.22	5.08E-03	transcription_start_site	+	821733	821733	-3268	14634	AN3088
574	CONTIG51	818328	818602	2.22	5.08E-03	transcription_start_site	+	821944	821944	-3479	14635	AN3088
574	CONTIG51	818328	818602	2.22	5.08E-03	transcription_start_site	+	822114	822114	-3649	14636	AN3088
1560	CONTIG51	825979	826253	1.23	9.60E-02	transcription_start_site	-	824924	824924	-1192	14637	AN3089
1560	CONTIG51	825979	826253	1.23	9.60E-02	transcription_start_site	-	824515	824515	-1601	14638	AN3089

1808	CONTIG51	824863	825287	1.07	1.54E-01	transcription_start_site	-	824924	824924	-151	14637	AN3089
1808	CONTIG51	824863	825287	1.07	1.54E-01	transcription_start_site	-	824515	824515	-560	14638	AN3089
1560	CONTIG51	825979	826253	1.23	9.60E-02	transcription_start_site	-	826103	826103	-13	14643	AN3090
1560	CONTIG51	825979	826253	1.23	9.60E-02	transcription_start_site	-	826414	826414	298	14642	AN3090
1560	CONTIG51	825979	826253	1.23	9.60E-02	transcription_start_site	-	826626	826626	510	14641	AN3090
1560	CONTIG51	825979	826253	1.23	9.60E-02	transcription_start_site	-	826883	826883	767	14640	AN3090
1560	CONTIG51	825979	826253	1.23	9.60E-02	transcription_start_site	-	827066	827066	950	14639	AN3090
1808	CONTIG51	824863	825287	1.07	1.54E-01	transcription_start_site	-	826103	826103	1028	14643	AN3090
1809	CONTIG51	834694	835028	1.07	1.54E-01	transcription_start_site	+	834033	834033	828	14650	AN3091
1809	CONTIG51	834694	835028	1.07	1.54E-01	transcription_start_site	+	835952	835952	-1091	14651	AN3092
1809	CONTIG51	834694	835028	1.07	1.54E-01	transcription_start_site	+	836426	836426	-1565	14652	AN3092
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	-	850757	850757	-3075	14659	AN3094
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	-	853502	853502	-330	14661	AN3095
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	-	853338	853338	-494	14662	AN3095
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	-	853213	853213	-619	14663	AN3095
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	-	852678	852678	-1154	14664	AN3095
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	-	852340	852340	-1492	14665	AN3095
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	+	854014	854014	-182	14666	AN3096
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	+	854374	854374	-542	14667	AN3096
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	+	854833	854833	-1001	14668	AN3096
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	+	855129	855129	-1297	14669	AN3096
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	+	857609	857609	-3777	14673	AN3098
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	+	857782	857782	-3950	14674	AN3098
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	+	857985	857985	-4153	14675	AN3098
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	+	858350	858350	-4518	14676	AN3098
1875	CONTIG51	853655	854009	1.03	1.76E-01	transcription_start_site	+	858986	858986	-5154	14677	AN3098
19	CONTIG51	876458	876887	3.45	0.00E+00	transcription_start_site	-	874661	874661	-2011	14682	AN3101
19	CONTIG51	876458	876887	3.45	0.00E+00	transcription_start_site	+	877650	877650	-977	14685	AN3102
19	CONTIG51	876458	876887	3.45	0.00E+00	transcription_start_site	+	878107	878107	-1434	14686	AN3102
19	CONTIG51	876458	876887	3.45	0.00E+00	transcription_start_site	+	878565	878565	-1892	14687	AN3102
19	CONTIG51	876458	876887	3.45	0.00E+00	transcription_start_site	+	881194	881194	-4521	14688	AN3102
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	-	913774	913774	-2167	14712	AN3112
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	-	913627	913627	-2314	14713	AN3112
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	-	913503	913503	-2438	14714	AN3112
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	-	913365	913365	-2576	14715	AN3112
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	-	912948	912948	-2993	14716	AN3112
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	-	912470	912470	-3471	14717	AN3112
249	CONTIG51	918913	919492	2.71	3.81E-04	transcription_start_site	+	918022	918022	1180	14722	AN3113
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	+	916945	916945	-1003	14718	AN3113
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	+	917140	917140	-1198	14719	AN3113
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	+	917280	917280	-1338	14720	AN3113
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	+	917562	917562	-1620	14721	AN3113
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	+	918022	918022	-2080	14722	AN3113
249	CONTIG51	918913	919492	2.71	3.81E-04	transcription_start_site	+	919849	919849	-646	14723	AN3114
835	CONTIG51	915695	916188	1.89	5.38E-03	transcription_start_site	+	919849	919849	-3907	14723	AN3114
1248	CONTIG51	939379	940556	1.48	1.35E-02	transcription_start_site	-	934928	934928	-5039	14738	AN3118
1248	CONTIG51	939379	940556	1.48	1.35E-02	transcription_start_site	-	934668	934668	-5299	14739	AN3118
1248	CONTIG51	939379	940556	1.48	1.35E-02	transcription_start_site	-	934491	934491	-5476	14740	AN3118
1248	CONTIG51	939379	940556	1.48	1.35E-02	transcription_start_site	-	936207	936207	-3760	14743	AN3119
1248	CONTIG51	939379	940556	1.48	1.35E-02	transcription_start_site	+	938556	938556	1411	14747	AN3120
1248	CONTIG51	939379	940556	1.48	1.35E-02	transcription_start_site	+	940604	940604	-636	14748	AN3121
1248	CONTIG51	939379	940556	1.48	1.35E-02	transcription_start_site	+	941011	941011	-1043	14749	AN3121
1248	CONTIG51	939379	940556	1.48	1.35E-02	transcription_start_site	+	941193	941193	-1225	14750	AN3121
1248	CONTIG51	939379	940556	1.48	1.35E-02	transcription_start_site	+	945472	945472	-5504	14758	AN3123
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	-	954808	954808	-354	14762	AN3124
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	-	954405	954405	-757	14763	AN3124
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	-	953344	953344	-1818	14764	AN3124

217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	-	953166	953166	-1996	14765	AN3124
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	-	952597	952597	-2565	14766	AN3124
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	-	952480	952480	-2682	14767	AN3124
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	+	955500	955500	-337	14768	AN3125
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	+	955571	955571	-408	14769	AN3125
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	+	955717	955717	-554	14770	AN3125
217	CONTIG51	954983	955342	2.79	2.26E-04	transcription_start_site	+	955915	955915	-752	14771	AN3125
180	CONTIG51	967663	968242	2.88	2.69E-04	transcription_start_site	+	969035	969035	-1082	14775	AN3129
180	CONTIG51	967663	968242	2.88	2.69E-04	transcription_start_site	+	969389	969389	-1436	14776	AN3129
180	CONTIG51	967663	968242	2.88	2.69E-04	transcription_start_site	+	969731	969731	-1778	14777	AN3129
180	CONTIG51	967663	968242	2.88	2.69E-04	transcription_start_site	+	970605	970605	-2652	14778	AN3129
180	CONTIG51	967663	968242	2.88	2.69E-04	transcription_start_site	+	970739	970739	-2786	14779	AN3129
421	CONTIG51	963903	964262	2.42	1.20E-03	transcription_start_site	+	969035	969035	-4952	14775	AN3129
992	CONTIG51	994817	995090	1.73	2.29E-02	transcription_start_site	-	994744	994744	-209	14804	AN3139
992	CONTIG51	994817	995090	1.73	2.29E-02	transcription_start_site	-	994308	994308	-645	14805	AN3139
992	CONTIG51	994817	995090	1.73	2.29E-02	transcription_start_site	-	994103	994103	-850	14806	AN3139
992	CONTIG51	994817	995090	1.73	2.29E-02	transcription_start_site	+	995165	995165	-211	14807	AN3140
992	CONTIG51	994817	995090	1.73	2.29E-02	transcription_start_site	+	995780	995780	-826	14808	AN3140
992	CONTIG51	994817	995090	1.73	2.29E-02	transcription_start_site	+	996436	996436	-1482	14809	AN3140
839	CONTIG51	1004795	1005087	1.89	1.37E-02	transcription_start_site	-	1000937	1000937	-4004	14810	AN3141
839	CONTIG51	1004795	1005087	1.89	1.37E-02	transcription_start_site	-	1000815	1000815	-4126	14811	AN3141
839	CONTIG51	1004795	1005087	1.89	1.37E-02	transcription_start_site	-	1000565	1000565	-4376	14812	AN3141
1430	CONTIG51	1005245	1006036	1.32	2.88E-02	transcription_start_site	-	1000937	1000937	-4703	14810	AN3141
1430	CONTIG51	1005245	1006036	1.32	2.88E-02	transcription_start_site	-	1000815	1000815	-4825	14811	AN3141
1430	CONTIG51	1005245	1006036	1.32	2.88E-02	transcription_start_site	-	1000565	1000565	-5075	14812	AN3141
839	CONTIG51	1004795	1005087	1.89	1.37E-02	transcription_start_site	-	1004091	1004091	-850	14813	AN3142
839	CONTIG51	1004795	1005087	1.89	1.37E-02	transcription_start_site	-	1003122	1003122	-1819	14814	AN3142
1430	CONTIG51	1005245	1006036	1.32	2.88E-02	transcription_start_site	-	1004091	1004091	-1549	14813	AN3142
1430	CONTIG51	1005245	1006036	1.32	2.88E-02	transcription_start_site	-	1003122	1003122	-2518	14814	AN3142
427	CONTIG51	1012353	1012705	2.42	2.32E-03	transcription_start_site	-	1010983	1010983	-1546	14815	AN3143
883	CONTIG51	1013263	1013757	1.85	1.54E-02	transcription_start_site	-	1010983	1010983	-2527	14815	AN3143
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	-	1033533	1033533	1071	14826	AN3147
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1033733	1033733	84	14825	AN3147
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1033533	1033533	-115	14826	AN3147
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1033841	1033841	192	14824	AN3147
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	-	1034041	1034041	392	14823	AN3147
738	CONTIG51	1030888	1031155	2.01	9.96E-03	transcription_start_site	+	1034479	1034479	-3457	14827	AN3148
738	CONTIG51	1030888	1031155	2.01	9.96E-03	transcription_start_site	+	1034610	1034610	-3588	14828	AN3148
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	+	1034479	1034479	-2017	14827	AN3148
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	+	1034610	1034610	-2148	14828	AN3148
774	CONTIG51	1032243	1032680	1.97	4.22E-03	transcription_start_site	+	1037127	1037127	-4665	14829	AN3148
1431	CONTIG51	1031183	1031977	1.32	2.88E-02	transcription_start_site	+	1034479	1034479	-2899	14827	AN3148
1431	CONTIG51	1031183	1031977	1.32	2.88E-02	transcription_start_site	+	1034610	1034610	-3030	14828	AN3148
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	+	1034479	1034479	-830	14827	AN3148
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	+	1034610	1034610	-961	14828	AN3148
1978	CONTIG51	1032993	1034304	0.95	3.10E-02	transcription_start_site	+	1037127	1037127	-3478	14829	AN3148
2	CONTIG51	1056917	1058008	3.7	0.00E+00	transcription_start_site	+	1056197	1056197	1265	14843	AN3152
10	CONTIG51	1053987	1054626	3.53	0.00E+00	transcription_start_site	+	1054842	1054842	-535	14840	AN3152
10	CONTIG51	1053987	1054626	3.53	0.00E+00	transcription_start_site	+	1054948	1054948	-641	14841	AN3152
10	CONTIG51	1053987	1054626	3.53	0.00E+00	transcription_start_site	+	1055811	1055811	-1504	14842	AN3152
10	CONTIG51	1053987	1054626	3.53	0.00E+00	transcription_start_site	+	1056197	1056197	-1890	14843	AN3152
1297	CONTIG51	1051815	1052904	1.44	1.71E-02	transcription_start_site	+	1054842	1054842	-2482	14840	AN3152
1297	CONTIG51	1051815	1052904	1.44	1.71E-02	transcription_start_site	+	1054948	1054948	-2588	14841	AN3152
1297	CONTIG51	1051815	1052904	1.44	1.71E-02	transcription_start_site	+	1055811	1055811	-3451	14842	AN3152
1297	CONTIG51	1051815	1052904	1.44	1.71E-02	transcription_start_site	+	1056197	1056197	-3837	14843	AN3152
2	CONTIG51	1056917	1058008	3.7	0.00E+00	transcription_start_site	+	1062610	1062610	-5147	14844	AN3153
2068	CONTIG51	1059244	1060928	0.9	9.43E-02	transcription_start_site	+	1062610	1062610	-2524	14844	AN3153

2068	CONTIG51	1059244	1060928	0.9	9.43E-02	transcription_start_site	+	1063289	1063289	-3203	14845	AN3153
2068	CONTIG51	1059244	1060928	0.9	9.43E-02	transcription_start_site	+	1065775	1065775	-5689	14846	AN3154
2068	CONTIG51	1059244	1060928	0.9	9.43E-02	transcription_start_site	+	1065902	1065902	-5816	14847	AN3154
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	-	1080859	1080859	-3532	14866	AN3159
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	-	1079955	1079955	-4436	14867	AN3159
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	-	1079655	1079655	-4736	14868	AN3159
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	-	1083325	1083325	-1066	14869	AN3160
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	-	1083030	1083030	-1361	14870	AN3160
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	-	1082710	1082710	-1681	14871	AN3160
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	-	1082426	1082426	-1965	14872	AN3160
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	-	1082302	1082302	-2089	14873	AN3160
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	+	1084749	1084749	-357	14874	AN3161
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	+	1085413	1085413	-1021	14875	AN3161
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	+	1085562	1085562	-1170	14876	AN3161
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	+	1087160	1087160	-2768	14877	AN3162
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	+	1087636	1087636	-3244	14878	AN3162
884	CONTIG51	1088853	1089213	1.85	1.54E-02	transcription_start_site	+	1089185	1089185	-152	14879	AN3163
884	CONTIG51	1088853	1089213	1.85	1.54E-02	transcription_start_site	+	1089436	1089436	-403	14880	AN3163
884	CONTIG51	1088853	1089213	1.85	1.54E-02	transcription_start_site	+	1089619	1089619	-586	14881	AN3163
884	CONTIG51	1088853	1089213	1.85	1.54E-02	transcription_start_site	+	1090157	1090157	-1124	14882	AN3163
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	+	1089185	1089185	-4793	14879	AN3163
1115	CONTIG51	1084221	1084562	1.6	3.34E-02	transcription_start_site	+	1089436	1089436	-5044	14880	AN3163
884	CONTIG51	1088853	1089213	1.85	1.54E-02	transcription_start_site	+	1090824	1090824	-1791	14883	AN3164
884	CONTIG51	1088853	1089213	1.85	1.54E-02	transcription_start_site	+	1092613	1092613	-3580	14884	AN3165
884	CONTIG51	1088853	1089213	1.85	1.54E-02	transcription_start_site	+	1092871	1092871	-3838	14885	AN3165
1923	CONTIG51	1102581	1103613	0.99	1.05E-01	transcription_start_site	-	1098368	1098368	-4729	14888	AN3167
1923	CONTIG51	1102581	1103613	0.99	1.05E-01	transcription_start_site	-	1098145	1098145	-4952	14889	AN3167
1923	CONTIG51	1102581	1103613	0.99	1.05E-01	transcription_start_site	-	1097929	1097929	-5168	14890	AN3167
1923	CONTIG51	1102581	1103613	0.99	1.05E-01	transcription_start_site	-	1102513	1102513	-584	14895	AN3169
1923	CONTIG51	1102581	1103613	0.99	1.05E-01	transcription_start_site	-	1101540	1101540	-1557	14896	AN3169
1923	CONTIG51	1102581	1103613	0.99	1.05E-01	transcription_start_site	-	1101165	1101165	-1932	14897	AN3169
1923	CONTIG51	1102581	1103613	0.99	1.05E-01	transcription_start_site	+	1108167	1108167	-5070	14899	AN3171
1923	CONTIG51	1102581	1103613	0.99	1.05E-01	transcription_start_site	+	1108361	1108361	-5264	14900	AN3171
8	CONTIG52	15691	16940	3.55	0.00E+00	transcription_start_site	-	12302	12302	-4013	14915	AN3178
8	CONTIG52	15691	16940	3.55	0.00E+00	transcription_start_site	-	11800	11800	-4515	14916	AN3178
8	CONTIG52	15691	16940	3.55	0.00E+00	transcription_start_site	-	16056	16056	-259	14917	AN3179
8	CONTIG52	15691	16940	3.55	0.00E+00	transcription_start_site	-	15466	15466	-849	14918	AN3179
8	CONTIG52	15691	16940	3.55	0.00E+00	transcription_start_site	-	13977	13977	-2338	14919	AN3179
159	CONTIG52	20121	20472	2.93	1.62E-03	transcription_start_site	-	16056	16056	-4240	14917	AN3179
159	CONTIG52	20121	20472	2.93	1.62E-03	transcription_start_site	-	15466	15466	-4830	14918	AN3179
159	CONTIG52	20121	20472	2.93	1.62E-03	transcription_start_site	-	19805	19805	-491	14920	AN3180
159	CONTIG52	20121	20472	2.93	1.62E-03	transcription_start_site	-	19603	19603	-693	14921	AN3180
159	CONTIG52	20121	20472	2.93	1.62E-03	transcription_start_site	-	18738	18738	-1558	14922	AN3180
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	-	48493	48493	-1004	14938	AN3188
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	-	48272	48272	-1225	14939	AN3188
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	-	48130	48130	-1367	14940	AN3188
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	-	47861	47861	-1636	14941	AN3188
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	-	47388	47388	-2109	14942	AN3188
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	-	45919	45919	-3578	14943	AN3188
1141	CONTIG52	49278	49716	1.58	3.61E-02	transcription_start_site	-	45104	45104	-4393	14944	AN3188
512	CONTIG52	65412	65686	2.3	1.06E-02	transcription_start_site	-	65282	65282	-267	14951	AN3193
1199	CONTIG52	73667	73941	1.53	7.66E-02	transcription_start_site	-	70687	70687	-3117	14955	AN3195
1199	CONTIG52	73667	73941	1.53	7.66E-02	transcription_start_site	-	70246	70246	-3558	14956	AN3195
1199	CONTIG52	73667	73941	1.53	7.66E-02	transcription_start_site	-	69901	69901	-3903	14957	AN3195
1199	CONTIG52	73667	73941	1.53	7.66E-02	transcription_start_site	-	69511	69511	-4293	14958	AN3195
1199	CONTIG52	73667	73941	1.53	7.66E-02	transcription_start_site	-	69230	69230	-4574	14959	AN3195
1199	CONTIG52	73667	73941	1.53	7.66E-02	transcription_start_site	+	73848	73848	-44	14961	AN3197

1199	CONTIG52	73667	73941	1.53	7.66E-02	transcription_start_site	+	74649	74649	-845	14962	AN3197
292	CONTIG53	10955	11230	2.64	2.06E-04	transcription_start_site	+	11363	11363	-270	14980	AN3203
1759	CONTIG53	15380	15882	1.1	1.22E-01	transcription_start_site	+	19806	19806	-4175	14983	AN3205
1759	CONTIG53	15380	15882	1.1	1.22E-01	transcription_start_site	+	20771	20771	-5140	14984	AN3205
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	41087	41087	-574	15000	AN3210
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	40546	40546	-1115	15001	AN3210
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	40189	40189	-1472	15002	AN3210
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	39993	39993	-1668	15003	AN3210
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	39846	39846	-1815	15004	AN3210
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	39518	39518	-2143	15005	AN3210
525	CONTIG53	41496	41826	2.28	2.61E-03	transcription_start_site	-	39123	39123	-2538	15006	AN3210
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	41087	41087	-3241	15000	AN3210
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	40546	40546	-3782	15001	AN3210
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	40189	40189	-4139	15002	AN3210
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	39993	39993	-4335	15003	AN3210
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	39846	39846	-4482	15004	AN3210
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	39518	39518	-4810	15005	AN3210
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	39123	39123	-5205	15006	AN3210
1575	CONTIG53	44121	44535	1.22	8.63E-02	transcription_start_site	-	45458	45458	1130	15008	AN3211
1576	CONTIG53	48601	49340	1.22	8.63E-02	transcription_start_site	-	45748	45748	-3222	15007	AN3211
1576	CONTIG53	48601	49340	1.22	8.63E-02	transcription_start_site	-	45458	45458	-3512	15008	AN3211
1576	CONTIG53	48601	49340	1.22	8.63E-02	transcription_start_site	-	47148	47148	-1822	15009	AN3212
1576	CONTIG53	48601	49340	1.22	8.63E-02	transcription_start_site	-	46860	46860	-2110	15010	AN3212
1576	CONTIG53	48601	49340	1.22	8.63E-02	transcription_start_site	-	48869	48869	-101	15011	AN3213
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	-	7670	7670	-500	15012	AN3214
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	-	7105	7105	-1065	15013	AN3214
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	-	6797	6797	-1373	15014	AN3214
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	-	6359	6359	-1811	15015	AN3214
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	-	5329	5329	-2841	15016	AN3214
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	-	5039	5039	-3131	15017	AN3214
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	-	4877	4877	-3293	15018	AN3214
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	-	7670	7670	-4628	15012	AN3214
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	-	9993	9993	-2305	15019	AN3215
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	-	9841	9841	-2457	15020	AN3215
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	-	9724	9724	-2574	15021	AN3215
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	+	11190	11190	-3019	15022	AN3216
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	+	12083	12083	-3912	15023	AN3216
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	+	12528	12528	-4357	15024	AN3216
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	+	12803	12803	-4632	15025	AN3216
60	CONTIG54	7876	8465	3.21	0.00E+00	transcription_start_site	+	13262	13262	-5091	15026	AN3216
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	12083	12083	215	15023	AN3216
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	12528	12528	-230	15024	AN3216
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	12803	12803	-505	15025	AN3216
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	13262	13262	-964	15026	AN3216
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	11190	11190	1108	15022	AN3216
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	13971	13971	-1673	15027	AN3216
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	14144	14144	-1846	15028	AN3216
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	15427	15427	-3129	15029	AN3217
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	16342	16342	-4044	15030	AN3217
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	16558	16558	-4260	15031	AN3217
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	16904	16904	-4606	15032	AN3217
213	CONTIG54	12161	12435	2.8	0.00E+00	transcription_start_site	+	17166	17166	-4868	15033	AN3217
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	-	25029	25029	-3200	15039	AN3220
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	-	24486	24486	-3743	15040	AN3220
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	-	24287	24287	-3942	15041	AN3220
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	-	23895	23895	-4334	15042	AN3220
1366	CONTIG54	25437	25779	1.38	4.20E-02	transcription_start_site	-	25029	25029	-579	15039	AN3220

1366	CONTIG54	25437	25779	1.38	4.20E-02	transcription_start_site	-	24486	24486	-1122	15040	AN3220
1366	CONTIG54	25437	25779	1.38	4.20E-02	transcription_start_site	-	24287	24287	-1321	15041	AN3220
1366	CONTIG54	25437	25779	1.38	4.20E-02	transcription_start_site	-	23895	23895	-1713	15042	AN3220
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	-	27712	27712	-517	15043	AN3221
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	-	27415	27415	-814	15044	AN3221
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	-	27163	27163	-1066	15045	AN3221
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	-	26720	26720	-1509	15046	AN3221
1366	CONTIG54	25437	25779	1.38	4.20E-02	transcription_start_site	-	26720	26720	1112	15046	AN3221
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	+	30738	30738	-2508	15047	AN3222
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	+	30826	30826	-2596	15048	AN3222
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	+	31045	31045	-2815	15049	AN3222
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	+	31247	31247	-3017	15050	AN3222
534	CONTIG54	27977	28482	2.27	1.62E-03	transcription_start_site	+	32346	32346	-4116	15051	AN3222
1366	CONTIG54	25437	25779	1.38	4.20E-02	transcription_start_site	+	30738	30738	-5130	15047	AN3222
2091	CONTIG54	35627	35991	0.89	1.97E-01	transcription_start_site	-	35541	35541	-268	15052	AN3223
2091	CONTIG54	35627	35991	0.89	1.97E-01	transcription_start_site	-	34747	34747	-1062	15053	AN3223
2091	CONTIG54	35627	35991	0.89	1.97E-01	transcription_start_site	-	34236	34236	-1573	15054	AN3223
2091	CONTIG54	35627	35991	0.89	1.97E-01	transcription_start_site	+	36527	36527	-718	15055	AN3224
2091	CONTIG54	35627	35991	0.89	1.97E-01	transcription_start_site	+	36854	36854	-1045	15056	AN3224
2091	CONTIG54	35627	35991	0.89	1.97E-01	transcription_start_site	+	37284	37284	-1475	15057	AN3224
1895	CONTIG54	90008	90357	1.01	1.38E-01	transcription_start_site	-	90028	90028	-154	15117	AN3243
1895	CONTIG54	90008	90357	1.01	1.38E-01	transcription_start_site	+	92179	92179	-1996	15118	AN3244
1895	CONTIG54	90008	90357	1.01	1.38E-01	transcription_start_site	+	92705	92705	-2522	15119	AN3244
1895	CONTIG54	90008	90357	1.01	1.38E-01	transcription_start_site	+	93137	93137	-2954	15120	AN3244
1895	CONTIG54	90008	90357	1.01	1.38E-01	transcription_start_site	+	94276	94276	-4093	15121	AN3245
1895	CONTIG54	90008	90357	1.01	1.38E-01	transcription_start_site	+	94756	94756	-4573	15122	AN3245
349	CONTIG54	99243	99652	2.54	2.26E-04	transcription_start_site	-	96999	96999	-2448	15123	AN3246
349	CONTIG54	99243	99652	2.54	2.26E-04	transcription_start_site	-	96814	96814	-2633	15124	AN3246
349	CONTIG54	99243	99652	2.54	2.26E-04	transcription_start_site	+	100366	100366	-918	15125	AN3247
349	CONTIG54	99243	99652	2.54	2.26E-04	transcription_start_site	+	101243	101243	-1795	15126	AN3247
349	CONTIG54	99243	99652	2.54	2.26E-04	transcription_start_site	+	101592	101592	-2144	15127	AN3247
349	CONTIG54	99243	99652	2.54	2.26E-04	transcription_start_site	+	102334	102334	-2886	15128	AN3247
803	CONTIG54	107328	107617	1.94	7.08E-03	transcription_start_site	-	107192	107192	-280	15131	AN3248
1621	CONTIG54	110403	110769	1.19	7.66E-02	transcription_start_site	-	107192	107192	-3394	15131	AN3248
803	CONTIG54	107328	107617	1.94	7.08E-03	transcription_start_site	+	107552	107552	-79	15132	AN3249
803	CONTIG54	107328	107617	1.94	7.08E-03	transcription_start_site	+	107982	107982	-509	15133	AN3249
803	CONTIG54	107328	107617	1.94	7.08E-03	transcription_start_site	+	108410	108410	-937	15134	AN3249
803	CONTIG54	107328	107617	1.94	7.08E-03	transcription_start_site	+	110421	110421	-2948	15135	AN3250
803	CONTIG54	107328	107617	1.94	7.08E-03	transcription_start_site	+	110668	110668	-3195	15136	AN3250
803	CONTIG54	107328	107617	1.94	7.08E-03	transcription_start_site	+	110754	110754	-3281	15137	AN3250
803	CONTIG54	107328	107617	1.94	7.08E-03	transcription_start_site	+	111168	111168	-3695	15138	AN3250
1621	CONTIG54	110403	110769	1.19	7.66E-02	transcription_start_site	+	110668	110668	-82	15136	AN3250
1621	CONTIG54	110403	110769	1.19	7.66E-02	transcription_start_site	+	110421	110421	165	15135	AN3250
1621	CONTIG54	110403	110769	1.19	7.66E-02	transcription_start_site	+	110754	110754	-168	15137	AN3250
1621	CONTIG54	110403	110769	1.19	7.66E-02	transcription_start_site	+	111168	111168	-582	15138	AN3250
2092	CONTIG54	113858	114429	0.89	1.97E-01	transcription_start_site	-	113769	113769	-374	15139	AN3251
2092	CONTIG54	113858	114429	0.89	1.97E-01	transcription_start_site	-	113259	113259	-884	15140	AN3251
2092	CONTIG54	113858	114429	0.89	1.97E-01	transcription_start_site	-	115042	115042	898	15146	AN3252
2092	CONTIG54	113858	114429	0.89	1.97E-01	transcription_start_site	-	115154	115154	1010	15145	AN3252
1291	CONTIG54	150471	150817	1.45	3.34E-02	transcription_start_site	-	150211	150211	-433	15184	AN3262
1291	CONTIG54	150471	150817	1.45	3.34E-02	transcription_start_site	-	149899	149899	-745	15185	AN3262
1291	CONTIG54	150471	150817	1.45	3.34E-02	transcription_start_site	-	149778	149778	-866	15186	AN3262
1291	CONTIG54	150471	150817	1.45	3.34E-02	transcription_start_site	-	149646	149646	-998	15187	AN3262
1291	CONTIG54	150471	150817	1.45	3.34E-02	transcription_start_site	-	149568	149568	-1076	15188	AN3262
1291	CONTIG54	150471	150817	1.45	3.34E-02	transcription_start_site	-	149287	149287	-1357	15189	AN3262
1291	CONTIG54	150471	150817	1.45	3.34E-02	transcription_start_site	-	149070	149070	-1574	15190	AN3262
1291	CONTIG54	150471	150817	1.45	3.34E-02	transcription_start_site	-	148547	148547	-2097	15191	AN3262

1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	150211	150211	-5368	15184	AN3262
1291	CONTIG54	150471	150817	1.45	3.34E-02	transcription_start_site	-	151535	151535	891	15192	AN3263
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	151535	151535	-4044	15192	AN3263
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	154794	154794	-785	15193	AN3264
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	154517	154517	-1062	15194	AN3264
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	154070	154070	-1509	15195	AN3264
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	-	154794	154794	-2661	15193	AN3264
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	-	154517	154517	-2938	15194	AN3264
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	-	154070	154070	-3385	15195	AN3264
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	155599	155599	20	15200	AN3265
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	156059	156059	480	15199	AN3265
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	156425	156425	846	15198	AN3265
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	156602	156602	1023	15197	AN3265
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	-	156719	156719	1140	15196	AN3265
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	-	156719	156719	-736	15196	AN3265
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	-	156602	156602	-853	15197	AN3265
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	-	156425	156425	-1030	15198	AN3265
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	-	156059	156059	-1396	15199	AN3265
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	-	155599	155599	-1856	15200	AN3265
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	+	160241	160241	-4662	15201	AN3267
1859	CONTIG54	155181	155977	1.04	1.22E-01	transcription_start_site	+	160835	160835	-5256	15202	AN3267
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	+	160241	160241	-2785	15201	AN3267
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	+	160835	160835	-3379	15202	AN3267
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	+	161509	161509	-4053	15203	AN3267
1860	CONTIG54	157211	157700	1.04	1.22E-01	transcription_start_site	+	161571	161571	-4115	15204	AN3267
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	-	171959	171959	-199	15205	AN3269
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	-	171797	171797	-361	15206	AN3269
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	-	170877	170877	-1281	15207	AN3269
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	-	170431	170431	-1727	15208	AN3269
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	+	172382	172382	-224	15209	AN3270
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	+	172789	172789	-631	15210	AN3270
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	+	174919	174919	-2761	15211	AN3271
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	+	174992	174992	-2834	15212	AN3271
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	+	175168	175168	-3010	15213	AN3271
535	CONTIG54	171981	172335	2.27	1.62E-03	transcription_start_site	+	176403	176403	-4245	15214	AN3271
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	+	10440	10440	-2219	15223	AN3275
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	+	10684	10684	-2463	15224	AN3275
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	+	10824	10824	-2603	15225	AN3275
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	+	11260	11260	-3039	15226	AN3275
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	+	11532	11532	-3311	15227	AN3275
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	+	11707	11707	-3486	15228	AN3275
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	+	12070	12070	-3849	15229	AN3275
209	CONTIG55	8046	8395	2.8	0.00E+00	transcription_start_site	+	12296	12296	-4075	15230	AN3275
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	-	15761	15761	-3992	15234	AN3277
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	-	15413	15413	-4340	15235	AN3277
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	-	15287	15287	-4466	15236	AN3277
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	-	15008	15008	-4745	15237	AN3277
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	-	19265	19265	-488	15240	AN3279
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	-	18580	18580	-1173	15241	AN3279
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	20165	20165	-411	15242	AN3280
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	20264	20264	-510	15243	AN3280
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	20363	20363	-609	15244	AN3280
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	20903	20903	-1149	15245	AN3280
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	22054	22054	-2300	15246	AN3281
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	22152	22152	-2398	15247	AN3281
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	22302	22302	-2548	15248	AN3281
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	22462	22462	-2708	15249	AN3281

1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	22897	22897	-3143	15250	AN3281
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	23054	23054	-3300	15251	AN3281
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	23221	23221	-3467	15252	AN3281
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	23386	23386	-3632	15253	AN3281
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	23711	23711	-3957	15254	AN3281
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	23950	23950	-4196	15255	AN3281
1586	CONTIG55	19579	19928	1.21	3.34E-02	transcription_start_site	+	24126	24126	-4372	15256	AN3281
1441	CONTIG55	40590	40877	1.31	2.29E-02	transcription_start_site	-	40085	40085	-648	15270	AN3287
1441	CONTIG55	40590	40877	1.31	2.29E-02	transcription_start_site	-	39492	39492	-1241	15271	AN3287
1766	CONTIG55	45393	45743	1.09	5.36E-02	transcription_start_site	-	42253	42253	-3315	15272	AN3288
1766	CONTIG55	45393	45743	1.09	5.36E-02	transcription_start_site	-	42050	42050	-3518	15273	AN3288
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	-	57789	57789	-2661	15286	AN3292
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	-	57654	57654	-2796	15287	AN3292
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	-	57399	57399	-3051	15288	AN3292
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	59257	59257	1193	15289	AN3293
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	60731	60731	-281	15290	AN3294
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	61068	61068	-618	15291	AN3294
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	61165	61165	-715	15292	AN3294
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	61273	61273	-823	15293	AN3294
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	61515	61515	-1065	15294	AN3294
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	61644	61644	-1194	15295	AN3294
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	61793	61793	-1343	15296	AN3294
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	63160	63160	-2710	15297	AN3295
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	64417	64417	-3967	15298	AN3296
1123	CONTIG55	60243	60657	1.59	7.70E-03	transcription_start_site	+	64731	64731	-4281	15299	AN3296
1091	CONTIG55	73353	73632	1.62	7.08E-03	transcription_start_site	-	69711	69711	-3781	15305	AN3299
1091	CONTIG55	73353	73632	1.62	7.08E-03	transcription_start_site	-	69502	69502	-3990	15306	AN3299
1091	CONTIG55	73353	73632	1.62	7.08E-03	transcription_start_site	+	72752	72752	740	15310	AN3300
1091	CONTIG55	73353	73632	1.62	7.08E-03	transcription_start_site	+	73787	73787	-294	15311	AN3301
1091	CONTIG55	73353	73632	1.62	7.08E-03	transcription_start_site	+	74014	74014	-521	15312	AN3301
1091	CONTIG55	73353	73632	1.62	7.08E-03	transcription_start_site	+	74882	74882	-1389	15313	AN3301
1091	CONTIG55	73353	73632	1.62	7.08E-03	transcription_start_site	+	75504	75504	-2011	15314	AN3301
1489	CONTIG55	76370	76795	1.28	2.63E-02	transcription_start_site	+	75504	75504	1078	15314	AN3301
1091	CONTIG55	73353	73632	1.62	7.08E-03	transcription_start_site	+	76746	76746	-3253	15315	AN3302
1091	CONTIG55	73353	73632	1.62	7.08E-03	transcription_start_site	+	77491	77491	-3998	15316	AN3302
1489	CONTIG55	76370	76795	1.28	2.63E-02	transcription_start_site	+	76746	76746	-163	15315	AN3302
1489	CONTIG55	76370	76795	1.28	2.63E-02	transcription_start_site	+	77491	77491	-908	15316	AN3302
1489	CONTIG55	76370	76795	1.28	2.63E-02	transcription_start_site	+	81140	81140	-4557	15321	AN3304
1489	CONTIG55	76370	76795	1.28	2.63E-02	transcription_start_site	+	81641	81641	-5058	15322	AN3304
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	-	86129	86129	-195	15325	AN3305
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	-	85985	85985	-339	15326	AN3305
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	-	85694	85694	-630	15327	AN3305
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	-	85256	85256	-1068	15328	AN3305
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	+	87670	87670	-1346	15329	AN3306
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	+	87983	87983	-1659	15330	AN3306
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	+	88309	88309	-1985	15331	AN3306
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	+	88604	88604	-2280	15332	AN3306
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	+	88720	88720	-2396	15333	AN3306
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	+	89697	89697	-3373	15334	AN3306
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	+	89769	89769	-3445	15335	AN3306
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	+	89970	89970	-3646	15336	AN3306
2019	CONTIG55	86182	86466	0.93	9.60E-02	transcription_start_site	+	90400	90400	-4076	15337	AN3306
246	CONTIG55	100209	100493	2.71	0.00E+00	transcription_start_site	-	99189	99189	-1162	15338	AN3307
246	CONTIG55	100209	100493	2.71	0.00E+00	transcription_start_site	-	98759	98759	-1592	15339	AN3307
246	CONTIG55	100209	100493	2.71	0.00E+00	transcription_start_site	-	98511	98511	-1840	15340	AN3307
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	-	99189	99189	-4939	15338	AN3307
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	-	98759	98759	-5369	15339	AN3307

1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	-	99189	99189	-2654	15338	AN3307
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	-	98759	98759	-3084	15339	AN3307
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	-	98511	98511	-3332	15340	AN3307
246	CONTIG55	100209	100493	2.71	0.00E+00	transcription_start_site	+	102033	102033	-1682	15342	AN3308
246	CONTIG55	100209	100493	2.71	0.00E+00	transcription_start_site	+	103153	103153	-2802	15343	AN3308
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	+	103153	103153	975	15343	AN3308
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	+	102033	102033	-189	15342	AN3308
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	+	103153	103153	-1309	15343	AN3308
246	CONTIG55	100209	100493	2.71	0.00E+00	transcription_start_site	+	104572	104572	-4221	15344	AN3309
246	CONTIG55	100209	100493	2.71	0.00E+00	transcription_start_site	+	104690	104690	-4339	15345	AN3309
246	CONTIG55	100209	100493	2.71	0.00E+00	transcription_start_site	+	105157	105157	-4806	15346	AN3309
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	+	104572	104572	-443	15344	AN3309
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	+	104690	104690	-561	15345	AN3309
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	+	105157	105157	-1028	15346	AN3309
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	+	105895	105895	-1766	15347	AN3309
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	+	105974	105974	-1845	15348	AN3309
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	+	106254	106254	-2125	15349	AN3309
862	CONTIG55	103729	104528	1.87	1.77E-03	transcription_start_site	+	106698	106698	-2569	15350	AN3309
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	+	104572	104572	-2728	15344	AN3309
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	+	104690	104690	-2846	15345	AN3309
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	+	105157	105157	-3313	15346	AN3309
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	+	105895	105895	-4051	15347	AN3309
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	+	105974	105974	-4130	15348	AN3309
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	+	106254	106254	-4410	15349	AN3309
1162	CONTIG55	101709	101978	1.56	9.32E-03	transcription_start_site	+	106698	106698	-4854	15350	AN3309
1767	CONTIG55	106504	107084	1.09	5.36E-02	transcription_start_site	+	106698	106698	96	15350	AN3309
1767	CONTIG55	106504	107084	1.09	5.36E-02	transcription_start_site	+	106254	106254	540	15349	AN3309
1767	CONTIG55	106504	107084	1.09	5.36E-02	transcription_start_site	+	105974	105974	820	15348	AN3309
1767	CONTIG55	106504	107084	1.09	5.36E-02	transcription_start_site	+	105895	105895	899	15347	AN3309
1276	CONTIG55	108828	109102	1.46	1.25E-02	transcription_start_site	-	108326	108326	-639	15351	AN3310
1276	CONTIG55	108828	109102	1.46	1.25E-02	transcription_start_site	-	108218	108218	-747	15352	AN3310
1276	CONTIG55	108828	109102	1.46	1.25E-02	transcription_start_site	-	108075	108075	-890	15353	AN3310
1276	CONTIG55	108828	109102	1.46	1.25E-02	transcription_start_site	-	107883	107883	-1082	15354	AN3310
1767	CONTIG55	106504	107084	1.09	5.36E-02	transcription_start_site	-	107883	107883	1089	15354	AN3310
1767	CONTIG55	106504	107084	1.09	5.36E-02	transcription_start_site	-	108075	108075	1281	15353	AN3310
1276	CONTIG55	108828	109102	1.46	1.25E-02	transcription_start_site	+	111748	111748	-2783	15355	AN3311
1276	CONTIG55	108828	109102	1.46	1.25E-02	transcription_start_site	+	111897	111897	-2932	15356	AN3311
1276	CONTIG55	108828	109102	1.46	1.25E-02	transcription_start_site	+	112465	112465	-3500	15357	AN3311
1767	CONTIG55	106504	107084	1.09	5.36E-02	transcription_start_site	+	111748	111748	-4954	15355	AN3311
1767	CONTIG55	106504	107084	1.09	5.36E-02	transcription_start_site	+	111897	111897	-5103	15356	AN3311
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	-	134744	134744	-2844	15382	AN3318
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	-	134518	134518	-3070	15383	AN3318
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	-	134415	134415	-3173	15384	AN3318
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	-	134282	134282	-3306	15385	AN3318
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	-	133203	133203	-4385	15386	AN3318
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	-	132928	132928	-4660	15387	AN3318
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	-	132410	132410	-5178	15388	AN3318
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	+	137154	137154	434	15396	AN3319
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	+	136921	136921	667	15395	AN3319
2292	CONTIG55	137327	137850	0.68	1.81E-01	transcription_start_site	+	136742	136742	846	15394	AN3319
554	CONTIG55	180906	181175	2.24	0.00E+00	transcription_start_site	+	183328	183328	-2287	15421	AN3329
2020	CONTIG55	179271	179675	0.93	9.60E-02	transcription_start_site	+	183328	183328	-3855	15421	AN3329
2183	CONTIG55	181511	182090	0.81	1.54E-01	transcription_start_site	+	183328	183328	-1527	15421	AN3329
2183	CONTIG55	181511	182090	0.81	1.54E-01	transcription_start_site	+	186266	186266	-4465	15422	AN3329
1242	CONTIG55	204690	205051	1.49	1.06E-02	transcription_start_site	-	204625	204625	-245	15432	AN3334
1242	CONTIG55	204690	205051	1.49	1.06E-02	transcription_start_site	-	204074	204074	-796	15433	AN3334
1242	CONTIG55	204690	205051	1.49	1.06E-02	transcription_start_site	-	203728	203728	-1142	15434	AN3334

1242	CONTIG55	204690	205051	1.49	1.06E-02	transcription_start_site	+	208427	208427	-3556	15435	AN3335
1242	CONTIG55	204690	205051	1.49	1.06E-02	transcription_start_site	+	208880	208880	-4009	15436	AN3335
1409	CONTIG55	236788	237054	1.34	2.05E-02	transcription_start_site	-	236412	236412	-509	15453	AN3342
1409	CONTIG55	236788	237054	1.34	2.05E-02	transcription_start_site	-	236103	236103	-818	15454	AN3342
1409	CONTIG55	236788	237054	1.34	2.05E-02	transcription_start_site	-	233605	233605	-3316	15455	AN3342
1409	CONTIG55	236788	237054	1.34	2.05E-02	transcription_start_site	-	233290	233290	-3631	15456	AN3342
1409	CONTIG55	236788	237054	1.34	2.05E-02	transcription_start_site	-	237995	237995	1074	15463	AN3343
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	262712	262712	-2147	15490	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	262448	262448	-2411	15491	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	262376	262376	-2483	15492	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	262171	262171	-2688	15493	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	261715	261715	-3144	15494	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	261053	261053	-3806	15495	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	260786	260786	-4073	15496	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	260722	260722	-4137	15497	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	260482	260482	-4377	15498	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	260336	260336	-4523	15499	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	260203	260203	-4656	15500	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	260082	260082	-4777	15501	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	259837	259837	-5022	15502	AN3349
1306	CONTIG55	264692	265027	1.43	1.37E-02	transcription_start_site	-	259700	259700	-5159	15503	AN3349
388	CONTIG55	291905	292404	2.46	0.00E+00	transcription_start_site	-	291005	291005	-1149	15543	AN3357
388	CONTIG55	291905	292404	2.46	0.00E+00	transcription_start_site	-	289579	289579	-2575	15544	AN3357
388	CONTIG55	291905	292404	2.46	0.00E+00	transcription_start_site	+	293530	293530	-1375	15545	AN3358
388	CONTIG55	291905	292404	2.46	0.00E+00	transcription_start_site	+	294365	294365	-2210	15546	AN3358
388	CONTIG55	291905	292404	2.46	0.00E+00	transcription_start_site	+	294565	294565	-2410	15547	AN3358
210	CONTIG55	306020	306516	2.8	0.00E+00	transcription_start_site	-	301939	301939	-4329	15549	AN3360
210	CONTIG55	306020	306516	2.8	0.00E+00	transcription_start_site	-	306023	306023	-245	15552	AN3361
210	CONTIG55	306020	306516	2.8	0.00E+00	transcription_start_site	-	305686	305686	-582	15553	AN3361
210	CONTIG55	306020	306516	2.8	0.00E+00	transcription_start_site	-	305573	305573	-695	15554	AN3361
210	CONTIG55	306020	306516	2.8	0.00E+00	transcription_start_site	-	305037	305037	-1231	15555	AN3361
210	CONTIG55	306020	306516	2.8	0.00E+00	transcription_start_site	-	304840	304840	-1428	15556	AN3361
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	-	324278	324278	-3992	15565	AN3367
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	-	323939	323939	-4331	15566	AN3367
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	-	327238	327238	-1032	15567	AN3368
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	-	327046	327046	-1224	15568	AN3368
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	-	326041	326041	-2229	15569	AN3368
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	-	325558	325558	-2712	15570	AN3368
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	-	325251	325251	-3019	15571	AN3368
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	+	330682	330682	-2412	15572	AN3369
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	+	330967	330967	-2697	15573	AN3369
371	CONTIG55	328053	328487	2.49	0.00E+00	transcription_start_site	+	332115	332115	-3845	15574	AN3369
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	-	348155	348155	-210	15584	AN3375
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	-	347995	347995	-370	15585	AN3375
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	-	347896	347896	-469	15586	AN3375
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	-	347750	347750	-615	15587	AN3375
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	-	346694	346694	-1671	15588	AN3375
2215	CONTIG55	348153	348577	0.78	1.76E-01	transcription_start_site	+	353333	353333	-4968	15589	AN3377
358	CONTIG55	393234	393751	2.52	0.00E+00	transcription_start_site	-	393119	393119	-373	15615	AN3387
358	CONTIG55	393234	393751	2.52	0.00E+00	transcription_start_site	-	392440	392440	-1052	15616	AN3387
1307	CONTIG55	395034	395313	1.43	1.37E-02	transcription_start_site	-	393119	393119	-2054	15615	AN3387
1307	CONTIG55	395034	395313	1.43	1.37E-02	transcription_start_site	-	392440	392440	-2733	15616	AN3387
2021	CONTIG55	394284	394869	0.93	9.60E-02	transcription_start_site	-	393119	393119	-1457	15615	AN3387
2021	CONTIG55	394284	394869	0.93	9.60E-02	transcription_start_site	-	392440	392440	-2136	15616	AN3387
358	CONTIG55	393234	393751	2.52	0.00E+00	transcription_start_site	+	398500	398500	-5007	15617	AN3388
1307	CONTIG55	395034	395313	1.43	1.37E-02	transcription_start_site	+	398500	398500	-3326	15617	AN3388
1307	CONTIG55	395034	395313	1.43	1.37E-02	transcription_start_site	+	398823	398823	-3649	15618	AN3388

1307	CONTIG55	395034	395313	1.43	1.37E-02	transcription_start_site	+	398996	398996	-3822	15619	AN3388
2021	CONTIG55	394284	394869	0.93	9.60E-02	transcription_start_site	+	398500	398500	-3923	15617	AN3388
2021	CONTIG55	394284	394869	0.93	9.60E-02	transcription_start_site	+	398823	398823	-4246	15618	AN3388
2021	CONTIG55	394284	394869	0.93	9.60E-02	transcription_start_site	+	398996	398996	-4419	15619	AN3388
1163	CONTIG55	423838	424262	1.56	9.32E-03	transcription_start_site	-	422169	422169	-1881	15638	AN3394
1163	CONTIG55	423838	424262	1.56	9.32E-03	transcription_start_site	-	421537	421537	-2513	15639	AN3394
1163	CONTIG55	423838	424262	1.56	9.32E-03	transcription_start_site	+	423636	423636	414	15643	AN3395
1163	CONTIG55	423838	424262	1.56	9.32E-03	transcription_start_site	+	423493	423493	557	15642	AN3395
1163	CONTIG55	423838	424262	1.56	9.32E-03	transcription_start_site	+	423038	423038	1012	15641	AN3395
1163	CONTIG55	423838	424262	1.56	9.32E-03	transcription_start_site	+	425016	425016	-966	15644	AN3396
1163	CONTIG55	423838	424262	1.56	9.32E-03	transcription_start_site	+	425793	425793	-1743	15645	AN3396
1163	CONTIG55	423838	424262	1.56	9.32E-03	transcription_start_site	+	427065	427065	-3015	15646	AN3396
785	CONTIG55	459980	460269	1.96	1.09E-03	transcription_start_site	-	459826	459826	-298	15684	AN3408
785	CONTIG55	459980	460269	1.96	1.09E-03	transcription_start_site	-	459554	459554	-570	15685	AN3408
785	CONTIG55	459980	460269	1.96	1.09E-03	transcription_start_site	-	459157	459157	-967	15686	AN3408
785	CONTIG55	459980	460269	1.96	1.09E-03	transcription_start_site	-	458888	458888	-1236	15687	AN3408
1583	CONTIG55	461116	461750	1.21	1.61E-02	transcription_start_site	-	459826	459826	-1607	15684	AN3408
1583	CONTIG55	461116	461750	1.21	1.61E-02	transcription_start_site	-	459554	459554	-1879	15685	AN3408
1583	CONTIG55	461116	461750	1.21	1.61E-02	transcription_start_site	-	459157	459157	-2276	15686	AN3408
1583	CONTIG55	461116	461750	1.21	1.61E-02	transcription_start_site	-	458888	458888	-2545	15687	AN3408
785	CONTIG55	459980	460269	1.96	1.09E-03	transcription_start_site	+	462473	462473	-2348	15688	AN3409
785	CONTIG55	459980	460269	1.96	1.09E-03	transcription_start_site	+	462541	462541	-2416	15689	AN3409
785	CONTIG55	459980	460269	1.96	1.09E-03	transcription_start_site	+	462732	462732	-2607	15690	AN3409
785	CONTIG55	459980	460269	1.96	1.09E-03	transcription_start_site	+	463422	463422	-3297	15691	AN3409
1583	CONTIG55	461116	461750	1.21	1.61E-02	transcription_start_site	+	462473	462473	-1040	15688	AN3409
1583	CONTIG55	461116	461750	1.21	1.61E-02	transcription_start_site	+	462541	462541	-1108	15689	AN3409
1583	CONTIG55	461116	461750	1.21	1.61E-02	transcription_start_site	+	462732	462732	-1299	15690	AN3409
1583	CONTIG55	461116	461750	1.21	1.61E-02	transcription_start_site	+	463422	463422	-1989	15691	AN3409
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	465990	465990	-3582	15692	AN3410
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	465757	465757	-3815	15693	AN3410
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	465635	465635	-3937	15694	AN3410
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	465291	465291	-4281	15695	AN3410
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	467718	467718	-1854	15697	AN3411
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	467465	467465	-2107	15698	AN3411
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	467333	467333	-2239	15699	AN3411
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	469266	469266	-306	15700	AN3412
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	469193	469193	-379	15701	AN3412
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	469064	469064	-508	15702	AN3412
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	-	468867	468867	-705	15703	AN3412
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	+	469790	469790	-218	15704	AN3413
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	+	469987	469987	-415	15705	AN3413
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	+	470256	470256	-684	15706	AN3413
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	+	470563	470563	-991	15707	AN3413
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	+	472116	472116	-2544	15708	AN3414
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	+	472456	472456	-2884	15709	AN3414
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	+	472672	472672	-3100	15710	AN3414
1863	CONTIG55	469355	469789	1.03	6.74E-02	transcription_start_site	+	473110	473110	-3538	15711	AN3414
34	CONTIG56	35926	36275	3.32	1.77E-03	transcription_start_site	-	31408	31408	-4692	15742	AN3431
34	CONTIG56	35926	36275	3.32	1.77E-03	transcription_start_site	-	31179	31179	-4921	15743	AN3431
34	CONTIG56	35926	36275	3.32	1.77E-03	transcription_start_site	-	31068	31068	-5032	15744	AN3431
34	CONTIG56	35926	36275	3.32	1.77E-03	transcription_start_site	-	34687	34687	-1413	15745	AN3432
34	CONTIG56	35926	36275	3.32	1.77E-03	transcription_start_site	-	34138	34138	-1962	15746	AN3432
126	CONTIG56	39017	39590	3.04	4.57E-03	transcription_start_site	-	34687	34687	-4616	15745	AN3432
126	CONTIG56	39017	39590	3.04	4.57E-03	transcription_start_site	-	34138	34138	-5165	15746	AN3432
1428	CONTIG56	37582	38393	1.33	1.34E-01	transcription_start_site	-	34687	34687	-3300	15745	AN3432
1428	CONTIG56	37582	38393	1.33	1.34E-01	transcription_start_site	-	34138	34138	-3849	15746	AN3432
126	CONTIG56	39017	39590	3.04	4.57E-03	transcription_start_site	-	38713	38713	-590	15747	AN3433

126	CONTIG56	39017	39590	3.04	4.57E-03	transcription_start_site	-	38544	38544	-759	15748	AN3433
126	CONTIG56	39017	39590	3.04	4.57E-03	transcription_start_site	-	38385	38385	-918	15749	AN3433
1428	CONTIG56	37582	38393	1.33	1.34E-01	transcription_start_site	-	38385	38385	397	15749	AN3433
1428	CONTIG56	37582	38393	1.33	1.34E-01	transcription_start_site	-	38544	38544	556	15748	AN3433
1428	CONTIG56	37582	38393	1.33	1.34E-01	transcription_start_site	-	38713	38713	725	15747	AN3433
126	CONTIG56	39017	39590	3.04	4.57E-03	transcription_start_site	+	43563	43563	-4259	15754	AN3435
126	CONTIG56	39017	39590	3.04	4.57E-03	transcription_start_site	+	44189	44189	-4885	15755	AN3435
126	CONTIG56	39017	39590	3.04	4.57E-03	transcription_start_site	+	44335	44335	-5031	15756	AN3435
345	CONTIG57	9621	9892	2.55	9.96E-03	transcription_start_site	-	7737	7737	-2019	15761	AN3437
345	CONTIG57	9621	9892	2.55	9.96E-03	transcription_start_site	-	7209	7209	-2547	15762	AN3437
90	CONTIG57	14787	15137	3.12	1.77E-03	transcription_start_site	-	14504	14504	-458	15763	AN3438
90	CONTIG57	14787	15137	3.12	1.77E-03	transcription_start_site	-	11929	11929	-3033	15764	AN3438
90	CONTIG57	14787	15137	3.12	1.77E-03	transcription_start_site	+	16135	16135	-1173	15765	AN3439
90	CONTIG57	14787	15137	3.12	1.77E-03	transcription_start_site	+	16299	16299	-1337	15766	AN3439
90	CONTIG57	14787	15137	3.12	1.77E-03	transcription_start_site	+	16456	16456	-1494	15767	AN3439
90	CONTIG57	14787	15137	3.12	1.77E-03	transcription_start_site	+	16517	16517	-1555	15768	AN3439
90	CONTIG57	14787	15137	3.12	1.77E-03	transcription_start_site	+	16925	16925	-1963	15769	AN3439
953	CONTIG57	24766	25273	1.77	6.04E-02	transcription_start_site	-	24408	24408	-611	15770	AN3441
953	CONTIG57	24766	25273	1.77	6.04E-02	transcription_start_site	-	24032	24032	-987	15771	AN3441
953	CONTIG57	24766	25273	1.77	6.04E-02	transcription_start_site	-	21729	21729	-3290	15772	AN3441
953	CONTIG57	24766	25273	1.77	6.04E-02	transcription_start_site	+	25510	25510	-490	15773	AN3442
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	+	14107	14107	-4403	15774	AN3445
2314	CONTIG58	9451	9957	0.65	1.38E-01	transcription_start_site	+	14348	14348	-4644	15775	AN3445
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	-	24885	24885	-495	15788	AN3448
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	-	24616	24616	-764	15789	AN3448
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	-	24380	24380	-1000	15790	AN3448
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	-	22978	22978	-2402	15791	AN3448
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	-	24885	24885	-4356	15788	AN3448
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	-	24616	24616	-4625	15789	AN3448
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	-	24380	24380	-4861	15790	AN3448
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	+	25956	25956	-575	15792	AN3449
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	-	28704	28704	-537	15793	AN3450
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	-	28353	28353	-888	15794	AN3450
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	+	29431	29431	-4050	15795	AN3451
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	+	29742	29742	-4361	15796	AN3451
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	+	30304	30304	-4923	15797	AN3451
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	+	30481	30481	-5100	15798	AN3451
1671	CONTIG58	25058	25703	1.15	1.06E-02	transcription_start_site	+	30682	30682	-5301	15799	AN3451
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	+	29431	29431	-190	15795	AN3451
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	+	29742	29742	-501	15796	AN3451
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	+	30304	30304	-1063	15797	AN3451
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	+	30481	30481	-1240	15798	AN3451
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	+	30682	30682	-1441	15799	AN3451
2277	CONTIG58	29104	29378	0.7	1.08E-01	transcription_start_site	+	33140	33140	-3899	15800	AN3451
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	-	65839	65839	-2977	15839	AN3462
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	-	65669	65669	-3147	15840	AN3462
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	-	65451	65451	-3365	15841	AN3462
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	68924	68924	-3413	15844	AN3464
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	68662	68662	-3675	15845	AN3464
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	-	68924	68924	107	15844	AN3464
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	-	68662	68662	-154	15845	AN3464
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	+	69515	69515	-698	15846	AN3465
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	+	69746	69746	-929	15847	AN3465
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	72216	72216	-2106	15848	AN3466
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	71995	71995	-2327	15849	AN3466
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	71888	71888	-2434	15850	AN3466
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	71768	71768	-2554	15851	AN3466

827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	71651	71651	-2671	15852	AN3466
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	71238	71238	-3084	15853	AN3466
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	70797	70797	-3525	15854	AN3466
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	70684	70684	-3638	15855	AN3466
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	70576	70576	-3746	15856	AN3466
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	70453	70453	-3869	15857	AN3466
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	70318	70318	-4004	15858	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	72216	72216	-121	15848	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	71995	71995	-342	15849	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	71888	71888	-449	15850	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	71768	71768	-569	15851	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	71651	71651	-686	15852	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	71238	71238	-1099	15853	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	70797	70797	-1540	15854	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	70684	70684	-1653	15855	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	70576	70576	-1761	15856	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	70453	70453	-1884	15857	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	-	70318	70318	-2019	15858	AN3466
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	-	70318	70318	1501	15858	AN3466
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	+	72584	72584	-247	15859	AN3467
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	+	72658	72658	-321	15860	AN3467
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	+	72859	72859	-522	15861	AN3467
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	+	72990	72990	-653	15862	AN3467
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	+	73087	73087	-750	15863	AN3467
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	+	72584	72584	-3767	15859	AN3467
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	+	72658	72658	-3841	15860	AN3467
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	+	72859	72859	-4042	15861	AN3467
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	+	72990	72990	-4173	15862	AN3467
2370	CONTIG58	68258	69375	0.43	1.96E-01	transcription_start_site	+	73087	73087	-4270	15863	AN3467
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	74049	74049	-273	15864	AN3468
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	73945	73945	-377	15865	AN3468
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	73799	73799	-523	15866	AN3468
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	-	73545	73545	-777	15867	AN3468
2221	CONTIG58	77270	77688	0.77	7.66E-02	transcription_start_site	-	74049	74049	-3430	15864	AN3468
2221	CONTIG58	77270	77688	0.77	7.66E-02	transcription_start_site	-	73945	73945	-3534	15865	AN3468
2221	CONTIG58	77270	77688	0.77	7.66E-02	transcription_start_site	-	73799	73799	-3680	15866	AN3468
2221	CONTIG58	77270	77688	0.77	7.66E-02	transcription_start_site	-	73545	73545	-3934	15867	AN3468
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	+	74691	74691	-369	15868	AN3469
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	+	74915	74915	-593	15869	AN3469
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	+	75039	75039	-717	15870	AN3469
827	CONTIG58	74110	74534	1.9	0.00E+00	transcription_start_site	+	75173	75173	-851	15871	AN3469
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	+	74691	74691	-2354	15868	AN3469
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	+	74915	74915	-2578	15869	AN3469
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	+	75039	75039	-2702	15870	AN3469
2261	CONTIG58	72163	72511	0.72	9.60E-02	transcription_start_site	+	75173	75173	-2836	15871	AN3469
2221	CONTIG58	77270	77688	0.77	7.66E-02	transcription_start_site	-	77132	77132	-347	15872	AN3470
2221	CONTIG58	77270	77688	0.77	7.66E-02	transcription_start_site	-	76897	76897	-582	15873	AN3470
2221	CONTIG58	77270	77688	0.77	7.66E-02	transcription_start_site	-	76544	76544	-935	15874	AN3470
2221	CONTIG58	77270	77688	0.77	7.66E-02	transcription_start_site	-	76320	76320	-1159	15875	AN3470
2221	CONTIG58	77270	77688	0.77	7.66E-02	transcription_start_site	-	76032	76032	-1447	15876	AN3470
1796	CONTIG59	12994	13345	1.07	2.05E-02	transcription_start_site	-	10492	10492	-2677	15890	AN3473
1796	CONTIG59	12994	13345	1.07	2.05E-02	transcription_start_site	-	12927	12927	-242	15891	AN3474
1796	CONTIG59	12994	13345	1.07	2.05E-02	transcription_start_site	+	17946	17946	-4776	15895	AN3476
1600	CONTIG59	29029	29453	1.2	1.06E-02	transcription_start_site	-	29036	29036	-205	15909	AN3480
1600	CONTIG59	29029	29453	1.2	1.06E-02	transcription_start_site	-	28890	28890	-351	15910	AN3480
1600	CONTIG59	29029	29453	1.2	1.06E-02	transcription_start_site	-	28540	28540	-701	15911	AN3480
1600	CONTIG59	29029	29453	1.2	1.06E-02	transcription_start_site	+	31096	31096	-1855	15912	AN3481

1600	CONTIG59	29029	29453	1.2	1.06E-02	transcription_start_site	+	31312	31312	-2071	15913	AN3481
2162	CONTIG59	34146	34570	0.82	6.74E-02	transcription_start_site	-	33365	33365	-993	15914	AN3482
2162	CONTIG59	34146	34570	0.82	6.74E-02	transcription_start_site	-	33301	33301	-1057	15915	AN3482
2162	CONTIG59	34146	34570	0.82	6.74E-02	transcription_start_site	-	32393	32393	-1965	15916	AN3482
1469	CONTIG59	60157	60951	1.29	7.08E-03	transcription_start_site	+	60945	60945	-391	15933	AN3489
1469	CONTIG59	60157	60951	1.29	7.08E-03	transcription_start_site	+	61201	61201	-647	15934	AN3489
1469	CONTIG59	60157	60951	1.29	7.08E-03	transcription_start_site	+	61574	61574	-1020	15935	AN3489
1469	CONTIG59	60157	60951	1.29	7.08E-03	transcription_start_site	+	63320	63320	-2766	15936	AN3489
1469	CONTIG59	60157	60951	1.29	7.08E-03	transcription_start_site	+	64095	64095	-3541	15937	AN3489
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	-	88430	88430	-2958	15957	AN3497
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	-	87770	87770	-3618	15958	AN3497
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	88430	88430	-5020	15957	AN3497
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	-	91025	91025	-363	15964	AN3498
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	-	91820	91820	432	15963	AN3498
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	-	92059	92059	671	15962	AN3498
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	-	90445	90445	-943	15965	AN3498
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	-	92516	92516	1128	15961	AN3498
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	-	90204	90204	-1184	15966	AN3498
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	-	90156	90156	-1232	15967	AN3498
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	93116	93116	-334	15959	AN3498
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	92664	92664	-786	15960	AN3498
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	92516	92516	-934	15961	AN3498
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	92059	92059	-1391	15962	AN3498
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	91820	91820	-1630	15963	AN3498
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	91025	91025	-2425	15964	AN3498
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	90445	90445	-3005	15965	AN3498
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	90204	90204	-3246	15966	AN3498
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	-	90156	90156	-3294	15967	AN3498
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	+	93548	93548	-2160	15968	AN3499
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	+	93671	93671	-2283	15969	AN3499
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	+	93796	93796	-2408	15970	AN3499
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	93548	93548	-97	15968	AN3499
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	93671	93671	-220	15969	AN3499
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	93796	93796	-345	15970	AN3499
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	+	95438	95438	-4050	15971	AN3500
1145	CONTIG59	91221	91555	1.57	1.09E-03	transcription_start_site	+	95999	95999	-4611	15972	AN3500
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	95438	95438	-1987	15971	AN3500
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	95999	95999	-2548	15972	AN3500
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	96750	96750	-3299	15973	AN3500
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	97067	97067	-3616	15974	AN3500
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	97414	97414	-3963	15975	AN3500
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	97975	97975	-4524	15976	AN3501
2066	CONTIG59	93316	93585	0.9	4.78E-02	transcription_start_site	+	98335	98335	-4884	15977	AN3501
2244	CONTIG59	114979	115339	0.75	9.60E-02	transcription_start_site	-	113118	113118	-2041	16006	AN3505
2244	CONTIG59	114979	115339	0.75	9.60E-02	transcription_start_site	-	112917	112917	-2242	16007	AN3505
2244	CONTIG59	114979	115339	0.75	9.60E-02	transcription_start_site	-	112036	112036	-3123	16008	AN3505
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	-	113118	113118	-3019	16006	AN3505
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	-	112917	112917	-3220	16007	AN3505
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	-	112036	112036	-4101	16008	AN3505
2329	CONTIG59	114226	114803	0.62	1.76E-01	transcription_start_site	-	113118	113118	-1396	16006	AN3505
2329	CONTIG59	114226	114803	0.62	1.76E-01	transcription_start_site	-	112917	112917	-1597	16007	AN3505
2329	CONTIG59	114226	114803	0.62	1.76E-01	transcription_start_site	-	112036	112036	-2478	16008	AN3505
2244	CONTIG59	114979	115339	0.75	9.60E-02	transcription_start_site	+	116305	116305	-1146	16009	AN3506
2244	CONTIG59	114979	115339	0.75	9.60E-02	transcription_start_site	+	116421	116421	-1262	16010	AN3506
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	+	116305	116305	-168	16009	AN3506
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	+	116421	116421	-284	16010	AN3506
2329	CONTIG59	114226	114803	0.62	1.76E-01	transcription_start_site	+	116305	116305	-1790	16009	AN3506

2329	CONTIG59	114226	114803	0.62	1.76E-01	transcription_start_site	+	116421	116421	-1906	16010	AN3506
2244	CONTIG59	114979	115339	0.75	9.60E-02	transcription_start_site	+	118053	118053	-2894	16011	AN3507
2244	CONTIG59	114979	115339	0.75	9.60E-02	transcription_start_site	+	118274	118274	-3115	16012	AN3507
2244	CONTIG59	114979	115339	0.75	9.60E-02	transcription_start_site	+	118503	118503	-3344	16013	AN3507
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	+	118053	118053	-1916	16011	AN3507
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	+	118274	118274	-2137	16012	AN3507
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	+	118503	118503	-2366	16013	AN3507
2329	CONTIG59	114226	114803	0.62	1.76E-01	transcription_start_site	+	118053	118053	-3538	16011	AN3507
2329	CONTIG59	114226	114803	0.62	1.76E-01	transcription_start_site	+	118274	118274	-3759	16012	AN3507
2329	CONTIG59	114226	114803	0.62	1.76E-01	transcription_start_site	+	118503	118503	-3988	16013	AN3507
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	+	120356	120356	-4219	16017	AN3509
2310	CONTIG59	115655	116619	0.65	8.32E-02	transcription_start_site	+	120835	120835	-4698	16018	AN3509
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	-	123478	123478	-4816	16019	AN3510
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	-	123270	123270	-5024	16020	AN3510
1405	CONTIG59	129620	130042	1.34	5.08E-03	transcription_start_site	+	131032	131032	-1201	16023	AN3512
1405	CONTIG59	129620	130042	1.34	5.08E-03	transcription_start_site	+	131150	131150	-1319	16024	AN3512
1900	CONTIG59	130580	131829	1	1.44E-02	transcription_start_site	+	131150	131150	54	16024	AN3512
1900	CONTIG59	130580	131829	1	1.44E-02	transcription_start_site	+	131032	131032	172	16023	AN3512
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	+	131032	131032	-2737	16023	AN3512
2312	CONTIG59	127895	128694	0.65	9.90E-02	transcription_start_site	+	131150	131150	-2855	16024	AN3512
1952	CONTIG59	137637	138051	0.97	3.34E-02	transcription_start_site	-	135386	135386	-2458	16025	AN3513
1952	CONTIG59	137637	138051	0.97	3.34E-02	transcription_start_site	-	137040	137040	-804	16026	AN3514
1952	CONTIG59	137637	138051	0.97	3.34E-02	transcription_start_site	-	136738	136738	-1106	16027	AN3514
1952	CONTIG59	137637	138051	0.97	3.34E-02	transcription_start_site	-	136604	136604	-1240	16028	AN3514
1953	CONTIG59	142502	142791	0.97	3.34E-02	transcription_start_site	-	142326	142326	-320	16029	AN3515
900	CONTIG59	150167	150523	1.82	0.00E+00	transcription_start_site	+	151148	151148	-803	16030	AN3517
900	CONTIG59	150167	150523	1.82	0.00E+00	transcription_start_site	+	154219	154219	-3874	16033	AN3519
900	CONTIG59	150167	150523	1.82	0.00E+00	transcription_start_site	+	154344	154344	-3999	16034	AN3519
900	CONTIG59	150167	150523	1.82	0.00E+00	transcription_start_site	+	154924	154924	-4579	16035	AN3519
900	CONTIG59	150167	150523	1.82	0.00E+00	transcription_start_site	+	155182	155182	-4837	16036	AN3519
900	CONTIG59	150167	150523	1.82	0.00E+00	transcription_start_site	+	155459	155459	-5114	16037	AN3519
2263	CONTIG59	170343	170774	0.72	1.08E-01	transcription_start_site	-	169369	169369	-1189	16053	AN3524
2263	CONTIG59	170343	170774	0.72	1.08E-01	transcription_start_site	-	169186	169186	-1372	16054	AN3524
2263	CONTIG59	170343	170774	0.72	1.08E-01	transcription_start_site	-	169000	169000	-1558	16055	AN3524
703	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	-	11641	11641	-434	16069	AN3529
703	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	-	11270	11270	-805	16070	AN3529
703	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	13401	13401	-1325	16071	AN3530
703	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	13656	13656	-1580	16072	AN3530
703	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	13977	13977	-1901	16073	AN3530
703	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	14293	14293	-2217	16074	AN3530
703	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	14473	14473	-2397	16075	AN3530
703	CONTIG60	11926	12225	2.04	0.00E+00	transcription_start_site	+	15993	15993	-3917	16076	AN3531
2278	CONTIG60	27921	28354	0.7	1.08E-01	transcription_start_site	-	26067	26067	-2070	16082	AN3534
2278	CONTIG60	27921	28354	0.7	1.08E-01	transcription_start_site	-	25570	25570	-2567	16083	AN3534
2278	CONTIG60	27921	28354	0.7	1.08E-01	transcription_start_site	-	25201	25201	-2936	16084	AN3534
2278	CONTIG60	27921	28354	0.7	1.08E-01	transcription_start_site	-	24995	24995	-3142	16085	AN3534
2278	CONTIG60	27921	28354	0.7	1.08E-01	transcription_start_site	-	24886	24886	-3251	16086	AN3534
1563	CONTIG60	40743	41017	1.22	7.70E-03	transcription_start_site	-	37757	37757	-3123	16088	AN3536
1563	CONTIG60	40743	41017	1.22	7.70E-03	transcription_start_site	-	37628	37628	-3252	16089	AN3536
1563	CONTIG60	40743	41017	1.22	7.70E-03	transcription_start_site	-	37380	37380	-3500	16090	AN3536
1563	CONTIG60	40743	41017	1.22	7.70E-03	transcription_start_site	-	36844	36844	-4036	16091	AN3536
1563	CONTIG60	40743	41017	1.22	7.70E-03	transcription_start_site	-	36563	36563	-4317	16092	AN3536
2333	CONTIG60	39751	39962	0.6	2.63E-02	transcription_start_site	-	37757	37757	-2099	16088	AN3536
2333	CONTIG60	39751	39962	0.6	2.63E-02	transcription_start_site	-	37628	37628	-2228	16089	AN3536
2333	CONTIG60	39751	39962	0.6	2.63E-02	transcription_start_site	-	37380	37380	-2476	16090	AN3536
2333	CONTIG60	39751	39962	0.6	2.63E-02	transcription_start_site	-	36844	36844	-3012	16091	AN3536
2333	CONTIG60	39751	39962	0.6	2.63E-02	transcription_start_site	-	36563	36563	-3293	16092	AN3536

2333	CONTIG60	39751	39962	0.6	2.63E-02	transcription_start_site	+	39295	39295	561	16095	AN3537
1563	CONTIG60	40743	41017	1.22	7.70E-03	transcription_start_site	+	41098	41098	-218	16096	AN3538
2333	CONTIG60	39751	39962	0.6	2.63E-02	transcription_start_site	+	41098	41098	-1241	16096	AN3538
2311	CONTIG60	55361	55795	0.65	8.54E-02	transcription_start_site	+	54535	54535	1043	16106	AN3541
1534	CONTIG61	50495	50754	1.25	6.74E-02	transcription_start_site	+	50081	50081	543	16162	AN3556
1534	CONTIG61	50495	50754	1.25	6.74E-02	transcription_start_site	+	52057	52057	-1432	16163	AN3557
1534	CONTIG61	50495	50754	1.25	6.74E-02	transcription_start_site	+	53260	53260	-2635	16164	AN3557
411	CONTIG61	73220	73554	2.43	8.43E-04	transcription_start_site	-	71987	71987	-1400	16192	AN3564
411	CONTIG61	73220	73554	2.43	8.43E-04	transcription_start_site	-	71884	71884	-1503	16193	AN3564
411	CONTIG61	73220	73554	2.43	8.43E-04	transcription_start_site	-	71495	71495	-1892	16194	AN3564
411	CONTIG61	73220	73554	2.43	8.43E-04	transcription_start_site	-	70896	70896	-2491	16195	AN3564
411	CONTIG61	73220	73554	2.43	8.43E-04	transcription_start_site	+	72892	72892	495	16197	AN3565
411	CONTIG61	73220	73554	2.43	8.43E-04	transcription_start_site	+	72282	72282	1105	16196	AN3565
411	CONTIG61	73220	73554	2.43	8.43E-04	transcription_start_site	+	73753	73753	-366	16198	AN3566
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	95057	95057	-4019	16219	AN3572
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	94977	94977	-4099	16220	AN3572
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	99406	99406	330	16230	AN3574
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	98737	98737	-339	16231	AN3574
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	99485	99485	409	16229	AN3574
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	99772	99772	696	16228	AN3574
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	-	100077	100077	1001	16227	AN3574
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	+	101626	101626	-2550	16232	AN3575
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	+	101779	101779	-2703	16233	AN3575
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	+	102179	102179	-3103	16234	AN3575
385	CONTIG61	98928	99224	2.47	7.06E-04	transcription_start_site	+	102968	102968	-3892	16235	AN3575
1109	CONTIG61	135470	135894	1.6	1.06E-02	transcription_start_site	-	131776	131776	-3906	16261	AN3585
1109	CONTIG61	135470	135894	1.6	1.06E-02	transcription_start_site	-	131350	131350	-4332	16262	AN3585
1109	CONTIG61	135470	135894	1.6	1.06E-02	transcription_start_site	+	137531	137531	-1849	16265	AN3587
1109	CONTIG61	135470	135894	1.6	1.06E-02	transcription_start_site	+	137760	137760	-2078	16266	AN3587
1109	CONTIG61	135470	135894	1.6	1.06E-02	transcription_start_site	+	137967	137967	-2285	16267	AN3587
1109	CONTIG61	135470	135894	1.6	1.06E-02	transcription_start_site	+	138035	138035	-2353	16268	AN3587
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	-	145513	145513	-4194	16271	AN3589
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	-	145421	145421	-4286	16272	AN3589
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	-	145311	145311	-4396	16273	AN3589
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	-	149192	149192	-515	16278	AN3591
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	-	148587	148587	-1120	16279	AN3591
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	-	150897	150897	1190	16284	AN3592
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	+	153263	153263	-3556	16285	AN3593
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	+	153469	153469	-3762	16286	AN3593
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	+	153996	153996	-4289	16287	AN3593
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	+	154612	154612	-4905	16288	AN3594
119	CONTIG61	149495	149919	3.04	0.00E+00	transcription_start_site	+	154707	154707	-5000	16289	AN3594
773	CONTIG61	164271	164691	1.97	3.17E-03	transcription_start_site	-	162305	162305	-2176	16297	AN3597
773	CONTIG61	164271	164691	1.97	3.17E-03	transcription_start_site	-	161268	161268	-3213	16298	AN3597
773	CONTIG61	164271	164691	1.97	3.17E-03	transcription_start_site	-	160508	160508	-3973	16299	AN3597
773	CONTIG61	164271	164691	1.97	3.17E-03	transcription_start_site	-	165596	165596	1115	16303	AN3598
773	CONTIG61	164271	164691	1.97	3.17E-03	transcription_start_site	-	165688	165688	1207	16302	AN3598
44	CONTIG61	171243	171593	3.27	0.00E+00	transcription_start_site	-	167717	167717	-3701	16304	AN3599
44	CONTIG61	171243	171593	3.27	0.00E+00	transcription_start_site	-	167273	167273	-4145	16305	AN3599
44	CONTIG61	171243	171593	3.27	0.00E+00	transcription_start_site	-	167156	167156	-4262	16306	AN3599
44	CONTIG61	171243	171593	3.27	0.00E+00	transcription_start_site	-	166919	166919	-4499	16307	AN3599
44	CONTIG61	171243	171593	3.27	0.00E+00	transcription_start_site	-	170064	170064	-1354	16308	AN3600
44	CONTIG61	171243	171593	3.27	0.00E+00	transcription_start_site	+	175146	175146	-3728	16311	AN3602
44	CONTIG61	171243	171593	3.27	0.00E+00	transcription_start_site	+	176054	176054	-4636	16312	AN3602
1375	CONTIG61	252379	252733	1.37	2.30E-02	transcription_start_site	-	249995	249995	-2561	16356	AN3620
1375	CONTIG61	252379	252733	1.37	2.30E-02	transcription_start_site	+	251607	251607	949	16361	AN3621
1375	CONTIG61	252379	252733	1.37	2.30E-02	transcription_start_site	+	251427	251427	1129	16360	AN3621

1375	CONTIG61	252379	252733	1.37	2.30E-02	transcription_start_site	+	253369	253369	-813	16362	AN3622
1375	CONTIG61	252379	252733	1.37	2.30E-02	transcription_start_site	+	253598	253598	-1042	16363	AN3622
1375	CONTIG61	252379	252733	1.37	2.30E-02	transcription_start_site	+	254371	254371	-1815	16364	AN3622
1375	CONTIG61	252379	252733	1.37	2.30E-02	transcription_start_site	+	257428	257428	-4872	16366	AN3624
590	CONTIG61	269343	269677	2.2	1.14E-03	transcription_start_site	-	268847	268847	-663	16374	AN3627
590	CONTIG61	269343	269677	2.2	1.14E-03	transcription_start_site	-	268672	268672	-838	16375	AN3627
590	CONTIG61	269343	269677	2.2	1.14E-03	transcription_start_site	-	268294	268294	-1216	16376	AN3627
590	CONTIG61	269343	269677	2.2	1.14E-03	transcription_start_site	-	268047	268047	-1463	16377	AN3627
590	CONTIG61	269343	269677	2.2	1.14E-03	transcription_start_site	-	267725	267725	-1785	16378	AN3627
590	CONTIG61	269343	269677	2.2	1.14E-03	transcription_start_site	-	267535	267535	-1975	16379	AN3627
590	CONTIG61	269343	269677	2.2	1.14E-03	transcription_start_site	-	267348	267348	-2162	16380	AN3627
590	CONTIG61	269343	269677	2.2	1.14E-03	transcription_start_site	-	270516	270516	1006	16383	AN3628
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	-	288737	288737	-3319	16395	AN3634
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	-	288353	288353	-3703	16396	AN3634
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	-	291888	291888	-168	16398	AN3636
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	+	292440	292440	-384	16399	AN3637
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	+	292616	292616	-560	16400	AN3637
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	+	292774	292774	-718	16401	AN3637
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	+	294209	294209	-2153	16402	AN3637
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	+	296255	296255	-4199	16405	AN3639
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	+	296527	296527	-4471	16406	AN3639
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	+	296684	296684	-4628	16407	AN3639
1048	CONTIG61	291913	292199	1.67	1.80E-02	transcription_start_site	+	296812	296812	-4756	16408	AN3639
1251	CONTIG61	304067	304947	1.48	3.34E-02	transcription_start_site	-	300911	300911	-3596	16409	AN3640
1251	CONTIG61	304067	304947	1.48	3.34E-02	transcription_start_site	-	303271	303271	-1236	16410	AN3641
1251	CONTIG61	304067	304947	1.48	3.34E-02	transcription_start_site	-	302943	302943	-1564	16411	AN3641
1566	CONTIG61	306752	307191	1.22	4.21E-02	transcription_start_site	-	303271	303271	-3700	16410	AN3641
1566	CONTIG61	306752	307191	1.22	4.21E-02	transcription_start_site	-	302943	302943	-4028	16411	AN3641
1251	CONTIG61	304067	304947	1.48	3.34E-02	transcription_start_site	+	305580	305580	-1073	16412	AN3642
1251	CONTIG61	304067	304947	1.48	3.34E-02	transcription_start_site	+	305899	305899	-1392	16413	AN3642
1251	CONTIG61	304067	304947	1.48	3.34E-02	transcription_start_site	+	306427	306427	-1920	16414	AN3642
1251	CONTIG61	304067	304947	1.48	3.34E-02	transcription_start_site	+	306569	306569	-2062	16415	AN3642
1251	CONTIG61	304067	304947	1.48	3.34E-02	transcription_start_site	+	307095	307095	-2588	16416	AN3642
1566	CONTIG61	306752	307191	1.22	4.21E-02	transcription_start_site	+	307095	307095	-123	16416	AN3642
1566	CONTIG61	306752	307191	1.22	4.21E-02	transcription_start_site	+	306569	306569	402	16415	AN3642
1566	CONTIG61	306752	307191	1.22	4.21E-02	transcription_start_site	+	306427	306427	544	16414	AN3642
1566	CONTIG61	306752	307191	1.22	4.21E-02	transcription_start_site	+	305899	305899	1072	16413	AN3642
934	CONTIG61	349353	349927	1.79	1.25E-02	transcription_start_site	-	349121	349121	-519	16467	AN3658
934	CONTIG61	349353	349927	1.79	1.25E-02	transcription_start_site	-	348846	348846	-794	16468	AN3658
934	CONTIG61	349353	349927	1.79	1.25E-02	transcription_start_site	+	350195	350195	-555	16469	AN3659
934	CONTIG61	349353	349927	1.79	1.25E-02	transcription_start_site	+	350427	350427	-787	16470	AN3659
934	CONTIG61	349353	349927	1.79	1.25E-02	transcription_start_site	+	352381	352381	-2741	16471	AN3659
1335	CONTIG61	369992	370251	1.41	4.20E-02	transcription_start_site	-	369613	369613	-508	16478	AN3664
1335	CONTIG61	369992	370251	1.41	4.20E-02	transcription_start_site	-	368285	368285	-1836	16479	AN3664
1335	CONTIG61	369992	370251	1.41	4.20E-02	transcription_start_site	-	368150	368150	-1971	16480	AN3664
2194	CONTIG61	374567	375228	0.8	1.64E-01	transcription_start_site	-	369613	369613	-5284	16478	AN3664
2194	CONTIG61	374567	375228	0.8	1.64E-01	transcription_start_site	-	374463	374463	-434	16481	AN3665
2194	CONTIG61	374567	375228	0.8	1.64E-01	transcription_start_site	-	374181	374181	-716	16482	AN3665
2194	CONTIG61	374567	375228	0.8	1.64E-01	transcription_start_site	-	372805	372805	-2092	16483	AN3665
2194	CONTIG61	374567	375228	0.8	1.64E-01	transcription_start_site	-	372557	372557	-2340	16484	AN3665
2194	CONTIG61	374567	375228	0.8	1.64E-01	transcription_start_site	-	372278	372278	-2619	16485	AN3665
1870	CONTIG61	380421	380991	1.03	1.38E-01	transcription_start_site	-	376136	376136	-4570	16486	AN3666
1870	CONTIG61	380421	380991	1.03	1.38E-01	transcription_start_site	-	376037	376037	-4669	16487	AN3666
2194	CONTIG61	374567	375228	0.8	1.64E-01	transcription_start_site	-	375397	375397	499	16488	AN3666
2194	CONTIG61	374567	375228	0.8	1.64E-01	transcription_start_site	-	376037	376037	1139	16487	AN3666
2194	CONTIG61	374567	375228	0.8	1.64E-01	transcription_start_site	-	376136	376136	1238	16486	AN3666
1250	CONTIG61	381226	381595	1.48	1.61E-02	transcription_start_site	-	378571	378571	-2839	16489	AN3667

1250	CONTIG61	381226	381595	1.48	1.61E-02	transcription_start_site	-	378330	378330	-3080	16490	AN3667
1870	CONTIG61	380421	380991	1.03	1.38E-01	transcription_start_site	-	378571	378571	-2135	16489	AN3667
1870	CONTIG61	380421	380991	1.03	1.38E-01	transcription_start_site	-	378330	378330	-2376	16490	AN3667
202	CONTIG61	407491	407918	2.81	0.00E+00	transcription_start_site	+	408593	408593	-888	16509	AN3674
202	CONTIG61	407491	407918	2.81	0.00E+00	transcription_start_site	+	408939	408939	-1234	16510	AN3674
202	CONTIG61	407491	407918	2.81	0.00E+00	transcription_start_site	+	409196	409196	-1491	16511	AN3674
202	CONTIG61	407491	407918	2.81	0.00E+00	transcription_start_site	+	409777	409777	-2072	16512	AN3674
347	CONTIG61	411826	412180	2.54	2.06E-04	transcription_start_site	+	413385	413385	-1382	16513	AN3675
347	CONTIG61	411826	412180	2.54	2.06E-04	transcription_start_site	+	413473	413473	-1470	16514	AN3675
1691	CONTIG61	421518	422159	1.14	5.49E-02	transcription_start_site	-	418035	418035	-3803	16515	AN3677
1691	CONTIG61	421518	422159	1.14	5.49E-02	transcription_start_site	-	417238	417238	-4600	16516	AN3677
1572	CONTIG61	423531	424115	1.22	7.66E-02	transcription_start_site	+	422764	422764	1059	16524	AN3679
1691	CONTIG61	421518	422159	1.14	5.49E-02	transcription_start_site	+	422151	422151	-312	16521	AN3679
1691	CONTIG61	421518	422159	1.14	5.49E-02	transcription_start_site	+	422267	422267	-428	16522	AN3679
1691	CONTIG61	421518	422159	1.14	5.49E-02	transcription_start_site	+	422384	422384	-545	16523	AN3679
1691	CONTIG61	421518	422159	1.14	5.49E-02	transcription_start_site	+	422764	422764	-925	16524	AN3679
1572	CONTIG61	423531	424115	1.22	7.66E-02	transcription_start_site	+	423586	423586	237	16525	AN3680
1691	CONTIG61	421518	422159	1.14	5.49E-02	transcription_start_site	+	423586	423586	-1747	16525	AN3680
1572	CONTIG61	423531	424115	1.22	7.66E-02	transcription_start_site	+	426055	426055	-2232	16526	AN3681
1572	CONTIG61	423531	424115	1.22	7.66E-02	transcription_start_site	+	426508	426508	-2685	16527	AN3681
1691	CONTIG61	421518	422159	1.14	5.49E-02	transcription_start_site	+	426055	426055	-4216	16526	AN3681
1691	CONTIG61	421518	422159	1.14	5.49E-02	transcription_start_site	+	426508	426508	-4669	16527	AN3681
1985	CONTIG61	425479	425903	0.95	1.15E-01	transcription_start_site	+	426055	426055	-364	16526	AN3681
1985	CONTIG61	425479	425903	0.95	1.15E-01	transcription_start_site	+	426508	426508	-817	16527	AN3681
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	-	446291	446291	-4874	16537	AN3687
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	-	445997	445997	-5168	16538	AN3687
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	+	450194	450194	971	16547	AN3688
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	+	455026	455026	-3860	16548	AN3689
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	+	455180	455180	-4014	16549	AN3689
1008	CONTIG61	450991	451340	1.71	1.54E-02	transcription_start_site	+	455774	455774	-4608	16550	AN3689
1532	CONTIG61	465157	465726	1.25	3.61E-02	transcription_start_site	-	464948	464948	-493	16564	AN3692
1532	CONTIG61	465157	465726	1.25	3.61E-02	transcription_start_site	+	466348	466348	-906	16565	AN3693
1532	CONTIG61	465157	465726	1.25	3.61E-02	transcription_start_site	+	466471	466471	-1029	16566	AN3693
1532	CONTIG61	465157	465726	1.25	3.61E-02	transcription_start_site	+	466583	466583	-1141	16567	AN3693
1532	CONTIG61	465157	465726	1.25	3.61E-02	transcription_start_site	+	466802	466802	-1360	16568	AN3693
1532	CONTIG61	465157	465726	1.25	3.61E-02	transcription_start_site	+	468426	468426	-2984	16569	AN3693
472	CONTIG61	491557	491901	2.35	1.45E-03	transcription_start_site	+	492093	492093	-364	16602	AN3703
472	CONTIG61	491557	491901	2.35	1.45E-03	transcription_start_site	-	492810	492810	1081	16609	AN3704
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	-	515995	515995	-341	16642	AN3713
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	-	515706	515706	-630	16643	AN3713
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	-	515706	515706	577	16643	AN3713
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	-	515995	515995	866	16642	AN3713
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	+	517353	517353	-1017	16644	AN3714
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	+	517676	517676	-1340	16645	AN3714
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	+	518370	518370	-2034	16646	AN3714
697	CONTIG61	516089	516583	2.05	5.08E-03	transcription_start_site	+	519118	519118	-2782	16647	AN3714
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	+	517353	517353	-2224	16644	AN3714
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	+	517676	517676	-2547	16645	AN3714
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	+	518370	518370	-3241	16646	AN3714
1573	CONTIG61	514879	515378	1.22	7.66E-02	transcription_start_site	+	519118	519118	-3989	16647	AN3714
1694	CONTIG61	543076	543588	1.14	9.60E-02	transcription_start_site	-	542860	542860	-472	16664	AN3722
1694	CONTIG61	543076	543588	1.14	9.60E-02	transcription_start_site	-	542486	542486	-846	16665	AN3722
1694	CONTIG61	543076	543588	1.14	9.60E-02	transcription_start_site	-	542320	542320	-1012	16666	AN3722
1694	CONTIG61	543076	543588	1.14	9.60E-02	transcription_start_site	-	541661	541661	-1671	16667	AN3722
1694	CONTIG61	543076	543588	1.14	9.60E-02	transcription_start_site	+	548095	548095	-4763	16668	AN3724
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	-	549342	549342	-326	16669	AN3725
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	-	549253	549253	-415	16670	AN3725

1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	-	549008	549008	-660	16671	AN3725
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	+	550199	550199	-531	16672	AN3726
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	+	551156	551156	-1488	16673	AN3726
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	+	552000	552000	-2332	16674	AN3726
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	+	552241	552241	-2573	16675	AN3726
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	+	553712	553712	-4044	16676	AN3727
1009	CONTIG61	549526	549810	1.71	1.54E-02	transcription_start_site	+	553938	553938	-4270	16677	AN3727
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	-	564109	564109	-3192	16682	AN3729
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	-	563895	563895	-3406	16683	AN3729
384	CONTIG61	565067	565723	2.47	0.00E+00	transcription_start_site	-	564109	564109	-1286	16682	AN3729
384	CONTIG61	565067	565723	2.47	0.00E+00	transcription_start_site	-	563895	563895	-1500	16683	AN3729
876	CONTIG61	566177	566761	1.86	9.96E-03	transcription_start_site	-	564109	564109	-2360	16682	AN3729
876	CONTIG61	566177	566761	1.86	9.96E-03	transcription_start_site	-	563895	563895	-2574	16683	AN3729
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	+	568900	568900	-1599	16685	AN3730
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	+	569048	569048	-1747	16686	AN3730
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	+	569141	569141	-1840	16687	AN3730
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	+	569228	569228	-1927	16688	AN3730
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	+	570030	570030	-2729	16689	AN3730
384	CONTIG61	565067	565723	2.47	0.00E+00	transcription_start_site	+	568900	568900	-3505	16685	AN3730
384	CONTIG61	565067	565723	2.47	0.00E+00	transcription_start_site	+	569048	569048	-3653	16686	AN3730
384	CONTIG61	565067	565723	2.47	0.00E+00	transcription_start_site	+	569141	569141	-3746	16687	AN3730
384	CONTIG61	565067	565723	2.47	0.00E+00	transcription_start_site	+	569228	569228	-3833	16688	AN3730
384	CONTIG61	565067	565723	2.47	0.00E+00	transcription_start_site	+	570030	570030	-4635	16689	AN3730
876	CONTIG61	566177	566761	1.86	9.96E-03	transcription_start_site	+	568900	568900	-2431	16685	AN3730
876	CONTIG61	566177	566761	1.86	9.96E-03	transcription_start_site	+	569048	569048	-2579	16686	AN3730
876	CONTIG61	566177	566761	1.86	9.96E-03	transcription_start_site	+	569141	569141	-2672	16687	AN3730
876	CONTIG61	566177	566761	1.86	9.96E-03	transcription_start_site	+	569228	569228	-2759	16688	AN3730
876	CONTIG61	566177	566761	1.86	9.96E-03	transcription_start_site	+	570030	570030	-3561	16689	AN3730
254	CONTIG61	567152	567450	2.7	0.00E+00	transcription_start_site	+	571692	571692	-4391	16690	AN3731
876	CONTIG61	566177	566761	1.86	9.96E-03	transcription_start_site	+	571692	571692	-5223	16690	AN3731
1168	CONTIG61	585167	585964	1.56	2.63E-02	transcription_start_site	-	583805	583805	-1760	16699	AN3734
1168	CONTIG61	585167	585964	1.56	2.63E-02	transcription_start_site	-	583006	583006	-2559	16700	AN3734
1168	CONTIG61	585167	585964	1.56	2.63E-02	transcription_start_site	-	582261	582261	-3304	16701	AN3734
1168	CONTIG61	585167	585964	1.56	2.63E-02	transcription_start_site	+	586348	586348	-782	16702	AN3735
1168	CONTIG61	585167	585964	1.56	2.63E-02	transcription_start_site	+	589217	589217	-3651	16703	AN3735
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	-	592393	592393	-5177	16704	AN3736
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	-	595814	595814	-1756	16709	AN3738
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	-	595248	595248	-2322	16710	AN3738
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	597983	597983	-412	16711	AN3739
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	598480	598480	-909	16712	AN3739
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	598668	598668	-1097	16713	AN3739
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	598728	598728	-1157	16714	AN3739
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	598879	598879	-1308	16715	AN3739
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	599082	599082	-1511	16716	AN3739
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	599245	599245	-1674	16717	AN3739
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	599722	599722	-2151	16718	AN3739
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	599926	599926	-2355	16719	AN3739
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	602502	602502	-4931	16722	AN3741
1992	CONTIG61	597321	597820	0.95	1.76E-01	transcription_start_site	+	602725	602725	-5154	16723	AN3741
473	CONTIG61	618311	618749	2.35	1.45E-03	transcription_start_site	-	616710	616710	-1820	16734	AN3746
473	CONTIG61	618311	618749	2.35	1.45E-03	transcription_start_site	-	616133	616133	-2397	16735	AN3746
473	CONTIG61	618311	618749	2.35	1.45E-03	transcription_start_site	-	615427	615427	-3103	16736	AN3746
473	CONTIG61	618311	618749	2.35	1.45E-03	transcription_start_site	-	615250	615250	-3280	16737	AN3746
473	CONTIG61	618311	618749	2.35	1.45E-03	transcription_start_site	+	619870	619870	-1340	16738	AN3747
473	CONTIG61	618311	618749	2.35	1.45E-03	transcription_start_site	+	620037	620037	-1507	16739	AN3747
473	CONTIG61	618311	618749	2.35	1.45E-03	transcription_start_site	+	620383	620383	-1853	16740	AN3747
473	CONTIG61	618311	618749	2.35	1.45E-03	transcription_start_site	+	620883	620883	-2353	16741	AN3747

473	CONTIG61	618311	618749	2.35	1.45E-03	transcription_start_site	+	621064	621064	-2534	16742	AN3747
50	CONTIG61	644265	644776	3.23	0.00E+00	transcription_start_site	-	640367	640367	-4153	16753	AN3751
497	CONTIG61	640365	640794	2.32	1.62E-03	transcription_start_site	-	640367	640367	-212	16753	AN3751
1574	CONTIG61	645155	645594	1.22	7.66E-02	transcription_start_site	-	640367	640367	-5007	16753	AN3751
50	CONTIG61	644265	644776	3.23	0.00E+00	transcription_start_site	-	643505	643505	-1015	16754	AN3752
50	CONTIG61	644265	644776	3.23	0.00E+00	transcription_start_site	-	641835	641835	-2685	16755	AN3752
1574	CONTIG61	645155	645594	1.22	7.66E-02	transcription_start_site	-	643505	643505	-1869	16754	AN3752
1574	CONTIG61	645155	645594	1.22	7.66E-02	transcription_start_site	-	641835	641835	-3539	16755	AN3752
1206	CONTIG61	650120	650548	1.52	3.01E-02	transcription_start_site	-	648671	648671	-1663	16756	AN3753
1206	CONTIG61	650120	650548	1.52	3.01E-02	transcription_start_site	-	648144	648144	-2190	16757	AN3753
1206	CONTIG61	650120	650548	1.52	3.01E-02	transcription_start_site	-	647791	647791	-2543	16758	AN3753
1206	CONTIG61	650120	650548	1.52	3.01E-02	transcription_start_site	-	647487	647487	-2847	16759	AN3753
1206	CONTIG61	650120	650548	1.52	3.01E-02	transcription_start_site	-	647080	647080	-3254	16760	AN3753
1206	CONTIG61	650120	650548	1.52	3.01E-02	transcription_start_site	-	646620	646620	-3714	16761	AN3753
1207	CONTIG61	674707	675066	1.52	3.01E-02	transcription_start_site	+	675037	675037	-150	16782	AN3761
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	681182	681182	526	16785	AN3762
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	680833	680833	875	16784	AN3762
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	680716	680716	992	16783	AN3762
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	682468	682468	-759	16786	AN3763
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	682781	682781	-1072	16787	AN3763
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	683441	683441	-1732	16788	AN3763
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	685327	685327	-3618	16789	AN3764
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	685458	685458	-3749	16790	AN3764
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	686301	686301	-4592	16791	AN3764
635	CONTIG61	681528	681889	2.13	4.01E-03	transcription_start_site	+	686581	686581	-4872	16792	AN3764
366	CONTIG61	694202	694626	2.51	3.81E-04	transcription_start_site	-	692136	692136	-2278	16794	AN3765
366	CONTIG61	694202	694626	2.51	3.81E-04	transcription_start_site	-	691491	691491	-2923	16795	AN3765
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	-	717187	717187	-1459	16805	AN3770
2060	CONTIG61	721954	722453	0.91	1.97E-01	transcription_start_site	-	717187	717187	-5016	16805	AN3770
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	717903	717903	743	16809	AN3771
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	717721	717721	925	16808	AN3771
1169	CONTIG61	718502	718791	1.56	2.63E-02	transcription_start_site	+	717564	717564	1082	16807	AN3771
698	CONTIG61	725784	726128	2.05	5.08E-03	transcription_start_site	-	723021	723021	-2935	16810	AN3773
698	CONTIG61	725784	726128	2.05	5.08E-03	transcription_start_site	-	722329	722329	-3627	16811	AN3773
2060	CONTIG61	721954	722453	0.91	1.97E-01	transcription_start_site	-	722329	722329	125	16811	AN3773
2060	CONTIG61	721954	722453	0.91	1.97E-01	transcription_start_site	-	723021	723021	817	16810	AN3773
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	-	727912	727912	-4499	16812	AN3774
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	-	727765	727765	-4646	16813	AN3774
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	-	727490	727490	-4921	16814	AN3774
698	CONTIG61	725784	726128	2.05	5.08E-03	transcription_start_site	+	729127	729127	-3171	16815	AN3775
698	CONTIG61	725784	726128	2.05	5.08E-03	transcription_start_site	+	729693	729693	-3737	16816	AN3775
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	-	732172	732172	-239	16817	AN3776
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	-	731450	731450	-961	16818	AN3776
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	+	734492	734492	-2081	16819	AN3777
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	+	735103	735103	-2692	16820	AN3777
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	+	735359	735359	-2948	16821	AN3777
1333	CONTIG61	732169	732653	1.41	2.07E-02	transcription_start_site	+	735819	735819	-3408	16822	AN3777
348	CONTIG61	750532	750829	2.54	2.06E-04	transcription_start_site	-	746289	746289	-4391	16829	AN3781
348	CONTIG61	750532	750829	2.54	2.06E-04	transcription_start_site	-	746052	746052	-4628	16830	AN3781
775	CONTIG61	749557	749826	1.97	7.08E-03	transcription_start_site	-	746289	746289	-3402	16829	AN3781
775	CONTIG61	749557	749826	1.97	7.08E-03	transcription_start_site	-	746052	746052	-3639	16830	AN3781
1111	CONTIG61	746792	747066	1.6	2.29E-02	transcription_start_site	-	746289	746289	-640	16829	AN3781
1111	CONTIG61	746792	747066	1.6	2.29E-02	transcription_start_site	-	746052	746052	-877	16830	AN3781
1111	CONTIG61	746792	747066	1.6	2.29E-02	transcription_start_site	-	744508	744508	-2421	16831	AN3781
2061	CONTIG61	746117	746691	0.91	1.97E-01	transcription_start_site	-	746289	746289	-115	16829	AN3781
2061	CONTIG61	746117	746691	0.91	1.97E-01	transcription_start_site	-	746052	746052	-352	16830	AN3781
2061	CONTIG61	746117	746691	0.91	1.97E-01	transcription_start_site	-	744508	744508	-1896	16831	AN3781

348	CONTIG61	750532	750829	2.54	2.06E-04	transcription_start_site	-	749332	749332	-1348	16832	AN3782
775	CONTIG61	749557	749826	1.97	7.08E-03	transcription_start_site	-	749332	749332	-359	16832	AN3782
348	CONTIG61	750532	750829	2.54	2.06E-04	transcription_start_site	-	750396	750396	-284	16833	AN3783
348	CONTIG61	750532	750829	2.54	2.06E-04	transcription_start_site	-	750292	750292	-388	16834	AN3783
775	CONTIG61	749557	749826	1.97	7.08E-03	transcription_start_site	-	750292	750292	600	16834	AN3783
775	CONTIG61	749557	749826	1.97	7.08E-03	transcription_start_site	-	750396	750396	704	16833	AN3783
348	CONTIG61	750532	750829	2.54	2.06E-04	transcription_start_site	+	752439	752439	-1758	16835	AN3784
348	CONTIG61	750532	750829	2.54	2.06E-04	transcription_start_site	+	752603	752603	-1922	16836	AN3784
348	CONTIG61	750532	750829	2.54	2.06E-04	transcription_start_site	+	752802	752802	-2121	16837	AN3784
348	CONTIG61	750532	750829	2.54	2.06E-04	transcription_start_site	+	753231	753231	-2550	16838	AN3784
775	CONTIG61	749557	749826	1.97	7.08E-03	transcription_start_site	+	752439	752439	-2747	16835	AN3784
775	CONTIG61	749557	749826	1.97	7.08E-03	transcription_start_site	+	752603	752603	-2911	16836	AN3784
775	CONTIG61	749557	749826	1.97	7.08E-03	transcription_start_site	+	752802	752802	-3110	16837	AN3784
775	CONTIG61	749557	749826	1.97	7.08E-03	transcription_start_site	+	753231	753231	-3539	16838	AN3784
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	-	756366	756366	-1915	16839	AN3785
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	-	756201	756201	-2080	16840	AN3785
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	-	756119	756119	-2162	16841	AN3785
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	-	755962	755962	-2319	16842	AN3785
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	-	755667	755667	-2614	16843	AN3785
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	-	754604	754604	-3677	16844	AN3785
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	756366	756366	-3160	16839	AN3785
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	756201	756201	-3325	16840	AN3785
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	756119	756119	-3407	16841	AN3785
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	755962	755962	-3564	16842	AN3785
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	755667	755667	-3859	16843	AN3785
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	754604	754604	-4922	16844	AN3785
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	-	756366	756366	-421	16839	AN3785
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	-	756201	756201	-586	16840	AN3785
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	-	756119	756119	-668	16841	AN3785
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	-	755962	755962	-825	16842	AN3785
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	-	755667	755667	-1120	16843	AN3785
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	-	754604	754604	-2183	16844	AN3785
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	-	759369	759369	1087	16849	AN3786
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	-	759561	759561	1279	16848	AN3786
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	-	759626	759626	1344	16847	AN3786
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	759561	759561	34	16848	AN3786
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	759626	759626	99	16847	AN3786
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	759369	759369	-157	16849	AN3786
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	759842	759842	315	16846	AN3786
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	-	760021	760021	494	16845	AN3786
1819	CONTIG61	762541	763040	1.06	1.22E-01	transcription_start_site	-	760021	760021	-2769	16845	AN3786
1819	CONTIG61	762541	763040	1.06	1.22E-01	transcription_start_site	-	759842	759842	-2948	16846	AN3786
1819	CONTIG61	762541	763040	1.06	1.22E-01	transcription_start_site	-	759626	759626	-3164	16847	AN3786
1819	CONTIG61	762541	763040	1.06	1.22E-01	transcription_start_site	-	759561	759561	-3229	16848	AN3786
1819	CONTIG61	762541	763040	1.06	1.22E-01	transcription_start_site	-	759369	759369	-3421	16849	AN3786
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	+	760528	760528	-2246	16850	AN3787
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	+	761108	761108	-2826	16851	AN3787
768	CONTIG61	757887	758676	1.97	0.00E+00	transcription_start_site	+	761560	761560	-3278	16852	AN3787
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	+	760528	760528	-1001	16850	AN3787
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	+	761108	761108	-1581	16851	AN3787
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	+	761560	761560	-2033	16852	AN3787
1819	CONTIG61	762541	763040	1.06	1.22E-01	transcription_start_site	+	761560	761560	1230	16852	AN3787
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	+	760528	760528	-3740	16850	AN3787
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	+	761108	761108	-4320	16851	AN3787
2062	CONTIG61	756467	757108	0.91	1.97E-01	transcription_start_site	+	761560	761560	-4772	16852	AN3787
1471	CONTIG61	758717	760336	1.29	2.02E-02	transcription_start_site	+	765336	765336	-5809	16855	AN3789
1819	CONTIG61	762541	763040	1.06	1.22E-01	transcription_start_site	+	765336	765336	-2545	16855	AN3789

1819	CONTIG61	762541	763040	1.06	1.22E-01	transcription_start_site	+	765547	765547	-2756	16856	AN3789
1819	CONTIG61	762541	763040	1.06	1.22E-01	transcription_start_site	+	765665	765665	-2874	16857	AN3789
877	CONTIG61	775446	776000	1.86	9.96E-03	transcription_start_site	+	776620	776620	-897	16866	AN3793
877	CONTIG61	775446	776000	1.86	9.96E-03	transcription_start_site	+	778023	778023	-2300	16867	AN3793
877	CONTIG61	775446	776000	1.86	9.96E-03	transcription_start_site	+	778316	778316	-2593	16868	AN3793
1756	CONTIG61	778296	778652	1.1	1.08E-01	transcription_start_site	+	778316	778316	158	16868	AN3793
1756	CONTIG61	778296	778652	1.1	1.08E-01	transcription_start_site	+	778023	778023	451	16867	AN3793
1112	CONTIG61	785411	785690	1.6	2.29E-02	transcription_start_site	-	782738	782738	-2812	16869	AN3794
1112	CONTIG61	785411	785690	1.6	2.29E-02	transcription_start_site	-	781635	781635	-3915	16870	AN3794
1112	CONTIG61	785411	785690	1.6	2.29E-02	transcription_start_site	-	781337	781337	-4213	16871	AN3794
2118	CONTIG61	789306	790270	0.87	1.57E-01	transcription_start_site	+	792215	792215	-2427	16872	AN3795
2118	CONTIG61	789306	790270	0.87	1.57E-01	transcription_start_site	+	792480	792480	-2692	16873	AN3795
2055	CONTIG61	795386	796103	0.91	1.34E-01	transcription_start_site	-	795868	795868	123	16875	AN3796
2055	CONTIG61	795386	796103	0.91	1.34E-01	transcription_start_site	-	796035	796035	290	16874	AN3796
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	809767	809767	-2971	16886	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	809393	809393	-3345	16887	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	809164	809164	-3574	16888	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	809003	809003	-3735	16889	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	808616	808616	-4122	16890	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	808493	808493	-4245	16891	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	808323	808323	-4415	16892	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	808081	808081	-4657	16893	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	807852	807852	-4886	16894	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	807699	807699	-5039	16895	AN3801
226	CONTIG61	812564	812913	2.77	0.00E+00	transcription_start_site	-	807624	807624	-5114	16896	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	809767	809767	-306	16886	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	809393	809393	-680	16887	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	809164	809164	-909	16888	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	809003	809003	-1070	16889	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	808616	808616	-1457	16890	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	808493	808493	-1580	16891	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	808323	808323	-1750	16892	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	808081	808081	-1992	16893	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	807852	807852	-2221	16894	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	807699	807699	-2374	16895	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	807624	807624	-2449	16896	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	807502	807502	-2571	16897	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	807347	807347	-2726	16898	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	807161	807161	-2912	16899	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	807100	807100	-2973	16900	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	806929	806929	-3144	16901	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	806850	806850	-3223	16902	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	806685	806685	-3388	16903	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	-	806578	806578	-3495	16904	AN3801
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	+	810101	810101	-27	16905	AN3802
1993	CONTIG61	809944	810203	0.95	1.76E-01	transcription_start_site	+	810380	810380	-306	16906	AN3802
240	CONTIG61	816529	817718	2.73	0.00E+00	transcription_start_site	+	818986	818986	-1862	16907	AN3803
240	CONTIG61	816529	817718	2.73	0.00E+00	transcription_start_site	+	819215	819215	-2091	16908	AN3803
240	CONTIG61	816529	817718	2.73	0.00E+00	transcription_start_site	+	819417	819417	-2293	16909	AN3803
1203	CONTIG61	815029	815912	1.52	1.44E-02	transcription_start_site	+	818986	818986	-3515	16907	AN3803
1203	CONTIG61	815029	815912	1.52	1.44E-02	transcription_start_site	+	819215	819215	-3744	16908	AN3803
1203	CONTIG61	815029	815912	1.52	1.44E-02	transcription_start_site	+	819417	819417	-3946	16909	AN3803
23	CONTIG61	824419	824834	3.42	0.00E+00	transcription_start_site	-	822828	822828	-1798	16910	AN3804
23	CONTIG61	824419	824834	3.42	0.00E+00	transcription_start_site	+	826512	826512	-1885	16912	AN3806
1994	CONTIG61	838804	839243	0.95	1.76E-01	transcription_start_site	-	838171	838171	-852	16927	AN3811
1994	CONTIG61	838804	839243	0.95	1.76E-01	transcription_start_site	-	838010	838010	-1013	16928	AN3811
1994	CONTIG61	838804	839243	0.95	1.76E-01	transcription_start_site	+	838932	838932	91	16930	AN3812

1994 CONTIG61	838804	839243	0.95	1.76E-01	transcription_start_site	+	838567	838567	456	16929 AN3812
1994 CONTIG61	838804	839243	0.95	1.76E-01	transcription_start_site	+	840297	840297	-1273	16931 AN3813
1994 CONTIG61	838804	839243	0.95	1.76E-01	transcription_start_site	+	840417	840417	-1393	16932 AN3813
1994 CONTIG61	838804	839243	0.95	1.76E-01	transcription_start_site	+	840511	840511	-1487	16933 AN3813
1994 CONTIG61	838804	839243	0.95	1.76E-01	transcription_start_site	+	841163	841163	-2139	16934 AN3813
1754 CONTIG61	847514	847853	1.1	6.50E-02	transcription_start_site	-	842778	842778	-4905	16935 AN3814
1754 CONTIG61	847514	847853	1.1	6.50E-02	transcription_start_site	-	846620	846620	-1063	16939 AN3815
1754 CONTIG61	847514	847853	1.1	6.50E-02	transcription_start_site	-	845336	845336	-2347	16940 AN3815
1754 CONTIG61	847514	847853	1.1	6.50E-02	transcription_start_site	-	844185	844185	-3498	16941 AN3815
1754 CONTIG61	847514	847853	1.1	6.50E-02	transcription_start_site	+	847758	847758	-74	16942 AN3816
736 CONTIG61	852684	853028	2.01	6.24E-03	transcription_start_site	-	851966	851966	-890	16943 AN3817
736 CONTIG61	852684	853028	2.01	6.24E-03	transcription_start_site	-	851566	851566	-1290	16944 AN3817
736 CONTIG61	852684	853028	2.01	6.24E-03	transcription_start_site	-	851150	851150	-1706	16945 AN3817
736 CONTIG61	852684	853028	2.01	6.24E-03	transcription_start_site	-	848789	848789	-4067	16946 AN3817
1754 CONTIG61	847514	847853	1.1	6.50E-02	transcription_start_site	-	848789	848789	1105	16946 AN3817
736 CONTIG61	852684	853028	2.01	6.24E-03	transcription_start_site	+	855771	855771	-2915	16947 AN3818
1938 CONTIG62	3526	4330	0.98	4.20E-02	transcription_start_site	+	3106	3106	822	16960 AN3822
1938 CONTIG62	3526	4330	0.98	4.20E-02	transcription_start_site	+	2701	2701	1227	16959 AN3822
1938 CONTIG62	3526	4330	0.98	4.20E-02	transcription_start_site	+	3962	3962	-34	16961 AN3823
1938 CONTIG62	3526	4330	0.98	4.20E-02	transcription_start_site	+	4255	4255	-327	16962 AN3823
1938 CONTIG62	3526	4330	0.98	4.20E-02	transcription_start_site	-	5301	5301	1373	16964 AN3824
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	-	23774	23774	-373	16980 AN3830
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	-	23528	23528	-619	16981 AN3830
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	-	23250	23250	-897	16982 AN3830
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	+	24328	24328	-180	16983 AN3831
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	+	24438	24438	-290	16984 AN3831
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	+	24557	24557	-409	16985 AN3831
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	+	26279	26279	-2131	16986 AN3832
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	+	26552	26552	-2404	16987 AN3832
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	+	26722	26722	-2574	16988 AN3832
2324 CONTIG62	23938	24357	0.63	1.97E-01	transcription_start_site	+	28808	28808	-4660	16989 AN3832
1452 CONTIG62	35931	36673	1.3	9.96E-03	transcription_start_site	+	36671	36671	-369	16998 AN3835
1452 CONTIG62	35931	36673	1.3	9.96E-03	transcription_start_site	+	36825	36825	-523	16999 AN3835
1452 CONTIG62	35931	36673	1.3	9.96E-03	transcription_start_site	+	36965	36965	-663	17000 AN3835
1452 CONTIG62	35931	36673	1.3	9.96E-03	transcription_start_site	+	37938	37938	-1636	17001 AN3835
1452 CONTIG62	35931	36673	1.3	9.96E-03	transcription_start_site	+	38687	38687	-2385	17002 AN3835
2267 CONTIG62	40588	40942	0.71	1.38E-01	transcription_start_site	-	40525	40525	-240	17003 AN3836
1452 CONTIG62	35931	36673	1.3	9.96E-03	transcription_start_site	+	40913	40913	-4611	17004 AN3837
2267 CONTIG62	40588	40942	0.71	1.38E-01	transcription_start_site	+	40913	40913	-148	17004 AN3837
2267 CONTIG62	40588	40942	0.71	1.38E-01	transcription_start_site	+	42499	42499	-1734	17005 AN3837
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	-	49860	49860	-5144	17013 AN3840
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	-	49789	49789	-5215	17014 AN3840
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	-	52629	52629	-2375	17016 AN3841
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	-	52354	52354	-2650	17017 AN3841
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	-	50563	50563	-4441	17018 AN3841
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	+	53806	53806	1198	17023 AN3842
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	+	55055	55055	-51	17024 AN3843
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	+	55233	55233	-229	17025 AN3843
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	+	55392	55392	-388	17026 AN3843
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	+	57063	57063	-2059	17027 AN3843
2344 CONTIG62	54751	55257	0.58	1.81E-01	transcription_start_site	+	57633	57633	-2629	17028 AN3844
705 CONTIG62	63302	63581	2.04	0.00E+00	transcription_start_site	-	63795	63795	353	17030 AN3845
705 CONTIG62	63302	63581	2.04	0.00E+00	transcription_start_site	-	64111	64111	669	17029 AN3845
2325 CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	-	64111	64111	-4358	17029 AN3845
2325 CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	-	63795	63795	-4674	17030 AN3845
705 CONTIG62	63302	63581	2.04	0.00E+00	transcription_start_site	+	64337	64337	-895	17031 AN3846
705 CONTIG62	63302	63581	2.04	0.00E+00	transcription_start_site	+	64649	64649	-1207	17032 AN3846

1370	CONTIG62	60677	61048	1.37	7.08E-03	transcription_start_site	+	64337	64337	-3474	17031	AN3846
1370	CONTIG62	60677	61048	1.37	7.08E-03	transcription_start_site	+	64649	64649	-3786	17032	AN3846
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	+	68785	68785	-316	17033	AN3848
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	+	68966	68966	-497	17034	AN3848
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	-	69439	69439	970	17038	AN3849
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	-	69776	69776	1307	17037	AN3849
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	+	70839	70839	-2370	17039	AN3850
2325	CONTIG62	68034	68904	0.63	1.97E-01	transcription_start_site	+	71097	71097	-2628	17040	AN3850
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	-	92359	92359	-3634	17055	AN3860
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	-	91991	91991	-4002	17056	AN3860
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	+	98544	98544	-2550	17057	AN3862
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	+	98811	98811	-2817	17058	AN3862
2220	CONTIG62	95631	96356	0.77	6.50E-02	transcription_start_site	+	98980	98980	-2986	17059	AN3862
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	-	106869	106869	1008	17069	AN3864
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	-	106966	106966	1105	17068	AN3864
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	+	107244	107244	-1383	17070	AN3865
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	+	107500	107500	-1639	17071	AN3865
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	+	107667	107667	-1806	17072	AN3865
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	+	107797	107797	-1936	17073	AN3865
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	+	107931	107931	-2070	17074	AN3865
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	+	108107	108107	-2246	17075	AN3865
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	+	108515	108515	-2654	17076	AN3865
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	+	109042	109042	-3181	17077	AN3865
1979	CONTIG62	105621	106100	0.95	4.78E-02	transcription_start_site	+	109986	109986	-4125	17078	AN3866
2371	CONTIG62	125934	126893	0.42	1.58E-01	transcription_start_site	-	126104	126104	-309	17099	AN3872
2371	CONTIG62	125934	126893	0.42	1.58E-01	transcription_start_site	+	126543	126543	-129	17100	AN3873
2371	CONTIG62	125934	126893	0.42	1.58E-01	transcription_start_site	+	126768	126768	-354	17101	AN3873
2371	CONTIG62	125934	126893	0.42	1.58E-01	transcription_start_site	+	127208	127208	-794	17102	AN3873
2371	CONTIG62	125934	126893	0.42	1.58E-01	transcription_start_site	+	127719	127719	-1305	17103	AN3873
570	CONTIG62	133291	133551	2.22	0.00E+00	transcription_start_site	-	130934	130934	-2487	17104	AN3874
570	CONTIG62	133291	133551	2.22	0.00E+00	transcription_start_site	-	130829	130829	-2592	17105	AN3874
570	CONTIG62	133291	133551	2.22	0.00E+00	transcription_start_site	-	132922	132922	-499	17106	AN3875
570	CONTIG62	133291	133551	2.22	0.00E+00	transcription_start_site	-	132407	132407	-1014	17107	AN3875
570	CONTIG62	133291	133551	2.22	0.00E+00	transcription_start_site	-	132130	132130	-1291	17108	AN3875
570	CONTIG62	133291	133551	2.22	0.00E+00	transcription_start_site	+	133911	133911	-490	17109	AN3876
570	CONTIG62	133291	133551	2.22	0.00E+00	transcription_start_site	+	134439	134439	-1018	17110	AN3876
2363	CONTIG62	143553	144877	0.48	1.96E-01	transcription_start_site	-	139372	139372	-4843	17111	AN3877
2363	CONTIG62	143553	144877	0.48	1.96E-01	transcription_start_site	-	139171	139171	-5044	17112	AN3877
2363	CONTIG62	143553	144877	0.48	1.96E-01	transcription_start_site	-	138699	138699	-5516	17113	AN3877
2363	CONTIG62	143553	144877	0.48	1.96E-01	transcription_start_site	+	148099	148099	-3884	17114	AN3879
2363	CONTIG62	143553	144877	0.48	1.96E-01	transcription_start_site	+	148629	148629	-4414	17115	AN3879
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	-	151427	151427	-178	17116	AN3880
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	-	151191	151191	-414	17117	AN3880
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	-	150118	150118	-1487	17118	AN3880
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	+	152920	152920	-1314	17119	AN3881
2157	CONTIG62	151278	151933	0.82	4.73E-02	transcription_start_site	+	155815	155815	-4209	17120	AN3881
757	CONTIG62	160877	161226	1.98	0.00E+00	transcription_start_site	-	158389	158389	-2662	17121	AN3882
757	CONTIG62	160877	161226	1.98	0.00E+00	transcription_start_site	-	156748	156748	-4303	17122	AN3882
757	CONTIG62	160877	161226	1.98	0.00E+00	transcription_start_site	+	162554	162554	-1502	17123	AN3883
757	CONTIG62	160877	161226	1.98	0.00E+00	transcription_start_site	+	162943	162943	-1891	17124	AN3883
757	CONTIG62	160877	161226	1.98	0.00E+00	transcription_start_site	+	163454	163454	-2402	17125	AN3883
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	-	181288	181288	-3062	17151	AN3890
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	-	180639	180639	-3711	17152	AN3890
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	-	180433	180433	-3917	17153	AN3890
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	-	180041	180041	-4309	17154	AN3890
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	-	184392	184392	42	17156	AN3891
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	-	184534	184534	184	17155	AN3891

1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	-	184070	184070	-280	17157	AN3891
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	-	183599	183599	-751	17158	AN3891
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	+	187319	187319	-2969	17159	AN3892
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	+	187419	187419	-3069	17160	AN3892
1120	CONTIG62	184207	184493	1.59	1.77E-03	transcription_start_site	+	187606	187606	-3256	17161	AN3892
2345	CONTIG62	196892	197526	0.58	1.81E-01	transcription_start_site	-	197013	197013	-196	17173	AN3894
2345	CONTIG62	196892	197526	0.58	1.81E-01	transcription_start_site	-	196937	196937	-272	17174	AN3894
2345	CONTIG62	196892	197526	0.58	1.81E-01	transcription_start_site	+	197834	197834	-625	17175	AN3895
2345	CONTIG62	196892	197526	0.58	1.81E-01	transcription_start_site	+	198238	198238	-1029	17176	AN3895
2345	CONTIG62	196892	197526	0.58	1.81E-01	transcription_start_site	+	198590	198590	-1381	17177	AN3895
2345	CONTIG62	196892	197526	0.58	1.81E-01	transcription_start_site	+	199142	199142	-1933	17178	AN3895
55	CONTIG63	7291	7625	3.22	0.00E+00	transcription_start_site	-	2975	2975	-4483	17181	AN3897
55	CONTIG63	7291	7625	3.22	0.00E+00	transcription_start_site	-	2782	2782	-4676	17182	AN3897
55	CONTIG63	7291	7625	3.22	0.00E+00	transcription_start_site	-	4857	4857	-2601	17183	AN3898
55	CONTIG63	7291	7625	3.22	0.00E+00	transcription_start_site	-	4560	4560	-2898	17184	AN3898
55	CONTIG63	7291	7625	3.22	0.00E+00	transcription_start_site	-	4090	4090	-3368	17185	AN3898
55	CONTIG63	7291	7625	3.22	0.00E+00	transcription_start_site	-	3924	3924	-3534	17186	AN3898
1180	CONTIG63	13971	14380	1.55	3.01E-02	transcription_start_site	-	11691	11691	-2484	17187	AN3900
1180	CONTIG63	13971	14380	1.55	3.01E-02	transcription_start_site	-	11483	11483	-2692	17188	AN3900
1180	CONTIG63	13971	14380	1.55	3.01E-02	transcription_start_site	-	11324	11324	-2851	17189	AN3900
1180	CONTIG63	13971	14380	1.55	3.01E-02	transcription_start_site	-	10446	10446	-3729	17190	AN3900
1180	CONTIG63	13971	14380	1.55	3.01E-02	transcription_start_site	-	10305	10305	-3870	17191	AN3900
1180	CONTIG63	13971	14380	1.55	3.01E-02	transcription_start_site	-	13896	13896	-279	17192	AN3901
1180	CONTIG63	13971	14380	1.55	3.01E-02	transcription_start_site	-	13729	13729	-446	17193	AN3901
1180	CONTIG63	13971	14380	1.55	3.01E-02	transcription_start_site	-	13357	13357	-818	17194	AN3901
1003	CONTIG63	33467	33801	1.71	7.36E-03	transcription_start_site	-	30643	30643	-2991	17201	AN3905
1003	CONTIG63	33467	33801	1.71	7.36E-03	transcription_start_site	-	29959	29959	-3675	17202	AN3905
1003	CONTIG63	33467	33801	1.71	7.36E-03	transcription_start_site	-	29545	29545	-4089	17203	AN3905
1003	CONTIG63	33467	33801	1.71	7.36E-03	transcription_start_site	-	29300	29300	-4334	17204	AN3905
1003	CONTIG63	33467	33801	1.71	7.36E-03	transcription_start_site	+	34606	34606	-972	17205	AN3906
1003	CONTIG63	33467	33801	1.71	7.36E-03	transcription_start_site	+	37996	37996	-4362	17206	AN3906
1003	CONTIG63	33467	33801	1.71	7.36E-03	transcription_start_site	+	38115	38115	-4481	17207	AN3906
796	CONTIG64	18834	19116	1.94	2.69E-04	transcription_start_site	+	21241	21241	-2266	17215	AN3911
796	CONTIG64	18834	19116	1.94	2.69E-04	transcription_start_site	+	21523	21523	-2548	17216	AN3911
1450	CONTIG64	19729	20617	1.3	9.75E-04	transcription_start_site	+	21241	21241	-1068	17215	AN3911
1450	CONTIG64	19729	20617	1.3	9.75E-04	transcription_start_site	+	21523	21523	-1350	17216	AN3911
2219	CONTIG64	22143	23087	0.77	1.75E-02	transcription_start_site	+	21523	21523	1092	17216	AN3911
2219	CONTIG64	22143	23087	0.77	1.75E-02	transcription_start_site	+	21241	21241	1374	17215	AN3911
2285	CONTIG64	18314	18578	0.69	1.76E-01	transcription_start_site	+	21241	21241	-2795	17215	AN3911
2285	CONTIG64	18314	18578	0.69	1.76E-01	transcription_start_site	+	21523	21523	-3077	17216	AN3911
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	-	49310	49310	-3854	17232	AN3917
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	-	48476	48476	-4688	17233	AN3917
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	-	52953	52953	-211	17234	AN3918
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	-	52657	52657	-507	17235	AN3918
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	-	51459	51459	-1705	17236	AN3918
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	+	54000	54000	-835	17237	AN3919
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	+	54478	54478	-1313	17238	AN3919
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	+	56043	56043	-2878	17239	AN3920
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	+	56445	56445	-3280	17240	AN3920
1701	CONTIG64	52951	53378	1.13	2.63E-02	transcription_start_site	+	57193	57193	-4028	17241	AN3920
2343	CONTIG64	58890	59834	0.58	1.07E-01	transcription_start_site	-	59223	59223	-139	17242	AN3921
2343	CONTIG64	58890	59834	0.58	1.07E-01	transcription_start_site	+	59711	59711	-349	17243	AN3922
2343	CONTIG64	58890	59834	0.58	1.07E-01	transcription_start_site	+	59777	59777	-415	17244	AN3922
2343	CONTIG64	58890	59834	0.58	1.07E-01	transcription_start_site	+	60027	60027	-665	17245	AN3922
2343	CONTIG64	58890	59834	0.58	1.07E-01	transcription_start_site	+	60135	60135	-773	17246	AN3922
2343	CONTIG64	58890	59834	0.58	1.07E-01	transcription_start_site	+	60957	60957	-1595	17247	AN3923
1702	CONTIG64	73060	73564	1.13	2.63E-02	transcription_start_site	+	72300	72300	1012	17251	AN3925

1702	CONTIG64	73060	73564	1.13	2.63E-02	transcription_start_site	+	75686	75686	-2374	17255	AN3927
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	+	87779	87779	-367	17259	AN3931
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	+	87838	87838	-426	17260	AN3931
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	+	88402	88402	-990	17261	AN3931
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	+	89446	89446	-2034	17262	AN3932
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	+	89733	89733	-2321	17263	AN3932
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	+	89901	89901	-2489	17264	AN3932
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	+	90114	90114	-2702	17265	AN3932
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	+	90212	90212	-2800	17266	AN3932
598	CONTIG64	87241	87582	2.18	0.00E+00	transcription_start_site	+	90381	90381	-2969	17267	AN3932
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	-	94879	94879	-1374	17268	AN3933
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	-	94328	94328	-1925	17269	AN3933
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	-	91823	91823	-4430	17270	AN3933
1664	CONTIG64	98036	98460	1.16	1.75E-03	transcription_start_site	-	94879	94879	-3369	17268	AN3933
1664	CONTIG64	98036	98460	1.16	1.75E-03	transcription_start_site	-	94328	94328	-3920	17269	AN3933
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	-	94879	94879	-781	17268	AN3933
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	-	94328	94328	-1332	17269	AN3933
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	-	91823	91823	-3837	17270	AN3933
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	96197	96197	56	17271	AN3934
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	96348	96348	-95	17272	AN3934
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	96565	96565	-312	17273	AN3934
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	96682	96682	-429	17274	AN3934
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	96802	96802	-549	17275	AN3934
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	96197	96197	-536	17271	AN3934
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	96348	96348	-687	17272	AN3934
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	96565	96565	-904	17273	AN3934
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	96682	96682	-1021	17274	AN3934
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	96802	96802	-1141	17275	AN3934
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	98529	98529	-2276	17276	AN3935
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	98667	98667	-2414	17277	AN3935
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	98846	98846	-2593	17278	AN3935
1664	CONTIG64	98036	98460	1.16	1.75E-03	transcription_start_site	+	98529	98529	-281	17276	AN3935
1664	CONTIG64	98036	98460	1.16	1.75E-03	transcription_start_site	+	98667	98667	-419	17277	AN3935
1664	CONTIG64	98036	98460	1.16	1.75E-03	transcription_start_site	+	98846	98846	-598	17278	AN3935
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	98529	98529	-2868	17276	AN3935
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	98667	98667	-3006	17277	AN3935
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	98846	98846	-3185	17278	AN3935
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	100708	100708	-4455	17279	AN3936
970	CONTIG64	96076	96430	1.74	1.09E-03	transcription_start_site	+	100874	100874	-4621	17280	AN3936
1664	CONTIG64	98036	98460	1.16	1.75E-03	transcription_start_site	+	100708	100708	-2460	17279	AN3936
1664	CONTIG64	98036	98460	1.16	1.75E-03	transcription_start_site	+	100874	100874	-2626	17280	AN3936
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	100708	100708	-5047	17279	AN3936
1783	CONTIG64	95346	95975	1.08	3.34E-02	transcription_start_site	+	100874	100874	-5213	17280	AN3936
2080	CONTIG64	120993	121637	0.89	4.21E-02	transcription_start_site	-	117761	117761	-3554	17289	AN3940
2080	CONTIG64	120993	121637	0.89	4.21E-02	transcription_start_site	-	117519	117519	-3796	17290	AN3940
2080	CONTIG64	120993	121637	0.89	4.21E-02	transcription_start_site	-	120620	120620	-695	17291	AN3941
2080	CONTIG64	120993	121637	0.89	4.21E-02	transcription_start_site	-	120286	120286	-1029	17292	AN3941
2080	CONTIG64	120993	121637	0.89	4.21E-02	transcription_start_site	-	120163	120163	-1152	17293	AN3941
2080	CONTIG64	120993	121637	0.89	4.21E-02	transcription_start_site	-	119873	119873	-1442	17294	AN3941
2151	CONTIG64	123389	123900	0.83	9.60E-02	transcription_start_site	-	120620	120620	-3024	17291	AN3941
2151	CONTIG64	123389	123900	0.83	9.60E-02	transcription_start_site	-	120286	120286	-3358	17292	AN3941
2151	CONTIG64	123389	123900	0.83	9.60E-02	transcription_start_site	-	120163	120163	-3481	17293	AN3941
2151	CONTIG64	123389	123900	0.83	9.60E-02	transcription_start_site	-	119873	119873	-3771	17294	AN3941
2191	CONTIG64	129159	129433	0.8	1.08E-01	transcription_start_site	-	127766	127766	-1530	17295	AN3942
2191	CONTIG64	129159	129433	0.8	1.08E-01	transcription_start_site	-	129140	129140	-156	17296	AN3943
2191	CONTIG64	129159	129433	0.8	1.08E-01	transcription_start_site	-	128956	128956	-340	17297	AN3943
2191	CONTIG64	129159	129433	0.8	1.08E-01	transcription_start_site	-	128195	128195	-1101	17298	AN3943

2191	CONTIG64	129159	129433	0.8	1.08E-01	transcription_start_site	+	132363	132363	-3067	17299	AN3944
2191	CONTIG64	129159	129433	0.8	1.08E-01	transcription_start_site	+	132796	132796	-3500	17300	AN3944
2191	CONTIG64	129159	129433	0.8	1.08E-01	transcription_start_site	+	133408	133408	-4112	17301	AN3944
2191	CONTIG64	129159	129433	0.8	1.08E-01	transcription_start_site	+	134263	134263	-4967	17302	AN3944
1703	CONTIG64	151729	152018	1.13	2.63E-02	transcription_start_site	-	148460	148460	-3413	17305	AN3946
1703	CONTIG64	151729	152018	1.13	2.63E-02	transcription_start_site	-	147360	147360	-4513	17306	AN3946
1703	CONTIG64	151729	152018	1.13	2.63E-02	transcription_start_site	-	146866	146866	-5007	17307	AN3946
1782	CONTIG64	152629	153443	1.08	4.78E-03	transcription_start_site	-	148460	148460	-4576	17305	AN3946
1703	CONTIG64	151729	152018	1.13	2.63E-02	transcription_start_site	+	153729	153729	-1855	17313	AN3948
1703	CONTIG64	151729	152018	1.13	2.63E-02	transcription_start_site	+	154204	154204	-2330	17314	AN3948
1782	CONTIG64	152629	153443	1.08	4.78E-03	transcription_start_site	+	153729	153729	-693	17313	AN3948
1782	CONTIG64	152629	153443	1.08	4.78E-03	transcription_start_site	+	154204	154204	-1168	17314	AN3948
1782	CONTIG64	152629	153443	1.08	4.78E-03	transcription_start_site	+	157966	157966	-4930	17315	AN3949
1782	CONTIG64	152629	153443	1.08	4.78E-03	transcription_start_site	+	158417	158417	-5381	17316	AN3949
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	173558	173558	-478	17333	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	172862	172862	-1174	17334	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	172747	172747	-1289	17335	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	171780	171780	-2256	17336	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	171623	171623	-2413	17337	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	171483	171483	-2553	17338	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	171283	171283	-2753	17339	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	171162	171162	-2874	17340	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	170475	170475	-3561	17341	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	170349	170349	-3687	17342	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	169967	169967	-4069	17343	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	169690	169690	-4346	17344	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	169363	169363	-4673	17345	AN3952
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	-	169009	169009	-5027	17346	AN3952
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	-	173558	173558	-4345	17333	AN3952
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	-	172862	172862	-5041	17334	AN3952
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	-	172747	172747	-5156	17335	AN3952
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	-	176865	176865	-1038	17347	AN3953
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	+	178271	178271	-4235	17348	AN3954
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	+	178621	178621	-4585	17349	AN3954
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	+	178825	178825	-4789	17350	AN3954
1950	CONTIG64	173495	174577	0.97	1.71E-02	transcription_start_site	+	179322	179322	-5286	17351	AN3954
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	+	178271	178271	-368	17348	AN3954
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	+	178621	178621	-718	17349	AN3954
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	+	178825	178825	-922	17350	AN3954
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	+	179322	179322	-1419	17351	AN3954
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	+	179802	179802	-1899	17352	AN3954
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	+	180998	180998	-3095	17353	AN3955
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	+	181248	181248	-3345	17354	AN3955
1997	CONTIG64	177543	178263	0.94	3.02E-02	transcription_start_site	+	181806	181806	-3903	17355	AN3955
1371	CONTIG65	1291	1560	1.37	7.08E-03	transcription_start_site	+	6303	6303	-4877	17375	AN3963
2106	CONTIG65	11713	12057	0.87	6.74E-02	transcription_start_site	+	10770	10770	1115	17386	AN3965
2106	CONTIG65	11713	12057	0.87	6.74E-02	transcription_start_site	+	12197	12197	-312	17387	AN3966
2106	CONTIG65	11713	12057	0.87	6.74E-02	transcription_start_site	+	12954	12954	-1069	17388	AN3966
1440	CONTIG65	14408	15292	1.31	9.32E-03	transcription_start_site	+	14529	14529	321	17390	AN3967
1440	CONTIG65	14408	15292	1.31	9.32E-03	transcription_start_site	+	15268	15268	-418	17391	AN3967
1440	CONTIG65	14408	15292	1.31	9.32E-03	transcription_start_site	+	14303	14303	547	17389	AN3967
2106	CONTIG65	11713	12057	0.87	6.74E-02	transcription_start_site	+	14303	14303	-2418	17389	AN3967
2106	CONTIG65	11713	12057	0.87	6.74E-02	transcription_start_site	+	14529	14529	-2644	17390	AN3967
2106	CONTIG65	11713	12057	0.87	6.74E-02	transcription_start_site	+	15268	15268	-3383	17391	AN3967
1440	CONTIG65	14408	15292	1.31	9.32E-03	transcription_start_site	+	18868	18868	-4018	17392	AN3968
2158	CONTIG65	18528	19942	0.82	4.73E-02	transcription_start_site	+	18868	18868	367	17392	AN3968
2268	CONTIG65	17853	18142	0.71	1.38E-01	transcription_start_site	+	18868	18868	-870	17392	AN3968

2158	CONTIG65	18528	19942	0.82	4.73E-02	transcription_start_site	+	22792	22792	-3557	17393	AN3969
2158	CONTIG65	18528	19942	0.82	4.73E-02	transcription_start_site	+	23075	23075	-3840	17394	AN3969
2158	CONTIG65	18528	19942	0.82	4.73E-02	transcription_start_site	+	23617	23617	-4382	17395	AN3969
2268	CONTIG65	17853	18142	0.71	1.38E-01	transcription_start_site	+	22792	22792	-4794	17393	AN3969
2268	CONTIG65	17853	18142	0.71	1.38E-01	transcription_start_site	+	23075	23075	-5077	17394	AN3969
2201	CONTIG65	29481	29910	0.79	9.60E-02	transcription_start_site	-	25624	25624	-4071	17396	AN3970
2165	CONTIG65	34131	34580	0.82	8.63E-02	transcription_start_site	-	34334	34334	-21	17397	AN3972
2165	CONTIG65	34131	34580	0.82	8.63E-02	transcription_start_site	-	31777	31777	-2578	17398	AN3972
2165	CONTIG65	34131	34580	0.82	8.63E-02	transcription_start_site	-	35001	35001	645	17401	AN3973
2165	CONTIG65	34131	34580	0.82	8.63E-02	transcription_start_site	-	35230	35230	874	17400	AN3973
2165	CONTIG65	34131	34580	0.82	8.63E-02	transcription_start_site	-	35447	35447	1091	17399	AN3973
2165	CONTIG65	34131	34580	0.82	8.63E-02	transcription_start_site	+	36325	36325	-1969	17402	AN3974
2165	CONTIG65	34131	34580	0.82	8.63E-02	transcription_start_site	+	36948	36948	-2592	17403	AN3974
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	-	48285	48285	-1139	17406	AN3977
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	-	48068	48068	-1356	17407	AN3977
2107	CONTIG65	49215	49634	0.87	6.74E-02	transcription_start_site	-	47664	47664	-1760	17408	AN3977
1827	CONTIG65	53637	53976	1.05	3.01E-02	transcription_start_site	+	56230	56230	-2423	17409	AN3979
2108	CONTIG65	112370	112647	0.87	6.74E-02	transcription_start_site	-	110208	110208	-2300	17455	AN3997
2108	CONTIG65	112370	112647	0.87	6.74E-02	transcription_start_site	-	109954	109954	-2554	17456	AN3997
2108	CONTIG65	112370	112647	0.87	6.74E-02	transcription_start_site	-	112131	112131	-377	17457	AN3998
2108	CONTIG65	112370	112647	0.87	6.74E-02	transcription_start_site	+	114940	114940	-2431	17458	AN3999
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	+	144182	144182	-929	17487	AN4008
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	+	144390	144390	-1137	17488	AN4008
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	+	144562	144562	-1309	17489	AN4008
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	+	144767	144767	-1514	17490	AN4008
1372	CONTIG65	143118	143387	1.37	7.08E-03	transcription_start_site	+	147601	147601	-4348	17493	AN4010
1001	CONTIG65	154508	154778	1.71	7.06E-04	transcription_start_site	+	154229	154229	414	17500	AN4012
1001	CONTIG65	154508	154778	1.71	7.06E-04	transcription_start_site	+	154129	154129	514	17499	AN4012
1001	CONTIG65	154508	154778	1.71	7.06E-04	transcription_start_site	+	155065	155065	-422	17501	AN4013
1001	CONTIG65	154508	154778	1.71	7.06E-04	transcription_start_site	+	155189	155189	-546	17502	AN4013
1001	CONTIG65	154508	154778	1.71	7.06E-04	transcription_start_site	+	155296	155296	-653	17503	AN4013
1001	CONTIG65	154508	154778	1.71	7.06E-04	transcription_start_site	+	156453	156453	-1810	17504	AN4013
1001	CONTIG65	154508	154778	1.71	7.06E-04	transcription_start_site	+	156616	156616	-1973	17505	AN4013
1001	CONTIG65	154508	154778	1.71	7.06E-04	transcription_start_site	+	156711	156711	-2068	17506	AN4013
1001	CONTIG65	154508	154778	1.71	7.06E-04	transcription_start_site	+	156887	156887	-2244	17507	AN4013
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	-	168922	168922	-882	17522	AN4017
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	-	168819	168819	-985	17523	AN4017
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	-	168709	168709	-1095	17524	AN4017
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	-	167936	167936	-1868	17525	AN4017
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	+	169648	169648	156	17526	AN4018
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	+	170572	170572	-768	17527	AN4018
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	+	172013	172013	-2209	17528	AN4018
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	+	172945	172945	-3141	17529	AN4019
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	+	173053	173053	-3249	17530	AN4019
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	+	173137	173137	-3333	17531	AN4019
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	+	173222	173222	-3418	17532	AN4019
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	+	173784	173784	-3980	17533	AN4019
2269	CONTIG65	169517	170091	0.71	1.38E-01	transcription_start_site	+	174198	174198	-4394	17534	AN4019
2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	-	177977	177977	-4203	17537	AN4021
2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	-	177756	177756	-4424	17538	AN4021
2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	-	177321	177321	-4859	17539	AN4021
2337	CONTIG65	178054	179169	0.6	1.57E-01	transcription_start_site	-	177977	177977	-634	17537	AN4021
2337	CONTIG65	178054	179169	0.6	1.57E-01	transcription_start_site	-	177756	177756	-855	17538	AN4021
2337	CONTIG65	178054	179169	0.6	1.57E-01	transcription_start_site	-	177321	177321	-1290	17539	AN4021
2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	-	180827	180827	-1353	17540	AN4022
2307	CONTIG65	183243	183662	0.66	1.76E-01	transcription_start_site	-	180827	180827	-2625	17540	AN4022
2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	-	182494	182494	314	17542	AN4023

2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	-	183111	183111	931	17541	AN4023
2307	CONTIG65	183243	183662	0.66	1.76E-01	transcription_start_site	-	183111	183111	-341	17541	AN4023
2307	CONTIG65	183243	183662	0.66	1.76E-01	transcription_start_site	-	182494	182494	-958	17542	AN4023
2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	+	183710	183710	-1530	17543	AN4024
2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	+	183912	183912	-1732	17544	AN4024
2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	+	184181	184181	-2001	17545	AN4024
2306	CONTIG65	181818	182542	0.66	1.15E-01	transcription_start_site	+	184822	184822	-2642	17546	AN4024
2307	CONTIG65	183243	183662	0.66	1.76E-01	transcription_start_site	+	183710	183710	-257	17543	AN4024
2307	CONTIG65	183243	183662	0.66	1.76E-01	transcription_start_site	+	183912	183912	-459	17544	AN4024
2307	CONTIG65	183243	183662	0.66	1.76E-01	transcription_start_site	+	184181	184181	-728	17545	AN4024
2307	CONTIG65	183243	183662	0.66	1.76E-01	transcription_start_site	+	184822	184822	-1369	17546	AN4024
2337	CONTIG65	178054	179169	0.6	1.57E-01	transcription_start_site	+	183710	183710	-5098	17543	AN4024
2337	CONTIG65	178054	179169	0.6	1.57E-01	transcription_start_site	+	183912	183912	-5300	17544	AN4024
460	CONTIG65	188183	188687	2.37	0.00E+00	transcription_start_site	-	187535	187535	-900	17547	AN4025
460	CONTIG65	188183	188687	2.37	0.00E+00	transcription_start_site	-	187332	187332	-1103	17548	AN4025
460	CONTIG65	188183	188687	2.37	0.00E+00	transcription_start_site	-	186327	186327	-2108	17549	AN4025
460	CONTIG65	188183	188687	2.37	0.00E+00	transcription_start_site	+	189460	189460	-1025	17550	AN4026
460	CONTIG65	188183	188687	2.37	0.00E+00	transcription_start_site	+	189746	189746	-1311	17551	AN4026
460	CONTIG65	188183	188687	2.37	0.00E+00	transcription_start_site	+	190924	190924	-2489	17552	AN4026
460	CONTIG65	188183	188687	2.37	0.00E+00	transcription_start_site	+	191082	191082	-2647	17553	AN4026
460	CONTIG65	188183	188687	2.37	0.00E+00	transcription_start_site	+	191455	191455	-3020	17554	AN4026
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	-	199470	199470	-2247	17557	AN4028
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	-	197288	197288	-4429	17558	AN4028
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	-	200721	200721	-996	17559	AN4029
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	-	200616	200616	-1101	17560	AN4029
2109	CONTIG65	201545	201889	0.87	6.74E-02	transcription_start_site	-	200373	200373	-1344	17561	AN4029
1582	CONTIG65	214059	214483	1.21	1.37E-02	transcription_start_site	-	211703	211703	-2568	17565	AN4032
1582	CONTIG65	214059	214483	1.21	1.37E-02	transcription_start_site	-	209248	209248	-5023	17566	AN4032
2082	CONTIG65	214514	215094	0.89	6.04E-02	transcription_start_site	-	211703	211703	-3101	17565	AN4032
1582	CONTIG65	214059	214483	1.21	1.37E-02	transcription_start_site	+	215129	215129	-858	17571	AN4034
1582	CONTIG65	214059	214483	1.21	1.37E-02	transcription_start_site	+	215529	215529	-1258	17572	AN4034
1582	CONTIG65	214059	214483	1.21	1.37E-02	transcription_start_site	+	215692	215692	-1421	17573	AN4034
1582	CONTIG65	214059	214483	1.21	1.37E-02	transcription_start_site	+	215904	215904	-1633	17574	AN4034
2082	CONTIG65	214514	215094	0.89	6.04E-02	transcription_start_site	+	215129	215129	-325	17571	AN4034
2082	CONTIG65	214514	215094	0.89	6.04E-02	transcription_start_site	+	215529	215529	-725	17572	AN4034
2082	CONTIG65	214514	215094	0.89	6.04E-02	transcription_start_site	+	215692	215692	-888	17573	AN4034
2082	CONTIG65	214514	215094	0.89	6.04E-02	transcription_start_site	+	215904	215904	-1100	17574	AN4034
1129	CONTIG65	236630	236920	1.58	1.77E-03	transcription_start_site	-	231746	231746	-5029	17589	AN4039
1129	CONTIG65	236630	236920	1.58	1.77E-03	transcription_start_site	-	233716	233716	-3059	17591	AN4040
1129	CONTIG65	236630	236920	1.58	1.77E-03	transcription_start_site	-	232449	232449	-4326	17592	AN4040
1129	CONTIG65	236630	236920	1.58	1.77E-03	transcription_start_site	-	235292	235292	-1483	17593	AN4041
1129	CONTIG65	236630	236920	1.58	1.77E-03	transcription_start_site	+	237261	237261	-486	17594	AN4042
1129	CONTIG65	236630	236920	1.58	1.77E-03	transcription_start_site	+	237471	237471	-696	17595	AN4042
1129	CONTIG65	236630	236920	1.58	1.77E-03	transcription_start_site	+	237683	237683	-908	17596	AN4042
1129	CONTIG65	236630	236920	1.58	1.77E-03	transcription_start_site	+	238986	238986	-2211	17597	AN4042
1468	CONTIG65	259742	260766	1.29	0.00E+00	transcription_start_site	-	256219	256219	-4035	17604	AN4047
1468	CONTIG65	259742	260766	1.29	0.00E+00	transcription_start_site	-	255022	255022	-5232	17605	AN4047
1318	CONTIG65	261392	261900	1.42	5.08E-03	transcription_start_site	-	258825	258825	-2821	17607	AN4049
1468	CONTIG65	259742	260766	1.29	0.00E+00	transcription_start_site	-	258825	258825	-1429	17607	AN4049
2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	-	258825	258825	-5359	17607	AN4049
1318	CONTIG65	261392	261900	1.42	5.08E-03	transcription_start_site	-	262192	262192	546	17611	AN4050
1318	CONTIG65	261392	261900	1.42	5.08E-03	transcription_start_site	-	262693	262693	1047	17610	AN4050
2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	-	263673	263673	-511	17608	AN4050
2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	-	263151	263151	-1033	17609	AN4050
2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	-	262693	262693	-1491	17610	AN4050
2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	-	262192	262192	-1992	17611	AN4050
2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	-	265256	265256	1072	17614	AN4051

2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	+	268012	268012	-3828	17615	AN4052
2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	+	268125	268125	-3941	17616	AN4052
2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	+	268648	268648	-4464	17617	AN4052
2326	CONTIG65	263792	264576	0.63	1.97E-01	transcription_start_site	+	269131	269131	-4947	17618	AN4052
1308	CONTIG66	6017	6375	1.43	2.05E-02	transcription_start_site	-	4897	4897	-1299	17635	AN4057
1308	CONTIG66	6017	6375	1.43	2.05E-02	transcription_start_site	-	4623	4623	-1573	17636	AN4057
1308	CONTIG66	6017	6375	1.43	2.05E-02	transcription_start_site	+	10926	10926	-4730	17644	AN4060
1308	CONTIG66	6017	6375	1.43	2.05E-02	transcription_start_site	+	11318	11318	-5122	17645	AN4060
1473	CONTIG66	14707	14991	1.29	3.34E-02	transcription_start_site	-	12795	12795	-2054	17647	AN4061
1473	CONTIG66	14707	14991	1.29	3.34E-02	transcription_start_site	-	12563	12563	-2286	17648	AN4061
1473	CONTIG66	14707	14991	1.29	3.34E-02	transcription_start_site	-	12153	12153	-2696	17649	AN4061
1667	CONTIG66	15617	15881	1.16	5.36E-02	transcription_start_site	-	12795	12795	-2954	17647	AN4061
1667	CONTIG66	15617	15881	1.16	5.36E-02	transcription_start_site	-	12563	12563	-3186	17648	AN4061
1667	CONTIG66	15617	15881	1.16	5.36E-02	transcription_start_site	-	12153	12153	-3596	17649	AN4061
1473	CONTIG66	14707	14991	1.29	3.34E-02	transcription_start_site	+	15812	15812	-963	17650	AN4062
1667	CONTIG66	15617	15881	1.16	5.36E-02	transcription_start_site	+	15812	15812	-63	17650	AN4062
781	CONTIG66	20489	20918	1.96	0.00E+00	transcription_start_site	-	18652	18652	-2051	17651	AN4063
2025	CONTIG66	18462	18898	0.93	1.22E-01	transcription_start_site	-	18652	18652	-28	17651	AN4063
781	CONTIG66	20489	20918	1.96	0.00E+00	transcription_start_site	-	20324	20324	-379	17652	AN4064
781	CONTIG66	20489	20918	1.96	0.00E+00	transcription_start_site	-	20079	20079	-624	17653	AN4064
781	CONTIG66	20489	20918	1.96	0.00E+00	transcription_start_site	-	19936	19936	-767	17654	AN4064
781	CONTIG66	20489	20918	1.96	0.00E+00	transcription_start_site	-	19564	19564	-1139	17655	AN4064
2025	CONTIG66	18462	18898	0.93	1.22E-01	transcription_start_site	-	19564	19564	884	17655	AN4064
781	CONTIG66	20489	20918	1.96	0.00E+00	transcription_start_site	+	23855	23855	-3151	17658	AN4066
781	CONTIG66	20489	20918	1.96	0.00E+00	transcription_start_site	+	24001	24001	-3297	17659	AN4066
781	CONTIG66	20489	20918	1.96	0.00E+00	transcription_start_site	+	24414	24414	-3710	17660	AN4066
2025	CONTIG66	18462	18898	0.93	1.22E-01	transcription_start_site	+	23855	23855	-5175	17658	AN4066
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	-	31547	31547	-3552	17667	AN4069
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	-	31139	31139	-3960	17668	AN4069
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	-	30948	30948	-4151	17669	AN4069
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	-	34421	34421	-678	17672	AN4071
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	-	34333	34333	-766	17673	AN4071
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	-	34168	34168	-931	17674	AN4071
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	-	33615	33615	-1484	17675	AN4071
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	+	36068	36068	-968	17676	AN4072
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	+	39610	39610	-4510	17677	AN4072
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	+	40178	40178	-5078	17678	AN4073
198	CONTIG66	34884	35315	2.82	0.00E+00	transcription_start_site	+	40282	40282	-5182	17679	AN4073
2198	CONTIG66	55503	55784	0.8	1.97E-01	transcription_start_site	-	53402	53402	-2241	17687	AN4077
2198	CONTIG66	55503	55784	0.8	1.97E-01	transcription_start_site	-	52903	52903	-2740	17688	AN4077
2198	CONTIG66	55503	55784	0.8	1.97E-01	transcription_start_site	-	52831	52831	-2812	17689	AN4077
2198	CONTIG66	55503	55784	0.8	1.97E-01	transcription_start_site	-	55466	55466	-177	17691	AN4078
2198	CONTIG66	55503	55784	0.8	1.97E-01	transcription_start_site	-	55383	55383	-260	17692	AN4078
2198	CONTIG66	55503	55784	0.8	1.97E-01	transcription_start_site	-	56085	56085	441	17690	AN4078
2198	CONTIG66	55503	55784	0.8	1.97E-01	transcription_start_site	-	55127	55127	-516	17693	AN4078
315	CONTIG67	8944	9443	2.6	2.69E-04	transcription_start_site	+	10748	10748	-1554	17745	AN4088
1861	CONTIG67	7671	8300	1.04	1.22E-01	transcription_start_site	+	10748	10748	-2762	17745	AN4088
315	CONTIG67	8944	9443	2.6	2.69E-04	transcription_start_site	+	13102	13102	-3908	17746	AN4089
1861	CONTIG67	7671	8300	1.04	1.22E-01	transcription_start_site	+	13102	13102	-5116	17746	AN4089
1622	CONTIG67	28803	29178	1.19	7.66E-02	transcription_start_site	-	28763	28763	-227	17763	AN4094
1622	CONTIG67	28803	29178	1.19	7.66E-02	transcription_start_site	-	28638	28638	-352	17764	AN4094
1622	CONTIG67	28803	29178	1.19	7.66E-02	transcription_start_site	+	29236	29236	-245	17765	AN4095
1622	CONTIG67	28803	29178	1.19	7.66E-02	transcription_start_site	+	29645	29645	-654	17766	AN4095
1622	CONTIG67	28803	29178	1.19	7.66E-02	transcription_start_site	+	29968	29968	-977	17767	AN4095
1622	CONTIG67	28803	29178	1.19	7.66E-02	transcription_start_site	+	30471	30471	-1480	17768	AN4095
767	CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	41655	41655	-3568	17774	AN4099
767	CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	41058	41058	-4165	17775	AN4099

767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	40916	40916	-4307	17776	AN4099
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	40727	40727	-4496	17777	AN4099
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	40399	40399	-4824	17778	AN4099
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	40250	40250	-4973	17779	AN4099
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	44257	44257	-966	17784	AN4101
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	43949	43949	-1274	17785	AN4101
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	43753	43753	-1470	17786	AN4101
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	-	43543	43543	-1680	17787	AN4101
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	46064	46064	-840	17788	AN4102
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	46173	46173	-949	17789	AN4102
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	46366	46366	-1142	17790	AN4102
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	46457	46457	-1233	17791	AN4102
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	46562	46562	-1338	17792	AN4102
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	47800	47800	-2576	17793	AN4102
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	48717	48717	-3493	17794	AN4102
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	49564	49564	-4340	17795	AN4103
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	49730	49730	-4506	17796	AN4103
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	50041	50041	-4817	17797	AN4103
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	50268	50268	-5044	17798	AN4103
767 CONTIG67	44779	45668	1.97	0.00E+00	transcription_start_site	+	50417	50417	-5193	17799	AN4103
712 CONTIG67	72387	72882	2.04	4.57E-03	transcription_start_site	-	67852	67852	-4782	17837	AN4110
712 CONTIG67	72387	72882	2.04	4.57E-03	transcription_start_site	-	67674	67674	-4960	17838	AN4110
712 CONTIG67	72387	72882	2.04	4.57E-03	transcription_start_site	-	67513	67513	-5121	17839	AN4110
712 CONTIG67	72387	72882	2.04	4.57E-03	transcription_start_site	+	72819	72819	-184	17847	AN4113
712 CONTIG67	72387	72882	2.04	4.57E-03	transcription_start_site	+	72943	72943	-308	17848	AN4113
1966 CONTIG67	85877	86391	0.97	1.54E-01	transcription_start_site	-	83047	83047	-3087	17849	AN4114
1966 CONTIG67	85877	86391	0.97	1.54E-01	transcription_start_site	-	82344	82344	-3790	17850	AN4114
1966 CONTIG67	85877	86391	0.97	1.54E-01	transcription_start_site	-	81341	81341	-4793	17851	AN4114
1966 CONTIG67	85877	86391	0.97	1.54E-01	transcription_start_site	-	81060	81060	-5074	17852	AN4114
1966 CONTIG67	85877	86391	0.97	1.54E-01	transcription_start_site	+	85629	85629	505	17855	AN4115
1966 CONTIG67	85877	86391	0.97	1.54E-01	transcription_start_site	+	85414	85414	720	17854	AN4115
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	-	104038	104038	-3204	17868	AN4121
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	-	103697	103697	-3545	17869	AN4121
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	-	102654	102654	-4588	17870	AN4121
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	-	106889	106889	-353	17871	AN4122
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	-	106298	106298	-944	17872	AN4122
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	-	105924	105924	-1318	17873	AN4122
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	-	105802	105802	-1440	17874	AN4122
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	+	107377	107377	-134	17875	AN4123
1967 CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	-	110438	110438	-2204	17876	AN4124
1967 CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	-	109062	109062	-3580	17877	AN4124
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	+	111068	111068	-3825	17878	AN4125
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	+	112110	112110	-4867	17879	AN4126
1292 CONTIG67	107103	107382	1.45	3.34E-02	transcription_start_site	+	112218	112218	-4975	17880	AN4126
1967 CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	112740	112740	-97	17881	AN4126
1967 CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	112218	112218	424	17880	AN4126
1967 CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	113167	113167	-524	17882	AN4126
1967 CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	112110	112110	532	17879	AN4126
1967 CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	113704	113704	-1061	17883	AN4126
1967 CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	113881	113881	-1238	17884	AN4126
1967 CONTIG67	112503	112782	0.97	1.54E-01	transcription_start_site	+	116383	116383	-3740	17885	AN4127
2093 CONTIG67	147090	147444	0.89	1.97E-01	transcription_start_site	-	142392	142392	-4875	17913	AN4134
2093 CONTIG67	147090	147444	0.89	1.97E-01	transcription_start_site	-	142311	142311	-4956	17914	AN4134
2093 CONTIG67	147090	147444	0.89	1.97E-01	transcription_start_site	+	146941	146941	326	17921	AN4136
2093 CONTIG67	147090	147444	0.89	1.97E-01	transcription_start_site	+	146599	146599	668	17920	AN4136
2093 CONTIG67	147090	147444	0.89	1.97E-01	transcription_start_site	+	146404	146404	863	17919	AN4136
1790 CONTIG67	166520	166863	1.08	1.08E-01	transcription_start_site	-	161722	161722	-4969	17936	AN4141

1790	CONTIG67	166520	166863	1.08	1.08E-01	transcription_start_site	-	161576	161576	-5115	17937	AN4141
1557	CONTIG67	167345	167692	1.23	6.74E-02	transcription_start_site	-	164601	164601	-2917	17940	AN4142
1790	CONTIG67	166520	166863	1.08	1.08E-01	transcription_start_site	-	164601	164601	-2090	17940	AN4142
1557	CONTIG67	167345	167692	1.23	6.74E-02	transcription_start_site	+	168120	168120	-601	17941	AN4143
1557	CONTIG67	167345	167692	1.23	6.74E-02	transcription_start_site	+	168732	168732	-1213	17942	AN4143
1790	CONTIG67	166520	166863	1.08	1.08E-01	transcription_start_site	+	168120	168120	-1428	17941	AN4143
1790	CONTIG67	166520	166863	1.08	1.08E-01	transcription_start_site	+	168732	168732	-2040	17942	AN4143
708	CONTIG67	179855	180279	2.04	1.41E-03	transcription_start_site	-	176304	176304	-3763	17945	AN4145
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	-	176304	176304	-2953	17945	AN4145
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	-	174729	174729	-4528	17946	AN4145
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	-	174180	174180	-5077	17947	AN4145
708	CONTIG67	179855	180279	2.04	1.41E-03	transcription_start_site	-	177258	177258	-2809	17949	AN4146
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	-	177258	177258	-1999	17949	AN4146
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	+	178716	178716	541	17951	AN4147
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	+	178061	178061	1196	17950	AN4147
708	CONTIG67	179855	180279	2.04	1.41E-03	transcription_start_site	+	180804	180804	-737	17952	AN4148
708	CONTIG67	179855	180279	2.04	1.41E-03	transcription_start_site	+	181075	181075	-1008	17953	AN4148
708	CONTIG67	179855	180279	2.04	1.41E-03	transcription_start_site	+	181349	181349	-1282	17954	AN4148
708	CONTIG67	179855	180279	2.04	1.41E-03	transcription_start_site	+	182339	182339	-2272	17955	AN4148
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	+	180804	180804	-1546	17952	AN4148
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	+	181075	181075	-1817	17953	AN4148
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	+	181349	181349	-2091	17954	AN4148
1007	CONTIG67	179035	179480	1.71	1.37E-02	transcription_start_site	+	182339	182339	-3081	17955	AN4148
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	-	194277	194277	-3196	17963	AN4152
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	-	194124	194124	-3349	17964	AN4152
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	-	193978	193978	-3495	17965	AN4152
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	-	192932	192932	-4541	17966	AN4152
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	-	192574	192574	-4899	17967	AN4152
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	-	196738	196738	-735	17968	AN4153
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	-	196618	196618	-855	17969	AN4153
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	-	196444	196444	-1029	17970	AN4153
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	-	195930	195930	-1543	17971	AN4153
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	+	197711	197711	-238	17972	AN4154
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	+	201808	201808	-4335	17975	AN4156
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	+	202018	202018	-4545	17976	AN4156
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	+	202253	202253	-4780	17977	AN4156
730	CONTIG67	197251	197695	2.01	2.65E-03	transcription_start_site	+	202631	202631	-5158	17978	AN4156
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	205963	205963	-3737	17981	AN4157
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	205609	205609	-4091	17982	AN4157
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	205213	205213	-4487	17983	AN4157
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	204736	204736	-4964	17984	AN4157
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	204546	204546	-5154	17985	AN4157
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	-	207896	207896	-5326	17987	AN4158
1046	CONTIG67	211285	211638	1.67	1.54E-02	transcription_start_site	-	207896	207896	-3565	17987	AN4158
1046	CONTIG67	211285	211638	1.67	1.54E-02	transcription_start_site	-	207684	207684	-3777	17988	AN4158
1046	CONTIG67	211285	211638	1.67	1.54E-02	transcription_start_site	-	207499	207499	-3962	17989	AN4158
1378	CONTIG67	211805	212384	1.37	4.20E-02	transcription_start_site	-	207896	207896	-4198	17987	AN4158
1378	CONTIG67	211805	212384	1.37	4.20E-02	transcription_start_site	-	207684	207684	-4410	17988	AN4158
1378	CONTIG67	211805	212384	1.37	4.20E-02	transcription_start_site	-	207499	207499	-4595	17989	AN4158
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	207896	207896	-1804	17987	AN4158
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	207684	207684	-2016	17988	AN4158
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	207499	207499	-2201	17989	AN4158
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	-	211211	211211	-2011	17990	AN4159
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	-	211148	211148	-2074	17991	AN4159
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	-	211042	211042	-2180	17992	AN4159
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	-	210781	210781	-2441	17993	AN4159
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	-	209806	209806	-3416	17994	AN4159

1046	CONTIG67	211285	211638	1.67	1.54E-02	transcription_start_site	-	211211	211211	-250	17990	AN4159
1046	CONTIG67	211285	211638	1.67	1.54E-02	transcription_start_site	-	211148	211148	-313	17991	AN4159
1046	CONTIG67	211285	211638	1.67	1.54E-02	transcription_start_site	-	211042	211042	-419	17992	AN4159
1046	CONTIG67	211285	211638	1.67	1.54E-02	transcription_start_site	-	210781	210781	-680	17993	AN4159
1046	CONTIG67	211285	211638	1.67	1.54E-02	transcription_start_site	-	209806	209806	-1655	17994	AN4159
1378	CONTIG67	211805	212384	1.37	4.20E-02	transcription_start_site	-	211211	211211	-883	17990	AN4159
1378	CONTIG67	211805	212384	1.37	4.20E-02	transcription_start_site	-	211148	211148	-946	17991	AN4159
1378	CONTIG67	211805	212384	1.37	4.20E-02	transcription_start_site	-	211042	211042	-1052	17992	AN4159
1378	CONTIG67	211805	212384	1.37	4.20E-02	transcription_start_site	-	210781	210781	-1313	17993	AN4159
1378	CONTIG67	211805	212384	1.37	4.20E-02	transcription_start_site	-	209806	209806	-2288	17994	AN4159
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	209806	209806	105	17994	AN4159
2024	CONTIG67	209406	209995	0.93	1.15E-01	transcription_start_site	-	210781	210781	1080	17993	AN4159
454	CONTIG67	212785	213659	2.38	0.00E+00	transcription_start_site	-	214387	214387	1165	17997	AN4160
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	-	229289	229289	-3064	18012	AN4166
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	-	229117	229117	-3236	18013	AN4166
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	-	228861	228861	-3492	18014	AN4166
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	-	227874	227874	-4479	18015	AN4166
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	-	227524	227524	-4829	18016	AN4166
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	-	227268	227268	-5085	18017	AN4166
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	-	232312	232312	-41	18019	AN4167
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	-	231955	231955	-398	18020	AN4167
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	+	232740	232740	-387	18021	AN4168
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	+	232876	232876	-523	18022	AN4168
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	+	233041	233041	-688	18023	AN4168
1680	CONTIG67	232216	232490	1.15	8.63E-02	transcription_start_site	+	234159	234159	-1806	18024	AN4168
199	CONTIG67	244358	244797	2.82	0.00E+00	transcription_start_site	+	247018	247018	-2440	18028	AN4170
199	CONTIG67	244358	244797	2.82	0.00E+00	transcription_start_site	+	247150	247150	-2572	18029	AN4170
199	CONTIG67	244358	244797	2.82	0.00E+00	transcription_start_site	+	247358	247358	-2780	18030	AN4170
199	CONTIG67	244358	244797	2.82	0.00E+00	transcription_start_site	+	247727	247727	-3149	18031	AN4170
199	CONTIG67	244358	244797	2.82	0.00E+00	transcription_start_site	+	248206	248206	-3628	18032	AN4170
1110	CONTIG67	246243	246739	1.6	2.05E-02	transcription_start_site	+	247018	247018	-527	18028	AN4170
1110	CONTIG67	246243	246739	1.6	2.05E-02	transcription_start_site	+	247150	247150	-659	18029	AN4170
1110	CONTIG67	246243	246739	1.6	2.05E-02	transcription_start_site	+	247358	247358	-867	18030	AN4170
1110	CONTIG67	246243	246739	1.6	2.05E-02	transcription_start_site	+	247727	247727	-1236	18031	AN4170
1110	CONTIG67	246243	246739	1.6	2.05E-02	transcription_start_site	+	248206	248206	-1715	18032	AN4170
1110	CONTIG67	246243	246739	1.6	2.05E-02	transcription_start_site	+	250289	250289	-3798	18033	AN4171
1110	CONTIG67	246243	246739	1.6	2.05E-02	transcription_start_site	+	250491	250491	-4000	18034	AN4171
1110	CONTIG67	246243	246739	1.6	2.05E-02	transcription_start_site	+	250688	250688	-4197	18035	AN4171
1110	CONTIG67	246243	246739	1.6	2.05E-02	transcription_start_site	+	250831	250831	-4340	18036	AN4171
1910	CONTIG67	249913	250257	1	1.38E-01	transcription_start_site	+	250289	250289	-204	18033	AN4171
1910	CONTIG67	249913	250257	1	1.38E-01	transcription_start_site	+	250491	250491	-406	18034	AN4171
1910	CONTIG67	249913	250257	1	1.38E-01	transcription_start_site	+	250688	250688	-603	18035	AN4171
1910	CONTIG67	249913	250257	1	1.38E-01	transcription_start_site	+	250831	250831	-746	18036	AN4171
1500	CONTIG68	50638	51074	1.27	1.61E-02	transcription_start_site	-	50236	50236	-620	18080	AN4187
1500	CONTIG68	50638	51074	1.27	1.61E-02	transcription_start_site	-	50173	50173	-683	18081	AN4187
1500	CONTIG68	50638	51074	1.27	1.61E-02	transcription_start_site	-	50083	50083	-773	18082	AN4187
1500	CONTIG68	50638	51074	1.27	1.61E-02	transcription_start_site	+	52299	52299	-1443	18084	AN4188
1500	CONTIG68	50638	51074	1.27	1.61E-02	transcription_start_site	+	53867	53867	-3011	18085	AN4188
1500	CONTIG68	50638	51074	1.27	1.61E-02	transcription_start_site	+	54074	54074	-3218	18086	AN4188
1853	CONTIG68	64812	65166	1.04	7.66E-02	transcription_start_site	+	64537	64537	452	18096	AN4191
1853	CONTIG68	64812	65166	1.04	7.66E-02	transcription_start_site	+	64328	64328	661	18095	AN4191
1853	CONTIG68	64812	65166	1.04	7.66E-02	transcription_start_site	+	64116	64116	873	18094	AN4191
1853	CONTIG68	64812	65166	1.04	7.66E-02	transcription_start_site	+	65956	65956	-967	18097	AN4192
1853	CONTIG68	64812	65166	1.04	7.66E-02	transcription_start_site	+	66497	66497	-1508	18098	AN4192
1853	CONTIG68	64812	65166	1.04	7.66E-02	transcription_start_site	+	67711	67711	-2722	18099	AN4192
2051	CONTIG68	86334	86753	0.91	1.22E-01	transcription_start_site	-	83061	83061	-3482	18112	AN4196
2051	CONTIG68	86334	86753	0.91	1.22E-01	transcription_start_site	-	82977	82977	-3566	18113	AN4196

2051 CONTIG68	86334	86753	0.91	1.22E-01	transcription_start_site	+	86252	86252	291	18119	AN4197
2051 CONTIG68	86334	86753	0.91	1.22E-01	transcription_start_site	+	85973	85973	570	18118	AN4197
2051 CONTIG68	86334	86753	0.91	1.22E-01	transcription_start_site	+	85530	85530	1013	18117	AN4197
1227 CONTIG68	92868	93289	1.5	1.37E-02	transcription_start_site	-	88406	88406	-4672	18120	AN4198
1227 CONTIG68	92868	93289	1.5	1.37E-02	transcription_start_site	-	87933	87933	-5145	18121	AN4198
2051 CONTIG68	86334	86753	0.91	1.22E-01	transcription_start_site	-	87248	87248	704	18124	AN4198
2051 CONTIG68	86334	86753	0.91	1.22E-01	transcription_start_site	-	87515	87515	971	18123	AN4198
2051 CONTIG68	86334	86753	0.91	1.22E-01	transcription_start_site	-	87637	87637	1093	18122	AN4198
1227 CONTIG68	92868	93289	1.5	1.37E-02	transcription_start_site	+	94267	94267	-1188	18125	AN4199
2216 CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	106827	106827	-2326	18126	AN4201
2216 CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	106625	106625	-2528	18127	AN4201
2216 CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	106338	106338	-2815	18128	AN4201
2216 CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	105833	105833	-3320	18129	AN4201
2216 CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	105145	105145	-4008	18130	AN4201
2216 CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	109117	109117	-36	18131	AN4202
2216 CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	108995	108995	-158	18132	AN4202
2216 CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	108661	108661	-492	18133	AN4202
2216 CONTIG68	108755	109551	0.78	1.97E-01	transcription_start_site	-	108272	108272	-881	18134	AN4202
453 CONTIG68	122032	122467	2.38	0.00E+00	transcription_start_site	+	121654	121654	595	18140	AN4206
1060 CONTIG68	119627	119916	1.66	7.70E-03	transcription_start_site	+	121654	121654	-1882	18140	AN4206
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	-	126954	126954	-462	18141	AN4207
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	-	126847	126847	-569	18142	AN4207
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	-	126656	126656	-760	18143	AN4207
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	-	126411	126411	-1005	18144	AN4207
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	-	124254	124254	-3162	18145	AN4207
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	+	127767	127767	-351	18146	AN4208
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	+	127954	127954	-538	18147	AN4208
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	+	128450	128450	-1034	18148	AN4208
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	+	129208	129208	-1792	18149	AN4208
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	+	129521	129521	-2105	18150	AN4208
1638 CONTIG68	127204	127628	1.18	4.78E-02	transcription_start_site	+	129617	129617	-2201	18151	AN4208
870 CONTIG68	138312	138726	1.86	1.09E-03	transcription_start_site	-	137126	137126	-1393	18156	AN4210
870 CONTIG68	138312	138726	1.86	1.09E-03	transcription_start_site	-	136811	136811	-1708	18157	AN4210
870 CONTIG68	138312	138726	1.86	1.09E-03	transcription_start_site	-	136647	136647	-1872	18158	AN4210
870 CONTIG68	138312	138726	1.86	1.09E-03	transcription_start_site	-	133797	133797	-4722	18159	AN4210
2217 CONTIG68	139212	139793	0.78	1.97E-01	transcription_start_site	-	137126	137126	-2376	18156	AN4210
2217 CONTIG68	139212	139793	0.78	1.97E-01	transcription_start_site	-	136811	136811	-2691	18157	AN4210
2217 CONTIG68	139212	139793	0.78	1.97E-01	transcription_start_site	-	136647	136647	-2855	18158	AN4210
870 CONTIG68	138312	138726	1.86	1.09E-03	transcription_start_site	+	139399	139399	-880	18160	AN4211
870 CONTIG68	138312	138726	1.86	1.09E-03	transcription_start_site	+	139763	139763	-1244	18161	AN4211
870 CONTIG68	138312	138726	1.86	1.09E-03	transcription_start_site	+	141660	141660	-3141	18162	AN4211
870 CONTIG68	138312	138726	1.86	1.09E-03	transcription_start_site	+	142185	142185	-3666	18163	AN4211
2217 CONTIG68	139212	139793	0.78	1.97E-01	transcription_start_site	+	139399	139399	103	18160	AN4211
2217 CONTIG68	139212	139793	0.78	1.97E-01	transcription_start_site	+	139763	139763	-260	18161	AN4211
2217 CONTIG68	139212	139793	0.78	1.97E-01	transcription_start_site	+	141660	141660	-2157	18162	AN4211
2217 CONTIG68	139212	139793	0.78	1.97E-01	transcription_start_site	+	142185	142185	-2682	18163	AN4211
1022 CONTIG68	149636	150125	1.7	7.08E-03	transcription_start_site	-	145786	145786	-4094	18164	AN4212
1022 CONTIG68	149636	150125	1.7	7.08E-03	transcription_start_site	-	145398	145398	-4482	18165	AN4212
1022 CONTIG68	149636	150125	1.7	7.08E-03	transcription_start_site	-	145256	145256	-4624	18166	AN4212
1022 CONTIG68	149636	150125	1.7	7.08E-03	transcription_start_site	+	150378	150378	-497	18171	AN4214
1022 CONTIG68	149636	150125	1.7	7.08E-03	transcription_start_site	+	150558	150558	-677	18172	AN4214
1022 CONTIG68	149636	150125	1.7	7.08E-03	transcription_start_site	+	152754	152754	-2873	18173	AN4215
1022 CONTIG68	149636	150125	1.7	7.08E-03	transcription_start_site	+	152870	152870	-2989	18174	AN4215
1022 CONTIG68	149636	150125	1.7	7.08E-03	transcription_start_site	+	153051	153051	-3170	18175	AN4215
493 CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	-	161800	161800	-390	18180	AN4218
493 CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	-	161734	161734	-456	18181	AN4218
493 CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	-	161611	161611	-579	18182	AN4218

493	CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	-	161361	161361	-829	18183	AN4218
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	-	161800	161800	-1591	18180	AN4218
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	-	161734	161734	-1657	18181	AN4218
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	-	161611	161611	-1780	18182	AN4218
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	-	161361	161361	-2030	18183	AN4218
493	CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	-	162735	162735	545	18187	AN4219
493	CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	-	163118	163118	928	18186	AN4219
1854	CONTIG68	168393	168667	1.04	7.66E-02	transcription_start_site	-	163470	163470	-5060	18184	AN4219
1854	CONTIG68	168393	168667	1.04	7.66E-02	transcription_start_site	-	163398	163398	-5132	18185	AN4219
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	-	163398	163398	7	18185	AN4219
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	-	163470	163470	79	18184	AN4219
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	-	163118	163118	-273	18186	AN4219
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	-	162735	162735	-656	18187	AN4219
493	CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	+	163801	163801	-1611	18188	AN4220
493	CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	+	163992	163992	-1802	18189	AN4220
493	CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	+	164071	164071	-1881	18190	AN4220
493	CONTIG68	162013	162367	2.32	0.00E+00	transcription_start_site	+	164449	164449	-2259	18191	AN4220
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	+	163801	163801	-410	18188	AN4220
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	+	163992	163992	-601	18189	AN4220
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	+	164071	164071	-680	18190	AN4220
2284	CONTIG68	162763	164019	0.69	1.64E-01	transcription_start_site	+	164449	164449	-1058	18191	AN4220
338	CONTIG68	222755	223419	2.55	0.00E+00	transcription_start_site	-	222390	222390	-697	18235	AN4238
338	CONTIG68	222755	223419	2.55	0.00E+00	transcription_start_site	-	221934	221934	-1153	18236	AN4238
338	CONTIG68	222755	223419	2.55	0.00E+00	transcription_start_site	-	220589	220589	-2498	18237	AN4238
872	CONTIG68	224340	224839	1.86	3.37E-03	transcription_start_site	-	222390	222390	-2199	18235	AN4238
872	CONTIG68	224340	224839	1.86	3.37E-03	transcription_start_site	-	221934	221934	-2655	18236	AN4238
872	CONTIG68	224340	224839	1.86	3.37E-03	transcription_start_site	-	220589	220589	-4000	18237	AN4238
338	CONTIG68	222755	223419	2.55	0.00E+00	transcription_start_site	+	225186	225186	-2099	18238	AN4239
338	CONTIG68	222755	223419	2.55	0.00E+00	transcription_start_site	+	225345	225345	-2258	18239	AN4239
338	CONTIG68	222755	223419	2.55	0.00E+00	transcription_start_site	+	226542	226542	-3455	18240	AN4239
872	CONTIG68	224340	224839	1.86	3.37E-03	transcription_start_site	+	225186	225186	-596	18238	AN4239
872	CONTIG68	224340	224839	1.86	3.37E-03	transcription_start_site	+	225345	225345	-755	18239	AN4239
872	CONTIG68	224340	224839	1.86	3.37E-03	transcription_start_site	+	226542	226542	-1952	18240	AN4239
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	-	228658	228658	-4432	18241	AN4240
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	-	228425	228425	-4665	18242	AN4240
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	-	228168	228168	-4922	18243	AN4240
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	-	231245	231245	-1845	18244	AN4241
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	-	230936	230936	-2154	18245	AN4241
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	-	230604	230604	-2486	18246	AN4241
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	+	232197	232197	893	18248	AN4242
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	+	234177	234177	-1087	18249	AN4243
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	+	234756	234756	-1666	18250	AN4243
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	+	235426	235426	-2336	18251	AN4243
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	+	236036	236036	-2946	18252	AN4243
1261	CONTIG68	232878	233302	1.47	7.02E-03	transcription_start_site	+	238166	238166	-5076	18255	AN4245
1341	CONTIG68	246230	246669	1.4	2.05E-02	transcription_start_site	-	246194	246194	-255	18260	AN4247
1341	CONTIG68	246230	246669	1.4	2.05E-02	transcription_start_site	-	246057	246057	-392	18261	AN4247
1341	CONTIG68	246230	246669	1.4	2.05E-02	transcription_start_site	-	244478	244478	-1971	18262	AN4247
1341	CONTIG68	246230	246669	1.4	2.05E-02	transcription_start_site	+	249283	249283	-2833	18266	AN4249
1341	CONTIG68	246230	246669	1.4	2.05E-02	transcription_start_site	+	249586	249586	-3136	18267	AN4249
1341	CONTIG68	246230	246669	1.4	2.05E-02	transcription_start_site	+	250261	250261	-3811	18268	AN4249
1341	CONTIG68	246230	246669	1.4	2.05E-02	transcription_start_site	+	250317	250317	-3867	18269	AN4249
682	CONTIG69	9455	9980	2.07	3.37E-03	transcription_start_site	-	6168	6168	-3549	18275	AN4251
682	CONTIG69	9455	9980	2.07	3.37E-03	transcription_start_site	-	6069	6069	-3648	18276	AN4251
682	CONTIG69	9455	9980	2.07	3.37E-03	transcription_start_site	-	5824	5824	-3893	18277	AN4251
682	CONTIG69	9455	9980	2.07	3.37E-03	transcription_start_site	-	9256	9256	-461	18278	AN4252
682	CONTIG69	9455	9980	2.07	3.37E-03	transcription_start_site	-	8926	8926	-791	18279	AN4252

682	CONTIG69	9455	9980	2.07	3.37E-03	transcription_start_site	-	8784	8784	-933	18280	AN4252
309	CONTIG69	15765	16254	2.61	0.00E+00	transcription_start_site	-	11387	11387	-4622	18281	AN4253
309	CONTIG69	15765	16254	2.61	0.00E+00	transcription_start_site	-	10981	10981	-5028	18282	AN4253
682	CONTIG69	9455	9980	2.07	3.37E-03	transcription_start_site	+	12009	12009	-2291	18283	AN4254
682	CONTIG69	9455	9980	2.07	3.37E-03	transcription_start_site	+	12267	12267	-2549	18284	AN4254
682	CONTIG69	9455	9980	2.07	3.37E-03	transcription_start_site	+	12365	12365	-2647	18285	AN4254
309	CONTIG69	15765	16254	2.61	0.00E+00	transcription_start_site	-	14686	14686	-1323	18286	AN4255
309	CONTIG69	15765	16254	2.61	0.00E+00	transcription_start_site	+	16953	16953	-943	18287	AN4256
309	CONTIG69	15765	16254	2.61	0.00E+00	transcription_start_site	+	17217	17217	-1207	18288	AN4256
309	CONTIG69	15765	16254	2.61	0.00E+00	transcription_start_site	+	17338	17338	-1328	18289	AN4256
309	CONTIG69	15765	16254	2.61	0.00E+00	transcription_start_site	+	20693	20693	-4683	18290	AN4257
309	CONTIG69	15765	16254	2.61	0.00E+00	transcription_start_site	+	20830	20830	-4820	18291	AN4257
309	CONTIG69	15765	16254	2.61	0.00E+00	transcription_start_site	+	21040	21040	-5030	18292	AN4257
1942	CONTIG69	19810	20304	0.98	8.54E-02	transcription_start_site	+	20693	20693	-636	18290	AN4257
1942	CONTIG69	19810	20304	0.98	8.54E-02	transcription_start_site	+	20830	20830	-773	18291	AN4257
1942	CONTIG69	19810	20304	0.98	8.54E-02	transcription_start_site	+	21040	21040	-983	18292	AN4257
1942	CONTIG69	19810	20304	0.98	8.54E-02	transcription_start_site	+	24068	24068	-4011	18293	AN4258
1443	CONTIG69	45089	45454	1.31	4.78E-02	transcription_start_site	-	44910	44910	-361	18304	AN4265
1443	CONTIG69	45089	45454	1.31	4.78E-02	transcription_start_site	-	44810	44810	-461	18305	AN4265
1443	CONTIG69	45089	45454	1.31	4.78E-02	transcription_start_site	-	44137	44137	-1134	18306	AN4265
1443	CONTIG69	45089	45454	1.31	4.78E-02	transcription_start_site	+	45350	45350	-78	18307	AN4266
1443	CONTIG69	45089	45454	1.31	4.78E-02	transcription_start_site	+	45489	45489	-217	18308	AN4266
1443	CONTIG69	45089	45454	1.31	4.78E-02	transcription_start_site	+	45816	45816	-544	18309	AN4266
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	-	64832	64832	-3905	18323	AN4271
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	-	64712	64712	-4025	18324	AN4271
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	-	64128	64128	-4609	18325	AN4271
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	-	64016	64016	-4721	18326	AN4271
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	-	63856	63856	-4881	18327	AN4271
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	+	68531	68531	206	18337	AN4272
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	+	67796	67796	941	18336	AN4272
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	+	67544	67544	1193	18335	AN4272
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	+	69418	69418	-681	18338	AN4273
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	+	70267	70267	-1530	18339	AN4273
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	+	72442	72442	-3705	18340	AN4274
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	+	72562	72562	-3825	18341	AN4274
1290	CONTIG69	68487	68987	1.45	3.01E-02	transcription_start_site	+	72757	72757	-4020	18342	AN4274
1118	CONTIG70	1126	1878	1.59	0.00E+00	transcription_start_site	+	1362	1362	140	18350	AN4276
1118	CONTIG70	1126	1878	1.59	0.00E+00	transcription_start_site	+	1879	1879	-377	18351	AN4276
1118	CONTIG70	1126	1878	1.59	0.00E+00	transcription_start_site	+	1077	1077	425	18349	AN4276
1118	CONTIG70	1126	1878	1.59	0.00E+00	transcription_start_site	+	1018	1018	484	18348	AN4276
1118	CONTIG70	1126	1878	1.59	0.00E+00	transcription_start_site	+	2466	2466	-964	18352	AN4276
974	CONTIG70	5781	6050	1.74	3.37E-03	transcription_start_site	-	5735	5735	-180	18353	AN4277
974	CONTIG70	5781	6050	1.74	3.37E-03	transcription_start_site	-	5357	5357	-558	18354	AN4277
974	CONTIG70	5781	6050	1.74	3.37E-03	transcription_start_site	-	5107	5107	-808	18355	AN4277
974	CONTIG70	5781	6050	1.74	3.37E-03	transcription_start_site	-	4981	4981	-934	18356	AN4277
974	CONTIG70	5781	6050	1.74	3.37E-03	transcription_start_site	-	4401	4401	-1514	18357	AN4277
974	CONTIG70	5781	6050	1.74	3.37E-03	transcription_start_site	-	4060	4060	-1855	18358	AN4277
974	CONTIG70	5781	6050	1.74	3.37E-03	transcription_start_site	-	3892	3892	-2023	18359	AN4277
1665	CONTIG70	16881	17156	1.16	3.70E-02	transcription_start_site	-	12678	12678	-4340	18360	AN4278
1665	CONTIG70	16881	17156	1.16	3.70E-02	transcription_start_site	-	12289	12289	-4729	18361	AN4278
1665	CONTIG70	16881	17156	1.16	3.70E-02	transcription_start_site	-	12051	12051	-4967	18362	AN4278
1665	CONTIG70	16881	17156	1.16	3.70E-02	transcription_start_site	-	16887	16887	-131	18377	AN4280
1665	CONTIG70	16881	17156	1.16	3.70E-02	transcription_start_site	-	16701	16701	-317	18378	AN4280
1665	CONTIG70	16881	17156	1.16	3.70E-02	transcription_start_site	-	15921	15921	-1097	18379	AN4280
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	29801	29801	-4098	18402	AN4285
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	29627	29627	-4272	18403	AN4285
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	29461	29461	-4438	18404	AN4285

1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	-	33624	33624	-3048	18410	AN4286
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	-	33354	33354	-3318	18411	AN4286
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	-	32989	32989	-3683	18412	AN4286
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	-	32649	32649	-4023	18413	AN4286
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	-	32464	32464	-4208	18414	AN4286
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	-	32121	32121	-4551	18415	AN4286
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	-	31945	31945	-4727	18416	AN4286
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	-	31792	31792	-4880	18417	AN4286
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	33624	33624	-275	18410	AN4286
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	33354	33354	-545	18411	AN4286
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	32989	32989	-910	18412	AN4286
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	32649	32649	-1250	18413	AN4286
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	32464	32464	-1435	18414	AN4286
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	32121	32121	-1778	18415	AN4286
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	31945	31945	-1954	18416	AN4286
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	-	31792	31792	-2107	18417	AN4286
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	+	34929	34929	-1029	18418	AN4287
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	+	36958	36958	-286	18419	AN4288
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	+	37133	37133	-461	18420	AN4288
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	+	37213	37213	-541	18421	AN4288
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	+	37325	37325	-653	18422	AN4288
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	+	37406	37406	-734	18423	AN4288
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	+	37488	37488	-816	18424	AN4288
1707	CONTIG70	36537	36807	1.13	4.20E-02	transcription_start_site	+	39421	39421	-2749	18425	AN4288
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	+	36958	36958	-3058	18419	AN4288
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	+	37133	37133	-3233	18420	AN4288
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	+	37213	37213	-3313	18421	AN4288
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	+	37325	37325	-3425	18422	AN4288
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	+	37406	37406	-3506	18423	AN4288
1799	CONTIG70	33762	34037	1.07	5.36E-02	transcription_start_site	+	37488	37488	-3588	18424	AN4288
277	CONTIG71	2102	2620	2.67	1.80E-02	transcription_start_site	+	3865	3865	-1504	18426	AN4289
277	CONTIG71	2102	2620	2.67	1.80E-02	transcription_start_site	+	6306	6306	-3945	18427	AN4289
277	CONTIG71	2102	2620	2.67	1.80E-02	transcription_start_site	+	6976	6976	-4615	18428	AN4289
241	CONTIG72	9677	10115	2.73	2.26E-04	transcription_start_site	-	9347	9347	-549	18432	AN4291
241	CONTIG72	9677	10115	2.73	2.26E-04	transcription_start_site	-	8815	8815	-1081	18433	AN4291
241	CONTIG72	9677	10115	2.73	2.26E-04	transcription_start_site	+	10351	10351	-455	18434	AN4292
241	CONTIG72	9677	10115	2.73	2.26E-04	transcription_start_site	+	10445	10445	-549	18435	AN4292
241	CONTIG72	9677	10115	2.73	2.26E-04	transcription_start_site	+	10665	10665	-769	18436	AN4292
1347	CONTIG73	2267	2526	1.4	3.34E-02	transcription_start_site	+	2672	2672	-275	18445	AN4295
1347	CONTIG73	2267	2526	1.4	3.34E-02	transcription_start_site	+	2877	2877	-480	18446	AN4295
1917	CONTIG74	1651	2169	0.99	6.74E-02	transcription_start_site	-	1206	1206	-704	18447	AN4296
1917	CONTIG74	1651	2169	0.99	6.74E-02	transcription_start_site	-	1116	1116	-794	18448	AN4296
1917	CONTIG74	1651	2169	0.99	6.74E-02	transcription_start_site	-	774	774	-1136	18449	AN4296
1917	CONTIG74	1651	2169	0.99	6.74E-02	transcription_start_site	+	2144	2144	-234	18450	AN4297
1917	CONTIG74	1651	2169	0.99	6.74E-02	transcription_start_site	+	2239	2239	-329	18451	AN4297
1917	CONTIG74	1651	2169	0.99	6.74E-02	transcription_start_site	+	2476	2476	-566	18452	AN4297
1917	CONTIG74	1651	2169	0.99	6.74E-02	transcription_start_site	+	2887	2887	-977	18453	AN4297
1917	CONTIG74	1651	2169	0.99	6.74E-02	transcription_start_site	+	3575	3575	-1665	18454	AN4298
1688	CONTIG74	6770	7404	1.14	1.83E-02	transcription_start_site	+	7256	7256	-169	18455	AN4299
1688	CONTIG74	6770	7404	1.14	1.83E-02	transcription_start_site	+	7321	7321	-234	18456	AN4299
1688	CONTIG74	6770	7404	1.14	1.83E-02	transcription_start_site	+	7676	7676	-589	18457	AN4299
1688	CONTIG74	6770	7404	1.14	1.83E-02	transcription_start_site	-	8252	8252	1165	18460	AN4300
41	CONTIG75	22593	23077	3.28	0.00E+00	transcription_start_site	-	18043	18043	-4792	18483	AN4310
41	CONTIG75	22593	23077	3.28	0.00E+00	transcription_start_site	-	17885	17885	-4950	18484	AN4310
41	CONTIG75	22593	23077	3.28	0.00E+00	transcription_start_site	-	17627	17627	-5208	18485	AN4310
41	CONTIG75	22593	23077	3.28	0.00E+00	transcription_start_site	-	21521	21521	-1314	18489	AN4311
41	CONTIG75	22593	23077	3.28	0.00E+00	transcription_start_site	-	23774	23774	939	18492	AN4312

41	CONTIG75	22593	23077	3.28	0.00E+00	transcription_start_site	+	28036	28036	-5201	18493	AN4313
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	-	34069	34069	-1779	18497	AN4314
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	-	33880	33880	-1968	18498	AN4314
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	-	34069	34069	-2985	18497	AN4314
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	-	33880	33880	-3174	18498	AN4314
1844	CONTIG75	33093	33517	1.05	1.54E-01	transcription_start_site	-	33880	33880	575	18498	AN4314
1844	CONTIG75	33093	33517	1.05	1.54E-01	transcription_start_site	-	34069	34069	764	18497	AN4314
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	+	37528	37528	-1680	18499	AN4315
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	+	37645	37645	-1797	18500	AN4315
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	+	38416	38416	-2568	18501	AN4315
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	+	38544	38544	-2696	18502	AN4315
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	+	38894	38894	-3046	18503	AN4315
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	+	39119	39119	-3271	18504	AN4315
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	+	39258	39258	-3410	18505	AN4315
121	CONTIG75	35703	35993	3.04	0.00E+00	transcription_start_site	+	39772	39772	-3924	18506	AN4315
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	+	37528	37528	-474	18499	AN4315
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	+	37645	37645	-591	18500	AN4315
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	+	38416	38416	-1362	18501	AN4315
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	+	38544	38544	-1490	18502	AN4315
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	+	38894	38894	-1840	18503	AN4315
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	+	39119	39119	-2065	18504	AN4315
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	+	39258	39258	-2204	18505	AN4315
1779	CONTIG75	36769	37339	1.09	1.38E-01	transcription_start_site	+	39772	39772	-2718	18506	AN4315
1844	CONTIG75	33093	33517	1.05	1.54E-01	transcription_start_site	+	37528	37528	-4223	18499	AN4315
1844	CONTIG75	33093	33517	1.05	1.54E-01	transcription_start_site	+	37645	37645	-4340	18500	AN4315
1844	CONTIG75	33093	33517	1.05	1.54E-01	transcription_start_site	+	38416	38416	-5111	18501	AN4315
413	CONTIG75	68346	68615	2.43	1.77E-03	transcription_start_site	+	69057	69057	-576	18533	AN4324
413	CONTIG75	68346	68615	2.43	1.77E-03	transcription_start_site	+	69264	69264	-783	18534	AN4324
1520	CONTIG75	69021	70113	1.26	4.73E-02	transcription_start_site	+	69264	69264	303	18534	AN4324
1520	CONTIG75	69021	70113	1.26	4.73E-02	transcription_start_site	+	69057	69057	510	18533	AN4324
802	CONTIG75	71326	72079	1.94	4.22E-03	transcription_start_site	-	72219	72219	516	18539	AN4325
802	CONTIG75	71326	72079	1.94	4.22E-03	transcription_start_site	-	72328	72328	625	18538	AN4325
802	CONTIG75	71326	72079	1.94	4.22E-03	transcription_start_site	-	72577	72577	874	18537	AN4325
802	CONTIG75	71326	72079	1.94	4.22E-03	transcription_start_site	-	73051	73051	1348	18536	AN4325
1323	CONTIG75	84694	85104	1.42	5.36E-02	transcription_start_site	-	84276	84276	-623	18540	AN4328
1323	CONTIG75	84694	85104	1.42	5.36E-02	transcription_start_site	-	83535	83535	-1364	18541	AN4328
1323	CONTIG75	84694	85104	1.42	5.36E-02	transcription_start_site	-	83320	83320	-1579	18542	AN4328
1323	CONTIG75	84694	85104	1.42	5.36E-02	transcription_start_site	-	82410	82410	-2489	18543	AN4328
1323	CONTIG75	84694	85104	1.42	5.36E-02	transcription_start_site	-	81985	81985	-2914	18544	AN4328
1462	CONTIG75	85444	85943	1.3	7.66E-02	transcription_start_site	-	84276	84276	-1417	18540	AN4328
1462	CONTIG75	85444	85943	1.3	7.66E-02	transcription_start_site	-	83535	83535	-2158	18541	AN4328
1462	CONTIG75	85444	85943	1.3	7.66E-02	transcription_start_site	-	83320	83320	-2373	18542	AN4328
1462	CONTIG75	85444	85943	1.3	7.66E-02	transcription_start_site	-	82410	82410	-3283	18543	AN4328
1462	CONTIG75	85444	85943	1.3	7.66E-02	transcription_start_site	-	81985	81985	-3708	18544	AN4328
1323	CONTIG75	84694	85104	1.42	5.36E-02	transcription_start_site	+	86086	86086	-1187	18545	AN4329
1323	CONTIG75	84694	85104	1.42	5.36E-02	transcription_start_site	+	86298	86298	-1399	18546	AN4329
1323	CONTIG75	84694	85104	1.42	5.36E-02	transcription_start_site	+	86479	86479	-1580	18547	AN4329
1462	CONTIG75	85444	85943	1.3	7.66E-02	transcription_start_site	+	86086	86086	-392	18545	AN4329
1462	CONTIG75	85444	85943	1.3	7.66E-02	transcription_start_site	+	86298	86298	-604	18546	AN4329
1462	CONTIG75	85444	85943	1.3	7.66E-02	transcription_start_site	+	86479	86479	-785	18547	AN4329
2026	CONTIG75	93235	93729	0.93	1.23E-01	transcription_start_site	-	89160	89160	-4322	18548	AN4330
1323	CONTIG75	84694	85104	1.42	5.36E-02	transcription_start_site	+	89332	89332	-4433	18549	AN4331
1462	CONTIG75	85444	85943	1.3	7.66E-02	transcription_start_site	+	89332	89332	-3638	18549	AN4331
2026	CONTIG75	93235	93729	0.93	1.23E-01	transcription_start_site	-	92937	92937	-545	18550	AN4332
2026	CONTIG75	93235	93729	0.93	1.23E-01	transcription_start_site	-	92718	92718	-764	18551	AN4332
2026	CONTIG75	93235	93729	0.93	1.23E-01	transcription_start_site	-	92358	92358	-1124	18552	AN4332
2026	CONTIG75	93235	93729	0.93	1.23E-01	transcription_start_site	-	92020	92020	-1462	18553	AN4332

1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	-	101493	101493	798	18557	AN4335
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	+	104205	104205	-3510	18558	AN4336
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	+	104606	104606	-3911	18559	AN4336
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	+	105132	105132	-4437	18560	AN4336
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	+	105461	105461	-4766	18561	AN4336
1367	CONTIG75	100520	100869	1.38	6.04E-02	transcription_start_site	+	105617	105617	-4922	18562	AN4336
1718	CONTIG75	114616	114895	1.13	1.22E-01	transcription_start_site	+	114880	114880	-124	18582	AN4340
1718	CONTIG75	114616	114895	1.13	1.22E-01	transcription_start_site	+	115022	115022	-266	18583	AN4340
1718	CONTIG75	114616	114895	1.13	1.22E-01	transcription_start_site	+	115265	115265	-509	18584	AN4340
1718	CONTIG75	114616	114895	1.13	1.22E-01	transcription_start_site	+	117228	117228	-2472	18586	AN4342
1718	CONTIG75	114616	114895	1.13	1.22E-01	transcription_start_site	+	117369	117369	-2613	18587	AN4342
1718	CONTIG75	114616	114895	1.13	1.22E-01	transcription_start_site	+	117634	117634	-2878	18588	AN4342
1718	CONTIG75	114616	114895	1.13	1.22E-01	transcription_start_site	+	119673	119673	-4917	18589	AN4343
627	CONTIG75	133439	133703	2.15	6.24E-03	transcription_start_site	-	129290	129290	-4281	18607	AN4346
627	CONTIG75	133439	133703	2.15	6.24E-03	transcription_start_site	-	129208	129208	-4363	18608	AN4346
627	CONTIG75	133439	133703	2.15	6.24E-03	transcription_start_site	-	128548	128548	-5023	18609	AN4346
2028	CONTIG75	134044	134983	0.93	1.57E-01	transcription_start_site	-	129290	129290	-5223	18607	AN4346
2028	CONTIG75	134044	134983	0.93	1.57E-01	transcription_start_site	-	129208	129208	-5305	18608	AN4346
627	CONTIG75	133439	133703	2.15	6.24E-03	transcription_start_site	-	132487	132487	-1084	18616	AN4348
2028	CONTIG75	134044	134983	0.93	1.57E-01	transcription_start_site	-	132487	132487	-2026	18616	AN4348
627	CONTIG75	133439	133703	2.15	6.24E-03	transcription_start_site	+	134902	134902	-1331	18617	AN4349
627	CONTIG75	133439	133703	2.15	6.24E-03	transcription_start_site	+	135625	135625	-2054	18618	AN4349
627	CONTIG75	133439	133703	2.15	6.24E-03	transcription_start_site	+	137988	137988	-4417	18619	AN4349
627	CONTIG75	133439	133703	2.15	6.24E-03	transcription_start_site	+	138292	138292	-4721	18620	AN4349
1772	CONTIG75	139279	139929	1.09	8.54E-02	transcription_start_site	+	138292	138292	1312	18620	AN4349
2028	CONTIG75	134044	134983	0.93	1.57E-01	transcription_start_site	+	134902	134902	-388	18617	AN4349
2028	CONTIG75	134044	134983	0.93	1.57E-01	transcription_start_site	+	135625	135625	-1111	18618	AN4349
2028	CONTIG75	134044	134983	0.93	1.57E-01	transcription_start_site	+	137988	137988	-3474	18619	AN4349
2028	CONTIG75	134044	134983	0.93	1.57E-01	transcription_start_site	+	138292	138292	-3778	18620	AN4349
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	150145	150145	-2442	18621	AN4351
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	150088	150088	-2499	18622	AN4351
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	149800	149800	-2787	18623	AN4351
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	149693	149693	-2894	18624	AN4351
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	148753	148753	-3834	18625	AN4351
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	147725	147725	-4862	18626	AN4351
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	151680	151680	-907	18627	AN4352
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	151443	151443	-1144	18628	AN4352
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	151338	151338	-1249	18629	AN4352
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	150991	150991	-1596	18630	AN4352
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	-	150592	150592	-1995	18631	AN4352
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	+	153479	153479	-892	18632	AN4353
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	+	154022	154022	-1435	18633	AN4353
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	+	156103	156103	-3516	18634	AN4354
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	+	156290	156290	-3703	18635	AN4354
500	CONTIG75	152180	152994	2.31	0.00E+00	transcription_start_site	+	156814	156814	-4227	18636	AN4354
1026	CONTIG75	165320	165894	1.7	2.29E-02	transcription_start_site	-	165344	165344	-263	18644	AN4357
1026	CONTIG75	165320	165894	1.7	2.29E-02	transcription_start_site	-	165140	165140	-467	18645	AN4357
1026	CONTIG75	165320	165894	1.7	2.29E-02	transcription_start_site	-	164401	164401	-1206	18646	AN4357
1026	CONTIG75	165320	165894	1.7	2.29E-02	transcription_start_site	-	164246	164246	-1361	18647	AN4357
179	CONTIG75	174005	174354	2.88	0.00E+00	transcription_start_site	-	169295	169295	-4884	18648	AN4358
179	CONTIG75	174005	174354	2.88	0.00E+00	transcription_start_site	-	169189	169189	-4990	18649	AN4358
1026	CONTIG75	165320	165894	1.7	2.29E-02	transcription_start_site	+	169738	169738	-4131	18652	AN4359
1026	CONTIG75	165320	165894	1.7	2.29E-02	transcription_start_site	+	170094	170094	-4487	18653	AN4359
1026	CONTIG75	165320	165894	1.7	2.29E-02	transcription_start_site	+	170366	170366	-4759	18654	AN4359
1026	CONTIG75	165320	165894	1.7	2.29E-02	transcription_start_site	+	170476	170476	-4869	18655	AN4359
1026	CONTIG75	165320	165894	1.7	2.29E-02	transcription_start_site	+	170770	170770	-5163	18656	AN4359
179	CONTIG75	174005	174354	2.88	0.00E+00	transcription_start_site	-	173101	173101	-1078	18658	AN4360

179	CONTIG75	174005	174354	2.88	0.00E+00	transcription_start_site	+	174673	174673	-493	18659	AN4361
179	CONTIG75	174005	174354	2.88	0.00E+00	transcription_start_site	+	175427	175427	-1247	18660	AN4361
939	CONTIG75	206553	207138	1.78	7.36E-03	transcription_start_site	-	206634	206634	-211	18681	AN4368
939	CONTIG75	206553	207138	1.78	7.36E-03	transcription_start_site	-	206527	206527	-318	18682	AN4368
939	CONTIG75	206553	207138	1.78	7.36E-03	transcription_start_site	+	208698	208698	-1852	18683	AN4369
1877	CONTIG76	4520	4802	1.03	1.97E-01	transcription_start_site	-	1171	1171	-3490	18684	AN4370
1877	CONTIG76	4520	4802	1.03	1.97E-01	transcription_start_site	-	243	243	-4418	18685	AN4370
1334	CONTIG76	15238	15954	1.41	2.43E-02	transcription_start_site	-	10550	10550	-5046	18690	AN4373
565	CONTIG76	18469	19553	2.23	0.00E+00	transcription_start_site	-	14013	14013	-4998	18692	AN4374
565	CONTIG76	18469	19553	2.23	0.00E+00	transcription_start_site	-	13903	13903	-5108	18693	AN4374
565	CONTIG76	18469	19553	2.23	0.00E+00	transcription_start_site	-	13471	13471	-5540	18694	AN4374
1334	CONTIG76	15238	15954	1.41	2.43E-02	transcription_start_site	-	14013	14013	-1583	18692	AN4374
1334	CONTIG76	15238	15954	1.41	2.43E-02	transcription_start_site	-	13903	13903	-1693	18693	AN4374
1334	CONTIG76	15238	15954	1.41	2.43E-02	transcription_start_site	-	13471	13471	-2125	18694	AN4374
1334	CONTIG76	15238	15954	1.41	2.43E-02	transcription_start_site	-	12953	12953	-2643	18695	AN4374
311	CONTIG76	20569	20838	2.61	1.62E-03	transcription_start_site	-	17469	17469	-3234	18696	AN4375
311	CONTIG76	20569	20838	2.61	1.62E-03	transcription_start_site	-	17320	17320	-3383	18697	AN4375
565	CONTIG76	18469	19553	2.23	0.00E+00	transcription_start_site	-	17469	17469	-1542	18696	AN4375
565	CONTIG76	18469	19553	2.23	0.00E+00	transcription_start_site	-	17320	17320	-1691	18697	AN4375
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	-	17469	17469	-4171	18696	AN4375
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	-	17320	17320	-4320	18697	AN4375
311	CONTIG76	20569	20838	2.61	1.62E-03	transcription_start_site	+	23350	23350	-2646	18698	AN4376
311	CONTIG76	20569	20838	2.61	1.62E-03	transcription_start_site	+	23449	23449	-2745	18699	AN4376
311	CONTIG76	20569	20838	2.61	1.62E-03	transcription_start_site	+	23778	23778	-3074	18700	AN4376
407	CONTIG76	22804	23093	2.44	3.37E-03	transcription_start_site	+	23350	23350	-401	18698	AN4376
407	CONTIG76	22804	23093	2.44	3.37E-03	transcription_start_site	+	23449	23449	-500	18699	AN4376
407	CONTIG76	22804	23093	2.44	3.37E-03	transcription_start_site	+	23778	23778	-829	18700	AN4376
565	CONTIG76	18469	19553	2.23	0.00E+00	transcription_start_site	+	23350	23350	-4339	18698	AN4376
565	CONTIG76	18469	19553	2.23	0.00E+00	transcription_start_site	+	23449	23449	-4438	18699	AN4376
565	CONTIG76	18469	19553	2.23	0.00E+00	transcription_start_site	+	23778	23778	-4767	18700	AN4376
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	+	23350	23350	-1710	18698	AN4376
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	+	23449	23449	-1809	18699	AN4376
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	+	23778	23778	-2138	18700	AN4376
311	CONTIG76	20569	20838	2.61	1.62E-03	transcription_start_site	+	25586	25586	-4882	18701	AN4377
407	CONTIG76	22804	23093	2.44	3.37E-03	transcription_start_site	+	25586	25586	-2637	18701	AN4377
407	CONTIG76	22804	23093	2.44	3.37E-03	transcription_start_site	+	26045	26045	-3096	18702	AN4377
407	CONTIG76	22804	23093	2.44	3.37E-03	transcription_start_site	+	26336	26336	-3387	18703	AN4377
407	CONTIG76	22804	23093	2.44	3.37E-03	transcription_start_site	+	26445	26445	-3496	18704	AN4377
407	CONTIG76	22804	23093	2.44	3.37E-03	transcription_start_site	+	26996	26996	-4047	18705	AN4377
407	CONTIG76	22804	23093	2.44	3.37E-03	transcription_start_site	+	27577	27577	-4628	18706	AN4377
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	+	25586	25586	-3946	18701	AN4377
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	+	26045	26045	-4405	18702	AN4377
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	+	26336	26336	-4696	18703	AN4377
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	+	26445	26445	-4805	18704	AN4377
1015	CONTIG76	21244	22036	1.71	3.01E-02	transcription_start_site	+	26996	26996	-5356	18705	AN4377
807	CONTIG76	35180	35548	1.93	1.54E-02	transcription_start_site	-	33154	33154	-2210	18707	AN4378
807	CONTIG76	35180	35548	1.93	1.54E-02	transcription_start_site	-	32949	32949	-2415	18708	AN4378
807	CONTIG76	35180	35548	1.93	1.54E-02	transcription_start_site	-	32730	32730	-2634	18709	AN4378
807	CONTIG76	35180	35548	1.93	1.54E-02	transcription_start_site	-	32234	32234	-3130	18710	AN4378
1804	CONTIG76	33304	33819	1.07	1.15E-01	transcription_start_site	-	33154	33154	-407	18707	AN4378
1804	CONTIG76	33304	33819	1.07	1.15E-01	transcription_start_site	-	32949	32949	-612	18708	AN4378
1804	CONTIG76	33304	33819	1.07	1.15E-01	transcription_start_site	-	32730	32730	-831	18709	AN4378
1804	CONTIG76	33304	33819	1.07	1.15E-01	transcription_start_site	-	32234	32234	-1327	18710	AN4378
807	CONTIG76	35180	35548	1.93	1.54E-02	transcription_start_site	-	35035	35035	-329	18711	AN4379
327	CONTIG76	63543	64114	2.57	1.77E-03	transcription_start_site	-	61734	61734	-2094	18743	AN4389
327	CONTIG76	63543	64114	2.57	1.77E-03	transcription_start_site	-	60602	60602	-3226	18744	AN4389
327	CONTIG76	63543	64114	2.57	1.77E-03	transcription_start_site	-	60541	60541	-3287	18745	AN4389

327	CONTIG76	63543	64114	2.57	1.77E-03	transcription_start_site	-	60422	60422	-3406	18746	AN4389
327	CONTIG76	63543	64114	2.57	1.77E-03	transcription_start_site	+	65116	65116	-1287	18747	AN4390
327	CONTIG76	63543	64114	2.57	1.77E-03	transcription_start_site	+	65239	65239	-1410	18748	AN4390
327	CONTIG76	63543	64114	2.57	1.77E-03	transcription_start_site	+	67144	67144	-3315	18749	AN4391
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	-	88510	88510	-3056	18782	AN4400
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	-	88295	88295	-3271	18783	AN4400
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	-	88165	88165	-3401	18784	AN4400
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	91065	91065	501	18793	AN4401
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	90901	90901	665	18792	AN4401
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	91820	91820	-253	18794	AN4402
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	91971	91971	-404	18795	AN4402
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	92080	92080	-513	18796	AN4402
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	92231	92231	-664	18797	AN4402
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	92424	92424	-857	18798	AN4402
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	92990	92990	-1423	18799	AN4402
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	95152	95152	-3585	18803	AN4404
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	95248	95248	-3681	18804	AN4404
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	95457	95457	-3890	18805	AN4404
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	96095	96095	-4528	18806	AN4404
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	96417	96417	-4850	18807	AN4404
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	96628	96628	-5061	18808	AN4404
1544	CONTIG76	91282	91851	1.24	1.08E-01	transcription_start_site	+	96765	96765	-5198	18809	AN4404
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	-	100615	100615	-1005	18813	AN4406
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	-	100514	100514	-1106	18814	AN4406
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	-	100381	100381	-1239	18815	AN4406
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	-	100304	100304	-1316	18816	AN4406
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	-	100188	100188	-1432	18817	AN4406
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	-	100024	100024	-1596	18818	AN4406
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	-	99853	99853	-1767	18819	AN4406
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	-	98991	98991	-2629	18820	AN4406
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	+	103434	103434	-1814	18821	AN4407
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	+	103779	103779	-2159	18822	AN4407
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	+	103930	103930	-2310	18823	AN4407
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	+	104161	104161	-2541	18824	AN4407
1089	CONTIG76	101403	101837	1.63	3.70E-02	transcription_start_site	+	104386	104386	-2766	18825	AN4407
959	CONTIG76	109054	109403	1.76	2.63E-02	transcription_start_site	-	108902	108902	-326	18826	AN4408
959	CONTIG76	109054	109403	1.76	2.63E-02	transcription_start_site	-	108055	108055	-1173	18827	AN4408
959	CONTIG76	109054	109403	1.76	2.63E-02	transcription_start_site	-	107051	107051	-2177	18828	AN4408
959	CONTIG76	109054	109403	1.76	2.63E-02	transcription_start_site	-	106318	106318	-2910	18829	AN4408
959	CONTIG76	109054	109403	1.76	2.63E-02	transcription_start_site	+	109243	109243	-14	18830	AN4409
959	CONTIG76	109054	109403	1.76	2.63E-02	transcription_start_site	+	111323	111323	-2094	18831	AN4410
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	-	133098	133098	-1452	18847	AN4418
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	-	132659	132659	-1891	18848	AN4418
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	-	131453	131453	-3097	18849	AN4418
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	-	133098	133098	-3475	18847	AN4418
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	-	132659	132659	-3914	18848	AN4418
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	-	131453	131453	-5120	18849	AN4418
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	-	133098	133098	-2054	18847	AN4418
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	-	132659	132659	-2493	18848	AN4418
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	-	131453	131453	-3699	18849	AN4418
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	-	133098	133098	-5051	18847	AN4418
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	-	132659	132659	-5490	18848	AN4418
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	+	138291	138291	-3741	18850	AN4419
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	+	138396	138396	-3846	18851	AN4419
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	+	138696	138696	-4146	18852	AN4419
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	+	139113	139113	-4563	18853	AN4419
740	CONTIG76	134405	134695	2.01	1.25E-02	transcription_start_site	+	139584	139584	-5034	18854	AN4419

770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	+	138291	138291	-1718	18850	AN4419
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	+	138396	138396	-1823	18851	AN4419
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	+	138696	138696	-2123	18852	AN4419
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	+	139113	139113	-2540	18853	AN4419
770	CONTIG76	136208	136938	1.97	9.40E-04	transcription_start_site	+	139584	139584	-3011	18854	AN4419
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	+	138291	138291	-3138	18850	AN4419
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	+	138396	138396	-3243	18851	AN4419
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	+	138696	138696	-3543	18852	AN4419
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	+	139113	139113	-3960	18853	AN4419
808	CONTIG76	134943	135362	1.93	1.54E-02	transcription_start_site	+	139584	139584	-4431	18854	AN4419
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	+	138291	138291	-142	18850	AN4419
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	+	138396	138396	-247	18851	AN4419
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	+	138696	138696	-547	18852	AN4419
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	+	139113	139113	-964	18853	AN4419
1130	CONTIG76	137629	138669	1.58	2.02E-03	transcription_start_site	+	139584	139584	-1435	18854	AN4419
1185	CONTIG76	140404	140920	1.54	2.30E-02	transcription_start_site	+	139584	139584	1078	18854	AN4419
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	+	147077	147077	-107	18855	AN4421
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	+	147272	147272	-302	18856	AN4421
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	+	147474	147474	-504	18857	AN4421
1545	CONTIG76	146789	147150	1.24	1.08E-01	transcription_start_site	+	148631	148631	-1661	18858	AN4421
1047	CONTIG76	150914	151573	1.67	1.61E-02	transcription_start_site	-	150357	150357	-886	18859	AN4422
2250	CONTIG77	1051	1570	0.75	1.97E-01	transcription_start_site	-	1886	1886	575	18866	AN4424
1956	CONTIG77	11	425	0.97	4.73E-02	transcription_start_site	+	4451	4451	-4233	18867	AN4425
1956	CONTIG77	11	425	0.97	4.73E-02	transcription_start_site	+	4532	4532	-4314	18868	AN4425
1956	CONTIG77	11	425	0.97	4.73E-02	transcription_start_site	+	4803	4803	-4585	18869	AN4425
1956	CONTIG77	11	425	0.97	4.73E-02	transcription_start_site	+	5323	5323	-5105	18870	AN4425
2250	CONTIG77	1051	1570	0.75	1.97E-01	transcription_start_site	+	4451	4451	-3140	18867	AN4425
2250	CONTIG77	1051	1570	0.75	1.97E-01	transcription_start_site	+	4532	4532	-3221	18868	AN4425
2250	CONTIG77	1051	1570	0.75	1.97E-01	transcription_start_site	+	4803	4803	-3492	18869	AN4425
2250	CONTIG77	1051	1570	0.75	1.97E-01	transcription_start_site	+	5323	5323	-4012	18870	AN4425
2250	CONTIG77	1051	1570	0.75	1.97E-01	transcription_start_site	+	5567	5567	-4256	18871	AN4425
2250	CONTIG77	1051	1570	0.75	1.97E-01	transcription_start_site	+	6551	6551	-5240	18872	AN4426
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	-	17701	17701	-226	18891	AN4430
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	-	16839	16839	-1088	18892	AN4430
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	+	18240	18240	-313	18893	AN4431
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	+	18504	18504	-577	18894	AN4431
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	+	18651	18651	-724	18895	AN4431
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	+	18957	18957	-1030	18896	AN4431
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	+	19054	19054	-1127	18897	AN4431
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	+	19166	19166	-1239	18898	AN4431
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	+	19381	19381	-1454	18899	AN4431
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	+	19637	19637	-1710	18900	AN4431
2112	CONTIG77	17715	18139	0.87	1.22E-01	transcription_start_site	+	20196	20196	-2269	18901	AN4431
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	-	43049	43049	-1284	18919	AN4438
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	-	41861	41861	-2472	18920	AN4438
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	-	41592	41592	-2741	18921	AN4438
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	+	44534	44534	-201	18922	AN4439
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	+	46473	46473	-2140	18925	AN4441
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	+	46808	46808	-2475	18926	AN4441
1954	CONTIG77	43971	44695	0.97	3.47E-02	transcription_start_site	+	47106	47106	-2773	18927	AN4441
461	CONTIG77	56715	56984	2.37	0.00E+00	transcription_start_site	-	56353	56353	-496	18928	AN4443
461	CONTIG77	56715	56984	2.37	0.00E+00	transcription_start_site	-	56277	56277	-572	18929	AN4443
461	CONTIG77	56715	56984	2.37	0.00E+00	transcription_start_site	+	58394	58394	-1544	18930	AN4444
461	CONTIG77	56715	56984	2.37	0.00E+00	transcription_start_site	+	58458	58458	-1608	18931	AN4444
2022	CONTIG77	65345	65614	0.93	9.60E-02	transcription_start_site	-	62098	62098	-3381	18932	AN4445
2022	CONTIG77	65345	65614	0.93	9.60E-02	transcription_start_site	-	61957	61957	-3522	18933	AN4445
2022	CONTIG77	65345	65614	0.93	9.60E-02	transcription_start_site	-	61763	61763	-3716	18934	AN4445

211	CONTIG77	68030	68611	2.8	0.00E+00	transcription_start_site	-	67554	67554	-766	18938	AN4447
211	CONTIG77	68030	68611	2.8	0.00E+00	transcription_start_site	-	66556	66556	-1764	18939	AN4447
2022	CONTIG77	65345	65614	0.93	9.60E-02	transcription_start_site	-	66556	66556	1076	18939	AN4447
211	CONTIG77	68030	68611	2.8	0.00E+00	transcription_start_site	-	68297	68297	-23	18942	AN4448
211	CONTIG77	68030	68611	2.8	0.00E+00	transcription_start_site	-	68054	68054	-266	18943	AN4448
211	CONTIG77	68030	68611	2.8	0.00E+00	transcription_start_site	-	68663	68663	342	18941	AN4448
211	CONTIG77	68030	68611	2.8	0.00E+00	transcription_start_site	-	68983	68983	662	18940	AN4448
211	CONTIG77	68030	68611	2.8	0.00E+00	transcription_start_site	-	69416	69416	1095	18945	AN4449
211	CONTIG77	68030	68611	2.8	0.00E+00	transcription_start_site	+	70452	70452	-2131	18946	AN4450
211	CONTIG77	68030	68611	2.8	0.00E+00	transcription_start_site	+	70647	70647	-2326	18947	AN4450
2022	CONTIG77	65345	65614	0.93	9.60E-02	transcription_start_site	+	70452	70452	-4972	18946	AN4450
2070	CONTIG77	76277	76566	0.9	1.08E-01	transcription_start_site	-	74970	74970	-1451	18948	AN4451
2070	CONTIG77	76277	76566	0.9	1.08E-01	transcription_start_site	-	74588	74588	-1833	18949	AN4451
2070	CONTIG77	76277	76566	0.9	1.08E-01	transcription_start_site	-	76533	76533	111	18956	AN4452
2070	CONTIG77	76277	76566	0.9	1.08E-01	transcription_start_site	-	75868	75868	-553	18957	AN4452
2070	CONTIG77	76277	76566	0.9	1.08E-01	transcription_start_site	-	77158	77158	736	18955	AN4452
2070	CONTIG77	76277	76566	0.9	1.08E-01	transcription_start_site	-	77315	77315	893	18954	AN4452
2070	CONTIG77	76277	76566	0.9	1.08E-01	transcription_start_site	-	75497	75497	-924	18958	AN4452
1035	CONTIG77	107857	108131	1.68	5.08E-03	transcription_start_site	-	106846	106846	-1148	18985	AN4462
1035	CONTIG77	107857	108131	1.68	5.08E-03	transcription_start_site	-	103309	103309	-4685	18986	AN4462
1035	CONTIG77	107857	108131	1.68	5.08E-03	transcription_start_site	-	108813	108813	819	18992	AN4463
2245	CONTIG77	123090	124104	0.75	1.34E-01	transcription_start_site	-	119318	119318	-4279	18997	AN4465
2245	CONTIG77	123090	124104	0.75	1.34E-01	transcription_start_site	-	118555	118555	-5042	18998	AN4465
1491	CONTIG77	127521	127775	1.28	2.63E-02	transcription_start_site	-	128527	128527	879	19004	AN4467
1491	CONTIG77	127521	127775	1.28	2.63E-02	transcription_start_site	-	128726	128726	1078	19003	AN4467
1491	CONTIG77	127521	127775	1.28	2.63E-02	transcription_start_site	+	129607	129607	-1959	19005	AN4468
1491	CONTIG77	127521	127775	1.28	2.63E-02	transcription_start_site	+	129662	129662	-2014	19006	AN4468
1491	CONTIG77	127521	127775	1.28	2.63E-02	transcription_start_site	+	129788	129788	-2140	19007	AN4468
1491	CONTIG77	127521	127775	1.28	2.63E-02	transcription_start_site	+	130118	130118	-2470	19008	AN4468
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	-	1825	1825	-2305	19011	AN4470
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	-	1235	1235	-2895	19012	AN4470
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	-	171	171	-3959	19013	AN4470
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	-	3924	3924	-206	19014	AN4471
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	-	2939	2939	-1191	19015	AN4471
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	+	4590	4590	-460	19016	AN4472
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	+	4734	4734	-604	19017	AN4472
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	+	4960	4960	-830	19018	AN4472
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	+	7902	7902	-3772	19019	AN4472
1437	CONTIG78	3986	4274	1.32	5.36E-02	transcription_start_site	+	8113	8113	-3983	19020	AN4472
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	-	11773	11773	-482	19021	AN4473
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	-	11381	11381	-874	19022	AN4473
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	-	11298	11298	-957	19023	AN4473
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	-	11773	11773	-3304	19021	AN4473
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	-	11381	11381	-3696	19022	AN4473
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	-	11298	11298	-3779	19023	AN4473
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	-	11773	11773	-1655	19021	AN4473
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	-	11381	11381	-2047	19022	AN4473
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	-	11298	11298	-2130	19023	AN4473
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	+	12951	12951	-696	19024	AN4474
63	CONTIG78	11633	12877	3.2	0.00E+00	transcription_start_site	+	13185	13185	-930	19025	AN4474
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	+	13185	13185	243	19025	AN4474
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	+	12951	12951	477	19024	AN4474
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	-	15007	15007	-70	19026	AN4475
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	-	14925	14925	-152	19027	AN4475
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	-	14663	14663	-414	19028	AN4475
1393	CONTIG78	14935	15219	1.36	4.78E-02	transcription_start_site	-	14342	14342	-735	19029	AN4475
2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	-	14342	14342	914	19029	AN4475

2011	CONTIG78	13143	13713	0.94	1.76E-01	transcription_start_site	-	14663	14663	1235	19028	AN4475
1266	CONTIG78	26042	26454	1.47	3.34E-02	transcription_start_site	+	27350	27350	-1102	19036	AN4479
1266	CONTIG78	26042	26454	1.47	3.34E-02	transcription_start_site	+	27645	27645	-1397	19037	AN4479
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	-	34838	34838	-4168	19038	AN4480
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	-	37171	37171	-1835	19039	AN4481
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	-	35802	35802	-3204	19040	AN4481
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	-	35738	35738	-3268	19041	AN4481
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	-	35558	35558	-3448	19042	AN4481
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	+	40298	40298	-1292	19043	AN4482
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	+	40700	40700	-1694	19044	AN4482
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	+	40847	40847	-1841	19045	AN4482
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	+	40909	40909	-1903	19046	AN4482
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	+	41176	41176	-2170	19047	AN4482
248	CONTIG78	38794	39218	2.71	0.00E+00	transcription_start_site	+	41777	41777	-2771	19048	AN4482
746	CONTIG78	42762	43256	2	2.49E-03	transcription_start_site	+	41777	41777	1232	19048	AN4482
843	CONTIG78	46127	47083	1.88	0.00E+00	transcription_start_site	-	45899	45899	-706	19049	AN4483
843	CONTIG78	46127	47083	1.88	0.00E+00	transcription_start_site	-	45340	45340	-1265	19050	AN4483
843	CONTIG78	46127	47083	1.88	0.00E+00	transcription_start_site	-	45185	45185	-1420	19051	AN4483
843	CONTIG78	46127	47083	1.88	0.00E+00	transcription_start_site	-	44893	44893	-1712	19052	AN4483
2078	CONTIG78	43802	44241	0.9	1.97E-01	transcription_start_site	-	44893	44893	871	19052	AN4483
2078	CONTIG78	43802	44241	0.9	1.97E-01	transcription_start_site	-	45185	45185	1163	19051	AN4483
746	CONTIG78	42762	43256	2	2.49E-03	transcription_start_site	+	47872	47872	-4863	19053	AN4484
843	CONTIG78	46127	47083	1.88	0.00E+00	transcription_start_site	+	47872	47872	-1267	19053	AN4484
2078	CONTIG78	43802	44241	0.9	1.97E-01	transcription_start_site	+	47872	47872	-3850	19053	AN4484
843	CONTIG78	46127	47083	1.88	0.00E+00	transcription_start_site	+	51984	51984	-5379	19054	AN4485
1774	CONTIG78	82821	83170	1.09	1.08E-01	transcription_start_site	-	78881	78881	-4114	19090	AN4495
1774	CONTIG78	82821	83170	1.09	1.08E-01	transcription_start_site	-	82578	82578	-417	19091	AN4496
1774	CONTIG78	82821	83170	1.09	1.08E-01	transcription_start_site	-	82390	82390	-605	19092	AN4496
1774	CONTIG78	82821	83170	1.09	1.08E-01	transcription_start_site	-	82178	82178	-817	19093	AN4496
1774	CONTIG78	82821	83170	1.09	1.08E-01	transcription_start_site	+	84937	84937	-1941	19094	AN4497
194	CONTIG78	101553	102287	2.83	0.00E+00	transcription_start_site	-	101111	101111	-809	19111	AN4502
194	CONTIG78	101553	102287	2.83	0.00E+00	transcription_start_site	-	100731	100731	-1189	19112	AN4502
540	CONTIG78	103960	104776	2.26	0.00E+00	transcription_start_site	-	101111	101111	-3257	19111	AN4502
540	CONTIG78	103960	104776	2.26	0.00E+00	transcription_start_site	-	100731	100731	-3637	19112	AN4502
1267	CONTIG78	102678	103252	1.47	3.34E-02	transcription_start_site	-	101111	101111	-1854	19111	AN4502
1267	CONTIG78	102678	103252	1.47	3.34E-02	transcription_start_site	-	100731	100731	-2234	19112	AN4502
916	CONTIG78	118587	118926	1.81	1.06E-02	transcription_start_site	-	117172	117172	-1584	19125	AN4508
916	CONTIG78	118587	118926	1.81	1.06E-02	transcription_start_site	-	116591	116591	-2165	19126	AN4508
916	CONTIG78	118587	118926	1.81	1.06E-02	transcription_start_site	+	118824	118824	-67	19127	AN4509
916	CONTIG78	118587	118926	1.81	1.06E-02	transcription_start_site	+	119659	119659	-902	19128	AN4509
1062	CONTIG78	126469	126893	1.66	1.80E-02	transcription_start_site	-	126481	126481	-200	19129	AN4510
1062	CONTIG78	126469	126893	1.66	1.80E-02	transcription_start_site	-	124001	124001	-2680	19130	AN4510
1062	CONTIG78	126469	126893	1.66	1.80E-02	transcription_start_site	+	129091	129091	-2410	19133	AN4512
1062	CONTIG78	126469	126893	1.66	1.80E-02	transcription_start_site	+	129180	129180	-2499	19134	AN4512
1062	CONTIG78	126469	126893	1.66	1.80E-02	transcription_start_site	+	130396	130396	-3715	19135	AN4513
1062	CONTIG78	126469	126893	1.66	1.80E-02	transcription_start_site	+	130652	130652	-3971	19136	AN4513
1651	CONTIG78	138771	139270	1.17	4.73E-02	transcription_start_site	+	140026	140026	-1005	19137	AN4515
1651	CONTIG78	138771	139270	1.17	4.73E-02	transcription_start_site	+	140202	140202	-1181	19138	AN4515
1651	CONTIG78	138771	139270	1.17	4.73E-02	transcription_start_site	+	140695	140695	-1674	19139	AN4515
1820	CONTIG78	183157	183426	1.06	1.22E-01	transcription_start_site	+	182647	182647	644	19165	AN4524
1820	CONTIG78	183157	183426	1.06	1.22E-01	transcription_start_site	+	183376	183376	-84	19166	AN4525
1820	CONTIG78	183157	183426	1.06	1.22E-01	transcription_start_site	+	183618	183618	-326	19167	AN4525
1820	CONTIG78	183157	183426	1.06	1.22E-01	transcription_start_site	+	183901	183901	-609	19168	AN4525
1820	CONTIG78	183157	183426	1.06	1.22E-01	transcription_start_site	+	184125	184125	-833	19169	AN4525
1820	CONTIG78	183157	183426	1.06	1.22E-01	transcription_start_site	+	184288	184288	-996	19170	AN4525
1820	CONTIG78	183157	183426	1.06	1.22E-01	transcription_start_site	+	184444	184444	-1152	19171	AN4525
1652	CONTIG78	214512	215011	1.17	4.73E-02	transcription_start_site	-	213479	213479	-1282	19202	AN4535

2006	CONTIG78	213532	214486	0.94	1.15E-01	transcription_start_site	-	213479	213479	-530	19202	AN4535
1394	CONTIG78	220362	220711	1.36	4.78E-02	transcription_start_site	-	219312	219312	-1224	19203	AN4536
1394	CONTIG78	220362	220711	1.36	4.78E-02	transcription_start_site	-	218978	218978	-1558	19204	AN4536
1394	CONTIG78	220362	220711	1.36	4.78E-02	transcription_start_site	-	218721	218721	-1815	19205	AN4536
1394	CONTIG78	220362	220711	1.36	4.78E-02	transcription_start_site	-	215749	215749	-4787	19206	AN4536
1652	CONTIG78	214512	215011	1.17	4.73E-02	transcription_start_site	-	215749	215749	987	19206	AN4536
1394	CONTIG78	220362	220711	1.36	4.78E-02	transcription_start_site	-	220364	220364	-172	19213	AN4537
1394	CONTIG78	220362	220711	1.36	4.78E-02	transcription_start_site	+	223440	223440	-2903	19214	AN4538
478	CONTIG78	230937	231216	2.34	1.45E-03	transcription_start_site	-	229728	229728	-1348	19223	AN4541
478	CONTIG78	230937	231216	2.34	1.45E-03	transcription_start_site	-	229161	229161	-1915	19224	AN4541
478	CONTIG78	230937	231216	2.34	1.45E-03	transcription_start_site	+	232183	232183	-1106	19225	AN4542
478	CONTIG78	230937	231216	2.34	1.45E-03	transcription_start_site	+	232301	232301	-1224	19226	AN4542
478	CONTIG78	230937	231216	2.34	1.45E-03	transcription_start_site	+	233015	233015	-1938	19227	AN4542
1358	CONTIG78	239854	240203	1.39	4.20E-02	transcription_start_site	-	236226	236226	-3802	19228	AN4543
1358	CONTIG78	239854	240203	1.39	4.20E-02	transcription_start_site	-	236007	236007	-4021	19229	AN4543
1945	CONTIG78	240754	241331	0.98	1.54E-01	transcription_start_site	-	236226	236226	-4816	19228	AN4543
1945	CONTIG78	240754	241331	0.98	1.54E-01	transcription_start_site	-	236007	236007	-5035	19229	AN4543
116	CONTIG78	242864	243143	3.05	0.00E+00	transcription_start_site	-	238917	238917	-4086	19230	AN4544
1358	CONTIG78	239854	240203	1.39	4.20E-02	transcription_start_site	-	238917	238917	-1111	19230	AN4544
1945	CONTIG78	240754	241331	0.98	1.54E-01	transcription_start_site	-	238917	238917	-2125	19230	AN4544
116	CONTIG78	242864	243143	3.05	0.00E+00	transcription_start_site	+	243691	243691	-687	19231	AN4545
116	CONTIG78	242864	243143	3.05	0.00E+00	transcription_start_site	+	244863	244863	-1859	19232	AN4545
1175	CONTIG78	244589	245003	1.55	2.55E-03	transcription_start_site	+	244863	244863	-67	19232	AN4545
1175	CONTIG78	244589	245003	1.55	2.55E-03	transcription_start_site	+	243691	243691	1105	19231	AN4545
1358	CONTIG78	239854	240203	1.39	4.20E-02	transcription_start_site	+	243691	243691	-3662	19231	AN4545
1358	CONTIG78	239854	240203	1.39	4.20E-02	transcription_start_site	+	244863	244863	-4834	19232	AN4545
1945	CONTIG78	240754	241331	0.98	1.54E-01	transcription_start_site	+	243691	243691	-2648	19231	AN4545
1945	CONTIG78	240754	241331	0.98	1.54E-01	transcription_start_site	+	244863	244863	-3820	19232	AN4545
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	265866	265866	-341	19254	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	265692	265692	-515	19255	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	265587	265587	-620	19256	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	265468	265468	-739	19257	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	265355	265355	-852	19258	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	265157	265157	-1050	19259	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	265032	265032	-1175	19260	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	264454	264454	-1753	19261	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	264019	264019	-2188	19262	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	-	263745	263745	-2462	19263	AN4552
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	+	266265	266265	-58	19264	AN4553
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	+	266352	266352	-145	19265	AN4553
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	+	266441	266441	-234	19266	AN4553
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	+	266773	266773	-566	19267	AN4553
1136	CONTIG78	266035	266379	1.58	2.29E-02	transcription_start_site	+	267422	267422	-1215	19268	AN4554
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	276253	276253	-4406	19278	AN4557
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	280067	280067	-592	19280	AN4558
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	279793	279793	-866	19281	AN4558
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	279607	279607	-1052	19282	AN4558
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	279081	279081	-1578	19283	AN4558
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	278625	278625	-2034	19284	AN4558
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	278400	278400	-2259	19285	AN4558
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	277780	277780	-2879	19286	AN4558
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	281443	281443	784	19290	AN4559
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	281552	281552	893	19289	AN4559
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	281675	281675	1016	19288	AN4559
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	-	281781	281781	1122	19287	AN4559
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	+	282052	282052	-1393	19291	AN4560
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	+	282126	282126	-1467	19292	AN4560

1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	+	283244	283244	-2585	19293	AN4561
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	+	283367	283367	-2708	19294	AN4561
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	+	283638	283638	-2979	19295	AN4561
1024	CONTIG78	280446	280872	1.7	1.54E-02	transcription_start_site	+	284061	284061	-3402	19296	AN4561
1769	CONTIG78	296628	296977	1.09	6.50E-02	transcription_start_site	-	295712	295712	-1090	19304	AN4564
1769	CONTIG78	296628	296977	1.09	6.50E-02	transcription_start_site	-	295375	295375	-1427	19305	AN4564
1769	CONTIG78	296628	296977	1.09	6.50E-02	transcription_start_site	-	294926	294926	-1876	19306	AN4564
1769	CONTIG78	296628	296977	1.09	6.50E-02	transcription_start_site	-	294583	294583	-2219	19307	AN4564
1769	CONTIG78	296628	296977	1.09	6.50E-02	transcription_start_site	+	297869	297869	-1066	19308	AN4565
1769	CONTIG78	296628	296977	1.09	6.50E-02	transcription_start_site	+	298387	298387	-1584	19309	AN4565
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	-	302824	302824	-403	19310	AN4566
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	-	302483	302483	-744	19311	AN4566
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	-	302248	302248	-979	19312	AN4566
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	-	300568	300568	-2659	19313	AN4566
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	-	300118	300118	-3109	19314	AN4566
128	CONTIG78	303093	303362	3.02	0.00E+00	transcription_start_site	-	299552	299552	-3675	19315	AN4566
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	-	305629	305629	-3521	19316	AN4567
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	-	305410	305410	-3740	19317	AN4567
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	-	304616	304616	-4534	19318	AN4567
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	-	304451	304451	-4699	19319	AN4567
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	-	308910	308910	-240	19320	AN4569
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	+	309444	309444	-293	19321	AN4570
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	+	309754	309754	-603	19322	AN4570
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	+	310537	310537	-1386	19323	AN4570
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	+	310726	310726	-1575	19324	AN4570
1821	CONTIG78	308940	309361	1.06	1.22E-01	transcription_start_site	+	311971	311971	-2820	19325	AN4571
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	-	337946	337946	-5021	19356	AN4583
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	-	337861	337861	-5106	19357	AN4583
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	-	337739	337739	-5228	19358	AN4583
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	-	339053	339053	-3914	19361	AN4584
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	-	338931	338931	-4036	19362	AN4584
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	-	338860	338860	-4107	19363	AN4584
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	-	338564	338564	-4403	19364	AN4584
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	+	343575	343575	-607	19368	AN4586
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	+	343652	343652	-684	19369	AN4586
2119	CONTIG78	342683	343252	0.87	1.57E-01	transcription_start_site	+	344129	344129	-1161	19370	AN4586
1822	CONTIG78	351079	351370	1.06	1.22E-01	transcription_start_site	-	350887	350887	-337	19376	AN4589
1822	CONTIG78	351079	351370	1.06	1.22E-01	transcription_start_site	-	350710	350710	-514	19377	AN4589
1822	CONTIG78	351079	351370	1.06	1.22E-01	transcription_start_site	-	350547	350547	-677	19378	AN4589
1822	CONTIG78	351079	351370	1.06	1.22E-01	transcription_start_site	-	351720	351720	495	19384	AN4590
1822	CONTIG78	351079	351370	1.06	1.22E-01	transcription_start_site	-	352111	352111	886	19383	AN4590
1822	CONTIG78	351079	351370	1.06	1.22E-01	transcription_start_site	-	352238	352238	1013	19382	AN4590
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	-	4467	4467	-665	19385	AN4591
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	-	4400	4400	-732	19386	AN4591
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	-	4317	4317	-815	19387	AN4591
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	-	4172	4172	-960	19388	AN4591
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	-	3736	3736	-1396	19389	AN4591
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	-	3452	3452	-1680	19390	AN4591
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	-	3112	3112	-2020	19391	AN4591
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	-	2379	2379	-2753	19392	AN4591
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	+	5064	5064	68	19394	AN4592
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	+	4821	4821	311	19393	AN4592
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	+	9706	9706	-4573	19396	AN4594
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	+	9831	9831	-4698	19397	AN4594
2147	CONTIG79	4958	5307	0.84	1.76E-01	transcription_start_site	+	10139	10139	-5006	19398	AN4594
679	CONTIG79	23028	23377	2.07	1.45E-03	transcription_start_site	-	21942	21942	-1260	19412	AN4598
679	CONTIG79	23028	23377	2.07	1.45E-03	transcription_start_site	-	21591	21591	-1611	19413	AN4598

501	CONTIG79	30321	30650	2.31	2.51E-04	transcription_start_site	-	28467	28467	-2018	19414	AN4599
501	CONTIG79	30321	30650	2.31	2.51E-04	transcription_start_site	-	28367	28367	-2118	19415	AN4599
501	CONTIG79	30321	30650	2.31	2.51E-04	transcription_start_site	-	27912	27912	-2573	19416	AN4599
501	CONTIG79	30321	30650	2.31	2.51E-04	transcription_start_site	-	27739	27739	-2746	19417	AN4599
501	CONTIG79	30321	30650	2.31	2.51E-04	transcription_start_site	-	27377	27377	-3108	19418	AN4599
501	CONTIG79	30321	30650	2.31	2.51E-04	transcription_start_site	+	31188	31188	-702	19421	AN4601
501	CONTIG79	30321	30650	2.31	2.51E-04	transcription_start_site	+	32546	32546	-2060	19422	AN4601
501	CONTIG79	30321	30650	2.31	2.51E-04	transcription_start_site	+	35178	35178	-4692	19423	AN4601
680	CONTIG79	40428	40861	2.07	1.45E-03	transcription_start_site	-	36814	36814	-3830	19424	AN4602
680	CONTIG79	40428	40861	2.07	1.45E-03	transcription_start_site	-	36723	36723	-3921	19425	AN4602
680	CONTIG79	40428	40861	2.07	1.45E-03	transcription_start_site	-	36186	36186	-4458	19426	AN4602
680	CONTIG79	40428	40861	2.07	1.45E-03	transcription_start_site	-	40222	40222	-422	19427	AN4603
680	CONTIG79	40428	40861	2.07	1.45E-03	transcription_start_site	-	39671	39671	-973	19428	AN4603
680	CONTIG79	40428	40861	2.07	1.45E-03	transcription_start_site	+	44830	44830	-4185	19434	AN4605
680	CONTIG79	40428	40861	2.07	1.45E-03	transcription_start_site	+	45419	45419	-4774	19435	AN4605
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	-	65348	65348	-1669	19456	AN4613
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	-	65348	65348	-3539	19456	AN4613
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	-	66758	66758	-259	19457	AN4614
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	-	66625	66625	-392	19458	AN4614
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	-	66376	66376	-641	19459	AN4614
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	-	66023	66023	-994	19460	AN4614
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	-	66758	66758	-2129	19457	AN4614
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	-	66625	66625	-2262	19458	AN4614
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	-	66376	66376	-2511	19459	AN4614
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	-	66023	66023	-2864	19460	AN4614
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	+	67480	67480	-462	19461	AN4615
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	+	67551	67551	-533	19462	AN4615
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	+	67905	67905	-887	19463	AN4615
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	+	68141	68141	-1123	19464	AN4615
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	+	68141	68141	746	19464	AN4615
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	+	67905	67905	982	19463	AN4615
944	CONTIG79	66768	67267	1.77	2.49E-03	transcription_start_site	+	71505	71505	-4487	19469	AN4617
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	+	71505	71505	-2617	19469	AN4617
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	+	72525	72525	-3637	19470	AN4618
1855	CONTIG79	68643	69132	1.04	8.63E-02	transcription_start_site	+	72637	72637	-3749	19471	AN4618
477	CONTIG79	84906	85250	2.34	2.69E-04	transcription_start_site	+	84301	84301	777	19483	AN4621
477	CONTIG79	84906	85250	2.34	2.69E-04	transcription_start_site	+	88024	88024	-2946	19484	AN4622
477	CONTIG79	84906	85250	2.34	2.69E-04	transcription_start_site	+	88647	88647	-3569	19485	AN4622
675	CONTIG79	86626	87520	2.07	7.31E-04	transcription_start_site	+	88024	88024	-951	19484	AN4622
675	CONTIG79	86626	87520	2.07	7.31E-04	transcription_start_site	+	88647	88647	-1574	19485	AN4622
477	CONTIG79	84906	85250	2.34	2.69E-04	transcription_start_site	+	90167	90167	-5089	19486	AN4623
675	CONTIG79	86626	87520	2.07	7.31E-04	transcription_start_site	+	90167	90167	-3094	19486	AN4623
675	CONTIG79	86626	87520	2.07	7.31E-04	transcription_start_site	+	90376	90376	-3303	19487	AN4623
675	CONTIG79	86626	87520	2.07	7.31E-04	transcription_start_site	+	90785	90785	-3712	19488	AN4623
675	CONTIG79	86626	87520	2.07	7.31E-04	transcription_start_site	+	91651	91651	-4578	19489	AN4623
675	CONTIG79	86626	87520	2.07	7.31E-04	transcription_start_site	+	91961	91961	-4888	19490	AN4623
1692	CONTIG79	123826	124325	1.14	6.04E-02	transcription_start_site	-	121335	121335	-2740	19521	AN4634
1692	CONTIG79	123826	124325	1.14	6.04E-02	transcription_start_site	-	121028	121028	-3047	19522	AN4634
1692	CONTIG79	123826	124325	1.14	6.04E-02	transcription_start_site	-	120811	120811	-3264	19523	AN4634
1692	CONTIG79	123826	124325	1.14	6.04E-02	transcription_start_site	-	119920	119920	-4155	19524	AN4634
1228	CONTIG79	129002	129356	1.5	1.54E-02	transcription_start_site	-	128609	128609	-570	19525	AN4636
1228	CONTIG79	129002	129356	1.5	1.54E-02	transcription_start_site	-	128423	128423	-756	19526	AN4636
1228	CONTIG79	129002	129356	1.5	1.54E-02	transcription_start_site	-	127759	127759	-1420	19527	AN4636
1903	CONTIG79	132157	132508	1	5.49E-02	transcription_start_site	-	128609	128609	-3723	19525	AN4636
1903	CONTIG79	132157	132508	1	5.49E-02	transcription_start_site	-	128423	128423	-3909	19526	AN4636
1903	CONTIG79	132157	132508	1	5.49E-02	transcription_start_site	-	127759	127759	-4573	19527	AN4636
1228	CONTIG79	129002	129356	1.5	1.54E-02	transcription_start_site	-	129325	129325	146	19529	AN4637

1903	CONTIG79	132157	132508	1	5.49E-02	transcription_start_site	-	131487	131487	-845	19528	AN4637
1903	CONTIG79	132157	132508	1	5.49E-02	transcription_start_site	-	129325	129325	-3007	19529	AN4637
1228	CONTIG79	129002	129356	1.5	1.54E-02	transcription_start_site	+	133141	133141	-3962	19530	AN4638
1228	CONTIG79	129002	129356	1.5	1.54E-02	transcription_start_site	+	133472	133472	-4293	19531	AN4638
1903	CONTIG79	132157	132508	1	5.49E-02	transcription_start_site	+	133141	133141	-808	19530	AN4638
1903	CONTIG79	132157	132508	1	5.49E-02	transcription_start_site	+	133472	133472	-1139	19531	AN4638
861	CONTIG79	159601	160192	1.87	1.53E-03	transcription_start_site	-	159281	159281	-615	19547	AN4642
861	CONTIG79	159601	160192	1.87	1.53E-03	transcription_start_site	-	159088	159088	-808	19548	AN4642
861	CONTIG79	159601	160192	1.87	1.53E-03	transcription_start_site	-	158757	158757	-1139	19549	AN4642
861	CONTIG79	159601	160192	1.87	1.53E-03	transcription_start_site	-	158555	158555	-1341	19550	AN4642
861	CONTIG79	159601	160192	1.87	1.53E-03	transcription_start_site	-	158236	158236	-1660	19551	AN4642
1373	CONTIG79	176257	176906	1.37	1.30E-02	transcription_start_site	-	172809	172809	-3772	19566	AN4648
1373	CONTIG79	176257	176906	1.37	1.30E-02	transcription_start_site	+	176922	176922	-340	19570	AN4650
1373	CONTIG79	176257	176906	1.37	1.30E-02	transcription_start_site	+	177189	177189	-607	19571	AN4650
2295	CONTIG79	188867	190476	0.67	7.77E-02	transcription_start_site	+	190170	190170	-498	19572	AN4652
2295	CONTIG79	188867	190476	0.67	7.77E-02	transcription_start_site	+	190292	190292	-620	19573	AN4652
1501	CONTIG79	195317	195583	1.27	3.70E-02	transcription_start_site	-	192781	192781	-2669	19574	AN4653
1501	CONTIG79	195317	195583	1.27	3.70E-02	transcription_start_site	-	192592	192592	-2858	19575	AN4653
1501	CONTIG79	195317	195583	1.27	3.70E-02	transcription_start_site	-	192287	192287	-3163	19576	AN4653
1501	CONTIG79	195317	195583	1.27	3.70E-02	transcription_start_site	-	191950	191950	-3500	19577	AN4653
1601	CONTIG79	192692	193113	1.2	2.30E-02	transcription_start_site	-	192781	192781	-121	19574	AN4653
1601	CONTIG79	192692	193113	1.2	2.30E-02	transcription_start_site	-	192592	192592	-310	19575	AN4653
1601	CONTIG79	192692	193113	1.2	2.30E-02	transcription_start_site	-	192287	192287	-615	19576	AN4653
1601	CONTIG79	192692	193113	1.2	2.30E-02	transcription_start_site	-	191950	191950	-952	19577	AN4653
1798	CONTIG79	196738	197167	1.07	4.21E-02	transcription_start_site	-	192781	192781	-4171	19574	AN4653
1798	CONTIG79	196738	197167	1.07	4.21E-02	transcription_start_site	-	192592	192592	-4360	19575	AN4653
1798	CONTIG79	196738	197167	1.07	4.21E-02	transcription_start_site	-	192287	192287	-4665	19576	AN4653
1798	CONTIG79	196738	197167	1.07	4.21E-02	transcription_start_site	-	191950	191950	-5002	19577	AN4653
1964	CONTIG79	197253	197768	0.97	1.08E-01	transcription_start_site	-	192781	192781	-4729	19574	AN4653
1964	CONTIG79	197253	197768	0.97	1.08E-01	transcription_start_site	-	192592	192592	-4918	19575	AN4653
1964	CONTIG79	197253	197768	0.97	1.08E-01	transcription_start_site	-	192287	192287	-5223	19576	AN4653
1501	CONTIG79	195317	195583	1.27	3.70E-02	transcription_start_site	-	194993	194993	-457	19578	AN4654
1501	CONTIG79	195317	195583	1.27	3.70E-02	transcription_start_site	-	194112	194112	-1338	19579	AN4654
1601	CONTIG79	192692	193113	1.2	2.30E-02	transcription_start_site	-	194112	194112	1209	19579	AN4654
1798	CONTIG79	196738	197167	1.07	4.21E-02	transcription_start_site	-	194993	194993	-1959	19578	AN4654
1798	CONTIG79	196738	197167	1.07	4.21E-02	transcription_start_site	-	194112	194112	-2840	19579	AN4654
1964	CONTIG79	197253	197768	0.97	1.08E-01	transcription_start_site	-	194993	194993	-2517	19578	AN4654
1964	CONTIG79	197253	197768	0.97	1.08E-01	transcription_start_site	-	194112	194112	-3398	19579	AN4654
1501	CONTIG79	195317	195583	1.27	3.70E-02	transcription_start_site	-	196326	196326	876	19582	AN4655
1501	CONTIG79	195317	195583	1.27	3.70E-02	transcription_start_site	-	196449	196449	999	19581	AN4655
1798	CONTIG79	196738	197167	1.07	4.21E-02	transcription_start_site	-	196824	196824	-128	19580	AN4655
1798	CONTIG79	196738	197167	1.07	4.21E-02	transcription_start_site	-	196449	196449	-503	19581	AN4655
1798	CONTIG79	196738	197167	1.07	4.21E-02	transcription_start_site	-	196326	196326	-626	19582	AN4655
1964	CONTIG79	197253	197768	0.97	1.08E-01	transcription_start_site	-	196824	196824	-686	19580	AN4655
1964	CONTIG79	197253	197768	0.97	1.08E-01	transcription_start_site	-	196449	196449	-1061	19581	AN4655
1964	CONTIG79	197253	197768	0.97	1.08E-01	transcription_start_site	-	196326	196326	-1184	19582	AN4655
976	CONTIG79	202143	202563	1.74	7.08E-03	transcription_start_site	-	201793	201793	-560	19583	AN4657
976	CONTIG79	202143	202563	1.74	7.08E-03	transcription_start_site	-	201285	201285	-1068	19584	AN4657
976	CONTIG79	202143	202563	1.74	7.08E-03	transcription_start_site	-	200784	200784	-1569	19585	AN4657
976	CONTIG79	202143	202563	1.74	7.08E-03	transcription_start_site	+	203932	203932	-1579	19586	AN4658
976	CONTIG79	202143	202563	1.74	7.08E-03	transcription_start_site	+	205750	205750	-3397	19587	AN4659
976	CONTIG79	202143	202563	1.74	7.08E-03	transcription_start_site	+	205947	205947	-3594	19588	AN4659
976	CONTIG79	202143	202563	1.74	7.08E-03	transcription_start_site	+	206091	206091	-3738	19589	AN4659
976	CONTIG79	202143	202563	1.74	7.08E-03	transcription_start_site	+	206341	206341	-3988	19590	AN4659
976	CONTIG79	202143	202563	1.74	7.08E-03	transcription_start_site	+	207461	207461	-5108	19591	AN4659
607	CONTIG80	16819	17167	2.18	4.57E-03	transcription_start_site	-	16873	16873	-120	19623	AN4668
607	CONTIG80	16819	17167	2.18	4.57E-03	transcription_start_site	-	16760	16760	-233	19624	AN4668

607	CONTIG80	16819	17167	2.18	4.57E-03	transcription_start_site	-	16656	16656	-337	19625	AN4668
607	CONTIG80	16819	17167	2.18	4.57E-03	transcription_start_site	-	16448	16448	-545	19626	AN4668
607	CONTIG80	16819	17167	2.18	4.57E-03	transcription_start_site	-	16341	16341	-652	19627	AN4668
607	CONTIG80	16819	17167	2.18	4.57E-03	transcription_start_site	-	16133	16133	-860	19628	AN4668
607	CONTIG80	16819	17167	2.18	4.57E-03	transcription_start_site	-	15566	15566	-1427	19629	AN4668
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	-	29515	29515	-3671	19644	AN4673
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	-	28929	28929	-4257	19645	AN4673
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	-	28397	28397	-4789	19646	AN4673
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	-	31664	31664	-1522	19647	AN4674
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	-	31495	31495	-1691	19648	AN4674
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	-	31156	31156	-2030	19649	AN4674
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	-	30614	30614	-2572	19650	AN4674
630	CONTIG80	35037	35601	2.14	5.08E-03	transcription_start_site	-	31664	31664	-3655	19647	AN4674
630	CONTIG80	35037	35601	2.14	5.08E-03	transcription_start_site	-	31495	31495	-3824	19648	AN4674
630	CONTIG80	35037	35601	2.14	5.08E-03	transcription_start_site	-	31156	31156	-4163	19649	AN4674
630	CONTIG80	35037	35601	2.14	5.08E-03	transcription_start_site	-	30614	30614	-4705	19650	AN4674
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	+	32486	32486	700	19652	AN4675
79	CONTIG80	32939	33433	3.14	0.00E+00	transcription_start_site	+	32122	32122	1064	19651	AN4675
630	CONTIG80	35037	35601	2.14	5.08E-03	transcription_start_site	-	36432	36432	1113	19656	AN4676
1933	CONTIG80	44267	44831	0.99	1.76E-01	transcription_start_site	-	41021	41021	-3528	19657	AN4677
1933	CONTIG80	44267	44831	0.99	1.76E-01	transcription_start_site	-	40823	40823	-3726	19658	AN4677
18	CONTIG80	46202	46551	3.45	0.00E+00	transcription_start_site	-	44387	44387	-1989	19659	AN4678
1933	CONTIG80	44267	44831	0.99	1.76E-01	transcription_start_site	-	44387	44387	-162	19659	AN4678
18	CONTIG80	46202	46551	3.45	0.00E+00	transcription_start_site	+	48283	48283	-1906	19660	AN4680
18	CONTIG80	46202	46551	3.45	0.00E+00	transcription_start_site	+	48504	48504	-2127	19661	AN4680
18	CONTIG80	46202	46551	3.45	0.00E+00	transcription_start_site	+	48607	48607	-2230	19662	AN4680
1933	CONTIG80	44267	44831	0.99	1.76E-01	transcription_start_site	+	48283	48283	-3734	19660	AN4680
1933	CONTIG80	44267	44831	0.99	1.76E-01	transcription_start_site	+	48504	48504	-3955	19661	AN4680
1933	CONTIG80	44267	44831	0.99	1.76E-01	transcription_start_site	+	48607	48607	-4058	19662	AN4680
18	CONTIG80	46202	46551	3.45	0.00E+00	transcription_start_site	+	50646	50646	-4269	19663	AN4681
18	CONTIG80	46202	46551	3.45	0.00E+00	transcription_start_site	+	50760	50760	-4383	19664	AN4681
1746	CONTIG80	73669	73943	1.11	1.22E-01	transcription_start_site	-	69027	69027	-4779	19689	AN4689
1746	CONTIG80	73669	73943	1.11	1.22E-01	transcription_start_site	-	68875	68875	-4931	19690	AN4689
1746	CONTIG80	73669	73943	1.11	1.22E-01	transcription_start_site	+	74482	74482	-676	19696	AN4691
1746	CONTIG80	73669	73943	1.11	1.22E-01	transcription_start_site	+	74932	74932	-1126	19697	AN4691
1746	CONTIG80	73669	73943	1.11	1.22E-01	transcription_start_site	+	75097	75097	-1291	19698	AN4691
1746	CONTIG80	73669	73943	1.11	1.22E-01	transcription_start_site	+	75587	75587	-1781	19699	AN4691
1802	CONTIG80	75619	76050	1.07	8.54E-02	transcription_start_site	+	75587	75587	247	19699	AN4691
1802	CONTIG80	75619	76050	1.07	8.54E-02	transcription_start_site	+	75097	75097	737	19698	AN4691
1802	CONTIG80	75619	76050	1.07	8.54E-02	transcription_start_site	+	74932	74932	902	19697	AN4691
1219	CONTIG80	77719	78139	1.51	1.83E-02	transcription_start_site	+	78760	78760	-831	19700	AN4692
1219	CONTIG80	77719	78139	1.51	1.83E-02	transcription_start_site	+	78937	78937	-1008	19701	AN4692
1219	CONTIG80	77719	78139	1.51	1.83E-02	transcription_start_site	+	79864	79864	-1935	19702	AN4692
1746	CONTIG80	73669	73943	1.11	1.22E-01	transcription_start_site	+	78760	78760	-4954	19700	AN4692
1746	CONTIG80	73669	73943	1.11	1.22E-01	transcription_start_site	+	78937	78937	-5131	19701	AN4692
1802	CONTIG80	75619	76050	1.07	8.54E-02	transcription_start_site	+	78760	78760	-2925	19700	AN4692
1802	CONTIG80	75619	76050	1.07	8.54E-02	transcription_start_site	+	78937	78937	-3102	19701	AN4692
1802	CONTIG80	75619	76050	1.07	8.54E-02	transcription_start_site	+	79864	79864	-4029	19702	AN4692
657	CONTIG80	93243	93526	2.1	6.24E-03	transcription_start_site	-	90854	90854	-2530	19706	AN4695
657	CONTIG80	93243	93526	2.1	6.24E-03	transcription_start_site	-	90700	90700	-2684	19707	AN4695
898	CONTIG80	101553	101842	1.83	1.37E-02	transcription_start_site	-	98542	98542	-3155	19708	AN4696
898	CONTIG80	101553	101842	1.83	1.37E-02	transcription_start_site	-	98417	98417	-3280	19709	AN4696
898	CONTIG80	101553	101842	1.83	1.37E-02	transcription_start_site	-	101522	101522	-175	19710	AN4697
898	CONTIG80	101553	101842	1.83	1.37E-02	transcription_start_site	-	101361	101361	-336	19711	AN4697
898	CONTIG80	101553	101842	1.83	1.37E-02	transcription_start_site	-	100813	100813	-884	19712	AN4697
898	CONTIG80	101553	101842	1.83	1.37E-02	transcription_start_site	-	100511	100511	-1186	19713	AN4697
1010	CONTIG80	105692	105951	1.71	2.05E-02	transcription_start_site	-	101522	101522	-4299	19710	AN4697

1010	CONTIG80	105692	105951	1.71	2.05E-02	transcription_start_site	-	101361	101361	-4460	19711	AN4697
1010	CONTIG80	105692	105951	1.71	2.05E-02	transcription_start_site	-	100813	100813	-5008	19712	AN4697
65	CONTIG80	109658	109927	3.18	0.00E+00	transcription_start_site	+	110463	110463	-670	19714	AN4698
65	CONTIG80	109658	109927	3.18	0.00E+00	transcription_start_site	+	112214	112214	-2421	19715	AN4698
1010	CONTIG80	105692	105951	1.71	2.05E-02	transcription_start_site	+	110463	110463	-4641	19714	AN4698
1084	CONTIG80	119860	120279	1.63	2.63E-02	transcription_start_site	+	123054	123054	-2984	19716	AN4699
1084	CONTIG80	119860	120279	1.63	2.63E-02	transcription_start_site	+	124439	124439	-4369	19717	AN4699
1084	CONTIG80	119860	120279	1.63	2.63E-02	transcription_start_site	+	125253	125253	-5183	19718	AN4699
93	CONTIG80	126688	127102	3.1	0.00E+00	transcription_start_site	+	127282	127282	-387	19719	AN4700
93	CONTIG80	126688	127102	3.1	0.00E+00	transcription_start_site	+	129159	129159	-2264	19720	AN4700
93	CONTIG80	126688	127102	3.1	0.00E+00	transcription_start_site	+	132013	132013	-5118	19723	AN4702
814	CONTIG80	173194	173758	1.91	4.22E-03	transcription_start_site	-	173402	173402	-74	19754	AN4713
814	CONTIG80	173194	173758	1.91	4.22E-03	transcription_start_site	-	172762	172762	-714	19755	AN4713
1313	CONTIG80	176644	177203	1.43	4.78E-02	transcription_start_site	-	173402	173402	-3521	19754	AN4713
1313	CONTIG80	176644	177203	1.43	4.78E-02	transcription_start_site	-	172762	172762	-4161	19755	AN4713
1313	CONTIG80	176644	177203	1.43	4.78E-02	transcription_start_site	-	175467	175467	-1456	19756	AN4714
1313	CONTIG80	176644	177203	1.43	4.78E-02	transcription_start_site	-	175115	175115	-1808	19757	AN4714
814	CONTIG80	173194	173758	1.91	4.22E-03	transcription_start_site	+	175617	175617	-2141	19758	AN4715
814	CONTIG80	173194	173758	1.91	4.22E-03	transcription_start_site	+	175918	175918	-2442	19759	AN4715
1313	CONTIG80	176644	177203	1.43	4.78E-02	transcription_start_site	+	175918	175918	1005	19759	AN4715
814	CONTIG80	173194	173758	1.91	4.22E-03	transcription_start_site	+	178020	178020	-4544	19760	AN4716
1313	CONTIG80	176644	177203	1.43	4.78E-02	transcription_start_site	+	178020	178020	-1096	19760	AN4716
1313	CONTIG80	176644	177203	1.43	4.78E-02	transcription_start_site	+	179133	179133	-2209	19761	AN4716
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	182441	182441	-1645	19762	AN4717
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	182126	182126	-1960	19763	AN4717
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	181969	181969	-2117	19764	AN4717
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	181790	181790	-2296	19765	AN4717
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	184069	184069	-17	19767	AN4718
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	183871	183871	-215	19768	AN4718
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	184406	184406	320	19766	AN4718
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	183762	183762	-324	19769	AN4718
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	183578	183578	-508	19770	AN4718
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	183410	183410	-676	19771	AN4718
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	183272	183272	-814	19772	AN4718
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	-	183133	183133	-953	19773	AN4718
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	+	184883	184883	-797	19774	AN4719
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	+	187583	187583	-3497	19775	AN4719
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	+	188065	188065	-3979	19776	AN4719
1996	CONTIG80	183844	184328	0.95	1.97E-01	transcription_start_site	+	188545	188545	-4459	19777	AN4719
80	CONTIG80	191780	192134	3.14	0.00E+00	transcription_start_site	-	191056	191056	-901	19778	AN4720
80	CONTIG80	191780	192134	3.14	0.00E+00	transcription_start_site	-	190843	190843	-1114	19779	AN4720
80	CONTIG80	191780	192134	3.14	0.00E+00	transcription_start_site	-	190352	190352	-1605	19780	AN4720
1747	CONTIG80	202519	202853	1.11	1.22E-01	transcription_start_site	-	198795	198795	-3891	19782	AN4722
1747	CONTIG80	202519	202853	1.11	1.22E-01	transcription_start_site	+	206616	206616	-3930	19786	AN4724
1747	CONTIG80	202519	202853	1.11	1.22E-01	transcription_start_site	+	206719	206719	-4033	19787	AN4724
1747	CONTIG80	202519	202853	1.11	1.22E-01	transcription_start_site	+	206827	206827	-4141	19788	AN4724
1747	CONTIG80	202519	202853	1.11	1.22E-01	transcription_start_site	+	206974	206974	-4288	19789	AN4724
1747	CONTIG80	202519	202853	1.11	1.22E-01	transcription_start_site	+	207173	207173	-4487	19790	AN4724
1747	CONTIG80	202519	202853	1.11	1.22E-01	transcription_start_site	+	207427	207427	-4741	19791	AN4724
1444	CONTIG80	213683	214032	1.31	6.74E-02	transcription_start_site	-	209998	209998	-3859	19793	AN4725
1444	CONTIG80	213683	214032	1.31	6.74E-02	transcription_start_site	-	213105	213105	-752	19796	AN4727
1444	CONTIG80	213683	214032	1.31	6.74E-02	transcription_start_site	-	213026	213026	-831	19797	AN4727
1444	CONTIG80	213683	214032	1.31	6.74E-02	transcription_start_site	-	212729	212729	-1128	19798	AN4727
1444	CONTIG80	213683	214032	1.31	6.74E-02	transcription_start_site	-	212217	212217	-1640	19799	AN4727
1444	CONTIG80	213683	214032	1.31	6.74E-02	transcription_start_site	-	214035	214035	177	19803	AN4728
1444	CONTIG80	213683	214032	1.31	6.74E-02	transcription_start_site	-	214773	214773	915	19802	AN4728
1934	CONTIG80	218555	218834	0.99	1.76E-01	transcription_start_site	-	216877	216877	-1817	19800	AN4728

1934	CONTIG80	218555	218834	0.99	1.76E-01	transcription_start_site	-	216272	216272	-2422	19801	AN4728
1934	CONTIG80	218555	218834	0.99	1.76E-01	transcription_start_site	-	214773	214773	-3921	19802	AN4728
1934	CONTIG80	218555	218834	0.99	1.76E-01	transcription_start_site	-	214035	214035	-4659	19803	AN4728
1934	CONTIG80	218555	218834	0.99	1.76E-01	transcription_start_site	-	218579	218579	-115	19804	AN4729
1934	CONTIG80	218555	218834	0.99	1.76E-01	transcription_start_site	-	218266	218266	-428	19805	AN4729
1934	CONTIG80	218555	218834	0.99	1.76E-01	transcription_start_site	+	221268	221268	-2573	19809	AN4731
1934	CONTIG80	218555	218834	0.99	1.76E-01	transcription_start_site	+	221341	221341	-2646	19810	AN4731
1934	CONTIG80	218555	218834	0.99	1.76E-01	transcription_start_site	+	221851	221851	-3156	19811	AN4731
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	-	223794	223794	-2024	19812	AN4732
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	-	223220	223220	-2598	19813	AN4732
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	-	223079	223079	-2739	19814	AN4732
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	+	226461	226461	-642	19815	AN4733
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	+	226542	226542	-723	19816	AN4733
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	+	226664	226664	-845	19817	AN4733
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	+	228215	228215	-2396	19818	AN4733
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	+	228628	228628	-2809	19819	AN4733
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	+	228802	228802	-2983	19820	AN4733
1011	CONTIG80	225679	225958	1.71	2.05E-02	transcription_start_site	+	230913	230913	-5094	19821	AN4734
1988	CONTIG80	257027	257836	0.95	1.34E-01	transcription_start_site	-	253852	253852	-3579	19848	AN4741
1988	CONTIG80	257027	257836	0.95	1.34E-01	transcription_start_site	-	253172	253172	-4259	19849	AN4741
1988	CONTIG80	257027	257836	0.95	1.34E-01	transcription_start_site	-	252530	252530	-4901	19850	AN4741
1988	CONTIG80	257027	257836	0.95	1.34E-01	transcription_start_site	+	257579	257579	-147	19858	AN4742
1988	CONTIG80	257027	257836	0.95	1.34E-01	transcription_start_site	+	257837	257837	-405	19859	AN4742
1988	CONTIG80	257027	257836	0.95	1.34E-01	transcription_start_site	+	257991	257991	-559	19860	AN4742
1988	CONTIG80	257027	257836	0.95	1.34E-01	transcription_start_site	+	258139	258139	-707	19861	AN4742
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	-	260156	260156	-846	19862	AN4743
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	-	260056	260056	-946	19863	AN4743
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	-	259961	259961	-1041	19864	AN4743
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	-	259839	259839	-1163	19865	AN4743
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	-	259584	259584	-1418	19866	AN4743
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	-	259292	259292	-1710	19867	AN4743
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	260156	260156	-3883	19862	AN4743
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	260056	260056	-3983	19863	AN4743
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	259961	259961	-4078	19864	AN4743
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	259839	259839	-4200	19865	AN4743
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	259584	259584	-4455	19866	AN4743
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	259292	259292	-4747	19867	AN4743
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	-	261994	261994	991	19874	AN4744
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	263799	263799	-240	19868	AN4744
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	263397	263397	-642	19869	AN4744
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	263231	263231	-808	19870	AN4744
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	263041	263041	-998	19871	AN4744
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	262671	262671	-1368	19872	AN4744
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	262377	262377	-1662	19873	AN4744
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	-	261994	261994	-2045	19874	AN4744
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	+	264399	264399	-3396	19875	AN4745
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	+	264648	264648	-3645	19876	AN4745
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	+	264775	264775	-3772	19877	AN4745
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	+	265433	265433	-4430	19878	AN4745
964	CONTIG80	260795	261210	1.75	7.36E-03	transcription_start_site	+	265688	265688	-4685	19879	AN4745
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	264399	264399	-360	19875	AN4745
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	264648	264648	-609	19876	AN4745
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	264775	264775	-736	19877	AN4745
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	265433	265433	-1394	19878	AN4745
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	265688	265688	-1649	19879	AN4745
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	266266	266266	-2227	19880	AN4745
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	266465	266465	-2426	19881	AN4745

965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	266614	266614	-2575	19882	AN4745
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	266734	266734	-2695	19883	AN4745
965	CONTIG80	263787	264291	1.75	7.36E-03	transcription_start_site	+	269262	269262	-5223	19887	AN4747
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	-	295029	295029	-620	19924	AN4758
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	-	294922	294922	-727	19925	AN4758
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	-	294769	294769	-880	19926	AN4758
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	-	294724	294724	-925	19927	AN4758
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	+	296518	296518	-869	19928	AN4759
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	+	296587	296587	-938	19929	AN4759
899	CONTIG80	295363	295935	1.83	1.37E-02	transcription_start_site	+	297259	297259	-1610	19930	AN4759
1806	CONTIG80	326121	326375	1.07	1.38E-01	transcription_start_site	-	326094	326094	-154	19956	AN4768
1935	CONTIG80	330081	330582	0.99	1.76E-01	transcription_start_site	-	326094	326094	-4237	19956	AN4768
793	CONTIG80	333996	334475	1.95	9.96E-03	transcription_start_site	-	329454	329454	-4781	19957	AN4769
793	CONTIG80	333996	334475	1.95	9.96E-03	transcription_start_site	-	329209	329209	-5026	19958	AN4769
793	CONTIG80	333996	334475	1.95	9.96E-03	transcription_start_site	-	329034	329034	-5201	19959	AN4769
1935	CONTIG80	330081	330582	0.99	1.76E-01	transcription_start_site	-	329454	329454	-877	19957	AN4769
1935	CONTIG80	330081	330582	0.99	1.76E-01	transcription_start_site	-	329209	329209	-1122	19958	AN4769
1935	CONTIG80	330081	330582	0.99	1.76E-01	transcription_start_site	-	329034	329034	-1297	19959	AN4769
1935	CONTIG80	330081	330582	0.99	1.76E-01	transcription_start_site	-	328690	328690	-1641	19960	AN4769
1935	CONTIG80	330081	330582	0.99	1.76E-01	transcription_start_site	-	328480	328480	-1851	19961	AN4769
1935	CONTIG80	330081	330582	0.99	1.76E-01	transcription_start_site	-	328356	328356	-1975	19962	AN4769
793	CONTIG80	333996	334475	1.95	9.96E-03	transcription_start_site	-	333487	333487	-748	19963	AN4770
1565	CONTIG81	6376	6725	1.22	3.70E-02	transcription_start_site	-	6116	6116	-434	19966	AN4772
1565	CONTIG81	6376	6725	1.22	3.70E-02	transcription_start_site	-	5746	5746	-804	19967	AN4772
1565	CONTIG81	6376	6725	1.22	3.70E-02	transcription_start_site	-	5343	5343	-1207	19968	AN4772
1565	CONTIG81	6376	6725	1.22	3.70E-02	transcription_start_site	-	4990	4990	-1560	19969	AN4772
1565	CONTIG81	6376	6725	1.22	3.70E-02	transcription_start_site	-	4091	4091	-2459	19970	AN4772
1565	CONTIG81	6376	6725	1.22	3.70E-02	transcription_start_site	-	7699	7699	1148	19978	AN4773
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	16821	16821	-4361	19986	AN4776
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	16243	16243	-4939	19987	AN4776
1768	CONTIG81	18540	18905	1.09	6.04E-02	transcription_start_site	-	16821	16821	-1901	19986	AN4776
1768	CONTIG81	18540	18905	1.09	6.04E-02	transcription_start_site	-	16243	16243	-2479	19987	AN4776
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	18532	18532	-2650	19988	AN4777
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	18343	18343	-2839	19989	AN4777
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	18214	18214	-2968	19990	AN4777
1768	CONTIG81	18540	18905	1.09	6.04E-02	transcription_start_site	-	18532	18532	-190	19988	AN4777
1768	CONTIG81	18540	18905	1.09	6.04E-02	transcription_start_site	-	18343	18343	-379	19989	AN4777
1768	CONTIG81	18540	18905	1.09	6.04E-02	transcription_start_site	-	18214	18214	-508	19990	AN4777
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	20673	20673	-509	19991	AN4778
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	20468	20468	-714	19992	AN4778
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	20319	20319	-863	19993	AN4778
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	20111	20111	-1071	19994	AN4778
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	20009	20009	-1173	19995	AN4778
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	19860	19860	-1322	19996	AN4778
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	19146	19146	-2036	19997	AN4778
1768	CONTIG81	18540	18905	1.09	6.04E-02	transcription_start_site	-	19146	19146	423	19997	AN4778
1768	CONTIG81	18540	18905	1.09	6.04E-02	transcription_start_site	-	19860	19860	1137	19996	AN4778
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	-	20673	20673	-3251	19991	AN4778
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	-	20468	20468	-3456	19992	AN4778
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	-	20319	20319	-3605	19993	AN4778
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	-	20111	20111	-3813	19994	AN4778
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	-	20009	20009	-3915	19995	AN4778
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	-	19860	19860	-4064	19996	AN4778
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	-	19146	19146	-4778	19997	AN4778
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	-	22259	22259	1077	19999	AN4779
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	-	23012	23012	-912	19998	AN4779
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	-	22259	22259	-1665	19999	AN4779

1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	+	24172	24172	-2990	20000	AN4780
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	+	24402	24402	-3220	20001	AN4780
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	+	24172	24172	-247	20000	AN4780
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	+	24402	24402	-477	20001	AN4780
1095	CONTIG81	21005	21359	1.61	3.99E-03	transcription_start_site	+	25521	25521	-4339	20002	AN4781
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	+	25521	25521	-1596	20002	AN4781
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	+	26434	26434	-2509	20003	AN4781
2115	CONTIG81	32637	32901	0.87	1.38E-01	transcription_start_site	-	27646	27646	-5123	20004	AN4782
1971	CONTIG81	23795	24054	0.96	9.60E-02	transcription_start_site	+	28950	28950	-5025	20009	AN4783
2115	CONTIG81	32637	32901	0.87	1.38E-01	transcription_start_site	+	34757	34757	-1988	20013	AN4784
2115	CONTIG81	32637	32901	0.87	1.38E-01	transcription_start_site	+	35081	35081	-2312	20014	AN4784
2115	CONTIG81	32637	32901	0.87	1.38E-01	transcription_start_site	+	35201	35201	-2432	20015	AN4784
2115	CONTIG81	32637	32901	0.87	1.38E-01	transcription_start_site	+	35312	35312	-2543	20016	AN4784
2115	CONTIG81	32637	32901	0.87	1.38E-01	transcription_start_site	+	35693	35693	-2924	20017	AN4784
2115	CONTIG81	32637	32901	0.87	1.38E-01	transcription_start_site	+	36029	36029	-3260	20018	AN4784
2115	CONTIG81	32637	32901	0.87	1.38E-01	transcription_start_site	+	36597	36597	-3828	20019	AN4784
2296	CONTIG81	45237	46123	0.67	1.07E-01	transcription_start_site	+	44264	44264	1416	20028	AN4786
2296	CONTIG81	45237	46123	0.67	1.07E-01	transcription_start_site	-	45545	45545	-135	20030	AN4787
2296	CONTIG81	45237	46123	0.67	1.07E-01	transcription_start_site	-	45866	45866	186	20029	AN4787
2296	CONTIG81	45237	46123	0.67	1.07E-01	transcription_start_site	-	45351	45351	-329	20031	AN4787
2296	CONTIG81	45237	46123	0.67	1.07E-01	transcription_start_site	-	45178	45178	-502	20032	AN4787
2296	CONTIG81	45237	46123	0.67	1.07E-01	transcription_start_site	+	47933	47933	-2253	20034	AN4789
2296	CONTIG81	45237	46123	0.67	1.07E-01	transcription_start_site	+	48222	48222	-2542	20035	AN4789
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	57750	57750	-4911	20036	AN4790
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	57440	57440	-5221	20037	AN4790
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	61992	61992	-669	20047	AN4791
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	61853	61853	-808	20048	AN4791
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	61647	61647	-1014	20049	AN4791
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	61486	61486	-1175	20050	AN4791
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	60717	60717	-1944	20051	AN4791
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	60622	60622	-2039	20052	AN4791
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	59374	59374	-3287	20053	AN4791
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	59199	59199	-3462	20054	AN4791
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	-	59035	59035	-3626	20055	AN4791
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	+	62940	62940	-279	20056	AN4792
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	+	63330	63330	-669	20057	AN4792
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	+	63907	63907	-1246	20058	AN4792
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	+	64421	64421	-1760	20059	AN4792
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	+	65323	65323	-2662	20060	AN4793
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	+	65404	65404	-2743	20061	AN4793
1815	CONTIG81	62419	62903	1.06	6.74E-02	transcription_start_site	+	65724	65724	-3063	20062	AN4793
2252	CONTIG81	68489	69133	0.74	1.57E-01	transcription_start_site	+	68850	68850	-39	20064	AN4794
2252	CONTIG81	68489	69133	0.74	1.57E-01	transcription_start_site	+	68706	68706	105	20063	AN4794
2252	CONTIG81	68489	69133	0.74	1.57E-01	transcription_start_site	+	69062	69062	-251	20065	AN4794
2252	CONTIG81	68489	69133	0.74	1.57E-01	transcription_start_site	+	69515	69515	-704	20066	AN4794
2252	CONTIG81	68489	69133	0.74	1.57E-01	transcription_start_site	+	69872	69872	-1061	20067	AN4794
313	CONTIG81	72754	73108	2.6	0.00E+00	transcription_start_site	+	75419	75419	-2488	20068	AN4795
313	CONTIG81	72754	73108	2.6	0.00E+00	transcription_start_site	+	76131	76131	-3200	20069	AN4795
313	CONTIG81	72754	73108	2.6	0.00E+00	transcription_start_site	+	76655	76655	-3724	20070	AN4795
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	-	90633	90633	-4239	20079	AN4800
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	-	90358	90358	-4514	20080	AN4800
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	-	90196	90196	-4676	20081	AN4800
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	-	89783	89783	-5089	20082	AN4800
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	-	90633	90633	-4834	20079	AN4800
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	-	90358	90358	-5109	20080	AN4800
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	-	90196	90196	-5271	20081	AN4800
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	-	93223	93223	-1649	20085	AN4801

927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	-	92620	92620	-2252	20086	AN4801
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	-	91323	91323	-3549	20087	AN4801
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	-	93223	93223	-4172	20085	AN4801
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	-	92620	92620	-4775	20086	AN4801
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	-	93223	93223	-2244	20085	AN4801
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	-	92620	92620	-2847	20086	AN4801
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	-	91323	91323	-4144	20087	AN4801
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	-	97319	97319	-76	20088	AN4802
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	-	97223	97223	-172	20089	AN4802
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	-	97088	97088	-307	20090	AN4802
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	-	96922	96922	-473	20091	AN4802
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	+	97601	97601	-2728	20092	AN4803
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	+	97685	97685	-2812	20093	AN4803
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	+	97791	97791	-2918	20094	AN4803
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	+	97890	97890	-3017	20095	AN4803
927	CONTIG81	94733	95012	1.8	4.01E-03	transcription_start_site	+	98050	98050	-3177	20096	AN4803
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	97601	97601	-206	20092	AN4803
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	97685	97685	-290	20093	AN4803
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	97791	97791	-396	20094	AN4803
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	97890	97890	-495	20095	AN4803
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	98050	98050	-655	20096	AN4803
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	+	97601	97601	-2133	20092	AN4803
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	+	97685	97685	-2217	20093	AN4803
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	+	97791	97791	-2323	20094	AN4803
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	+	97890	97890	-2422	20095	AN4803
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	+	98050	98050	-2582	20096	AN4803
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	100068	100068	-2673	20100	AN4805
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	100257	100257	-2862	20101	AN4805
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	+	100068	100068	-4600	20100	AN4805
2196	CONTIG81	95183	95752	0.8	1.76E-01	transcription_start_site	+	100257	100257	-4789	20101	AN4805
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	101696	101696	-4301	20102	AN4806
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	101874	101874	-4479	20103	AN4806
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	102072	102072	-4677	20104	AN4806
1866	CONTIG81	97218	97572	1.03	7.66E-02	transcription_start_site	+	102200	102200	-4805	20105	AN4806
1213	CONTIG81	104778	105577	1.51	4.92E-03	transcription_start_site	+	104664	104664	513	20110	AN4807
1213	CONTIG81	104778	105577	1.51	4.92E-03	transcription_start_site	+	104072	104072	1105	20109	AN4807
1213	CONTIG81	104778	105577	1.51	4.92E-03	transcription_start_site	+	103858	103858	1319	20108	AN4807
1217	CONTIG81	109668	109942	1.51	1.25E-02	transcription_start_site	+	114650	114650	-4845	20111	AN4809
1217	CONTIG81	109668	109942	1.51	1.25E-02	transcription_start_site	+	114904	114904	-5099	20112	AN4809
1723	CONTIG81	123153	123507	1.12	5.36E-02	transcription_start_site	-	119339	119339	-3991	20119	AN4810
1723	CONTIG81	123153	123507	1.12	5.36E-02	transcription_start_site	-	118902	118902	-4428	20120	AN4810
1723	CONTIG81	123153	123507	1.12	5.36E-02	transcription_start_site	+	122890	122890	440	20131	AN4812
1723	CONTIG81	123153	123507	1.12	5.36E-02	transcription_start_site	-	124030	124030	700	20135	AN4813
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	-	126750	126750	-2509	20132	AN4813
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	-	126404	126404	-2855	20133	AN4813
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	-	125134	125134	-4125	20134	AN4813
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	-	124030	124030	-5229	20135	AN4813
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	-	129111	129111	-148	20136	AN4814
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	-	128460	128460	-799	20137	AN4814
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	-	127512	127512	-1747	20138	AN4814
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	+	133327	133327	-4068	20139	AN4815
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	+	133736	133736	-4477	20140	AN4815
1908	CONTIG81	129018	129500	1	8.63E-02	transcription_start_site	+	133866	133866	-4607	20141	AN4815
599	CONTIG81	140936	141216	2.18	2.26E-04	transcription_start_site	-	136619	136619	-4457	20142	AN4816
599	CONTIG81	140936	141216	2.18	2.26E-04	transcription_start_site	-	136386	136386	-4690	20143	AN4816
1724	CONTIG81	136221	136480	1.12	5.36E-02	transcription_start_site	-	136386	136386	35	20143	AN4816
1724	CONTIG81	136221	136480	1.12	5.36E-02	transcription_start_site	-	136619	136619	268	20142	AN4816

1816	CONTIG81	137416	137920	1.06	6.74E-02	transcription_start_site	-	136619	136619	-1049	20142	AN4816
1816	CONTIG81	137416	137920	1.06	6.74E-02	transcription_start_site	-	136386	136386	-1282	20143	AN4816
2197	CONTIG81	136726	137257	0.8	1.76E-01	transcription_start_site	-	136619	136619	-372	20142	AN4816
2197	CONTIG81	136726	137257	0.8	1.76E-01	transcription_start_site	-	136386	136386	-605	20143	AN4816
599	CONTIG81	140936	141216	2.18	2.26E-04	transcription_start_site	+	140399	140399	677	20146	AN4817
1724	CONTIG81	136221	136480	1.12	5.36E-02	transcription_start_site	+	138282	138282	-1931	20144	AN4817
1724	CONTIG81	136221	136480	1.12	5.36E-02	transcription_start_site	+	138522	138522	-2171	20145	AN4817
1724	CONTIG81	136221	136480	1.12	5.36E-02	transcription_start_site	+	140399	140399	-4048	20146	AN4817
1816	CONTIG81	137416	137920	1.06	6.74E-02	transcription_start_site	+	138282	138282	-614	20144	AN4817
1816	CONTIG81	137416	137920	1.06	6.74E-02	transcription_start_site	+	138522	138522	-854	20145	AN4817
1816	CONTIG81	137416	137920	1.06	6.74E-02	transcription_start_site	+	140399	140399	-2731	20146	AN4817
2197	CONTIG81	136726	137257	0.8	1.76E-01	transcription_start_site	+	138282	138282	-1290	20144	AN4817
2197	CONTIG81	136726	137257	0.8	1.76E-01	transcription_start_site	+	138522	138522	-1530	20145	AN4817
2197	CONTIG81	136726	137257	0.8	1.76E-01	transcription_start_site	+	140399	140399	-3407	20146	AN4817
599	CONTIG81	140936	141216	2.18	2.26E-04	transcription_start_site	+	141550	141550	-474	20147	AN4818
599	CONTIG81	140936	141216	2.18	2.26E-04	transcription_start_site	+	141932	141932	-856	20148	AN4818
599	CONTIG81	140936	141216	2.18	2.26E-04	transcription_start_site	+	142148	142148	-1072	20149	AN4818
599	CONTIG81	140936	141216	2.18	2.26E-04	transcription_start_site	+	143508	143508	-2432	20150	AN4818
599	CONTIG81	140936	141216	2.18	2.26E-04	transcription_start_site	+	145287	145287	-4211	20151	AN4818
1816	CONTIG81	137416	137920	1.06	6.74E-02	transcription_start_site	+	141550	141550	-3882	20147	AN4818
1816	CONTIG81	137416	137920	1.06	6.74E-02	transcription_start_site	+	141932	141932	-4264	20148	AN4818
1816	CONTIG81	137416	137920	1.06	6.74E-02	transcription_start_site	+	142148	142148	-4480	20149	AN4818
2197	CONTIG81	136726	137257	0.8	1.76E-01	transcription_start_site	+	141550	141550	-4558	20147	AN4818
2197	CONTIG81	136726	137257	0.8	1.76E-01	transcription_start_site	+	141932	141932	-4940	20148	AN4818
2197	CONTIG81	136726	137257	0.8	1.76E-01	transcription_start_site	+	142148	142148	-5156	20149	AN4818
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	-	150623	150623	-44	20157	AN4820
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	-	150764	150764	96	20156	AN4820
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	-	150844	150844	176	20155	AN4820
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	-	150844	150844	-471	20155	AN4820
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	-	150764	150764	-551	20156	AN4820
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	-	150623	150623	-692	20157	AN4820
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	+	152026	152026	-1358	20158	AN4821
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	+	152979	152979	-2311	20159	AN4821
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	+	153579	153579	-2911	20160	AN4821
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	+	152026	152026	-710	20158	AN4821
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	+	152979	152979	-1663	20159	AN4821
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	+	153579	153579	-2263	20160	AN4821
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	+	154337	154337	-3669	20161	AN4822
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	+	154651	154651	-3983	20162	AN4822
1332	CONTIG81	150528	150807	1.41	1.80E-02	transcription_start_site	+	155203	155203	-4535	20163	AN4822
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	+	154337	154337	-3021	20161	AN4822
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	+	154651	154651	-3335	20162	AN4822
2116	CONTIG81	150993	151638	0.87	1.38E-01	transcription_start_site	+	155203	155203	-3887	20163	AN4822
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	25314	25314	-477	20194	AN4830
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	25012	25012	-779	20195	AN4830
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	27101	27101	-4065	20196	AN4831
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	26923	26923	-4243	20197	AN4831
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	26777	26777	-4389	20198	AN4831
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	26640	26640	-4526	20199	AN4831
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	26023	26023	-5143	20200	AN4831
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	26023	26023	232	20200	AN4831
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	26640	26640	849	20199	AN4831
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	26777	26777	986	20198	AN4831
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	26923	26923	1132	20197	AN4831
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	-	27101	27101	1310	20196	AN4831
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	29216	29216	-1950	20201	AN4832
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	29077	29077	-2089	20202	AN4832

2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	28946	28946	-2220	20203	AN4832
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	28889	28889	-2277	20204	AN4832
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	28641	28641	-2525	20205	AN4832
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	-	28535	28535	-2631	20206	AN4832
2317	CONTIG82	25354	26228	0.64	8.63E-02	transcription_start_site	+	29848	29848	-4057	20207	AN4833
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	+	31968	31968	-802	20208	AN4834
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	+	32922	32922	-1756	20209	AN4834
2156	CONTIG82	30983	31349	0.82	3.01E-02	transcription_start_site	+	35834	35834	-4668	20212	AN4836
1915	CONTIG82	42536	42970	0.99	1.06E-02	transcription_start_site	-	40376	40376	-2377	20214	AN4837
1915	CONTIG82	42536	42970	0.99	1.06E-02	transcription_start_site	-	40229	40229	-2524	20215	AN4837
1915	CONTIG82	42536	42970	0.99	1.06E-02	transcription_start_site	-	39910	39910	-2843	20216	AN4837
2362	CONTIG82	43441	44013	0.49	1.34E-01	transcription_start_site	-	40376	40376	-3351	20214	AN4837
2362	CONTIG82	43441	44013	0.49	1.34E-01	transcription_start_site	-	40229	40229	-3498	20215	AN4837
2362	CONTIG82	43441	44013	0.49	1.34E-01	transcription_start_site	-	39910	39910	-3817	20216	AN4837
1915	CONTIG82	42536	42970	0.99	1.06E-02	transcription_start_site	+	42816	42816	-63	20217	AN4838
1915	CONTIG82	42536	42970	0.99	1.06E-02	transcription_start_site	+	43473	43473	-720	20218	AN4838
2362	CONTIG82	43441	44013	0.49	1.34E-01	transcription_start_site	+	43473	43473	254	20218	AN4838
2362	CONTIG82	43441	44013	0.49	1.34E-01	transcription_start_site	+	42816	42816	911	20217	AN4838
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	-	10151	10151	-2789	20226	AN4842
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	-	9679	9679	-3261	20227	AN4842
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	-	9290	9290	-3650	20228	AN4842
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	-	10151	10151	-4249	20226	AN4842
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	-	9679	9679	-4721	20227	AN4842
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	-	9290	9290	-5110	20228	AN4842
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	-	12300	12300	-3932	20229	AN4843
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	-	11766	11766	-4466	20230	AN4843
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	-	12300	12300	-640	20229	AN4843
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	-	11766	11766	-1174	20230	AN4843
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	-	10957	10957	-1983	20231	AN4843
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	-	12300	12300	-2100	20229	AN4843
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	-	11766	11766	-2634	20230	AN4843
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	-	10957	10957	-3443	20231	AN4843
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	16807	16807	-574	20232	AN4845
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	17114	17114	-881	20233	AN4845
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	18163	18163	-1930	20234	AN4845
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	18255	18255	-2022	20235	AN4845
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	16807	16807	-3866	20232	AN4845
549	CONTIG83	12766	13115	2.25	3.37E-03	transcription_start_site	+	17114	17114	-4173	20233	AN4845
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	16807	16807	-2406	20232	AN4845
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	17114	17114	-2713	20233	AN4845
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	18163	18163	-3762	20234	AN4845
1760	CONTIG83	14191	14610	1.1	1.22E-01	transcription_start_site	+	18255	18255	-3854	20235	AN4845
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	19893	19893	-3660	20236	AN4846
463	CONTIG83	16052	16413	2.37	1.77E-03	transcription_start_site	+	20254	20254	-4021	20237	AN4846
464	CONTIG83	52135	52414	2.37	1.77E-03	transcription_start_site	-	49403	49403	-2871	20258	AN4854
464	CONTIG83	52135	52414	2.37	1.77E-03	transcription_start_site	-	49158	49158	-3116	20259	AN4854
464	CONTIG83	52135	52414	2.37	1.77E-03	transcription_start_site	-	48723	48723	-3551	20260	AN4854
464	CONTIG83	52135	52414	2.37	1.77E-03	transcription_start_site	-	48619	48619	-3655	20261	AN4854
464	CONTIG83	52135	52414	2.37	1.77E-03	transcription_start_site	+	53765	53765	-1490	20262	AN4855
464	CONTIG83	52135	52414	2.37	1.77E-03	transcription_start_site	+	54193	54193	-1918	20263	AN4855
336	CONTIG84	21159	21428	2.56	3.37E-03	transcription_start_site	+	21823	21823	-529	20266	AN4859
336	CONTIG84	21159	21428	2.56	3.37E-03	transcription_start_site	+	22286	22286	-992	20267	AN4859
336	CONTIG84	21159	21428	2.56	3.37E-03	transcription_start_site	+	22576	22576	-1282	20268	AN4859
386	CONTIG84	16959	17603	2.47	1.41E-03	transcription_start_site	+	21823	21823	-4542	20266	AN4859
386	CONTIG84	16959	17603	2.47	1.41E-03	transcription_start_site	+	22286	22286	-5005	20267	AN4859
386	CONTIG84	16959	17603	2.47	1.41E-03	transcription_start_site	+	22576	22576	-5295	20268	AN4859
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	48488	48488	-706	20290	AN4870

369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	48560	48560	-778	20291	AN4870
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	48854	48854	-1072	20292	AN4870
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	49076	49076	-1294	20293	AN4870
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	51428	51428	-3646	20294	AN4871
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	51521	51521	-3739	20295	AN4871
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	51681	51681	-3899	20296	AN4871
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	51996	51996	-4214	20297	AN4871
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	52073	52073	-4291	20298	AN4871
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	52172	52172	-4390	20299	AN4871
369	CONTIG84	47645	47919	2.51	4.01E-03	transcription_start_site	+	52276	52276	-4494	20300	AN4871
967	CONTIG84	54160	54504	1.75	3.34E-02	transcription_start_site	-	53784	53784	-548	20301	AN4872
967	CONTIG84	54160	54504	1.75	3.34E-02	transcription_start_site	-	53633	53633	-699	20302	AN4872
967	CONTIG84	54160	54504	1.75	3.34E-02	transcription_start_site	-	53302	53302	-1030	20303	AN4872
967	CONTIG84	54160	54504	1.75	3.34E-02	transcription_start_site	+	55154	55154	-822	20304	AN4873
967	CONTIG84	54160	54504	1.75	3.34E-02	transcription_start_site	+	55861	55861	-1529	20305	AN4873
559	CONTIG84	66232	66963	2.24	1.10E-03	transcription_start_site	-	61719	61719	-4878	20312	AN4875
559	CONTIG84	66232	66963	2.24	1.10E-03	transcription_start_site	-	61311	61311	-5286	20313	AN4875
559	CONTIG84	66232	66963	2.24	1.10E-03	transcription_start_site	+	65775	65775	822	20318	AN4876
891	CONTIG84	72092	72651	1.84	1.30E-02	transcription_start_site	-	71575	71575	-796	20319	AN4877
891	CONTIG84	72092	72651	1.84	1.30E-02	transcription_start_site	-	70965	70965	-1406	20320	AN4877
165	CONTIG84	67882	69361	2.91	0.00E+00	transcription_start_site	+	73365	73365	-4743	20321	AN4878
165	CONTIG84	67882	69361	2.91	0.00E+00	transcription_start_site	+	73452	73452	-4830	20322	AN4878
165	CONTIG84	67882	69361	2.91	0.00E+00	transcription_start_site	+	73707	73707	-5085	20323	AN4878
165	CONTIG84	67882	69361	2.91	0.00E+00	transcription_start_site	+	74279	74279	-5657	20324	AN4878
891	CONTIG84	72092	72651	1.84	1.30E-02	transcription_start_site	+	73365	73365	-993	20321	AN4878
891	CONTIG84	72092	72651	1.84	1.30E-02	transcription_start_site	+	73452	73452	-1080	20322	AN4878
891	CONTIG84	72092	72651	1.84	1.30E-02	transcription_start_site	+	73707	73707	-1335	20323	AN4878
891	CONTIG84	72092	72651	1.84	1.30E-02	transcription_start_site	+	74279	74279	-1907	20324	AN4878
891	CONTIG84	72092	72651	1.84	1.30E-02	transcription_start_site	+	75583	75583	-3211	20325	AN4878
316	CONTIG84	77037	77311	2.6	2.61E-03	transcription_start_site	+	78668	78668	-1494	20326	AN4879
316	CONTIG84	77037	77311	2.6	2.61E-03	transcription_start_site	+	78790	78790	-1616	20327	AN4879
1359	CONTIG84	83852	84748	1.39	8.63E-02	transcription_start_site	-	82800	82800	-1500	20328	AN4880
1359	CONTIG84	83852	84748	1.39	8.63E-02	transcription_start_site	-	82427	82427	-1873	20329	AN4880
1359	CONTIG84	83852	84748	1.39	8.63E-02	transcription_start_site	-	82275	82275	-2025	20330	AN4880
1359	CONTIG84	83852	84748	1.39	8.63E-02	transcription_start_site	-	80485	80485	-3815	20331	AN4880
1359	CONTIG84	83852	84748	1.39	8.63E-02	transcription_start_site	-	80303	80303	-3997	20332	AN4880
1399	CONTIG84	80187	80691	1.35	5.49E-02	transcription_start_site	-	80485	80485	46	20331	AN4880
1399	CONTIG84	80187	80691	1.35	5.49E-02	transcription_start_site	-	80303	80303	-136	20332	AN4880
1359	CONTIG84	83852	84748	1.39	8.63E-02	transcription_start_site	+	84984	84984	-684	20333	AN4881
1359	CONTIG84	83852	84748	1.39	8.63E-02	transcription_start_site	+	85105	85105	-805	20334	AN4881
1399	CONTIG84	80187	80691	1.35	5.49E-02	transcription_start_site	+	84984	84984	-4545	20333	AN4881
1399	CONTIG84	80187	80691	1.35	5.49E-02	transcription_start_site	+	85105	85105	-4666	20334	AN4881
1598	CONTIG84	96837	97426	1.21	1.38E-01	transcription_start_site	-	92101	92101	-5030	20339	AN4883
1598	CONTIG84	96837	97426	1.21	1.38E-01	transcription_start_site	+	101694	101694	-4562	20346	AN4886
1598	CONTIG84	96837	97426	1.21	1.38E-01	transcription_start_site	+	101960	101960	-4828	20347	AN4886
1598	CONTIG84	96837	97426	1.21	1.38E-01	transcription_start_site	+	102353	102353	-5221	20348	AN4886
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	-	109397	109397	-3408	20350	AN4887
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	-	112409	112409	-396	20353	AN4888
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	-	112242	112242	-563	20354	AN4888
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	-	112101	112101	-704	20355	AN4888
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	-	110821	110821	-1984	20356	AN4888
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	-	110562	110562	-2243	20357	AN4888
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	112977	112977	-172	20358	AN4889
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	113104	113104	-299	20359	AN4889
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	113295	113295	-490	20360	AN4889
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	113505	113505	-700	20361	AN4889
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	113779	113779	-974	20362	AN4889

1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	113969	113969	-1164	20363	AN4889
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	116528	116528	-3723	20364	AN4890
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	116678	116678	-3873	20365	AN4890
1466	CONTIG84	112670	112940	1.3	1.08E-01	transcription_start_site	+	117063	117063	-4258	20366	AN4890
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	-	138755	138755	-3065	20390	AN4896
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	-	138519	138519	-3301	20391	AN4896
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	-	138202	138202	-3618	20392	AN4896
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	+	142558	142558	-738	20393	AN4897
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	+	144006	144006	-2186	20394	AN4898
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	+	144091	144091	-2271	20395	AN4898
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	+	144489	144489	-2669	20396	AN4898
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	+	144847	144847	-3027	20397	AN4898
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	+	144979	144979	-3159	20398	AN4898
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	+	145585	145585	-3765	20399	AN4898
118	CONTIG84	141678	141962	3.05	2.26E-04	transcription_start_site	+	146563	146563	-4743	20400	AN4898
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	-	148476	148476	-1000	20401	AN4899
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	-	148184	148184	-1292	20402	AN4899
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	-	147322	147322	-2154	20403	AN4899
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	-	148476	148476	-1861	20401	AN4899
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	-	148184	148184	-2153	20402	AN4899
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	-	147322	147322	-3015	20403	AN4899
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	-	148476	148476	-2720	20401	AN4899
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	-	148184	148184	-3012	20402	AN4899
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	-	147322	147322	-3874	20403	AN4899
1727	CONTIG84	153006	153370	1.12	1.76E-01	transcription_start_site	-	148476	148476	-4712	20401	AN4899
1727	CONTIG84	153006	153370	1.12	1.76E-01	transcription_start_site	-	148184	148184	-5004	20402	AN4899
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	+	150842	150842	-1366	20404	AN4900
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	+	151360	151360	-1884	20405	AN4900
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	+	151630	151630	-2154	20406	AN4900
647	CONTIG84	149259	149693	2.11	4.92E-03	transcription_start_site	+	152180	152180	-2704	20407	AN4900
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	+	150842	150842	-504	20404	AN4900
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	+	151360	151360	-1022	20405	AN4900
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	+	151630	151630	-1292	20406	AN4900
1156	CONTIG84	149944	150731	1.57	5.36E-02	transcription_start_site	+	152180	152180	-1842	20407	AN4900
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	+	151360	151360	-163	20405	AN4900
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	+	150842	150842	354	20404	AN4900
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	+	151630	151630	-433	20406	AN4900
1404	CONTIG84	151061	151332	1.35	9.60E-02	transcription_start_site	+	152180	152180	-983	20407	AN4900
1727	CONTIG84	153006	153370	1.12	1.76E-01	transcription_start_site	+	152180	152180	1008	20407	AN4900
1528	CONTIG84	158101	158535	1.26	1.22E-01	transcription_start_site	-	158042	158042	-276	20408	AN4901
1528	CONTIG84	158101	158535	1.26	1.22E-01	transcription_start_site	-	157732	157732	-586	20409	AN4901
1528	CONTIG84	158101	158535	1.26	1.22E-01	transcription_start_site	-	157276	157276	-1042	20410	AN4901
1528	CONTIG84	158101	158535	1.26	1.22E-01	transcription_start_site	-	156220	156220	-2098	20411	AN4901
1528	CONTIG84	158101	158535	1.26	1.22E-01	transcription_start_site	-	156041	156041	-2277	20412	AN4901
1528	CONTIG84	158101	158535	1.26	1.22E-01	transcription_start_site	+	159242	159242	-924	20413	AN4902
1528	CONTIG84	158101	158535	1.26	1.22E-01	transcription_start_site	+	159689	159689	-1371	20414	AN4902
1157	CONTIG84	172065	172404	1.57	5.36E-02	transcription_start_site	-	168821	168821	-3413	20422	AN4905
1157	CONTIG84	172065	172404	1.57	5.36E-02	transcription_start_site	-	168537	168537	-3697	20423	AN4905
1157	CONTIG84	172065	172404	1.57	5.36E-02	transcription_start_site	-	168433	168433	-3801	20424	AN4905
1157	CONTIG84	172065	172404	1.57	5.36E-02	transcription_start_site	-	171357	171357	-877	20425	AN4906
1157	CONTIG84	172065	172404	1.57	5.36E-02	transcription_start_site	-	170646	170646	-1588	20426	AN4906
1157	CONTIG84	172065	172404	1.57	5.36E-02	transcription_start_site	-	170538	170538	-1696	20427	AN4906
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	-	180837	180837	-4603	20429	AN4908
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	-	180751	180751	-4689	20430	AN4908
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	-	180619	180619	-4821	20431	AN4908
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	-	180505	180505	-4935	20432	AN4908
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	180837	180837	-741	20429	AN4908

1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	180751	180751	-827	20430	AN4908
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	180619	180619	-959	20431	AN4908
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	180505	180505	-1073	20432	AN4908
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	179254	179254	-2324	20433	AN4908
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	-	182141	182141	-3299	20434	AN4909
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	-	182053	182053	-3387	20435	AN4909
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	-	181919	181919	-3521	20436	AN4909
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	-	181588	181588	-3852	20437	AN4909
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	-	181367	181367	-4073	20438	AN4909
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	181588	181588	9	20437	AN4909
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	181367	181367	-211	20438	AN4909
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	181919	181919	340	20436	AN4909
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	182053	182053	474	20435	AN4909
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	-	182141	182141	562	20434	AN4909
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	+	184558	184558	882	20443	AN4910
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	+	183124	183124	-1545	20439	AN4910
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	+	183446	183446	-1867	20440	AN4910
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	+	183864	183864	-2285	20441	AN4910
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	+	184167	184167	-2588	20442	AN4910
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	+	184558	184558	-2979	20443	AN4910
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	+	185690	185690	-249	20444	AN4911
856	CONTIG84	185189	185692	1.88	2.29E-02	transcription_start_site	+	186048	186048	-607	20445	AN4911
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	+	185690	185690	-4111	20444	AN4911
1257	CONTIG84	181439	181718	1.48	6.74E-02	transcription_start_site	+	186048	186048	-4469	20445	AN4911
777	CONTIG84	200028	200467	1.97	1.80E-02	transcription_start_site	+	205284	205284	-5036	20462	AN4915
1027	CONTIG84	217126	217415	1.7	3.70E-02	transcription_start_site	-	212185	212185	-5085	20473	AN4919
1027	CONTIG84	217126	217415	1.7	3.70E-02	transcription_start_site	-	216620	216620	-650	20475	AN4920
1027	CONTIG84	217126	217415	1.7	3.70E-02	transcription_start_site	-	215670	215670	-1600	20476	AN4920
1027	CONTIG84	217126	217415	1.7	3.70E-02	transcription_start_site	-	215186	215186	-2084	20477	AN4920
1027	CONTIG84	217126	217415	1.7	3.70E-02	transcription_start_site	-	214994	214994	-2276	20478	AN4920
1027	CONTIG84	217126	217415	1.7	3.70E-02	transcription_start_site	+	220432	220432	-3161	20479	AN4921
1027	CONTIG84	217126	217415	1.7	3.70E-02	transcription_start_site	+	221610	221610	-4339	20480	AN4921
1792	CONTIG84	230107	230753	1.08	1.34E-01	transcription_start_site	-	227439	227439	-2991	20483	AN4923
1792	CONTIG84	230107	230753	1.08	1.34E-01	transcription_start_site	-	227221	227221	-3209	20484	AN4923
1792	CONTIG84	230107	230753	1.08	1.34E-01	transcription_start_site	-	229471	229471	-959	20485	AN4924
1792	CONTIG84	230107	230753	1.08	1.34E-01	transcription_start_site	-	229333	229333	-1097	20486	AN4924
1792	CONTIG84	230107	230753	1.08	1.34E-01	transcription_start_site	+	231186	231186	-756	20487	AN4925
1792	CONTIG84	230107	230753	1.08	1.34E-01	transcription_start_site	+	233707	233707	-3277	20488	AN4925
563	CONTIG84	249471	250036	2.24	9.32E-03	transcription_start_site	-	247347	247347	-2406	20496	AN4929
563	CONTIG84	249471	250036	2.24	9.32E-03	transcription_start_site	-	246358	246358	-3395	20497	AN4929
968	CONTIG84	248029	248600	1.75	3.34E-02	transcription_start_site	-	247347	247347	-967	20496	AN4929
968	CONTIG84	248029	248600	1.75	3.34E-02	transcription_start_site	-	246358	246358	-1956	20497	AN4929
563	CONTIG84	249471	250036	2.24	9.32E-03	transcription_start_site	+	253493	253493	-3739	20498	AN4930
563	CONTIG84	249471	250036	2.24	9.32E-03	transcription_start_site	+	254637	254637	-4883	20499	AN4930
968	CONTIG84	248029	248600	1.75	3.34E-02	transcription_start_site	+	253493	253493	-5178	20498	AN4930
335	CONTIG84	264909	265853	2.56	1.09E-03	transcription_start_site	-	263173	263173	-2208	20509	AN4935
335	CONTIG84	264909	265853	2.56	1.09E-03	transcription_start_site	-	262460	262460	-2921	20510	AN4935
857	CONTIG84	263644	264218	1.88	2.29E-02	transcription_start_site	-	263173	263173	-758	20509	AN4935
857	CONTIG84	263644	264218	1.88	2.29E-02	transcription_start_site	-	262460	262460	-1471	20510	AN4935
428	CONTIG84	270836	271330	2.42	5.08E-03	transcription_start_site	-	268912	268912	-2171	20511	AN4936
428	CONTIG84	270836	271330	2.42	5.08E-03	transcription_start_site	-	268165	268165	-2918	20512	AN4936
428	CONTIG84	270836	271330	2.42	5.08E-03	transcription_start_site	-	267905	267905	-3178	20513	AN4936
335	CONTIG84	264909	265853	2.56	1.09E-03	transcription_start_site	+	269374	269374	-3993	20514	AN4937
335	CONTIG84	264909	265853	2.56	1.09E-03	transcription_start_site	+	269462	269462	-4081	20515	AN4937
335	CONTIG84	264909	265853	2.56	1.09E-03	transcription_start_site	+	269616	269616	-4235	20516	AN4937
428	CONTIG84	270836	271330	2.42	5.08E-03	transcription_start_site	-	271664	271664	581	20518	AN4938
428	CONTIG84	270836	271330	2.42	5.08E-03	transcription_start_site	-	271860	271860	777	20517	AN4938

428	CONTIG84	270836	271330	2.42	5.08E-03	transcription_start_site	+	274571	274571	-3488	20519	AN4939
428	CONTIG84	270836	271330	2.42	5.08E-03	transcription_start_site	+	274638	274638	-3555	20520	AN4939
428	CONTIG84	270836	271330	2.42	5.08E-03	transcription_start_site	+	274731	274731	-3648	20521	AN4939
428	CONTIG84	270836	271330	2.42	5.08E-03	transcription_start_site	+	275043	275043	-3960	20522	AN4939
429	CONTIG84	277801	278245	2.42	5.08E-03	transcription_start_site	-	277490	277490	-533	20523	AN4940
429	CONTIG84	277801	278245	2.42	5.08E-03	transcription_start_site	-	277350	277350	-673	20524	AN4940
429	CONTIG84	277801	278245	2.42	5.08E-03	transcription_start_site	-	277248	277248	-775	20525	AN4940
429	CONTIG84	277801	278245	2.42	5.08E-03	transcription_start_site	-	277054	277054	-969	20526	AN4940
429	CONTIG84	277801	278245	2.42	5.08E-03	transcription_start_site	-	276214	276214	-1809	20527	AN4940
429	CONTIG84	277801	278245	2.42	5.08E-03	transcription_start_site	+	278273	278273	-250	20528	AN4941
429	CONTIG84	277801	278245	2.42	5.08E-03	transcription_start_site	+	278388	278388	-365	20529	AN4941
429	CONTIG84	277801	278245	2.42	5.08E-03	transcription_start_site	+	278697	278697	-674	20530	AN4941
1028	CONTIG84	285601	286040	1.7	3.70E-02	transcription_start_site	-	283294	283294	-2526	20537	AN4943
1028	CONTIG84	285601	286040	1.7	3.70E-02	transcription_start_site	+	284825	284825	995	20539	AN4944
1028	CONTIG84	285601	286040	1.7	3.70E-02	transcription_start_site	+	286718	286718	-897	20540	AN4945
1028	CONTIG84	285601	286040	1.7	3.70E-02	transcription_start_site	+	289608	289608	-3787	20541	AN4946
1028	CONTIG84	285601	286040	1.7	3.70E-02	transcription_start_site	+	289824	289824	-4003	20542	AN4946
1028	CONTIG84	285601	286040	1.7	3.70E-02	transcription_start_site	+	290476	290476	-4655	20543	AN4947
1028	CONTIG84	285601	286040	1.7	3.70E-02	transcription_start_site	+	290670	290670	-4849	20544	AN4947
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	-	311037	311037	-3390	20567	AN4955
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	-	310551	310551	-3876	20568	AN4955
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	-	314263	314263	-164	20569	AN4956
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	-	314042	314042	-385	20570	AN4956
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	-	313881	313881	-546	20571	AN4956
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	-	313760	313760	-667	20572	AN4956
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	-	312020	312020	-2407	20573	AN4956
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	+	315321	315321	-893	20574	AN4957
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	+	316023	316023	-1595	20575	AN4957
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	+	316960	316960	-2532	20576	AN4957
1795	CONTIG84	314253	314602	1.08	1.97E-01	transcription_start_site	+	319339	319339	-4911	20578	AN4959
30	CONTIG84	365719	366213	3.36	0.00E+00	transcription_start_site	-	362115	362115	-3851	20612	AN4972
30	CONTIG84	365719	366213	3.36	0.00E+00	transcription_start_site	-	361680	361680	-4286	20613	AN4972
30	CONTIG84	365719	366213	3.36	0.00E+00	transcription_start_site	-	361514	361514	-4452	20614	AN4972
30	CONTIG84	365719	366213	3.36	0.00E+00	transcription_start_site	-	360729	360729	-5237	20615	AN4972
30	CONTIG84	365719	366213	3.36	0.00E+00	transcription_start_site	-	364628	364628	-1338	20616	AN4973
30	CONTIG84	365719	366213	3.36	0.00E+00	transcription_start_site	-	364140	364140	-1826	20617	AN4973
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	-	368654	368654	-4476	20618	AN4974
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	-	368489	368489	-4641	20619	AN4974
30	CONTIG84	365719	366213	3.36	0.00E+00	transcription_start_site	+	368981	368981	-3015	20620	AN4975
30	CONTIG84	365719	366213	3.36	0.00E+00	transcription_start_site	+	369125	369125	-3159	20621	AN4975
30	CONTIG84	365719	366213	3.36	0.00E+00	transcription_start_site	+	370173	370173	-4207	20622	AN4975
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	-	372220	372220	-910	20623	AN4976
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	-	371869	371869	-1261	20624	AN4976
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	-	371711	371711	-1419	20625	AN4976
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	-	372220	372220	-4539	20623	AN4976
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	-	371869	371869	-4890	20624	AN4976
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	-	371711	371711	-5048	20625	AN4976
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	-	372220	372220	-1987	20623	AN4976
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	-	371869	371869	-2338	20624	AN4976
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	-	371711	371711	-2496	20625	AN4976
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	+	374527	374527	-1397	20626	AN4977
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	+	374893	374893	-1763	20627	AN4977
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	+	376468	376468	-3338	20628	AN4977
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	376468	376468	291	20628	AN4977
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	374527	374527	-319	20626	AN4977
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	374893	374893	-685	20627	AN4977
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	376468	376468	-2260	20628	AN4977

430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	+	377474	377474	-4344	20629	AN4978
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	+	377877	377877	-4747	20630	AN4978
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	+	378056	378056	-4926	20631	AN4978
430	CONTIG84	372993	373267	2.42	5.08E-03	transcription_start_site	+	378116	378116	-4986	20632	AN4978
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	377474	377474	-714	20629	AN4978
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	377877	377877	-1117	20630	AN4978
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	378056	378056	-1296	20631	AN4978
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	378116	378116	-1356	20632	AN4978
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	378659	378659	-1899	20633	AN4978
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	378787	378787	-2027	20634	AN4978
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	378943	378943	-2183	20635	AN4978
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	377474	377474	-3266	20629	AN4978
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	377877	377877	-3669	20630	AN4978
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	378056	378056	-3848	20631	AN4978
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	378116	378116	-3908	20632	AN4978
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	378659	378659	-4451	20633	AN4978
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	378787	378787	-4579	20634	AN4978
893	CONTIG84	373963	374452	1.84	2.63E-02	transcription_start_site	+	378943	378943	-4735	20635	AN4978
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	380005	380005	-3245	20636	AN4979
516	CONTIG84	376578	376941	2.29	3.81E-03	transcription_start_site	+	380939	380939	-4179	20637	AN4979
195	CONTIG84	396320	396819	2.83	1.09E-03	transcription_start_site	-	395471	395471	-1098	20644	AN4984
69	CONTIG84	407420	407979	3.18	0.00E+00	transcription_start_site	-	402654	402654	-5045	20645	AN4985
969	CONTIG84	405765	406416	1.75	3.34E-02	transcription_start_site	-	402654	402654	-3436	20645	AN4985
69	CONTIG84	407420	407979	3.18	0.00E+00	transcription_start_site	-	405592	405592	-2107	20648	AN4987
969	CONTIG84	405765	406416	1.75	3.34E-02	transcription_start_site	-	405592	405592	-498	20648	AN4987
1458	CONTIG84	409130	410529	1.3	4.51E-02	transcription_start_site	-	405592	405592	-4237	20648	AN4987
69	CONTIG84	407420	407979	3.18	0.00E+00	transcription_start_site	+	407908	407908	-208	20649	AN4988
69	CONTIG84	407420	407979	3.18	0.00E+00	transcription_start_site	+	408015	408015	-315	20650	AN4988
69	CONTIG84	407420	407979	3.18	0.00E+00	transcription_start_site	+	408430	408430	-730	20651	AN4988
969	CONTIG84	405765	406416	1.75	3.34E-02	transcription_start_site	+	407908	407908	-1817	20649	AN4988
969	CONTIG84	405765	406416	1.75	3.34E-02	transcription_start_site	+	408015	408015	-1924	20650	AN4988
969	CONTIG84	405765	406416	1.75	3.34E-02	transcription_start_site	+	408430	408430	-2339	20651	AN4988
1458	CONTIG84	409130	410529	1.3	4.51E-02	transcription_start_site	+	408430	408430	1399	20651	AN4988
69	CONTIG84	407420	407979	3.18	0.00E+00	transcription_start_site	+	411117	411117	-3417	20652	AN4989
69	CONTIG84	407420	407979	3.18	0.00E+00	transcription_start_site	+	411406	411406	-3706	20653	AN4989
69	CONTIG84	407420	407979	3.18	0.00E+00	transcription_start_site	+	411604	411604	-3904	20654	AN4989
969	CONTIG84	405765	406416	1.75	3.34E-02	transcription_start_site	+	411117	411117	-5026	20652	AN4989
969	CONTIG84	405765	406416	1.75	3.34E-02	transcription_start_site	+	411406	411406	-5315	20653	AN4989
1458	CONTIG84	409130	410529	1.3	4.51E-02	transcription_start_site	+	411117	411117	-1287	20652	AN4989
1458	CONTIG84	409130	410529	1.3	4.51E-02	transcription_start_site	+	411406	411406	-1576	20653	AN4989
1458	CONTIG84	409130	410529	1.3	4.51E-02	transcription_start_site	+	411604	411604	-1774	20654	AN4989
1872	CONTIG84	412580	413096	1.03	1.57E-01	transcription_start_site	+	411604	411604	1234	20654	AN4989
1458	CONTIG84	409130	410529	1.3	4.51E-02	transcription_start_site	+	413152	413152	-3322	20655	AN4990
1458	CONTIG84	409130	410529	1.3	4.51E-02	transcription_start_site	+	413547	413547	-3717	20656	AN4990
1872	CONTIG84	412580	413096	1.03	1.57E-01	transcription_start_site	+	413152	413152	-314	20655	AN4990
1872	CONTIG84	412580	413096	1.03	1.57E-01	transcription_start_site	+	413547	413547	-709	20656	AN4990
334	CONTIG84	417092	418261	2.56	0.00E+00	transcription_start_site	+	418807	418807	-1130	20657	AN4991
334	CONTIG84	417092	418261	2.56	0.00E+00	transcription_start_site	+	419285	419285	-1608	20658	AN4991
1158	CONTIG84	415967	416467	1.57	5.36E-02	transcription_start_site	+	418807	418807	-2590	20657	AN4991
1158	CONTIG84	415967	416467	1.57	5.36E-02	transcription_start_site	+	419285	419285	-3068	20658	AN4991
490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	-	437543	437543	-2133	20672	AN4998
490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	-	437372	437372	-2304	20673	AN4998
490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	-	437184	437184	-2492	20674	AN4998
490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	-	440442	440442	765	20678	AN4999
490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	-	440636	440636	959	20677	AN4999
490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	+	441951	441951	-2274	20679	AN5000
490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	+	442243	442243	-2566	20680	AN5000

490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	+	442521	442521	-2844	20681	AN5000
490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	+	442694	442694	-3017	20682	AN5000
490	CONTIG84	439427	439926	2.33	3.17E-03	transcription_start_site	+	443934	443934	-4257	20683	AN5001
24	CONTIG84	451732	452156	3.41	0.00E+00	transcription_start_site	+	454782	454782	-2838	20688	AN5003
196	CONTIG84	452412	453291	2.83	1.09E-03	transcription_start_site	+	454782	454782	-1930	20688	AN5003
196	CONTIG84	452412	453291	2.83	1.09E-03	transcription_start_site	+	457755	457755	-4903	20689	AN5004
196	CONTIG84	452412	453291	2.83	1.09E-03	transcription_start_site	+	457945	457945	-5093	20690	AN5004
196	CONTIG84	452412	453291	2.83	1.09E-03	transcription_start_site	+	458105	458105	-5253	20691	AN5004
1661	CONTIG84	485401	485976	1.17	1.54E-01	transcription_start_site	+	485745	485745	-56	20725	AN5012
1661	CONTIG84	485401	485976	1.17	1.54E-01	transcription_start_site	+	485423	485423	265	20724	AN5012
1661	CONTIG84	485401	485976	1.17	1.54E-01	transcription_start_site	+	485283	485283	405	20723	AN5012
1661	CONTIG84	485401	485976	1.17	1.54E-01	transcription_start_site	+	485213	485213	475	20722	AN5012
1661	CONTIG84	485401	485976	1.17	1.54E-01	transcription_start_site	+	486269	486269	-580	20726	AN5012
1661	CONTIG84	485401	485976	1.17	1.54E-01	transcription_start_site	+	485083	485083	605	20721	AN5012
1661	CONTIG84	485401	485976	1.17	1.54E-01	transcription_start_site	+	484807	484807	881	20720	AN5012
1661	CONTIG84	485401	485976	1.17	1.54E-01	transcription_start_site	+	484638	484638	1050	20719	AN5012
1661	CONTIG84	485401	485976	1.17	1.54E-01	transcription_start_site	+	489071	489071	-3382	20727	AN5013
225	CONTIG84	494346	494836	2.78	1.45E-03	transcription_start_site	-	492012	492012	-2579	20728	AN5014
225	CONTIG84	494346	494836	2.78	1.45E-03	transcription_start_site	-	491805	491805	-2786	20729	AN5014
225	CONTIG84	494346	494836	2.78	1.45E-03	transcription_start_site	-	491503	491503	-3088	20730	AN5014
2009	CONTIG84	492166	493028	0.94	1.64E-01	transcription_start_site	-	492012	492012	-585	20728	AN5014
2009	CONTIG84	492166	493028	0.94	1.64E-01	transcription_start_site	-	491805	491805	-792	20729	AN5014
2009	CONTIG84	492166	493028	0.94	1.64E-01	transcription_start_site	-	491503	491503	-1094	20730	AN5014
225	CONTIG84	494346	494836	2.78	1.45E-03	transcription_start_site	+	494859	494859	-268	20731	AN5015
225	CONTIG84	494346	494836	2.78	1.45E-03	transcription_start_site	+	495065	495065	-474	20732	AN5015
2009	CONTIG84	492166	493028	0.94	1.64E-01	transcription_start_site	+	494859	494859	-2262	20731	AN5015
2009	CONTIG84	492166	493028	0.94	1.64E-01	transcription_start_site	+	495065	495065	-2468	20732	AN5015
1029	CONTIG84	499727	500016	1.7	3.70E-02	transcription_start_site	-	497230	497230	-2641	20733	AN5016
1029	CONTIG84	499727	500016	1.7	3.70E-02	transcription_start_site	-	496910	496910	-2961	20734	AN5016
1029	CONTIG84	499727	500016	1.7	3.70E-02	transcription_start_site	-	496446	496446	-3425	20735	AN5016
1029	CONTIG84	499727	500016	1.7	3.70E-02	transcription_start_site	-	499396	499396	-475	20736	AN5017
1029	CONTIG84	499727	500016	1.7	3.70E-02	transcription_start_site	-	499045	499045	-826	20737	AN5017
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	-	506349	506349	-2757	20741	AN5019
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	-	506213	506213	-2893	20742	AN5019
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	-	505892	505892	-3214	20743	AN5019
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	-	505427	505427	-3679	20744	AN5019
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	-	508272	508272	-834	20745	AN5020
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	-	508120	508120	-986	20746	AN5020
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	-	507909	507909	-1197	20747	AN5020
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	-	507711	507711	-1395	20748	AN5020
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	-	507547	507547	-1559	20749	AN5020
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	+	509196	509196	-90	20750	AN5021
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	+	509287	509287	-181	20751	AN5021
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	+	509456	509456	-350	20752	AN5021
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	+	509917	509917	-811	20753	AN5021
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	+	510239	510239	-1133	20754	AN5021
1662	CONTIG84	508969	509243	1.17	1.54E-01	transcription_start_site	+	510861	510861	-1755	20755	AN5021
593	CONTIG84	522228	522507	2.2	9.96E-03	transcription_start_site	-	522413	522413	45	20777	AN5026
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	-	522413	522413	-4677	20777	AN5026
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	-	525540	525540	-1550	20778	AN5027
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	-	525362	525362	-1728	20779	AN5027
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	529075	529075	-1984	20780	AN5028
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	529567	529567	-2476	20781	AN5028
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	529718	529718	-2627	20782	AN5028
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	530011	530011	-2920	20783	AN5028
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	530270	530270	-3179	20784	AN5028
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	530459	530459	-3368	20785	AN5028

1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	530597	530597	-3506	20786	AN5028
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	530978	530978	-3887	20787	AN5028
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	531370	531370	-4279	20788	AN5028
1159	CONTIG84	526881	527300	1.57	5.36E-02	transcription_start_site	+	531906	531906	-4815	20789	AN5028
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	-	539480	539480	-4566	20797	AN5031
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	-	539348	539348	-4698	20798	AN5031
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	-	538973	538973	-5073	20799	AN5031
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	544673	544673	-626	20805	AN5033
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	544958	544958	-911	20806	AN5033
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	545053	545053	-1006	20807	AN5033
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	545275	545275	-1228	20808	AN5033
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	545396	545396	-1349	20809	AN5033
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	545802	545802	-1755	20810	AN5033
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	545894	545894	-1847	20811	AN5033
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	546398	546398	-2351	20812	AN5033
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	546641	546641	-2594	20813	AN5033
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	548987	548987	-4940	20814	AN5034
1400	CONTIG84	543832	544261	1.35	5.49E-02	transcription_start_site	+	549072	549072	-5025	20815	AN5034
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	-	2231	2231	-4019	20877	AN5053
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	-	5022	5022	-1228	20878	AN5054
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	-	4345	4345	-1905	20879	AN5054
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	-	4236	4236	-2014	20880	AN5054
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	+	7136	7136	-885	20881	AN5055
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	+	7368	7368	-1117	20882	AN5055
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	+	7740	7740	-1489	20883	AN5055
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	+	8367	8367	-2116	20884	AN5055
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	+	11265	11265	-5014	20885	AN5056
170	CONTIG85	6076	6425	2.9	0.00E+00	transcription_start_site	+	11345	11345	-5094	20886	AN5056
515	CONTIG85	10821	11243	2.29	1.53E-03	transcription_start_site	+	11265	11265	-233	20885	AN5056
515	CONTIG85	10821	11243	2.29	1.53E-03	transcription_start_site	+	11345	11345	-313	20886	AN5056
515	CONTIG85	10821	11243	2.29	1.53E-03	transcription_start_site	+	11610	11610	-578	20887	AN5056
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	-	17444	17444	-4013	20922	AN5067
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	-	17300	17300	-4157	20923	AN5067
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	-	16965	16965	-4492	20924	AN5067
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	-	16363	16363	-5094	20925	AN5067
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	-	16223	16223	-5234	20926	AN5067
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	+	20945	20945	512	20935	AN5068
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	+	20097	20097	1360	20934	AN5068
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	+	22106	22106	-649	20936	AN5069
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	+	22345	22345	-888	20937	AN5069
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	+	22429	22429	-972	20938	AN5069
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	+	22530	22530	-1073	20939	AN5069
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	+	22665	22665	-1208	20940	AN5069
112	CONTIG86	21089	21825	3.06	2.32E-03	transcription_start_site	+	23212	23212	-1755	20941	AN5069
613	CONTIG86	28141	28420	2.18	2.29E-02	transcription_start_site	+	28527	28527	-246	20942	AN5070
613	CONTIG86	28141	28420	2.18	2.29E-02	transcription_start_site	+	28636	28636	-355	20943	AN5070
613	CONTIG86	28141	28420	2.18	2.29E-02	transcription_start_site	+	29675	29675	-1394	20944	AN5070
613	CONTIG86	28141	28420	2.18	2.29E-02	transcription_start_site	+	29969	29969	-1688	20945	AN5070
613	CONTIG86	28141	28420	2.18	2.29E-02	transcription_start_site	+	30719	30719	-2438	20946	AN5070
919	CONTIG86	24605	24879	1.81	5.36E-02	transcription_start_site	+	28527	28527	-3785	20942	AN5070
919	CONTIG86	24605	24879	1.81	5.36E-02	transcription_start_site	+	28636	28636	-3894	20943	AN5070
919	CONTIG86	24605	24879	1.81	5.36E-02	transcription_start_site	+	29675	29675	-4933	20944	AN5070
613	CONTIG86	28141	28420	2.18	2.29E-02	transcription_start_site	+	31965	31965	-3684	20947	AN5071
613	CONTIG86	28141	28420	2.18	2.29E-02	transcription_start_site	+	32081	32081	-3800	20948	AN5071
613	CONTIG86	28141	28420	2.18	2.29E-02	transcription_start_site	+	32708	32708	-4427	20949	AN5071
613	CONTIG86	28141	28420	2.18	2.29E-02	transcription_start_site	+	33154	33154	-4873	20950	AN5071
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	-	47055	47055	-304	20969	AN5076

408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	-	46826	46826	-533	20970	AN5076
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	-	46671	46671	-688	20971	AN5076
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	-	46506	46506	-853	20972	AN5076
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	-	46223	46223	-1136	20973	AN5076
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	-	46088	46088	-1271	20974	AN5076
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	-	47055	47055	-4767	20969	AN5076
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	-	46826	46826	-4996	20970	AN5076
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	+	47748	47748	-388	20975	AN5077
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	+	50158	50158	-2798	20976	AN5077
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	+	50730	50730	-3370	20977	AN5077
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	+	50847	50847	-3487	20978	AN5077
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	+	51008	51008	-3648	20979	AN5077
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	+	51848	51848	-4488	20980	AN5077
408	CONTIG86	47105	47614	2.44	4.92E-03	transcription_start_site	+	52575	52575	-5215	20981	AN5077
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	+	51848	51848	-26	20980	AN5077
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	+	52575	52575	-753	20981	AN5077
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	+	51008	51008	814	20979	AN5077
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	+	50847	50847	975	20978	AN5077
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	+	50730	50730	1092	20977	AN5077
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	+	53182	53182	-1360	20982	AN5077
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	+	55476	55476	-3654	20983	AN5078
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	+	55821	55821	-3999	20984	AN5078
1239	CONTIG86	51685	51959	1.5	1.08E-01	transcription_start_site	+	55925	55925	-4103	20985	AN5078
214	CONTIG86	66470	67029	2.8	5.08E-03	transcription_start_site	+	67694	67694	-944	20991	AN5082
214	CONTIG86	66470	67029	2.8	5.08E-03	transcription_start_site	+	68163	68163	-1413	20992	AN5082
214	CONTIG86	66470	67029	2.8	5.08E-03	transcription_start_site	+	68748	68748	-1998	20993	AN5082
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	-	73173	73173	-1420	20994	AN5083
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	-	72973	72973	-1620	20995	AN5083
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	-	72824	72824	-1769	20996	AN5083
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	-	71315	71315	-3278	20997	AN5083
232	CONTIG86	74420	74766	2.75	6.24E-03	transcription_start_site	-	70380	70380	-4213	20998	AN5083
1352	CONTIG86	77102	77451	1.4	1.38E-01	transcription_start_site	-	73173	73173	-4103	20994	AN5083
1352	CONTIG86	77102	77451	1.4	1.38E-01	transcription_start_site	-	72973	72973	-4303	20995	AN5083
1352	CONTIG86	77102	77451	1.4	1.38E-01	transcription_start_site	-	72824	72824	-4452	20996	AN5083
1459	CONTIG86	73205	74159	1.3	5.91E-02	transcription_start_site	-	73173	73173	-509	20994	AN5083
1459	CONTIG86	73205	74159	1.3	5.91E-02	transcription_start_site	-	72973	72973	-709	20995	AN5083
1459	CONTIG86	73205	74159	1.3	5.91E-02	transcription_start_site	-	72824	72824	-858	20996	AN5083
1459	CONTIG86	73205	74159	1.3	5.91E-02	transcription_start_site	-	71315	71315	-2367	20997	AN5083
1459	CONTIG86	73205	74159	1.3	5.91E-02	transcription_start_site	-	70380	70380	-3302	20998	AN5083
917	CONTIG86	82442	82948	1.81	2.66E-02	transcription_start_site	+	83100	83100	-405	20999	AN5086
1348	CONTIG86	78612	80238	1.4	4.39E-02	transcription_start_site	+	83100	83100	-3675	20999	AN5086
1467	CONTIG86	83552	83981	1.3	1.76E-01	transcription_start_site	+	83100	83100	666	20999	AN5086
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	-	85868	85868	-3564	21000	AN5087
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	-	85767	85767	-3665	21001	AN5087
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	-	85358	85358	-4074	21002	AN5087
811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	-	85868	85868	-2976	21000	AN5087
811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	-	85767	85767	-3077	21001	AN5087
811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	-	85358	85358	-3486	21002	AN5087
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	+	90401	90401	-968	21003	AN5088
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	+	93082	93082	-3649	21004	AN5088
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	+	93314	93314	-3881	21005	AN5088
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	+	93599	93599	-4166	21006	AN5088
233	CONTIG86	89252	89613	2.75	6.24E-03	transcription_start_site	+	93842	93842	-4409	21007	AN5088
811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	+	90401	90401	-1557	21003	AN5088
811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	+	93082	93082	-4238	21004	AN5088
811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	+	93314	93314	-4470	21005	AN5088
811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	+	93599	93599	-4755	21006	AN5088

811	CONTIG86	88513	89175	1.92	4.20E-02	transcription_start_site	+	93842	93842	-4998	21007	AN5088
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	96899	96899	-335	21008	AN5089
920	CONTIG86	103745	104084	1.81	5.36E-02	transcription_start_site	-	99164	99164	-4750	21009	AN5090
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	100480	100480	-3916	21010	AN5091
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	100805	100805	-4241	21011	AN5091
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	101128	101128	-4564	21012	AN5091
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	101309	101309	-4745	21013	AN5091
1017	CONTIG86	96396	96732	1.71	6.74E-02	transcription_start_site	+	101395	101395	-4831	21014	AN5091
920	CONTIG86	103745	104084	1.81	5.36E-02	transcription_start_site	+	105324	105324	-1409	21016	AN5092
920	CONTIG86	103745	104084	1.81	5.36E-02	transcription_start_site	+	105726	105726	-1811	21017	AN5092
920	CONTIG86	103745	104084	1.81	5.36E-02	transcription_start_site	+	107242	107242	-3327	21018	AN5092
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	+	4535	4535	-1986	21024	AN5094
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	+	4738	4738	-2189	21025	AN5094
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	+	4535	4535	-859	21024	AN5094
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	+	4738	4738	-1062	21025	AN5094
2382	CONTIG87	396	1405	0.34	1.64E-01	transcription_start_site	+	4535	4535	-3634	21024	AN5094
2382	CONTIG87	396	1405	0.34	1.64E-01	transcription_start_site	+	4738	4738	-3837	21025	AN5094
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	+	6157	6157	-3608	21026	AN5095
2369	CONTIG87	2326	2771	0.44	1.38E-01	transcription_start_site	+	6607	6607	-4058	21027	AN5095
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	+	6157	6157	-2481	21026	AN5095
2374	CONTIG87	3452	3900	0.41	1.76E-01	transcription_start_site	+	6607	6607	-2931	21027	AN5095
2382	CONTIG87	396	1405	0.34	1.64E-01	transcription_start_site	+	6157	6157	-5256	21026	AN5095
2188	CONTIG88	6526	6805	0.81	1.97E-01	transcription_start_site	+	7403	7403	-737	21032	AN5098
2188	CONTIG88	6526	6805	0.81	1.97E-01	transcription_start_site	+	7520	7520	-854	21033	AN5098
1177	CONTIG88	10446	10775	1.55	1.37E-02	transcription_start_site	+	11647	11647	-1036	21034	AN5099
2188	CONTIG88	6526	6805	0.81	1.97E-01	transcription_start_site	+	11647	11647	-4981	21034	AN5099
1177	CONTIG88	10446	10775	1.55	1.37E-02	transcription_start_site	+	13986	13986	-3375	21035	AN5100
1177	CONTIG88	10446	10775	1.55	1.37E-02	transcription_start_site	+	14138	14138	-3527	21036	AN5100
1177	CONTIG88	10446	10775	1.55	1.37E-02	transcription_start_site	+	14229	14229	-3618	21037	AN5100
1177	CONTIG88	10446	10775	1.55	1.37E-02	transcription_start_site	+	14385	14385	-3774	21038	AN5100
1177	CONTIG88	10446	10775	1.55	1.37E-02	transcription_start_site	+	15149	15149	-4538	21039	AN5100
1177	CONTIG88	10446	10775	1.55	1.37E-02	transcription_start_site	+	15404	15404	-4793	21040	AN5100
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	-	20864	20864	-2834	21043	AN5102
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	-	20634	20634	-3064	21044	AN5102
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	-	20489	20489	-3209	21045	AN5102
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	-	20284	20284	-3414	21046	AN5102
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	-	20078	20078	-3620	21047	AN5102
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	-	18597	18597	-5101	21048	AN5102
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	+	24966	24966	-1268	21054	AN5104
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	+	25079	25079	-1381	21055	AN5104
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	+	25220	25220	-1522	21056	AN5104
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	+	25575	25575	-1877	21057	AN5104
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	+	25839	25839	-2141	21058	AN5104
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	+	26599	26599	-2901	21059	AN5104
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	+	27951	27951	-4253	21060	AN5105
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	+	28162	28162	-4464	21061	AN5105
660	CONTIG88	23476	23920	2.09	1.45E-03	transcription_start_site	+	28349	28349	-4651	21062	AN5105
933	CONTIG88	65101	65681	1.79	2.49E-03	transcription_start_site	+	65264	65264	127	21104	AN5117
933	CONTIG88	65101	65681	1.79	2.49E-03	transcription_start_site	+	65082	65082	309	21103	AN5117
933	CONTIG88	65101	65681	1.79	2.49E-03	transcription_start_site	+	64761	64761	630	21102	AN5117
933	CONTIG88	65101	65681	1.79	2.49E-03	transcription_start_site	+	64485	64485	906	21101	AN5117
1204	CONTIG88	63696	64120	1.52	1.54E-02	transcription_start_site	+	64485	64485	-577	21101	AN5117
1204	CONTIG88	63696	64120	1.52	1.54E-02	transcription_start_site	+	64761	64761	-853	21102	AN5117
1204	CONTIG88	63696	64120	1.52	1.54E-02	transcription_start_site	+	65082	65082	-1174	21103	AN5117
1204	CONTIG88	63696	64120	1.52	1.54E-02	transcription_start_site	+	65264	65264	-1356	21104	AN5117
933	CONTIG88	65101	65681	1.79	2.49E-03	transcription_start_site	+	66073	66073	-682	21105	AN5118
933	CONTIG88	65101	65681	1.79	2.49E-03	transcription_start_site	+	66707	66707	-1316	21106	AN5118

933	CONTIG88	65101	65681	1.79	2.49E-03	transcription_start_site	+	66959	66959	-1568	21107	AN5118
1204	CONTIG88	63696	64120	1.52	1.54E-02	transcription_start_site	+	66073	66073	-2165	21105	AN5118
1204	CONTIG88	63696	64120	1.52	1.54E-02	transcription_start_site	+	66707	66707	-2799	21106	AN5118
1204	CONTIG88	63696	64120	1.52	1.54E-02	transcription_start_site	+	66959	66959	-3051	21107	AN5118
933	CONTIG88	65101	65681	1.79	2.49E-03	transcription_start_site	+	69593	69593	-4202	21112	AN5120
933	CONTIG88	65101	65681	1.79	2.49E-03	transcription_start_site	+	70118	70118	-4727	21113	AN5120
1364	CONTIG88	87389	87653	1.38	2.63E-02	transcription_start_site	-	85842	85842	-1679	21138	AN5127
1364	CONTIG88	87389	87653	1.38	2.63E-02	transcription_start_site	-	85778	85778	-1743	21139	AN5127
1364	CONTIG88	87389	87653	1.38	2.63E-02	transcription_start_site	-	85502	85502	-2019	21140	AN5127
1364	CONTIG88	87389	87653	1.38	2.63E-02	transcription_start_site	-	85330	85330	-2191	21141	AN5127
1364	CONTIG88	87389	87653	1.38	2.63E-02	transcription_start_site	-	86796	86796	-725	21142	AN5128
1364	CONTIG88	87389	87653	1.38	2.63E-02	transcription_start_site	-	86576	86576	-945	21143	AN5128
1364	CONTIG88	87389	87653	1.38	2.63E-02	transcription_start_site	-	86509	86509	-1012	21144	AN5128
1364	CONTIG88	87389	87653	1.38	2.63E-02	transcription_start_site	+	88164	88164	-643	21145	AN5129
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	-	93163	93163	-210	21146	AN5130
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	-	92850	92850	-523	21147	AN5130
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	+	93965	93965	-591	21148	AN5131
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	+	94189	94189	-815	21149	AN5131
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	+	94475	94475	-1101	21150	AN5131
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	+	95256	95256	-1882	21151	AN5132
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	+	95395	95395	-2021	21152	AN5132
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	+	95486	95486	-2112	21153	AN5132
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	+	95587	95587	-2213	21154	AN5132
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	+	95755	95755	-2381	21155	AN5132
2181	CONTIG88	93154	93593	0.81	1.34E-01	transcription_start_site	+	96113	96113	-2739	21156	AN5132
272	CONTIG88	103066	103490	2.67	0.00E+00	transcription_start_site	-	98456	98456	-4822	21157	AN5133
272	CONTIG88	103066	103490	2.67	0.00E+00	transcription_start_site	-	98373	98373	-4905	21158	AN5133
782	CONTIG88	100667	101465	1.96	0.00E+00	transcription_start_site	-	98456	98456	-2610	21157	AN5133
782	CONTIG88	100667	101465	1.96	0.00E+00	transcription_start_site	-	98373	98373	-2693	21158	AN5133
873	CONTIG88	99765	100044	1.86	4.57E-03	transcription_start_site	-	98456	98456	-1448	21157	AN5133
873	CONTIG88	99765	100044	1.86	4.57E-03	transcription_start_site	-	98373	98373	-1531	21158	AN5133
272	CONTIG88	103066	103490	2.67	0.00E+00	transcription_start_site	+	104045	104045	-767	21159	AN5134
272	CONTIG88	103066	103490	2.67	0.00E+00	transcription_start_site	+	104285	104285	-1007	21160	AN5134
272	CONTIG88	103066	103490	2.67	0.00E+00	transcription_start_site	+	104384	104384	-1106	21161	AN5134
272	CONTIG88	103066	103490	2.67	0.00E+00	transcription_start_site	+	107783	107783	-4505	21162	AN5134
272	CONTIG88	103066	103490	2.67	0.00E+00	transcription_start_site	+	107870	107870	-4592	21163	AN5134
782	CONTIG88	100667	101465	1.96	0.00E+00	transcription_start_site	+	104045	104045	-2979	21159	AN5134
782	CONTIG88	100667	101465	1.96	0.00E+00	transcription_start_site	+	104285	104285	-3219	21160	AN5134
782	CONTIG88	100667	101465	1.96	0.00E+00	transcription_start_site	+	104384	104384	-3318	21161	AN5134
873	CONTIG88	99765	100044	1.86	4.57E-03	transcription_start_site	+	104045	104045	-4140	21159	AN5134
873	CONTIG88	99765	100044	1.86	4.57E-03	transcription_start_site	+	104285	104285	-4380	21160	AN5134
873	CONTIG88	99765	100044	1.86	4.57E-03	transcription_start_site	+	104384	104384	-4479	21161	AN5134
1584	CONTIG88	113476	113900	1.21	2.30E-02	transcription_start_site	-	112272	112272	-1416	21164	AN5135
1584	CONTIG88	113476	113900	1.21	2.30E-02	transcription_start_site	-	113464	113464	-224	21165	AN5136
1584	CONTIG88	113476	113900	1.21	2.30E-02	transcription_start_site	+	118738	118738	-5050	21166	AN5138
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	126884	126884	-5186	21169	AN5140
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	129320	129320	-2750	21171	AN5141
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	129108	129108	-2962	21172	AN5141
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	129029	129029	-3041	21173	AN5141
1787	CONTIG88	131851	132290	1.08	7.66E-02	transcription_start_site	-	128438	128438	-3632	21174	AN5141
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	-	139114	139114	-644	21175	AN5144
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	-	138555	138555	-1203	21176	AN5144
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	-	139114	139114	-2331	21175	AN5144
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	-	138555	138555	-2890	21176	AN5144
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	-	140833	140833	1075	21178	AN5145
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	-	140945	140945	-500	21177	AN5145
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	-	140833	140833	-612	21178	AN5145

874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	141707	141707	-1949	21179	AN5146
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	141788	141788	-2030	21180	AN5146
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	141904	141904	-2146	21181	AN5146
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	143145	143145	-3387	21182	AN5146
874	CONTIG88	139581	139935	1.86	4.57E-03	transcription_start_site	+	143270	143270	-3512	21183	AN5146
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	141707	141707	-261	21179	AN5146
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	141788	141788	-342	21180	AN5146
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	141904	141904	-458	21181	AN5146
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	143145	143145	-1699	21182	AN5146
1891	CONTIG88	141236	141655	1.01	9.60E-02	transcription_start_site	+	143270	143270	-1824	21183	AN5146
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	160062	160062	-643	21191	AN5152
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	160165	160165	-746	21192	AN5152
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	160273	160273	-854	21193	AN5152
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	160417	160417	-998	21194	AN5152
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	160558	160558	-1139	21195	AN5152
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	160702	160702	-1283	21196	AN5152
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	161089	161089	-1670	21197	AN5152
618	CONTIG88	159244	159593	2.16	8.43E-04	transcription_start_site	+	163524	163524	-4105	21200	AN5154
370	CONTIG88	172355	172629	2.5	0.00E+00	transcription_start_site	-	170208	170208	-2284	21203	AN5155
370	CONTIG88	172355	172629	2.5	0.00E+00	transcription_start_site	-	170059	170059	-2433	21204	AN5155
370	CONTIG88	172355	172629	2.5	0.00E+00	transcription_start_site	-	169952	169952	-2540	21205	AN5155
370	CONTIG88	172355	172629	2.5	0.00E+00	transcription_start_site	-	172010	172010	-482	21206	AN5156
370	CONTIG88	172355	172629	2.5	0.00E+00	transcription_start_site	+	173224	173224	-732	21207	AN5157
370	CONTIG88	172355	172629	2.5	0.00E+00	transcription_start_site	+	173573	173573	-1081	21208	AN5157
370	CONTIG88	172355	172629	2.5	0.00E+00	transcription_start_site	+	175319	175319	-2827	21209	AN5157
2073	CONTIG89	15845	16329	0.9	1.38E-01	transcription_start_site	+	16072	16072	15	21225	AN5162
2073	CONTIG89	15845	16329	0.9	1.38E-01	transcription_start_site	+	16268	16268	-181	21226	AN5162
2073	CONTIG89	15845	16329	0.9	1.38E-01	transcription_start_site	+	16467	16467	-380	21227	AN5162
2073	CONTIG89	15845	16329	0.9	1.38E-01	transcription_start_site	+	16974	16974	-887	21228	AN5162
729	CONTIG89	32492	32751	2.01	1.77E-03	transcription_start_site	+	33967	33967	-1345	21239	AN5167
729	CONTIG89	32492	32751	2.01	1.77E-03	transcription_start_site	+	34437	34437	-1815	21240	AN5167
729	CONTIG89	32492	32751	2.01	1.77E-03	transcription_start_site	+	35752	35752	-3130	21241	AN5167
729	CONTIG89	32492	32751	2.01	1.77E-03	transcription_start_site	+	36770	36770	-4148	21242	AN5167
1591	CONTIG89	48395	48669	1.21	4.78E-02	transcription_start_site	-	43680	43680	-4852	21243	AN5168
1218	CONTIG89	50415	50769	1.51	1.54E-02	transcription_start_site	-	47954	47954	-2638	21249	AN5169
1218	CONTIG89	50415	50769	1.51	1.54E-02	transcription_start_site	-	47903	47903	-2689	21250	AN5169
1218	CONTIG89	50415	50769	1.51	1.54E-02	transcription_start_site	-	47648	47648	-2944	21251	AN5169
1591	CONTIG89	48395	48669	1.21	4.78E-02	transcription_start_site	-	47954	47954	-578	21249	AN5169
1591	CONTIG89	48395	48669	1.21	4.78E-02	transcription_start_site	-	47903	47903	-629	21250	AN5169
1591	CONTIG89	48395	48669	1.21	4.78E-02	transcription_start_site	-	47648	47648	-884	21251	AN5169
1218	CONTIG89	50415	50769	1.51	1.54E-02	transcription_start_site	+	51651	51651	-1059	21252	AN5170
1218	CONTIG89	50415	50769	1.51	1.54E-02	transcription_start_site	+	51878	51878	-1286	21253	AN5170
1218	CONTIG89	50415	50769	1.51	1.54E-02	transcription_start_site	+	52124	52124	-1532	21254	AN5170
1591	CONTIG89	48395	48669	1.21	4.78E-02	transcription_start_site	+	51651	51651	-3119	21252	AN5170
1591	CONTIG89	48395	48669	1.21	4.78E-02	transcription_start_site	+	51878	51878	-3346	21253	AN5170
1591	CONTIG89	48395	48669	1.21	4.78E-02	transcription_start_site	+	52124	52124	-3592	21254	AN5170
1218	CONTIG89	50415	50769	1.51	1.54E-02	transcription_start_site	+	55454	55454	-4862	21255	AN5171
1218	CONTIG89	50415	50769	1.51	1.54E-02	transcription_start_site	+	55637	55637	-5045	21256	AN5171
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	-	104539	104539	-224	21297	AN5187
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	-	104373	104373	-390	21298	AN5187
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	-	103651	103651	-1112	21299	AN5187
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	-	103567	103567	-1196	21300	AN5187
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	-	102589	102589	-2174	21301	AN5187
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	-	102443	102443	-2320	21302	AN5187
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	-	104996	104996	233	21306	AN5188
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	-	105474	105474	711	21305	AN5188
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	+	107983	107983	-3220	21307	AN5189

1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	+	108649	108649	-3886	21308	AN5189
1004	CONTIG89	104551	104975	1.71	7.70E-03	transcription_start_site	+	108947	108947	-4184	21309	AN5189
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	-	114482	114482	-4875	21313	AN5191
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	-	117344	117344	-2013	21315	AN5192
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	-	116849	116849	-2508	21316	AN5192
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	-	116772	116772	-2585	21317	AN5192
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	-	115940	115940	-3417	21318	AN5192
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	-	119065	119065	-292	21319	AN5193
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	-	118972	118972	-385	21320	AN5193
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	-	118456	118456	-901	21321	AN5193
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	+	120088	120088	-730	21322	AN5194
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	+	121400	121400	-2042	21323	AN5194
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	+	122847	122847	-3489	21324	AN5194
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	+	123662	123662	-4304	21325	AN5195
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	+	123869	123869	-4511	21326	AN5195
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	+	124101	124101	-4743	21327	AN5195
889	CONTIG89	119183	119532	1.84	4.57E-03	transcription_start_site	+	124229	124229	-4871	21328	AN5195
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	130382	130382	-4274	21332	AN5197
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	132614	132614	-2042	21333	AN5198
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	132371	132371	-2285	21334	AN5198
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	132057	132057	-2599	21335	AN5198
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	131858	131858	-2798	21336	AN5198
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	131778	131778	-2878	21337	AN5198
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	131041	131041	-3615	21338	AN5198
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	134381	134381	-275	21339	AN5199
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	134174	134174	-482	21340	AN5199
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	-	133711	133711	-945	21341	AN5199
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	+	134802	134802	-145	21342	AN5200
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	+	135084	135084	-427	21343	AN5200
2149	CONTIG89	134254	135059	0.84	1.76E-01	transcription_start_site	+	135354	135354	-697	21344	AN5200
1101	CONTIG89	155645	156144	1.61	1.06E-02	transcription_start_site	-	155884	155884	-10	21360	AN5207
1101	CONTIG89	155645	156144	1.61	1.06E-02	transcription_start_site	-	155654	155654	-240	21361	AN5207
1101	CONTIG89	155645	156144	1.61	1.06E-02	transcription_start_site	-	155056	155056	-838	21362	AN5207
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	-	159140	159140	-3682	21363	AN5208
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	-	158817	158817	-4005	21364	AN5208
1101	CONTIG89	155645	156144	1.61	1.06E-02	transcription_start_site	+	159729	159729	-3834	21365	AN5209
1101	CONTIG89	155645	156144	1.61	1.06E-02	transcription_start_site	+	161028	161028	-5133	21366	AN5209
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	+	163364	163364	-542	21367	AN5210
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	+	163560	163560	-738	21368	AN5210
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	+	163656	163656	-834	21369	AN5210
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	+	163761	163761	-939	21370	AN5210
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	+	163894	163894	-1072	21371	AN5210
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	+	164071	164071	-1249	21372	AN5210
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	+	164955	164955	-2133	21373	AN5210
2143	CONTIG89	162460	163184	0.84	9.04E-02	transcription_start_site	+	165086	165086	-2264	21374	AN5210
709	CONTIG89	181518	181780	2.04	1.62E-03	transcription_start_site	-	181089	181089	-560	21381	AN5213
709	CONTIG89	181518	181780	2.04	1.62E-03	transcription_start_site	-	180895	180895	-754	21382	AN5213
710	CONTIG89	193128	193477	2.04	1.62E-03	transcription_start_site	-	189010	189010	-4292	21389	AN5215
710	CONTIG89	193128	193477	2.04	1.62E-03	transcription_start_site	-	188947	188947	-4355	21390	AN5215
710	CONTIG89	193128	193477	2.04	1.62E-03	transcription_start_site	+	193766	193766	-463	21392	AN5217
710	CONTIG89	193128	193477	2.04	1.62E-03	transcription_start_site	+	193937	193937	-634	21393	AN5217
710	CONTIG89	193128	193477	2.04	1.62E-03	transcription_start_site	+	194119	194119	-816	21394	AN5217
710	CONTIG89	193128	193477	2.04	1.62E-03	transcription_start_site	+	194350	194350	-1047	21395	AN5217
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	-	200058	200058	-940	21396	AN5218
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	-	199217	199217	-1781	21397	AN5218
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	-	200058	200058	-2098	21396	AN5218
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	-	199217	199217	-2939	21397	AN5218

1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	-	201433	201433	435	21401	AN5219
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	-	201637	201637	639	21400	AN5219
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	-	201809	201809	811	21399	AN5219
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	-	202190	202190	34	21398	AN5219
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	-	201809	201809	-347	21399	AN5219
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	-	201637	201637	-519	21400	AN5219
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	-	201433	201433	-723	21401	AN5219
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	+	202631	202631	-1633	21402	AN5220
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	+	202799	202799	-1801	21403	AN5220
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	+	202971	202971	-1973	21404	AN5220
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	+	203362	203362	-2364	21405	AN5220
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	+	204081	204081	-3083	21406	AN5220
1592	CONTIG89	200861	201135	1.21	4.78E-02	transcription_start_site	+	204677	204677	-3679	21407	AN5220
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	+	202631	202631	-475	21402	AN5220
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	+	202799	202799	-643	21403	AN5220
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	+	202971	202971	-815	21404	AN5220
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	+	203362	203362	-1206	21405	AN5220
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	+	204081	204081	-1925	21406	AN5220
2282	CONTIG89	201676	202636	0.7	1.64E-01	transcription_start_site	+	204677	204677	-2521	21407	AN5220
524	CONTIG89	217808	218092	2.28	2.26E-04	transcription_start_site	-	214665	214665	-3285	21416	AN5223
524	CONTIG89	217808	218092	2.28	2.26E-04	transcription_start_site	-	214196	214196	-3754	21417	AN5223
524	CONTIG89	217808	218092	2.28	2.26E-04	transcription_start_site	-	214088	214088	-3862	21418	AN5223
524	CONTIG89	217808	218092	2.28	2.26E-04	transcription_start_site	+	218647	218647	-697	21424	AN5225
524	CONTIG89	217808	218092	2.28	2.26E-04	transcription_start_site	+	219609	219609	-1659	21425	AN5225
524	CONTIG89	217808	218092	2.28	2.26E-04	transcription_start_site	+	219970	219970	-2020	21426	AN5225
524	CONTIG89	217808	218092	2.28	2.26E-04	transcription_start_site	+	220131	220131	-2181	21427	AN5225
129	CONTIG89	224567	225141	3.01	0.00E+00	transcription_start_site	-	223332	223332	-1522	21428	AN5226
129	CONTIG89	224567	225141	3.01	0.00E+00	transcription_start_site	-	222866	222866	-1988	21429	AN5226
129	CONTIG89	224567	225141	3.01	0.00E+00	transcription_start_site	-	222641	222641	-2213	21430	AN5226
1005	CONTIG89	227492	227901	1.71	7.70E-03	transcription_start_site	-	223332	223332	-4364	21428	AN5226
1005	CONTIG89	227492	227901	1.71	7.70E-03	transcription_start_site	-	222866	222866	-4830	21429	AN5226
1005	CONTIG89	227492	227901	1.71	7.70E-03	transcription_start_site	-	222641	222641	-5055	21430	AN5226
1005	CONTIG89	227492	227901	1.71	7.70E-03	transcription_start_site	+	232393	232393	-4696	21431	AN5227
1005	CONTIG89	227492	227901	1.71	7.70E-03	transcription_start_site	+	232572	232572	-4875	21432	AN5227
2340	CONTIG89	237991	239020	0.6	1.96E-01	transcription_start_site	-	237276	237276	-1229	21434	AN5228
2340	CONTIG89	237991	239020	0.6	1.96E-01	transcription_start_site	-	238244	238244	-261	21439	AN5229
2340	CONTIG89	237991	239020	0.6	1.96E-01	transcription_start_site	+	241183	241183	-2677	21440	AN5230
2340	CONTIG89	237991	239020	0.6	1.96E-01	transcription_start_site	+	241705	241705	-3199	21441	AN5230
2340	CONTIG89	237991	239020	0.6	1.96E-01	transcription_start_site	+	242821	242821	-4315	21442	AN5231
1540	CONTIG89	253133	253637	1.24	4.20E-02	transcription_start_site	-	249094	249094	-4291	21444	AN5233
1540	CONTIG89	253133	253637	1.24	4.20E-02	transcription_start_site	-	251095	251095	-2290	21448	AN5234
1540	CONTIG89	253133	253637	1.24	4.20E-02	transcription_start_site	-	250702	250702	-2683	21449	AN5234
1540	CONTIG89	253133	253637	1.24	4.20E-02	transcription_start_site	+	253706	253706	-321	21452	AN5236
1540	CONTIG89	253133	253637	1.24	4.20E-02	transcription_start_site	+	253963	253963	-578	21453	AN5236
1540	CONTIG89	253133	253637	1.24	4.20E-02	transcription_start_site	+	254223	254223	-838	21454	AN5236
2347	CONTIG92	38853	39727	0.57	6.93E-02	transcription_start_site	-	38131	38131	-1159	21533	AN5257
2347	CONTIG92	38853	39727	0.57	6.93E-02	transcription_start_site	-	37934	37934	-1356	21534	AN5257
2347	CONTIG92	38853	39727	0.57	6.93E-02	transcription_start_site	-	37739	37739	-1551	21535	AN5257
2347	CONTIG92	38853	39727	0.57	6.93E-02	transcription_start_site	-	37477	37477	-1813	21536	AN5257
2347	CONTIG92	38853	39727	0.57	6.93E-02	transcription_start_site	-	37048	37048	-2242	21537	AN5257
2347	CONTIG92	38853	39727	0.57	6.93E-02	transcription_start_site	+	40613	40613	-1323	21538	AN5258
2347	CONTIG92	38853	39727	0.57	6.93E-02	transcription_start_site	+	40924	40924	-1634	21539	AN5258
2347	CONTIG92	38853	39727	0.57	6.93E-02	transcription_start_site	+	41218	41218	-1928	21540	AN5258
2347	CONTIG92	38853	39727	0.57	6.93E-02	transcription_start_site	+	41677	41677	-2387	21541	AN5258
2356	CONTIG92	34668	35687	0.51	1.97E-01	transcription_start_site	+	40613	40613	-5435	21538	AN5258
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	45899	45899	-3706	21542	AN5259
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	45699	45699	-3906	21543	AN5259

2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	45581	45581	-4024	21544	AN5259
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	45206	45206	-4399	21545	AN5259
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	44393	44393	-5212	21546	AN5259
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	-	45899	45899	-4351	21542	AN5259
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	-	45699	45699	-4551	21543	AN5259
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	-	45581	45581	-4669	21544	AN5259
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	-	45206	45206	-5044	21545	AN5259
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	49243	49243	-362	21556	AN5261
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	49172	49172	-433	21557	AN5261
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	48967	48967	-638	21558	AN5261
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	48593	48593	-1012	21559	AN5261
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	-	48362	48362	-1243	21560	AN5261
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	-	49243	49243	-1007	21556	AN5261
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	-	49172	49172	-1078	21557	AN5261
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	-	48967	48967	-1283	21558	AN5261
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	-	48593	48593	-1657	21559	AN5261
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	-	48362	48362	-1888	21560	AN5261
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	+	49997	49997	-392	21561	AN5262
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	+	50285	50285	-680	21562	AN5262
2240	CONTIG92	49358	49852	0.75	5.36E-02	transcription_start_site	+	51204	51204	-1599	21563	AN5262
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	+	50285	50285	-35	21562	AN5262
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	+	49997	49997	253	21561	AN5262
2365	CONTIG92	49893	50607	0.47	1.41E-01	transcription_start_site	+	51204	51204	-954	21563	AN5262
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	-	55257	55257	94	21564	AN5263
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	-	54544	54544	-618	21565	AN5263
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	-	53882	53882	-1280	21566	AN5263
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	-	53627	53627	-1535	21567	AN5263
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	56209	56209	-1046	21568	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	56268	56268	-1105	21569	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	56491	56491	-1328	21570	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	56751	56751	-1588	21571	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	57041	57041	-1878	21572	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	57190	57190	-2027	21573	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	57316	57316	-2153	21574	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	57425	57425	-2262	21575	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	57912	57912	-2749	21576	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	58175	58175	-3012	21577	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	58370	58370	-3207	21578	AN5264
2366	CONTIG92	54918	55407	0.47	1.81E-01	transcription_start_site	+	58555	58555	-3392	21579	AN5264
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	26242	26242	-519	21609	AN5274
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	26362	26362	-639	21610	AN5274
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	26486	26486	-763	21611	AN5274
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	26882	26882	-1159	21612	AN5274
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	27848	27848	-2125	21613	AN5274
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	29070	29070	-3347	21614	AN5275
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	29161	29161	-3438	21615	AN5275
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	29542	29542	-3819	21616	AN5275
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	29823	29823	-4100	21617	AN5275
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	30228	30228	-4505	21618	AN5275
1041	CONTIG93	25518	25927	1.68	2.05E-02	transcription_start_site	+	30791	30791	-5068	21619	AN5275
1947	CONTIG93	32933	33210	0.98	1.76E-01	transcription_start_site	+	31990	31990	1081	21622	AN5276
1947	CONTIG93	32933	33210	0.98	1.76E-01	transcription_start_site	+	33721	33721	-649	21623	AN5277
1947	CONTIG93	32933	33210	0.98	1.76E-01	transcription_start_site	+	34150	34150	-1078	21624	AN5277
1596	CONTIG93	40058	40342	1.21	8.63E-02	transcription_start_site	-	39957	39957	-243	21625	AN5278
1596	CONTIG93	40058	40342	1.21	8.63E-02	transcription_start_site	-	39265	39265	-935	21626	AN5278
1596	CONTIG93	40058	40342	1.21	8.63E-02	transcription_start_site	-	36693	36693	-3507	21627	AN5278
1596	CONTIG93	40058	40342	1.21	8.63E-02	transcription_start_site	-	36060	36060	-4140	21628	AN5278

1596	CONTIG93	40058	40342	1.21	8.63E-02	transcription_start_site	+	40745	40745	-545	21629	AN5279
1596	CONTIG93	40058	40342	1.21	8.63E-02	transcription_start_site	+	40958	40958	-758	21630	AN5279
1596	CONTIG93	40058	40342	1.21	8.63E-02	transcription_start_site	+	41413	41413	-1213	21631	AN5279
172	CONTIG93	55733	56159	2.89	0.00E+00	transcription_start_site	+	56062	56062	-116	21660	AN5283
172	CONTIG93	55733	56159	2.89	0.00E+00	transcription_start_site	+	56881	56881	-935	21661	AN5283
792	CONTIG93	97142	98081	1.95	9.32E-03	transcription_start_site	-	97067	97067	-544	21709	AN5295
792	CONTIG93	97142	98081	1.95	9.32E-03	transcription_start_site	+	98122	98122	-510	21710	AN5296
792	CONTIG93	97142	98081	1.95	9.32E-03	transcription_start_site	+	101728	101728	-4116	21712	AN5298
792	CONTIG93	97142	98081	1.95	9.32E-03	transcription_start_site	+	101978	101978	-4366	21713	AN5298
792	CONTIG93	97142	98081	1.95	9.32E-03	transcription_start_site	+	102346	102346	-4734	21714	AN5298
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	-	116292	116292	-932	21720	AN5302
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	-	116158	116158	-1066	21721	AN5302
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	-	114468	114468	-2756	21722	AN5302
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	117579	117579	-354	21723	AN5303
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	117776	117776	-551	21724	AN5303
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	117999	117999	-774	21725	AN5303
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	118193	118193	-968	21726	AN5303
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	120210	120210	-2985	21727	AN5304
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	120474	120474	-3249	21728	AN5304
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	120824	120824	-3599	21729	AN5304
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	121300	121300	-4075	21730	AN5304
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	121810	121810	-4585	21731	AN5304
2166	CONTIG93	116718	117731	0.82	1.07E-01	transcription_start_site	+	122032	122032	-4807	21732	AN5304
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	-	141963	141963	-1550	21749	AN5311
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	-	141714	141714	-1799	21750	AN5311
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	-	141479	141479	-2034	21751	AN5311
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	-	141152	141152	-2361	21752	AN5311
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	+	144794	144794	-1281	21753	AN5312
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	+	145038	145038	-1525	21754	AN5312
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	+	145322	145322	-1809	21755	AN5312
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	+	145520	145520	-2007	21756	AN5312
1208	CONTIG93	143334	143692	1.52	3.34E-02	transcription_start_site	+	145710	145710	-2197	21757	AN5312
423	CONTIG93	163585	164089	2.42	1.45E-03	transcription_start_site	-	161650	161650	-2187	21767	AN5317
423	CONTIG93	163585	164089	2.42	1.45E-03	transcription_start_site	-	161143	161143	-2694	21768	AN5317
423	CONTIG93	163585	164089	2.42	1.45E-03	transcription_start_site	+	164592	164592	-755	21769	AN5318
71	CONTIG93	181296	181870	3.17	0.00E+00	transcription_start_site	-	177062	177062	-4521	21778	AN5321
71	CONTIG93	181296	181870	3.17	0.00E+00	transcription_start_site	-	176713	176713	-4870	21779	AN5321
71	CONTIG93	181296	181870	3.17	0.00E+00	transcription_start_site	-	176466	176466	-5117	21780	AN5321
71	CONTIG93	181296	181870	3.17	0.00E+00	transcription_start_site	-	180921	180921	-662	21784	AN5323
71	CONTIG93	181296	181870	3.17	0.00E+00	transcription_start_site	-	180508	180508	-1075	21785	AN5323
71	CONTIG93	181296	181870	3.17	0.00E+00	transcription_start_site	-	180379	180379	-1204	21786	AN5323
71	CONTIG93	181296	181870	3.17	0.00E+00	transcription_start_site	-	179992	179992	-1591	21787	AN5323
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	-	180921	180921	-3201	21784	AN5323
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	-	180508	180508	-3614	21785	AN5323
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	-	180379	180379	-3743	21786	AN5323
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	-	179992	179992	-4130	21787	AN5323
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	-	184515	184515	392	21788	AN5324
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	-	183047	183047	-1075	21789	AN5324
1948	CONTIG93	187670	188019	0.98	1.76E-01	transcription_start_site	-	184515	184515	-3329	21788	AN5324
1948	CONTIG93	187670	188019	0.98	1.76E-01	transcription_start_site	-	183047	183047	-4797	21789	AN5324
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	+	188097	188097	-3974	21790	AN5325
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	+	188419	188419	-4296	21791	AN5325
1948	CONTIG93	187670	188019	0.98	1.76E-01	transcription_start_site	+	188097	188097	-252	21790	AN5325
1948	CONTIG93	187670	188019	0.98	1.76E-01	transcription_start_site	+	188419	188419	-574	21791	AN5325
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	+	189394	189394	-5271	21792	AN5326
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	+	189769	189769	-5646	21793	AN5326
923	CONTIG93	182926	185319	1.8	0.00E+00	transcription_start_site	+	190053	190053	-5930	21794	AN5326

1948	CONTIG93	187670	188019	0.98	1.76E-01	transcription_start_site	+	189394	189394	-1549	21792	AN5326
1948	CONTIG93	187670	188019	0.98	1.76E-01	transcription_start_site	+	189769	189769	-1924	21793	AN5326
1948	CONTIG93	187670	188019	0.98	1.76E-01	transcription_start_site	+	190053	190053	-2208	21794	AN5326
1948	CONTIG93	187670	188019	0.98	1.76E-01	transcription_start_site	+	190337	190337	-2492	21795	AN5326
1245	CONTIG93	206331	206695	1.49	1.83E-02	transcription_start_site	-	203255	203255	-3258	21806	AN5331
1245	CONTIG93	206331	206695	1.49	1.83E-02	transcription_start_site	-	203094	203094	-3419	21807	AN5331
1245	CONTIG93	206331	206695	1.49	1.83E-02	transcription_start_site	-	202709	202709	-3804	21808	AN5331
1245	CONTIG93	206331	206695	1.49	1.83E-02	transcription_start_site	+	206595	206595	-82	21809	AN5332
1245	CONTIG93	206331	206695	1.49	1.83E-02	transcription_start_site	+	206977	206977	-464	21810	AN5332
1038	CONTIG93	231004	231653	1.68	8.99E-03	transcription_start_site	-	227053	227053	-4275	21825	AN5339
1038	CONTIG93	231004	231653	1.68	8.99E-03	transcription_start_site	-	226890	226890	-4438	21826	AN5339
1038	CONTIG93	231004	231653	1.68	8.99E-03	transcription_start_site	-	226605	226605	-4723	21827	AN5339
284	CONTIG93	233114	233683	2.66	0.00E+00	transcription_start_site	-	228558	228558	-4840	21828	AN5340
1038	CONTIG93	231004	231653	1.68	8.99E-03	transcription_start_site	-	228558	228558	-2770	21828	AN5340
284	CONTIG93	233114	233683	2.66	0.00E+00	transcription_start_site	+	232580	232580	818	21830	AN5341
284	CONTIG93	233114	233683	2.66	0.00E+00	transcription_start_site	+	232371	232371	1027	21829	AN5341
1038	CONTIG93	231004	231653	1.68	8.99E-03	transcription_start_site	+	232371	232371	-1042	21829	AN5341
1038	CONTIG93	231004	231653	1.68	8.99E-03	transcription_start_site	+	232580	232580	-1251	21830	AN5341
284	CONTIG93	233114	233683	2.66	0.00E+00	transcription_start_site	+	233821	233821	-422	21831	AN5342
284	CONTIG93	233114	233683	2.66	0.00E+00	transcription_start_site	+	234206	234206	-807	21832	AN5342
1038	CONTIG93	231004	231653	1.68	8.99E-03	transcription_start_site	+	233821	233821	-2492	21831	AN5342
1038	CONTIG93	231004	231653	1.68	8.99E-03	transcription_start_site	+	234206	234206	-2877	21832	AN5342
1886	CONTIG93	253290	253554	1.02	1.54E-01	transcription_start_site	-	253021	253021	-401	21854	AN5349
1886	CONTIG93	253290	253554	1.02	1.54E-01	transcription_start_site	-	252936	252936	-486	21855	AN5349
1886	CONTIG93	253290	253554	1.02	1.54E-01	transcription_start_site	-	252566	252566	-856	21856	AN5349
1886	CONTIG93	253290	253554	1.02	1.54E-01	transcription_start_site	+	253948	253948	-526	21857	AN5350
1886	CONTIG93	253290	253554	1.02	1.54E-01	transcription_start_site	+	254701	254701	-1279	21858	AN5350
1886	CONTIG93	253290	253554	1.02	1.54E-01	transcription_start_site	+	254843	254843	-1421	21859	AN5350
1042	CONTIG93	258230	258504	1.68	2.05E-02	transcription_start_site	-	256217	256217	-2150	21860	AN5351
1042	CONTIG93	258230	258504	1.68	2.05E-02	transcription_start_site	-	255965	255965	-2402	21861	AN5351
1042	CONTIG93	258230	258504	1.68	2.05E-02	transcription_start_site	-	255802	255802	-2565	21862	AN5351
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	-	262385	262385	-2852	21863	AN5353
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	-	262246	262246	-2991	21864	AN5353
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	+	265652	265652	-415	21865	AN5354
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	+	265778	265778	-541	21866	AN5354
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	+	266126	266126	-889	21867	AN5354
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	+	267703	267703	-2466	21868	AN5355
285	CONTIG93	264920	265554	2.66	2.26E-04	transcription_start_site	+	267948	267948	-2711	21869	AN5355
536	CONTIG93	267395	267661	2.27	2.61E-03	transcription_start_site	+	267703	267703	-175	21868	AN5355
536	CONTIG93	267395	267661	2.27	2.61E-03	transcription_start_site	+	267948	267948	-420	21869	AN5355
850	CONTIG93	272640	273129	1.88	1.06E-02	transcription_start_site	-	272549	272549	-335	21870	AN5356
850	CONTIG93	272640	273129	1.88	1.06E-02	transcription_start_site	-	272249	272249	-635	21871	AN5356
850	CONTIG93	272640	273129	1.88	1.06E-02	transcription_start_site	-	272147	272147	-737	21872	AN5356
850	CONTIG93	272640	273129	1.88	1.06E-02	transcription_start_site	-	271468	271468	-1416	21873	AN5356
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	-	279054	279054	-805	21874	AN5357
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	-	278922	278922	-937	21875	AN5357
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	-	278694	278694	-1165	21876	AN5357
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	-	278229	278229	-1630	21877	AN5357
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	-	280005	280005	145	21880	AN5358
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	-	280424	280424	564	21879	AN5358
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	-	280582	280582	722	21878	AN5358
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	+	282134	282134	-2274	21882	AN5360
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	+	283301	283301	-3441	21883	AN5360
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	+	283464	283464	-3604	21884	AN5360
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	+	283717	283717	-3857	21885	AN5360
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	+	283909	283909	-4049	21886	AN5360
117	CONTIG93	279615	280104	3.05	0.00E+00	transcription_start_site	+	284016	284016	-4156	21887	AN5360

1949	CONTIG93	303766	304025	0.98	1.76E-01	transcription_start_site	-	298867	298867	-5028	21900	AN5366
1949	CONTIG93	303766	304025	0.98	1.76E-01	transcription_start_site	+	303962	303962	-66	21910	AN5369
1949	CONTIG93	303766	304025	0.98	1.76E-01	transcription_start_site	+	304430	304430	-534	21911	AN5369
1949	CONTIG93	303766	304025	0.98	1.76E-01	transcription_start_site	+	305652	305652	-1756	21912	AN5369
1949	CONTIG93	303766	304025	0.98	1.76E-01	transcription_start_site	+	307531	307531	-3635	21913	AN5370
1949	CONTIG93	303766	304025	0.98	1.76E-01	transcription_start_site	+	307894	307894	-3998	21914	AN5370
1949	CONTIG93	303766	304025	0.98	1.76E-01	transcription_start_site	+	308154	308154	-4258	21915	AN5370
1949	CONTIG93	303766	304025	0.98	1.76E-01	transcription_start_site	+	308352	308352	-4456	21916	AN5370
1949	CONTIG93	303766	304025	0.98	1.76E-01	transcription_start_site	+	308562	308562	-4666	21917	AN5370
12	CONTIG93	312533	313107	3.52	0.00E+00	transcription_start_site	-	312434	312434	-386	21920	AN5371
12	CONTIG93	312533	313107	3.52	0.00E+00	transcription_start_site	-	311124	311124	-1696	21921	AN5371
12	CONTIG93	312533	313107	3.52	0.00E+00	transcription_start_site	-	311052	311052	-1768	21922	AN5371
12	CONTIG93	312533	313107	3.52	0.00E+00	transcription_start_site	+	317583	317583	-4763	21927	AN5374
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	327514	327514	-139	21935	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	327849	327849	-474	21936	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	328114	328114	-739	21937	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	328183	328183	-808	21938	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	328283	328283	-908	21939	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	328451	328451	-1076	21940	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	328640	328640	-1265	21941	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	329013	329013	-1638	21942	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	329141	329141	-1766	21943	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	329335	329335	-1960	21944	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	329594	329594	-2219	21945	AN5378
2174	CONTIG93	327005	327744	0.82	1.64E-01	transcription_start_site	+	329703	329703	-2328	21946	AN5378
1752	CONTIG94	3601	3885	1.1	6.04E-02	transcription_start_site	-	1102	1102	-2641	21958	AN5382
1752	CONTIG94	3601	3885	1.1	6.04E-02	transcription_start_site	+	5741	5741	-1998	21960	AN5384
1752	CONTIG94	3601	3885	1.1	6.04E-02	transcription_start_site	+	5838	5838	-2095	21961	AN5384
1752	CONTIG94	3601	3885	1.1	6.04E-02	transcription_start_site	+	8600	8600	-4857	21962	AN5385
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	-	20661	20661	-4808	21967	AN5389
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	-	25394	25394	-75	21968	AN5390
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	-	25293	25293	-176	21969	AN5390
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	-	25082	25082	-387	21970	AN5390
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	-	24537	24537	-932	21971	AN5390
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	-	24020	24020	-1449	21972	AN5390
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	-	22772	22772	-2697	21973	AN5390
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	-	22654	22654	-2815	21974	AN5390
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	25934	25934	-464	21975	AN5391
2146	CONTIG94	25294	25645	0.84	1.54E-01	transcription_start_site	+	26020	26020	-550	21976	AN5391
1420	CONTIG94	52370	52644	1.33	2.63E-02	transcription_start_site	-	48132	48132	-4375	21995	AN5398
1420	CONTIG94	52370	52644	1.33	2.63E-02	transcription_start_site	-	52313	52313	-194	21996	AN5399
1420	CONTIG94	52370	52644	1.33	2.63E-02	transcription_start_site	-	51300	51300	-1207	21997	AN5399
1515	CONTIG94	61520	62170	1.26	3.34E-02	transcription_start_site	-	56976	56976	-4869	21998	AN5400
1515	CONTIG94	61520	62170	1.26	3.34E-02	transcription_start_site	-	56661	56661	-5184	21999	AN5400
1515	CONTIG94	61520	62170	1.26	3.34E-02	transcription_start_site	-	56577	56577	-5268	22000	AN5400
1515	CONTIG94	61520	62170	1.26	3.34E-02	transcription_start_site	-	61152	61152	-693	22004	AN5401
1515	CONTIG94	61520	62170	1.26	3.34E-02	transcription_start_site	-	61047	61047	-798	22005	AN5401
1515	CONTIG94	61520	62170	1.26	3.34E-02	transcription_start_site	-	60839	60839	-1006	22006	AN5401
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	-	70750	70750	-989	22010	AN5403
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	-	70517	70517	-1222	22011	AN5403
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	-	70380	70380	-1359	22012	AN5403
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	-	67785	67785	-3954	22013	AN5403
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	-	67438	67438	-4301	22014	AN5403
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	+	72128	72128	-389	22015	AN5404
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	+	72322	72322	-583	22016	AN5404
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	+	72397	72397	-658	22017	AN5404
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	+	72567	72567	-828	22018	AN5404

1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	+	72658	72658	-919	22019	AN5404
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	+	72826	72826	-1087	22020	AN5404
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	+	73085	73085	-1346	22021	AN5404
1513	CONTIG94	71421	72057	1.26	1.61E-02	transcription_start_site	+	76974	76974	-5235	22022	AN5405
1354	CONTIG94	86193	86542	1.39	2.05E-02	transcription_start_site	-	85127	85127	-1240	22026	AN5406
1354	CONTIG94	86193	86542	1.39	2.05E-02	transcription_start_site	-	84989	84989	-1378	22027	AN5406
1354	CONTIG94	86193	86542	1.39	2.05E-02	transcription_start_site	-	84647	84647	-1720	22028	AN5406
1354	CONTIG94	86193	86542	1.39	2.05E-02	transcription_start_site	-	81614	81614	-4753	22029	AN5406
1354	CONTIG94	86193	86542	1.39	2.05E-02	transcription_start_site	+	86989	86989	-621	22030	AN5407
1354	CONTIG94	86193	86542	1.39	2.05E-02	transcription_start_site	+	87392	87392	-1024	22031	AN5407
1354	CONTIG94	86193	86542	1.39	2.05E-02	transcription_start_site	+	88048	88048	-1680	22032	AN5407
1354	CONTIG94	86193	86542	1.39	2.05E-02	transcription_start_site	+	88449	88449	-2081	22033	AN5407
1354	CONTIG94	86193	86542	1.39	2.05E-02	transcription_start_site	+	91318	91318	-4950	22034	AN5408
2004	CONTIG94	97203	97477	0.94	1.08E-01	transcription_start_site	-	94009	94009	-3331	22036	AN5409
2004	CONTIG94	97203	97477	0.94	1.08E-01	transcription_start_site	-	93648	93648	-3692	22037	AN5409
2004	CONTIG94	97203	97477	0.94	1.08E-01	transcription_start_site	+	97476	97476	-136	22039	AN5411
2004	CONTIG94	97203	97477	0.94	1.08E-01	transcription_start_site	+	97760	97760	-420	22040	AN5411
2004	CONTIG94	97203	97477	0.94	1.08E-01	transcription_start_site	+	98764	98764	-1424	22041	AN5412
2004	CONTIG94	97203	97477	0.94	1.08E-01	transcription_start_site	+	99142	99142	-1802	22042	AN5412
2004	CONTIG94	97203	97477	0.94	1.08E-01	transcription_start_site	+	99689	99689	-2349	22043	AN5412
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	-	111827	111827	-4877	22054	AN5417
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	-	116095	116095	-609	22059	AN5419
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	-	115690	115690	-1014	22060	AN5419
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	+	118462	118462	-1758	22061	AN5420
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	+	118756	118756	-2052	22062	AN5420
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	+	119502	119502	-2798	22063	AN5420
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	+	120317	120317	-3613	22064	AN5420
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	+	120575	120575	-3871	22065	AN5420
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	+	120957	120957	-4253	22066	AN5420
2218	CONTIG94	116560	116848	0.78	1.97E-01	transcription_start_site	+	121128	121128	-4424	22067	AN5420
1241	CONTIG94	180089	180580	1.49	5.38E-03	transcription_start_site	-	179279	179279	-1055	22125	AN5438
1241	CONTIG94	180089	180580	1.49	5.38E-03	transcription_start_site	-	178919	178919	-1415	22126	AN5438
1241	CONTIG94	180089	180580	1.49	5.38E-03	transcription_start_site	-	178576	178576	-1758	22127	AN5438
1241	CONTIG94	180089	180580	1.49	5.38E-03	transcription_start_site	+	179715	179715	619	22128	AN5439
1241	CONTIG94	180089	180580	1.49	5.38E-03	transcription_start_site	+	180621	180621	-286	22129	AN5440
1241	CONTIG94	180089	180580	1.49	5.38E-03	transcription_start_site	+	180794	180794	-459	22130	AN5440
1241	CONTIG94	180089	180580	1.49	5.38E-03	transcription_start_site	+	183708	183708	-3373	22131	AN5441
1241	CONTIG94	180089	180580	1.49	5.38E-03	transcription_start_site	+	183944	183944	-3609	22132	AN5441
1241	CONTIG94	180089	180580	1.49	5.38E-03	transcription_start_site	+	184228	184228	-3893	22133	AN5441
530	CONTIG94	194628	195215	2.27	0.00E+00	transcription_start_site	-	190371	190371	-4550	22137	AN5444
530	CONTIG94	194628	195215	2.27	0.00E+00	transcription_start_site	-	193856	193856	-1065	22138	AN5445
530	CONTIG94	194628	195215	2.27	0.00E+00	transcription_start_site	-	193453	193453	-1468	22139	AN5445
530	CONTIG94	194628	195215	2.27	0.00E+00	transcription_start_site	+	196941	196941	-2019	22140	AN5446
530	CONTIG94	194628	195215	2.27	0.00E+00	transcription_start_site	+	197168	197168	-2246	22141	AN5446
530	CONTIG94	194628	195215	2.27	0.00E+00	transcription_start_site	+	197517	197517	-2595	22142	AN5446
530	CONTIG94	194628	195215	2.27	0.00E+00	transcription_start_site	+	199831	199831	-4909	22143	AN5447
530	CONTIG94	194628	195215	2.27	0.00E+00	transcription_start_site	+	200116	200116	-5194	22144	AN5447
530	CONTIG94	194628	195215	2.27	0.00E+00	transcription_start_site	+	200192	200192	-5270	22145	AN5447
280	CONTIG94	209195	209764	2.66	0.00E+00	transcription_start_site	-	208052	208052	-1427	22149	AN5449
280	CONTIG94	209195	209764	2.66	0.00E+00	transcription_start_site	-	207586	207586	-1893	22150	AN5449
588	CONTIG94	208205	208869	2.2	2.26E-04	transcription_start_site	-	208052	208052	-485	22149	AN5449
588	CONTIG94	208205	208869	2.2	2.26E-04	transcription_start_site	-	207586	207586	-951	22150	AN5449
280	CONTIG94	209195	209764	2.66	0.00E+00	transcription_start_site	-	210541	210541	1061	22155	AN5450
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	-	212841	212841	-2716	22151	AN5450
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	-	212698	212698	-2859	22152	AN5450
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	-	211326	211326	-4231	22153	AN5450
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	-	210818	210818	-4739	22154	AN5450

1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	-	210541	210541	-5016	22155	AN5450
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	-	215347	215347	-210	22156	AN5451
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	-	214821	214821	-736	22157	AN5451
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	+	216008	216008	-451	22158	AN5452
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	+	216425	216425	-868	22159	AN5452
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	+	218693	218693	-3136	22160	AN5452
1164	CONTIG94	215420	215694	1.56	1.06E-02	transcription_start_site	+	220038	220038	-4481	22161	AN5452
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	249539	249539	-3403	22187	AN5460
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	249394	249394	-3548	22188	AN5460
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	249174	249174	-3768	22189	AN5460
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	248835	248835	-4107	22190	AN5460
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	248707	248707	-4235	22191	AN5460
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	248613	248613	-4329	22192	AN5460
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	248433	248433	-4509	22193	AN5460
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	247998	247998	-4944	22194	AN5460
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	247784	247784	-5158	22195	AN5460
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	-	252715	252715	-227	22197	AN5461
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	+	254216	254216	-1273	22198	AN5462
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	+	254486	254486	-1543	22199	AN5462
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	+	256660	256660	-3717	22200	AN5463
812	CONTIG94	252767	253118	1.91	2.32E-03	transcription_start_site	+	256821	256821	-3878	22201	AN5463
2184	CONTIG94	315469	315808	0.81	1.76E-01	transcription_start_site	-	315459	315459	-179	22256	AN5480
2184	CONTIG94	315469	315808	0.81	1.76E-01	transcription_start_site	-	315215	315215	-423	22257	AN5480
2184	CONTIG94	315469	315808	0.81	1.76E-01	transcription_start_site	-	315026	315026	-612	22258	AN5480
1655	CONTIG94	330317	330657	1.17	4.78E-02	transcription_start_site	-	327096	327096	-3391	22270	AN5483
1655	CONTIG94	330317	330657	1.17	4.78E-02	transcription_start_site	-	325763	325763	-4724	22271	AN5483
1753	CONTIG94	327604	329018	1.1	6.04E-02	transcription_start_site	-	327096	327096	-1215	22270	AN5483
1753	CONTIG94	327604	329018	1.1	6.04E-02	transcription_start_site	-	325763	325763	-2548	22271	AN5483
1753	CONTIG94	327604	329018	1.1	6.04E-02	transcription_start_site	-	324923	324923	-3388	22272	AN5483
2052	CONTIG94	329494	330058	0.91	1.22E-01	transcription_start_site	-	327096	327096	-2680	22270	AN5483
2052	CONTIG94	329494	330058	0.91	1.22E-01	transcription_start_site	-	325763	325763	-4013	22271	AN5483
2052	CONTIG94	329494	330058	0.91	1.22E-01	transcription_start_site	-	324923	324923	-4853	22272	AN5483
1655	CONTIG94	330317	330657	1.17	4.78E-02	transcription_start_site	+	329595	329595	892	22275	AN5484
1753	CONTIG94	327604	329018	1.1	6.04E-02	transcription_start_site	+	329235	329235	-924	22273	AN5484
1753	CONTIG94	327604	329018	1.1	6.04E-02	transcription_start_site	+	329312	329312	-1001	22274	AN5484
1753	CONTIG94	327604	329018	1.1	6.04E-02	transcription_start_site	+	329595	329595	-1284	22275	AN5484
2052	CONTIG94	329494	330058	0.91	1.22E-01	transcription_start_site	+	329595	329595	181	22275	AN5484
2052	CONTIG94	329494	330058	0.91	1.22E-01	transcription_start_site	+	329312	329312	464	22274	AN5484
2052	CONTIG94	329494	330058	0.91	1.22E-01	transcription_start_site	+	329235	329235	541	22273	AN5484
1655	CONTIG94	330317	330657	1.17	4.78E-02	transcription_start_site	+	331322	331322	-835	22276	AN5485
1655	CONTIG94	330317	330657	1.17	4.78E-02	transcription_start_site	+	331615	331615	-1128	22277	AN5485
1753	CONTIG94	327604	329018	1.1	6.04E-02	transcription_start_site	+	331322	331322	-3011	22276	AN5485
1753	CONTIG94	327604	329018	1.1	6.04E-02	transcription_start_site	+	331615	331615	-3304	22277	AN5485
2052	CONTIG94	329494	330058	0.91	1.22E-01	transcription_start_site	+	331322	331322	-1546	22276	AN5485
2052	CONTIG94	329494	330058	0.91	1.22E-01	transcription_start_site	+	331615	331615	-1839	22277	AN5485
281	CONTIG94	355071	355550	2.66	0.00E+00	transcription_start_site	-	350844	350844	-4466	22282	AN5488
532	CONTIG94	352141	352475	2.27	2.69E-04	transcription_start_site	-	350844	350844	-1464	22282	AN5488
532	CONTIG94	352141	352475	2.27	2.69E-04	transcription_start_site	-	348869	348869	-3439	22283	AN5488
532	CONTIG94	352141	352475	2.27	2.69E-04	transcription_start_site	-	348224	348224	-4084	22284	AN5488
532	CONTIG94	352141	352475	2.27	2.69E-04	transcription_start_site	-	347953	347953	-4355	22285	AN5488
532	CONTIG94	352141	352475	2.27	2.69E-04	transcription_start_site	-	347867	347867	-4441	22286	AN5488
677	CONTIG94	351151	351595	2.07	8.43E-04	transcription_start_site	-	350844	350844	-529	22282	AN5488
677	CONTIG94	351151	351595	2.07	8.43E-04	transcription_start_site	-	348869	348869	-2504	22283	AN5488
677	CONTIG94	351151	351595	2.07	8.43E-04	transcription_start_site	-	348224	348224	-3149	22284	AN5488
677	CONTIG94	351151	351595	2.07	8.43E-04	transcription_start_site	-	347953	347953	-3420	22285	AN5488
677	CONTIG94	351151	351595	2.07	8.43E-04	transcription_start_site	-	347867	347867	-3506	22286	AN5488
677	CONTIG94	351151	351595	2.07	8.43E-04	transcription_start_site	-	346939	346939	-4434	22287	AN5488

677	CONTIG94	351151	351595	2.07	8.43E-04	transcription_start_site	-	346635	346635	-4738	22288	AN5488
281	CONTIG94	355071	355550	2.66	0.00E+00	transcription_start_site	+	355655	355655	-344	22295	AN5489
532	CONTIG94	352141	352475	2.27	2.69E-04	transcription_start_site	+	355655	355655	-3347	22295	AN5489
677	CONTIG94	351151	351595	2.07	8.43E-04	transcription_start_site	+	355655	355655	-4282	22295	AN5489
260	CONTIG94	369844	370553	2.69	0.00E+00	transcription_start_site	-	367310	367310	-2888	22299	AN5491
260	CONTIG94	369844	370553	2.69	0.00E+00	transcription_start_site	-	367065	367065	-3133	22300	AN5491
260	CONTIG94	369844	370553	2.69	0.00E+00	transcription_start_site	-	369698	369698	-500	22302	AN5492
260	CONTIG94	369844	370553	2.69	0.00E+00	transcription_start_site	-	369517	369517	-681	22303	AN5492
260	CONTIG94	369844	370553	2.69	0.00E+00	transcription_start_site	+	371333	371333	-1134	22304	AN5493
260	CONTIG94	369844	370553	2.69	0.00E+00	transcription_start_site	+	371719	371719	-1520	22305	AN5493
260	CONTIG94	369844	370553	2.69	0.00E+00	transcription_start_site	+	373031	373031	-2832	22306	AN5493
1421	CONTIG94	392335	392762	1.33	2.63E-02	transcription_start_site	+	392816	392816	-267	22325	AN5501
1421	CONTIG94	392335	392762	1.33	2.63E-02	transcription_start_site	+	393892	393892	-1343	22326	AN5501
1421	CONTIG94	392335	392762	1.33	2.63E-02	transcription_start_site	+	394063	394063	-1514	22327	AN5501
1421	CONTIG94	392335	392762	1.33	2.63E-02	transcription_start_site	+	394139	394139	-1590	22328	AN5501
1421	CONTIG94	392335	392762	1.33	2.63E-02	transcription_start_site	+	395820	395820	-3271	22329	AN5502
1421	CONTIG94	392335	392762	1.33	2.63E-02	transcription_start_site	+	396540	396540	-3991	22330	AN5502
1421	CONTIG94	392335	392762	1.33	2.63E-02	transcription_start_site	+	396936	396936	-4387	22331	AN5502
1421	CONTIG94	392335	392762	1.33	2.63E-02	transcription_start_site	+	397245	397245	-4696	22332	AN5502
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	-	412071	412071	-2898	22347	AN5507
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	-	411888	411888	-3081	22348	AN5507
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	-	411300	411300	-3669	22349	AN5507
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	-	411081	411081	-3888	22350	AN5507
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	-	410639	410639	-4330	22351	AN5507
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	-	410455	410455	-4514	22352	AN5507
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	+	416564	416564	-1595	22353	AN5508
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	+	416849	416849	-1880	22354	AN5508
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	+	417058	417058	-2089	22355	AN5508
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	+	417250	417250	-2281	22356	AN5508
2185	CONTIG94	414682	415256	0.81	1.76E-01	transcription_start_site	+	417942	417942	-2973	22357	AN5508
963	CONTIG94	442818	443244	1.75	5.08E-03	transcription_start_site	-	438576	438576	-4455	22371	AN5514
963	CONTIG94	442818	443244	1.75	5.08E-03	transcription_start_site	-	438216	438216	-4815	22372	AN5514
963	CONTIG94	442818	443244	1.75	5.08E-03	transcription_start_site	-	437998	437998	-5033	22373	AN5514
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	438576	438576	-2310	22371	AN5514
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	438216	438216	-2670	22372	AN5514
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	437998	437998	-2888	22373	AN5514
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	436944	436944	-3942	22374	AN5514
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	436713	436713	-4173	22375	AN5514
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	436533	436533	-4353	22376	AN5514
1244	CONTIG94	440703	441069	1.49	1.37E-02	transcription_start_site	-	435977	435977	-4909	22377	AN5514
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	450434	450434	-1211	22383	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	450163	450163	-1482	22384	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	450084	450084	-1561	22385	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	449822	449822	-1823	22386	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	449494	449494	-2151	22387	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	449287	449287	-2358	22388	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	449054	449054	-2591	22389	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	448931	448931	-2714	22390	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	448654	448654	-2991	22391	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	448375	448375	-3270	22392	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	-	448134	448134	-3511	22393	AN5516
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	+	452495	452495	-850	22394	AN5517
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	+	452842	452842	-1197	22395	AN5517
707	CONTIG94	451363	451927	2.04	1.09E-03	transcription_start_site	+	455605	455605	-3960	22396	AN5517
1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	463929	463929	-5005	22405	AN5521
1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	463799	463799	-5135	22406	AN5521
1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	465470	465470	-3464	22409	AN5522

1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	468355	468355	-579	22410	AN5523
1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	467988	467988	-946	22411	AN5523
1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	467560	467560	-1374	22412	AN5523
1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	467141	467141	-1793	22413	AN5523
1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	466746	466746	-2188	22414	AN5523
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	470334	470334	-4107	22415	AN5524
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	470135	470135	-4306	22416	AN5524
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	470066	470066	-4375	22417	AN5524
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	469643	469643	-4798	22418	AN5524
1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	469643	469643	709	22418	AN5524
1277	CONTIG94	468752	469116	1.46	1.54E-02	transcription_start_site	-	470066	470066	1132	22417	AN5524
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	473810	473810	-631	22419	AN5525
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	473646	473646	-795	22420	AN5525
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	473554	473554	-887	22421	AN5525
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	473385	473385	-1056	22422	AN5525
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	473275	473275	-1166	22423	AN5525
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	472612	472612	-1829	22424	AN5525
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	-	471207	471207	-3234	22425	AN5525
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	475023	475023	-581	22426	AN5526
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	475129	475129	-687	22427	AN5526
797	CONTIG94	474157	474726	1.94	1.77E-03	transcription_start_site	+	475377	475377	-935	22428	AN5526
1678	CONTIG95	40818	41326	1.15	6.50E-02	transcription_start_site	-	40907	40907	-165	22496	AN5553
1678	CONTIG95	40818	41326	1.15	6.50E-02	transcription_start_site	-	40270	40270	-802	22497	AN5553
1678	CONTIG95	40818	41326	1.15	6.50E-02	transcription_start_site	-	39612	39612	-1460	22498	AN5553
84	CONTIG95	72246	72595	3.13	0.00E+00	transcription_start_site	-	71963	71963	-457	22516	AN5563
84	CONTIG95	72246	72595	3.13	0.00E+00	transcription_start_site	-	71497	71497	-923	22517	AN5563
354	CONTIG95	74936	75438	2.53	8.43E-04	transcription_start_site	-	71963	71963	-3224	22516	AN5563
354	CONTIG95	74936	75438	2.53	8.43E-04	transcription_start_site	-	71497	71497	-3690	22517	AN5563
1229	CONTIG95	70281	70710	1.5	1.83E-02	transcription_start_site	-	71497	71497	1001	22517	AN5563
1681	CONTIG95	70746	71750	1.15	1.08E-01	transcription_start_site	-	71497	71497	249	22517	AN5563
1681	CONTIG95	70746	71750	1.15	1.08E-01	transcription_start_site	-	71963	71963	715	22516	AN5563
1807	CONTIG95	73651	74005	1.07	1.38E-01	transcription_start_site	-	71963	71963	-1865	22516	AN5563
1807	CONTIG95	73651	74005	1.07	1.38E-01	transcription_start_site	-	71497	71497	-2331	22517	AN5563
84	CONTIG95	72246	72595	3.13	0.00E+00	transcription_start_site	+	73248	73248	-827	22518	AN5564
1229	CONTIG95	70281	70710	1.5	1.83E-02	transcription_start_site	+	73248	73248	-2752	22518	AN5564
1681	CONTIG95	70746	71750	1.15	1.08E-01	transcription_start_site	+	73248	73248	-2000	22518	AN5564
1807	CONTIG95	73651	74005	1.07	1.38E-01	transcription_start_site	+	73248	73248	580	22518	AN5564
84	CONTIG95	72246	72595	3.13	0.00E+00	transcription_start_site	+	76227	76227	-3806	22519	AN5565
84	CONTIG95	72246	72595	3.13	0.00E+00	transcription_start_site	+	76329	76329	-3908	22520	AN5565
354	CONTIG95	74936	75438	2.53	8.43E-04	transcription_start_site	+	76227	76227	-1040	22519	AN5565
354	CONTIG95	74936	75438	2.53	8.43E-04	transcription_start_site	+	76329	76329	-1142	22520	AN5565
1681	CONTIG95	70746	71750	1.15	1.08E-01	transcription_start_site	+	76227	76227	-4979	22519	AN5565
1681	CONTIG95	70746	71750	1.15	1.08E-01	transcription_start_site	+	76329	76329	-5081	22520	AN5565
1807	CONTIG95	73651	74005	1.07	1.38E-01	transcription_start_site	+	76227	76227	-2399	22519	AN5565
1807	CONTIG95	73651	74005	1.07	1.38E-01	transcription_start_site	+	76329	76329	-2501	22520	AN5565
354	CONTIG95	74936	75438	2.53	8.43E-04	transcription_start_site	+	79641	79641	-4454	22521	AN5566
354	CONTIG95	74936	75438	2.53	8.43E-04	transcription_start_site	+	79758	79758	-4571	22522	AN5566
354	CONTIG95	74936	75438	2.53	8.43E-04	transcription_start_site	+	80294	80294	-5107	22523	AN5566
310	CONTIG95	85668	86162	2.61	0.00E+00	transcription_start_site	+	87440	87440	-1525	22527	AN5568
310	CONTIG95	85668	86162	2.61	0.00E+00	transcription_start_site	+	87739	87739	-1824	22528	AN5568
310	CONTIG95	85668	86162	2.61	0.00E+00	transcription_start_site	+	88115	88115	-2200	22529	AN5568
608	CONTIG95	86268	86845	2.18	4.57E-03	transcription_start_site	+	87440	87440	-883	22527	AN5568
608	CONTIG95	86268	86845	2.18	4.57E-03	transcription_start_site	+	87739	87739	-1182	22528	AN5568
608	CONTIG95	86268	86845	2.18	4.57E-03	transcription_start_site	+	88115	88115	-1558	22529	AN5568
310	CONTIG95	85668	86162	2.61	0.00E+00	transcription_start_site	+	90143	90143	-4228	22530	AN5569
310	CONTIG95	85668	86162	2.61	0.00E+00	transcription_start_site	+	90337	90337	-4422	22531	AN5569
608	CONTIG95	86268	86845	2.18	4.57E-03	transcription_start_site	+	90143	90143	-3586	22530	AN5569

608	CONTIG95	86268	86845	2.18	4.57E-03	transcription_start_site	+	90337	90337	-3780	22531	AN5569
1936	CONTIG95	100065	100340	0.99	1.76E-01	transcription_start_site	-	95652	95652	-4550	22532	AN5570
1936	CONTIG95	100065	100340	0.99	1.76E-01	transcription_start_site	-	95201	95201	-5001	22533	AN5570
1936	CONTIG95	100065	100340	0.99	1.76E-01	transcription_start_site	-	99584	99584	-618	22540	AN5571
1936	CONTIG95	100065	100340	0.99	1.76E-01	transcription_start_site	-	99329	99329	-873	22541	AN5571
1936	CONTIG95	100065	100340	0.99	1.76E-01	transcription_start_site	-	97235	97235	-2967	22542	AN5571
1936	CONTIG95	100065	100340	0.99	1.76E-01	transcription_start_site	-	96812	96812	-3390	22543	AN5571
391	CONTIG96	8036	8320	2.46	5.08E-03	transcription_start_site	-	4471	4471	-3707	22545	AN5573
699	CONTIG96	4656	5155	2.05	1.54E-02	transcription_start_site	-	4471	4471	-434	22545	AN5573
391	CONTIG96	8036	8320	2.46	5.08E-03	transcription_start_site	+	7329	7329	849	22549	AN5574
699	CONTIG96	4656	5155	2.05	1.54E-02	transcription_start_site	+	6566	6566	-1660	22546	AN5574
699	CONTIG96	4656	5155	2.05	1.54E-02	transcription_start_site	+	6674	6674	-1768	22547	AN5574
699	CONTIG96	4656	5155	2.05	1.54E-02	transcription_start_site	+	7004	7004	-2098	22548	AN5574
699	CONTIG96	4656	5155	2.05	1.54E-02	transcription_start_site	+	7329	7329	-2423	22549	AN5574
1382	CONTIG96	1581	2020	1.37	9.60E-02	transcription_start_site	+	6566	6566	-4765	22546	AN5574
1382	CONTIG96	1581	2020	1.37	9.60E-02	transcription_start_site	+	6674	6674	-4873	22547	AN5574
1382	CONTIG96	1581	2020	1.37	9.60E-02	transcription_start_site	+	7004	7004	-5203	22548	AN5574
391	CONTIG96	8036	8320	2.46	5.08E-03	transcription_start_site	+	9581	9581	-1403	22550	AN5575
391	CONTIG96	8036	8320	2.46	5.08E-03	transcription_start_site	+	9667	9667	-1489	22551	AN5575
391	CONTIG96	8036	8320	2.46	5.08E-03	transcription_start_site	+	9820	9820	-1642	22552	AN5575
699	CONTIG96	4656	5155	2.05	1.54E-02	transcription_start_site	+	9581	9581	-4675	22550	AN5575
699	CONTIG96	4656	5155	2.05	1.54E-02	transcription_start_site	+	9667	9667	-4761	22551	AN5575
699	CONTIG96	4656	5155	2.05	1.54E-02	transcription_start_site	+	9820	9820	-4914	22552	AN5575
700	CONTIG96	15315	15741	2.05	1.54E-02	transcription_start_site	-	15257	15257	-271	22553	AN5576
700	CONTIG96	15315	15741	2.05	1.54E-02	transcription_start_site	-	14903	14903	-625	22554	AN5576
700	CONTIG96	15315	15741	2.05	1.54E-02	transcription_start_site	-	15857	15857	329	22558	AN5577
700	CONTIG96	15315	15741	2.05	1.54E-02	transcription_start_site	-	15976	15976	448	22557	AN5577
700	CONTIG96	15315	15741	2.05	1.54E-02	transcription_start_site	-	16447	16447	919	22556	AN5577
700	CONTIG96	15315	15741	2.05	1.54E-02	transcription_start_site	-	16620	16620	1092	22555	AN5577
700	CONTIG96	15315	15741	2.05	1.54E-02	transcription_start_site	+	16871	16871	-1343	22559	AN5578
1561	CONTIG96	12470	12741	1.23	1.38E-01	transcription_start_site	+	16871	16871	-4265	22559	AN5578
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	-	29618	29618	-2549	22560	AN5579
994	CONTIG96	30170	30434	1.73	3.70E-02	transcription_start_site	-	29618	29618	-684	22560	AN5579
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	+	31338	31338	829	22567	AN5580
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	+	31044	31044	1123	22566	AN5580
994	CONTIG96	30170	30434	1.73	3.70E-02	transcription_start_site	+	30598	30598	-296	22564	AN5580
994	CONTIG96	30170	30434	1.73	3.70E-02	transcription_start_site	+	30896	30896	-594	22565	AN5580
994	CONTIG96	30170	30434	1.73	3.70E-02	transcription_start_site	+	31044	31044	-742	22566	AN5580
994	CONTIG96	30170	30434	1.73	3.70E-02	transcription_start_site	+	31338	31338	-1036	22567	AN5580
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	+	32473	32473	-306	22568	AN5581
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	+	32961	32961	-794	22569	AN5581
994	CONTIG96	30170	30434	1.73	3.70E-02	transcription_start_site	+	32473	32473	-2171	22568	AN5581
994	CONTIG96	30170	30434	1.73	3.70E-02	transcription_start_site	+	32961	32961	-2659	22569	AN5581
342	CONTIG96	36621	37195	2.55	1.53E-03	transcription_start_site	+	36974	36974	-66	22574	AN5582
342	CONTIG96	36621	37195	2.55	1.53E-03	transcription_start_site	+	36561	36561	347	22573	AN5582
342	CONTIG96	36621	37195	2.55	1.53E-03	transcription_start_site	+	36481	36481	427	22572	AN5582
342	CONTIG96	36621	37195	2.55	1.53E-03	transcription_start_site	+	35951	35951	957	22571	AN5582
342	CONTIG96	36621	37195	2.55	1.53E-03	transcription_start_site	+	35624	35624	1284	22570	AN5582
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	+	35624	35624	-3457	22570	AN5582
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	+	35951	35951	-3784	22571	AN5582
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	+	36481	36481	-4314	22572	AN5582
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	+	36561	36561	-4394	22573	AN5582
869	CONTIG96	32030	32304	1.87	2.63E-02	transcription_start_site	+	36974	36974	-4807	22574	AN5582
526	CONTIG96	41646	42657	2.28	9.32E-03	transcription_start_site	-	41205	41205	-946	22575	AN5583
526	CONTIG96	41646	42657	2.28	9.32E-03	transcription_start_site	-	41097	41097	-1054	22576	AN5583
526	CONTIG96	41646	42657	2.28	9.32E-03	transcription_start_site	-	40850	40850	-1301	22577	AN5583
526	CONTIG96	41646	42657	2.28	9.32E-03	transcription_start_site	-	40719	40719	-1432	22578	AN5583

820	CONTIG96	39906	40325	1.91	1.06E-02	transcription_start_site	-	40719	40719	603	22578	AN5583
820	CONTIG96	39906	40325	1.91	1.06E-02	transcription_start_site	-	40850	40850	734	22577	AN5583
820	CONTIG96	39906	40325	1.91	1.06E-02	transcription_start_site	-	41097	41097	981	22576	AN5583
820	CONTIG96	39906	40325	1.91	1.06E-02	transcription_start_site	-	41205	41205	1089	22575	AN5583
821	CONTIG96	41101	41540	1.91	1.06E-02	transcription_start_site	-	41205	41205	-115	22575	AN5583
821	CONTIG96	41101	41540	1.91	1.06E-02	transcription_start_site	-	41097	41097	-223	22576	AN5583
821	CONTIG96	41101	41540	1.91	1.06E-02	transcription_start_site	-	40850	40850	-470	22577	AN5583
821	CONTIG96	41101	41540	1.91	1.06E-02	transcription_start_site	-	40719	40719	-601	22578	AN5583
1553	CONTIG96	47626	49110	1.23	4.39E-02	transcription_start_site	-	48356	48356	-12	22579	AN5584
1553	CONTIG96	47626	49110	1.23	4.39E-02	transcription_start_site	-	47740	47740	-628	22580	AN5584
1553	CONTIG96	47626	49110	1.23	4.39E-02	transcription_start_site	-	47614	47614	-754	22581	AN5584
1553	CONTIG96	47626	49110	1.23	4.39E-02	transcription_start_site	-	47083	47083	-1285	22582	AN5584
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	-	48356	48356	-5267	22579	AN5584
1553	CONTIG96	47626	49110	1.23	4.39E-02	transcription_start_site	+	49195	49195	-827	22583	AN5585
1553	CONTIG96	47626	49110	1.23	4.39E-02	transcription_start_site	+	49355	49355	-987	22584	AN5585
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	-	52789	52789	-834	22585	AN5586
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	-	52724	52724	-899	22586	AN5586
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	-	52595	52595	-1028	22587	AN5586
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	-	52386	52386	-1237	22588	AN5586
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	-	51453	51453	-2170	22589	AN5586
567	CONTIG96	59030	59769	2.23	1.07E-03	transcription_start_site	-	54698	54698	-4701	22590	AN5587
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	-	54698	54698	1074	22590	AN5587
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	+	55416	55416	-1792	22591	AN5588
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	+	55505	55505	-1881	22592	AN5588
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	+	55706	55706	-2082	22593	AN5588
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	+	55851	55851	-2227	22594	AN5588
2258	CONTIG96	53194	54053	0.73	1.58E-01	transcription_start_site	+	57608	57608	-3984	22595	AN5588
567	CONTIG96	59030	59769	2.23	1.07E-03	transcription_start_site	+	59878	59878	-478	22596	AN5589
567	CONTIG96	59030	59769	2.23	1.07E-03	transcription_start_site	+	60218	60218	-818	22597	AN5589
567	CONTIG96	59030	59769	2.23	1.07E-03	transcription_start_site	+	61261	61261	-1861	22598	AN5589
567	CONTIG96	59030	59769	2.23	1.07E-03	transcription_start_site	+	61490	61490	-2090	22599	AN5589
732	CONTIG97	9831	10550	2.01	3.37E-03	transcription_start_site	-	6427	6427	-3763	22639	AN5603
732	CONTIG97	9831	10550	2.01	3.37E-03	transcription_start_site	-	6334	6334	-3856	22640	AN5603
732	CONTIG97	9831	10550	2.01	3.37E-03	transcription_start_site	-	6281	6281	-3909	22641	AN5603
732	CONTIG97	9831	10550	2.01	3.37E-03	transcription_start_site	-	9467	9467	-723	22642	AN5604
732	CONTIG97	9831	10550	2.01	3.37E-03	transcription_start_site	-	9282	9282	-908	22643	AN5604
1780	CONTIG98	45901	46850	1.09	1.54E-01	transcription_start_site	-	44977	44977	-1398	22685	AN5621
1780	CONTIG98	45901	46850	1.09	1.54E-01	transcription_start_site	-	47646	47646	1270	22686	AN5622
1780	CONTIG98	45901	46850	1.09	1.54E-01	transcription_start_site	+	48275	48275	-1899	22687	AN5623
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	-	54423	54423	-4973	22688	AN5624
1086	CONTIG98	54768	55117	1.63	3.34E-02	transcription_start_site	-	54423	54423	-519	22688	AN5624
1086	CONTIG98	54768	55117	1.63	3.34E-02	transcription_start_site	-	54061	54061	-881	22689	AN5624
1086	CONTIG98	54768	55117	1.63	3.34E-02	transcription_start_site	-	53971	53971	-971	22690	AN5624
1086	CONTIG98	54768	55117	1.63	3.34E-02	transcription_start_site	-	53545	53545	-1397	22691	AN5624
1086	CONTIG98	54768	55117	1.63	3.34E-02	transcription_start_site	-	52011	52011	-2931	22692	AN5624
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	-	54423	54423	-3281	22688	AN5624
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	-	54061	54061	-3643	22689	AN5624
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	-	53971	53971	-3733	22690	AN5624
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	-	53545	53545	-4159	22691	AN5624
1086	CONTIG98	54768	55117	1.63	3.34E-02	transcription_start_site	+	56052	56052	-1109	22693	AN5625
1086	CONTIG98	54768	55117	1.63	3.34E-02	transcription_start_site	+	56288	56288	-1345	22694	AN5625
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	+	60217	60217	-820	22695	AN5626
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	+	60320	60320	-923	22696	AN5626
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	+	61627	61627	-2230	22697	AN5626
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	+	61944	61944	-2547	22698	AN5626
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	+	62123	62123	-2726	22699	AN5626
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	+	62452	62452	-3055	22700	AN5626

575	CONTIG98	62327	62608	2.22	6.24E-03	transcription_start_site	+	62452	62452	15	22700	AN5626
575	CONTIG98	62327	62608	2.22	6.24E-03	transcription_start_site	+	62123	62123	344	22699	AN5626
575	CONTIG98	62327	62608	2.22	6.24E-03	transcription_start_site	+	61944	61944	523	22698	AN5626
575	CONTIG98	62327	62608	2.22	6.24E-03	transcription_start_site	+	61627	61627	840	22697	AN5626
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	+	60217	60217	-2513	22695	AN5626
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	+	60320	60320	-2616	22696	AN5626
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	+	61627	61627	-3923	22697	AN5626
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	+	61944	61944	-4240	22698	AN5626
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	+	62123	62123	-4419	22699	AN5626
1464	CONTIG98	57452	57956	1.3	8.63E-02	transcription_start_site	+	62452	62452	-4748	22700	AN5626
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	+	63735	63735	-4338	22701	AN5627
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	+	64101	64101	-4704	22702	AN5627
66	CONTIG98	59187	59606	3.18	0.00E+00	transcription_start_site	+	64490	64490	-5093	22703	AN5627
575	CONTIG98	62327	62608	2.22	6.24E-03	transcription_start_site	+	63735	63735	-1267	22701	AN5627
575	CONTIG98	62327	62608	2.22	6.24E-03	transcription_start_site	+	64101	64101	-1633	22702	AN5627
575	CONTIG98	62327	62608	2.22	6.24E-03	transcription_start_site	+	64490	64490	-2022	22703	AN5627
1840	CONTIG98	85967	86301	1.05	1.15E-01	transcription_start_site	-	81337	81337	-4797	22715	AN5631
1840	CONTIG98	85967	86301	1.05	1.15E-01	transcription_start_site	+	86321	86321	-187	22722	AN5633
1840	CONTIG98	85967	86301	1.05	1.15E-01	transcription_start_site	+	87017	87017	-883	22723	AN5633
1840	CONTIG98	85967	86301	1.05	1.15E-01	transcription_start_site	+	87335	87335	-1201	22724	AN5633
174	CONTIG98	90977	91331	2.89	2.51E-04	transcription_start_site	-	90541	90541	-613	22725	AN5634
174	CONTIG98	90977	91331	2.89	2.51E-04	transcription_start_site	-	90274	90274	-880	22726	AN5634
174	CONTIG98	90977	91331	2.89	2.51E-04	transcription_start_site	-	90056	90056	-1098	22727	AN5634
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	100700	100700	-3989	22742	AN5637
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	100595	100595	-4094	22743	AN5637
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	100311	100311	-4378	22744	AN5637
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	99941	99941	-4748	22745	AN5637
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	104279	104279	-410	22747	AN5639
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	104190	104190	-499	22748	AN5639
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	103998	103998	-691	22749	AN5639
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	103770	103770	-919	22750	AN5639
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	103686	103686	-1003	22751	AN5639
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	103566	103566	-1123	22752	AN5639
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	103127	103127	-1562	22753	AN5639
1465	CONTIG98	104552	104826	1.3	8.63E-02	transcription_start_site	-	103003	103003	-1686	22754	AN5639
1181	CONTIG98	168839	169854	1.55	4.20E-02	transcription_start_site	-	166525	166525	-2821	22817	AN5659
1181	CONTIG98	168839	169854	1.55	4.20E-02	transcription_start_site	-	166323	166323	-3023	22818	AN5659
1181	CONTIG98	168839	169854	1.55	4.20E-02	transcription_start_site	-	166166	166166	-3180	22819	AN5659
1181	CONTIG98	168839	169854	1.55	4.20E-02	transcription_start_site	-	165567	165567	-3779	22820	AN5659
1524	CONTIG98	167479	167993	1.26	9.60E-02	transcription_start_site	-	166525	166525	-1211	22817	AN5659
1524	CONTIG98	167479	167993	1.26	9.60E-02	transcription_start_site	-	166323	166323	-1413	22818	AN5659
1524	CONTIG98	167479	167993	1.26	9.60E-02	transcription_start_site	-	166166	166166	-1570	22819	AN5659
1524	CONTIG98	167479	167993	1.26	9.60E-02	transcription_start_site	-	165567	165567	-2169	22820	AN5659
189	CONTIG98	178811	179451	2.85	0.00E+00	transcription_start_site	-	177655	177655	-1476	22821	AN5660
189	CONTIG98	178811	179451	2.85	0.00E+00	transcription_start_site	-	177296	177296	-1835	22822	AN5660
189	CONTIG98	178811	179451	2.85	0.00E+00	transcription_start_site	+	182988	182988	-3857	22823	AN5662
189	CONTIG98	178811	179451	2.85	0.00E+00	transcription_start_site	+	183112	183112	-3981	22824	AN5662
189	CONTIG98	178811	179451	2.85	0.00E+00	transcription_start_site	+	183602	183602	-4471	22825	AN5662
189	CONTIG98	178811	179451	2.85	0.00E+00	transcription_start_site	+	183919	183919	-4788	22826	AN5662
1322	CONTIG98	187882	188316	1.42	3.02E-02	transcription_start_site	-	189171	189171	1072	22833	AN5664
1322	CONTIG98	187882	188316	1.42	3.02E-02	transcription_start_site	-	189300	189300	1201	22832	AN5664
1322	CONTIG98	187882	188316	1.42	3.02E-02	transcription_start_site	+	190863	190863	-2764	22834	AN5665
1322	CONTIG98	187882	188316	1.42	3.02E-02	transcription_start_site	+	191240	191240	-3141	22835	AN5665
1322	CONTIG98	187882	188316	1.42	3.02E-02	transcription_start_site	+	191530	191530	-3431	22836	AN5665
1322	CONTIG98	187882	188316	1.42	3.02E-02	transcription_start_site	+	192472	192472	-4373	22837	AN5665
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	+	211676	211676	-1119	22853	AN5671
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	+	212260	212260	-1703	22854	AN5671

727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	+	212796	212796	-2239	22855	AN5671
727	CONTIG98	210002	211111	2.01	1.03E-03	transcription_start_site	+	213183	213183	-2626	22856	AN5671
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	244900	244900	-4051	22898	AN5683
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	243818	243818	-5133	22899	AN5683
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	246692	246692	-2259	22900	AN5684
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	246546	246546	-2405	22901	AN5684
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	246197	246197	-2754	22902	AN5684
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	246038	246038	-2913	22903	AN5684
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	245743	245743	-3208	22904	AN5684
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	248704	248704	-247	22907	AN5686
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	248504	248504	-447	22908	AN5686
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	-	248139	248139	-812	22909	AN5686
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	+	249101	249101	-149	22910	AN5687
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	+	249424	249424	-472	22911	AN5687
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	+	249714	249714	-762	22912	AN5687
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	+	251102	251102	-2150	22913	AN5688
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	+	251308	251308	-2356	22914	AN5688
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	+	251848	251848	-2896	22915	AN5688
1525	CONTIG98	248777	249126	1.26	9.60E-02	transcription_start_site	+	252651	252651	-3699	22916	AN5688
1126	CONTIG98	258237	258516	1.59	3.70E-02	transcription_start_site	-	256697	256697	-1679	22917	AN5689
1126	CONTIG98	258237	258516	1.59	3.70E-02	transcription_start_site	-	255925	255925	-2451	22918	AN5689
1126	CONTIG98	258237	258516	1.59	3.70E-02	transcription_start_site	-	259101	259101	724	22922	AN5690
1126	CONTIG98	258237	258516	1.59	3.70E-02	transcription_start_site	+	262015	262015	-3638	22923	AN5691
1126	CONTIG98	258237	258516	1.59	3.70E-02	transcription_start_site	+	262218	262218	-3841	22924	AN5691
1126	CONTIG98	258237	258516	1.59	3.70E-02	transcription_start_site	+	263062	263062	-4685	22925	AN5691
1126	CONTIG98	258237	258516	1.59	3.70E-02	transcription_start_site	+	263344	263344	-4967	22926	AN5691
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	-	281317	281317	-1807	22939	AN5698
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	-	282978	282978	-146	22940	AN5699
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	-	282841	282841	-283	22941	AN5699
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	+	283605	283605	-480	22942	AN5700
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	+	287571	287571	-4446	22943	AN5701
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	+	287649	287649	-4524	22944	AN5701
1975	CONTIG98	282830	283419	0.96	1.57E-01	transcription_start_site	+	287787	287787	-4662	22945	AN5701
1914	CONTIG98	297992	298326	1	1.97E-01	transcription_start_site	+	300815	300815	-2656	22962	AN5707
1914	CONTIG98	297992	298326	1	1.97E-01	transcription_start_site	+	300885	300885	-2726	22963	AN5707
1914	CONTIG98	297992	298326	1	1.97E-01	transcription_start_site	+	302197	302197	-4038	22964	AN5708
1914	CONTIG98	297992	298326	1	1.97E-01	transcription_start_site	+	302623	302623	-4464	22965	AN5708
1914	CONTIG98	297992	298326	1	1.97E-01	transcription_start_site	+	303137	303137	-4978	22966	AN5708
22	CONTIG98	308553	309062	3.43	0.00E+00	transcription_start_site	-	308403	308403	-404	22968	AN5709
22	CONTIG98	308553	309062	3.43	0.00E+00	transcription_start_site	-	308254	308254	-553	22969	AN5709
22	CONTIG98	308553	309062	3.43	0.00E+00	transcription_start_site	-	306578	306578	-2229	22970	AN5709
36	CONTIG98	305938	306352	3.31	0.00E+00	transcription_start_site	-	306578	306578	433	22970	AN5709
56	CONTIG98	309458	309727	3.22	0.00E+00	transcription_start_site	-	308403	308403	-1189	22968	AN5709
56	CONTIG98	309458	309727	3.22	0.00E+00	transcription_start_site	-	308254	308254	-1338	22969	AN5709
56	CONTIG98	309458	309727	3.22	0.00E+00	transcription_start_site	-	306578	306578	-3014	22970	AN5709
1526	CONTIG98	307358	307927	1.26	9.60E-02	transcription_start_site	-	308254	308254	611	22969	AN5709
1526	CONTIG98	307358	307927	1.26	9.60E-02	transcription_start_site	-	308403	308403	760	22968	AN5709
1526	CONTIG98	307358	307927	1.26	9.60E-02	transcription_start_site	-	306578	306578	-1064	22970	AN5709
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	312966	312966	-3724	22971	AN5710
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	312834	312834	-3856	22972	AN5710
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	312660	312660	-4030	22973	AN5710
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	312522	312522	-4168	22974	AN5710
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	312178	312178	-4512	22975	AN5710
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	311855	311855	-4835	22976	AN5710
22	CONTIG98	308553	309062	3.43	0.00E+00	transcription_start_site	+	313279	313279	-4471	22979	AN5711
22	CONTIG98	308553	309062	3.43	0.00E+00	transcription_start_site	+	313569	313569	-4761	22980	AN5711
22	CONTIG98	308553	309062	3.43	0.00E+00	transcription_start_site	+	313761	313761	-4953	22981	AN5711

56	CONTIG98	309458	309727	3.22	0.00E+00	transcription_start_site	+	313279	313279	-3686	22979	AN5711
56	CONTIG98	309458	309727	3.22	0.00E+00	transcription_start_site	+	313569	313569	-3976	22980	AN5711
56	CONTIG98	309458	309727	3.22	0.00E+00	transcription_start_site	+	313761	313761	-4168	22981	AN5711
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	316393	316393	-297	22982	AN5712
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	316147	316147	-543	22983	AN5712
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	315952	315952	-738	22984	AN5712
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	315832	315832	-858	22985	AN5712
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	314779	314779	-1911	22986	AN5712
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	-	317524	317524	833	22992	AN5713
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	+	321504	321504	-4813	22993	AN5714
1087	CONTIG98	316511	316870	1.63	3.34E-02	transcription_start_site	+	321748	321748	-5057	22994	AN5714
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	-	325172	325172	-260	22995	AN5715
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	-	324940	324940	-492	22996	AN5715
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	-	324630	324630	-802	22997	AN5715
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	-	324459	324459	-973	22998	AN5715
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	+	325945	325945	-513	22999	AN5716
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	+	326257	326257	-825	23000	AN5716
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	+	327181	327181	-1749	23001	AN5716
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	+	327332	327332	-1900	23002	AN5716
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	+	328877	328877	-3445	23003	AN5717
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	+	329165	329165	-3733	23004	AN5717
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	+	329464	329464	-4032	23005	AN5717
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	+	329708	329708	-4276	23006	AN5717
999	CONTIG98	325295	325569	1.72	2.63E-02	transcription_start_site	+	330191	330191	-4759	23007	AN5717
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	-	337630	337630	-2831	23020	AN5720
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	-	337453	337453	-3008	23021	AN5720
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	-	336770	336770	-3691	23022	AN5720
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	-	336669	336669	-3792	23023	AN5720
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	-	336558	336558	-3903	23024	AN5720
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	-	340314	340314	-147	23025	AN5721
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	+	340709	340709	-248	23026	AN5722
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	+	341424	341424	-963	23027	AN5722
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	+	342504	342504	-2043	23028	AN5722
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	+	343263	343263	-2802	23029	AN5723
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	+	343457	343457	-2996	23030	AN5723
1176	CONTIG98	340204	340718	1.55	9.64E-03	transcription_start_site	+	343550	343550	-3089	23031	AN5723
1052	CONTIG98	351694	352103	1.67	3.01E-02	transcription_start_site	-	350632	350632	-1266	23036	AN5726
1052	CONTIG98	351694	352103	1.67	3.01E-02	transcription_start_site	-	349408	349408	-2490	23037	AN5726
1052	CONTIG98	351694	352103	1.67	3.01E-02	transcription_start_site	-	352315	352315	416	23040	AN5727
1052	CONTIG98	351694	352103	1.67	3.01E-02	transcription_start_site	-	353089	353089	1190	23039	AN5727
13	CONTIG98	359104	360370	3.52	0.00E+00	transcription_start_site	-	357976	357976	-1761	23041	AN5728
13	CONTIG98	359104	360370	3.52	0.00E+00	transcription_start_site	-	357204	357204	-2533	23042	AN5728
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	-	390802	390802	-4115	23080	AN5738
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	-	390483	390483	-4434	23081	AN5738
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	-	390358	390358	-4559	23082	AN5738
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	-	390170	390170	-4747	23083	AN5738
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	+	393857	393857	1060	23090	AN5739
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	+	393780	393780	1137	23089	AN5739
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	+	395872	395872	-955	23091	AN5740
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	+	396010	396010	-1093	23092	AN5740
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	+	396135	396135	-1218	23093	AN5740
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	+	396397	396397	-1480	23094	AN5740
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	+	396587	396587	-1670	23095	AN5740
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	+	397623	397623	-2706	23096	AN5741
1712	CONTIG98	394662	395172	1.13	6.93E-02	transcription_start_site	+	398116	398116	-3199	23097	AN5741
1657	CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	-	400809	400809	-4831	23098	AN5742
1657	CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	-	400562	400562	-5078	23099	AN5742

1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	-	400444	400444	-5196	23100	AN5742
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	-	405148	405148	-492	23103	AN5743
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	-	404959	404959	-681	23104	AN5743
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	-	404734	404734	-906	23105	AN5743
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	-	402367	402367	-3273	23106	AN5743
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	-	401989	401989	-3651	23107	AN5743
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	+	406597	406597	-956	23108	AN5744
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	+	406778	406778	-1137	23109	AN5744
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	+	406849	406849	-1208	23110	AN5744
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	+	406968	406968	-1327	23111	AN5744
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	+	407052	407052	-1411	23112	AN5744
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	+	407147	407147	-1506	23113	AN5744
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	+	407474	407474	-1833	23114	AN5744
1657 CONTIG98	405394	405887	1.17	7.38E-02	transcription_start_site	+	407622	407622	-1981	23115	AN5744
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	-	409790	409790	-2739	23116	AN5745
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	-	409717	409717	-2812	23117	AN5745
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	-	409582	409582	-2947	23118	AN5745
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	-	411863	411863	-666	23119	AN5746
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	-	411676	411676	-853	23120	AN5746
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	-	411552	411552	-977	23121	AN5746
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	-	411158	411158	-1371	23122	AN5746
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	-	410666	410666	-1863	23123	AN5746
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	+	413073	413073	-543	23124	AN5747
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	+	413356	413356	-826	23125	AN5747
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	+	413792	413792	-1262	23126	AN5747
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	+	414298	414298	-1768	23127	AN5747
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	+	415019	415019	-2489	23128	AN5748
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	+	415576	415576	-3046	23129	AN5748
1053 CONTIG98	412353	412706	1.67	3.01E-02	transcription_start_site	+	416269	416269	-3739	23130	AN5748
143 CONTIG98	419714	420278	2.97	0.00E+00	transcription_start_site	-	418762	418762	-1234	23131	AN5749
1127 CONTIG98	418509	419089	1.59	3.70E-02	transcription_start_site	-	418762	418762	-37	23131	AN5749
143 CONTIG98	419714	420278	2.97	0.00E+00	transcription_start_site	+	421082	421082	-1086	23132	AN5750
143 CONTIG98	419714	420278	2.97	0.00E+00	transcription_start_site	+	421488	421488	-1492	23133	AN5750
1127 CONTIG98	418509	419089	1.59	3.70E-02	transcription_start_site	+	421082	421082	-2283	23132	AN5750
1127 CONTIG98	418509	419089	1.59	3.70E-02	transcription_start_site	+	421488	421488	-2689	23133	AN5750
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	426324	426324	-1733	23134	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	426181	426181	-1876	23135	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	425955	425955	-2102	23136	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	425794	425794	-2263	23137	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	425440	425440	-2617	23138	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	425252	425252	-2805	23139	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	425061	425061	-2996	23140	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	424728	424728	-3329	23141	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	424349	424349	-3708	23142	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	423761	423761	-4296	23143	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	423656	423656	-4401	23144	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	423306	423306	-4751	23145	AN5751
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	427671	427671	-386	23146	AN5752
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	-	427127	427127	-930	23147	AN5752
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	+	428704	428704	-646	23148	AN5753
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	+	428833	428833	-775	23149	AN5753
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	+	429806	429806	-1748	23150	AN5754
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	+	430015	430015	-1957	23151	AN5754
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	+	430175	430175	-2117	23152	AN5754
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	+	430235	430235	-2177	23153	AN5754
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	+	430370	430370	-2312	23154	AN5754
511 CONTIG98	427813	428302	2.3	4.57E-03	transcription_start_site	+	430802	430802	-2744	23155	AN5754

32	CONTIG98	436355	436939	3.35	0.00E+00	transcription_start_site	-	433532	433532	-3115	23156	AN5755
576	CONTIG98	435003	435442	2.22	6.24E-03	transcription_start_site	-	433532	433532	-1690	23156	AN5755
734	CONTIG98	433953	434392	2.01	4.22E-03	transcription_start_site	-	433532	433532	-640	23156	AN5755
32	CONTIG98	436355	436939	3.35	0.00E+00	transcription_start_site	+	436227	436227	420	23158	AN5756
32	CONTIG98	436355	436939	3.35	0.00E+00	transcription_start_site	+	436065	436065	582	23157	AN5756
576	CONTIG98	435003	435442	2.22	6.24E-03	transcription_start_site	+	436065	436065	-842	23157	AN5756
576	CONTIG98	435003	435442	2.22	6.24E-03	transcription_start_site	+	436227	436227	-1004	23158	AN5756
734	CONTIG98	433953	434392	2.01	4.22E-03	transcription_start_site	+	436065	436065	-1892	23157	AN5756
734	CONTIG98	433953	434392	2.01	4.22E-03	transcription_start_site	+	436227	436227	-2054	23158	AN5756
1178	CONTIG98	443855	444585	1.55	2.07E-02	transcription_start_site	-	443055	443055	-1165	23159	AN5757
1178	CONTIG98	443855	444585	1.55	2.07E-02	transcription_start_site	-	442873	442873	-1347	23160	AN5757
1178	CONTIG98	443855	444585	1.55	2.07E-02	transcription_start_site	-	442757	442757	-1463	23161	AN5757
1178	CONTIG98	443855	444585	1.55	2.07E-02	transcription_start_site	-	442554	442554	-1666	23162	AN5757
1178	CONTIG98	443855	444585	1.55	2.07E-02	transcription_start_site	-	442102	442102	-2118	23163	AN5757
1178	CONTIG98	443855	444585	1.55	2.07E-02	transcription_start_site	-	441471	441471	-2749	23164	AN5757
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	-	455565	455565	-3990	23181	AN5762
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	-	455399	455399	-4156	23182	AN5762
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	-	455184	455184	-4371	23183	AN5762
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	459095	459095	460	23190	AN5763
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	458879	458879	676	23189	AN5763
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	458423	458423	1132	23188	AN5763
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	459902	459902	-347	23191	AN5764
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	460036	460036	-481	23192	AN5764
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	460179	460179	-624	23193	AN5764
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	461496	461496	-1941	23194	AN5764
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	463086	463086	-3531	23195	AN5765
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	463274	463274	-3719	23196	AN5765
158	CONTIG98	459308	459802	2.93	2.69E-04	transcription_start_site	+	463495	463495	-3940	23197	AN5765
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	470596	470596	-210	23200	AN5768
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	470486	470486	-320	23201	AN5768
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	470351	470351	-455	23202	AN5768
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	470012	470012	-794	23203	AN5768
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	-	469754	469754	-1052	23204	AN5768
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	+	474607	474607	-3800	23205	AN5770
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	+	474736	474736	-3929	23206	AN5770
269	CONTIG98	470562	471051	2.68	8.43E-04	transcription_start_site	+	474855	474855	-4048	23207	AN5770
1054	CONTIG98	477378	477667	1.67	3.01E-02	transcription_start_site	-	476734	476734	-788	23208	AN5771
175	CONTIG98	500037	500391	2.89	2.51E-04	transcription_start_site	+	499778	499778	436	23219	AN5775
175	CONTIG98	500037	500391	2.89	2.51E-04	transcription_start_site	+	499202	499202	1012	23218	AN5775
175	CONTIG98	500037	500391	2.89	2.51E-04	transcription_start_site	+	500928	500928	-714	23220	AN5776
175	CONTIG98	500037	500391	2.89	2.51E-04	transcription_start_site	+	503388	503388	-3174	23221	AN5776
175	CONTIG98	500037	500391	2.89	2.51E-04	transcription_start_site	+	504078	504078	-3864	23222	AN5776
1837	CONTIG98	510396	511178	1.05	9.04E-02	transcription_start_site	-	506406	506406	-4381	23223	AN5777
1837	CONTIG98	510396	511178	1.05	9.04E-02	transcription_start_site	-	506065	506065	-4722	23224	AN5777
1837	CONTIG98	510396	511178	1.05	9.04E-02	transcription_start_site	-	507964	507964	-2823	23225	AN5778
1837	CONTIG98	510396	511178	1.05	9.04E-02	transcription_start_site	-	507690	507690	-3097	23226	AN5778
1837	CONTIG98	510396	511178	1.05	9.04E-02	transcription_start_site	-	507038	507038	-3749	23227	AN5778
1837	CONTIG98	510396	511178	1.05	9.04E-02	transcription_start_site	-	506748	506748	-4039	23228	AN5778
1837	CONTIG98	510396	511178	1.05	9.04E-02	transcription_start_site	+	511649	511649	-862	23232	AN5780
853	CONTIG98	544132	544416	1.88	1.54E-02	transcription_start_site	+	547450	547450	-3176	23266	AN5795
611	CONTIG98	553126	553420	2.18	7.08E-03	transcription_start_site	-	553691	553691	418	23268	AN5796
611	CONTIG98	553126	553420	2.18	7.08E-03	transcription_start_site	+	555825	555825	-2552	23269	AN5797
611	CONTIG98	553126	553420	2.18	7.08E-03	transcription_start_site	+	557171	557171	-3898	23270	AN5797
611	CONTIG98	553126	553420	2.18	7.08E-03	transcription_start_site	+	558299	558299	-5026	23271	AN5797
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	-	14743	14743	-561	23296	AN5803
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	-	14630	14630	-674	23297	AN5803
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	-	14361	14361	-943	23298	AN5803

636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	-	13585	13585	-1719	23299	AN5803
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	-	12541	12541	-2763	23300	AN5803
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	+	15872	15872	-568	23301	AN5804
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	+	16696	16696	-1392	23302	AN5804
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	+	17359	17359	-2055	23303	AN5804
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	+	17922	17922	-2618	23304	AN5804
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	+	18062	18062	-2758	23305	AN5804
636	CONTIG100	15092	15516	2.13	7.70E-03	transcription_start_site	+	18589	18589	-3285	23306	AN5804
1912	CONTIG100	23028	23767	1	1.97E-01	transcription_start_site	+	24167	24167	-769	23307	AN5806
1912	CONTIG100	23028	23767	1	1.97E-01	transcription_start_site	+	24512	24512	-1114	23308	AN5806
1912	CONTIG100	23028	23767	1	1.97E-01	transcription_start_site	+	26381	26381	-2983	23309	AN5807
1912	CONTIG100	23028	23767	1	1.97E-01	transcription_start_site	+	27129	27129	-3731	23310	AN5807
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	-	39267	39267	-375	23319	AN5811
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	-	39025	39025	-617	23320	AN5811
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	-	38764	38764	-878	23321	AN5811
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	40354	40354	-712	23322	AN5812
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	40740	40740	-1098	23323	AN5812
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	40895	40895	-1253	23324	AN5812
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	41177	41177	-1535	23325	AN5812
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	41347	41347	-1705	23326	AN5812
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	41552	41552	-1910	23327	AN5812
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	41736	41736	-2094	23328	AN5812
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	41812	41812	-2170	23329	AN5812
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	42094	42094	-2452	23330	AN5812
2044	CONTIG100	39395	39889	0.92	1.81E-01	transcription_start_site	+	42636	42636	-2994	23331	AN5812
1012	CONTIG100	50860	51219	1.71	2.63E-02	transcription_start_site	-	48613	48613	-2426	23340	AN5816
1012	CONTIG100	50860	51219	1.71	2.63E-02	transcription_start_site	-	48310	48310	-2729	23341	AN5816
1012	CONTIG100	50860	51219	1.71	2.63E-02	transcription_start_site	-	47985	47985	-3054	23342	AN5816
1013	CONTIG100	53255	53534	1.71	2.63E-02	transcription_start_site	-	48613	48613	-4781	23340	AN5816
1013	CONTIG100	53255	53534	1.71	2.63E-02	transcription_start_site	-	48310	48310	-5084	23341	AN5816
1012	CONTIG100	50860	51219	1.71	2.63E-02	transcription_start_site	-	51266	51266	226	23348	AN5818
1012	CONTIG100	50860	51219	1.71	2.63E-02	transcription_start_site	-	50748	50748	-291	23349	AN5818
1013	CONTIG100	53255	53534	1.71	2.63E-02	transcription_start_site	-	51266	51266	-2128	23348	AN5818
1013	CONTIG100	53255	53534	1.71	2.63E-02	transcription_start_site	-	50748	50748	-2646	23349	AN5818
1012	CONTIG100	50860	51219	1.71	2.63E-02	transcription_start_site	+	51768	51768	-728	23350	AN5819
1012	CONTIG100	50860	51219	1.71	2.63E-02	transcription_start_site	+	52037	52037	-997	23351	AN5819
1013	CONTIG100	53255	53534	1.71	2.63E-02	transcription_start_site	-	53741	53741	346	23355	AN5820
1013	CONTIG100	53255	53534	1.71	2.63E-02	transcription_start_site	-	54464	54464	1069	23354	AN5820
1474	CONTIG100	59188	59617	1.29	3.47E-02	transcription_start_site	-	54900	54900	-4502	23352	AN5820
1474	CONTIG100	59188	59617	1.29	3.47E-02	transcription_start_site	-	54573	54573	-4829	23353	AN5820
1474	CONTIG100	59188	59617	1.29	3.47E-02	transcription_start_site	-	54464	54464	-4938	23354	AN5820
1013	CONTIG100	53255	53534	1.71	2.63E-02	transcription_start_site	+	56969	56969	-3574	23356	AN5821
1013	CONTIG100	53255	53534	1.71	2.63E-02	transcription_start_site	+	57842	57842	-4447	23357	AN5821
1013	CONTIG100	53255	53534	1.71	2.63E-02	transcription_start_site	+	58201	58201	-4806	23358	AN5821
1474	CONTIG100	59188	59617	1.29	3.47E-02	transcription_start_site	+	58201	58201	1201	23358	AN5821
1474	CONTIG100	59188	59617	1.29	3.47E-02	transcription_start_site	-	60243	60243	840	23361	AN5822
1857	CONTIG100	86105	86466	1.04	1.15E-01	transcription_start_site	-	82441	82441	-3844	23370	AN5826
1857	CONTIG100	86105	86466	1.04	1.15E-01	transcription_start_site	-	82187	82187	-4098	23371	AN5826
1857	CONTIG100	86105	86466	1.04	1.15E-01	transcription_start_site	-	81963	81963	-4322	23372	AN5826
1857	CONTIG100	86105	86466	1.04	1.15E-01	transcription_start_site	-	81631	81631	-4654	23373	AN5826
1857	CONTIG100	86105	86466	1.04	1.15E-01	transcription_start_site	+	86449	86449	-163	23376	AN5828
1857	CONTIG100	86105	86466	1.04	1.15E-01	transcription_start_site	+	86724	86724	-438	23377	AN5828
1051	CONTIG100	92870	93294	1.67	3.01E-02	transcription_start_site	-	91060	91060	-2022	23378	AN5829
1051	CONTIG100	92870	93294	1.67	3.01E-02	transcription_start_site	-	88024	88024	-5058	23379	AN5829
1858	CONTIG100	93395	94126	1.04	1.15E-01	transcription_start_site	-	91060	91060	-2700	23378	AN5829
1051	CONTIG100	92870	93294	1.67	3.01E-02	transcription_start_site	+	94174	94174	-1092	23380	AN5830
1858	CONTIG100	93395	94126	1.04	1.15E-01	transcription_start_site	+	94174	94174	-413	23380	AN5830

1051	CONTIG100	92870	93294	1.67	3.01E-02	transcription_start_site	+	95256	95256	-2174	23381	AN5831
1051	CONTIG100	92870	93294	1.67	3.01E-02	transcription_start_site	+	95310	95310	-2228	23382	AN5831
1051	CONTIG100	92870	93294	1.67	3.01E-02	transcription_start_site	+	96261	96261	-3179	23383	AN5831
1858	CONTIG100	93395	94126	1.04	1.15E-01	transcription_start_site	+	95256	95256	-1495	23381	AN5831
1858	CONTIG100	93395	94126	1.04	1.15E-01	transcription_start_site	+	95310	95310	-1549	23382	AN5831
1858	CONTIG100	93395	94126	1.04	1.15E-01	transcription_start_site	+	96261	96261	-2500	23383	AN5831
1658	CONTIG100	98935	99210	1.17	1.22E-01	transcription_start_site	+	100831	100831	-1758	23384	AN5832
1658	CONTIG100	98935	99210	1.17	1.22E-01	transcription_start_site	+	100972	100972	-1899	23385	AN5832
1658	CONTIG100	98935	99210	1.17	1.22E-01	transcription_start_site	+	101476	101476	-2403	23386	AN5832
1658	CONTIG100	98935	99210	1.17	1.22E-01	transcription_start_site	+	103177	103177	-4104	23387	AN5833
1658	CONTIG100	98935	99210	1.17	1.22E-01	transcription_start_site	+	103614	103614	-4541	23388	AN5833
1658	CONTIG100	98935	99210	1.17	1.22E-01	transcription_start_site	+	104059	104059	-4986	23389	AN5833
1321	CONTIG100	111391	111725	1.42	3.02E-02	transcription_start_site	-	106502	106502	-5056	23391	AN5834
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	-	106502	106502	-568	23391	AN5834
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	-	106263	106263	-807	23392	AN5834
1597	CONTIG100	106821	107320	1.21	1.08E-01	transcription_start_site	-	106075	106075	-995	23393	AN5834
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	-	106502	106502	-1641	23391	AN5834
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	-	106263	106263	-1880	23392	AN5834
1659	CONTIG100	108011	108275	1.17	1.22E-01	transcription_start_site	-	106075	106075	-2068	23393	AN5834
274	CONTIG100	119778	120140	2.67	8.43E-04	transcription_start_site	+	122060	122060	-2101	23394	AN5836
274	CONTIG100	119778	120140	2.67	8.43E-04	transcription_start_site	+	122379	122379	-2420	23395	AN5836
274	CONTIG100	119778	120140	2.67	8.43E-04	transcription_start_site	+	122621	122621	-2662	23396	AN5836
274	CONTIG100	119778	120140	2.67	8.43E-04	transcription_start_site	+	122800	122800	-2841	23397	AN5836
1365	CONTIG100	118663	119377	1.38	3.61E-02	transcription_start_site	+	122060	122060	-3040	23394	AN5836
1365	CONTIG100	118663	119377	1.38	3.61E-02	transcription_start_site	+	122379	122379	-3359	23395	AN5836
1365	CONTIG100	118663	119377	1.38	3.61E-02	transcription_start_site	+	122621	122621	-3601	23396	AN5836
1365	CONTIG100	118663	119377	1.38	3.61E-02	transcription_start_site	+	122800	122800	-3780	23397	AN5836
274	CONTIG100	119778	120140	2.67	8.43E-04	transcription_start_site	+	124906	124906	-4947	23398	AN5837
274	CONTIG100	119778	120140	2.67	8.43E-04	transcription_start_site	+	125047	125047	-5088	23399	AN5837
1285	CONTIG100	146036	146300	1.46	5.36E-02	transcription_start_site	+	147021	147021	-853	23410	AN5841
1285	CONTIG100	146036	146300	1.46	5.36E-02	transcription_start_site	+	147230	147230	-1062	23411	AN5841
1285	CONTIG100	146036	146300	1.46	5.36E-02	transcription_start_site	+	147513	147513	-1345	23412	AN5841
1285	CONTIG100	146036	146300	1.46	5.36E-02	transcription_start_site	+	147814	147814	-1646	23413	AN5841
1285	CONTIG100	146036	146300	1.46	5.36E-02	transcription_start_site	+	149695	149695	-3527	23414	AN5842
1285	CONTIG100	146036	146300	1.46	5.36E-02	transcription_start_site	+	150029	150029	-3861	23415	AN5842
1285	CONTIG100	146036	146300	1.46	5.36E-02	transcription_start_site	+	150372	150372	-4204	23416	AN5842
1285	CONTIG100	146036	146300	1.46	5.36E-02	transcription_start_site	+	150472	150472	-4304	23417	AN5842
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	-	153888	153888	-1243	23418	AN5843
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	-	153586	153586	-1545	23419	AN5843
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	+	154683	154683	448	23422	AN5844
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	+	154465	154465	666	23421	AN5844
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	+	154138	154138	993	23420	AN5844
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	+	155460	155460	-328	23423	AN5845
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	+	155675	155675	-543	23424	AN5845
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	+	156726	156726	-1594	23425	AN5846
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	+	156975	156975	-1843	23426	AN5846
1083	CONTIG100	154812	155451	1.63	1.61E-02	transcription_start_site	+	158217	158217	-3085	23427	AN5846
662	CONTIG100	160292	160781	2.09	3.99E-03	transcription_start_site	-	160265	160265	-271	23428	AN5847
662	CONTIG100	160292	160781	2.09	3.99E-03	transcription_start_site	-	159892	159892	-644	23429	AN5847
662	CONTIG100	160292	160781	2.09	3.99E-03	transcription_start_site	+	161237	161237	-700	23430	AN5848
662	CONTIG100	160292	160781	2.09	3.99E-03	transcription_start_site	+	161354	161354	-817	23431	AN5848
662	CONTIG100	160292	160781	2.09	3.99E-03	transcription_start_site	+	162792	162792	-2255	23432	AN5848
637	CONTIG100	170944	171276	2.13	7.70E-03	transcription_start_site	+	173304	173304	-2194	23433	AN5849
637	CONTIG100	170944	171276	2.13	7.70E-03	transcription_start_site	+	174066	174066	-2956	23434	AN5849
637	CONTIG100	170944	171276	2.13	7.70E-03	transcription_start_site	+	174235	174235	-3125	23435	AN5849
637	CONTIG100	170944	171276	2.13	7.70E-03	transcription_start_site	+	175712	175712	-4602	23436	AN5849
637	CONTIG100	170944	171276	2.13	7.70E-03	transcription_start_site	+	175842	175842	-4732	23437	AN5849

637	CONTIG100	170944	171276	2.13	7.70E-03	transcription_start_site	+	176097	176097	-4987	23438	AN5849
585	CONTIG100	194927	195281	2.21	6.24E-03	transcription_start_site	+	198112	198112	-3008	23442	AN5852
585	CONTIG100	194927	195281	2.21	6.24E-03	transcription_start_site	+	198598	198598	-3494	23443	AN5852
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	-	201180	201180	-4092	23444	AN5853
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	-	200674	200674	-4598	23445	AN5853
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	-	200614	200614	-4658	23446	AN5853
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	-	200313	200313	-4959	23447	AN5853
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	-	200117	200117	-5155	23448	AN5853
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	-	204755	204755	-517	23455	AN5855
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	-	204591	204591	-681	23456	AN5855
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	+	206946	206946	-1674	23457	AN5856
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	+	207388	207388	-2116	23458	AN5856
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	+	209397	209397	-4125	23459	AN5856
75	CONTIG100	204982	205562	3.17	0.00E+00	transcription_start_site	+	209656	209656	-4384	23460	AN5856
1713	CONTIG100	209942	210501	1.13	8.54E-02	transcription_start_site	+	209656	209656	565	23460	AN5856
1713	CONTIG100	209942	210501	1.13	8.54E-02	transcription_start_site	+	209397	209397	824	23459	AN5856
1713	CONTIG100	209942	210501	1.13	8.54E-02	transcription_start_site	+	211293	211293	-1071	23461	AN5857
37	CONTIG100	218718	219209	3.3	0.00E+00	transcription_start_site	+	220655	220655	-1691	23462	AN5859
37	CONTIG100	218718	219209	3.3	0.00E+00	transcription_start_site	+	221131	221131	-2167	23463	AN5859
37	CONTIG100	218718	219209	3.3	0.00E+00	transcription_start_site	+	221429	221429	-2465	23464	AN5859
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	-	238523	238523	-1847	23486	AN5865
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	-	238440	238440	-1930	23487	AN5865
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	-	238267	238267	-2103	23488	AN5865
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	-	238115	238115	-2255	23489	AN5865
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	-	236359	236359	-4011	23490	AN5865
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	-	240018	240018	-352	23491	AN5866
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	-	239575	239575	-795	23492	AN5866
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	-	239070	239070	-1300	23493	AN5866
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	+	242473	242473	-2102	23494	AN5867
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	+	242569	242569	-2198	23495	AN5867
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	+	242806	242806	-2435	23496	AN5867
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	+	244949	244949	-4578	23497	AN5868
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	+	245190	245190	-4819	23498	AN5868
2045	CONTIG100	240166	240575	0.92	1.81E-01	transcription_start_site	+	245303	245303	-4932	23499	AN5868
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	+	255700	255700	-4641	23504	AN5871
510	CONTIG100	250886	251231	2.3	4.57E-03	transcription_start_site	+	256208	256208	-5149	23505	AN5871
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	-	258584	258584	-3914	23507	AN5872
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	-	258506	258506	-3992	23508	AN5872
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	-	258427	258427	-4071	23509	AN5872
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	-	258229	258229	-4269	23510	AN5872
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	-	257775	257775	-4723	23511	AN5872
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	261647	261647	851	23515	AN5873
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	261363	261363	1135	23514	AN5873
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	264477	264477	-1979	23516	AN5874
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	264799	264799	-2301	23517	AN5874
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	265006	265006	-2508	23518	AN5874
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	265233	265233	-2735	23519	AN5874
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	265477	265477	-2979	23520	AN5874
548	CONTIG100	262291	262705	2.25	2.65E-03	transcription_start_site	+	265672	265672	-3174	23521	AN5874
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	271516	271516	-2823	23525	AN5876
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	271303	271303	-3036	23526	AN5876
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	271201	271201	-3138	23527	AN5876
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	270339	270339	-4000	23528	AN5876
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	270191	270191	-4148	23529	AN5876
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	273917	273917	-422	23530	AN5877
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	273569	273569	-770	23531	AN5877
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	273373	273373	-966	23532	AN5877

1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	-	272012	272012	-2327	23533	AN5877
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	274949	274949	-610	23534	AN5878
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	275107	275107	-768	23535	AN5878
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	275262	275262	-923	23536	AN5878
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	276163	276163	-1824	23537	AN5878
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	276275	276275	-1936	23538	AN5878
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	276442	276442	-2103	23539	AN5878
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	277004	277004	-2665	23540	AN5879
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	277269	277269	-2930	23541	AN5879
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	277547	277547	-3208	23542	AN5879
1368	CONTIG100	274201	274477	1.38	6.74E-02	transcription_start_site	+	279364	279364	-5025	23548	AN5881
1014	CONTIG100	290854	291301	1.71	2.63E-02	transcription_start_site	-	287164	287164	-3913	23551	AN5883
1014	CONTIG100	290854	291301	1.71	2.63E-02	transcription_start_site	-	286289	286289	-4788	23552	AN5883
1014	CONTIG100	290854	291301	1.71	2.63E-02	transcription_start_site	+	293102	293102	-2024	23555	AN5885
1014	CONTIG100	290854	291301	1.71	2.63E-02	transcription_start_site	+	293511	293511	-2433	23556	AN5885
1014	CONTIG100	290854	291301	1.71	2.63E-02	transcription_start_site	+	293739	293739	-2661	23557	AN5885
1014	CONTIG100	290854	291301	1.71	2.63E-02	transcription_start_site	+	294236	294236	-3158	23558	AN5885
1660	CONTIG100	313060	313491	1.17	1.22E-01	transcription_start_site	+	314120	314120	-844	23575	AN5891
1660	CONTIG100	313060	313491	1.17	1.22E-01	transcription_start_site	+	317712	317712	-4436	23576	AN5892
131	CONTIG100	325515	326019	3.01	0.00E+00	transcription_start_site	+	329870	329870	-4103	23578	AN5893
131	CONTIG100	325515	326019	3.01	0.00E+00	transcription_start_site	+	330638	330638	-4871	23579	AN5893
251	CONTIG100	328427	329226	2.71	8.35E-04	transcription_start_site	+	329870	329870	-1043	23578	AN5893
251	CONTIG100	328427	329226	2.71	8.35E-04	transcription_start_site	+	330638	330638	-1811	23579	AN5893
251	CONTIG100	328427	329226	2.71	8.35E-04	transcription_start_site	+	331827	331827	-3000	23580	AN5893
251	CONTIG100	328427	329226	2.71	8.35E-04	transcription_start_site	+	332066	332066	-3239	23581	AN5893
459	CONTIG100	324695	325330	2.38	3.37E-03	transcription_start_site	+	329870	329870	-4857	23578	AN5893
1325	CONTIG100	326852	327951	1.42	6.04E-02	transcription_start_site	+	329870	329870	-2468	23578	AN5893
1325	CONTIG100	326852	327951	1.42	6.04E-02	transcription_start_site	+	330638	330638	-3236	23579	AN5893
1325	CONTIG100	326852	327951	1.42	6.04E-02	transcription_start_site	+	331827	331827	-4425	23580	AN5893
1325	CONTIG100	326852	327951	1.42	6.04E-02	transcription_start_site	+	332066	332066	-4664	23581	AN5893
672	CONTIG101	28965	29544	2.07	0.00E+00	transcription_start_site	-	24201	24201	-5053	23621	AN5905
672	CONTIG101	28965	29544	2.07	0.00E+00	transcription_start_site	-	24039	24039	-5215	23622	AN5905
672	CONTIG101	28965	29544	2.07	0.00E+00	transcription_start_site	-	27205	27205	-2049	23626	AN5906
672	CONTIG101	28965	29544	2.07	0.00E+00	transcription_start_site	-	27050	27050	-2204	23627	AN5906
672	CONTIG101	28965	29544	2.07	0.00E+00	transcription_start_site	-	26436	26436	-2818	23628	AN5906
672	CONTIG101	28965	29544	2.07	0.00E+00	transcription_start_site	-	28619	28619	-635	23629	AN5907
672	CONTIG101	28965	29544	2.07	0.00E+00	transcription_start_site	+	30450	30450	-1195	23630	AN5908
2090	CONTIG101	52355	52860	0.89	1.97E-01	transcription_start_site	-	48987	48987	-3620	23663	AN5915
2090	CONTIG101	52355	52860	0.89	1.97E-01	transcription_start_site	-	48832	48832	-3775	23664	AN5915
2090	CONTIG101	52355	52860	0.89	1.97E-01	transcription_start_site	-	48642	48642	-3965	23665	AN5915
2090	CONTIG101	52355	52860	0.89	1.97E-01	transcription_start_site	-	48238	48238	-4369	23666	AN5915
2090	CONTIG101	52355	52860	0.89	1.97E-01	transcription_start_site	-	52385	52385	-222	23671	AN5917
2090	CONTIG101	52355	52860	0.89	1.97E-01	transcription_start_site	-	52009	52009	-598	23672	AN5917
2090	CONTIG101	52355	52860	0.89	1.97E-01	transcription_start_site	+	55016	55016	-2408	23673	AN5918
2090	CONTIG101	52355	52860	0.89	1.97E-01	transcription_start_site	+	55091	55091	-2483	23674	AN5918
2090	CONTIG101	52355	52860	0.89	1.97E-01	transcription_start_site	+	55191	55191	-2583	23675	AN5918
1569	CONTIG101	65718	66143	1.22	6.74E-02	transcription_start_site	-	65545	65545	-385	23680	AN5921
1569	CONTIG101	65718	66143	1.22	6.74E-02	transcription_start_site	-	65193	65193	-737	23681	AN5921
1569	CONTIG101	65718	66143	1.22	6.74E-02	transcription_start_site	-	64033	64033	-1897	23682	AN5921
1569	CONTIG101	65718	66143	1.22	6.74E-02	transcription_start_site	-	63752	63752	-2178	23683	AN5921
1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	-	85207	85207	-3659	23689	AN5926
1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	-	85051	85051	-3815	23690	AN5926
1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	-	84576	84576	-4290	23691	AN5926
1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	-	84362	84362	-4504	23692	AN5926
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	-	88250	88250	-4678	23693	AN5927
1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	-	88250	88250	-616	23693	AN5927
1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	-	87561	87561	-1305	23694	AN5927

1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	+	88843	88843	23	23696	AN5928
1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	+	88763	88763	103	23695	AN5928
1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	+	89183	89183	-317	23697	AN5928
1570	CONTIG101	88654	89078	1.22	6.74E-02	transcription_start_site	+	89269	89269	-403	23698	AN5928
571	CONTIG101	96536	96965	2.22	1.77E-03	transcription_start_site	-	91881	91881	-4869	23699	AN5929
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	-	91881	91881	-1047	23699	AN5929
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	-	91448	91448	-1480	23700	AN5929
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	-	91018	91018	-1910	23701	AN5929
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	-	90658	90658	-2270	23702	AN5929
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	-	90280	90280	-2648	23703	AN5929
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	-	90163	90163	-2765	23704	AN5929
571	CONTIG101	96536	96965	2.22	1.77E-03	transcription_start_site	+	97469	97469	-718	23705	AN5930
571	CONTIG101	96536	96965	2.22	1.77E-03	transcription_start_site	+	97681	97681	-930	23706	AN5930
571	CONTIG101	96536	96965	2.22	1.77E-03	transcription_start_site	+	97872	97872	-1121	23707	AN5930
571	CONTIG101	96536	96965	2.22	1.77E-03	transcription_start_site	+	98104	98104	-1353	23708	AN5930
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	+	97469	97469	-4540	23705	AN5930
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	+	97681	97681	-4752	23706	AN5930
603	CONTIG101	92794	93063	2.18	2.32E-03	transcription_start_site	+	97872	97872	-4943	23707	AN5930
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	101955	101955	-198	23709	AN5931
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	101664	101664	-489	23710	AN5931
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	101385	101385	-768	23711	AN5931
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	100365	100365	-1788	23712	AN5931
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	99735	99735	-2418	23713	AN5931
1522	CONTIG101	101946	102360	1.26	6.04E-02	transcription_start_site	-	99554	99554	-2599	23714	AN5931
365	CONTIG101	118894	119393	2.51	2.26E-04	transcription_start_site	-	115857	115857	-3286	23722	AN5934
365	CONTIG101	118894	119393	2.51	2.26E-04	transcription_start_site	-	114503	114503	-4640	23723	AN5934
365	CONTIG101	118894	119393	2.51	2.26E-04	transcription_start_site	-	114005	114005	-5138	23724	AN5934
365	CONTIG101	118894	119393	2.51	2.26E-04	transcription_start_site	-	113904	113904	-5239	23725	AN5934
365	CONTIG101	118894	119393	2.51	2.26E-04	transcription_start_site	-	118673	118673	-470	23728	AN5935
365	CONTIG101	118894	119393	2.51	2.26E-04	transcription_start_site	-	118304	118304	-839	23729	AN5935
365	CONTIG101	118894	119393	2.51	2.26E-04	transcription_start_site	-	118072	118072	-1071	23730	AN5935
365	CONTIG101	118894	119393	2.51	2.26E-04	transcription_start_site	-	117879	117879	-1264	23731	AN5935
404	CONTIG101	130669	131078	2.44	3.81E-04	transcription_start_site	-	127445	127445	-3428	23732	AN5936
404	CONTIG101	130669	131078	2.44	3.81E-04	transcription_start_site	-	127288	127288	-3585	23733	AN5936
404	CONTIG101	130669	131078	2.44	3.81E-04	transcription_start_site	-	127111	127111	-3762	23734	AN5936
404	CONTIG101	130669	131078	2.44	3.81E-04	transcription_start_site	-	129661	129661	-1212	23735	AN5937
404	CONTIG101	130669	131078	2.44	3.81E-04	transcription_start_site	+	131544	131544	-670	23736	AN5938
404	CONTIG101	130669	131078	2.44	3.81E-04	transcription_start_site	+	131704	131704	-830	23737	AN5938
404	CONTIG101	130669	131078	2.44	3.81E-04	transcription_start_site	+	132237	132237	-1363	23738	AN5938
404	CONTIG101	130669	131078	2.44	3.81E-04	transcription_start_site	+	132433	132433	-1559	23739	AN5938
404	CONTIG101	130669	131078	2.44	3.81E-04	transcription_start_site	+	132680	132680	-1806	23740	AN5938
1869	CONTIG101	135234	135583	1.03	1.22E-01	transcription_start_site	-	135216	135216	-192	23741	AN5939
1869	CONTIG101	135234	135583	1.03	1.22E-01	transcription_start_site	-	134997	134997	-411	23742	AN5939
2040	CONTIG101	140180	140461	0.92	1.76E-01	transcription_start_site	-	135216	135216	-5104	23741	AN5939
2040	CONTIG101	140180	140461	0.92	1.76E-01	transcription_start_site	-	138559	138559	-1761	23743	AN5940
2040	CONTIG101	140180	140461	0.92	1.76E-01	transcription_start_site	-	138420	138420	-1900	23744	AN5940
2040	CONTIG101	140180	140461	0.92	1.76E-01	transcription_start_site	-	138180	138180	-2140	23745	AN5940
601	CONTIG101	149176	149757	2.18	1.20E-03	transcription_start_site	-	145929	145929	-3537	23750	AN5942
601	CONTIG101	149176	149757	2.18	1.20E-03	transcription_start_site	-	145640	145640	-3826	23751	AN5942
514	CONTIG101	153911	154265	2.29	1.45E-03	transcription_start_site	-	148998	148998	-5090	23752	AN5943
514	CONTIG101	153911	154265	2.29	1.45E-03	transcription_start_site	-	148919	148919	-5169	23753	AN5943
601	CONTIG101	149176	149757	2.18	1.20E-03	transcription_start_site	-	148998	148998	-468	23752	AN5943
601	CONTIG101	149176	149757	2.18	1.20E-03	transcription_start_site	-	148919	148919	-547	23753	AN5943
601	CONTIG101	149176	149757	2.18	1.20E-03	transcription_start_site	-	148696	148696	-770	23754	AN5943
601	CONTIG101	149176	149757	2.18	1.20E-03	transcription_start_site	-	148547	148547	-919	23755	AN5943
601	CONTIG101	149176	149757	2.18	1.20E-03	transcription_start_site	-	148274	148274	-1192	23756	AN5943
601	CONTIG101	149176	149757	2.18	1.20E-03	transcription_start_site	-	148164	148164	-1302	23757	AN5943

601	CONTIG101	149176	149757	2.18	1.20E-03	transcription_start_site	-	147929	147929	-1537	23758	AN5943
514	CONTIG101	153911	154265	2.29	1.45E-03	transcription_start_site	-	153810	153810	-278	23759	AN5944
514	CONTIG101	153911	154265	2.29	1.45E-03	transcription_start_site	-	153160	153160	-928	23760	AN5944
514	CONTIG101	153911	154265	2.29	1.45E-03	transcription_start_site	-	152017	152017	-2071	23761	AN5944
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	-	165669	165669	-1128	23766	AN5947
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	-	165428	165428	-1369	23767	AN5947
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	-	164494	164494	-2303	23768	AN5947
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	-	164059	164059	-2738	23769	AN5947
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	-	163222	163222	-3575	23770	AN5947
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	-	161796	161796	-5001	23771	AN5947
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	-	161645	161645	-5152	23772	AN5947
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	+	169790	169790	-2992	23777	AN5949
402	CONTIG101	166503	167092	2.44	0.00E+00	transcription_start_site	+	169872	169872	-3074	23778	AN5949
2041	CONTIG101	181510	182009	0.92	1.76E-01	transcription_start_site	-	177000	177000	-4759	23789	AN5952
2041	CONTIG101	181510	182009	0.92	1.76E-01	transcription_start_site	-	176742	176742	-5017	23790	AN5952
845	CONTIG101	185345	185679	1.88	7.70E-03	transcription_start_site	-	180869	180869	-4643	23795	AN5954
845	CONTIG101	185345	185679	1.88	7.70E-03	transcription_start_site	-	180419	180419	-5093	23796	AN5954
2041	CONTIG101	181510	182009	0.92	1.76E-01	transcription_start_site	-	180869	180869	-890	23795	AN5954
2041	CONTIG101	181510	182009	0.92	1.76E-01	transcription_start_site	-	180419	180419	-1340	23796	AN5954
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	184649	184649	-3263	23797	AN5955
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	184425	184425	-3487	23798	AN5955
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	183804	183804	-4108	23799	AN5955
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	183573	183573	-4339	23800	AN5955
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	183343	183343	-4569	23801	AN5955
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	182935	182935	-4977	23802	AN5955
845	CONTIG101	185345	185679	1.88	7.70E-03	transcription_start_site	-	184649	184649	-863	23797	AN5955
845	CONTIG101	185345	185679	1.88	7.70E-03	transcription_start_site	-	184425	184425	-1087	23798	AN5955
845	CONTIG101	185345	185679	1.88	7.70E-03	transcription_start_site	-	183804	183804	-1708	23799	AN5955
845	CONTIG101	185345	185679	1.88	7.70E-03	transcription_start_site	-	183573	183573	-1939	23800	AN5955
845	CONTIG101	185345	185679	1.88	7.70E-03	transcription_start_site	-	183343	183343	-2169	23801	AN5955
845	CONTIG101	185345	185679	1.88	7.70E-03	transcription_start_site	-	182935	182935	-2577	23802	AN5955
2041	CONTIG101	181510	182009	0.92	1.76E-01	transcription_start_site	-	182935	182935	1175	23802	AN5955
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	187883	187883	-29	23804	AN5956
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	187725	187725	-187	23805	AN5956
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	188173	188173	261	23803	AN5956
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	-	187362	187362	-550	23806	AN5956
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	+	190469	190469	-2557	23807	AN5957
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	+	190937	190937	-3025	23808	AN5957
253	CONTIG101	187735	188089	2.7	0.00E+00	transcription_start_site	+	191598	191598	-3686	23809	AN5957
845	CONTIG101	185345	185679	1.88	7.70E-03	transcription_start_site	+	190469	190469	-4957	23807	AN5957
2017	CONTIG102	1276	2391	0.93	9.43E-02	transcription_start_site	+	628	628	1205	23830	AN5964
435	CONTIG102	5705	6661	2.41	1.09E-03	transcription_start_site	-	1622	1622	-4561	23831	AN5965
2017	CONTIG102	1276	2391	0.93	9.43E-02	transcription_start_site	-	1622	1622	-211	23831	AN5965
7	CONTIG102	7885	8835	3.55	0.00E+00	transcription_start_site	-	4871	4871	-3489	23832	AN5966
7	CONTIG102	7885	8835	3.55	0.00E+00	transcription_start_site	-	4031	4031	-4329	23833	AN5966
7	CONTIG102	7885	8835	3.55	0.00E+00	transcription_start_site	-	3223	3223	-5137	23834	AN5966
218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	-	4871	4871	-4347	23832	AN5966
218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	-	4031	4031	-5187	23833	AN5966
435	CONTIG102	5705	6661	2.41	1.09E-03	transcription_start_site	-	4871	4871	-1312	23832	AN5966
435	CONTIG102	5705	6661	2.41	1.09E-03	transcription_start_site	-	4031	4031	-2152	23833	AN5966
435	CONTIG102	5705	6661	2.41	1.09E-03	transcription_start_site	-	3223	3223	-2960	23834	AN5966
2017	CONTIG102	1276	2391	0.93	9.43E-02	transcription_start_site	-	3223	3223	1389	23834	AN5966
7	CONTIG102	7885	8835	3.55	0.00E+00	transcription_start_site	+	12859	12859	-4499	23835	AN5967
7	CONTIG102	7885	8835	3.55	0.00E+00	transcription_start_site	+	13014	13014	-4654	23836	AN5967
218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	+	12859	12859	-3640	23835	AN5967
218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	+	13014	13014	-3795	23836	AN5967
7	CONTIG102	7885	8835	3.55	0.00E+00	transcription_start_site	+	13807	13807	-5447	23837	AN5968

218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	+	13807	13807	-4588	23837	AN5968
218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	+	14115	14115	-4896	23838	AN5968
218	CONTIG102	8926	9511	2.79	3.81E-04	transcription_start_site	+	14279	14279	-5060	23839	AN5968
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	-	28746	28746	-613	23857	AN5973
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	-	28640	28640	-719	23858	AN5973
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	-	28445	28445	-914	23859	AN5973
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	-	27623	27623	-1736	23860	AN5973
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	-	27157	27157	-2202	23861	AN5973
993	CONTIG102	29181	29537	1.73	2.63E-02	transcription_start_site	-	26733	26733	-2626	23862	AN5973
910	CONTIG102	34811	35242	1.82	2.05E-02	transcription_start_site	-	34330	34330	-696	23863	AN5975
562	CONTIG102	79519	80018	2.24	6.24E-03	transcription_start_site	-	78551	78551	-1217	23896	AN5988
1899	CONTIG102	80714	81228	1.01	1.97E-01	transcription_start_site	-	78551	78551	-2420	23896	AN5988
562	CONTIG102	79519	80018	2.24	6.24E-03	transcription_start_site	+	81481	81481	-1712	23897	AN5989
562	CONTIG102	79519	80018	2.24	6.24E-03	transcription_start_site	+	81809	81809	-2040	23898	AN5989
1899	CONTIG102	80714	81228	1.01	1.97E-01	transcription_start_site	+	81481	81481	-510	23897	AN5989
1899	CONTIG102	80714	81228	1.01	1.97E-01	transcription_start_site	+	81809	81809	-838	23898	AN5989
878	CONTIG102	120092	120366	1.86	1.80E-02	transcription_start_site	-	115789	115789	-4440	23935	AN6002
878	CONTIG102	120092	120366	1.86	1.80E-02	transcription_start_site	-	118398	118398	-1831	23936	AN6003
878	CONTIG102	120092	120366	1.86	1.80E-02	transcription_start_site	-	118224	118224	-2005	23937	AN6003
878	CONTIG102	120092	120366	1.86	1.80E-02	transcription_start_site	+	120404	120404	-175	23938	AN6004
878	CONTIG102	120092	120366	1.86	1.80E-02	transcription_start_site	+	120537	120537	-308	23939	AN6004
878	CONTIG102	120092	120366	1.86	1.80E-02	transcription_start_site	+	120687	120687	-458	23940	AN6004
1103	CONTIG103	5101	5460	1.61	1.80E-02	transcription_start_site	-	3905	3905	-1375	23958	AN6009
1103	CONTIG103	5101	5460	1.61	1.80E-02	transcription_start_site	-	3810	3810	-1470	23959	AN6009
1103	CONTIG103	5101	5460	1.61	1.80E-02	transcription_start_site	-	3684	3684	-1596	23960	AN6009
1103	CONTIG103	5101	5460	1.61	1.80E-02	transcription_start_site	-	3157	3157	-2123	23961	AN6009
1103	CONTIG103	5101	5460	1.61	1.80E-02	transcription_start_site	-	1517	1517	-3763	23962	AN6009
1103	CONTIG103	5101	5460	1.61	1.80E-02	transcription_start_site	+	5484	5484	-203	23963	AN6010
1103	CONTIG103	5101	5460	1.61	1.80E-02	transcription_start_site	+	5569	5569	-288	23964	AN6010
1103	CONTIG103	5101	5460	1.61	1.80E-02	transcription_start_site	+	5815	5815	-534	23965	AN6010
1357	CONTIG103	9096	9355	1.39	3.70E-02	transcription_start_site	-	9287	9287	61	23966	AN6011
1357	CONTIG103	9096	9355	1.39	3.70E-02	transcription_start_site	-	9141	9141	-84	23967	AN6011
2102	CONTIG103	11407	11676	0.88	1.97E-01	transcription_start_site	-	9287	9287	-2254	23966	AN6011
2102	CONTIG103	11407	11676	0.88	1.97E-01	transcription_start_site	-	9141	9141	-2400	23967	AN6011
1357	CONTIG103	9096	9355	1.39	3.70E-02	transcription_start_site	+	10852	10852	-1626	23968	AN6012
1357	CONTIG103	9096	9355	1.39	3.70E-02	transcription_start_site	+	11310	11310	-2084	23969	AN6012
2102	CONTIG103	11407	11676	0.88	1.97E-01	transcription_start_site	+	11310	11310	231	23969	AN6012
2102	CONTIG103	11407	11676	0.88	1.97E-01	transcription_start_site	+	10852	10852	689	23968	AN6012
667	CONTIG103	14482	14761	2.08	3.37E-03	transcription_start_site	-	13763	13763	-858	23970	AN6013
667	CONTIG103	14482	14761	2.08	3.37E-03	transcription_start_site	-	13629	13629	-992	23971	AN6013
667	CONTIG103	14482	14761	2.08	3.37E-03	transcription_start_site	-	13405	13405	-1216	23972	AN6013
667	CONTIG103	14482	14761	2.08	3.37E-03	transcription_start_site	+	14994	14994	-372	23973	AN6014
667	CONTIG103	14482	14761	2.08	3.37E-03	transcription_start_site	+	15487	15487	-865	23974	AN6014
667	CONTIG103	14482	14761	2.08	3.37E-03	transcription_start_site	+	15585	15585	-963	23975	AN6014
667	CONTIG103	14482	14761	2.08	3.37E-03	transcription_start_site	+	16029	16029	-1407	23976	AN6014
667	CONTIG103	14482	14761	2.08	3.37E-03	transcription_start_site	+	17226	17226	-2604	23977	AN6014
2102	CONTIG103	11407	11676	0.88	1.97E-01	transcription_start_site	+	14994	14994	-3452	23973	AN6014
2102	CONTIG103	11407	11676	0.88	1.97E-01	transcription_start_site	+	15487	15487	-3945	23974	AN6014
2102	CONTIG103	11407	11676	0.88	1.97E-01	transcription_start_site	+	15585	15585	-4043	23975	AN6014
2102	CONTIG103	11407	11676	0.88	1.97E-01	transcription_start_site	+	16029	16029	-4487	23976	AN6014
282	CONTIG103	27531	27875	2.66	0.00E+00	transcription_start_site	-	23366	23366	-4337	23978	AN6015
282	CONTIG103	27531	27875	2.66	0.00E+00	transcription_start_site	-	23259	23259	-4444	23979	AN6015
282	CONTIG103	27531	27875	2.66	0.00E+00	transcription_start_site	-	23170	23170	-4533	23980	AN6015
282	CONTIG103	27531	27875	2.66	0.00E+00	transcription_start_site	+	29776	29776	-2073	23981	AN6016
282	CONTIG103	27531	27875	2.66	0.00E+00	transcription_start_site	+	29931	29931	-2228	23982	AN6016
282	CONTIG103	27531	27875	2.66	0.00E+00	transcription_start_site	+	30019	30019	-2316	23983	AN6016
282	CONTIG103	27531	27875	2.66	0.00E+00	transcription_start_site	+	30142	30142	-2439	23984	AN6016

282	CONTIG103	27531	27875	2.66	0.00E+00	transcription_start_site	+	30251	30251	-2548	23985	AN6016
282	CONTIG103	27531	27875	2.66	0.00E+00	transcription_start_site	+	30537	30537	-2834	23986	AN6016
378	CONTIG104	40429	40793	2.48	7.97E-04	transcription_start_site	-	36338	36338	-4273	24093	AN6048
378	CONTIG104	40429	40793	2.48	7.97E-04	transcription_start_site	-	35917	35917	-4694	24094	AN6048
1049	CONTIG104	37146	37400	1.67	2.05E-02	transcription_start_site	-	36338	36338	-935	24093	AN6048
1049	CONTIG104	37146	37400	1.67	2.05E-02	transcription_start_site	-	35917	35917	-1356	24094	AN6048
1049	CONTIG104	37146	37400	1.67	2.05E-02	transcription_start_site	-	34881	34881	-2392	24095	AN6048
378	CONTIG104	40429	40793	2.48	7.97E-04	transcription_start_site	-	39898	39898	-713	24096	AN6049
378	CONTIG104	40429	40793	2.48	7.97E-04	transcription_start_site	-	39504	39504	-1107	24097	AN6049
378	CONTIG104	40429	40793	2.48	7.97E-04	transcription_start_site	-	39025	39025	-1586	24098	AN6049
378	CONTIG104	40429	40793	2.48	7.97E-04	transcription_start_site	-	38436	38436	-2175	24099	AN6049
1892	CONTIG104	43504	44153	1.01	9.90E-02	transcription_start_site	-	39898	39898	-3930	24096	AN6049
1892	CONTIG104	43504	44153	1.01	9.90E-02	transcription_start_site	-	39504	39504	-4324	24097	AN6049
1892	CONTIG104	43504	44153	1.01	9.90E-02	transcription_start_site	-	39025	39025	-4803	24098	AN6049
378	CONTIG104	40429	40793	2.48	7.97E-04	transcription_start_site	+	44840	44840	-4229	24100	AN6050
378	CONTIG104	40429	40793	2.48	7.97E-04	transcription_start_site	+	45067	45067	-4456	24101	AN6050
378	CONTIG104	40429	40793	2.48	7.97E-04	transcription_start_site	+	45452	45452	-4841	24102	AN6050
1892	CONTIG104	43504	44153	1.01	9.90E-02	transcription_start_site	+	44840	44840	-1011	24100	AN6050
1892	CONTIG104	43504	44153	1.01	9.90E-02	transcription_start_site	+	45067	45067	-1238	24101	AN6050
1892	CONTIG104	43504	44153	1.01	9.90E-02	transcription_start_site	+	45452	45452	-1623	24102	AN6050
1892	CONTIG104	43504	44153	1.01	9.90E-02	transcription_start_site	+	46121	46121	-2292	24103	AN6050
1892	CONTIG104	43504	44153	1.01	9.90E-02	transcription_start_site	+	47688	47688	-3859	24104	AN6051
1221	CONTIG104	52669	53018	1.51	3.34E-02	transcription_start_site	+	53484	53484	-640	24111	AN6053
290	CONTIG104	68414	68841	2.64	0.00E+00	transcription_start_site	-	66406	66406	-2221	24127	AN6058
290	CONTIG104	68414	68841	2.64	0.00E+00	transcription_start_site	-	66246	66246	-2381	24128	AN6058
290	CONTIG104	68414	68841	2.64	0.00E+00	transcription_start_site	+	70038	70038	-1410	24131	AN6060
290	CONTIG104	68414	68841	2.64	0.00E+00	transcription_start_site	+	70809	70809	-2181	24132	AN6060
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	77798	77798	-3431	24136	AN6061
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	77472	77472	-3757	24137	AN6061
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	77029	77029	-4200	24138	AN6061
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	81107	81107	-122	24139	AN6062
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	80936	80936	-293	24140	AN6062
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	80641	80641	-588	24141	AN6062
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	80285	80285	-944	24142	AN6062
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	79998	79998	-1231	24143	AN6062
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	79802	79802	-1427	24144	AN6062
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	79572	79572	-1657	24145	AN6062
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	-	79142	79142	-2087	24146	AN6062
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	+	83589	83589	-2359	24147	AN6063
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	+	83793	83793	-2563	24148	AN6063
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	+	84274	84274	-3044	24149	AN6063
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	+	85077	85077	-3847	24150	AN6063
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	+	85559	85559	-4329	24151	AN6064
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	+	85735	85735	-4505	24152	AN6064
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	+	85834	85834	-4604	24153	AN6064
906	CONTIG104	81092	81367	1.82	1.25E-02	transcription_start_site	+	85967	85967	-4737	24154	AN6064
966	CONTIG104	107927	108276	1.75	1.54E-02	transcription_start_site	-	106120	106120	-1981	24168	AN6070
966	CONTIG104	107927	108276	1.75	1.54E-02	transcription_start_site	-	106059	106059	-2042	24169	AN6070
966	CONTIG104	107927	108276	1.75	1.54E-02	transcription_start_site	-	105310	105310	-2791	24170	AN6070
966	CONTIG104	107927	108276	1.75	1.54E-02	transcription_start_site	-	105089	105089	-3012	24171	AN6070
966	CONTIG104	107927	108276	1.75	1.54E-02	transcription_start_site	-	104808	104808	-3293	24172	AN6070
966	CONTIG104	107927	108276	1.75	1.54E-02	transcription_start_site	+	108979	108979	-877	24173	AN6071
966	CONTIG104	107927	108276	1.75	1.54E-02	transcription_start_site	+	109207	109207	-1105	24174	AN6071
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	-	139449	139449	-4968	24194	AN6080
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	-	139025	139025	-5392	24195	AN6080
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	-	142044	142044	-2373	24196	AN6081
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	-	141336	141336	-3081	24197	AN6081

2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	+	143565	143565	852	24201	AN6082
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	+	143349	143349	1068	24200	AN6082
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	+	143238	143238	1179	24199	AN6082
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	+	143102	143102	1315	24198	AN6082
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	+	144342	144342	75	24203	AN6083
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	+	144605	144605	-187	24204	AN6083
2253	CONTIG104	144017	144818	0.74	1.67E-01	transcription_start_site	+	144099	144099	318	24202	AN6083
935	CONTIG104	149494	149753	1.79	1.37E-02	transcription_start_site	-	148413	148413	-1210	24205	AN6084
935	CONTIG104	149494	149753	1.79	1.37E-02	transcription_start_site	-	149945	149945	321	24207	AN6085
935	CONTIG104	149494	149753	1.79	1.37E-02	transcription_start_site	+	154722	154722	-5098	24210	AN6087
1252	CONTIG104	169586	169869	1.48	3.70E-02	transcription_start_site	+	170432	170432	-704	24234	AN6091
1252	CONTIG104	169586	169869	1.48	3.70E-02	transcription_start_site	+	171234	171234	-1506	24235	AN6091
1252	CONTIG104	169586	169869	1.48	3.70E-02	transcription_start_site	+	171549	171549	-1821	24236	AN6091
1252	CONTIG104	169586	169869	1.48	3.70E-02	transcription_start_site	+	171737	171737	-2009	24237	AN6091
1252	CONTIG104	169586	169869	1.48	3.70E-02	transcription_start_site	+	171893	171893	-2165	24238	AN6091
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	-	182443	182443	-1155	24248	AN6095
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	-	181846	181846	-1752	24249	AN6095
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	-	181650	181650	-1948	24250	AN6095
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	-	181414	181414	-2184	24251	AN6095
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	-	181014	181014	-2584	24252	AN6095
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	+	186260	186260	-2661	24257	AN6097
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	+	186548	186548	-2949	24258	AN6097
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	+	186726	186726	-3127	24259	AN6097
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	+	187069	187069	-3470	24260	AN6097
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	+	187976	187976	-4377	24261	AN6098
1896	CONTIG104	183378	183819	1.01	1.54E-01	transcription_start_site	+	188470	188470	-4871	24262	AN6098
15	CONTIG104	208882	209384	3.49	0.00E+00	transcription_start_site	-	204490	204490	-4643	24280	AN6103
15	CONTIG104	208882	209384	3.49	0.00E+00	transcription_start_site	-	204312	204312	-4821	24281	AN6103
379	CONTIG104	207227	207656	2.48	7.97E-04	transcription_start_site	-	204490	204490	-2951	24280	AN6103
379	CONTIG104	207227	207656	2.48	7.97E-04	transcription_start_site	-	204312	204312	-3129	24281	AN6103
379	CONTIG104	207227	207656	2.48	7.97E-04	transcription_start_site	-	203569	203569	-3872	24282	AN6103
379	CONTIG104	207227	207656	2.48	7.97E-04	transcription_start_site	-	203094	203094	-4347	24283	AN6103
379	CONTIG104	207227	207656	2.48	7.97E-04	transcription_start_site	-	202943	202943	-4498	24284	AN6103
379	CONTIG104	207227	207656	2.48	7.97E-04	transcription_start_site	-	202880	202880	-4561	24285	AN6103
15	CONTIG104	208882	209384	3.49	0.00E+00	transcription_start_site	+	209866	209866	-733	24286	AN6104
379	CONTIG104	207227	207656	2.48	7.97E-04	transcription_start_site	+	209866	209866	-2424	24286	AN6104
2079	CONTIG104	210303	211403	0.89	3.10E-02	transcription_start_site	+	209866	209866	987	24286	AN6104
15	CONTIG104	208882	209384	3.49	0.00E+00	transcription_start_site	+	214001	214001	-4868	24287	AN6105
723	CONTIG104	213313	213663	2.02	7.08E-03	transcription_start_site	+	214001	214001	-513	24287	AN6105
723	CONTIG104	213313	213663	2.02	7.08E-03	transcription_start_site	+	214418	214418	-930	24288	AN6105
2079	CONTIG104	210303	211403	0.89	3.10E-02	transcription_start_site	+	214001	214001	-3148	24287	AN6105
2079	CONTIG104	210303	211403	0.89	3.10E-02	transcription_start_site	+	214418	214418	-3565	24288	AN6105
360	CONTIG104	221934	222353	2.52	7.06E-04	transcription_start_site	+	222253	222253	-109	24293	AN6107
360	CONTIG104	221934	222353	2.52	7.06E-04	transcription_start_site	+	224884	224884	-2740	24294	AN6107
396	CONTIG104	248036	248473	2.45	1.09E-03	transcription_start_site	-	243291	243291	-4963	24324	AN6116
396	CONTIG104	248036	248473	2.45	1.09E-03	transcription_start_site	+	248999	248999	-744	24327	AN6118
396	CONTIG104	248036	248473	2.45	1.09E-03	transcription_start_site	+	249194	249194	-939	24328	AN6118
396	CONTIG104	248036	248473	2.45	1.09E-03	transcription_start_site	+	249415	249415	-1160	24329	AN6118
396	CONTIG104	248036	248473	2.45	1.09E-03	transcription_start_site	+	249638	249638	-1383	24330	AN6118
762	CONTIG104	253515	254379	1.98	3.81E-03	transcription_start_site	-	253419	253419	-528	24331	AN6119
762	CONTIG104	253515	254379	1.98	3.81E-03	transcription_start_site	-	252973	252973	-974	24332	AN6119
762	CONTIG104	253515	254379	1.98	3.81E-03	transcription_start_site	+	255057	255057	-1110	24333	AN6120
762	CONTIG104	253515	254379	1.98	3.81E-03	transcription_start_site	+	255524	255524	-1577	24334	AN6120
762	CONTIG104	253515	254379	1.98	3.81E-03	transcription_start_site	+	256821	256821	-2874	24335	AN6120
1775	CONTIG104	250970	251244	1.09	1.22E-01	transcription_start_site	+	255057	255057	-3950	24333	AN6120
1775	CONTIG104	250970	251244	1.09	1.22E-01	transcription_start_site	+	255524	255524	-4417	24334	AN6120
614	CONTIG104	270690	271044	2.17	4.01E-03	transcription_start_site	-	267342	267342	-3525	24341	AN6123

614	CONTIG104	270690	271044	2.17	4.01E-03	transcription_start_site	-	269789	269789	-1078	24342	AN6124
614	CONTIG104	270690	271044	2.17	4.01E-03	transcription_start_site	-	269613	269613	-1254	24343	AN6124
614	CONTIG104	270690	271044	2.17	4.01E-03	transcription_start_site	-	269136	269136	-1731	24344	AN6124
614	CONTIG104	270690	271044	2.17	4.01E-03	transcription_start_site	-	268957	268957	-1910	24345	AN6124
614	CONTIG104	270690	271044	2.17	4.01E-03	transcription_start_site	+	271321	271321	-454	24346	AN6125
614	CONTIG104	270690	271044	2.17	4.01E-03	transcription_start_site	+	271619	271619	-752	24347	AN6125
397	CONTIG104	274876	275766	2.45	1.09E-03	transcription_start_site	+	276453	276453	-1132	24348	AN6126
397	CONTIG104	274876	275766	2.45	1.09E-03	transcription_start_site	+	276693	276693	-1372	24349	AN6126
397	CONTIG104	274876	275766	2.45	1.09E-03	transcription_start_site	+	276934	276934	-1613	24350	AN6126
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	-	87385	87385	-4481	24438	AN6155
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	-	86745	86745	-5121	24439	AN6155
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	-	87385	87385	-5058	24438	AN6155
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	-	90268	90268	-1598	24440	AN6156
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	-	90025	90025	-1841	24441	AN6156
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	-	90268	90268	-2175	24440	AN6156
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	-	90025	90025	-2418	24441	AN6156
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	-	92333	92333	467	24443	AN6157
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	-	92549	92549	683	24442	AN6157
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	-	92549	92549	105	24442	AN6157
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	-	92333	92333	-110	24443	AN6157
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	-	92549	92549	-3297	24442	AN6157
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	-	92333	92333	-3513	24443	AN6157
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	-	93107	93107	663	24446	AN6158
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	-	93283	93283	839	24445	AN6158
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	-	93418	93418	974	24444	AN6158
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	-	93418	93418	-2428	24444	AN6158
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	-	93283	93283	-2563	24445	AN6158
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	-	93107	93107	-2739	24446	AN6158
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	-	95307	95307	-539	24447	AN6159
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	-	95120	95120	-726	24448	AN6159
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	-	95028	95028	-818	24449	AN6159
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	-	93987	93987	-1859	24450	AN6159
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	+	96169	96169	-4303	24451	AN6160
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	+	96298	96298	-4432	24452	AN6160
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	+	96471	96471	-4605	24453	AN6160
685	CONTIG105	91654	92078	2.07	1.25E-02	transcription_start_site	+	96798	96798	-4932	24454	AN6160
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	+	96169	96169	-3725	24451	AN6160
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	+	96298	96298	-3854	24452	AN6160
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	+	96471	96471	-4027	24453	AN6160
1186	CONTIG105	92194	92693	1.54	5.36E-02	transcription_start_site	+	96798	96798	-4354	24454	AN6160
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	+	96169	96169	-323	24451	AN6160
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	+	96298	96298	-452	24452	AN6160
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	+	96471	96471	-625	24453	AN6160
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	+	96798	96798	-952	24454	AN6160
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	+	99106	99106	-3260	24455	AN6161
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	+	99250	99250	-3404	24456	AN6161
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	+	100303	100303	-4457	24457	AN6161
1699	CONTIG105	95634	96058	1.14	1.54E-01	transcription_start_site	+	100804	100804	-4958	24458	AN6161
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	-	102504	102504	-1186	24459	AN6162
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	-	101624	101624	-2066	24460	AN6162
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	-	103673	103673	-17	24463	AN6163
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	-	103850	103850	159	24462	AN6163
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	-	103930	103930	239	24461	AN6163
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	+	104758	104758	-1067	24464	AN6164
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	+	105442	105442	-1751	24465	AN6164
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	+	105650	105650	-1959	24466	AN6164
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	+	108430	108430	-4739	24467	AN6164

343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	+	108647	108647	-4956	24468	AN6164
343	CONTIG105	103521	103860	2.55	2.61E-03	transcription_start_site	+	108856	108856	-5165	24469	AN6164
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	120204	120204	-3883	24482	AN6167
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	120033	120033	-4054	24483	AN6167
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	119463	119463	-4624	24484	AN6167
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	119155	119155	-4932	24485	AN6167
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	120204	120204	-4448	24482	AN6167
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	120033	120033	-4619	24483	AN6167
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	119463	119463	-5189	24484	AN6167
1295	CONTIG105	120765	121035	1.45	6.74E-02	transcription_start_site	-	120204	120204	-696	24482	AN6167
1295	CONTIG105	120765	121035	1.45	6.74E-02	transcription_start_site	-	120033	120033	-867	24483	AN6167
1295	CONTIG105	120765	121035	1.45	6.74E-02	transcription_start_site	-	119463	119463	-1437	24484	AN6167
1295	CONTIG105	120765	121035	1.45	6.74E-02	transcription_start_site	-	119155	119155	-1745	24485	AN6167
1295	CONTIG105	120765	121035	1.45	6.74E-02	transcription_start_site	-	118734	118734	-2166	24486	AN6167
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	123800	123800	-287	24487	AN6168
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	123491	123491	-596	24488	AN6168
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	123335	123335	-752	24489	AN6168
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	123164	123164	-923	24490	AN6168
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	123024	123024	-1063	24491	AN6168
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	122613	122613	-1474	24492	AN6168
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	-	121445	121445	-2642	24493	AN6168
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	123800	123800	-852	24487	AN6168
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	123491	123491	-1161	24488	AN6168
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	123335	123335	-1317	24489	AN6168
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	123164	123164	-1488	24490	AN6168
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	123024	123024	-1628	24491	AN6168
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	122613	122613	-2039	24492	AN6168
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	-	121445	121445	-3207	24493	AN6168
1295	CONTIG105	120765	121035	1.45	6.74E-02	transcription_start_site	-	121445	121445	545	24493	AN6168
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	+	126296	126296	-2209	24494	AN6169
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	+	126744	126744	-2657	24495	AN6169
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	+	126296	126296	-1644	24494	AN6169
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	+	126744	126744	-2092	24495	AN6169
270	CONTIG105	123920	124254	2.68	1.62E-03	transcription_start_site	+	129108	129108	-5021	24496	AN6170
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	+	129108	129108	-4456	24496	AN6170
422	CONTIG105	124290	125014	2.42	1.41E-03	transcription_start_site	+	129339	129339	-4687	24497	AN6170
960	CONTIG105	133805	134154	1.76	3.01E-02	transcription_start_site	-	132900	132900	-1079	24501	AN6172
1763	CONTIG105	136520	137008	1.1	1.76E-01	transcription_start_site	-	132900	132900	-3864	24501	AN6172
1763	CONTIG105	136520	137008	1.1	1.76E-01	transcription_start_site	-	136600	136600	-164	24502	AN6173
1763	CONTIG105	136520	137008	1.1	1.76E-01	transcription_start_site	-	136292	136292	-472	24503	AN6173
1763	CONTIG105	136520	137008	1.1	1.76E-01	transcription_start_site	-	135487	135487	-1277	24504	AN6173
1763	CONTIG105	136520	137008	1.1	1.76E-01	transcription_start_site	-	137239	137239	475	24506	AN6174
960	CONTIG105	133805	134154	1.76	3.01E-02	transcription_start_site	+	139062	139062	-5082	24507	AN6175
960	CONTIG105	133805	134154	1.76	3.01E-02	transcription_start_site	+	139151	139151	-5171	24508	AN6175
1763	CONTIG105	136520	137008	1.1	1.76E-01	transcription_start_site	+	139062	139062	-2298	24507	AN6175
1763	CONTIG105	136520	137008	1.1	1.76E-01	transcription_start_site	+	139151	139151	-2387	24508	AN6175
1763	CONTIG105	136520	137008	1.1	1.76E-01	transcription_start_site	+	141865	141865	-5101	24512	AN6177
1763	CONTIG105	136520	137008	1.1	1.76E-01	transcription_start_site	+	141929	141929	-5165	24513	AN6177
103	CONTIG105	173555	173844	3.08	2.69E-04	transcription_start_site	-	174405	174405	705	24561	AN6192
1439	CONTIG105	174470	174825	1.32	9.60E-02	transcription_start_site	-	174405	174405	-242	24561	AN6192
104	CONTIG105	189979	190553	3.08	2.69E-04	transcription_start_site	-	188429	188429	-1837	24565	AN6195
1090	CONTIG105	192239	192813	1.63	4.20E-02	transcription_start_site	-	188429	188429	-4097	24565	AN6195
1757	CONTIG105	188331	188981	1.1	1.15E-01	transcription_start_site	-	188429	188429	-227	24565	AN6195
227	CONTIG105	196894	197303	2.77	1.09E-03	transcription_start_site	+	198753	198753	-1654	24566	AN6196
227	CONTIG105	196894	197303	2.77	1.09E-03	transcription_start_site	+	199090	199090	-1991	24567	AN6196
291	CONTIG105	195094	196028	2.64	0.00E+00	transcription_start_site	+	198753	198753	-3192	24566	AN6196
291	CONTIG105	195094	196028	2.64	0.00E+00	transcription_start_site	+	199090	199090	-3529	24567	AN6196

1497	CONTIG105	198239	198656	1.28	1.08E-01	transcription_start_site	+	198753	198753	-305	24566	AN6196
1497	CONTIG105	198239	198656	1.28	1.08E-01	transcription_start_site	+	199090	199090	-642	24567	AN6196
1497	CONTIG105	198239	198656	1.28	1.08E-01	transcription_start_site	+	203425	203425	-4977	24571	AN6198
686	CONTIG105	213995	214629	2.07	1.25E-02	transcription_start_site	-	213169	213169	-1143	24579	AN6201
686	CONTIG105	213995	214629	2.07	1.25E-02	transcription_start_site	-	212557	212557	-1755	24580	AN6201
340	CONTIG105	219694	220859	2.55	0.00E+00	transcription_start_site	+	225737	225737	-5460	24581	AN6202
340	CONTIG105	219694	220859	2.55	0.00E+00	transcription_start_site	+	225812	225812	-5535	24582	AN6202
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	-	237916	237916	-4565	24589	AN6205
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	-	237801	237801	-4680	24590	AN6205
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	-	237648	237648	-4833	24591	AN6205
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	-	241591	241591	-1744	24598	AN6207
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	-	241394	241394	-1941	24599	AN6207
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	-	241102	241102	-2233	24600	AN6207
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	-	240158	240158	-3177	24601	AN6207
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	-	241591	241591	-890	24598	AN6207
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	-	241394	241394	-1087	24599	AN6207
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	-	241102	241102	-1379	24600	AN6207
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	-	240158	240158	-2323	24601	AN6207
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	+	244603	244603	-1268	24602	AN6208
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	+	244977	244977	-1642	24603	AN6208
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	+	245199	245199	-1864	24604	AN6208
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	+	245554	245554	-2219	24605	AN6208
841	CONTIG105	243078	243592	1.89	2.05E-02	transcription_start_site	+	246079	246079	-2744	24606	AN6208
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	+	244603	244603	-2121	24602	AN6208
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	+	244977	244977	-2495	24603	AN6208
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	+	245199	245199	-2717	24604	AN6208
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	+	245554	245554	-3072	24605	AN6208
885	CONTIG105	242043	242920	1.85	2.29E-02	transcription_start_site	+	246079	246079	-3597	24606	AN6208
1496	CONTIG106	5111	5390	1.28	6.04E-02	transcription_start_site	-	3414	3414	-1836	24634	AN6220
1496	CONTIG106	5111	5390	1.28	6.04E-02	transcription_start_site	-	2822	2822	-2428	24635	AN6220
1496	CONTIG106	5111	5390	1.28	6.04E-02	transcription_start_site	-	2759	2759	-2491	24636	AN6220
1496	CONTIG106	5111	5390	1.28	6.04E-02	transcription_start_site	-	2606	2606	-2644	24637	AN6220
1708	CONTIG106	10881	11320	1.13	5.49E-02	transcription_start_site	-	7625	7625	-3475	24638	AN6221
1708	CONTIG106	10881	11320	1.13	5.49E-02	transcription_start_site	-	7309	7309	-3791	24639	AN6221
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	-	19167	19167	-2014	24640	AN6223
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	-	19059	19059	-2122	24641	AN6223
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	-	21148	21148	-33	24642	AN6224
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	-	21074	21074	-107	24643	AN6224
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	-	20629	20629	-552	24644	AN6224
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	21389	21389	-207	24645	AN6225
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	21463	21463	-281	24646	AN6225
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	21538	21538	-356	24647	AN6225
2077	CONTIG106	21004	21359	0.9	1.97E-01	transcription_start_site	+	21701	21701	-519	24648	AN6225
507	CONTIG106	45242	45651	2.3	1.62E-03	transcription_start_site	+	47883	47883	-2436	24656	AN6230
507	CONTIG106	45242	45651	2.3	1.62E-03	transcription_start_site	+	47975	47975	-2528	24657	AN6230
507	CONTIG106	45242	45651	2.3	1.62E-03	transcription_start_site	+	49529	49529	-4082	24658	AN6230
1342	CONTIG106	58508	58932	1.4	2.07E-02	transcription_start_site	-	55789	55789	-2931	24662	AN6232
1342	CONTIG106	58508	58932	1.4	2.07E-02	transcription_start_site	-	55599	55599	-3121	24663	AN6232
1342	CONTIG106	58508	58932	1.4	2.07E-02	transcription_start_site	-	55437	55437	-3283	24664	AN6232
1342	CONTIG106	58508	58932	1.4	2.07E-02	transcription_start_site	-	55337	55337	-3383	24665	AN6232
1342	CONTIG106	58508	58932	1.4	2.07E-02	transcription_start_site	-	55227	55227	-3493	24666	AN6232
1342	CONTIG106	58508	58932	1.4	2.07E-02	transcription_start_site	-	55007	55007	-3713	24667	AN6232
1342	CONTIG106	58508	58932	1.4	2.07E-02	transcription_start_site	-	54633	54633	-4087	24668	AN6232
1342	CONTIG106	58508	58932	1.4	2.07E-02	transcription_start_site	-	54307	54307	-4413	24669	AN6232
1342	CONTIG106	58508	58932	1.4	2.07E-02	transcription_start_site	-	54017	54017	-4703	24670	AN6232
184	CONTIG106	63980	64484	2.87	0.00E+00	transcription_start_site	-	60766	60766	-3466	24671	AN6233
184	CONTIG106	63980	64484	2.87	0.00E+00	transcription_start_site	-	60550	60550	-3682	24672	AN6233

572	CONTIG106	64515	65089	2.22	2.32E-03	transcription_start_site	-	60766	60766	-4036	24671	AN6233
572	CONTIG106	64515	65089	2.22	2.32E-03	transcription_start_site	-	60550	60550	-4252	24672	AN6233
572	CONTIG106	64515	65089	2.22	2.32E-03	transcription_start_site	-	65722	65722	920	24674	AN6234
184	CONTIG106	63980	64484	2.87	0.00E+00	transcription_start_site	+	66971	66971	-2739	24675	AN6235
184	CONTIG106	63980	64484	2.87	0.00E+00	transcription_start_site	+	67244	67244	-3012	24676	AN6235
572	CONTIG106	64515	65089	2.22	2.32E-03	transcription_start_site	+	66971	66971	-2169	24675	AN6235
572	CONTIG106	64515	65089	2.22	2.32E-03	transcription_start_site	+	67244	67244	-2442	24676	AN6235
1679	CONTIG107	11784	12058	1.15	6.74E-02	transcription_start_site	-	11793	11793	-128	24680	AN6237
1679	CONTIG107	11784	12058	1.15	6.74E-02	transcription_start_site	-	11412	11412	-509	24681	AN6237
1679	CONTIG107	11784	12058	1.15	6.74E-02	transcription_start_site	-	10430	10430	-1491	24682	AN6237
2007	CONTIG107	15304	15653	0.94	1.38E-01	transcription_start_site	-	11793	11793	-3685	24680	AN6237
2007	CONTIG107	15304	15653	0.94	1.38E-01	transcription_start_site	-	11412	11412	-4066	24681	AN6237
2007	CONTIG107	15304	15653	0.94	1.38E-01	transcription_start_site	-	10430	10430	-5048	24682	AN6237
1679	CONTIG107	11784	12058	1.15	6.74E-02	transcription_start_site	+	12151	12151	-230	24683	AN6238
1679	CONTIG107	11784	12058	1.15	6.74E-02	transcription_start_site	+	12417	12417	-496	24684	AN6238
1679	CONTIG107	11784	12058	1.15	6.74E-02	transcription_start_site	+	12735	12735	-814	24685	AN6238
1679	CONTIG107	11784	12058	1.15	6.74E-02	transcription_start_site	+	13131	13131	-1210	24686	AN6238
2007	CONTIG107	15304	15653	0.94	1.38E-01	transcription_start_site	-	15403	15403	-75	24687	AN6239
2007	CONTIG107	15304	15653	0.94	1.38E-01	transcription_start_site	-	15296	15296	-182	24688	AN6239
1679	CONTIG107	11784	12058	1.15	6.74E-02	transcription_start_site	+	16457	16457	-4536	24689	AN6240
1679	CONTIG107	11784	12058	1.15	6.74E-02	transcription_start_site	+	16761	16761	-4840	24690	AN6240
2007	CONTIG107	15304	15653	0.94	1.38E-01	transcription_start_site	+	16457	16457	-978	24689	AN6240
2007	CONTIG107	15304	15653	0.94	1.38E-01	transcription_start_site	+	16761	16761	-1282	24690	AN6240
755	CONTIG107	24394	24808	1.99	3.37E-03	transcription_start_site	-	19774	19774	-4827	24691	AN6241
755	CONTIG107	24394	24808	1.99	3.37E-03	transcription_start_site	-	21625	21625	-2976	24694	AN6242
755	CONTIG107	24394	24808	1.99	3.37E-03	transcription_start_site	-	21112	21112	-3489	24695	AN6242
755	CONTIG107	24394	24808	1.99	3.37E-03	transcription_start_site	-	20743	20743	-3858	24696	AN6242
755	CONTIG107	24394	24808	1.99	3.37E-03	transcription_start_site	-	20591	20591	-4010	24697	AN6242
1265	CONTIG107	26104	26842	1.47	2.29E-02	transcription_start_site	-	21625	21625	-4848	24694	AN6242
1265	CONTIG107	26104	26842	1.47	2.29E-02	transcription_start_site	-	21112	21112	-5361	24695	AN6242
1612	CONTIG107	24839	26015	1.19	3.02E-02	transcription_start_site	-	21625	21625	-3802	24694	AN6242
1612	CONTIG107	24839	26015	1.19	3.02E-02	transcription_start_site	-	21112	21112	-4315	24695	AN6242
1612	CONTIG107	24839	26015	1.19	3.02E-02	transcription_start_site	-	20743	20743	-4684	24696	AN6242
1612	CONTIG107	24839	26015	1.19	3.02E-02	transcription_start_site	-	20591	20591	-4836	24697	AN6242
755	CONTIG107	24394	24808	1.99	3.37E-03	transcription_start_site	+	28048	28048	-3447	24698	AN6243
755	CONTIG107	24394	24808	1.99	3.37E-03	transcription_start_site	+	28268	28268	-3667	24699	AN6243
755	CONTIG107	24394	24808	1.99	3.37E-03	transcription_start_site	+	29063	29063	-4462	24700	AN6243
1265	CONTIG107	26104	26842	1.47	2.29E-02	transcription_start_site	+	28048	28048	-1575	24698	AN6243
1265	CONTIG107	26104	26842	1.47	2.29E-02	transcription_start_site	+	28268	28268	-1795	24699	AN6243
1265	CONTIG107	26104	26842	1.47	2.29E-02	transcription_start_site	+	29063	29063	-2590	24700	AN6243
1521	CONTIG107	27990	28339	1.26	4.78E-02	transcription_start_site	+	28268	28268	-103	24699	AN6243
1521	CONTIG107	27990	28339	1.26	4.78E-02	transcription_start_site	+	28048	28048	116	24698	AN6243
1521	CONTIG107	27990	28339	1.26	4.78E-02	transcription_start_site	+	29063	29063	-898	24700	AN6243
1612	CONTIG107	24839	26015	1.19	3.02E-02	transcription_start_site	+	28048	28048	-2621	24698	AN6243
1612	CONTIG107	24839	26015	1.19	3.02E-02	transcription_start_site	+	28268	28268	-2841	24699	AN6243
1612	CONTIG107	24839	26015	1.19	3.02E-02	transcription_start_site	+	29063	29063	-3636	24700	AN6243
1940	CONTIG107	27239	27894	0.98	7.38E-02	transcription_start_site	+	28048	28048	-481	24698	AN6243
1940	CONTIG107	27239	27894	0.98	7.38E-02	transcription_start_site	+	28268	28268	-701	24699	AN6243
1940	CONTIG107	27239	27894	0.98	7.38E-02	transcription_start_site	+	29063	29063	-1496	24700	AN6243
1265	CONTIG107	26104	26842	1.47	2.29E-02	transcription_start_site	+	31567	31567	-5094	24701	AN6244
1521	CONTIG107	27990	28339	1.26	4.78E-02	transcription_start_site	+	31567	31567	-3402	24701	AN6244
1521	CONTIG107	27990	28339	1.26	4.78E-02	transcription_start_site	+	32178	32178	-4013	24702	AN6244
1940	CONTIG107	27239	27894	0.98	7.38E-02	transcription_start_site	+	31567	31567	-4000	24701	AN6244
1940	CONTIG107	27239	27894	0.98	7.38E-02	transcription_start_site	+	32178	32178	-4611	24702	AN6244
1182	CONTIG107	34355	34784	1.54	1.80E-02	transcription_start_site	-	34039	34039	-530	24703	AN6245
1182	CONTIG107	34355	34784	1.54	1.80E-02	transcription_start_site	-	33592	33592	-977	24704	AN6245
1998	CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	-	34039	34039	-1623	24703	AN6245

1998 CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	-	33592	33592	-2070	24704	AN6245
1182 CONTIG107	34355	34784	1.54	1.80E-02	transcription_start_site	+	35262	35262	-692	24705	AN6246
1182 CONTIG107	34355	34784	1.54	1.80E-02	transcription_start_site	+	35538	35538	-968	24706	AN6246
1182 CONTIG107	34355	34784	1.54	1.80E-02	transcription_start_site	+	35686	35686	-1116	24707	AN6246
1998 CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	+	35686	35686	-23	24707	AN6246
1998 CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	+	35538	35538	124	24706	AN6246
1998 CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	+	35262	35262	400	24705	AN6246
1182 CONTIG107	34355	34784	1.54	1.80E-02	transcription_start_site	+	37178	37178	-2608	24708	AN6247
1182 CONTIG107	34355	34784	1.54	1.80E-02	transcription_start_site	+	37799	37799	-3229	24709	AN6247
1998 CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	+	37178	37178	-1515	24708	AN6247
1998 CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	+	37799	37799	-2136	24709	AN6247
1998 CONTIG107	34965	36360	0.94	4.39E-02	transcription_start_site	+	41329	41329	-5666	24710	AN6248
834 CONTIG107	43970	44529	1.89	5.08E-03	transcription_start_site	+	44790	44790	-540	24713	AN6249
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	48246	48246	-947	24714	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	47853	47853	-1340	24715	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	47746	47746	-1447	24716	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	47621	47621	-1572	24717	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	47506	47506	-1687	24718	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	47328	47328	-1865	24719	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	47118	47118	-2075	24720	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	46838	46838	-2355	24721	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	46680	46680	-2513	24722	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	46532	46532	-2661	24723	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	-	46179	46179	-3014	24724	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	48246	48246	-2273	24714	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	47853	47853	-2666	24715	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	47746	47746	-2773	24716	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	47621	47621	-2898	24717	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	47506	47506	-3013	24718	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	47328	47328	-3191	24719	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	47118	47118	-3401	24720	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	46838	46838	-3681	24721	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	46680	46680	-3839	24722	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	46532	46532	-3987	24723	AN6250
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	-	46179	46179	-4340	24724	AN6250
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	+	51305	51305	-2112	24725	AN6251
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	+	51464	51464	-2271	24726	AN6251
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	+	51305	51305	-785	24725	AN6251
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	+	51464	51464	-944	24726	AN6251
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	+	52885	52885	-3692	24727	AN6252
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	+	53042	53042	-3849	24728	AN6252
1183 CONTIG107	48980	49406	1.54	1.80E-02	transcription_start_site	+	53695	53695	-4502	24729	AN6252
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	+	52885	52885	-2365	24727	AN6252
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	+	53042	53042	-2522	24728	AN6252
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	+	53695	53695	-3175	24729	AN6252
1346 CONTIG107	50120	50919	1.4	3.01E-02	transcription_start_site	+	54624	54624	-4104	24730	AN6253
2139 CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	57076	57076	-76	24734	AN6254
2139 CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	56908	56908	91	24733	AN6254
2139 CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	56841	56841	158	24732	AN6254
2139 CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	56624	56624	375	24731	AN6254
1838 CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	-	59303	59303	-209	24735	AN6255
1838 CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	-	59086	59086	-426	24736	AN6255
1838 CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	-	59003	59003	-509	24737	AN6255
1838 CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	-	58864	58864	-648	24738	AN6255
1838 CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	-	58743	58743	-769	24739	AN6255
1838 CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	-	60635	60635	1122	24741	AN6256
1838 CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	61403	61403	-1890	24742	AN6257

1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	61673	61673	-2160	24743	AN6257
1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	61840	61840	-2327	24744	AN6257
1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	62000	62000	-2487	24745	AN6257
1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	62287	62287	-2774	24746	AN6257
1838	CONTIG107	59343	59682	1.05	9.60E-02	transcription_start_site	+	62425	62425	-2912	24747	AN6257
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	61403	61403	-4403	24742	AN6257
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	61673	61673	-4673	24743	AN6257
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	61840	61840	-4840	24744	AN6257
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	62000	62000	-5000	24745	AN6257
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	62287	62287	-5287	24746	AN6257
2139	CONTIG107	56345	57654	0.84	3.16E-02	transcription_start_site	+	62425	62425	-5425	24747	AN6257
904	CONTIG107	108751	109030	1.82	7.08E-03	transcription_start_site	-	108257	108257	-633	24780	AN6271
904	CONTIG107	108751	109030	1.82	7.08E-03	transcription_start_site	-	108038	108038	-852	24781	AN6271
904	CONTIG107	108751	109030	1.82	7.08E-03	transcription_start_site	-	107797	107797	-1093	24782	AN6271
904	CONTIG107	108751	109030	1.82	7.08E-03	transcription_start_site	+	109125	109125	-234	24783	AN6272
904	CONTIG107	108751	109030	1.82	7.08E-03	transcription_start_site	+	109250	109250	-359	24784	AN6272
904	CONTIG107	108751	109030	1.82	7.08E-03	transcription_start_site	+	109730	109730	-839	24785	AN6272
904	CONTIG107	108751	109030	1.82	7.08E-03	transcription_start_site	+	112351	112351	-3460	24786	AN6273
1472	CONTIG107	119106	119605	1.29	2.07E-02	transcription_start_site	-	114438	114438	-4917	24787	AN6274
2056	CONTIG107	114616	114955	0.91	1.54E-01	transcription_start_site	-	114438	114438	-347	24787	AN6274
2056	CONTIG107	114616	114955	0.91	1.54E-01	transcription_start_site	-	113388	113388	-1397	24788	AN6274
2056	CONTIG107	114616	114955	0.91	1.54E-01	transcription_start_site	-	113276	113276	-1509	24789	AN6274
1472	CONTIG107	119106	119605	1.29	2.07E-02	transcription_start_site	-	118085	118085	-1270	24790	AN6275
318	CONTIG107	124886	125248	2.59	0.00E+00	transcription_start_site	-	120099	120099	-4968	24791	AN6276
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	-	120099	120099	-4134	24791	AN6276
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	-	119880	119880	-4353	24792	AN6276
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	-	119752	119752	-4481	24793	AN6276
1472	CONTIG107	119106	119605	1.29	2.07E-02	transcription_start_site	-	119752	119752	396	24793	AN6276
1472	CONTIG107	119106	119605	1.29	2.07E-02	transcription_start_site	-	119880	119880	524	24792	AN6276
1472	CONTIG107	119106	119605	1.29	2.07E-02	transcription_start_site	-	120099	120099	743	24791	AN6276
318	CONTIG107	124886	125248	2.59	0.00E+00	transcription_start_site	-	122901	122901	-2166	24794	AN6277
318	CONTIG107	124886	125248	2.59	0.00E+00	transcription_start_site	-	121374	121374	-3693	24795	AN6277
318	CONTIG107	124886	125248	2.59	0.00E+00	transcription_start_site	-	121265	121265	-3802	24796	AN6277
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	-	122901	122901	-1332	24794	AN6277
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	-	121374	121374	-2859	24795	AN6277
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	-	121265	121265	-2968	24796	AN6277
318	CONTIG107	124886	125248	2.59	0.00E+00	transcription_start_site	+	125294	125294	-227	24797	AN6278
318	CONTIG107	124886	125248	2.59	0.00E+00	transcription_start_site	+	126250	126250	-1183	24798	AN6278
318	CONTIG107	124886	125248	2.59	0.00E+00	transcription_start_site	+	126762	126762	-1695	24799	AN6278
318	CONTIG107	124886	125248	2.59	0.00E+00	transcription_start_site	+	127027	127027	-1960	24800	AN6278
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	+	125294	125294	-1061	24797	AN6278
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	+	126250	126250	-2017	24798	AN6278
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	+	126762	126762	-2529	24799	AN6278
377	CONTIG107	124061	124405	2.48	0.00E+00	transcription_start_site	+	127027	127027	-2794	24800	AN6278
502	CONTIG107	129921	131080	2.31	3.81E-04	transcription_start_site	-	129687	129687	-813	24801	AN6279
502	CONTIG107	129921	131080	2.31	3.81E-04	transcription_start_site	-	129534	129534	-966	24802	AN6279
502	CONTIG107	129921	131080	2.31	3.81E-04	transcription_start_site	-	129402	129402	-1098	24803	AN6279
502	CONTIG107	129921	131080	2.31	3.81E-04	transcription_start_site	-	127689	127689	-2811	24804	AN6279
1225	CONTIG107	133876	134470	1.5	8.99E-03	transcription_start_site	-	129687	129687	-4486	24801	AN6279
1225	CONTIG107	133876	134470	1.5	8.99E-03	transcription_start_site	-	129534	129534	-4639	24802	AN6279
1225	CONTIG107	133876	134470	1.5	8.99E-03	transcription_start_site	-	129402	129402	-4771	24803	AN6279
502	CONTIG107	129921	131080	2.31	3.81E-04	transcription_start_site	-	131732	131732	1231	24807	AN6280
1225	CONTIG107	133876	134470	1.5	8.99E-03	transcription_start_site	-	133737	133737	-436	24805	AN6280
1225	CONTIG107	133876	134470	1.5	8.99E-03	transcription_start_site	-	133473	133473	-700	24806	AN6280
1225	CONTIG107	133876	134470	1.5	8.99E-03	transcription_start_site	-	131732	131732	-2441	24807	AN6280
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	-	147763	147763	-2992	24812	AN6284
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	-	147763	147763	-588	24812	AN6284

1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	150030	150030	725	24816	AN6285
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	149814	149814	941	24815	AN6285
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	149632	149632	1123	24814	AN6285
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	149529	149529	-1177	24813	AN6285
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	149632	149632	-1280	24814	AN6285
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	149814	149814	-1462	24815	AN6285
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	150030	150030	-1678	24816	AN6285
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	151015	151015	-260	24817	AN6286
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	151243	151243	-488	24818	AN6286
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	151357	151357	-602	24819	AN6286
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	151427	151427	-672	24820	AN6286
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	151614	151614	-859	24821	AN6286
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	151766	151766	-1011	24822	AN6286
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	153316	153316	-2561	24823	AN6286
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	153407	153407	-2652	24824	AN6286
1839	CONTIG107	150543	150967	1.05	9.60E-02	transcription_start_site	+	154264	154264	-3509	24825	AN6286
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	151015	151015	-2663	24817	AN6286
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	151243	151243	-2891	24818	AN6286
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	151357	151357	-3005	24819	AN6286
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	151427	151427	-3075	24820	AN6286
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	151614	151614	-3262	24821	AN6286
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	151766	151766	-3414	24822	AN6286
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	153316	153316	-4964	24823	AN6286
2057	CONTIG107	148067	148636	0.91	1.54E-01	transcription_start_site	+	153407	153407	-5055	24824	AN6286
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	-	172777	172777	-4742	24847	AN6293
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	-	172451	172451	-5068	24848	AN6293
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	-	174706	174706	-2813	24856	AN6294
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	-	174382	174382	-3137	24857	AN6294
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	-	174243	174243	-3276	24858	AN6294
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	-	174027	174027	-3492	24859	AN6294
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	-	173866	173866	-3653	24860	AN6294
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	-	176712	176712	-807	24861	AN6295
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	-	176548	176548	-971	24862	AN6295
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	178041	178041	-522	24863	AN6296
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	178208	178208	-689	24864	AN6296
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	178457	178457	-938	24865	AN6296
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	179437	179437	-1918	24866	AN6296
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	179793	179793	-2274	24867	AN6296
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	180211	180211	-2692	24868	AN6297
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	180448	180448	-2929	24869	AN6297
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	180597	180597	-3078	24870	AN6297
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	181096	181096	-3577	24871	AN6297
2229	CONTIG107	181895	182239	0.77	1.81E-01	transcription_start_site	+	181096	181096	971	24871	AN6297
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	182124	182124	-4605	24872	AN6298
1478	CONTIG107	177382	177656	1.29	4.20E-02	transcription_start_site	+	182558	182558	-5039	24873	AN6298
2229	CONTIG107	181895	182239	0.77	1.81E-01	transcription_start_site	+	182124	182124	-57	24872	AN6298
2229	CONTIG107	181895	182239	0.77	1.81E-01	transcription_start_site	+	182558	182558	-491	24873	AN6298
2229	CONTIG107	181895	182239	0.77	1.81E-01	transcription_start_site	+	186784	186784	-4717	24876	AN6300
2229	CONTIG107	181895	182239	0.77	1.81E-01	transcription_start_site	+	186925	186925	-4858	24877	AN6300
503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	198695	198695	-658	24894	AN6305
503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	199515	199515	-1478	24895	AN6305
503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	199821	199821	-1784	24896	AN6305
503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	200247	200247	-2210	24897	AN6305
503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	202158	202158	-4121	24900	AN6307
503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	202313	202313	-4276	24901	AN6307
503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	202400	202400	-4363	24902	AN6307
503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	202551	202551	-4514	24903	AN6307

503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	202686	202686	-4649	24904	AN6307
503	CONTIG107	197780	198294	2.31	3.81E-04	transcription_start_site	+	203003	203003	-4966	24905	AN6307
302	CONTIG107	245037	245541	2.62	0.00E+00	transcription_start_site	-	243562	243562	-1727	24927	AN6317
302	CONTIG107	245037	245541	2.62	0.00E+00	transcription_start_site	-	243228	243228	-2061	24928	AN6317
690	CONTIG107	244359	244868	2.06	2.32E-03	transcription_start_site	-	243562	243562	-1051	24927	AN6317
690	CONTIG107	244359	244868	2.06	2.32E-03	transcription_start_site	-	243228	243228	-1385	24928	AN6317
690	CONTIG107	244359	244868	2.06	2.32E-03	transcription_start_site	-	239627	239627	-4986	24929	AN6317
302	CONTIG107	245037	245541	2.62	0.00E+00	transcription_start_site	+	246085	246085	-796	24931	AN6318
302	CONTIG107	245037	245541	2.62	0.00E+00	transcription_start_site	+	246254	246254	-965	24932	AN6318
302	CONTIG107	245037	245541	2.62	0.00E+00	transcription_start_site	+	246498	246498	-1209	24933	AN6318
690	CONTIG107	244359	244868	2.06	2.32E-03	transcription_start_site	+	246085	246085	-1471	24931	AN6318
690	CONTIG107	244359	244868	2.06	2.32E-03	transcription_start_site	+	246254	246254	-1640	24932	AN6318
690	CONTIG107	244359	244868	2.06	2.32E-03	transcription_start_site	+	246498	246498	-1884	24933	AN6318
1146	CONTIG107	276242	277037	1.57	1.85E-03	transcription_start_site	-	273011	273011	-3628	24969	AN6325
1146	CONTIG107	276242	277037	1.57	1.85E-03	transcription_start_site	-	272759	272759	-3880	24970	AN6325
1146	CONTIG107	276242	277037	1.57	1.85E-03	transcription_start_site	-	272237	272237	-4402	24971	AN6325
1389	CONTIG107	297843	298252	1.36	3.34E-02	transcription_start_site	+	298778	298778	-730	24981	AN6330
1389	CONTIG107	297843	298252	1.36	3.34E-02	transcription_start_site	+	298865	298865	-817	24982	AN6330
1389	CONTIG107	297843	298252	1.36	3.34E-02	transcription_start_site	+	298972	298972	-924	24983	AN6330
1389	CONTIG107	297843	298252	1.36	3.34E-02	transcription_start_site	+	299085	299085	-1037	24984	AN6330
1389	CONTIG107	297843	298252	1.36	3.34E-02	transcription_start_site	+	301575	301575	-3527	24985	AN6330
1389	CONTIG107	297843	298252	1.36	3.34E-02	transcription_start_site	+	302306	302306	-4258	24986	AN6331
1389	CONTIG107	297843	298252	1.36	3.34E-02	transcription_start_site	+	302435	302435	-4387	24987	AN6331
1389	CONTIG107	297843	298252	1.36	3.34E-02	transcription_start_site	+	302631	302631	-4583	24988	AN6331
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	-	318938	318938	-2446	25001	AN6337
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	-	318868	318868	-2516	25002	AN6337
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	-	318766	318766	-2618	25003	AN6337
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	-	318635	318635	-2749	25004	AN6337
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	-	318938	318938	-662	25001	AN6337
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	-	318868	318868	-732	25002	AN6337
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	-	318766	318766	-834	25003	AN6337
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	-	318635	318635	-965	25004	AN6337
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	321679	321679	-294	25005	AN6338
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	321892	321892	-507	25006	AN6338
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	321984	321984	-599	25007	AN6338
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	322117	322117	-732	25008	AN6338
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	322414	322414	-1029	25009	AN6338
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	323296	323296	-1911	25010	AN6338
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	+	321679	321679	-2078	25005	AN6338
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	+	321892	321892	-2291	25006	AN6338
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	+	321984	321984	-2383	25007	AN6338
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	+	322117	322117	-2516	25008	AN6338
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	+	322414	322414	-2813	25009	AN6338
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	+	323296	323296	-3695	25010	AN6338
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	324526	324526	-3141	25011	AN6339
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	325019	325019	-3634	25012	AN6339
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	325189	325189	-3804	25013	AN6339
1830	CONTIG107	321166	321603	1.05	5.49E-02	transcription_start_site	+	325401	325401	-4016	25014	AN6339
2002	CONTIG107	319426	319775	0.94	8.54E-02	transcription_start_site	+	324526	324526	-4925	25011	AN6339
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	-	337961	337961	-932	25031	AN6342
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	-	337853	337853	-1040	25032	AN6342
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	-	337690	337690	-1203	25033	AN6342
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	-	337251	337251	-1642	25034	AN6342
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	-	336926	336926	-1967	25035	AN6342
533	CONTIG107	338717	339069	2.27	7.06E-04	transcription_start_site	-	335848	335848	-3045	25036	AN6342
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	-	350473	350473	-4800	25042	AN6346
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	-	350327	350327	-4946	25043	AN6346

1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	-	350473	350473	-2999	25042	AN6346
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	-	350327	350327	-3145	25043	AN6346
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	-	348858	348858	-4614	25044	AN6346
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	-	353053	353053	-2220	25045	AN6347
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	-	351525	351525	-3748	25046	AN6347
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	-	353053	353053	-419	25045	AN6347
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	-	351525	351525	-1947	25046	AN6347
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	-	355134	355134	-139	25047	AN6348
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	-	354484	354484	-789	25048	AN6348
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	-	354484	354484	1012	25048	AN6348
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	355527	355527	-253	25049	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	355751	355751	-477	25050	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	356508	356508	-1234	25051	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	356760	356760	-1486	25052	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	357771	357771	-2497	25053	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	358059	358059	-2785	25054	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	358338	358338	-3064	25055	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	358694	358694	-3420	25056	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	359261	359261	-3987	25057	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	359452	359452	-4178	25058	AN6349
1076	CONTIG107	355129	355418	1.64	1.25E-02	transcription_start_site	+	360125	360125	-4851	25059	AN6349
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	+	355527	355527	-2055	25049	AN6349
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	+	355751	355751	-2279	25050	AN6349
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	+	356508	356508	-3036	25051	AN6349
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	+	356760	356760	-3288	25052	AN6349
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	+	357771	357771	-4299	25053	AN6349
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	+	358059	358059	-4587	25054	AN6349
1151	CONTIG107	353259	353685	1.57	1.54E-02	transcription_start_site	+	358338	358338	-4866	25055	AN6349
2323	CONTIG107	362037	362906	0.63	1.13E-01	transcription_start_site	+	361327	361327	1144	25060	AN6350
77	CONTIG107	364652	365166	3.15	0.00E+00	transcription_start_site	+	364584	364584	325	25066	AN6351
77	CONTIG107	364652	365166	3.15	0.00E+00	transcription_start_site	+	364418	364418	491	25065	AN6351
2323	CONTIG107	362037	362906	0.63	1.13E-01	transcription_start_site	+	362585	362585	-113	25061	AN6351
2323	CONTIG107	362037	362906	0.63	1.13E-01	transcription_start_site	+	362723	362723	-251	25062	AN6351
2323	CONTIG107	362037	362906	0.63	1.13E-01	transcription_start_site	+	363037	363037	-565	25063	AN6351
2323	CONTIG107	362037	362906	0.63	1.13E-01	transcription_start_site	+	363353	363353	-881	25064	AN6351
2323	CONTIG107	362037	362906	0.63	1.13E-01	transcription_start_site	+	364418	364418	-1946	25065	AN6351
2323	CONTIG107	362037	362906	0.63	1.13E-01	transcription_start_site	+	364584	364584	-2112	25066	AN6351
77	CONTIG107	364652	365166	3.15	0.00E+00	transcription_start_site	+	365784	365784	-875	25067	AN6352
77	CONTIG107	364652	365166	3.15	0.00E+00	transcription_start_site	+	366779	366779	-1870	25068	AN6352
2323	CONTIG107	362037	362906	0.63	1.13E-01	transcription_start_site	+	365784	365784	-3312	25067	AN6352
2323	CONTIG107	362037	362906	0.63	1.13E-01	transcription_start_site	+	366779	366779	-4307	25068	AN6352
2008	CONTIG107	388579	389303	0.94	1.38E-01	transcription_start_site	-	384401	384401	-4540	25080	AN6358
2049	CONTIG107	387904	388328	0.91	9.90E-02	transcription_start_site	-	384401	384401	-3715	25080	AN6358
2008	CONTIG107	388579	389303	0.94	1.38E-01	transcription_start_site	-	387808	387808	-1133	25081	AN6359
2008	CONTIG107	388579	389303	0.94	1.38E-01	transcription_start_site	-	387398	387398	-1543	25082	AN6359
2049	CONTIG107	387904	388328	0.91	9.90E-02	transcription_start_site	-	387808	387808	-308	25081	AN6359
2049	CONTIG107	387904	388328	0.91	9.90E-02	transcription_start_site	-	387398	387398	-718	25082	AN6359
2008	CONTIG107	388579	389303	0.94	1.38E-01	transcription_start_site	+	389079	389079	-138	25083	AN6360
2049	CONTIG107	387904	388328	0.91	9.90E-02	transcription_start_site	+	389079	389079	-963	25083	AN6360
2008	CONTIG107	388579	389303	0.94	1.38E-01	transcription_start_site	+	392420	392420	-3479	25088	AN6362
2008	CONTIG107	388579	389303	0.94	1.38E-01	transcription_start_site	+	392786	392786	-3845	25089	AN6362
2049	CONTIG107	387904	388328	0.91	9.90E-02	transcription_start_site	+	392420	392420	-4304	25088	AN6362
2049	CONTIG107	387904	388328	0.91	9.90E-02	transcription_start_site	+	392786	392786	-4670	25089	AN6362
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	-	400056	400056	-3137	25095	AN6365
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	-	399827	399827	-3366	25096	AN6365
2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	-	400056	400056	-552	25095	AN6365
2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	-	399827	399827	-781	25096	AN6365

2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	+	400619	400619	-11	25097	AN6366
2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	+	400681	400681	-73	25098	AN6366
2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	+	400894	400894	-286	25099	AN6366
2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	+	401571	401571	-963	25100	AN6366
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	-	403091	403091	-102	25101	AN6367
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	-	402762	402762	-431	25102	AN6367
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	403553	403553	-360	25103	AN6368
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	403840	403840	-647	25104	AN6368
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	405196	405196	-2003	25105	AN6368
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	405661	405661	-2468	25106	AN6368
2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	+	403553	403553	-2945	25103	AN6368
2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	+	403840	403840	-3232	25104	AN6368
2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	+	405196	405196	-4588	25105	AN6368
2050	CONTIG107	400351	400865	0.91	9.90E-02	transcription_start_site	+	405661	405661	-5053	25106	AN6368
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	406670	406670	-3477	25107	AN6369
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	406949	406949	-3756	25108	AN6369
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	407244	407244	-4051	25109	AN6369
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	407626	407626	-4433	25110	AN6369
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	408043	408043	-4850	25111	AN6369
1789	CONTIG107	403056	403330	1.08	8.63E-02	transcription_start_site	+	408172	408172	-4979	25112	AN6369
589	CONTIG107	414996	415330	2.2	1.09E-03	transcription_start_site	-	413017	413017	-2146	25116	AN6370
589	CONTIG107	414996	415330	2.2	1.09E-03	transcription_start_site	+	417177	417177	-2014	25117	AN6371
1470	CONTIG108	14343	14693	1.29	1.61E-02	transcription_start_site	+	13847	13847	671	25173	AN6386
1470	CONTIG108	14343	14693	1.29	1.61E-02	transcription_start_site	+	13695	13695	823	25172	AN6386
1470	CONTIG108	14343	14693	1.29	1.61E-02	transcription_start_site	+	14772	14772	-254	25174	AN6387
1470	CONTIG108	14343	14693	1.29	1.61E-02	transcription_start_site	+	14925	14925	-407	25175	AN6387
1470	CONTIG108	14343	14693	1.29	1.61E-02	transcription_start_site	+	15164	15164	-646	25176	AN6387
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	-	28197	28197	-370	25192	AN6391
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	-	27980	27980	-587	25193	AN6391
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	-	27833	27833	-734	25194	AN6391
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	-	27675	27675	-892	25195	AN6391
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	-	27097	27097	-1470	25196	AN6391
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	-	26976	26976	-1591	25197	AN6391
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	-	28197	28197	-2033	25192	AN6391
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	-	27980	27980	-2250	25193	AN6391
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	-	27833	27833	-2397	25194	AN6391
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	-	27675	27675	-2555	25195	AN6391
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	-	27097	27097	-3133	25196	AN6391
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	-	26976	26976	-3254	25197	AN6391
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	+	30753	30753	-2185	25198	AN6392
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	+	31263	31263	-2695	25199	AN6392
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	+	31530	31530	-2962	25200	AN6392
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	+	31708	31708	-3140	25201	AN6392
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	+	32384	32384	-3816	25202	AN6392
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	30753	30753	-523	25198	AN6392
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	31263	31263	-1033	25199	AN6392
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	31530	31530	-1300	25200	AN6392
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	31708	31708	-1478	25201	AN6392
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	32384	32384	-2154	25202	AN6392
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	+	32723	32723	-4155	25203	AN6393
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	+	32931	32931	-4363	25204	AN6393
1921	CONTIG108	28428	28707	0.99	9.60E-02	transcription_start_site	+	33402	33402	-4834	25205	AN6393
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	32723	32723	-2493	25203	AN6393
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	32931	32931	-2701	25204	AN6393
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	33402	33402	-3172	25205	AN6393
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	34077	34077	-3847	25206	AN6394
1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	34756	34756	-4526	25207	AN6394

1968	CONTIG108	29868	30592	0.96	4.51E-02	transcription_start_site	+	35046	35046	-4816	25208	AN6394
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	-	41345	41345	-3724	25213	AN6396
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	-	41163	41163	-3906	25214	AN6396
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	-	41027	41027	-4042	25215	AN6396
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	-	39867	39867	-5202	25216	AN6396
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	+	44621	44621	448	25220	AN6397
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	+	45106	45106	-37	25221	AN6398
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	+	47270	47270	-2201	25222	AN6399
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	+	47581	47581	-2512	25223	AN6399
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	+	48497	48497	-3428	25224	AN6399
2125	CONTIG108	44857	45281	0.86	1.54E-01	transcription_start_site	+	50219	50219	-5150	25225	AN6400
499	CONTIG108	58817	59154	2.31	0.00E+00	transcription_start_site	-	58669	58669	-316	25236	AN6402
499	CONTIG108	58817	59154	2.31	0.00E+00	transcription_start_site	-	58321	58321	-664	25237	AN6402
499	CONTIG108	58817	59154	2.31	0.00E+00	transcription_start_site	-	57282	57282	-1703	25238	AN6402
1036	CONTIG108	57232	57517	1.68	7.70E-03	transcription_start_site	-	57282	57282	-92	25238	AN6402
1036	CONTIG108	57232	57517	1.68	7.70E-03	transcription_start_site	-	58321	58321	946	25237	AN6402
499	CONTIG108	58817	59154	2.31	0.00E+00	transcription_start_site	+	59388	59388	-402	25239	AN6403
499	CONTIG108	58817	59154	2.31	0.00E+00	transcription_start_site	+	59788	59788	-802	25240	AN6403
499	CONTIG108	58817	59154	2.31	0.00E+00	transcription_start_site	+	59875	59875	-889	25241	AN6403
499	CONTIG108	58817	59154	2.31	0.00E+00	transcription_start_site	+	60398	60398	-1412	25242	AN6403
1036	CONTIG108	57232	57517	1.68	7.70E-03	transcription_start_site	+	59388	59388	-2013	25239	AN6403
1036	CONTIG108	57232	57517	1.68	7.70E-03	transcription_start_site	+	59788	59788	-2413	25240	AN6403
1036	CONTIG108	57232	57517	1.68	7.70E-03	transcription_start_site	+	59875	59875	-2500	25241	AN6403
1036	CONTIG108	57232	57517	1.68	7.70E-03	transcription_start_site	+	60398	60398	-3023	25242	AN6403
499	CONTIG108	58817	59154	2.31	0.00E+00	transcription_start_site	+	63451	63451	-4465	25243	AN6404
1432	CONTIG108	66155	66429	1.32	3.01E-02	transcription_start_site	-	66353	66353	61	25244	AN6405
1432	CONTIG108	66155	66429	1.32	3.01E-02	transcription_start_site	-	66115	66115	-177	25245	AN6405
1432	CONTIG108	66155	66429	1.32	3.01E-02	transcription_start_site	-	65505	65505	-787	25246	AN6405
1432	CONTIG108	66155	66429	1.32	3.01E-02	transcription_start_site	-	65450	65450	-842	25247	AN6405
1432	CONTIG108	66155	66429	1.32	3.01E-02	transcription_start_site	+	66621	66621	-329	25248	AN6406
1432	CONTIG108	66155	66429	1.32	3.01E-02	transcription_start_site	+	67013	67013	-721	25249	AN6406
1432	CONTIG108	66155	66429	1.32	3.01E-02	transcription_start_site	+	71154	71154	-4862	25250	AN6407
1432	CONTIG108	66155	66429	1.32	3.01E-02	transcription_start_site	+	71252	71252	-4960	25251	AN6407
578	CONTIG108	86868	87202	2.21	2.06E-04	transcription_start_site	+	87618	87618	-583	25271	AN6413
578	CONTIG108	86868	87202	2.21	2.06E-04	transcription_start_site	+	87842	87842	-807	25272	AN6413
578	CONTIG108	86868	87202	2.21	2.06E-04	transcription_start_site	+	88415	88415	-1380	25273	AN6413
578	CONTIG108	86868	87202	2.21	2.06E-04	transcription_start_site	+	90294	90294	-3259	25274	AN6414
578	CONTIG108	86868	87202	2.21	2.06E-04	transcription_start_site	+	90425	90425	-3390	25275	AN6414
578	CONTIG108	86868	87202	2.21	2.06E-04	transcription_start_site	+	90557	90557	-3522	25276	AN6414
578	CONTIG108	86868	87202	2.21	2.06E-04	transcription_start_site	+	91280	91280	-4245	25277	AN6414
1131	CONTIG108	123766	124100	1.58	1.06E-02	transcription_start_site	-	123766	123766	-167	25319	AN6426
1131	CONTIG108	123766	124100	1.58	1.06E-02	transcription_start_site	-	123232	123232	-701	25320	AN6426
1131	CONTIG108	123766	124100	1.58	1.06E-02	transcription_start_site	+	129050	129050	-5117	25326	AN6428
531	CONTIG108	165453	165812	2.27	2.51E-04	transcription_start_site	+	166474	166474	-841	25367	AN6437
531	CONTIG108	165453	165812	2.27	2.51E-04	transcription_start_site	+	166651	166651	-1018	25368	AN6437
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	-	176596	176596	-4230	25369	AN6438
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	-	176531	176531	-4295	25370	AN6438
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	-	178283	178283	-4674	25371	AN6439
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	-	178062	178062	-4895	25372	AN6439
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	-	178283	178283	-2543	25371	AN6439
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	-	178062	178062	-2764	25372	AN6439
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	-	180220	180220	-2737	25373	AN6440
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	-	179927	179927	-3030	25374	AN6440
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	-	180220	180220	-606	25373	AN6440
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	-	179927	179927	-899	25374	AN6440
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	+	181874	181874	1083	25377	AN6441
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	+	181181	181181	-355	25375	AN6441

915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	+	181412	181412	-586	25376	AN6441
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	+	181874	181874	-1048	25377	AN6441
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	+	185622	185622	-2665	25378	AN6442
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	+	185823	185823	-2866	25379	AN6442
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	+	186330	186330	-3373	25380	AN6442
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	+	186626	186626	-3669	25381	AN6442
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	+	187131	187131	-4174	25382	AN6442
433	CONTIG108	182780	183134	2.41	0.00E+00	transcription_start_site	+	187551	187551	-4594	25383	AN6442
434	CONTIG108	187061	187570	2.41	0.00E+00	transcription_start_site	+	187131	187131	184	25382	AN6442
434	CONTIG108	187061	187570	2.41	0.00E+00	transcription_start_site	+	187551	187551	-235	25383	AN6442
434	CONTIG108	187061	187570	2.41	0.00E+00	transcription_start_site	+	186626	186626	689	25381	AN6442
434	CONTIG108	187061	187570	2.41	0.00E+00	transcription_start_site	+	186330	186330	985	25380	AN6442
434	CONTIG108	187061	187570	2.41	0.00E+00	transcription_start_site	+	189047	189047	-1731	25384	AN6442
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	+	185622	185622	-4796	25378	AN6442
915	CONTIG108	180685	180967	1.81	4.57E-03	transcription_start_site	+	185823	185823	-4997	25379	AN6442
1616	CONTIG108	193351	193788	1.19	4.78E-02	transcription_start_site	-	193571	193571	1	25385	AN6443
1616	CONTIG108	193351	193788	1.19	4.78E-02	transcription_start_site	-	193266	193266	-303	25386	AN6443
1616	CONTIG108	193351	193788	1.19	4.78E-02	transcription_start_site	-	194728	194728	1158	25388	AN6444
1616	CONTIG108	193351	193788	1.19	4.78E-02	transcription_start_site	+	198190	198190	-4620	25389	AN6445
1616	CONTIG108	193351	193788	1.19	4.78E-02	transcription_start_site	+	198454	198454	-4884	25390	AN6445
1616	CONTIG108	193351	193788	1.19	4.78E-02	transcription_start_site	+	198625	198625	-5055	25391	AN6445
2033	CONTIG108	252540	253119	0.92	7.38E-02	transcription_start_site	-	252579	252579	-250	25460	AN6461
2033	CONTIG108	252540	253119	0.92	7.38E-02	transcription_start_site	-	252329	252329	-500	25461	AN6461
2033	CONTIG108	252540	253119	0.92	7.38E-02	transcription_start_site	-	252178	252178	-651	25462	AN6461
2033	CONTIG108	252540	253119	0.92	7.38E-02	transcription_start_site	-	251811	251811	-1018	25463	AN6461
2033	CONTIG108	252540	253119	0.92	7.38E-02	transcription_start_site	-	250897	250897	-1932	25464	AN6461
2033	CONTIG108	252540	253119	0.92	7.38E-02	transcription_start_site	+	253301	253301	-471	25465	AN6462
2033	CONTIG108	252540	253119	0.92	7.38E-02	transcription_start_site	+	253458	253458	-628	25466	AN6462
2033	CONTIG108	252540	253119	0.92	7.38E-02	transcription_start_site	+	253909	253909	-1079	25467	AN6462
2033	CONTIG108	252540	253119	0.92	7.38E-02	transcription_start_site	+	254368	254368	-1538	25468	AN6462
2126	CONTIG108	261238	261819	0.86	1.54E-01	transcription_start_site	+	261372	261372	156	25469	AN6463
2126	CONTIG108	261238	261819	0.86	1.54E-01	transcription_start_site	+	261772	261772	-243	25470	AN6463
557	CONTIG108	306167	306577	2.24	2.26E-04	transcription_start_site	-	305631	305631	-741	25505	AN6472
557	CONTIG108	306167	306577	2.24	2.26E-04	transcription_start_site	-	305019	305019	-1353	25506	AN6472
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	317919	317919	-527	25522	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	319030	319030	583	25521	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	317714	317714	-732	25523	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	317646	317646	-800	25524	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	317422	317422	-1024	25525	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	317359	317359	-1087	25526	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	317261	317261	-1185	25527	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	317166	317166	-1280	25528	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	317013	317013	-1433	25529	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	316820	316820	-1626	25530	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	316641	316641	-1805	25531	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	316552	316552	-1894	25532	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	316419	316419	-2027	25533	AN6475
2235	CONTIG108	318092	318801	0.76	1.57E-01	transcription_start_site	-	316306	316306	-2140	25534	AN6475
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	9140	9140	-767	25572	AN6487
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	9067	9067	-840	25573	AN6487
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	8941	8941	-966	25574	AN6487
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	8567	8567	-1340	25575	AN6487
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	9140	9140	-1813	25572	AN6487
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	9067	9067	-1886	25573	AN6487
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	8941	8941	-2012	25574	AN6487
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	8567	8567	-2386	25575	AN6487
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	10694	10694	787	25580	AN6488

412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	10862	10862	955	25579	AN6488
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	-	11027	11027	1120	25578	AN6488
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	11027	11027	74	25578	AN6488
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	10862	10862	-91	25579	AN6488
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	11164	11164	211	25577	AN6488
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	10694	10694	-259	25580	AN6488
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	11607	11607	654	25576	AN6488
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	-	12140	12140	1187	25585	AN6489
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	+	13316	13316	-3409	25586	AN6490
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	+	13586	13586	-3679	25587	AN6490
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	+	13726	13726	-3819	25588	AN6490
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	+	13863	13863	-3956	25589	AN6490
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	+	13981	13981	-4074	25590	AN6490
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	+	14239	14239	-4332	25591	AN6490
412	CONTIG109	9691	10123	2.43	1.77E-03	transcription_start_site	+	14571	14571	-4664	25592	AN6490
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	+	13316	13316	-2363	25586	AN6490
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	+	13586	13586	-2633	25587	AN6490
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	+	13726	13726	-2773	25588	AN6490
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	+	13863	13863	-2910	25589	AN6490
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	+	13981	13981	-3028	25590	AN6490
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	+	14239	14239	-3286	25591	AN6490
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	+	14571	14571	-3618	25592	AN6490
1406	CONTIG109	10446	11460	1.34	7.52E-03	transcription_start_site	+	16436	16436	-5483	25596	AN6492
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	35143	35143	-745	25633	AN6499
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	35065	35065	-823	25634	AN6499
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	34970	34970	-918	25635	AN6499
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	34807	34807	-1081	25636	AN6499
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	34649	34649	-1239	25637	AN6499
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	34213	34213	-1675	25638	AN6499
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	34074	34074	-1814	25639	AN6499
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	33872	33872	-2016	25640	AN6499
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	36486	36486	598	25645	AN6500
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	36685	36685	797	25644	AN6500
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	36774	36774	886	25643	AN6500
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	36941	36941	1053	25642	AN6500
475	CONTIG109	35643	36133	2.35	2.61E-03	transcription_start_site	-	37086	37086	1198	25641	AN6500
1693	CONTIG109	46726	47227	1.14	7.38E-02	transcription_start_site	-	43921	43921	-3055	25649	AN6503
1693	CONTIG109	46726	47227	1.14	7.38E-02	transcription_start_site	-	43062	43062	-3914	25650	AN6503
1693	CONTIG109	46726	47227	1.14	7.38E-02	transcription_start_site	-	42945	42945	-4031	25651	AN6503
1693	CONTIG109	46726	47227	1.14	7.38E-02	transcription_start_site	-	42709	42709	-4267	25652	AN6503
1693	CONTIG109	46726	47227	1.14	7.38E-02	transcription_start_site	+	47928	47928	-951	25653	AN6504
1693	CONTIG109	46726	47227	1.14	7.38E-02	transcription_start_site	+	48293	48293	-1316	25654	AN6504
1693	CONTIG109	46726	47227	1.14	7.38E-02	transcription_start_site	+	48637	48637	-1660	25655	AN6504
1693	CONTIG109	46726	47227	1.14	7.38E-02	transcription_start_site	+	48878	48878	-1901	25656	AN6504
1693	CONTIG109	46726	47227	1.14	7.38E-02	transcription_start_site	+	49057	49057	-2080	25657	AN6504
16	CONTIG109	62479	62908	3.49	0.00E+00	transcription_start_site	-	57518	57518	-5175	25669	AN6507
16	CONTIG109	62479	62908	3.49	0.00E+00	transcription_start_site	-	60280	60280	-2413	25676	AN6508
16	CONTIG109	62479	62908	3.49	0.00E+00	transcription_start_site	-	60146	60146	-2547	25677	AN6508
16	CONTIG109	62479	62908	3.49	0.00E+00	transcription_start_site	-	59908	59908	-2785	25678	AN6508
16	CONTIG109	62479	62908	3.49	0.00E+00	transcription_start_site	-	59759	59759	-2934	25679	AN6508
16	CONTIG109	62479	62908	3.49	0.00E+00	transcription_start_site	-	59360	59360	-3333	25680	AN6508
16	CONTIG109	62479	62908	3.49	0.00E+00	transcription_start_site	-	59106	59106	-3587	25681	AN6508
16	CONTIG109	62479	62908	3.49	0.00E+00	transcription_start_site	-	58827	58827	-3866	25682	AN6508
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	-	66294	66294	-192	25686	AN6509
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	-	66724	66724	238	25685	AN6509
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	-	66964	66964	478	25684	AN6509
293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	-	67105	67105	619	25683	AN6509

293	CONTIG109	66244	66728	2.64	7.06E-04	transcription_start_site	-	67691	67691	1205	25689	AN6510
1284	CONTIG109	107635	107979	1.46	4.78E-02	transcription_start_site	-	104488	104488	-3319	25724	AN6523
1284	CONTIG109	107635	107979	1.46	4.78E-02	transcription_start_site	-	107405	107405	-402	25729	AN6525
1284	CONTIG109	107635	107979	1.46	4.78E-02	transcription_start_site	-	107249	107249	-558	25730	AN6525
1284	CONTIG109	107635	107979	1.46	4.78E-02	transcription_start_site	-	107168	107168	-639	25731	AN6525
1284	CONTIG109	107635	107979	1.46	4.78E-02	transcription_start_site	-	106933	106933	-874	25732	AN6525
1284	CONTIG109	107635	107979	1.46	4.78E-02	transcription_start_site	-	106337	106337	-1470	25733	AN6525
1092	CONTIG109	118280	118789	1.62	1.44E-02	transcription_start_site	-	115368	115368	-3166	25737	AN6528
1092	CONTIG109	118280	118789	1.62	1.44E-02	transcription_start_site	-	115242	115242	-3292	25738	AN6528
1092	CONTIG109	118280	118789	1.62	1.44E-02	transcription_start_site	-	115021	115021	-3513	25739	AN6528
1092	CONTIG109	118280	118789	1.62	1.44E-02	transcription_start_site	-	114589	114589	-3945	25740	AN6528
1092	CONTIG109	118280	118789	1.62	1.44E-02	transcription_start_site	+	117710	117710	824	25741	AN6529
1092	CONTIG109	118280	118789	1.62	1.44E-02	transcription_start_site	+	119636	119636	-1101	25742	AN6529
1092	CONTIG109	118280	118789	1.62	1.44E-02	transcription_start_site	+	119899	119899	-1364	25743	AN6529
1092	CONTIG109	118280	118789	1.62	1.44E-02	transcription_start_site	+	123145	123145	-4610	25746	AN6531
1092	CONTIG109	118280	118789	1.62	1.44E-02	transcription_start_site	+	123332	123332	-4797	25747	AN6531
120	CONTIG109	135761	136110	3.04	0.00E+00	transcription_start_site	-	131772	131772	-4163	25751	AN6533
120	CONTIG109	135761	136110	3.04	0.00E+00	transcription_start_site	-	131509	131509	-4426	25752	AN6533
190	CONTIG109	134046	134458	2.84	0.00E+00	transcription_start_site	-	131772	131772	-2480	25751	AN6533
190	CONTIG109	134046	134458	2.84	0.00E+00	transcription_start_site	-	131509	131509	-2743	25752	AN6533
190	CONTIG109	134046	134458	2.84	0.00E+00	transcription_start_site	-	130469	130469	-3783	25753	AN6533
537	CONTIG109	134791	135434	2.27	4.01E-03	transcription_start_site	-	131772	131772	-3340	25751	AN6533
537	CONTIG109	134791	135434	2.27	4.01E-03	transcription_start_site	-	131509	131509	-3603	25752	AN6533
537	CONTIG109	134791	135434	2.27	4.01E-03	transcription_start_site	-	130469	130469	-4643	25753	AN6533
120	CONTIG109	135761	136110	3.04	0.00E+00	transcription_start_site	+	136807	136807	-871	25754	AN6534
120	CONTIG109	135761	136110	3.04	0.00E+00	transcription_start_site	+	137134	137134	-1198	25755	AN6534
120	CONTIG109	135761	136110	3.04	0.00E+00	transcription_start_site	+	137342	137342	-1406	25756	AN6534
190	CONTIG109	134046	134458	2.84	0.00E+00	transcription_start_site	+	136807	136807	-2555	25754	AN6534
190	CONTIG109	134046	134458	2.84	0.00E+00	transcription_start_site	+	137134	137134	-2882	25755	AN6534
190	CONTIG109	134046	134458	2.84	0.00E+00	transcription_start_site	+	137342	137342	-3090	25756	AN6534
537	CONTIG109	134791	135434	2.27	4.01E-03	transcription_start_site	+	136807	136807	-1694	25754	AN6534
537	CONTIG109	134791	135434	2.27	4.01E-03	transcription_start_site	+	137134	137134	-2021	25755	AN6534
537	CONTIG109	134791	135434	2.27	4.01E-03	transcription_start_site	+	137342	137342	-2229	25756	AN6534
120	CONTIG109	135761	136110	3.04	0.00E+00	transcription_start_site	+	138918	138918	-2982	25757	AN6535
120	CONTIG109	135761	136110	3.04	0.00E+00	transcription_start_site	+	139317	139317	-3381	25758	AN6535
190	CONTIG109	134046	134458	2.84	0.00E+00	transcription_start_site	+	138918	138918	-4666	25757	AN6535
190	CONTIG109	134046	134458	2.84	0.00E+00	transcription_start_site	+	139317	139317	-5065	25758	AN6535
537	CONTIG109	134791	135434	2.27	4.01E-03	transcription_start_site	+	138918	138918	-3805	25757	AN6535
537	CONTIG109	134791	135434	2.27	4.01E-03	transcription_start_site	+	139317	139317	-4204	25758	AN6535
387	CONTIG109	142670	143004	2.47	1.62E-03	transcription_start_site	-	140613	140613	-2224	25759	AN6536
387	CONTIG109	142670	143004	2.47	1.62E-03	transcription_start_site	-	140234	140234	-2603	25760	AN6536
120	CONTIG109	135761	136110	3.04	0.00E+00	transcription_start_site	+	140941	140941	-5005	25761	AN6537
387	CONTIG109	142670	143004	2.47	1.62E-03	transcription_start_site	+	143660	143660	-823	25763	AN6538
1025	CONTIG109	157206	157566	1.7	2.29E-02	transcription_start_site	-	156884	156884	-502	25773	AN6542
1025	CONTIG109	157206	157566	1.7	2.29E-02	transcription_start_site	-	156765	156765	-621	25774	AN6542
1025	CONTIG109	157206	157566	1.7	2.29E-02	transcription_start_site	-	156500	156500	-886	25775	AN6542
1025	CONTIG109	157206	157566	1.7	2.29E-02	transcription_start_site	-	156249	156249	-1137	25776	AN6542
1025	CONTIG109	157206	157566	1.7	2.29E-02	transcription_start_site	-	156158	156158	-1228	25777	AN6542
1025	CONTIG109	157206	157566	1.7	2.29E-02	transcription_start_site	-	155329	155329	-2057	25778	AN6542
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	-	156884	156884	-3645	25773	AN6542
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	-	156765	156765	-3764	25774	AN6542
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	-	156500	156500	-4029	25775	AN6542
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	-	156249	156249	-4280	25776	AN6542
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	-	156158	156158	-4371	25777	AN6542
1025	CONTIG109	157206	157566	1.7	2.29E-02	transcription_start_site	+	158364	158364	-978	25779	AN6543
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	-	160332	160332	-197	25780	AN6544
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	-	160154	160154	-375	25781	AN6544

1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	-	159808	159808	-721	25782	AN6544
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	-	159664	159664	-865	25783	AN6544
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	+	163681	163681	-3151	25789	AN6547
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	+	163777	163777	-3247	25790	AN6547
1898	CONTIG109	160355	160704	1.01	1.76E-01	transcription_start_site	+	163966	163966	-3436	25791	AN6547
719	CONTIG109	170267	170547	2.03	9.32E-03	transcription_start_site	-	165691	165691	-4716	25792	AN6548
719	CONTIG109	170267	170547	2.03	9.32E-03	transcription_start_site	-	165490	165490	-4917	25793	AN6548
719	CONTIG109	170267	170547	2.03	9.32E-03	transcription_start_site	-	167136	167136	-3271	25794	AN6549
719	CONTIG109	170267	170547	2.03	9.32E-03	transcription_start_site	-	166975	166975	-3432	25795	AN6549
719	CONTIG109	170267	170547	2.03	9.32E-03	transcription_start_site	-	170070	170070	-337	25796	AN6550
719	CONTIG109	170267	170547	2.03	9.32E-03	transcription_start_site	-	170659	170659	252	25804	AN6551
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	-	176191	176191	-916	25797	AN6551
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	-	175998	175998	-1109	25798	AN6551
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	-	175893	175893	-1214	25799	AN6551
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	-	175620	175620	-1487	25800	AN6551
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	-	172247	172247	-4860	25801	AN6551
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	-	172158	172158	-4949	25802	AN6551
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	+	178658	178658	-1550	25805	AN6552
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	+	180576	180576	-3468	25806	AN6553
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	+	181465	181465	-4357	25807	AN6553
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	+	181704	181704	-4596	25808	AN6553
938	CONTIG109	176937	177278	1.78	7.36E-03	transcription_start_site	+	181866	181866	-4758	25809	AN6553
1777	CONTIG109	193970	195959	1.09	1.38E-01	transcription_start_site	-	190632	190632	-4332	25829	AN6558
1777	CONTIG109	193970	195959	1.09	1.38E-01	transcription_start_site	-	190422	190422	-4542	25830	AN6558
1777	CONTIG109	193970	195959	1.09	1.38E-01	transcription_start_site	-	190208	190208	-4756	25831	AN6558
1777	CONTIG109	193970	195959	1.09	1.38E-01	transcription_start_site	-	190074	190074	-4890	25832	AN6558
1777	CONTIG109	193970	195959	1.09	1.38E-01	transcription_start_site	-	192715	192715	-2249	25833	AN6559
1777	CONTIG109	193970	195959	1.09	1.38E-01	transcription_start_site	+	195824	195824	-859	25834	AN6560
1777	CONTIG109	193970	195959	1.09	1.38E-01	transcription_start_site	+	196075	196075	-1110	25835	AN6560
1777	CONTIG109	193970	195959	1.09	1.38E-01	transcription_start_site	+	199604	199604	-4639	25838	AN6562
1778	CONTIG109	217505	217794	1.09	1.38E-01	transcription_start_site	-	212763	212763	-4886	25848	AN6566
1778	CONTIG109	217505	217794	1.09	1.38E-01	transcription_start_site	-	212642	212642	-5007	25849	AN6566
1778	CONTIG109	217505	217794	1.09	1.38E-01	transcription_start_site	-	212537	212537	-5112	25850	AN6566
1695	CONTIG109	221863	222202	1.14	1.22E-01	transcription_start_site	-	217388	217388	-4644	25857	AN6568
1695	CONTIG109	221863	222202	1.14	1.22E-01	transcription_start_site	-	217115	217115	-4917	25858	AN6568
1778	CONTIG109	217505	217794	1.09	1.38E-01	transcription_start_site	-	217388	217388	-261	25857	AN6568
1778	CONTIG109	217505	217794	1.09	1.38E-01	transcription_start_site	-	217115	217115	-534	25858	AN6568
1778	CONTIG109	217505	217794	1.09	1.38E-01	transcription_start_site	-	216453	216453	-1196	25859	AN6568
1778	CONTIG109	217505	217794	1.09	1.38E-01	transcription_start_site	-	216165	216165	-1484	25860	AN6568
1778	CONTIG109	217505	217794	1.09	1.38E-01	transcription_start_site	+	217849	217849	-199	25861	AN6569
1778	CONTIG109	217505	217794	1.09	1.38E-01	transcription_start_site	+	218267	218267	-617	25862	AN6569
1695	CONTIG109	221863	222202	1.14	1.22E-01	transcription_start_site	-	221148	221148	-884	25863	AN6570
1695	CONTIG109	221863	222202	1.14	1.22E-01	transcription_start_site	-	220310	220310	-1722	25864	AN6570
1695	CONTIG109	221863	222202	1.14	1.22E-01	transcription_start_site	+	223193	223193	-1160	25865	AN6571
1695	CONTIG109	221863	222202	1.14	1.22E-01	transcription_start_site	+	224771	224771	-2738	25866	AN6571
130	CONTIG110	11116	11398	3.01	0.00E+00	transcription_start_site	+	13248	13248	-1991	25885	AN6578
403	CONTIG110	7216	8376	2.44	0.00E+00	transcription_start_site	+	13248	13248	-5452	25885	AN6578
654	CONTIG110	12244	12803	2.1	4.01E-03	transcription_start_site	+	13248	13248	-724	25885	AN6578
673	CONTIG110	8626	9446	2.07	0.00E+00	transcription_start_site	+	13248	13248	-4212	25885	AN6578
405	CONTIG110	22069	22329	2.44	7.06E-04	transcription_start_site	-	18275	18275	-3924	25886	AN6579
405	CONTIG110	22069	22329	2.44	7.06E-04	transcription_start_site	-	17232	17232	-4967	25887	AN6579
405	CONTIG110	22069	22329	2.44	7.06E-04	transcription_start_site	+	22765	22765	-566	25892	AN6581
1709	CONTIG110	44552	45066	1.13	5.49E-02	transcription_start_site	-	39625	39625	-5184	25909	AN6586
1709	CONTIG110	44552	45066	1.13	5.49E-02	transcription_start_site	-	43340	43340	-1469	25912	AN6587
1709	CONTIG110	44552	45066	1.13	5.49E-02	transcription_start_site	-	43163	43163	-1646	25913	AN6587
1709	CONTIG110	44552	45066	1.13	5.49E-02	transcription_start_site	-	41857	41857	-2952	25914	AN6587
1709	CONTIG110	44552	45066	1.13	5.49E-02	transcription_start_site	-	41528	41528	-3281	25915	AN6587

1709	CONTIG110	44552	45066	1.13	5.49E-02	transcription_start_site	-	40918	40918	-3891	25916	AN6587
887	CONTIG110	76746	77095	1.84	3.78E-03	transcription_start_site	+	77284	77284	-363	25938	AN6597
887	CONTIG110	76746	77095	1.84	3.78E-03	transcription_start_site	+	78528	78528	-1607	25939	AN6597
1841	CONTIG110	115971	116381	1.05	1.22E-01	transcription_start_site	-	112343	112343	-3833	25981	AN6609
1841	CONTIG110	115971	116381	1.05	1.22E-01	transcription_start_site	+	116436	116436	-260	25988	AN6611
1841	CONTIG110	115971	116381	1.05	1.22E-01	transcription_start_site	+	118546	118546	-2370	25989	AN6611
1841	CONTIG110	115971	116381	1.05	1.22E-01	transcription_start_site	+	118608	118608	-2432	25990	AN6611
1841	CONTIG110	115971	116381	1.05	1.22E-01	transcription_start_site	+	118823	118823	-2647	25991	AN6611
1841	CONTIG110	115971	116381	1.05	1.22E-01	transcription_start_site	+	119001	119001	-2825	25992	AN6611
1841	CONTIG110	115971	116381	1.05	1.22E-01	transcription_start_site	+	120096	120096	-3920	25993	AN6612
1841	CONTIG110	115971	116381	1.05	1.22E-01	transcription_start_site	+	120258	120258	-4082	25994	AN6612
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	-	183068	183068	-446	26057	AN6633
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	-	182979	182979	-535	26058	AN6633
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	+	183911	183911	-397	26059	AN6634
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	+	184647	184647	-1133	26060	AN6634
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	+	185693	185693	-2179	26061	AN6635
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	+	185942	185942	-2428	26062	AN6635
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	+	186069	186069	-2555	26063	AN6635
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	+	186315	186315	-2801	26064	AN6635
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	+	186539	186539	-3025	26065	AN6635
846	CONTIG110	183302	183726	1.88	9.32E-03	transcription_start_site	+	186730	186730	-3216	26066	AN6635
604	CONTIG110	206418	206768	2.18	2.61E-03	transcription_start_site	-	201951	201951	-4642	26076	AN6640
604	CONTIG110	206418	206768	2.18	2.61E-03	transcription_start_site	-	201799	201799	-4794	26077	AN6640
321	CONTIG110	208213	208867	2.59	2.51E-04	transcription_start_site	+	208898	208898	-358	26086	AN6642
321	CONTIG110	208213	208867	2.59	2.51E-04	transcription_start_site	+	209192	209192	-652	26087	AN6642
321	CONTIG110	208213	208867	2.59	2.51E-04	transcription_start_site	+	209505	209505	-965	26088	AN6642
321	CONTIG110	208213	208867	2.59	2.51E-04	transcription_start_site	+	211625	211625	-3085	26089	AN6642
604	CONTIG110	206418	206768	2.18	2.61E-03	transcription_start_site	+	208898	208898	-2305	26086	AN6642
604	CONTIG110	206418	206768	2.18	2.61E-03	transcription_start_site	+	209192	209192	-2599	26087	AN6642
604	CONTIG110	206418	206768	2.18	2.61E-03	transcription_start_site	+	209505	209505	-2912	26088	AN6642
604	CONTIG110	206418	206768	2.18	2.61E-03	transcription_start_site	+	211625	211625	-5032	26089	AN6642
847	CONTIG110	207453	208027	1.88	9.32E-03	transcription_start_site	+	208898	208898	-1158	26086	AN6642
847	CONTIG110	207453	208027	1.88	9.32E-03	transcription_start_site	+	209192	209192	-1452	26087	AN6642
847	CONTIG110	207453	208027	1.88	9.32E-03	transcription_start_site	+	209505	209505	-1765	26088	AN6642
847	CONTIG110	207453	208027	1.88	9.32E-03	transcription_start_site	+	211625	211625	-3885	26089	AN6642
1842	CONTIG110	214818	215232	1.05	1.22E-01	transcription_start_site	-	214441	214441	-584	26090	AN6643
1842	CONTIG110	214818	215232	1.05	1.22E-01	transcription_start_site	-	214134	214134	-891	26091	AN6643
2010	CONTIG110	215558	215992	0.94	1.76E-01	transcription_start_site	-	214441	214441	-1334	26090	AN6643
2010	CONTIG110	215558	215992	0.94	1.76E-01	transcription_start_site	-	214134	214134	-1641	26091	AN6643
1842	CONTIG110	214818	215232	1.05	1.22E-01	transcription_start_site	-	215527	215527	502	26096	AN6644
1842	CONTIG110	214818	215232	1.05	1.22E-01	transcription_start_site	-	216177	216177	1152	26095	AN6644
2010	CONTIG110	215558	215992	0.94	1.76E-01	transcription_start_site	-	215527	215527	-248	26096	AN6644
2010	CONTIG110	215558	215992	0.94	1.76E-01	transcription_start_site	-	216177	216177	402	26095	AN6644
1842	CONTIG110	214818	215232	1.05	1.22E-01	transcription_start_site	+	218657	218657	-3632	26097	AN6645
1842	CONTIG110	214818	215232	1.05	1.22E-01	transcription_start_site	+	219475	219475	-4450	26098	AN6645
2010	CONTIG110	215558	215992	0.94	1.76E-01	transcription_start_site	+	218657	218657	-2882	26097	AN6645
2010	CONTIG110	215558	215992	0.94	1.76E-01	transcription_start_site	+	219475	219475	-3700	26098	AN6645
1773	CONTIG110	232521	233095	1.09	1.08E-01	transcription_start_site	-	227717	227717	-5091	26102	AN6648
1773	CONTIG110	232521	233095	1.09	1.08E-01	transcription_start_site	-	232321	232321	-487	26110	AN6650
1773	CONTIG110	232521	233095	1.09	1.08E-01	transcription_start_site	-	232178	232178	-630	26111	AN6650
1773	CONTIG110	232521	233095	1.09	1.08E-01	transcription_start_site	-	230995	230995	-1813	26112	AN6650
1773	CONTIG110	232521	233095	1.09	1.08E-01	transcription_start_site	+	233393	233393	-585	26113	AN6651
1773	CONTIG110	232521	233095	1.09	1.08E-01	transcription_start_site	+	235506	235506	-2698	26114	AN6651
1773	CONTIG110	232521	233095	1.09	1.08E-01	transcription_start_site	+	236132	236132	-3324	26115	AN6651
1773	CONTIG110	232521	233095	1.09	1.08E-01	transcription_start_site	+	237428	237428	-4620	26116	AN6652
1773	CONTIG110	232521	233095	1.09	1.08E-01	transcription_start_site	+	237949	237949	-5141	26117	AN6652
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	-	242721	242721	-539	26119	AN6653

715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	-	242306	242306	-954	26120	AN6653
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	-	241835	241835	-1425	26121	AN6653
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	-	241586	241586	-1674	26122	AN6653
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	-	241178	241178	-2082	26123	AN6653
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	-	243814	243814	553	26128	AN6654
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	-	244554	244554	1293	26127	AN6654
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	-	244654	244654	1393	26126	AN6654
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	-	245419	245419	-4588	26124	AN6654
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	-	244941	244941	-5066	26125	AN6654
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	+	245924	245924	-2663	26129	AN6655
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	+	246050	246050	-2789	26130	AN6655
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	+	246643	246643	-3382	26131	AN6655
715	CONTIG110	242854	243667	2.03	0.00E+00	transcription_start_site	+	246877	246877	-3616	26132	AN6655
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	-	248733	248733	-1274	26133	AN6656
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	-	248008	248008	-1999	26134	AN6656
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	-	247779	247779	-2228	26135	AN6656
1030	CONTIG110	253520	253794	1.69	1.54E-02	transcription_start_site	-	248733	248733	-4924	26133	AN6656
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	+	250142	250142	-135	26136	AN6657
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	+	250280	250280	-273	26137	AN6657
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	+	251334	251334	-1327	26138	AN6658
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	+	251507	251507	-1500	26139	AN6658
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	+	251583	251583	-1576	26140	AN6658
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	+	251756	251756	-1749	26141	AN6658
948	CONTIG110	249835	250179	1.77	1.25E-02	transcription_start_site	+	252157	252157	-2150	26142	AN6658
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	-	263898	263898	-4972	26148	AN6661
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	+	270689	270689	-1818	26153	AN6663
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	+	270843	270843	-1972	26154	AN6663
1310	CONTIG110	268651	269090	1.43	3.70E-02	transcription_start_site	+	271709	271709	-2838	26155	AN6663
1232	CONTIG110	273616	273888	1.5	3.01E-02	transcription_start_site	+	275211	275211	-1459	26156	AN6664
1232	CONTIG110	273616	273888	1.5	3.01E-02	transcription_start_site	+	275486	275486	-1734	26157	AN6664
1232	CONTIG110	273616	273888	1.5	3.01E-02	transcription_start_site	+	275877	275877	-2125	26158	AN6664
1232	CONTIG110	273616	273888	1.5	3.01E-02	transcription_start_site	+	278839	278839	-5087	26159	AN6665
142	CONTIG110	288676	289045	2.97	0.00E+00	transcription_start_site	-	285281	285281	-3579	26166	AN6668
142	CONTIG110	288676	289045	2.97	0.00E+00	transcription_start_site	-	285175	285175	-3685	26167	AN6668
142	CONTIG110	288676	289045	2.97	0.00E+00	transcription_start_site	-	285049	285049	-3811	26168	AN6668
142	CONTIG110	288676	289045	2.97	0.00E+00	transcription_start_site	-	284743	284743	-4117	26169	AN6668
683	CONTIG110	289510	289859	2.07	4.57E-03	transcription_start_site	-	285281	285281	-4403	26166	AN6668
683	CONTIG110	289510	289859	2.07	4.57E-03	transcription_start_site	-	285175	285175	-4509	26167	AN6668
683	CONTIG110	289510	289859	2.07	4.57E-03	transcription_start_site	-	285049	285049	-4635	26168	AN6668
683	CONTIG110	289510	289859	2.07	4.57E-03	transcription_start_site	-	284743	284743	-4941	26169	AN6668
142	CONTIG110	288676	289045	2.97	0.00E+00	transcription_start_site	-	287716	287716	-1144	26170	AN6669
142	CONTIG110	288676	289045	2.97	0.00E+00	transcription_start_site	-	287463	287463	-1397	26171	AN6669
142	CONTIG110	288676	289045	2.97	0.00E+00	transcription_start_site	-	286664	286664	-2196	26172	AN6669
142	CONTIG110	288676	289045	2.97	0.00E+00	transcription_start_site	-	286563	286563	-2297	26173	AN6669
683	CONTIG110	289510	289859	2.07	4.57E-03	transcription_start_site	-	287716	287716	-1968	26170	AN6669
683	CONTIG110	289510	289859	2.07	4.57E-03	transcription_start_site	-	287463	287463	-2221	26171	AN6669
683	CONTIG110	289510	289859	2.07	4.57E-03	transcription_start_site	-	286664	286664	-3020	26172	AN6669
683	CONTIG110	289510	289859	2.07	4.57E-03	transcription_start_site	-	286563	286563	-3121	26173	AN6669
1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	-	10908	10908	-4281	26186	AN6674
1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	-	10819	10819	-4370	26187	AN6674
1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	-	10463	10463	-4726	26188	AN6674
1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	-	10329	10329	-4860	26189	AN6674
1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	+	15577	15577	-387	26192	AN6676
1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	+	15680	15680	-490	26193	AN6676
1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	+	15846	15846	-656	26194	AN6676
1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	+	16243	16243	-1053	26195	AN6676
1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	+	19455	19455	-4265	26199	AN6678

1999	CONTIG111	14940	15439	0.94	4.73E-02	transcription_start_site	+	20032	20032	-4842	26200	AN6678
1319	CONTIG111	27768	28267	1.42	1.25E-02	transcription_start_site	-	23346	23346	-4671	26203	AN6679
1319	CONTIG111	27768	28267	1.42	1.25E-02	transcription_start_site	-	23087	23087	-4930	26204	AN6679
1633	CONTIG111	26713	27219	1.18	3.34E-02	transcription_start_site	-	23346	23346	-3620	26203	AN6679
1633	CONTIG111	26713	27219	1.18	3.34E-02	transcription_start_site	-	23087	23087	-3879	26204	AN6679
1633	CONTIG111	26713	27219	1.18	3.34E-02	transcription_start_site	-	22726	22726	-4240	26205	AN6679
1633	CONTIG111	26713	27219	1.18	3.34E-02	transcription_start_site	-	22625	22625	-4341	26206	AN6679
1319	CONTIG111	27768	28267	1.42	1.25E-02	transcription_start_site	+	28848	28848	-830	26207	AN6680
1319	CONTIG111	27768	28267	1.42	1.25E-02	transcription_start_site	+	28980	28980	-962	26208	AN6680
1319	CONTIG111	27768	28267	1.42	1.25E-02	transcription_start_site	+	29117	29117	-1099	26209	AN6680
1633	CONTIG111	26713	27219	1.18	3.34E-02	transcription_start_site	+	28848	28848	-1882	26207	AN6680
1633	CONTIG111	26713	27219	1.18	3.34E-02	transcription_start_site	+	28980	28980	-2014	26208	AN6680
1633	CONTIG111	26713	27219	1.18	3.34E-02	transcription_start_site	+	29117	29117	-2151	26209	AN6680
914	CONTIG111	31129	31403	1.81	1.77E-03	transcription_start_site	+	35431	35431	-4165	26217	AN6682
914	CONTIG111	31129	31403	1.81	1.77E-03	transcription_start_site	+	35570	35570	-4304	26218	AN6682
914	CONTIG111	31129	31403	1.81	1.77E-03	transcription_start_site	+	36379	36379	-5113	26219	AN6682
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	-	47412	47412	-509	26228	AN6685
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	-	46207	46207	-1714	26229	AN6685
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	-	43904	43904	-4017	26230	AN6685
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	+	49707	49707	-1785	26231	AN6686
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	+	50017	50017	-2095	26232	AN6686
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	+	51349	51349	-3427	26233	AN6687
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	+	51403	51403	-3481	26234	AN6687
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	+	51683	51683	-3761	26235	AN6687
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	+	52256	52256	-4334	26236	AN6687
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	+	52545	52545	-4623	26237	AN6687
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	+	52725	52725	-4803	26238	AN6687
859	CONTIG111	47779	48064	1.87	1.45E-03	transcription_start_site	+	53017	53017	-5095	26239	AN6687
1904	CONTIG111	58359	58714	1	6.74E-02	transcription_start_site	+	58809	58809	-272	26245	AN6689
1904	CONTIG111	58359	58714	1	6.74E-02	transcription_start_site	+	58935	58935	-398	26246	AN6689
1904	CONTIG111	58359	58714	1	6.74E-02	transcription_start_site	+	59134	59134	-597	26247	AN6689
1904	CONTIG111	58359	58714	1	6.74E-02	transcription_start_site	+	59418	59418	-881	26248	AN6689
1904	CONTIG111	58359	58714	1	6.74E-02	transcription_start_site	+	61149	61149	-2612	26249	AN6690
1904	CONTIG111	58359	58714	1	6.74E-02	transcription_start_site	+	61204	61204	-2667	26250	AN6690
1904	CONTIG111	58359	58714	1	6.74E-02	transcription_start_site	+	61501	61501	-2964	26251	AN6690
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	-	17877	17877	-3119	26273	AN6695
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	-	17640	17640	-3356	26274	AN6695
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	-	16677	16677	-4319	26275	AN6695
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	-	16432	16432	-4564	26276	AN6695
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	-	20408	20408	-4007	26281	AN6696
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	-	20408	20408	-588	26281	AN6696
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	-	18855	18855	-2141	26282	AN6696
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	-	23347	23347	-1068	26283	AN6697
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	-	22479	22479	-1936	26284	AN6697
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	-	22048	22048	-2367	26285	AN6697
2175	CONTIG112	20863	21130	0.82	1.76E-01	transcription_start_site	-	22048	22048	1051	26285	AN6697
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	+	26930	26930	-2515	26286	AN6698
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	+	27057	27057	-2642	26287	AN6698
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	+	28588	28588	-4173	26288	AN6699
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	+	28944	28944	-4529	26289	AN6699
466	CONTIG112	24243	24587	2.36	0.00E+00	transcription_start_site	+	29167	29167	-4752	26290	AN6699
487	CONTIG112	36980	38839	2.33	0.00E+00	transcription_start_site	-	35825	35825	-2084	26291	AN6700
1094	CONTIG112	36094	36744	1.61	3.78E-03	transcription_start_site	-	35825	35825	-594	26291	AN6700
1784	CONTIG112	34219	35603	1.08	3.61E-02	transcription_start_site	-	35825	35825	914	26291	AN6700
487	CONTIG112	36980	38839	2.33	0.00E+00	transcription_start_site	-	39369	39369	1459	26295	AN6701
487	CONTIG112	36980	38839	2.33	0.00E+00	transcription_start_site	-	39493	39493	1583	26294	AN6701
487	CONTIG112	36980	38839	2.33	0.00E+00	transcription_start_site	+	42225	42225	-4315	26296	AN6702

487	CONTIG112	36980	38839	2.33	0.00E+00	transcription_start_site	+	42382	42382	-4472	26297	AN6702
487	CONTIG112	36980	38839	2.33	0.00E+00	transcription_start_site	+	42642	42642	-4732	26298	AN6702
487	CONTIG112	36980	38839	2.33	0.00E+00	transcription_start_site	+	42727	42727	-4817	26299	AN6702
487	CONTIG112	36980	38839	2.33	0.00E+00	transcription_start_site	+	43193	43193	-5283	26300	AN6702
1072	CONTIG112	47336	47629	1.64	9.32E-03	transcription_start_site	+	46641	46641	841	26305	AN6702
1072	CONTIG112	47336	47629	1.64	9.32E-03	transcription_start_site	+	46366	46366	1116	26304	AN6702
1072	CONTIG112	47336	47629	1.64	9.32E-03	transcription_start_site	+	48095	48095	-612	26306	AN6703
1072	CONTIG112	47336	47629	1.64	9.32E-03	transcription_start_site	+	48342	48342	-859	26307	AN6703
1072	CONTIG112	47336	47629	1.64	9.32E-03	transcription_start_site	+	49073	49073	-1590	26308	AN6703
1072	CONTIG112	47336	47629	1.64	9.32E-03	transcription_start_site	+	51069	51069	-3586	26309	AN6704
1072	CONTIG112	47336	47629	1.64	9.32E-03	transcription_start_site	+	51781	51781	-4298	26310	AN6704
1072	CONTIG112	47336	47629	1.64	9.32E-03	transcription_start_site	+	52514	52514	-5031	26311	AN6705
2176	CONTIG112	72466	72875	0.82	1.76E-01	transcription_start_site	-	69588	69588	-3082	26328	AN6710
2176	CONTIG112	72466	72875	0.82	1.76E-01	transcription_start_site	-	69429	69429	-3241	26329	AN6710
2176	CONTIG112	72466	72875	0.82	1.76E-01	transcription_start_site	-	68897	68897	-3773	26330	AN6710
2176	CONTIG112	72466	72875	0.82	1.76E-01	transcription_start_site	+	71564	71564	1106	26335	AN6711
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	-	81639	81639	-296	26336	AN6712
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	-	81543	81543	-392	26337	AN6712
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	-	81103	81103	-832	26338	AN6712
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	-	80897	80897	-1038	26339	AN6712
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	-	80222	80222	-1713	26340	AN6712
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	-	79914	79914	-2021	26341	AN6712
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	-	79401	79401	-2534	26342	AN6712
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	-	78785	78785	-3150	26343	AN6712
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	+	82082	82082	-146	26344	AN6713
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	+	82311	82311	-375	26345	AN6713
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	+	82439	82439	-503	26346	AN6713
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	+	82531	82531	-595	26347	AN6713
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	+	82714	82714	-778	26348	AN6713
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	+	82892	82892	-956	26349	AN6713
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	+	83038	83038	-1102	26350	AN6713
1588	CONTIG112	81766	82105	1.21	4.20E-02	transcription_start_site	+	83362	83362	-1426	26351	AN6713
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	-	87003	87003	-4941	26352	AN6714
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	-	91212	91212	-2162	26353	AN6715
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	-	90833	90833	-2541	26354	AN6715
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	-	89109	89109	-4265	26355	AN6715
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	-	91212	91212	-732	26353	AN6715
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	-	90833	90833	-1111	26354	AN6715
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	-	89109	89109	-2835	26355	AN6715
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	91813	91813	131	26356	AN6716
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	92090	92090	-146	26357	AN6716
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	+	96200	96200	-2825	26358	AN6717
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	+	96363	96363	-2988	26359	AN6717
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	+	96544	96544	-3169	26360	AN6717
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	+	96748	96748	-3373	26361	AN6717
1099	CONTIG112	93239	93510	1.61	9.96E-03	transcription_start_site	+	96893	96893	-3518	26362	AN6717
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	96200	96200	-4256	26358	AN6717
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	96363	96363	-4419	26359	AN6717
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	96544	96544	-4600	26360	AN6717
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	96748	96748	-4804	26361	AN6717
2136	CONTIG112	91804	92084	0.85	1.54E-01	transcription_start_site	+	96893	96893	-4949	26362	AN6717
2206	CONTIG112	96619	96878	0.79	1.97E-01	transcription_start_site	+	96748	96748	0	26361	AN6717
2206	CONTIG112	96619	96878	0.79	1.97E-01	transcription_start_site	+	96893	96893	-144	26362	AN6717
2206	CONTIG112	96619	96878	0.79	1.97E-01	transcription_start_site	+	96544	96544	204	26360	AN6717
2206	CONTIG112	96619	96878	0.79	1.97E-01	transcription_start_site	+	96363	96363	385	26359	AN6717
2206	CONTIG112	96619	96878	0.79	1.97E-01	transcription_start_site	+	96200	96200	548	26358	AN6717
1411	CONTIG112	114466	114960	1.34	2.63E-02	transcription_start_site	+	115290	115290	-577	26369	AN6721

329	CONTIG112	140190	140555	2.56	0.00E+00	transcription_start_site	-	135546	135546	-4826	26384	AN6728
329	CONTIG112	140190	140555	2.56	0.00E+00	transcription_start_site	-	135456	135456	-4916	26385	AN6728
329	CONTIG112	140190	140555	2.56	0.00E+00	transcription_start_site	-	135202	135202	-5170	26386	AN6728
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	-	135546	135546	-3578	26384	AN6728
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	-	135456	135456	-3668	26385	AN6728
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	-	135202	135202	-3922	26386	AN6728
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	-	135103	135103	-4021	26387	AN6728
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	-	134436	134436	-4688	26388	AN6728
329	CONTIG112	140190	140555	2.56	0.00E+00	transcription_start_site	-	139413	139413	-959	26390	AN6730
329	CONTIG112	140190	140555	2.56	0.00E+00	transcription_start_site	-	139108	139108	-1264	26391	AN6730
1631	CONTIG112	142877	143466	1.18	2.30E-02	transcription_start_site	-	139413	139413	-3758	26390	AN6730
1631	CONTIG112	142877	143466	1.18	2.30E-02	transcription_start_site	-	139108	139108	-4063	26391	AN6730
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	-	139108	139108	-16	26391	AN6730
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	-	139413	139413	288	26390	AN6730
329	CONTIG112	140190	140555	2.56	0.00E+00	transcription_start_site	+	140769	140769	-396	26392	AN6731
329	CONTIG112	140190	140555	2.56	0.00E+00	transcription_start_site	+	141059	141059	-686	26393	AN6731
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	+	140769	140769	-1644	26392	AN6731
2207	CONTIG112	138840	139409	0.79	1.97E-01	transcription_start_site	+	141059	141059	-1934	26393	AN6731
863	CONTIG112	145219	145553	1.87	3.37E-03	transcription_start_site	-	145218	145218	-168	26395	AN6732
863	CONTIG112	145219	145553	1.87	3.37E-03	transcription_start_site	-	145594	145594	208	26394	AN6732
863	CONTIG112	145219	145553	1.87	3.37E-03	transcription_start_site	-	144829	144829	-557	26396	AN6732
1493	CONTIG112	149479	149765	1.28	3.34E-02	transcription_start_site	-	145594	145594	-4028	26394	AN6732
1493	CONTIG112	149479	149765	1.28	3.34E-02	transcription_start_site	-	145218	145218	-4404	26395	AN6732
1493	CONTIG112	149479	149765	1.28	3.34E-02	transcription_start_site	-	144829	144829	-4793	26396	AN6732
1493	CONTIG112	149479	149765	1.28	3.34E-02	transcription_start_site	-	149146	149146	-476	26397	AN6733
1493	CONTIG112	149479	149765	1.28	3.34E-02	transcription_start_site	-	148867	148867	-755	26398	AN6733
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	-	183237	183237	-3735	26438	AN6744
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	-	182902	182902	-4070	26439	AN6744
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	-	186487	186487	-485	26443	AN6746
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	-	186429	186429	-543	26444	AN6746
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	-	186257	186257	-715	26445	AN6746
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	+	187096	187096	-124	26446	AN6747
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	+	187244	187244	-272	26447	AN6747
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	+	187658	187658	-686	26448	AN6747
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	+	188726	188726	-1754	26449	AN6747
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	+	188935	188935	-1963	26450	AN6747
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	+	189113	189113	-2141	26451	AN6747
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	+	191138	191138	-4166	26452	AN6748
1835	CONTIG112	186830	187114	1.05	7.66E-02	transcription_start_site	+	191664	191664	-4692	26453	AN6748
513	CONTIG112	200105	200394	2.29	2.69E-04	transcription_start_site	-	195124	195124	-5125	26454	AN6749
771	CONTIG112	195170	195439	1.97	1.77E-03	transcription_start_site	-	195124	195124	-180	26454	AN6749
771	CONTIG112	195170	195439	1.97	1.77E-03	transcription_start_site	-	194760	194760	-544	26455	AN6749
771	CONTIG112	195170	195439	1.97	1.77E-03	transcription_start_site	-	194658	194658	-646	26456	AN6749
771	CONTIG112	195170	195439	1.97	1.77E-03	transcription_start_site	-	194157	194157	-1147	26457	AN6749
771	CONTIG112	195170	195439	1.97	1.77E-03	transcription_start_site	-	194079	194079	-1225	26458	AN6749
1021	CONTIG112	192920	193344	1.7	7.08E-03	transcription_start_site	-	194079	194079	947	26458	AN6749
1021	CONTIG112	192920	193344	1.7	7.08E-03	transcription_start_site	-	194157	194157	1025	26457	AN6749
771	CONTIG112	195170	195439	1.97	1.77E-03	transcription_start_site	+	195914	195914	-609	26459	AN6750
771	CONTIG112	195170	195439	1.97	1.77E-03	transcription_start_site	+	196081	196081	-776	26460	AN6750
771	CONTIG112	195170	195439	1.97	1.77E-03	transcription_start_site	+	196186	196186	-881	26461	AN6750
1021	CONTIG112	192920	193344	1.7	7.08E-03	transcription_start_site	+	195914	195914	-2782	26459	AN6750
1021	CONTIG112	192920	193344	1.7	7.08E-03	transcription_start_site	+	196081	196081	-2949	26460	AN6750
1021	CONTIG112	192920	193344	1.7	7.08E-03	transcription_start_site	+	196186	196186	-3054	26461	AN6750
513	CONTIG112	200105	200394	2.29	2.69E-04	transcription_start_site	-	199642	199642	-607	26462	AN6751
513	CONTIG112	200105	200394	2.29	2.69E-04	transcription_start_site	-	199157	199157	-1092	26463	AN6751
513	CONTIG112	200105	200394	2.29	2.69E-04	transcription_start_site	-	198596	198596	-1653	26464	AN6751
1073	CONTIG112	203195	203544	1.64	9.32E-03	transcription_start_site	-	199642	199642	-3727	26462	AN6751

1073	CONTIG112	203195	203544	1.64	9.32E-03	transcription_start_site	-	199157	199157	-4212	26463	AN6751
1073	CONTIG112	203195	203544	1.64	9.32E-03	transcription_start_site	-	198596	198596	-4773	26464	AN6751
513	CONTIG112	200105	200394	2.29	2.69E-04	transcription_start_site	+	200869	200869	-619	26465	AN6752
513	CONTIG112	200105	200394	2.29	2.69E-04	transcription_start_site	+	201308	201308	-1058	26466	AN6752
513	CONTIG112	200105	200394	2.29	2.69E-04	transcription_start_site	+	201728	201728	-1478	26467	AN6752
513	CONTIG112	200105	200394	2.29	2.69E-04	transcription_start_site	+	202443	202443	-2193	26468	AN6752
1073	CONTIG112	203195	203544	1.64	9.32E-03	transcription_start_site	+	202443	202443	926	26468	AN6752
513	CONTIG112	200105	200394	2.29	2.69E-04	transcription_start_site	+	203890	203890	-3640	26469	AN6753
1073	CONTIG112	203195	203544	1.64	9.32E-03	transcription_start_site	+	203890	203890	-520	26469	AN6753
945	CONTIG112	207320	207669	1.77	5.08E-03	transcription_start_site	+	207589	207589	-94	26470	AN6754
945	CONTIG112	207320	207669	1.77	5.08E-03	transcription_start_site	+	207772	207772	-277	26471	AN6754
945	CONTIG112	207320	207669	1.77	5.08E-03	transcription_start_site	+	207981	207981	-486	26472	AN6754
1073	CONTIG112	203195	203544	1.64	9.32E-03	transcription_start_site	+	207589	207589	-4219	26470	AN6754
1073	CONTIG112	203195	203544	1.64	9.32E-03	transcription_start_site	+	207772	207772	-4402	26471	AN6754
1073	CONTIG112	203195	203544	1.64	9.32E-03	transcription_start_site	+	207981	207981	-4611	26472	AN6754
1879	CONTIG112	268519	268928	1.02	4.73E-02	transcription_start_site	-	265186	265186	-3537	26558	AN6775
1879	CONTIG112	268519	268928	1.02	4.73E-02	transcription_start_site	-	265094	265094	-3629	26559	AN6775
1879	CONTIG112	268519	268928	1.02	4.73E-02	transcription_start_site	-	264864	264864	-3859	26560	AN6775
1879	CONTIG112	268519	268928	1.02	4.73E-02	transcription_start_site	-	264665	264665	-4058	26561	AN6775
1298	CONTIG112	291458	291732	1.44	1.80E-02	transcription_start_site	-	290337	290337	-1258	26585	AN6782
1298	CONTIG112	291458	291732	1.44	1.80E-02	transcription_start_site	-	289993	289993	-1602	26586	AN6782
1298	CONTIG112	291458	291732	1.44	1.80E-02	transcription_start_site	+	291795	291795	-200	26587	AN6783
1298	CONTIG112	291458	291732	1.44	1.80E-02	transcription_start_site	+	292121	292121	-526	26588	AN6783
1298	CONTIG112	291458	291732	1.44	1.80E-02	transcription_start_site	+	292689	292689	-1094	26589	AN6783
1298	CONTIG112	291458	291732	1.44	1.80E-02	transcription_start_site	+	293560	293560	-1965	26590	AN6783
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	-	303057	303057	-2452	26595	AN6786
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	-	302751	302751	-2758	26596	AN6786
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	-	302623	302623	-2886	26597	AN6786
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	+	305766	305766	-256	26598	AN6787
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	+	307011	307011	-1501	26599	AN6787
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	+	307088	307088	-1578	26600	AN6787
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	+	307224	307224	-1714	26601	AN6787
2167	CONTIG112	305261	305758	0.82	1.15E-01	transcription_start_site	+	307433	307433	-1923	26602	AN6787
1150	CONTIG112	318770	319179	1.57	1.06E-02	transcription_start_site	-	318265	318265	-709	26611	AN6790
1150	CONTIG112	318770	319179	1.57	1.06E-02	transcription_start_site	-	318121	318121	-853	26612	AN6790
1150	CONTIG112	318770	319179	1.57	1.06E-02	transcription_start_site	-	317285	317285	-1689	26613	AN6790
1150	CONTIG112	318770	319179	1.57	1.06E-02	transcription_start_site	-	316967	316967	-2007	26614	AN6790
1150	CONTIG112	318770	319179	1.57	1.06E-02	transcription_start_site	+	320066	320066	-1091	26615	AN6791
1150	CONTIG112	318770	319179	1.57	1.06E-02	transcription_start_site	+	320453	320453	-1478	26616	AN6791
1150	CONTIG112	318770	319179	1.57	1.06E-02	transcription_start_site	+	320561	320561	-1586	26617	AN6791
1150	CONTIG112	318770	319179	1.57	1.06E-02	transcription_start_site	+	320921	320921	-1946	26618	AN6791
896	CONTIG112	351166	351580	1.83	4.01E-03	transcription_start_site	+	351537	351537	-164	26640	AN6801
896	CONTIG112	351166	351580	1.83	4.01E-03	transcription_start_site	+	352055	352055	-682	26641	AN6801
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	12452	12452	-1011	26650	AN6804
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	12260	12260	-1203	26651	AN6804
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	11824	11824	-1639	26652	AN6804
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	11521	11521	-1942	26653	AN6804
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	11075	11075	-2388	26654	AN6804
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	10868	10868	-2595	26655	AN6804
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	10710	10710	-2753	26656	AN6804
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	10522	10522	-2941	26657	AN6804
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	10399	10399	-3064	26658	AN6804
81	CONTIG113	13296	13630	3.14	0.00E+00	transcription_start_site	-	10256	10256	-3207	26659	AN6804
160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	12452	12452	-1614	26650	AN6804
160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	12260	12260	-1806	26651	AN6804
160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	11824	11824	-2242	26652	AN6804
160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	11521	11521	-2545	26653	AN6804

160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	11075	11075	-2991	26654	AN6804
160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	10868	10868	-3198	26655	AN6804
160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	10710	10710	-3356	26656	AN6804
160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	10522	10522	-3544	26657	AN6804
160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	10399	10399	-3667	26658	AN6804
160	CONTIG113	13666	14466	2.92	0.00E+00	transcription_start_site	-	10256	10256	-3810	26659	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	12452	12452	-148	26650	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	12260	12260	-340	26651	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	11824	11824	-776	26652	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	11521	11521	-1079	26653	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	11075	11075	-1525	26654	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	10868	10868	-1732	26655	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	10710	10710	-1890	26656	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	10522	10522	-2078	26657	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	10399	10399	-2201	26658	AN6804
664	CONTIG113	12456	12745	2.09	1.06E-02	transcription_start_site	-	10256	10256	-2344	26659	AN6804
543	CONTIG113	27092	27351	2.26	7.08E-03	transcription_start_site	-	23446	23446	-3775	26660	AN6805
543	CONTIG113	27092	27351	2.26	7.08E-03	transcription_start_site	-	22846	22846	-4375	26661	AN6805
543	CONTIG113	27092	27351	2.26	7.08E-03	transcription_start_site	-	22126	22126	-5095	26662	AN6805
1155	CONTIG113	24015	24279	1.57	4.78E-02	transcription_start_site	-	23446	23446	-701	26660	AN6805
1155	CONTIG113	24015	24279	1.57	4.78E-02	transcription_start_site	-	22846	22846	-1301	26661	AN6805
1155	CONTIG113	24015	24279	1.57	4.78E-02	transcription_start_site	-	22126	22126	-2021	26662	AN6805
1155	CONTIG113	24015	24279	1.57	4.78E-02	transcription_start_site	+	24985	24985	-838	26663	AN6806
1155	CONTIG113	24015	24279	1.57	4.78E-02	transcription_start_site	+	25287	25287	-1140	26664	AN6806
543	CONTIG113	27092	27351	2.26	7.08E-03	transcription_start_site	+	27735	27735	-513	26665	AN6807
543	CONTIG113	27092	27351	2.26	7.08E-03	transcription_start_site	+	29311	29311	-2089	26666	AN6807
543	CONTIG113	27092	27351	2.26	7.08E-03	transcription_start_site	+	29892	29892	-2670	26667	AN6807
543	CONTIG113	27092	27351	2.26	7.08E-03	transcription_start_site	+	31418	31418	-4196	26668	AN6807
543	CONTIG113	27092	27351	2.26	7.08E-03	transcription_start_site	+	31734	31734	-4512	26669	AN6807
543	CONTIG113	27092	27351	2.26	7.08E-03	transcription_start_site	+	31943	31943	-4721	26670	AN6807
1155	CONTIG113	24015	24279	1.57	4.78E-02	transcription_start_site	+	27735	27735	-3588	26665	AN6807
1068	CONTIG113	61505	61784	1.65	3.70E-02	transcription_start_site	-	56689	56689	-4955	26702	AN6816
1068	CONTIG113	61505	61784	1.65	3.70E-02	transcription_start_site	+	61679	61679	-34	26709	AN6820
1068	CONTIG113	61505	61784	1.65	3.70E-02	transcription_start_site	+	61860	61860	-215	26710	AN6820
1068	CONTIG113	61505	61784	1.65	3.70E-02	transcription_start_site	+	64778	64778	-3133	26711	AN6820
26	CONTIG113	73652	74011	3.4	0.00E+00	transcription_start_site	-	71040	71040	-2791	26714	AN6822
26	CONTIG113	73652	74011	3.4	0.00E+00	transcription_start_site	-	70822	70822	-3009	26715	AN6822
26	CONTIG113	73652	74011	3.4	0.00E+00	transcription_start_site	-	70356	70356	-3475	26716	AN6822
26	CONTIG113	73652	74011	3.4	0.00E+00	transcription_start_site	-	70040	70040	-3791	26717	AN6822
185	CONTIG113	74042	74916	2.87	0.00E+00	transcription_start_site	-	71040	71040	-3439	26714	AN6822
185	CONTIG113	74042	74916	2.87	0.00E+00	transcription_start_site	-	70822	70822	-3657	26715	AN6822
185	CONTIG113	74042	74916	2.87	0.00E+00	transcription_start_site	-	70356	70356	-4123	26716	AN6822
185	CONTIG113	74042	74916	2.87	0.00E+00	transcription_start_site	-	70040	70040	-4439	26717	AN6822
26	CONTIG113	73652	74011	3.4	0.00E+00	transcription_start_site	-	72744	72744	-1087	26718	AN6823
185	CONTIG113	74042	74916	2.87	0.00E+00	transcription_start_site	-	72744	72744	-1735	26718	AN6823
256	CONTIG113	77262	77528	2.7	1.45E-03	transcription_start_site	-	72744	72744	-4651	26718	AN6823
185	CONTIG113	74042	74916	2.87	0.00E+00	transcription_start_site	+	79686	79686	-5207	26719	AN6824
185	CONTIG113	74042	74916	2.87	0.00E+00	transcription_start_site	+	79767	79767	-5288	26720	AN6824
185	CONTIG113	74042	74916	2.87	0.00E+00	transcription_start_site	+	79866	79866	-5387	26721	AN6824
256	CONTIG113	77262	77528	2.7	1.45E-03	transcription_start_site	+	79686	79686	-2291	26719	AN6824
256	CONTIG113	77262	77528	2.7	1.45E-03	transcription_start_site	+	79767	79767	-2372	26720	AN6824
256	CONTIG113	77262	77528	2.7	1.45E-03	transcription_start_site	+	79866	79866	-2471	26721	AN6824
256	CONTIG113	77262	77528	2.7	1.45E-03	transcription_start_site	+	80944	80944	-3549	26722	AN6824
161	CONTIG113	104339	104678	2.92	2.06E-04	transcription_start_site	-	100037	100037	-4471	26735	AN6830
161	CONTIG113	104339	104678	2.92	2.06E-04	transcription_start_site	-	99704	99704	-4804	26736	AN6830
161	CONTIG113	104339	104678	2.92	2.06E-04	transcription_start_site	-	103859	103859	-649	26739	AN6831
161	CONTIG113	104339	104678	2.92	2.06E-04	transcription_start_site	-	103727	103727	-781	26740	AN6831

161	CONTIG113	104339	104678	2.92	2.06E-04	transcription_start_site	-	102859	102859	-1649	26741	AN6831
161	CONTIG113	104339	104678	2.92	2.06E-04	transcription_start_site	-	102147	102147	-2361	26742	AN6831
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	-	103859	103859	-4587	26739	AN6831
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	-	103727	103727	-4719	26740	AN6831
161	CONTIG113	104339	104678	2.92	2.06E-04	transcription_start_site	-	104386	104386	-122	26748	AN6832
161	CONTIG113	104339	104678	2.92	2.06E-04	transcription_start_site	-	104703	104703	194	26747	AN6832
161	CONTIG113	104339	104678	2.92	2.06E-04	transcription_start_site	-	104816	104816	307	26746	AN6832
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	-	107221	107221	-1225	26743	AN6832
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	-	106922	106922	-1524	26744	AN6832
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	-	105820	105820	-2626	26745	AN6832
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	-	104816	104816	-3630	26746	AN6832
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	-	104703	104703	-3743	26747	AN6832
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	-	104386	104386	-4060	26748	AN6832
162	CONTIG113	113703	114066	2.92	2.06E-04	transcription_start_site	+	112959	112959	925	26752	AN6833
162	CONTIG113	113703	114066	2.92	2.06E-04	transcription_start_site	+	112717	112717	1167	26751	AN6833
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	+	112307	112307	-3860	26749	AN6833
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	+	112524	112524	-4077	26750	AN6833
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	+	112717	112717	-4270	26751	AN6833
1106	CONTIG113	108001	108892	1.61	4.20E-02	transcription_start_site	+	112959	112959	-4512	26752	AN6833
162	CONTIG113	113703	114066	2.92	2.06E-04	transcription_start_site	-	114916	114916	1031	26755	AN6834
312	CONTIG113	115812	116226	2.61	1.77E-03	transcription_start_site	-	115850	115850	-169	26753	AN6834
312	CONTIG113	115812	116226	2.61	1.77E-03	transcription_start_site	-	115235	115235	-784	26754	AN6834
312	CONTIG113	115812	116226	2.61	1.77E-03	transcription_start_site	-	114916	114916	-1103	26755	AN6834
1069	CONTIG113	123527	123876	1.65	3.70E-02	transcription_start_site	-	120938	120938	-2763	26756	AN6835
1105	CONTIG113	121052	121401	1.61	2.07E-02	transcription_start_site	-	120938	120938	-288	26756	AN6835
1105	CONTIG113	121052	121401	1.61	2.07E-02	transcription_start_site	-	118518	118518	-2708	26757	AN6835
1105	CONTIG113	121052	121401	1.61	2.07E-02	transcription_start_site	-	118266	118266	-2960	26758	AN6835
1069	CONTIG113	123527	123876	1.65	3.70E-02	transcription_start_site	-	123511	123511	-190	26759	AN6836
1069	CONTIG113	123527	123876	1.65	3.70E-02	transcription_start_site	-	123265	123265	-436	26760	AN6836
1069	CONTIG113	123527	123876	1.65	3.70E-02	transcription_start_site	-	122769	122769	-932	26761	AN6836
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	-	123511	123511	-4769	26759	AN6836
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	-	123265	123265	-5015	26760	AN6836
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	-	127342	127342	-938	26762	AN6837
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	-	126710	126710	-1570	26763	AN6837
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	-	126618	126618	-1662	26764	AN6837
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	+	128981	128981	-700	26765	AN6838
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	+	129044	129044	-763	26766	AN6838
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	+	129128	129128	-847	26767	AN6838
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	+	129204	129204	-923	26768	AN6838
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	+	129295	129295	-1014	26769	AN6838
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	+	130228	130228	-1947	26770	AN6838
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	+	131116	131116	-2835	26771	AN6839
1720	CONTIG113	128032	128529	1.13	1.54E-01	transcription_start_site	+	132286	132286	-4005	26772	AN6839
605	CONTIG113	153378	153976	2.18	3.99E-03	transcription_start_site	-	149173	149173	-4504	26797	AN6847
605	CONTIG113	153378	153976	2.18	3.99E-03	transcription_start_site	-	148952	148952	-4725	26798	AN6847
605	CONTIG113	153378	153976	2.18	3.99E-03	transcription_start_site	-	152935	152935	-742	26801	AN6849
605	CONTIG113	153378	153976	2.18	3.99E-03	transcription_start_site	-	154756	154756	1079	26803	AN6850
1152	CONTIG113	161038	161389	1.57	2.30E-02	transcription_start_site	-	156349	156349	-4864	26802	AN6850
1398	CONTIG113	173930	174666	1.35	4.73E-02	transcription_start_site	-	173835	173835	-463	26814	AN6857
1398	CONTIG113	173930	174666	1.35	4.73E-02	transcription_start_site	+	174915	174915	-617	26815	AN6858
1398	CONTIG113	173930	174666	1.35	4.73E-02	transcription_start_site	+	175221	175221	-923	26816	AN6858
1398	CONTIG113	173930	174666	1.35	4.73E-02	transcription_start_site	+	176158	176158	-1860	26817	AN6858
82	CONTIG113	180303	180742	3.14	0.00E+00	transcription_start_site	+	181917	181917	-1394	26818	AN6859
82	CONTIG113	180303	180742	3.14	0.00E+00	transcription_start_site	+	182445	182445	-1922	26819	AN6859
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	-	183867	183867	-3327	26820	AN6860
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	-	183713	183713	-3481	26821	AN6860
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	-	183625	183625	-3569	26822	AN6860

476	CONTIG113	184285	184644	2.35	2.65E-03	transcription_start_site	-	183867	183867	-597	26820	AN6860
476	CONTIG113	184285	184644	2.35	2.65E-03	transcription_start_site	-	183713	183713	-751	26821	AN6860
476	CONTIG113	184285	184644	2.35	2.65E-03	transcription_start_site	-	183625	183625	-839	26822	AN6860
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	+	187065	187065	129	26825	AN6861
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	+	186310	186310	884	26824	AN6861
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	+	186058	186058	1136	26823	AN6861
476	CONTIG113	184285	184644	2.35	2.65E-03	transcription_start_site	+	186058	186058	-1593	26823	AN6861
476	CONTIG113	184285	184644	2.35	2.65E-03	transcription_start_site	+	186310	186310	-1845	26824	AN6861
476	CONTIG113	184285	184644	2.35	2.65E-03	transcription_start_site	+	187065	187065	-2600	26825	AN6861
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	+	187495	187495	-300	26826	AN6862
476	CONTIG113	184285	184644	2.35	2.65E-03	transcription_start_site	+	187495	187495	-3030	26826	AN6862
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	+	188620	188620	-1425	26827	AN6863
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	+	189030	189030	-1835	26828	AN6863
476	CONTIG113	184285	184644	2.35	2.65E-03	transcription_start_site	+	188620	188620	-4155	26827	AN6863
476	CONTIG113	184285	184644	2.35	2.65E-03	transcription_start_site	+	189030	189030	-4565	26828	AN6863
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	+	191087	191087	-3892	26829	AN6864
238	CONTIG113	187055	187334	2.74	1.09E-03	transcription_start_site	+	191763	191763	-4568	26830	AN6864
1210	CONTIG113	223812	224076	1.52	5.36E-02	transcription_start_site	-	222840	222840	-1104	26860	AN6875
1210	CONTIG113	223812	224076	1.52	5.36E-02	transcription_start_site	-	222351	222351	-1593	26861	AN6875
1210	CONTIG113	223812	224076	1.52	5.36E-02	transcription_start_site	-	222134	222134	-1810	26862	AN6875
1210	CONTIG113	223812	224076	1.52	5.36E-02	transcription_start_site	+	228453	228453	-4509	26864	AN6876
1210	CONTIG113	223812	224076	1.52	5.36E-02	transcription_start_site	+	228619	228619	-4675	26865	AN6876
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	-	248083	248083	-130	26879	AN6881
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	-	247752	247752	-461	26880	AN6881
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	-	248707	248707	494	26884	AN6882
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	-	248769	248769	556	26883	AN6882
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	+	250596	250596	-2383	26885	AN6883
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	+	250844	250844	-2631	26886	AN6883
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	+	250887	250887	-2674	26887	AN6883
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	+	251137	251137	-2924	26888	AN6883
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	+	251503	251503	-3290	26889	AN6883
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	+	252171	252171	-3958	26890	AN6883
1845	CONTIG113	248046	248380	1.05	1.97E-01	transcription_start_site	+	253170	253170	-4957	26891	AN6884
750	CONTIG113	279385	279729	2	1.37E-02	transcription_start_site	-	278326	278326	-1231	26914	AN6892
750	CONTIG113	279385	279729	2	1.37E-02	transcription_start_site	-	276998	276998	-2559	26915	AN6892
750	CONTIG113	279385	279729	2	1.37E-02	transcription_start_site	+	280228	280228	-671	26916	AN6893
750	CONTIG113	279385	279729	2	1.37E-02	transcription_start_site	+	280425	280425	-868	26917	AN6893
750	CONTIG113	279385	279729	2	1.37E-02	transcription_start_site	+	282217	282217	-2660	26918	AN6893
750	CONTIG113	279385	279729	2	1.37E-02	transcription_start_site	+	282826	282826	-3269	26919	AN6894
750	CONTIG113	279385	279729	2	1.37E-02	transcription_start_site	+	282888	282888	-3331	26920	AN6894
750	CONTIG113	279385	279729	2	1.37E-02	transcription_start_site	+	282974	282974	-3417	26921	AN6894
750	CONTIG113	279385	279729	2	1.37E-02	transcription_start_site	+	284238	284238	-4681	26922	AN6894
1402	CONTIG113	300992	301256	1.35	8.63E-02	transcription_start_site	-	296254	296254	-4870	26933	AN6897
1402	CONTIG113	300992	301256	1.35	8.63E-02	transcription_start_site	+	301387	301387	-263	26942	AN6900
1402	CONTIG113	300992	301256	1.35	8.63E-02	transcription_start_site	+	301546	301546	-422	26943	AN6900
1402	CONTIG113	300992	301256	1.35	8.63E-02	transcription_start_site	+	301881	301881	-757	26944	AN6900
1402	CONTIG113	300992	301256	1.35	8.63E-02	transcription_start_site	+	302053	302053	-929	26945	AN6900
1402	CONTIG113	300992	301256	1.35	8.63E-02	transcription_start_site	+	302228	302228	-1104	26946	AN6900
1402	CONTIG113	300992	301256	1.35	8.63E-02	transcription_start_site	+	302503	302503	-1379	26947	AN6900
1402	CONTIG113	300992	301256	1.35	8.63E-02	transcription_start_site	+	304578	304578	-3454	26951	AN6902
1402	CONTIG113	300992	301256	1.35	8.63E-02	transcription_start_site	+	304845	304845	-3721	26952	AN6902
2334	CONTIG114	2401	3430	0.6	1.15E-01	transcription_start_site	+	4146	4146	-1230	26967	AN6908
2334	CONTIG114	2401	3430	0.6	1.15E-01	transcription_start_site	+	5266	5266	-2350	26968	AN6908
2334	CONTIG114	2401	3430	0.6	1.15E-01	transcription_start_site	+	5510	5510	-2594	26969	AN6908
2334	CONTIG114	2401	3430	0.6	1.15E-01	transcription_start_site	+	7152	7152	-4236	26970	AN6909
2334	CONTIG114	2401	3430	0.6	1.15E-01	transcription_start_site	+	7281	7281	-4365	26971	AN6909
2334	CONTIG114	2401	3430	0.6	1.15E-01	transcription_start_site	+	7472	7472	-4556	26972	AN6909

2360	CONTIG114	21226	22256	0.5	1.64E-01	transcription_start_site	-	16610	16610	-5131	26990	AN6914
2360	CONTIG114	21226	22256	0.5	1.64E-01	transcription_start_site	-	16533	16533	-5208	26991	AN6914
2048	CONTIG114	22281	23605	0.91	2.19E-03	transcription_start_site	-	22884	22884	-59	27000	AN6916
2048	CONTIG114	22281	23605	0.91	2.19E-03	transcription_start_site	-	22771	22771	-172	27001	AN6916
2048	CONTIG114	22281	23605	0.91	2.19E-03	transcription_start_site	-	22702	22702	-241	27002	AN6916
2048	CONTIG114	22281	23605	0.91	2.19E-03	transcription_start_site	-	22526	22526	-417	27003	AN6916
2048	CONTIG114	22281	23605	0.91	2.19E-03	transcription_start_site	-	23481	23481	538	26999	AN6916
2048	CONTIG114	22281	23605	0.91	2.19E-03	transcription_start_site	-	22192	22192	-751	27004	AN6916
2048	CONTIG114	22281	23605	0.91	2.19E-03	transcription_start_site	-	23770	23770	827	26998	AN6916
2048	CONTIG114	22281	23605	0.91	2.19E-03	transcription_start_site	-	23878	23878	935	26997	AN6916
2048	CONTIG114	22281	23605	0.91	2.19E-03	transcription_start_site	-	21933	21933	-1010	27005	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	23878	23878	-163	26997	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	23770	23770	-271	26998	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	23481	23481	-560	26999	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	24629	24629	588	26996	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	22884	22884	-1157	27000	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	22771	22771	-1270	27001	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	22702	22702	-1339	27002	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	22526	22526	-1515	27003	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	22192	22192	-1849	27004	AN6916
2298	CONTIG114	23871	24211	0.67	1.22E-01	transcription_start_site	-	21933	21933	-2108	27005	AN6916
2360	CONTIG114	21226	22256	0.5	1.64E-01	transcription_start_site	-	21933	21933	192	27005	AN6916
2360	CONTIG114	21226	22256	0.5	1.64E-01	transcription_start_site	-	22192	22192	451	27004	AN6916
2360	CONTIG114	21226	22256	0.5	1.64E-01	transcription_start_site	-	22526	22526	785	27003	AN6916
2360	CONTIG114	21226	22256	0.5	1.64E-01	transcription_start_site	-	22702	22702	961	27002	AN6916
2360	CONTIG114	21226	22256	0.5	1.64E-01	transcription_start_site	-	22771	22771	1030	27001	AN6916
2360	CONTIG114	21226	22256	0.5	1.64E-01	transcription_start_site	-	22884	22884	1143	27000	AN6916
258	CONTIG115	18301	19251	2.69	0.00E+00	transcription_start_site	+	19610	19610	-834	27037	AN6924
258	CONTIG115	18301	19251	2.69	0.00E+00	transcription_start_site	+	19800	19800	-1024	27038	AN6924
258	CONTIG115	18301	19251	2.69	0.00E+00	transcription_start_site	+	19910	19910	-1134	27039	AN6924
258	CONTIG115	18301	19251	2.69	0.00E+00	transcription_start_site	+	20144	20144	-1368	27040	AN6924
258	CONTIG115	18301	19251	2.69	0.00E+00	transcription_start_site	+	20406	20406	-1630	27041	AN6924
528	CONTIG115	95557	95916	2.27	0.00E+00	transcription_start_site	+	95888	95888	-151	27123	AN6948
528	CONTIG115	95557	95916	2.27	0.00E+00	transcription_start_site	+	96746	96746	-1009	27124	AN6948
528	CONTIG115	95557	95916	2.27	0.00E+00	transcription_start_site	+	99615	99615	-3878	27125	AN6949
528	CONTIG115	95557	95916	2.27	0.00E+00	transcription_start_site	+	99800	99800	-4063	27126	AN6949
528	CONTIG115	95557	95916	2.27	0.00E+00	transcription_start_site	+	100134	100134	-4397	27127	AN6949
528	CONTIG115	95557	95916	2.27	0.00E+00	transcription_start_site	+	100643	100643	-4906	27128	AN6949
183	CONTIG116	27090	27367	2.87	0.00E+00	transcription_start_site	-	23005	23005	-4223	27171	AN6961
183	CONTIG116	27090	27367	2.87	0.00E+00	transcription_start_site	-	26206	26206	-1022	27172	AN6962
183	CONTIG116	27090	27367	2.87	0.00E+00	transcription_start_site	-	25920	25920	-1308	27173	AN6962
183	CONTIG116	27090	27367	2.87	0.00E+00	transcription_start_site	-	25639	25639	-1589	27174	AN6962
977	CONTIG116	30392	30652	1.74	9.96E-03	transcription_start_site	-	26206	26206	-4316	27172	AN6962
977	CONTIG116	30392	30652	1.74	9.96E-03	transcription_start_site	-	25920	25920	-4602	27173	AN6962
977	CONTIG116	30392	30652	1.74	9.96E-03	transcription_start_site	-	25639	25639	-4883	27174	AN6962
2034	CONTIG116	28812	29376	0.92	9.90E-02	transcription_start_site	-	26206	26206	-2888	27172	AN6962
2034	CONTIG116	28812	29376	0.92	9.90E-02	transcription_start_site	-	25920	25920	-3174	27173	AN6962
2034	CONTIG116	28812	29376	0.92	9.90E-02	transcription_start_site	-	25639	25639	-3455	27174	AN6962
183	CONTIG116	27090	27367	2.87	0.00E+00	transcription_start_site	+	27657	27657	-428	27175	AN6963
183	CONTIG116	27090	27367	2.87	0.00E+00	transcription_start_site	+	27948	27948	-719	27176	AN6963
183	CONTIG116	27090	27367	2.87	0.00E+00	transcription_start_site	+	28820	28820	-1591	27177	AN6963
2034	CONTIG116	28812	29376	0.92	9.90E-02	transcription_start_site	+	28820	28820	274	27177	AN6963
2034	CONTIG116	28812	29376	0.92	9.90E-02	transcription_start_site	+	27948	27948	1146	27176	AN6963
977	CONTIG116	30392	30652	1.74	9.96E-03	transcription_start_site	-	31384	31384	862	27178	AN6964
997	CONTIG117	6458	6741	1.72	2.05E-02	transcription_start_site	-	6352	6352	-247	27202	AN6973
997	CONTIG117	6458	6741	1.72	2.05E-02	transcription_start_site	-	6273	6273	-326	27203	AN6973
997	CONTIG117	6458	6741	1.72	2.05E-02	transcription_start_site	-	5972	5972	-627	27204	AN6973

997	CONTIG117	6458	6741	1.72	2.05E-02	transcription_start_site	-	5826	5826	-773	27205	AN6973
997	CONTIG117	6458	6741	1.72	2.05E-02	transcription_start_site	+	10913	10913	-4313	27206	AN6974
997	CONTIG117	6458	6741	1.72	2.05E-02	transcription_start_site	+	11002	11002	-4402	27207	AN6974
997	CONTIG117	6458	6741	1.72	2.05E-02	transcription_start_site	+	11331	11331	-4731	27208	AN6974
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	-	38265	38265	-1963	27246	AN6980
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	-	37737	37737	-2491	27247	AN6980
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	-	37040	37040	-3188	27248	AN6980
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	-	36010	36010	-4218	27249	AN6980
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	-	35201	35201	-5027	27250	AN6980
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	+	40816	40816	-587	27251	AN6982
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	+	41367	41367	-1138	27252	AN6982
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	+	42331	42331	-2102	27253	AN6982
789	CONTIG117	39976	40481	1.96	9.96E-03	transcription_start_site	+	43432	43432	-3203	27254	AN6983
996	CONTIG117	59269	59678	1.72	1.81E-03	transcription_start_site	-	60650	60650	1176	27268	AN6988
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	74807	74807	-267	27272	AN6993
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	74640	74640	-434	27273	AN6993
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	74484	74484	-590	27274	AN6993
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	74121	74121	-953	27275	AN6993
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	-	73959	73959	-1115	27276	AN6993
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	+	75260	75260	-186	27277	AN6994
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	+	75479	75479	-405	27278	AN6994
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	+	76244	76244	-1170	27279	AN6994
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	+	79404	79404	-4330	27283	AN6996
1911	CONTIG117	74928	75220	1	1.76E-01	transcription_start_site	+	79986	79986	-4912	27284	AN6996
1542	CONTIG117	98270	98619	1.24	8.63E-02	transcription_start_site	-	95748	95748	-2696	27307	AN7003
1542	CONTIG117	98270	98619	1.24	8.63E-02	transcription_start_site	-	95638	95638	-2806	27308	AN7003
1542	CONTIG117	98270	98619	1.24	8.63E-02	transcription_start_site	-	95484	95484	-2960	27309	AN7003
1542	CONTIG117	98270	98619	1.24	8.63E-02	transcription_start_site	-	95302	95302	-3142	27310	AN7003
1542	CONTIG117	98270	98619	1.24	8.63E-02	transcription_start_site	-	95091	95091	-3353	27311	AN7003
1542	CONTIG117	98270	98619	1.24	8.63E-02	transcription_start_site	-	98638	98638	193	27312	AN7004
1542	CONTIG117	98270	98619	1.24	8.63E-02	transcription_start_site	-	98082	98082	-362	27313	AN7004
1542	CONTIG117	98270	98619	1.24	8.63E-02	transcription_start_site	-	97956	97956	-488	27314	AN7004
1542	CONTIG117	98270	98619	1.24	8.63E-02	transcription_start_site	+	99437	99437	-992	27315	AN7005
556	CONTIG117	120756	121945	2.24	0.00E+00	transcription_start_site	-	118295	118295	-3055	27332	AN7012
556	CONTIG117	120756	121945	2.24	0.00E+00	transcription_start_site	-	117493	117493	-3857	27333	AN7012
556	CONTIG117	120756	121945	2.24	0.00E+00	transcription_start_site	-	116827	116827	-4523	27334	AN7012
556	CONTIG117	120756	121945	2.24	0.00E+00	transcription_start_site	-	116394	116394	-4956	27335	AN7012
556	CONTIG117	120756	121945	2.24	0.00E+00	transcription_start_site	+	126275	126275	-4924	27343	AN7014
556	CONTIG117	120756	121945	2.24	0.00E+00	transcription_start_site	+	126565	126565	-5214	27344	AN7014
556	CONTIG117	120756	121945	2.24	0.00E+00	transcription_start_site	+	126715	126715	-5364	27345	AN7014
621	CONTIG117	139291	139630	2.16	2.65E-03	transcription_start_site	-	138884	138884	-576	27355	AN7017
1543	CONTIG117	140251	140755	1.24	8.63E-02	transcription_start_site	-	138884	138884	-1619	27355	AN7017
621	CONTIG117	139291	139630	2.16	2.65E-03	transcription_start_site	+	140564	140564	-1103	27356	AN7018
1543	CONTIG117	140251	140755	1.24	8.63E-02	transcription_start_site	+	140564	140564	-61	27356	AN7018
621	CONTIG117	139291	139630	2.16	2.65E-03	transcription_start_site	+	141628	141628	-2167	27357	AN7019
1543	CONTIG117	140251	140755	1.24	8.63E-02	transcription_start_site	+	141628	141628	-1125	27357	AN7019
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	153628	153628	-960	27360	AN7021
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	153883	153883	-1215	27361	AN7021
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	154009	154009	-1341	27362	AN7021
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	154223	154223	-1555	27363	AN7021
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	154422	154422	-1754	27364	AN7021
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	155948	155948	-3280	27365	AN7022
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	156380	156380	-3712	27366	AN7022
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	157149	157149	-4481	27367	AN7022
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	157636	157636	-4968	27368	AN7022
406	CONTIG117	152418	152918	2.44	1.62E-03	transcription_start_site	+	157803	157803	-5135	27369	AN7022
622	CONTIG117	164028	164377	2.16	5.08E-03	transcription_start_site	-	160772	160772	-3430	27373	AN7023

622	CONTIG117	164028	164377	2.16	5.08E-03	transcription_start_site	-	160307	160307	-3895	27374	AN7023
73	CONTIG117	166963	167227	3.17	0.00E+00	transcription_start_site	-	162088	162088	-5007	27375	AN7024
622	CONTIG117	164028	164377	2.16	5.08E-03	transcription_start_site	-	162088	162088	-2114	27375	AN7024
622	CONTIG117	164028	164377	2.16	5.08E-03	transcription_start_site	-	161941	161941	-2261	27376	AN7024
622	CONTIG117	164028	164377	2.16	5.08E-03	transcription_start_site	-	161773	161773	-2429	27377	AN7024
622	CONTIG117	164028	164377	2.16	5.08E-03	transcription_start_site	+	164543	164543	-340	27378	AN7025
622	CONTIG117	164028	164377	2.16	5.08E-03	transcription_start_site	+	165046	165046	-843	27379	AN7025
622	CONTIG117	164028	164377	2.16	5.08E-03	transcription_start_site	+	165604	165604	-1401	27380	AN7025
73	CONTIG117	166963	167227	3.17	0.00E+00	transcription_start_site	+	168475	168475	-1380	27381	AN7026
73	CONTIG117	166963	167227	3.17	0.00E+00	transcription_start_site	+	169566	169566	-2471	27382	AN7026
622	CONTIG117	164028	164377	2.16	5.08E-03	transcription_start_site	+	168475	168475	-4272	27381	AN7026
74	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	185691	185691	-529	27399	AN7029
74	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	184839	184839	-1381	27400	AN7029
74	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	184259	184259	-1961	27401	AN7029
74	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	183569	183569	-2651	27402	AN7029
74	CONTIG117	186002	186438	3.17	0.00E+00	transcription_start_site	-	183368	183368	-2852	27403	AN7029
97	CONTIG117	190282	190722	3.09	0.00E+00	transcription_start_site	-	185691	185691	-4811	27399	AN7029
332	CONTIG117	189302	190101	2.56	0.00E+00	transcription_start_site	-	185691	185691	-4010	27399	AN7029
332	CONTIG117	189302	190101	2.56	0.00E+00	transcription_start_site	-	184839	184839	-4862	27400	AN7029
1726	CONTIG117	187212	187783	1.12	1.22E-01	transcription_start_site	-	185691	185691	-1806	27399	AN7029
1726	CONTIG117	187212	187783	1.12	1.22E-01	transcription_start_site	-	184839	184839	-2658	27400	AN7029
1726	CONTIG117	187212	187783	1.12	1.22E-01	transcription_start_site	-	184259	184259	-3238	27401	AN7029
1726	CONTIG117	187212	187783	1.12	1.22E-01	transcription_start_site	-	183569	183569	-3928	27402	AN7029
1726	CONTIG117	187212	187783	1.12	1.22E-01	transcription_start_site	-	183368	183368	-4129	27403	AN7029
97	CONTIG117	190282	190722	3.09	0.00E+00	transcription_start_site	-	188827	188827	-1675	27404	AN7030
97	CONTIG117	190282	190722	3.09	0.00E+00	transcription_start_site	-	188696	188696	-1806	27405	AN7030
97	CONTIG117	190282	190722	3.09	0.00E+00	transcription_start_site	-	188420	188420	-2082	27406	AN7030
97	CONTIG117	190282	190722	3.09	0.00E+00	transcription_start_site	-	187596	187596	-2906	27407	AN7030
332	CONTIG117	189302	190101	2.56	0.00E+00	transcription_start_site	-	188827	188827	-874	27404	AN7030
332	CONTIG117	189302	190101	2.56	0.00E+00	transcription_start_site	-	188696	188696	-1005	27405	AN7030
332	CONTIG117	189302	190101	2.56	0.00E+00	transcription_start_site	-	188420	188420	-1281	27406	AN7030
332	CONTIG117	189302	190101	2.56	0.00E+00	transcription_start_site	-	187596	187596	-2105	27407	AN7030
1726	CONTIG117	187212	187783	1.12	1.22E-01	transcription_start_site	-	187596	187596	98	27407	AN7030
1726	CONTIG117	187212	187783	1.12	1.22E-01	transcription_start_site	-	188420	188420	922	27406	AN7030
1726	CONTIG117	187212	187783	1.12	1.22E-01	transcription_start_site	-	188696	188696	1198	27405	AN7030
97	CONTIG117	190282	190722	3.09	0.00E+00	transcription_start_site	-	191473	191473	971	27411	AN7031
669	CONTIG117	221196	221470	2.08	7.08E-03	transcription_start_site	-	219033	219033	-2300	27428	AN7039
669	CONTIG117	221196	221470	2.08	7.08E-03	transcription_start_site	-	218681	218681	-2652	27429	AN7039
669	CONTIG117	221196	221470	2.08	7.08E-03	transcription_start_site	-	218205	218205	-3128	27430	AN7039
669	CONTIG117	221196	221470	2.08	7.08E-03	transcription_start_site	-	217993	217993	-3340	27431	AN7039
669	CONTIG117	221196	221470	2.08	7.08E-03	transcription_start_site	+	220437	220437	896	27435	AN7040
669	CONTIG117	221196	221470	2.08	7.08E-03	transcription_start_site	+	223741	223741	-2408	27436	AN7041
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	-	228231	228231	-106	27437	AN7042
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	-	227947	227947	-390	27438	AN7042
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	-	227325	227325	-1012	27439	AN7042
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	229889	229889	-1552	27440	AN7043
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	230388	230388	-2051	27441	AN7043
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	230830	230830	-2493	27442	AN7044
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	230943	230943	-2606	27443	AN7044
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	231218	231218	-2881	27444	AN7044
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	231497	231497	-3160	27445	AN7044
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	232133	232133	-3796	27446	AN7044
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	233024	233024	-4687	27447	AN7045
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	233296	233296	-4959	27448	AN7045
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	233438	233438	-5101	27449	AN7045
1172	CONTIG117	227935	228739	1.56	3.34E-02	transcription_start_site	+	233604	233604	-5267	27450	AN7045
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	249670	249670	-368	27468	AN7050

440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	249994	249994	-692	27469	AN7050
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	250207	250207	-905	27470	AN7050
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	250327	250327	-1025	27471	AN7050
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	250511	250511	-1209	27472	AN7050
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	251435	251435	-2133	27473	AN7050
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	251915	251915	-2613	27474	AN7050
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	252147	252147	-2845	27475	AN7050
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	253184	253184	-3882	27476	AN7050
1349	CONTIG117	247214	247483	1.4	5.36E-02	transcription_start_site	+	249670	249670	-2321	27468	AN7050
1349	CONTIG117	247214	247483	1.4	5.36E-02	transcription_start_site	+	249994	249994	-2645	27469	AN7050
1349	CONTIG117	247214	247483	1.4	5.36E-02	transcription_start_site	+	250207	250207	-2858	27470	AN7050
1349	CONTIG117	247214	247483	1.4	5.36E-02	transcription_start_site	+	250327	250327	-2978	27471	AN7050
1349	CONTIG117	247214	247483	1.4	5.36E-02	transcription_start_site	+	250511	250511	-3162	27472	AN7050
1349	CONTIG117	247214	247483	1.4	5.36E-02	transcription_start_site	+	251435	251435	-4086	27473	AN7050
1349	CONTIG117	247214	247483	1.4	5.36E-02	transcription_start_site	+	251915	251915	-4566	27474	AN7050
1349	CONTIG117	247214	247483	1.4	5.36E-02	transcription_start_site	+	252147	252147	-4798	27475	AN7050
2236	CONTIG117	253210	253934	0.76	1.67E-01	transcription_start_site	+	253184	253184	388	27476	AN7050
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	253860	253860	-4558	27477	AN7051
440	CONTIG117	249165	249439	2.4	1.77E-03	transcription_start_site	+	254098	254098	-4796	27478	AN7051
2236	CONTIG117	253210	253934	0.76	1.67E-01	transcription_start_site	+	253860	253860	-288	27477	AN7051
2236	CONTIG117	253210	253934	0.76	1.67E-01	transcription_start_site	+	254098	254098	-526	27478	AN7051
2236	CONTIG117	253210	253934	0.76	1.67E-01	transcription_start_site	+	255652	255652	-2080	27479	AN7052
2236	CONTIG117	253210	253934	0.76	1.67E-01	transcription_start_site	+	255855	255855	-2283	27480	AN7052
2236	CONTIG117	253210	253934	0.76	1.67E-01	transcription_start_site	+	257727	257727	-4155	27481	AN7053
2236	CONTIG117	253210	253934	0.76	1.67E-01	transcription_start_site	+	257885	257885	-4313	27482	AN7053
1328	CONTIG118	51995	52405	1.41	4.57E-03	transcription_start_site	+	52988	52988	-788	27563	AN7076
1328	CONTIG118	51995	52405	1.41	4.57E-03	transcription_start_site	+	53200	53200	-1000	27564	AN7076
1328	CONTIG118	51995	52405	1.41	4.57E-03	transcription_start_site	+	53662	53662	-1462	27565	AN7076
1328	CONTIG118	51995	52405	1.41	4.57E-03	transcription_start_site	+	53854	53854	-1654	27566	AN7076
2320	CONTIG118	51245	51822	0.64	1.76E-01	transcription_start_site	+	52988	52988	-1454	27563	AN7076
2320	CONTIG118	51245	51822	0.64	1.76E-01	transcription_start_site	+	53200	53200	-1666	27564	AN7076
2320	CONTIG118	51245	51822	0.64	1.76E-01	transcription_start_site	+	53662	53662	-2128	27565	AN7076
2320	CONTIG118	51245	51822	0.64	1.76E-01	transcription_start_site	+	53854	53854	-2320	27566	AN7076
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	56663	56663	-5092	27567	AN7077
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	56663	56663	-4280	27567	AN7077
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	56146	56146	-4797	27568	AN7077
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	60251	60251	-1504	27571	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	59511	59511	-2244	27572	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	59296	59296	-2459	27573	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	59119	59119	-2636	27574	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	58970	58970	-2785	27575	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	58801	58801	-2954	27576	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	58576	58576	-3179	27577	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	58264	58264	-3491	27578	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	58108	58108	-3647	27579	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	57790	57790	-3965	27580	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	57736	57736	-4019	27581	AN7078
931	CONTIG118	61431	62079	1.79	0.00E+00	transcription_start_site	-	57605	57605	-4150	27582	AN7078
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	-	60251	60251	-2788	27571	AN7078
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	-	59511	59511	-3528	27572	AN7078
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	-	59296	59296	-3743	27573	AN7078
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	-	59119	59119	-3920	27574	AN7078
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	-	58970	58970	-4069	27575	AN7078
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	-	58801	58801	-4238	27576	AN7078
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	-	58576	58576	-4463	27577	AN7078
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	-	58264	58264	-4775	27578	AN7078
2132	CONTIG118	62792	63286	0.85	3.61E-02	transcription_start_site	-	58108	58108	-4931	27579	AN7078

2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	60251	60251	-692	27571	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	59511	59511	-1432	27572	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	59296	59296	-1647	27573	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	59119	59119	-1824	27574	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	58970	58970	-1973	27575	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	58801	58801	-2142	27576	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	58576	58576	-2367	27577	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	58264	58264	-2679	27578	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	58108	58108	-2835	27579	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	57790	57790	-3153	27580	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	57736	57736	-3207	27581	AN7078
2164	CONTIG118	60766	61120	0.82	7.66E-02	transcription_start_site	-	57605	57605	-3338	27582	AN7078
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	-	66482	66482	-879	27583	AN7080
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	-	65831	65831	-1530	27584	AN7080
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	-	65723	65723	-1638	27585	AN7080
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	+	68362	68362	-1000	27586	AN7081
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	+	68703	68703	-1341	27587	AN7081
932	CONTIG118	67144	67579	1.79	2.69E-04	transcription_start_site	+	68966	68966	-1604	27588	AN7081
1750	CONTIG118	85205	85564	1.1	2.05E-02	transcription_start_site	-	85565	85565	180	27603	AN7085
1750	CONTIG118	85205	85564	1.1	2.05E-02	transcription_start_site	-	85945	85945	560	27602	AN7085
1955	CONTIG118	86192	86601	0.97	3.70E-02	transcription_start_site	-	85945	85945	-451	27602	AN7085
1955	CONTIG118	86192	86601	0.97	3.70E-02	transcription_start_site	-	87191	87191	794	27601	AN7085
1955	CONTIG118	86192	86601	0.97	3.70E-02	transcription_start_site	-	85565	85565	-831	27603	AN7085
2301	CONTIG118	92192	92775	0.67	1.54E-01	transcription_start_site	-	90315	90315	-2168	27604	AN7086
2301	CONTIG118	92192	92775	0.67	1.54E-01	transcription_start_site	-	90031	90031	-2452	27605	AN7086
2301	CONTIG118	92192	92775	0.67	1.54E-01	transcription_start_site	+	93604	93604	-1120	27606	AN7087
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	-	15859	15859	-4350	27630	AN7094
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	-	15424	15424	-4785	27631	AN7094
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	-	15081	15081	-5128	27632	AN7094
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	-	19553	19553	-656	27633	AN7095
688	CONTIG119	20027	20391	2.06	8.35E-04	transcription_start_site	-	18053	18053	-2156	27634	AN7095
975	CONTIG119	36378	36877	1.74	4.57E-03	transcription_start_site	-	32020	32020	-4607	27645	AN7098
975	CONTIG119	36378	36877	1.74	4.57E-03	transcription_start_site	-	31870	31870	-4757	27646	AN7098
975	CONTIG119	36378	36877	1.74	4.57E-03	transcription_start_site	-	31554	31554	-5073	27647	AN7098
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	-	32020	32020	-3714	27645	AN7098
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	-	31870	31870	-3864	27646	AN7098
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	-	31554	31554	-4180	27647	AN7098
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	-	31283	31283	-4451	27648	AN7098
1456	CONTIG119	35553	35915	1.3	2.63E-02	transcription_start_site	-	30942	30942	-4792	27649	AN7098
451	CONTIG119	43208	43937	2.38	0.00E+00	transcription_start_site	-	42285	42285	-1287	27652	AN7101
451	CONTIG119	43208	43937	2.38	0.00E+00	transcription_start_site	-	42115	42115	-1457	27653	AN7101
451	CONTIG119	43208	43937	2.38	0.00E+00	transcription_start_site	-	41447	41447	-2125	27654	AN7101
451	CONTIG119	43208	43937	2.38	0.00E+00	transcription_start_site	-	43534	43534	-38	27657	AN7102
451	CONTIG119	43208	43937	2.38	0.00E+00	transcription_start_site	-	43706	43706	133	27656	AN7102
451	CONTIG119	43208	43937	2.38	0.00E+00	transcription_start_site	-	44063	44063	490	27655	AN7102
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	-	49012	49012	-668	27658	AN7103
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	-	48802	48802	-878	27659	AN7103
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	-	48675	48675	-1005	27660	AN7103
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	-	45177	45177	-4503	27661	AN7103
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	-	45004	45004	-4676	27662	AN7103
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	+	50840	50840	-1160	27663	AN7104
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	+	51450	51450	-1770	27664	AN7104
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	+	51764	51764	-2084	27665	AN7104
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	+	52022	52022	-2342	27666	AN7104
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	+	52235	52235	-2555	27667	AN7104
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	+	52549	52549	-2869	27668	AN7104
1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	+	52723	52723	-3043	27669	AN7104

1889	CONTIG119	49353	50007	1.01	4.21E-02	transcription_start_site	+	53129	53129	-3449	27670	AN7104
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	-	63204	63204	-5273	27679	AN7108
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	-	65939	65939	-2538	27684	AN7109
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	+	67193	67193	1284	27686	AN7110
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	+	68818	68818	-340	27687	AN7111
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	+	69041	69041	-563	27688	AN7111
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	+	69318	69318	-840	27689	AN7111
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	+	69471	69471	-993	27690	AN7111
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	+	69606	69606	-1128	27691	AN7111
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	+	70039	70039	-1561	27692	AN7111
2084	CONTIG119	68188	68767	0.89	1.22E-01	transcription_start_site	+	70497	70497	-2019	27693	AN7111
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	-	103650	103650	-2804	27712	AN7119
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	-	102282	102282	-4172	27713	AN7119
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	-	101976	101976	-4478	27714	AN7119
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	-	101841	101841	-4613	27715	AN7119
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	-	101493	101493	-4961	27716	AN7119
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	-	101348	101348	-5106	27717	AN7119
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	+	106772	106772	-318	27719	AN7120
2122	CONTIG119	106277	106631	0.86	1.38E-01	transcription_start_site	+	106882	106882	-428	27720	AN7120
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	-	121456	121456	-1359	27733	AN7123
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	-	122832	122832	17	27736	AN7124
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	-	122928	122928	113	27735	AN7124
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	-	122631	122631	-184	27737	AN7124
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	-	123703	123703	888	27734	AN7124
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	+	125434	125434	-2619	27738	AN7125
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	+	125926	125926	-3111	27739	AN7125
594	CONTIG119	122568	123062	2.19	2.51E-04	transcription_start_site	+	126311	126311	-3496	27740	AN7125
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	-	10687	10687	160	27748	AN7131
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	-	10333	10333	-193	27749	AN7131
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	-	9498	9498	-1028	27750	AN7131
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	-	9174	9174	-1352	27751	AN7131
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	-	8985	8985	-1541	27752	AN7131
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	-	8856	8856	-1670	27753	AN7131
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	10899	10899	-372	27754	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	11101	11101	-574	27755	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	11224	11224	-697	27756	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	11519	11519	-992	27757	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	12318	12318	-1791	27758	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	12477	12477	-1950	27759	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	12718	12718	-2191	27760	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	13085	13085	-2558	27761	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	13211	13211	-2684	27762	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	13309	13309	-2782	27763	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	13467	13467	-2940	27764	AN7132
2359	CONTIG121	10352	10701	0.5	1.54E-01	transcription_start_site	+	13637	13637	-3110	27765	AN7132
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	+	10230	10230	-3893	27778	AN7135
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	+	10533	10533	-4196	27779	AN7135
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	+	10678	10678	-4341	27780	AN7135
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	+	10915	10915	-4578	27781	AN7135
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	+	11035	11035	-4698	27782	AN7135
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	+	11134	11134	-4797	27783	AN7135
374	CONTIG122	6155	6519	2.49	1.20E-03	transcription_start_site	+	11400	11400	-5063	27784	AN7135
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	-	20444	20444	-3557	27789	AN7137
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	-	20158	20158	-3843	27790	AN7137
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	-	19713	19713	-4288	27791	AN7137
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	-	19656	19656	-4345	27792	AN7137
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	-	19244	19244	-4757	27793	AN7137

1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	-	23416	23416	-585	27794	AN7138
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	-	23151	23151	-850	27795	AN7138
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	-	22934	22934	-1067	27796	AN7138
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	-	21821	21821	-2180	27797	AN7138
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	+	24109	24109	-107	27798	AN7139
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	+	24394	24394	-392	27799	AN7139
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	+	24886	24886	-884	27800	AN7139
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	+	28075	28075	-4073	27804	AN7141
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	+	28523	28523	-4521	27805	AN7141
1116	CONTIG122	23870	24133	1.6	3.70E-02	transcription_start_site	+	29040	29040	-5038	27806	AN7141
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	-	31061	31061	-4902	27808	AN7142
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	-	30814	30814	-5149	27809	AN7142
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	-	33242	33242	-2721	27810	AN7143
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	-	33014	33014	-2949	27811	AN7143
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	-	32814	32814	-3149	27812	AN7143
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	-	35762	35762	-201	27816	AN7145
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	+	36488	36488	-525	27817	AN7146
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	+	36751	36751	-788	27818	AN7146
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	+	36840	36840	-877	27819	AN7146
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	+	38199	38199	-2236	27820	AN7147
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	+	38496	38496	-2533	27821	AN7147
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	+	38564	38564	-2601	27822	AN7147
2098	CONTIG122	35415	36511	0.88	1.07E-01	transcription_start_site	+	40810	40810	-4847	27823	AN7148
1965	CONTIG122	43220	43631	0.97	1.23E-01	transcription_start_site	-	43234	43234	-191	27824	AN7149
1965	CONTIG122	43220	43631	0.97	1.23E-01	transcription_start_site	-	43067	43067	-358	27825	AN7149
1965	CONTIG122	43220	43631	0.97	1.23E-01	transcription_start_site	-	41959	41959	-1466	27826	AN7149
1965	CONTIG122	43220	43631	0.97	1.23E-01	transcription_start_site	+	45568	45568	-2142	27827	AN7150
726	CONTIG122	68184	68528	2.02	1.06E-02	transcription_start_site	-	65616	65616	-2740	27842	AN7156
726	CONTIG122	68184	68528	2.02	1.06E-02	transcription_start_site	+	68697	68697	-341	27845	AN7158
726	CONTIG122	68184	68528	2.02	1.06E-02	transcription_start_site	+	69138	69138	-782	27846	AN7158
1446	CONTIG122	72160	72584	1.31	8.63E-02	transcription_start_site	-	72244	72244	-128	27847	AN7159
1446	CONTIG122	72160	72584	1.31	8.63E-02	transcription_start_site	-	72199	72199	-173	27848	AN7159
1446	CONTIG122	72160	72584	1.31	8.63E-02	transcription_start_site	-	71874	71874	-498	27849	AN7159
1446	CONTIG122	72160	72584	1.31	8.63E-02	transcription_start_site	+	73926	73926	-1554	27850	AN7160
1446	CONTIG122	72160	72584	1.31	8.63E-02	transcription_start_site	+	74078	74078	-1706	27851	AN7160
1446	CONTIG122	72160	72584	1.31	8.63E-02	transcription_start_site	+	74220	74220	-1848	27852	AN7160
1446	CONTIG122	72160	72584	1.31	8.63E-02	transcription_start_site	+	74890	74890	-2518	27853	AN7160
1446	CONTIG122	72160	72584	1.31	8.63E-02	transcription_start_site	+	75129	75129	-2757	27854	AN7160
224	CONTIG122	92785	93059	2.78	3.81E-04	transcription_start_site	+	93592	93592	-670	27878	AN7166
224	CONTIG122	92785	93059	2.78	3.81E-04	transcription_start_site	+	96068	96068	-3146	27879	AN7167
224	CONTIG122	92785	93059	2.78	3.81E-04	transcription_start_site	+	97141	97141	-4219	27880	AN7167
597	CONTIG122	95496	95978	2.19	7.08E-03	transcription_start_site	+	96068	96068	-331	27879	AN7167
597	CONTIG122	95496	95978	2.19	7.08E-03	transcription_start_site	+	97141	97141	-1404	27880	AN7167
48	CONTIG122	101346	101600	3.24	0.00E+00	transcription_start_site	+	103592	103592	-2119	27881	AN7169
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	+	103592	103592	-574	27881	AN7169
764	CONTIG122	102081	102650	1.98	1.25E-02	transcription_start_site	+	103592	103592	-1226	27881	AN7169
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	+	107836	107836	-4818	27882	AN7170
76	CONTIG122	102766	103270	3.16	0.00E+00	transcription_start_site	+	108156	108156	-5138	27883	AN7170
441	CONTIG122	105986	107380	2.4	3.37E-03	transcription_start_site	+	107836	107836	-1153	27882	AN7170
441	CONTIG122	105986	107380	2.4	3.37E-03	transcription_start_site	+	108156	108156	-1473	27883	AN7170
650	CONTIG122	104931	105302	2.11	9.32E-03	transcription_start_site	+	107836	107836	-2719	27882	AN7170
650	CONTIG122	104931	105302	2.11	9.32E-03	transcription_start_site	+	108156	108156	-3039	27883	AN7170
692	CONTIG122	118216	118860	2.06	9.96E-03	transcription_start_site	-	113532	113532	-5006	27884	AN7171
692	CONTIG122	118216	118860	2.06	9.96E-03	transcription_start_site	-	113392	113392	-5146	27885	AN7171
692	CONTIG122	118216	118860	2.06	9.96E-03	transcription_start_site	-	117581	117581	-957	27887	AN7172
692	CONTIG122	118216	118860	2.06	9.96E-03	transcription_start_site	-	117501	117501	-1037	27888	AN7172
692	CONTIG122	118216	118860	2.06	9.96E-03	transcription_start_site	-	115381	115381	-3157	27889	AN7172

692	CONTIG122	118216	118860	2.06	9.96E-03	transcription_start_site	-	114484	114484	-4054	27890	AN7172
692	CONTIG122	118216	118860	2.06	9.96E-03	transcription_start_site	+	119329	119329	-791	27891	AN7173
692	CONTIG122	118216	118860	2.06	9.96E-03	transcription_start_site	+	119518	119518	-980	27892	AN7173
692	CONTIG122	118216	118860	2.06	9.96E-03	transcription_start_site	+	121535	121535	-2997	27893	AN7173
829	CONTIG122	127801	128085	1.9	1.54E-02	transcription_start_site	-	125572	125572	-2371	27894	AN7174
829	CONTIG122	127801	128085	1.9	1.54E-02	transcription_start_site	-	125422	125422	-2521	27895	AN7174
829	CONTIG122	127801	128085	1.9	1.54E-02	transcription_start_site	-	125236	125236	-2707	27896	AN7174
829	CONTIG122	127801	128085	1.9	1.54E-02	transcription_start_site	-	125080	125080	-2863	27897	AN7174
829	CONTIG122	127801	128085	1.9	1.54E-02	transcription_start_site	-	124948	124948	-2995	27898	AN7174
829	CONTIG122	127801	128085	1.9	1.54E-02	transcription_start_site	-	124786	124786	-3157	27899	AN7174
1640	CONTIG122	125551	126201	1.18	7.38E-02	transcription_start_site	-	125572	125572	-304	27894	AN7174
1640	CONTIG122	125551	126201	1.18	7.38E-02	transcription_start_site	-	125422	125422	-454	27895	AN7174
1640	CONTIG122	125551	126201	1.18	7.38E-02	transcription_start_site	-	125236	125236	-640	27896	AN7174
1640	CONTIG122	125551	126201	1.18	7.38E-02	transcription_start_site	-	125080	125080	-796	27897	AN7174
1640	CONTIG122	125551	126201	1.18	7.38E-02	transcription_start_site	-	124948	124948	-928	27898	AN7174
1640	CONTIG122	125551	126201	1.18	7.38E-02	transcription_start_site	-	124786	124786	-1090	27899	AN7174
829	CONTIG122	127801	128085	1.9	1.54E-02	transcription_start_site	+	128676	128676	-733	27900	AN7175
1640	CONTIG122	125551	126201	1.18	7.38E-02	transcription_start_site	+	128676	128676	-2800	27900	AN7175
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	-	150119	150119	-3894	27923	AN7184
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	-	149856	149856	-4157	27924	AN7184
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	-	153173	153173	-840	27925	AN7185
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	-	152926	152926	-1087	27926	AN7185
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	-	152103	152103	-1910	27927	AN7185
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	-	151705	151705	-2308	27928	AN7185
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	-	153173	153173	-5116	27925	AN7185
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	+	155571	155571	-1557	27929	AN7186
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	+	156193	156193	-2179	27930	AN7186
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	-	157546	157546	-743	27931	AN7187
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	-	157385	157385	-904	27932	AN7187
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	-	156941	156941	-1348	27933	AN7187
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	+	158798	158798	-4784	27934	AN7188
1697	CONTIG122	153769	154258	1.14	1.38E-01	transcription_start_site	+	159008	159008	-4994	27935	AN7188
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	+	158798	158798	-508	27934	AN7188
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	+	159008	159008	-718	27935	AN7188
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	+	159284	159284	-994	27936	AN7188
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	+	160671	160671	-2381	27937	AN7188
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	+	160948	160948	-2658	27938	AN7188
1761	CONTIG122	158119	158460	1.1	1.54E-01	transcription_start_site	+	161278	161278	-2988	27939	AN7188
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	-	163780	163780	-1523	27940	AN7189
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	-	162813	162813	-2490	27941	AN7189
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	-	162405	162405	-2898	27942	AN7189
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	+	165913	165913	-609	27943	AN7190
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	+	166354	166354	-1050	27944	AN7190
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	+	167092	167092	-1788	27945	AN7190
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	+	167248	167248	-1944	27946	AN7190
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	+	167394	167394	-2090	27947	AN7190
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	+	168968	168968	-3664	27948	AN7191
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	+	169370	169370	-4066	27949	AN7191
1698	CONTIG122	165089	165518	1.14	1.38E-01	transcription_start_site	+	169430	169430	-4126	27950	AN7191
1643	CONTIG122	172056	172477	1.18	1.22E-01	transcription_start_site	-	171903	171903	-363	27951	AN7192
1643	CONTIG122	172056	172477	1.18	1.22E-01	transcription_start_site	-	171510	171510	-756	27952	AN7192
1643	CONTIG122	172056	172477	1.18	1.22E-01	transcription_start_site	-	170868	170868	-1398	27953	AN7192
1643	CONTIG122	172056	172477	1.18	1.22E-01	transcription_start_site	+	175529	175529	-3262	27954	AN7193
1643	CONTIG122	172056	172477	1.18	1.22E-01	transcription_start_site	+	175632	175632	-3365	27955	AN7193
1643	CONTIG122	172056	172477	1.18	1.22E-01	transcription_start_site	+	175881	175881	-3614	27956	AN7193
1643	CONTIG122	172056	172477	1.18	1.22E-01	transcription_start_site	+	176353	176353	-4086	27957	AN7193
1063	CONTIG123	7808	8154	1.66	2.05E-02	transcription_start_site	+	12391	12391	-4410	28038	AN7211

1063	CONTIG123	7808	8154	1.66	2.05E-02	transcription_start_site	+	12642	12642	-4661	28039	AN7211
1606	CONTIG123	21244	22559	1.2	8.63E-02	transcription_start_site	-	21585	21585	-316	28047	AN7215
1606	CONTIG123	21244	22559	1.2	8.63E-02	transcription_start_site	-	21477	21477	-424	28048	AN7215
1606	CONTIG123	21244	22559	1.2	8.63E-02	transcription_start_site	-	21243	21243	-658	28049	AN7215
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	-	39413	39413	-4116	28056	AN7219
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	-	39093	39093	-4436	28057	AN7219
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	-	38502	38502	-5027	28058	AN7219
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	-	43550	43550	21	28064	AN7221
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	-	43633	43633	104	28063	AN7221
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	-	43957	43957	428	28062	AN7221
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	-	44291	44291	762	28061	AN7221
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	+	45392	45392	-1863	28065	AN7222
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	+	45915	45915	-2386	28066	AN7222
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	+	46307	46307	-2778	28067	AN7222
731	CONTIG123	43132	43926	2.01	3.17E-03	transcription_start_site	+	46636	46636	-3107	28068	AN7222
273	CONTIG123	58357	58631	2.67	2.51E-04	transcription_start_site	-	56033	56033	-2461	28069	AN7223
273	CONTIG123	58357	58631	2.67	2.51E-04	transcription_start_site	-	54499	54499	-3995	28070	AN7223
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	+	68348	68348	461	28079	AN7227
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	+	68075	68075	734	28078	AN7227
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	+	67828	67828	981	28077	AN7227
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	+	69910	69910	-1101	28080	AN7228
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	+	70057	70057	-1248	28081	AN7228
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	+	70229	70229	-1420	28082	AN7228
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	+	70702	70702	-1893	28083	AN7228
45	CONTIG123	72157	72439	3.25	0.00E+00	transcription_start_site	+	73164	73164	-866	28084	AN7229
45	CONTIG123	72157	72439	3.25	0.00E+00	transcription_start_site	+	73546	73546	-1248	28085	AN7229
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	+	73164	73164	-4355	28084	AN7229
1541	CONTIG123	68637	68981	1.24	4.21E-02	transcription_start_site	+	73546	73546	-4737	28085	AN7229
45	CONTIG123	72157	72439	3.25	0.00E+00	transcription_start_site	+	77107	77107	-4809	28086	AN7230
45	CONTIG123	72157	72439	3.25	0.00E+00	transcription_start_site	+	77259	77259	-4961	28087	AN7230
1607	CONTIG123	86628	87217	1.2	8.63E-02	transcription_start_site	-	81684	81684	-5238	28092	AN7231
361	CONTIG123	87453	87811	2.52	7.06E-04	transcription_start_site	-	86042	86042	-1590	28093	AN7232
361	CONTIG123	87453	87811	2.52	7.06E-04	transcription_start_site	-	85836	85836	-1796	28094	AN7232
361	CONTIG123	87453	87811	2.52	7.06E-04	transcription_start_site	-	85278	85278	-2354	28095	AN7232
1607	CONTIG123	86628	87217	1.2	8.63E-02	transcription_start_site	-	86042	86042	-880	28093	AN7232
1607	CONTIG123	86628	87217	1.2	8.63E-02	transcription_start_site	-	85836	85836	-1086	28094	AN7232
1607	CONTIG123	86628	87217	1.2	8.63E-02	transcription_start_site	-	85278	85278	-1644	28095	AN7232
361	CONTIG123	87453	87811	2.52	7.06E-04	transcription_start_site	+	87832	87832	-200	28096	AN7233
361	CONTIG123	87453	87811	2.52	7.06E-04	transcription_start_site	+	88283	88283	-651	28097	AN7233
361	CONTIG123	87453	87811	2.52	7.06E-04	transcription_start_site	+	88691	88691	-1059	28098	AN7233
1607	CONTIG123	86628	87217	1.2	8.63E-02	transcription_start_site	+	87832	87832	-909	28096	AN7233
1607	CONTIG123	86628	87217	1.2	8.63E-02	transcription_start_site	+	88283	88283	-1360	28097	AN7233
1607	CONTIG123	86628	87217	1.2	8.63E-02	transcription_start_site	+	88691	88691	-1768	28098	AN7233
361	CONTIG123	87453	87811	2.52	7.06E-04	transcription_start_site	+	90713	90713	-3081	28099	AN7234
1607	CONTIG123	86628	87217	1.2	8.63E-02	transcription_start_site	+	90713	90713	-3790	28099	AN7234
469	CONTIG123	126017	126511	2.36	1.62E-03	transcription_start_site	-	127279	127279	1015	28138	AN7247
469	CONTIG123	126017	126511	2.36	1.62E-03	transcription_start_site	-	127407	127407	1143	28137	AN7247
1058	CONTIG124	11343	11694	1.66	5.08E-03	transcription_start_site	+	12115	12115	-596	28141	AN7250
780	CONTIG124	45981	46415	1.96	0.00E+00	transcription_start_site	-	43071	43071	-3127	28170	AN7261
780	CONTIG124	45981	46415	1.96	0.00E+00	transcription_start_site	-	42946	42946	-3252	28171	AN7261
1121	CONTIG124	50251	50525	1.59	7.08E-03	transcription_start_site	-	48831	48831	-1557	28172	AN7262
1121	CONTIG124	50251	50525	1.59	7.08E-03	transcription_start_site	-	48738	48738	-1650	28173	AN7262
1494	CONTIG125	7352	7636	1.28	4.78E-02	transcription_start_site	-	4406	4406	-3088	28176	AN7264
1494	CONTIG125	7352	7636	1.28	4.78E-02	transcription_start_site	+	7160	7160	334	28182	AN7266
1494	CONTIG125	7352	7636	1.28	4.78E-02	transcription_start_site	+	7014	7014	480	28181	AN7266
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	-	9221	9221	-2890	28183	AN7267
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	-	9221	9221	-5056	28183	AN7267

1494	CONTIG125	7352	7636	1.28	4.78E-02	transcription_start_site	+	9426	9426	-1932	28184	AN7268
1494	CONTIG125	7352	7636	1.28	4.78E-02	transcription_start_site	+	9501	9501	-2007	28185	AN7268
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	-	11871	11871	-240	28186	AN7269
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	-	11532	11532	-579	28187	AN7269
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	-	10658	10658	-1453	28188	AN7269
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	-	10392	10392	-1719	28189	AN7269
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	-	11871	11871	-2406	28186	AN7269
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	-	11532	11532	-2745	28187	AN7269
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	-	10658	10658	-3619	28188	AN7269
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	-	10392	10392	-3885	28189	AN7269
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	+	12943	12943	-831	28190	AN7270
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	+	13353	13353	-1241	28191	AN7270
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	+	13500	13500	-1388	28192	AN7270
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	+	13500	13500	777	28192	AN7270
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	+	13353	13353	924	28191	AN7270
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	+	12943	12943	1334	28190	AN7270
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	+	14976	14976	-2864	28193	AN7271
903	CONTIG125	11857	12366	1.82	3.81E-03	transcription_start_site	+	15760	15760	-3648	28194	AN7271
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	+	14976	14976	-699	28193	AN7271
2169	CONTIG125	13802	14752	0.82	1.23E-01	transcription_start_site	+	15760	15760	-1483	28194	AN7271
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	-	19057	19057	-3699	28195	AN7272
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	-	18923	18923	-3833	28196	AN7272
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	-	18475	18475	-4281	28197	AN7272
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	-	18090	18090	-4666	28198	AN7272
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	-	17918	17918	-4838	28199	AN7272
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	-	17689	17689	-5067	28200	AN7272
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	-	22093	22093	-663	28204	AN7273
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	+	26059	26059	-3303	28205	AN7274
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	+	26970	26970	-4214	28206	AN7274
581	CONTIG125	22579	22933	2.21	1.45E-03	transcription_start_site	+	27418	27418	-4662	28207	AN7274
1211	CONTIG126	19201	19638	1.51	8.35E-04	transcription_start_site	+	20056	20056	-636	28211	AN7278
1211	CONTIG126	19201	19638	1.51	8.35E-04	transcription_start_site	+	20332	20332	-912	28212	AN7278
1211	CONTIG126	19201	19638	1.51	8.35E-04	transcription_start_site	+	20411	20411	-991	28213	AN7278
1211	CONTIG126	19201	19638	1.51	8.35E-04	transcription_start_site	+	21127	21127	-1707	28214	AN7278
1211	CONTIG126	19201	19638	1.51	8.35E-04	transcription_start_site	+	21747	21747	-2327	28215	AN7278
449	CONTIG127	9167	9741	2.38	0.00E+00	transcription_start_site	-	8380	8380	-1074	28238	AN7286
449	CONTIG127	9167	9741	2.38	0.00E+00	transcription_start_site	-	7601	7601	-1853	28239	AN7286
449	CONTIG127	9167	9741	2.38	0.00E+00	transcription_start_site	-	7461	7461	-1993	28240	AN7286
2318	CONTIG127	10807	11698	0.64	1.05E-01	transcription_start_site	-	8380	8380	-2872	28238	AN7286
2318	CONTIG127	10807	11698	0.64	1.05E-01	transcription_start_site	-	7601	7601	-3651	28239	AN7286
2318	CONTIG127	10807	11698	0.64	1.05E-01	transcription_start_site	-	7461	7461	-3791	28240	AN7286
449	CONTIG127	9167	9741	2.38	0.00E+00	transcription_start_site	+	10527	10527	-1073	28241	AN7287
449	CONTIG127	9167	9741	2.38	0.00E+00	transcription_start_site	+	10694	10694	-1240	28242	AN7287
2318	CONTIG127	10807	11698	0.64	1.05E-01	transcription_start_site	+	10694	10694	558	28242	AN7287
2318	CONTIG127	10807	11698	0.64	1.05E-01	transcription_start_site	+	10527	10527	725	28241	AN7287
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	-	15649	15649	-3555	28243	AN7288
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	-	14588	14588	-4616	28244	AN7288
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	18576	18576	628	28248	AN7289
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	18274	18274	930	28247	AN7289
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	-	19227	19227	23	28249	AN7290
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	19659	19659	-455	28250	AN7291
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	19735	19735	-531	28251	AN7291
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	20241	20241	-1037	28252	AN7291
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	20379	20379	-1175	28253	AN7291
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	21171	21171	-1967	28254	AN7292
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	21381	21381	-2177	28255	AN7292
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	21846	21846	-2642	28256	AN7292

2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	22252	22252	-3048	28257	AN7292
2319	CONTIG127	18764	19644	0.64	1.05E-01	transcription_start_site	+	22363	22363	-3159	28258	AN7292
1018	CONTIG127	28890	29464	1.7	0.00E+00	transcription_start_site	-	24234	24234	-4943	28259	AN7293
1937	CONTIG127	24470	24751	0.98	4.20E-02	transcription_start_site	-	24234	24234	-376	28259	AN7293
1937	CONTIG127	24470	24751	0.98	4.20E-02	transcription_start_site	-	23799	23799	-811	28260	AN7293
1937	CONTIG127	24470	24751	0.98	4.20E-02	transcription_start_site	-	23677	23677	-933	28261	AN7293
1937	CONTIG127	24470	24751	0.98	4.20E-02	transcription_start_site	-	23502	23502	-1108	28262	AN7293
2224	CONTIG127	26110	26544	0.77	1.08E-01	transcription_start_site	-	24234	24234	-2093	28259	AN7293
2224	CONTIG127	26110	26544	0.77	1.08E-01	transcription_start_site	-	23799	23799	-2528	28260	AN7293
2224	CONTIG127	26110	26544	0.77	1.08E-01	transcription_start_site	-	23677	23677	-2650	28261	AN7293
2224	CONTIG127	26110	26544	0.77	1.08E-01	transcription_start_site	-	23502	23502	-2825	28262	AN7293
1937	CONTIG127	24470	24751	0.98	4.20E-02	transcription_start_site	+	26504	26504	-1893	28263	AN7294
1937	CONTIG127	24470	24751	0.98	4.20E-02	transcription_start_site	+	26863	26863	-2252	28264	AN7294
2224	CONTIG127	26110	26544	0.77	1.08E-01	transcription_start_site	+	26504	26504	-177	28263	AN7294
2224	CONTIG127	26110	26544	0.77	1.08E-01	transcription_start_site	+	26863	26863	-536	28264	AN7294
1018	CONTIG127	28890	29464	1.7	0.00E+00	transcription_start_site	+	30032	30032	-855	28265	AN7295
1018	CONTIG127	28890	29464	1.7	0.00E+00	transcription_start_site	+	30816	30816	-1639	28266	AN7295
2224	CONTIG127	26110	26544	0.77	1.08E-01	transcription_start_site	+	30032	30032	-3705	28265	AN7295
2224	CONTIG127	26110	26544	0.77	1.08E-01	transcription_start_site	+	30816	30816	-4489	28266	AN7295
1018	CONTIG127	28890	29464	1.7	0.00E+00	transcription_start_site	+	32188	32188	-3011	28267	AN7296
1018	CONTIG127	28890	29464	1.7	0.00E+00	transcription_start_site	+	32620	32620	-3443	28268	AN7296
1018	CONTIG127	28890	29464	1.7	0.00E+00	transcription_start_site	+	34344	34344	-5167	28269	AN7296
1764	CONTIG127	41485	41769	1.09	2.63E-02	transcription_start_site	-	40840	40840	-787	28270	AN7297
1764	CONTIG127	41485	41769	1.09	2.63E-02	transcription_start_site	-	38650	38650	-2977	28271	AN7297
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	-	40840	40840	-2249	28270	AN7297
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	-	38650	38650	-4439	28271	AN7297
1764	CONTIG127	41485	41769	1.09	2.63E-02	transcription_start_site	-	41848	41848	221	28274	AN7298
1764	CONTIG127	41485	41769	1.09	2.63E-02	transcription_start_site	-	41958	41958	331	28273	AN7298
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	-	43015	43015	-74	28272	AN7298
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	-	41958	41958	-1131	28273	AN7298
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	-	41848	41848	-1241	28274	AN7298
1764	CONTIG127	41485	41769	1.09	2.63E-02	transcription_start_site	+	43862	43862	-2235	28275	AN7299
1764	CONTIG127	41485	41769	1.09	2.63E-02	transcription_start_site	+	44147	44147	-2520	28276	AN7299
1764	CONTIG127	41485	41769	1.09	2.63E-02	transcription_start_site	+	44304	44304	-2677	28277	AN7299
1764	CONTIG127	41485	41769	1.09	2.63E-02	transcription_start_site	+	44488	44488	-2861	28278	AN7299
1764	CONTIG127	41485	41769	1.09	2.63E-02	transcription_start_site	+	45363	45363	-3736	28279	AN7299
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	+	43862	43862	-772	28275	AN7299
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	+	44147	44147	-1057	28276	AN7299
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	+	44304	44304	-1214	28277	AN7299
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	+	44488	44488	-1398	28278	AN7299
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	+	45363	45363	-2273	28279	AN7299
2199	CONTIG127	42470	43709	0.79	5.49E-02	transcription_start_site	+	48468	48468	-5378	28280	AN7300
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	-	53920	53920	-2470	28283	AN7301
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	-	53757	53757	-2633	28284	AN7301
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	-	53618	53618	-2772	28285	AN7301
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	-	53375	53375	-3015	28286	AN7301
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	-	52831	52831	-3559	28287	AN7301
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	-	52642	52642	-3748	28288	AN7301
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	-	51984	51984	-4406	28289	AN7301
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	+	55965	55965	425	28296	AN7302
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	+	55376	55376	1014	28295	AN7302
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	+	58660	58660	-2269	28297	AN7303
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	+	58730	58730	-2339	28298	AN7303
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	+	59057	59057	-2666	28299	AN7303
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	+	59217	59217	-2826	28300	AN7303
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	+	59293	59293	-2902	28301	AN7303
2015	CONTIG127	56251	56530	0.93	5.36E-02	transcription_start_site	+	60953	60953	-4562	28302	AN7303

1650	CONTIG127	62557	62981	1.17	1.80E-02	transcription_start_site	+	62980	62980	-211	28303	AN7304
1650	CONTIG127	62557	62981	1.17	1.80E-02	transcription_start_site	+	63365	63365	-596	28304	AN7304
1650	CONTIG127	62557	62981	1.17	1.80E-02	transcription_start_site	+	64946	64946	-2177	28305	AN7305
1650	CONTIG127	62557	62981	1.17	1.80E-02	transcription_start_site	+	65671	65671	-2902	28306	AN7305
1410	CONTIG128	10809	11313	1.34	2.29E-02	transcription_start_site	-	10136	10136	-925	28403	AN7335
1410	CONTIG128	10809	11313	1.34	2.29E-02	transcription_start_site	-	9152	9152	-1909	28404	AN7335
1410	CONTIG128	10809	11313	1.34	2.29E-02	transcription_start_site	+	12006	12006	-945	28405	AN7336
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	22482	22482	-3199	28408	AN7340
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	22259	22259	-3422	28409	AN7340
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	21486	21486	-4195	28410	AN7340
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	21350	21350	-4331	28411	AN7340
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	21205	21205	-4476	28412	AN7340
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	21017	21017	-4664	28413	AN7340
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	22482	22482	-3913	28408	AN7340
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	22259	22259	-4136	28409	AN7340
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	21486	21486	-4909	28410	AN7340
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	21350	21350	-5045	28411	AN7340
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	24966	24966	-715	28414	AN7341
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	24691	24691	-990	28415	AN7341
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	24508	24508	-1173	28416	AN7341
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	24414	24414	-1267	28417	AN7341
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	24336	24336	-1345	28418	AN7341
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	-	23929	23929	-1752	28419	AN7341
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	24966	24966	-1429	28414	AN7341
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	24691	24691	-1704	28415	AN7341
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	24508	24508	-1887	28416	AN7341
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	24414	24414	-1981	28417	AN7341
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	24336	24336	-2059	28418	AN7341
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	-	23929	23929	-2466	28419	AN7341
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	+	27287	27287	-1606	28420	AN7342
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	+	27520	27520	-1839	28421	AN7342
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	+	28666	28666	-2985	28422	AN7342
177	CONTIG128	25431	25931	2.88	0.00E+00	transcription_start_site	+	29088	29088	-3407	28423	AN7342
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	+	27287	27287	-891	28420	AN7342
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	+	27520	27520	-1124	28421	AN7342
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	+	28666	28666	-2270	28422	AN7342
1918	CONTIG128	26256	26535	0.99	8.63E-02	transcription_start_site	+	29088	29088	-2692	28423	AN7342
1833	CONTIG128	48321	48665	1.05	6.74E-02	transcription_start_site	-	44561	44561	-3932	28434	AN7346
1833	CONTIG128	48321	48665	1.05	6.74E-02	transcription_start_site	-	43737	43737	-4756	28435	AN7346
1833	CONTIG128	48321	48665	1.05	6.74E-02	transcription_start_site	+	47803	47803	690	28438	AN7347
1833	CONTIG128	48321	48665	1.05	6.74E-02	transcription_start_site	+	47507	47507	986	28437	AN7347
1833	CONTIG128	48321	48665	1.05	6.74E-02	transcription_start_site	+	49182	49182	-689	28439	AN7348
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	63430	63430	-207	28450	AN7350
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	63529	63529	-306	28451	AN7350
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	63642	63642	-419	28452	AN7350
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	63821	63821	-598	28453	AN7350
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	63956	63956	-733	28454	AN7350
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	64287	64287	-1064	28455	AN7350
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	67667	67667	-4444	28456	AN7351
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	67885	67885	-4662	28457	AN7351
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	67971	67971	-4748	28458	AN7351
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	68109	68109	-4886	28459	AN7351
2195	CONTIG128	63078	63367	0.8	1.76E-01	transcription_start_site	+	68210	68210	-4987	28460	AN7351
1148	CONTIG128	82810	83164	1.57	9.96E-03	transcription_start_site	-	82147	82147	-840	28477	AN7357
1149	CONTIG128	85895	86396	1.57	9.96E-03	transcription_start_site	-	82147	82147	-3998	28477	AN7357
1149	CONTIG128	85895	86396	1.57	9.96E-03	transcription_start_site	-	85914	85914	-231	28478	AN7358
1149	CONTIG128	85895	86396	1.57	9.96E-03	transcription_start_site	-	85276	85276	-869	28479	AN7358

1149	CONTIG128	85895	86396	1.57	9.96E-03	transcription_start_site	-	85075	85075	-1070	28480	AN7358
1331	CONTIG128	100811	101320	1.41	1.80E-02	transcription_start_site	-	99087	99087	-1978	28491	AN7362
1331	CONTIG128	100811	101320	1.41	1.80E-02	transcription_start_site	-	98758	98758	-2307	28492	AN7362
1331	CONTIG128	100811	101320	1.41	1.80E-02	transcription_start_site	-	97928	97928	-3137	28493	AN7362
1331	CONTIG128	100811	101320	1.41	1.80E-02	transcription_start_site	-	97625	97625	-3440	28494	AN7362
1331	CONTIG128	100811	101320	1.41	1.80E-02	transcription_start_site	-	96518	96518	-4547	28495	AN7362
1331	CONTIG128	100811	101320	1.41	1.80E-02	transcription_start_site	-	96135	96135	-4930	28496	AN7362
2123	CONTIG128	102076	102453	0.86	1.38E-01	transcription_start_site	-	99087	99087	-3177	28491	AN7362
2123	CONTIG128	102076	102453	0.86	1.38E-01	transcription_start_site	-	98758	98758	-3506	28492	AN7362
2123	CONTIG128	102076	102453	0.86	1.38E-01	transcription_start_site	-	97928	97928	-4336	28493	AN7362
2123	CONTIG128	102076	102453	0.86	1.38E-01	transcription_start_site	-	97625	97625	-4639	28494	AN7362
1331	CONTIG128	100811	101320	1.41	1.80E-02	transcription_start_site	+	105549	105549	-4483	28499	AN7364
2123	CONTIG128	102076	102453	0.86	1.38E-01	transcription_start_site	+	105549	105549	-3284	28499	AN7364
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	-	107942	107942	134	28500	AN7365
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	-	107658	107658	-150	28501	AN7365
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	-	107360	107360	-448	28502	AN7365
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	+	108562	108562	-754	28503	AN7366
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	+	108834	108834	-1026	28504	AN7366
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	+	109296	109296	-1488	28505	AN7366
529	CONTIG128	107561	108055	2.27	0.00E+00	transcription_start_site	+	109497	109497	-1689	28506	AN7366
1634	CONTIG128	125946	126295	1.18	4.20E-02	transcription_start_site	-	123421	123421	-2699	28512	AN7370
1634	CONTIG128	125946	126295	1.18	4.20E-02	transcription_start_site	-	123267	123267	-2853	28513	AN7370
1634	CONTIG128	125946	126295	1.18	4.20E-02	transcription_start_site	-	122615	122615	-3505	28514	AN7370
1634	CONTIG128	125946	126295	1.18	4.20E-02	transcription_start_site	-	122503	122503	-3617	28515	AN7370
1634	CONTIG128	125946	126295	1.18	4.20E-02	transcription_start_site	-	122190	122190	-3930	28516	AN7370
1634	CONTIG128	125946	126295	1.18	4.20E-02	transcription_start_site	-	122047	122047	-4073	28517	AN7370
1634	CONTIG128	125946	126295	1.18	4.20E-02	transcription_start_site	-	121630	121630	-4490	28518	AN7370
1634	CONTIG128	125946	126295	1.18	4.20E-02	transcription_start_site	-	121227	121227	-4893	28519	AN7370
1634	CONTIG128	125946	126295	1.18	4.20E-02	transcription_start_site	+	125165	125165	955	28521	AN7371
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	-	135149	135149	-260	28525	AN7374
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	-	134688	134688	-721	28526	AN7374
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	+	135576	135576	-167	28527	AN7375
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	+	135744	135744	-335	28528	AN7375
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	+	136915	136915	-1506	28529	AN7375
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	+	137082	137082	-1673	28530	AN7375
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	+	139292	139292	-3883	28532	AN7377
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	+	139361	139361	-3952	28533	AN7377
1492	CONTIG128	135157	135661	1.28	3.01E-02	transcription_start_site	+	140595	140595	-5186	28534	AN7377
1635	CONTIG128	156380	156739	1.18	4.20E-02	transcription_start_site	-	156023	156023	-536	28548	AN7383
1635	CONTIG128	156380	156739	1.18	4.20E-02	transcription_start_site	+	158734	158734	-2174	28549	AN7384
1635	CONTIG128	156380	156739	1.18	4.20E-02	transcription_start_site	+	158832	158832	-2272	28550	AN7384
1635	CONTIG128	156380	156739	1.18	4.20E-02	transcription_start_site	+	159338	159338	-2778	28551	AN7384
1635	CONTIG128	156380	156739	1.18	4.20E-02	transcription_start_site	+	159573	159573	-3013	28552	AN7384
1636	CONTIG128	162611	162965	1.18	4.20E-02	transcription_start_site	-	160932	160932	-1856	28553	AN7385
1636	CONTIG128	162611	162965	1.18	4.20E-02	transcription_start_site	+	162950	162950	-162	28554	AN7386
1636	CONTIG128	162611	162965	1.18	4.20E-02	transcription_start_site	+	163436	163436	-648	28555	AN7386
1636	CONTIG128	162611	162965	1.18	4.20E-02	transcription_start_site	+	163729	163729	-941	28556	AN7386
1636	CONTIG128	162611	162965	1.18	4.20E-02	transcription_start_site	+	165783	165783	-2995	28559	AN7388
902	CONTIG128	175144	175493	1.82	3.37E-03	transcription_start_site	-	172445	172445	-2873	28560	AN7389
902	CONTIG128	175144	175493	1.82	3.37E-03	transcription_start_site	-	172133	172133	-3185	28561	AN7389
902	CONTIG128	175144	175493	1.82	3.37E-03	transcription_start_site	+	175977	175977	-658	28562	AN7390
902	CONTIG128	175144	175493	1.82	3.37E-03	transcription_start_site	+	176581	176581	-1262	28563	AN7390
902	CONTIG128	175144	175493	1.82	3.37E-03	transcription_start_site	+	176786	176786	-1467	28564	AN7390
902	CONTIG128	175144	175493	1.82	3.37E-03	transcription_start_site	+	179986	179986	-4667	28568	AN7392
902	CONTIG128	175144	175493	1.82	3.37E-03	transcription_start_site	+	180110	180110	-4791	28569	AN7392
178	CONTIG128	187802	188386	2.88	0.00E+00	transcription_start_site	-	187491	187491	-603	28578	AN7395
178	CONTIG128	187802	188386	2.88	0.00E+00	transcription_start_site	-	187366	187366	-728	28579	AN7395

178	CONTIG128	187802	188386	2.88	0.00E+00	transcription_start_site	-	187177	187177	-917	28580	AN7395
178	CONTIG128	187802	188386	2.88	0.00E+00	transcription_start_site	-	187094	187094	-1000	28581	AN7395
178	CONTIG128	187802	188386	2.88	0.00E+00	transcription_start_site	-	186537	186537	-1557	28582	AN7395
178	CONTIG128	187802	188386	2.88	0.00E+00	transcription_start_site	-	186417	186417	-1677	28583	AN7395
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	-	187491	187491	-4123	28578	AN7395
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	-	187366	187366	-4248	28579	AN7395
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	-	187177	187177	-4437	28580	AN7395
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	-	187094	187094	-4520	28581	AN7395
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	-	186537	186537	-5077	28582	AN7395
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	-	186417	186417	-5197	28583	AN7395
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	+	194683	194683	-3069	28584	AN7396
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	+	194870	194870	-3256	28585	AN7396
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	+	195130	195130	-3516	28586	AN7396
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	+	195241	195241	-3627	28587	AN7396
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	+	195516	195516	-3902	28588	AN7396
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	+	195822	195822	-4208	28589	AN7396
1919	CONTIG128	191402	191826	0.99	8.63E-02	transcription_start_site	+	196039	196039	-4425	28590	AN7396
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	-	200398	200398	-3494	28591	AN7397
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	-	200069	200069	-3823	28592	AN7397
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	-	203385	203385	-507	28594	AN7398
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	-	203189	203189	-703	28595	AN7398
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	-	203122	203122	-770	28596	AN7398
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	-	202889	202889	-1003	28597	AN7398
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	-	202701	202701	-1191	28598	AN7398
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	-	202649	202649	-1243	28599	AN7398
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	-	202374	202374	-1518	28600	AN7398
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	-	206578	206578	-2929	28601	AN7399
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	-	205464	205464	-4043	28602	AN7399
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	-	206578	206578	-3796	28601	AN7399
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	-	205464	205464	-4910	28602	AN7399
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	209436	209436	71	28607	AN7400
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	209738	209738	-231	28608	AN7400
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	209266	209266	241	28606	AN7400
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	209087	209087	420	28605	AN7400
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	208781	208781	726	28604	AN7400
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	210332	210332	-825	28609	AN7400
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	208326	208326	1181	28603	AN7400
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	+	208326	208326	-4434	28603	AN7400
2023	CONTIG128	203720	204064	0.93	1.08E-01	transcription_start_site	+	208781	208781	-4889	28604	AN7400
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	210332	210332	42	28609	AN7400
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	209738	209738	636	28608	AN7400
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	209436	209436	938	28607	AN7400
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	209266	209266	1108	28606	AN7400
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	209087	209087	1287	28605	AN7400
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	212816	212816	-3309	28610	AN7401
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	212934	212934	-3427	28611	AN7401
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	213171	213171	-3664	28612	AN7401
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	213378	213378	-3871	28613	AN7401
1834	CONTIG128	209262	209752	1.05	6.74E-02	transcription_start_site	+	213702	213702	-4195	28614	AN7401
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	212816	212816	-2442	28610	AN7401
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	212934	212934	-2560	28611	AN7401
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	213171	213171	-2797	28612	AN7401
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	213378	213378	-3004	28613	AN7401
2257	CONTIG128	210087	210661	0.73	1.57E-01	transcription_start_site	+	213702	213702	-3328	28614	AN7401
988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	-	226217	226217	-1077	28631	AN7406
988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	-	226116	226116	-1178	28632	AN7406
988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	-	225718	225718	-1576	28633	AN7406

988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	-	225324	225324	-1970	28634	AN7406
988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	-	225088	225088	-2206	28635	AN7406
988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	+	227393	227393	-99	28638	AN7407
988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	+	227071	227071	223	28637	AN7407
988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	+	226845	226845	449	28636	AN7407
988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	+	227777	227777	-483	28639	AN7407
988	CONTIG128	227120	227468	1.73	5.08E-03	transcription_start_site	+	228189	228189	-895	28640	AN7407
1637	CONTIG128	246984	247328	1.18	4.20E-02	transcription_start_site	-	245513	245513	-1643	28664	AN7414
1637	CONTIG128	246984	247328	1.18	4.20E-02	transcription_start_site	-	244168	244168	-2988	28665	AN7414
1735	CONTIG129	11344	11759	1.11	7.38E-02	transcription_start_site	-	8542	8542	-3009	28713	AN7422
1735	CONTIG129	11344	11759	1.11	7.38E-02	transcription_start_site	-	8472	8472	-3079	28714	AN7422
1735	CONTIG129	11344	11759	1.11	7.38E-02	transcription_start_site	-	8152	8152	-3399	28715	AN7422
1735	CONTIG129	11344	11759	1.11	7.38E-02	transcription_start_site	-	7760	7760	-3791	28716	AN7422
1735	CONTIG129	11344	11759	1.11	7.38E-02	transcription_start_site	+	11054	11054	497	28723	AN7423
1735	CONTIG129	11344	11759	1.11	7.38E-02	transcription_start_site	+	11796	11796	-244	28724	AN7424
2053	CONTIG129	30469	31938	0.91	1.23E-01	transcription_start_site	-	27178	27178	-4025	28742	AN7430
2053	CONTIG129	30469	31938	0.91	1.23E-01	transcription_start_site	-	26969	26969	-4234	28743	AN7430
2053	CONTIG129	30469	31938	0.91	1.23E-01	transcription_start_site	+	31084	31084	119	28750	AN7432
2053	CONTIG129	30469	31938	0.91	1.23E-01	transcription_start_site	+	30988	30988	215	28749	AN7432
2053	CONTIG129	30469	31938	0.91	1.23E-01	transcription_start_site	+	31576	31576	-372	28751	AN7432
1740	CONTIG129	53044	53381	1.11	1.22E-01	transcription_start_site	-	52906	52906	-306	28772	AN7439
1740	CONTIG129	53044	53381	1.11	1.22E-01	transcription_start_site	-	50601	50601	-2611	28773	AN7439
1740	CONTIG129	53044	53381	1.11	1.22E-01	transcription_start_site	+	53397	53397	-184	28774	AN7440
1740	CONTIG129	53044	53381	1.11	1.22E-01	transcription_start_site	+	54543	54543	-1330	28775	AN7440
1740	CONTIG129	53044	53381	1.11	1.22E-01	transcription_start_site	+	57283	57283	-4070	28779	AN7442
1740	CONTIG129	53044	53381	1.11	1.22E-01	transcription_start_site	+	57662	57662	-4449	28780	AN7442
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	-	89332	89332	-1895	28797	AN7451
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	-	88949	88949	-2278	28798	AN7451
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	-	86058	86058	-5169	28799	AN7451
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	-	89332	89332	-484	28797	AN7451
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	-	88949	88949	-867	28798	AN7451
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	-	86058	86058	-3758	28799	AN7451
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	-	85900	85900	-3916	28800	AN7451
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	+	91664	91664	-436	28801	AN7452
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	+	91828	91828	-600	28802	AN7452
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	+	91907	91907	-679	28803	AN7452
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	+	92178	92178	-950	28804	AN7452
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	+	92368	92368	-1140	28805	AN7452
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	+	92516	92516	-1288	28806	AN7452
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	+	92877	92877	-1649	28807	AN7452
655	CONTIG129	91053	91402	2.1	6.24E-03	transcription_start_site	+	92994	92994	-1766	28808	AN7452
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	+	91664	91664	-1848	28801	AN7452
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	+	91828	91828	-2012	28802	AN7452
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	+	91907	91907	-2091	28803	AN7452
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	+	92178	92178	-2362	28804	AN7452
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	+	92368	92368	-2552	28805	AN7452
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	+	92516	92516	-2700	28806	AN7452
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	+	92877	92877	-3061	28807	AN7452
1623	CONTIG129	89493	90139	1.19	9.60E-02	transcription_start_site	+	92994	92994	-3178	28808	AN7452
763	CONTIG129	98483	98757	1.98	9.32E-03	transcription_start_site	-	97868	97868	-752	28809	AN7453
763	CONTIG129	98483	98757	1.98	9.32E-03	transcription_start_site	-	97718	97718	-902	28810	AN7453
763	CONTIG129	98483	98757	1.98	9.32E-03	transcription_start_site	-	96486	96486	-2134	28811	AN7453
424	CONTIG129	95028	95377	2.42	1.62E-03	transcription_start_site	+	98718	98718	-3515	28812	AN7454
424	CONTIG129	95028	95377	2.42	1.62E-03	transcription_start_site	+	100252	100252	-5049	28813	AN7454
763	CONTIG129	98483	98757	1.98	9.32E-03	transcription_start_site	+	98718	98718	-98	28812	AN7454
763	CONTIG129	98483	98757	1.98	9.32E-03	transcription_start_site	+	100252	100252	-1632	28813	AN7454
205	CONTIG129	123688	124327	2.81	0.00E+00	transcription_start_site	-	122814	122814	-1193	28840	AN7463

205	CONTIG129	123688	124327	2.81	0.00E+00	transcription_start_site	-	122592	122592	-1415	28841	AN7463
205	CONTIG129	123688	124327	2.81	0.00E+00	transcription_start_site	-	122207	122207	-1800	28842	AN7463
205	CONTIG129	123688	124327	2.81	0.00E+00	transcription_start_site	-	121561	121561	-2446	28843	AN7463
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	-	137558	137558	-517	28855	AN7467
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	-	137336	137336	-739	28856	AN7467
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	-	137267	137267	-808	28857	AN7467
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	-	136910	136910	-1165	28858	AN7467
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	+	138618	138618	-542	28859	AN7468
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	+	138929	138929	-853	28860	AN7468
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	+	141671	141671	-3595	28861	AN7469
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	+	141852	141852	-3776	28862	AN7469
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	+	142157	142157	-4081	28863	AN7469
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	+	142757	142757	-4681	28864	AN7470
1061	CONTIG129	137643	138508	1.66	1.06E-02	transcription_start_site	+	143087	143087	-5011	28865	AN7470
1506	CONTIG129	144761	145040	1.27	7.66E-02	transcription_start_site	-	145499	145499	598	28873	AN7471
1506	CONTIG129	144761	145040	1.27	7.66E-02	transcription_start_site	-	144154	144154	-746	28874	AN7471
1506	CONTIG129	144761	145040	1.27	7.66E-02	transcription_start_site	-	145857	145857	956	28872	AN7471
1506	CONTIG129	144761	145040	1.27	7.66E-02	transcription_start_site	+	147155	147155	-2254	28875	AN7472
1506	CONTIG129	144761	145040	1.27	7.66E-02	transcription_start_site	+	147572	147572	-2671	28876	AN7472
1506	CONTIG129	144761	145040	1.27	7.66E-02	transcription_start_site	+	148664	148664	-3763	28877	AN7472
1558	CONTIG129	158116	158375	1.23	8.63E-02	transcription_start_site	-	156796	156796	-1449	28884	AN7474
1558	CONTIG129	158116	158375	1.23	8.63E-02	transcription_start_site	-	156489	156489	-1756	28885	AN7474
1741	CONTIG129	157501	157935	1.11	1.22E-01	transcription_start_site	-	156796	156796	-922	28884	AN7474
1741	CONTIG129	157501	157935	1.11	1.22E-01	transcription_start_site	-	156489	156489	-1229	28885	AN7474
1558	CONTIG129	158116	158375	1.23	8.63E-02	transcription_start_site	+	159297	159297	-1051	28886	AN7475
1558	CONTIG129	158116	158375	1.23	8.63E-02	transcription_start_site	+	161111	161111	-2865	28887	AN7475
1558	CONTIG129	158116	158375	1.23	8.63E-02	transcription_start_site	+	161650	161650	-3404	28888	AN7475
1741	CONTIG129	157501	157935	1.11	1.22E-01	transcription_start_site	+	159297	159297	-1579	28886	AN7475
1741	CONTIG129	157501	157935	1.11	1.22E-01	transcription_start_site	+	161111	161111	-3393	28887	AN7475
1741	CONTIG129	157501	157935	1.11	1.22E-01	transcription_start_site	+	161650	161650	-3932	28888	AN7475
2054	CONTIG129	162171	162752	0.91	1.23E-01	transcription_start_site	+	161650	161650	811	28888	AN7475
2054	CONTIG129	162171	162752	0.91	1.23E-01	transcription_start_site	+	164137	164137	-1675	28889	AN7476
2054	CONTIG129	162171	162752	0.91	1.23E-01	transcription_start_site	+	164499	164499	-2037	28890	AN7476
2054	CONTIG129	162171	162752	0.91	1.23E-01	transcription_start_site	+	164648	164648	-2186	28891	AN7476
656	CONTIG129	168166	168590	2.1	6.24E-03	transcription_start_site	-	167333	167333	-1045	28892	AN7477
656	CONTIG129	168166	168590	2.1	6.24E-03	transcription_start_site	-	167075	167075	-1303	28893	AN7477
656	CONTIG129	168166	168590	2.1	6.24E-03	transcription_start_site	+	170343	170343	-1965	28894	AN7478
656	CONTIG129	168166	168590	2.1	6.24E-03	transcription_start_site	+	171025	171025	-2647	28895	AN7478
1133	CONTIG129	174826	175325	1.58	1.44E-02	transcription_start_site	-	173975	173975	-1100	28896	AN7479
1133	CONTIG129	174826	175325	1.58	1.44E-02	transcription_start_site	-	172264	172264	-2811	28897	AN7479
1133	CONTIG129	174826	175325	1.58	1.44E-02	transcription_start_site	+	176307	176307	-1231	28898	AN7480
1133	CONTIG129	174826	175325	1.58	1.44E-02	transcription_start_site	+	179644	179644	-4568	28899	AN7481
1133	CONTIG129	174826	175325	1.58	1.44E-02	transcription_start_site	+	179820	179820	-4744	28900	AN7481
95	CONTIG129	189016	189430	3.09	0.00E+00	transcription_start_site	-	184016	184016	-5207	28901	AN7482
390	CONTIG129	184736	185170	2.46	1.45E-03	transcription_start_site	-	184016	184016	-937	28901	AN7482
691	CONTIG129	186616	187630	2.06	7.08E-03	transcription_start_site	-	184016	184016	-3107	28901	AN7482
801	CONTIG129	198902	199716	1.94	3.78E-03	transcription_start_site	-	196265	196265	-3044	28902	AN7483
801	CONTIG129	198902	199716	1.94	3.78E-03	transcription_start_site	+	200559	200559	-1250	28905	AN7485
801	CONTIG129	198902	199716	1.94	3.78E-03	transcription_start_site	+	200851	200851	-1542	28906	AN7485
801	CONTIG129	198902	199716	1.94	3.78E-03	transcription_start_site	+	201033	201033	-1724	28907	AN7485
801	CONTIG129	198902	199716	1.94	3.78E-03	transcription_start_site	+	201827	201827	-2518	28908	AN7485
801	CONTIG129	198902	199716	1.94	3.78E-03	transcription_start_site	+	202539	202539	-3230	28909	AN7485
801	CONTIG129	198902	199716	1.94	3.78E-03	transcription_start_site	+	204520	204520	-5211	28912	AN7487
801	CONTIG129	198902	199716	1.94	3.78E-03	transcription_start_site	+	204688	204688	-5379	28913	AN7487
1931	CONTIG129	240239	240525	0.99	1.76E-01	transcription_start_site	+	240571	240571	-189	28948	AN7500
1931	CONTIG129	240239	240525	0.99	1.76E-01	transcription_start_site	+	241453	241453	-1071	28949	AN7500
1931	CONTIG129	240239	240525	0.99	1.76E-01	transcription_start_site	+	241852	241852	-1470	28950	AN7500

1931	CONTIG129	240239	240525	0.99	1.76E-01	transcription_start_site	+	242058	242058	-1676	28951	AN7500
1931	CONTIG129	240239	240525	0.99	1.76E-01	transcription_start_site	+	243007	243007	-2625	28952	AN7500
724	CONTIG129	269343	269612	2.02	7.70E-03	transcription_start_site	-	264792	264792	-4685	28974	AN7506
982	CONTIG129	265971	266232	1.74	1.80E-02	transcription_start_site	-	264792	264792	-1309	28974	AN7506
1983	CONTIG129	264846	265775	0.95	1.05E-01	transcription_start_site	-	264792	264792	-518	28974	AN7506
724	CONTIG129	269343	269612	2.02	7.70E-03	transcription_start_site	-	269104	269104	-373	28976	AN7507
724	CONTIG129	269343	269612	2.02	7.70E-03	transcription_start_site	-	268663	268663	-814	28977	AN7507
724	CONTIG129	269343	269612	2.02	7.70E-03	transcription_start_site	-	268461	268461	-1016	28978	AN7507
724	CONTIG129	269343	269612	2.02	7.70E-03	transcription_start_site	-	267682	267682	-1795	28979	AN7507
602	CONTIG129	278180	279289	2.18	1.41E-03	transcription_start_site	-	275975	275975	-2759	28980	AN7508
1311	CONTIG129	277432	278004	1.43	4.78E-02	transcription_start_site	-	275975	275975	-1743	28980	AN7508
602	CONTIG129	278180	279289	2.18	1.41E-03	transcription_start_site	+	278699	278699	35	28982	AN7509
602	CONTIG129	278180	279289	2.18	1.41E-03	transcription_start_site	+	278001	278001	733	28981	AN7509
1311	CONTIG129	277432	278004	1.43	4.78E-02	transcription_start_site	+	278001	278001	-283	28981	AN7509
1311	CONTIG129	277432	278004	1.43	4.78E-02	transcription_start_site	+	278699	278699	-981	28982	AN7509
156	CONTIG129	283070	283565	2.93	0.00E+00	transcription_start_site	-	282238	282238	-1079	28983	AN7510
156	CONTIG129	283070	283565	2.93	0.00E+00	transcription_start_site	-	282170	282170	-1147	28984	AN7510
156	CONTIG129	283070	283565	2.93	0.00E+00	transcription_start_site	-	281193	281193	-2124	28985	AN7510
156	CONTIG129	283070	283565	2.93	0.00E+00	transcription_start_site	-	281114	281114	-2203	28986	AN7510
156	CONTIG129	283070	283565	2.93	0.00E+00	transcription_start_site	-	280762	280762	-2555	28987	AN7510
156	CONTIG129	283070	283565	2.93	0.00E+00	transcription_start_site	-	280454	280454	-2863	28988	AN7510
156	CONTIG129	283070	283565	2.93	0.00E+00	transcription_start_site	-	280286	280286	-3031	28989	AN7510
602	CONTIG129	278180	279289	2.18	1.41E-03	transcription_start_site	-	280286	280286	1551	28989	AN7510
156	CONTIG129	283070	283565	2.93	0.00E+00	transcription_start_site	+	284077	284077	-759	28990	AN7511
156	CONTIG129	283070	283565	2.93	0.00E+00	transcription_start_site	+	284223	284223	-905	28991	AN7511
602	CONTIG129	278180	279289	2.18	1.41E-03	transcription_start_site	+	284077	284077	-5342	28990	AN7511
602	CONTIG129	278180	279289	2.18	1.41E-03	transcription_start_site	+	284223	284223	-5488	28991	AN7511
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	+	293516	293516	-1131	28992	AN7513
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	+	294042	294042	-1657	28993	AN7513
1312	CONTIG129	292205	292564	1.43	4.78E-02	transcription_start_site	+	295208	295208	-2823	28994	AN7513
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	-	313031	313031	-5034	28999	AN7517
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	-	315885	315885	-2180	29004	AN7518
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	-	315453	315453	-2612	29005	AN7518
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	-	315040	315040	-3025	29006	AN7518
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	-	314853	314853	-3212	29007	AN7518
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	-	314600	314600	-3465	29008	AN7518
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	-	314342	314342	-3723	29009	AN7518
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	+	317852	317852	213	29014	AN7519
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	+	317307	317307	758	29013	AN7519
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	+	317020	317020	1045	29012	AN7519
1736	CONTIG129	317853	318277	1.11	7.38E-02	transcription_start_site	+	320995	320995	-2930	29017	AN7521
1742	CONTIG129	335569	335993	1.11	1.22E-01	transcription_start_site	+	336077	336077	-296	29026	AN7524
1742	CONTIG129	335569	335993	1.11	1.22E-01	transcription_start_site	+	336198	336198	-417	29027	AN7524
1742	CONTIG129	335569	335993	1.11	1.22E-01	transcription_start_site	+	336984	336984	-1203	29028	AN7524
1742	CONTIG129	335569	335993	1.11	1.22E-01	transcription_start_site	+	340612	340612	-4831	29033	AN7526
1742	CONTIG129	335569	335993	1.11	1.22E-01	transcription_start_site	+	340736	340736	-4955	29034	AN7526
1742	CONTIG129	335569	335993	1.11	1.22E-01	transcription_start_site	+	340888	340888	-5107	29035	AN7526
373	CONTIG129	370742	371011	2.49	1.09E-03	transcription_start_site	-	370215	370215	-661	29046	AN7533
373	CONTIG129	370742	371011	2.49	1.09E-03	transcription_start_site	-	369084	369084	-1792	29047	AN7533
373	CONTIG129	370742	371011	2.49	1.09E-03	transcription_start_site	-	368011	368011	-2865	29048	AN7533
373	CONTIG129	370742	371011	2.49	1.09E-03	transcription_start_site	+	371433	371433	-556	29049	AN7534
373	CONTIG129	370742	371011	2.49	1.09E-03	transcription_start_site	+	375807	375807	-4930	29052	AN7536
373	CONTIG129	370742	371011	2.49	1.09E-03	transcription_start_site	+	375921	375921	-5044	29053	AN7536
1805	CONTIG129	393168	393594	1.07	1.38E-01	transcription_start_site	+	392208	392208	1173	29071	AN7541
983	CONTIG129	398032	398451	1.74	1.80E-02	transcription_start_site	-	396278	396278	-1963	29072	AN7542
983	CONTIG129	398032	398451	1.74	1.80E-02	transcription_start_site	-	395987	395987	-2254	29073	AN7542
983	CONTIG129	398032	398451	1.74	1.80E-02	transcription_start_site	-	395845	395845	-2396	29074	AN7542

983	CONTIG129	398032	398451	1.74	1.80E-02	transcription_start_site	-	395711	395711	-2530	29075	AN7542
983	CONTIG129	398032	398451	1.74	1.80E-02	transcription_start_site	-	395135	395135	-3106	29076	AN7542
983	CONTIG129	398032	398451	1.74	1.80E-02	transcription_start_site	+	398979	398979	-737	29077	AN7543
61	CONTIG129	409278	409570	3.21	0.00E+00	transcription_start_site	-	406834	406834	-2590	29081	AN7545
907	CONTIG129	410703	411127	1.82	1.37E-02	transcription_start_site	-	406834	406834	-4081	29081	AN7545
61	CONTIG129	409278	409570	3.21	0.00E+00	transcription_start_site	-	409913	409913	489	29084	AN7546
61	CONTIG129	409278	409570	3.21	0.00E+00	transcription_start_site	-	410032	410032	608	29083	AN7546
61	CONTIG129	409278	409570	3.21	0.00E+00	transcription_start_site	-	410470	410470	1046	29082	AN7546
907	CONTIG129	410703	411127	1.82	1.37E-02	transcription_start_site	-	410470	410470	-445	29082	AN7546
907	CONTIG129	410703	411127	1.82	1.37E-02	transcription_start_site	-	410032	410032	-883	29083	AN7546
907	CONTIG129	410703	411127	1.82	1.37E-02	transcription_start_site	-	409913	409913	-1002	29084	AN7546
907	CONTIG129	410703	411127	1.82	1.37E-02	transcription_start_site	+	416119	416119	-5204	29085	AN7547
72	CONTIG129	439896	440225	3.17	0.00E+00	transcription_start_site	-	437172	437172	-2888	29097	AN7553
72	CONTIG129	439896	440225	3.17	0.00E+00	transcription_start_site	-	436707	436707	-3353	29098	AN7553
72	CONTIG129	439896	440225	3.17	0.00E+00	transcription_start_site	-	436409	436409	-3651	29099	AN7553
1743	CONTIG129	452416	452695	1.11	1.22E-01	transcription_start_site	-	448823	448823	-3732	29100	AN7554
1743	CONTIG129	452416	452695	1.11	1.22E-01	transcription_start_site	-	448612	448612	-3943	29101	AN7554
1743	CONTIG129	452416	452695	1.11	1.22E-01	transcription_start_site	-	451523	451523	-1032	29104	AN7556
1743	CONTIG129	452416	452695	1.11	1.22E-01	transcription_start_site	-	450949	450949	-1606	29105	AN7556
1743	CONTIG129	452416	452695	1.11	1.22E-01	transcription_start_site	-	452054	452054	-501	29109	AN7557
1743	CONTIG129	452416	452695	1.11	1.22E-01	transcription_start_site	+	457293	457293	-4737	29110	AN7558
908	CONTIG129	470421	470708	1.82	1.37E-02	transcription_start_site	-	469538	469538	-1026	29119	AN7563
908	CONTIG129	470421	470708	1.82	1.37E-02	transcription_start_site	-	468599	468599	-1965	29120	AN7563
908	CONTIG129	470421	470708	1.82	1.37E-02	transcription_start_site	-	468152	468152	-2412	29121	AN7563
1871	CONTIG129	471836	472330	1.03	1.54E-01	transcription_start_site	-	469538	469538	-2545	29119	AN7563
1871	CONTIG129	471836	472330	1.03	1.54E-01	transcription_start_site	-	468599	468599	-3484	29120	AN7563
1871	CONTIG129	471836	472330	1.03	1.54E-01	transcription_start_site	-	468152	468152	-3931	29121	AN7563
908	CONTIG129	470421	470708	1.82	1.37E-02	transcription_start_site	-	470824	470824	259	29124	AN7564
1134	CONTIG129	476796	477373	1.58	1.44E-02	transcription_start_site	-	472064	472064	-5020	29122	AN7564
1134	CONTIG129	476796	477373	1.58	1.44E-02	transcription_start_site	-	471830	471830	-5254	29123	AN7564
1871	CONTIG129	471836	472330	1.03	1.54E-01	transcription_start_site	-	472064	472064	-19	29122	AN7564
1871	CONTIG129	471836	472330	1.03	1.54E-01	transcription_start_site	-	471830	471830	-253	29123	AN7564
1871	CONTIG129	471836	472330	1.03	1.54E-01	transcription_start_site	-	470824	470824	-1259	29124	AN7564
908	CONTIG129	470421	470708	1.82	1.37E-02	transcription_start_site	+	472619	472619	-2054	29125	AN7565
908	CONTIG129	470421	470708	1.82	1.37E-02	transcription_start_site	+	472975	472975	-2410	29126	AN7565
1871	CONTIG129	471836	472330	1.03	1.54E-01	transcription_start_site	+	472619	472619	-536	29125	AN7565
1871	CONTIG129	471836	472330	1.03	1.54E-01	transcription_start_site	+	472975	472975	-892	29126	AN7565
1134	CONTIG129	476796	477373	1.58	1.44E-02	transcription_start_site	-	476769	476769	-315	29127	AN7566
1134	CONTIG129	476796	477373	1.58	1.44E-02	transcription_start_site	+	477505	477505	-420	29128	AN7567
1134	CONTIG129	476796	477373	1.58	1.44E-02	transcription_start_site	+	478344	478344	-1259	29129	AN7567
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	-	480627	480627	-4727	29130	AN7568
1134	CONTIG129	476796	477373	1.58	1.44E-02	transcription_start_site	+	480973	480973	-3888	29132	AN7569
1134	CONTIG129	476796	477373	1.58	1.44E-02	transcription_start_site	+	481066	481066	-3981	29133	AN7569
1134	CONTIG129	476796	477373	1.58	1.44E-02	transcription_start_site	+	481188	481188	-4103	29134	AN7569
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	-	484250	484250	-1104	29135	AN7570
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	-	484060	484060	-1294	29136	AN7570
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	-	483931	483931	-1423	29137	AN7570
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	-	483725	483725	-1629	29138	AN7570
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	-	483576	483576	-1778	29139	AN7570
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	-	483441	483441	-1913	29140	AN7570
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	-	482862	482862	-2492	29141	AN7570
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	+	486084	486084	-730	29142	AN7571
457	CONTIG129	485176	485532	2.38	1.77E-03	transcription_start_site	+	486794	486794	-1440	29143	AN7571
188	CONTIG129	498008	498587	2.85	0.00E+00	transcription_start_site	-	496640	496640	-1657	29144	AN7572
188	CONTIG129	498008	498587	2.85	0.00E+00	transcription_start_site	-	496023	496023	-2274	29145	AN7572
1559	CONTIG129	539046	539307	1.23	8.63E-02	transcription_start_site	+	539067	539067	109	29173	AN7582
1559	CONTIG129	539046	539307	1.23	8.63E-02	transcription_start_site	+	538901	538901	275	29172	AN7582

1559	CONTIG129	539046	539307	1.23	8.63E-02	transcription_start_site	+	539500	539500	-323	29174	AN7582
1559	CONTIG129	539046	539307	1.23	8.63E-02	transcription_start_site	+	538718	538718	458	29171	AN7582
1559	CONTIG129	539046	539307	1.23	8.63E-02	transcription_start_site	+	539669	539669	-492	29175	AN7582
1559	CONTIG129	539046	539307	1.23	8.63E-02	transcription_start_site	+	539743	539743	-566	29176	AN7582
157	CONTIG129	544202	544491	2.93	0.00E+00	transcription_start_site	-	542713	542713	-1633	29177	AN7583
157	CONTIG129	544202	544491	2.93	0.00E+00	transcription_start_site	-	542273	542273	-2073	29178	AN7583
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	-	548914	548914	-1207	29179	AN7584
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	-	548855	548855	-1266	29180	AN7584
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	-	548269	548269	-1852	29181	AN7584
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	+	550333	550333	-211	29182	AN7585
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	+	550577	550577	-455	29183	AN7585
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	+	550940	550940	-818	29184	AN7585
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	+	551118	551118	-996	29185	AN7585
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	+	552871	552871	-2749	29186	AN7586
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	+	553040	553040	-2918	29187	AN7586
1507	CONTIG129	549977	550266	1.27	7.66E-02	transcription_start_site	+	553560	553560	-3438	29188	AN7586
573	CONTIG129	555988	556492	2.22	4.01E-03	transcription_start_site	+	556587	556587	-347	29189	AN7587
573	CONTIG129	555988	556492	2.22	4.01E-03	transcription_start_site	+	556888	556888	-648	29190	AN7587
1269	CONTIG129	573694	574118	1.47	4.20E-02	transcription_start_site	-	571190	571190	-2716	29194	AN7590
1677	CONTIG129	571519	572078	1.15	6.50E-02	transcription_start_site	-	571190	571190	-608	29194	AN7590
1269	CONTIG129	573694	574118	1.47	4.20E-02	transcription_start_site	-	573877	573877	-29	29195	AN7591
1269	CONTIG129	573694	574118	1.47	4.20E-02	transcription_start_site	-	573668	573668	-238	29196	AN7591
1269	CONTIG129	573694	574118	1.47	4.20E-02	transcription_start_site	-	573366	573366	-540	29197	AN7591
1269	CONTIG129	573694	574118	1.47	4.20E-02	transcription_start_site	-	574582	574582	676	29207	AN7592
1269	CONTIG129	573694	574118	1.47	4.20E-02	transcription_start_site	-	574753	574753	847	29206	AN7592
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	608669	608669	-4301	29228	AN7600
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	608538	608538	-4432	29229	AN7600
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	608348	608348	-4622	29230	AN7600
1744	CONTIG129	608930	609217	1.11	1.22E-01	transcription_start_site	-	608669	608669	-404	29228	AN7600
1744	CONTIG129	608930	609217	1.11	1.22E-01	transcription_start_site	-	608538	608538	-535	29229	AN7600
1744	CONTIG129	608930	609217	1.11	1.22E-01	transcription_start_site	-	608348	608348	-725	29230	AN7600
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	-	608669	608669	-2468	29228	AN7600
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	-	608538	608538	-2599	29229	AN7600
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	-	608348	608348	-2789	29230	AN7600
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	610761	610761	-2209	29232	AN7601
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	610630	610630	-2340	29233	AN7601
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	-	610761	610761	-376	29232	AN7601
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	-	610630	610630	-507	29233	AN7601
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	612691	612691	-279	29234	AN7602
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	612584	612584	-386	29235	AN7602
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	612497	612497	-473	29236	AN7602
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	612311	612311	-659	29237	AN7602
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	-	611755	611755	-1215	29238	AN7602
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	-	611755	611755	618	29238	AN7602
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	+	613179	613179	-208	29239	AN7603
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	+	613287	613287	-316	29240	AN7603
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	+	613377	613377	-406	29241	AN7603
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	+	613523	613523	-552	29242	AN7603
725	CONTIG129	612836	613105	2.02	7.70E-03	transcription_start_site	+	613885	613885	-914	29243	AN7603
1744	CONTIG129	608930	609217	1.11	1.22E-01	transcription_start_site	+	613179	613179	-4105	29239	AN7603
1744	CONTIG129	608930	609217	1.11	1.22E-01	transcription_start_site	+	613287	613287	-4213	29240	AN7603
1744	CONTIG129	608930	609217	1.11	1.22E-01	transcription_start_site	+	613377	613377	-4303	29241	AN7603
1744	CONTIG129	608930	609217	1.11	1.22E-01	transcription_start_site	+	613523	613523	-4449	29242	AN7603
1744	CONTIG129	608930	609217	1.11	1.22E-01	transcription_start_site	+	613885	613885	-4811	29243	AN7603
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	+	613179	613179	-2042	29239	AN7603
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	+	613287	613287	-2150	29240	AN7603
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	+	613377	613377	-2240	29241	AN7603

1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	+	613523	613523	-2386	29242	AN7603
1745	CONTIG129	610970	611304	1.11	1.22E-01	transcription_start_site	+	613885	613885	-2748	29243	AN7603
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	-	618538	618538	-3321	29244	AN7604
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	-	617482	617482	-4377	29245	AN7604
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	-	620409	620409	-1450	29248	AN7605
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	-	620325	620325	-1534	29249	AN7605
1995	CONTIG129	621677	622041	0.95	1.97E-01	transcription_start_site	-	619716	619716	-2143	29250	AN7605
849	CONTIG130	1296	1705	1.88	1.06E-02	transcription_start_site	+	1759	1759	-258	29251	AN7607
849	CONTIG130	1296	1705	1.88	1.06E-02	transcription_start_site	+	5158	5158	-3657	29252	AN7608
849	CONTIG130	1296	1705	1.88	1.06E-02	transcription_start_site	+	5790	5790	-4289	29253	AN7608
849	CONTIG130	1296	1705	1.88	1.06E-02	transcription_start_site	+	6092	6092	-4591	29254	AN7608
1425	CONTIG130	11186	11762	1.33	6.04E-02	transcription_start_site	+	12329	12329	-855	29257	AN7610
1425	CONTIG130	11186	11762	1.33	6.04E-02	transcription_start_site	+	12670	12670	-1196	29258	AN7610
1425	CONTIG130	11186	11762	1.33	6.04E-02	transcription_start_site	+	14928	14928	-3454	29259	AN7610
1425	CONTIG130	11186	11762	1.33	6.04E-02	transcription_start_site	+	15551	15551	-4077	29260	AN7611
1714	CONTIG130	33303	33589	1.13	1.08E-01	transcription_start_site	-	29400	29400	-4046	29276	AN7616
1714	CONTIG130	33303	33589	1.13	1.08E-01	transcription_start_site	-	28596	28596	-4850	29277	AN7616
1376	CONTIG130	35043	35753	1.37	2.66E-02	transcription_start_site	-	32961	32961	-2437	29283	AN7618
1376	CONTIG130	35043	35753	1.37	2.66E-02	transcription_start_site	-	32878	32878	-2520	29284	AN7618
1711	CONTIG130	37438	38008	1.13	6.50E-02	transcription_start_site	-	32961	32961	-4762	29283	AN7618
1711	CONTIG130	37438	38008	1.13	6.50E-02	transcription_start_site	-	32878	32878	-4845	29284	AN7618
1714	CONTIG130	33303	33589	1.13	1.08E-01	transcription_start_site	-	32961	32961	-485	29283	AN7618
1714	CONTIG130	33303	33589	1.13	1.08E-01	transcription_start_site	-	32878	32878	-568	29284	AN7618
1376	CONTIG130	35043	35753	1.37	2.66E-02	transcription_start_site	-	34761	34761	-637	29285	AN7619
1711	CONTIG130	37438	38008	1.13	6.50E-02	transcription_start_site	-	34761	34761	-2962	29285	AN7619
1880	CONTIG130	42392	43636	1.02	5.40E-02	transcription_start_site	-	42484	42484	-530	29286	AN7621
1880	CONTIG130	42392	43636	1.02	5.40E-02	transcription_start_site	+	44085	44085	-1071	29287	AN7622
717	CONTIG130	56854	57203	2.03	7.08E-03	transcription_start_site	-	55588	55588	-1440	29293	AN7625
717	CONTIG130	56854	57203	2.03	7.08E-03	transcription_start_site	-	54834	54834	-2194	29294	AN7625
1253	CONTIG130	57239	57883	1.48	3.70E-02	transcription_start_site	-	55588	55588	-1973	29293	AN7625
1253	CONTIG130	57239	57883	1.48	3.70E-02	transcription_start_site	-	54834	54834	-2727	29294	AN7625
717	CONTIG130	56854	57203	2.03	7.08E-03	transcription_start_site	+	59016	59016	-1987	29295	AN7626
717	CONTIG130	56854	57203	2.03	7.08E-03	transcription_start_site	+	59175	59175	-2146	29296	AN7626
717	CONTIG130	56854	57203	2.03	7.08E-03	transcription_start_site	+	59366	59366	-2337	29297	AN7626
1253	CONTIG130	57239	57883	1.48	3.70E-02	transcription_start_site	+	59016	59016	-1455	29295	AN7626
1253	CONTIG130	57239	57883	1.48	3.70E-02	transcription_start_site	+	59175	59175	-1614	29296	AN7626
1253	CONTIG130	57239	57883	1.48	3.70E-02	transcription_start_site	+	59366	59366	-1805	29297	AN7626
925	CONTIG130	73592	74151	1.8	9.40E-04	transcription_start_site	-	68657	68657	-5214	29298	AN7628
925	CONTIG130	73592	74151	1.8	9.40E-04	transcription_start_site	-	71314	71314	-2557	29303	AN7630
925	CONTIG130	73592	74151	1.8	9.40E-04	transcription_start_site	-	73613	73613	-258	29304	AN7631
925	CONTIG130	73592	74151	1.8	9.40E-04	transcription_start_site	-	73282	73282	-589	29305	AN7631
925	CONTIG130	73592	74151	1.8	9.40E-04	transcription_start_site	-	72807	72807	-1064	29306	AN7631
925	CONTIG130	73592	74151	1.8	9.40E-04	transcription_start_site	-	72535	72535	-1336	29307	AN7631
925	CONTIG130	73592	74151	1.8	9.40E-04	transcription_start_site	-	72318	72318	-1553	29308	AN7631
925	CONTIG130	73592	74151	1.8	9.40E-04	transcription_start_site	-	71940	71940	-1931	29309	AN7631
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	-	83204	83204	-3234	29318	AN7634
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	-	82876	82876	-3562	29319	AN7634
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	-	81978	81978	-4460	29320	AN7634
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	-	81716	81716	-4722	29321	AN7634
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	-	81521	81521	-4917	29322	AN7634
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	-	86298	86298	-140	29324	AN7636
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	-	86097	86097	-341	29325	AN7636
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	-	85591	85591	-847	29326	AN7636
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	+	87436	87436	-997	29327	AN7637
1426	CONTIG130	86263	86614	1.33	6.04E-02	transcription_start_site	+	87837	87837	-1398	29328	AN7637
155	CONTIG130	105453	105727	2.93	0.00E+00	transcription_start_site	-	105244	105244	-346	29338	AN7640
155	CONTIG130	105453	105727	2.93	0.00E+00	transcription_start_site	-	104351	104351	-1239	29339	AN7640

203	CONTIG130	125035	125319	2.81	0.00E+00	transcription_start_site	+	128721	128721	-3544	29363	AN7648
203	CONTIG130	125035	125319	2.81	0.00E+00	transcription_start_site	+	128972	128972	-3795	29364	AN7648
203	CONTIG130	125035	125319	2.81	0.00E+00	transcription_start_site	+	129100	129100	-3923	29365	AN7648
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	-	132511	132511	-716	29367	AN7649
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	-	132408	132408	-819	29368	AN7649
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	-	132237	132237	-990	29369	AN7649
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	+	134383	134383	-1155	29370	AN7650
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	+	134746	134746	-1518	29371	AN7650
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	+	134961	134961	-1733	29372	AN7650
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	+	137309	137309	-4081	29373	AN7650
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	+	137551	137551	-4323	29374	AN7650
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	+	137736	137736	-4508	29375	AN7650
844	CONTIG130	132903	133552	1.88	4.22E-03	transcription_start_site	+	138338	138338	-5110	29376	AN7650
819	CONTIG130	153226	153670	1.91	9.96E-03	transcription_start_site	-	152366	152366	-1082	29383	AN7654
819	CONTIG130	153226	153670	1.91	9.96E-03	transcription_start_site	+	157625	157625	-4177	29384	AN7656
1336	CONTIG130	161342	161601	1.41	4.78E-02	transcription_start_site	+	162367	162367	-895	29385	AN7657
1336	CONTIG130	161342	161601	1.41	4.78E-02	transcription_start_site	+	163017	163017	-1545	29386	AN7657
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	+	170324	170324	-414	29387	AN7659
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	+	170471	170471	-561	29388	AN7659
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	+	170698	170698	-788	29389	AN7659
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	+	171245	171245	-1335	29390	AN7659
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	+	171528	171528	-1618	29391	AN7659
2012	CONTIG130	169733	170087	0.94	1.97E-01	transcription_start_site	+	171784	171784	-1874	29392	AN7659
1170	CONTIG130	177164	177508	1.56	3.01E-02	transcription_start_site	+	177848	177848	-512	29393	AN7661
508	CONTIG130	181292	181566	2.3	2.32E-03	transcription_start_site	+	181902	181902	-473	29394	AN7662
508	CONTIG130	181292	181566	2.3	2.32E-03	transcription_start_site	+	182572	182572	-1143	29395	AN7662
508	CONTIG130	181292	181566	2.3	2.32E-03	transcription_start_site	+	182685	182685	-1256	29396	AN7662
508	CONTIG130	181292	181566	2.3	2.32E-03	transcription_start_site	+	182915	182915	-1486	29397	AN7662
508	CONTIG130	181292	181566	2.3	2.32E-03	transcription_start_site	+	183357	183357	-1928	29398	AN7662
508	CONTIG130	181292	181566	2.3	2.32E-03	transcription_start_site	+	183565	183565	-2136	29399	AN7662
1170	CONTIG130	177164	177508	1.56	3.01E-02	transcription_start_site	+	181902	181902	-4566	29394	AN7662
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	+	192406	192406	-1014	29402	AN7665
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	+	192796	192796	-1404	29403	AN7665
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	+	194213	194213	-2821	29404	AN7666
479	CONTIG130	191257	191526	2.34	1.77E-03	transcription_start_site	+	195677	195677	-4285	29405	AN7666
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	-	201840	201840	-4072	29409	AN7668
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	-	201786	201786	-4126	29410	AN7668
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	-	201601	201601	-4311	29411	AN7668
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	-	201208	201208	-4704	29412	AN7668
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	+	206461	206461	-548	29417	AN7670
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	+	208790	208790	-2877	29418	AN7671
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	+	209014	209014	-3101	29419	AN7671
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	+	209111	209111	-3198	29420	AN7671
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	+	209327	209327	-3414	29421	AN7671
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	+	209650	209650	-3737	29422	AN7671
596	CONTIG130	205730	206095	2.19	4.01E-03	transcription_start_site	+	210688	210688	-4775	29423	AN7672
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	-	234428	234428	-2204	29451	AN7680
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	-	234279	234279	-2353	29452	AN7680
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	-	233455	233455	-3177	29453	AN7680
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	-	236164	236164	-4092	29454	AN7681
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	-	236104	236104	-4152	29455	AN7681
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	-	236164	236164	-468	29454	AN7681
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	-	236104	236104	-528	29455	AN7681
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	-	237841	237841	-2415	29456	AN7682
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	-	237781	237781	-2475	29457	AN7682
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	-	237661	237661	-2595	29458	AN7682
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	-	237450	237450	-2806	29459	AN7682

646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	-	236887	236887	-3369	29460	AN7682
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	-	236887	236887	254	29460	AN7682
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	-	237450	237450	817	29459	AN7682
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	-	237661	237661	1028	29458	AN7682
1587	CONTIG130	242259	243363	1.21	3.47E-02	transcription_start_site	-	237841	237841	-4970	29456	AN7682
1587	CONTIG130	242259	243363	1.21	3.47E-02	transcription_start_site	-	237781	237781	-5030	29457	AN7682
1587	CONTIG130	242259	243363	1.21	3.47E-02	transcription_start_site	-	237661	237661	-5150	29458	AN7682
1587	CONTIG130	242259	243363	1.21	3.47E-02	transcription_start_site	-	237450	237450	-5361	29459	AN7682
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	+	240730	240730	-474	29461	AN7683
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	+	240827	240827	-571	29462	AN7683
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	+	241147	241147	-891	29463	AN7683
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	+	240730	240730	-4097	29461	AN7683
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	+	240827	240827	-4194	29462	AN7683
648	CONTIG130	236489	236776	2.11	5.08E-03	transcription_start_site	+	241147	241147	-4514	29463	AN7683
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	+	242667	242667	-2411	29464	AN7684
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	+	242932	242932	-2676	29465	AN7684
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	+	243884	243884	-3628	29466	AN7684
646	CONTIG130	239934	240578	2.11	2.65E-03	transcription_start_site	+	243997	243997	-3741	29467	AN7684
1587	CONTIG130	242259	243363	1.21	3.47E-02	transcription_start_site	+	242932	242932	-121	29465	AN7684
1587	CONTIG130	242259	243363	1.21	3.47E-02	transcription_start_site	+	242667	242667	144	29464	AN7684
1587	CONTIG130	242259	243363	1.21	3.47E-02	transcription_start_site	+	243884	243884	-1073	29466	AN7684
1587	CONTIG130	242259	243363	1.21	3.47E-02	transcription_start_site	+	243997	243997	-1186	29467	AN7684
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	255284	255284	-3462	29468	AN7686
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	255193	255193	-3553	29469	AN7686
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	254935	254935	-3811	29470	AN7686
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	254753	254753	-3993	29471	AN7686
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	254651	254651	-4095	29472	AN7686
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	-	255284	255284	-4737	29468	AN7686
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	-	255193	255193	-4828	29469	AN7686
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	-	254935	254935	-5086	29470	AN7686
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	258438	258438	-308	29473	AN7687
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	258057	258057	-689	29474	AN7687
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	257924	257924	-822	29475	AN7687
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	257105	257105	-1641	29476	AN7687
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	-	256585	256585	-2161	29477	AN7687
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	-	258438	258438	-1583	29473	AN7687
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	-	258057	258057	-1964	29474	AN7687
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	-	257924	257924	-2097	29475	AN7687
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	-	257105	257105	-2916	29476	AN7687
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	-	256585	256585	-3436	29477	AN7687
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	+	261635	261635	-2889	29478	AN7689
1427	CONTIG130	258539	258953	1.33	6.04E-02	transcription_start_site	+	261803	261803	-3057	29479	AN7689
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	+	261635	261635	-1614	29478	AN7689
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	+	261803	261803	-1782	29479	AN7689
283	CONTIG130	263719	264128	2.66	0.00E+00	transcription_start_site	+	264632	264632	-708	29480	AN7690
283	CONTIG130	263719	264128	2.66	0.00E+00	transcription_start_site	+	265244	265244	-1320	29481	AN7690
1166	CONTIG130	266119	266544	1.56	1.44E-02	transcription_start_site	+	265244	265244	1087	29481	AN7690
1946	CONTIG130	259889	260153	0.98	1.76E-01	transcription_start_site	+	264632	264632	-4611	29480	AN7690
2013	CONTIG130	264319	264893	0.94	1.97E-01	transcription_start_site	+	264632	264632	-26	29480	AN7690
2013	CONTIG130	264319	264893	0.94	1.97E-01	transcription_start_site	+	265244	265244	-638	29481	AN7690
283	CONTIG130	263719	264128	2.66	0.00E+00	transcription_start_site	+	267073	267073	-3149	29482	AN7691
283	CONTIG130	263719	264128	2.66	0.00E+00	transcription_start_site	+	267682	267682	-3758	29483	AN7691
283	CONTIG130	263719	264128	2.66	0.00E+00	transcription_start_site	+	268707	268707	-4783	29484	AN7691
1166	CONTIG130	266119	266544	1.56	1.44E-02	transcription_start_site	+	267073	267073	-741	29482	AN7691
1166	CONTIG130	266119	266544	1.56	1.44E-02	transcription_start_site	+	267682	267682	-1350	29483	AN7691
1166	CONTIG130	266119	266544	1.56	1.44E-02	transcription_start_site	+	268707	268707	-2375	29484	AN7691
2013	CONTIG130	264319	264893	0.94	1.97E-01	transcription_start_site	+	267073	267073	-2467	29482	AN7691

2013 CONTIG130	264319	264893	0.94	1.97E-01	transcription_start_site	+	267682	267682	-3076	29483	AN7691
2013 CONTIG130	264319	264893	0.94	1.97E-01	transcription_start_site	+	268707	268707	-4101	29484	AN7691
1776 CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	-	269839	269839	-1588	29485	AN7692
1776 CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	-	269611	269611	-1816	29486	AN7692
1776 CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	-	269386	269386	-2041	29487	AN7692
1776 CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	-	269152	269152	-2275	29488	AN7692
1776 CONTIG130	271220	271634	1.09	1.22E-01	transcription_start_site	-	268992	268992	-2435	29489	AN7692
1379 CONTIG130	287029	287468	1.37	5.36E-02	transcription_start_site	-	287471	287471	222	29497	AN7697
1379 CONTIG130	287029	287468	1.37	5.36E-02	transcription_start_site	-	285869	285869	-1379	29498	AN7697
1379 CONTIG130	287029	287468	1.37	5.36E-02	transcription_start_site	-	285184	285184	-2064	29499	AN7697
204 CONTIG130	297154	298110	2.81	0.00E+00	transcription_start_site	-	293404	293404	-4228	29504	AN7699
204 CONTIG130	297154	298110	2.81	0.00E+00	transcription_start_site	-	292713	292713	-4919	29505	AN7699
204 CONTIG130	297154	298110	2.81	0.00E+00	transcription_start_site	-	296517	296517	-1115	29506	AN7700
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	7153	7153	-3187	29529	AN7706
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	7051	7051	-3289	29530	AN7706
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	6694	6694	-3646	29531	AN7706
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	6588	6588	-3752	29532	AN7706
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	6479	6479	-3861	29533	AN7706
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	6366	6366	-3974	29534	AN7706
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	6240	6240	-4100	29535	AN7706
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	9841	9841	-499	29536	AN7707
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	9517	9517	-823	29537	AN7707
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	-	7853	7853	-2487	29538	AN7707
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	+	11284	11284	-944	29539	AN7708
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	+	11853	11853	-1513	29540	AN7708
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	-	13861	13861	-1240	29541	AN7709
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	-	13428	13428	-1673	29542	AN7709
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	-	13319	13319	-1782	29543	AN7709
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	-	13096	13096	-2005	29544	AN7709
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	-	13861	13861	-3986	29541	AN7709
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	-	13428	13428	-4419	29542	AN7709
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	-	13319	13319	-4528	29543	AN7709
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	-	13096	13096	-4751	29544	AN7709
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	+	15384	15384	-282	29545	AN7710
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	+	15456	15456	-354	29546	AN7710
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	+	15384	15384	-5044	29545	AN7710
1320 CONTIG131	10128	10552	1.42	2.05E-02	transcription_start_site	+	15456	15456	-5116	29546	AN7710
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	+	18331	18331	-3229	29547	AN7711
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	+	18440	18440	-3338	29548	AN7711
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	+	18702	18702	-3600	29549	AN7711
325 CONTIG131	14927	15276	2.57	0.00E+00	transcription_start_site	+	19004	19004	-3902	29550	AN7711
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	+	18331	18331	-483	29547	AN7711
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	+	18440	18440	-592	29548	AN7711
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	+	18702	18702	-854	29549	AN7711
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	+	19004	19004	-1156	29550	AN7711
1064 CONTIG131	20403	20827	1.65	3.99E-03	transcription_start_site	-	20535	20535	-80	29552	AN7712
1064 CONTIG131	20403	20827	1.65	3.99E-03	transcription_start_site	-	20810	20810	195	29551	AN7712
1064 CONTIG131	20403	20827	1.65	3.99E-03	transcription_start_site	-	19849	19849	-766	29553	AN7712
1064 CONTIG131	20403	20827	1.65	3.99E-03	transcription_start_site	-	19618	19618	-997	29554	AN7712
1064 CONTIG131	20403	20827	1.65	3.99E-03	transcription_start_site	+	22182	22182	-1567	29555	AN7713
1064 CONTIG131	20403	20827	1.65	3.99E-03	transcription_start_site	+	22388	22388	-1773	29556	AN7713
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	+	22182	22182	-4334	29555	AN7713
1100 CONTIG131	17627	18068	1.61	9.96E-03	transcription_start_site	+	22388	22388	-4540	29556	AN7713
1064 CONTIG131	20403	20827	1.65	3.99E-03	transcription_start_site	+	25805	25805	-5190	29557	AN7714
760 CONTIG131	33546	34053	1.98	1.77E-03	transcription_start_site	-	31548	31548	-2251	29563	AN7716
760 CONTIG131	33546	34053	1.98	1.77E-03	transcription_start_site	-	33497	33497	-302	29564	AN7717
579 CONTIG131	50571	50980	2.21	2.06E-04	transcription_start_site	-	47224	47224	-3551	29574	AN7722

579	CONTIG131	50571	50980	2.21	2.06E-04	transcription_start_site	-	46714	46714	-4061	29575	AN7722
579	CONTIG131	50571	50980	2.21	2.06E-04	transcription_start_site	-	45789	45789	-4986	29576	AN7722
579	CONTIG131	50571	50980	2.21	2.06E-04	transcription_start_site	-	50118	50118	-657	29578	AN7724
579	CONTIG131	50571	50980	2.21	2.06E-04	transcription_start_site	-	49726	49726	-1049	29579	AN7724
579	CONTIG131	50571	50980	2.21	2.06E-04	transcription_start_site	+	51088	51088	-312	29580	AN7725
579	CONTIG131	50571	50980	2.21	2.06E-04	transcription_start_site	+	51244	51244	-468	29581	AN7725
579	CONTIG131	50571	50980	2.21	2.06E-04	transcription_start_site	+	51489	51489	-713	29582	AN7725
2035	CONTIG131	78170	78444	0.92	1.22E-01	transcription_start_site	-	77702	77702	-605	29601	AN7729
2035	CONTIG131	78170	78444	0.92	1.22E-01	transcription_start_site	-	77352	77352	-955	29602	AN7729
2035	CONTIG131	78170	78444	0.92	1.22E-01	transcription_start_site	-	74388	74388	-3919	29603	AN7729
2035	CONTIG131	78170	78444	0.92	1.22E-01	transcription_start_site	-	73344	73344	-4963	29604	AN7729
2035	CONTIG131	78170	78444	0.92	1.22E-01	transcription_start_site	-	73215	73215	-5092	29605	AN7729
1037	CONTIG131	99845	100254	1.68	7.70E-03	transcription_start_site	+	100947	100947	-897	29617	AN7734
1037	CONTIG131	99845	100254	1.68	7.70E-03	transcription_start_site	+	101522	101522	-1472	29618	AN7734
2237	CONTIG132	31586	32021	0.76	1.76E-01	transcription_start_site	-	28601	28601	-3202	29651	AN7748
2237	CONTIG132	31586	32021	0.76	1.76E-01	transcription_start_site	-	28267	28267	-3536	29652	AN7748
2237	CONTIG132	31586	32021	0.76	1.76E-01	transcription_start_site	-	28135	28135	-3668	29653	AN7748
2237	CONTIG132	31586	32021	0.76	1.76E-01	transcription_start_site	-	27860	27860	-3943	29654	AN7748
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	-	28601	28601	-5041	29651	AN7748
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	-	28267	28267	-5375	29652	AN7748
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	-	28135	28135	-5507	29653	AN7748
2237	CONTIG132	31586	32021	0.76	1.76E-01	transcription_start_site	+	34386	34386	-2582	29655	AN7749
2237	CONTIG132	31586	32021	0.76	1.76E-01	transcription_start_site	+	34545	34545	-2741	29656	AN7749
2237	CONTIG132	31586	32021	0.76	1.76E-01	transcription_start_site	+	34764	34764	-2960	29657	AN7749
2237	CONTIG132	31586	32021	0.76	1.76E-01	transcription_start_site	+	35307	35307	-3503	29658	AN7749
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	34386	34386	-743	29655	AN7749
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	34545	34545	-902	29656	AN7749
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	34764	34764	-1121	29657	AN7749
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	35307	35307	-1664	29658	AN7749
2099	CONTIG132	36992	37486	0.88	1.08E-01	transcription_start_site	+	37901	37901	-662	29659	AN7750
2099	CONTIG132	36992	37486	0.88	1.08E-01	transcription_start_site	+	38192	38192	-953	29660	AN7750
2099	CONTIG132	36992	37486	0.88	1.08E-01	transcription_start_site	+	38361	38361	-1122	29661	AN7750
2099	CONTIG132	36992	37486	0.88	1.08E-01	transcription_start_site	+	38493	38493	-1254	29662	AN7750
2099	CONTIG132	36992	37486	0.88	1.08E-01	transcription_start_site	+	38610	38610	-1371	29663	AN7750
2099	CONTIG132	36992	37486	0.88	1.08E-01	transcription_start_site	+	38989	38989	-1750	29664	AN7750
2099	CONTIG132	36992	37486	0.88	1.08E-01	transcription_start_site	+	39838	39838	-2599	29665	AN7750
2099	CONTIG132	36992	37486	0.88	1.08E-01	transcription_start_site	+	40054	40054	-2815	29666	AN7750
2099	CONTIG132	36992	37486	0.88	1.08E-01	transcription_start_site	+	40541	40541	-3302	29667	AN7750
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	37901	37901	-4258	29659	AN7750
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	38192	38192	-4549	29660	AN7750
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	38361	38361	-4718	29661	AN7750
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	38493	38493	-4850	29662	AN7750
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	38610	38610	-4967	29663	AN7750
2300	CONTIG132	33021	34264	0.67	1.41E-01	transcription_start_site	+	38989	38989	-5346	29664	AN7750
234	CONTIG132	54007	54426	2.74	0.00E+00	transcription_start_site	-	49212	49212	-5004	29668	AN7752
234	CONTIG132	54007	54426	2.74	0.00E+00	transcription_start_site	-	53659	53659	-557	29675	AN7754
234	CONTIG132	54007	54426	2.74	0.00E+00	transcription_start_site	-	53354	53354	-862	29676	AN7754
234	CONTIG132	54007	54426	2.74	0.00E+00	transcription_start_site	-	52696	52696	-1520	29677	AN7754
234	CONTIG132	54007	54426	2.74	0.00E+00	transcription_start_site	-	52600	52600	-1616	29678	AN7754
2203	CONTIG132	55217	55781	0.79	1.54E-01	transcription_start_site	-	53659	53659	-1840	29675	AN7754
2203	CONTIG132	55217	55781	0.79	1.54E-01	transcription_start_site	-	53354	53354	-2145	29676	AN7754
2203	CONTIG132	55217	55781	0.79	1.54E-01	transcription_start_site	-	52696	52696	-2803	29677	AN7754
2203	CONTIG132	55217	55781	0.79	1.54E-01	transcription_start_site	-	52600	52600	-2899	29678	AN7754
2203	CONTIG132	55217	55781	0.79	1.54E-01	transcription_start_site	-	55637	55637	138	29679	AN7755
234	CONTIG132	54007	54426	2.74	0.00E+00	transcription_start_site	+	55871	55871	-1654	29680	AN7756
234	CONTIG132	54007	54426	2.74	0.00E+00	transcription_start_site	+	56652	56652	-2435	29681	AN7756
234	CONTIG132	54007	54426	2.74	0.00E+00	transcription_start_site	+	56899	56899	-2682	29682	AN7756

2203	CONTIG132	55217	55781	0.79	1.54E-01	transcription_start_site	+	55871	55871	-372	29680	AN7756
2203	CONTIG132	55217	55781	0.79	1.54E-01	transcription_start_site	+	56652	56652	-1153	29681	AN7756
2203	CONTIG132	55217	55781	0.79	1.54E-01	transcription_start_site	+	56899	56899	-1400	29682	AN7756
809	CONTIG132	61442	61791	1.92	1.09E-03	transcription_start_site	+	62563	62563	-946	29683	AN7757
809	CONTIG132	61442	61791	1.92	1.09E-03	transcription_start_site	+	63075	63075	-1458	29684	AN7757
235	CONTIG132	79726	80600	2.74	0.00E+00	transcription_start_site	-	76463	76463	-3700	29694	AN7761
235	CONTIG132	79726	80600	2.74	0.00E+00	transcription_start_site	-	76161	76161	-4002	29695	AN7761
2170	CONTIG132	90906	91259	0.82	1.38E-01	transcription_start_site	+	91256	91256	-173	29702	AN7765
2170	CONTIG132	90906	91259	0.82	1.38E-01	transcription_start_site	+	90861	90861	221	29701	AN7765
2170	CONTIG132	90906	91259	0.82	1.38E-01	transcription_start_site	+	90731	90731	351	29700	AN7765
2170	CONTIG132	90906	91259	0.82	1.38E-01	transcription_start_site	+	91660	91660	-577	29703	AN7765
2170	CONTIG132	90906	91259	0.82	1.38E-01	transcription_start_site	+	93675	93675	-2592	29707	AN7767
758	CONTIG132	116643	117127	1.98	7.06E-04	transcription_start_site	-	113300	113300	-3585	29736	AN7775
758	CONTIG132	116643	117127	1.98	7.06E-04	transcription_start_site	-	113066	113066	-3819	29737	AN7775
758	CONTIG132	116643	117127	1.98	7.06E-04	transcription_start_site	-	112911	112911	-3974	29738	AN7775
758	CONTIG132	116643	117127	1.98	7.06E-04	transcription_start_site	+	116048	116048	837	29742	AN7776
758	CONTIG132	116643	117127	1.98	7.06E-04	transcription_start_site	+	117209	117209	-324	29743	AN7777
758	CONTIG132	116643	117127	1.98	7.06E-04	transcription_start_site	+	119475	119475	-2590	29744	AN7778
758	CONTIG132	116643	117127	1.98	7.06E-04	transcription_start_site	+	119862	119862	-2977	29745	AN7778
1408	CONTIG132	128943	129507	1.34	1.80E-02	transcription_start_site	-	127017	127017	-2208	29750	AN7781
1408	CONTIG132	128943	129507	1.34	1.80E-02	transcription_start_site	-	126603	126603	-2622	29751	AN7781
1408	CONTIG132	128943	129507	1.34	1.80E-02	transcription_start_site	-	126359	126359	-2866	29752	AN7781
1408	CONTIG132	128943	129507	1.34	1.80E-02	transcription_start_site	-	128666	128666	-559	29753	AN7782
1408	CONTIG132	128943	129507	1.34	1.80E-02	transcription_start_site	+	129744	129744	-519	29754	AN7783
1408	CONTIG132	128943	129507	1.34	1.80E-02	transcription_start_site	+	134154	134154	-4929	29755	AN7783
1408	CONTIG132	128943	129507	1.34	1.80E-02	transcription_start_site	+	134470	134470	-5245	29756	AN7783
2171	CONTIG132	143043	143377	0.82	1.38E-01	transcription_start_site	-	142861	142861	-349	29757	AN7785
2171	CONTIG132	143043	143377	0.82	1.38E-01	transcription_start_site	-	142596	142596	-614	29758	AN7785
2171	CONTIG132	143043	143377	0.82	1.38E-01	transcription_start_site	-	144328	144328	1118	29760	AN7786
2171	CONTIG132	143043	143377	0.82	1.38E-01	transcription_start_site	+	146315	146315	-3105	29766	AN7788
2171	CONTIG132	143043	143377	0.82	1.38E-01	transcription_start_site	+	147656	147656	-4446	29767	AN7788
2171	CONTIG132	143043	143377	0.82	1.38E-01	transcription_start_site	+	148019	148019	-4809	29768	AN7788
1850	CONTIG132	153303	154777	1.04	6.04E-02	transcription_start_site	-	150059	150059	-3981	29769	AN7789
1850	CONTIG132	153303	154777	1.04	6.04E-02	transcription_start_site	+	158228	158228	-4188	29772	AN7792
759	CONTIG132	166593	166927	1.98	7.06E-04	transcription_start_site	+	167459	167459	-699	29778	AN7795
759	CONTIG132	166593	166927	1.98	7.06E-04	transcription_start_site	+	168004	168004	-1244	29779	AN7795
759	CONTIG132	166593	166927	1.98	7.06E-04	transcription_start_site	+	168431	168431	-1671	29780	AN7795
2302	CONTIG132	175502	175928	0.67	1.81E-01	transcription_start_site	-	170671	170671	-5044	29781	AN7796
2302	CONTIG132	175502	175928	0.67	1.81E-01	transcription_start_site	-	172572	172572	-3143	29783	AN7797
2302	CONTIG132	175502	175928	0.67	1.81E-01	transcription_start_site	-	175853	175853	138	29785	AN7799
2202	CONTIG132	217726	219200	0.79	9.90E-02	transcription_start_site	+	217505	217505	958	29824	AN7815
2202	CONTIG132	217726	219200	0.79	9.90E-02	transcription_start_site	-	219659	219659	1196	29825	AN7816
2202	CONTIG132	217726	219200	0.79	9.90E-02	transcription_start_site	+	221674	221674	-3211	29828	AN7818
2202	CONTIG132	217726	219200	0.79	9.90E-02	transcription_start_site	+	222872	222872	-4409	29829	AN7818
1611	CONTIG132	231771	232325	1.19	4.78E-03	transcription_start_site	-	228611	228611	-3437	29834	AN7821
1611	CONTIG132	231771	232325	1.19	4.78E-03	transcription_start_site	-	228472	228472	-3576	29835	AN7821
1611	CONTIG132	231771	232325	1.19	4.78E-03	transcription_start_site	-	227865	227865	-4183	29836	AN7821
1611	CONTIG132	231771	232325	1.19	4.78E-03	transcription_start_site	-	227715	227715	-4333	29837	AN7821
1611	CONTIG132	231771	232325	1.19	4.78E-03	transcription_start_site	-	229329	229329	-2719	29838	AN7822
1611	CONTIG132	231771	232325	1.19	4.78E-03	transcription_start_site	-	232526	232526	478	29843	AN7824
1611	CONTIG132	231771	232325	1.19	4.78E-03	transcription_start_site	+	234254	234254	-2206	29844	AN7825
1611	CONTIG132	231771	232325	1.19	4.78E-03	transcription_start_site	+	234921	234921	-2873	29845	AN7825
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	31424	31424	-710	29887	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	31127	31127	-1007	29888	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	30520	30520	-1614	29889	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	30224	30224	-1910	29890	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	29880	29880	-2254	29891	AN7839

2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	29584	29584	-2550	29892	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	28791	28791	-3343	29893	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	28572	28572	-3562	29894	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	28129	28129	-4005	29895	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	27762	27762	-4372	29896	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	27659	27659	-4475	29897	AN7839
2368	CONTIG133	31732	32537	0.45	1.54E-01	transcription_start_site	-	26961	26961	-5173	29898	AN7839
2358	CONTIG133	63168	63729	0.5	6.50E-02	transcription_start_site	-	63582	63582	133	29934	AN7847
2358	CONTIG133	63168	63729	0.5	6.50E-02	transcription_start_site	-	63269	63269	-179	29935	AN7847
2358	CONTIG133	63168	63729	0.5	6.50E-02	transcription_start_site	-	63687	63687	238	29933	AN7847
2358	CONTIG133	63168	63729	0.5	6.50E-02	transcription_start_site	-	63068	63068	-380	29936	AN7847
2358	CONTIG133	63168	63729	0.5	6.50E-02	transcription_start_site	-	62798	62798	-650	29937	AN7847
2358	CONTIG133	63168	63729	0.5	6.50E-02	transcription_start_site	-	64142	64142	693	29932	AN7847
2358	CONTIG133	63168	63729	0.5	6.50E-02	transcription_start_site	-	62698	62698	-750	29938	AN7847
2358	CONTIG133	63168	63729	0.5	6.50E-02	transcription_start_site	-	64490	64490	1041	29931	AN7847
1848	CONTIG134	29264	29678	1.04	9.32E-03	transcription_start_site	-	26361	26361	-3110	29977	AN7857
1848	CONTIG134	29264	29678	1.04	9.32E-03	transcription_start_site	+	31154	31154	-1683	29980	AN7859
1848	CONTIG134	29264	29678	1.04	9.32E-03	transcription_start_site	+	31270	31270	-1799	29981	AN7859
1848	CONTIG134	29264	29678	1.04	9.32E-03	transcription_start_site	+	32600	32600	-3129	29982	AN7859
2305	CONTIG134	64505	64794	0.66	7.66E-02	transcription_start_site	-	59689	59689	-4960	30006	AN7866
2305	CONTIG134	64505	64794	0.66	7.66E-02	transcription_start_site	-	63886	63886	-763	30015	AN7868
2305	CONTIG134	64505	64794	0.66	7.66E-02	transcription_start_site	-	63741	63741	-908	30016	AN7868
2305	CONTIG134	64505	64794	0.66	7.66E-02	transcription_start_site	-	63362	63362	-1287	30017	AN7868
2305	CONTIG134	64505	64794	0.66	7.66E-02	transcription_start_site	-	63088	63088	-1561	30018	AN7868
2305	CONTIG134	64505	64794	0.66	7.66E-02	transcription_start_site	-	65262	65262	612	30029	AN7869
2305	CONTIG134	64505	64794	0.66	7.66E-02	transcription_start_site	-	65328	65328	678	30028	AN7869
2305	CONTIG134	64505	64794	0.66	7.66E-02	transcription_start_site	-	65647	65647	997	30027	AN7869
1395	CONTIG134	77110	77617	1.35	7.06E-04	transcription_start_site	-	76663	76663	-700	30035	AN7872
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	-	22146	22146	-662	30053	AN7879
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	-	21867	21867	-941	30054	AN7879
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	-	20769	20769	-2039	30055	AN7879
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	-	20471	20471	-2337	30056	AN7879
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	-	19755	19755	-3053	30057	AN7879
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	-	18232	18232	-4576	30058	AN7879
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	-	18078	18078	-4730	30059	AN7879
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	+	23248	23248	-440	30061	AN7880
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	+	23490	23490	-682	30062	AN7880
2133	CONTIG135	22671	22945	0.85	6.04E-02	transcription_start_site	+	24063	24063	-1255	30063	AN7880
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	-	30874	30874	-995	30067	AN7881
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	-	30740	30740	-1129	30068	AN7881
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	-	30532	30532	-1337	30069	AN7881
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	-	30408	30408	-1461	30070	AN7881
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	-	30075	30075	-1794	30071	AN7881
2350	CONTIG135	31437	32301	0.55	1.81E-01	transcription_start_site	-	29652	29652	-2217	30072	AN7881
1499	CONTIG135	37357	37626	1.27	7.70E-03	transcription_start_site	-	37005	37005	-486	30073	AN7883
1499	CONTIG135	37357	37626	1.27	7.70E-03	transcription_start_site	-	36730	36730	-761	30074	AN7883
1499	CONTIG135	37357	37626	1.27	7.70E-03	transcription_start_site	-	36506	36506	-985	30075	AN7883
1499	CONTIG135	37357	37626	1.27	7.70E-03	transcription_start_site	+	38104	38104	-612	30076	AN7884
1499	CONTIG135	37357	37626	1.27	7.70E-03	transcription_start_site	+	38667	38667	-1175	30077	AN7884
922	CONTIG135	79876	80321	1.8	0.00E+00	transcription_start_site	-	79746	79746	-352	30101	AN7892
795	CONTIG135	86926	87285	1.94	0.00E+00	transcription_start_site	-	85151	85151	-1954	30102	AN7893
795	CONTIG135	86926	87285	1.94	0.00E+00	transcription_start_site	-	84780	84780	-2325	30103	AN7893
795	CONTIG135	86926	87285	1.94	0.00E+00	transcription_start_site	-	84414	84414	-2691	30104	AN7893
795	CONTIG135	86926	87285	1.94	0.00E+00	transcription_start_site	+	87701	87701	-595	30106	AN7895
795	CONTIG135	86926	87285	1.94	0.00E+00	transcription_start_site	+	88333	88333	-1227	30107	AN7895
795	CONTIG135	86926	87285	1.94	0.00E+00	transcription_start_site	+	91427	91427	-4321	30108	AN7896
795	CONTIG135	86926	87285	1.94	0.00E+00	transcription_start_site	+	91725	91725	-4619	30109	AN7896

795	CONTIG135	86926	87285	1.94	0.00E+00	transcription_start_site	+	92139	92139	-5033	30110	AN7896
2065	CONTIG135	100965	101380	0.9	4.78E-02	transcription_start_site	-	97640	97640	-3532	30115	AN7898
2065	CONTIG135	100965	101380	0.9	4.78E-02	transcription_start_site	-	96120	96120	-5052	30116	AN7898
2065	CONTIG135	100965	101380	0.9	4.78E-02	transcription_start_site	-	100962	100962	-210	30118	AN7900
2065	CONTIG135	100965	101380	0.9	4.78E-02	transcription_start_site	+	102463	102463	-1290	30119	AN7901
2065	CONTIG135	100965	101380	0.9	4.78E-02	transcription_start_site	+	102883	102883	-1710	30120	AN7901
2065	CONTIG135	100965	101380	0.9	4.78E-02	transcription_start_site	+	103105	103105	-1932	30121	AN7901
2065	CONTIG135	100965	101380	0.9	4.78E-02	transcription_start_site	+	103896	103896	-2723	30122	AN7901
1951	CONTIG135	123470	123820	0.97	3.34E-02	transcription_start_site	-	118698	118698	-4947	30133	AN7905
1951	CONTIG135	123470	123820	0.97	3.34E-02	transcription_start_site	-	123174	123174	-471	30138	AN7907
1951	CONTIG135	123470	123820	0.97	3.34E-02	transcription_start_site	-	122985	122985	-660	30139	AN7907
2222	CONTIG135	140785	141289	0.77	8.63E-02	transcription_start_site	-	137290	137290	-3747	30145	AN7911
2222	CONTIG135	140785	141289	0.77	8.63E-02	transcription_start_site	-	137024	137024	-4013	30146	AN7911
2222	CONTIG135	140785	141289	0.77	8.63E-02	transcription_start_site	-	140860	140860	-177	30149	AN7913
2222	CONTIG135	140785	141289	0.77	8.63E-02	transcription_start_site	+	141414	141414	-377	30150	AN7914
2222	CONTIG135	140785	141289	0.77	8.63E-02	transcription_start_site	+	141730	141730	-693	30151	AN7914
1174	CONTIG135	146115	146468	1.55	1.45E-03	transcription_start_site	-	146016	146016	-275	30152	AN7915
1174	CONTIG135	146115	146468	1.55	1.45E-03	transcription_start_site	-	145866	145866	-425	30153	AN7915
1174	CONTIG135	146115	146468	1.55	1.45E-03	transcription_start_site	-	145379	145379	-912	30154	AN7915
1174	CONTIG135	146115	146468	1.55	1.45E-03	transcription_start_site	-	147420	147420	1128	30160	AN7916
2293	CONTIG135	156230	157489	0.67	1.75E-02	transcription_start_site	-	151350	151350	-5509	30161	AN7917
2262	CONTIG135	159015	159969	0.72	1.08E-01	transcription_start_site	-	155250	155250	-4242	30166	AN7919
2262	CONTIG135	159015	159969	0.72	1.08E-01	transcription_start_site	-	154941	154941	-4551	30167	AN7919
2262	CONTIG135	159015	159969	0.72	1.08E-01	transcription_start_site	-	154666	154666	-4826	30168	AN7919
2293	CONTIG135	156230	157489	0.67	1.75E-02	transcription_start_site	-	155250	155250	-1609	30166	AN7919
2293	CONTIG135	156230	157489	0.67	1.75E-02	transcription_start_site	-	154941	154941	-1918	30167	AN7919
2293	CONTIG135	156230	157489	0.67	1.75E-02	transcription_start_site	-	154666	154666	-2193	30168	AN7919
2293	CONTIG135	156230	157489	0.67	1.75E-02	transcription_start_site	-	153883	153883	-2976	30169	AN7919
2293	CONTIG135	156230	157489	0.67	1.75E-02	transcription_start_site	-	153673	153673	-3186	30170	AN7919
2293	CONTIG135	156230	157489	0.67	1.75E-02	transcription_start_site	+	155882	155882	977	30171	AN7920
2262	CONTIG135	159015	159969	0.72	1.08E-01	transcription_start_site	+	159614	159614	-122	30172	AN7921
2262	CONTIG135	159015	159969	0.72	1.08E-01	transcription_start_site	+	161606	161606	-2114	30173	AN7921
2293	CONTIG135	156230	157489	0.67	1.75E-02	transcription_start_site	+	159614	159614	-2754	30172	AN7921
2293	CONTIG135	156230	157489	0.67	1.75E-02	transcription_start_site	+	161606	161606	-4746	30173	AN7921
2315	CONTIG135	162830	163479	0.65	1.54E-01	transcription_start_site	-	162833	162833	-321	30174	AN7922
2315	CONTIG135	162830	163479	0.65	1.54E-01	transcription_start_site	-	162421	162421	-733	30175	AN7922
2315	CONTIG135	162830	163479	0.65	1.54E-01	transcription_start_site	-	162152	162152	-1002	30176	AN7922
2348	CONTIG135	167251	167853	0.57	1.57E-01	transcription_start_site	-	162833	162833	-4719	30174	AN7922
2348	CONTIG135	167251	167853	0.57	1.57E-01	transcription_start_site	-	162421	162421	-5131	30175	AN7922
2262	CONTIG135	159015	159969	0.72	1.08E-01	transcription_start_site	+	163151	163151	-3659	30177	AN7923
2315	CONTIG135	162830	163479	0.65	1.54E-01	transcription_start_site	+	163151	163151	3	30177	AN7923
2262	CONTIG135	159015	159969	0.72	1.08E-01	transcription_start_site	+	164756	164756	-5264	30178	AN7924
2315	CONTIG135	162830	163479	0.65	1.54E-01	transcription_start_site	+	164756	164756	-1601	30178	AN7924
2315	CONTIG135	162830	163479	0.65	1.54E-01	transcription_start_site	+	164984	164984	-1829	30179	AN7924
2348	CONTIG135	167251	167853	0.57	1.57E-01	transcription_start_site	-	167297	167297	-255	30180	AN7925
2348	CONTIG135	167251	167853	0.57	1.57E-01	transcription_start_site	-	167194	167194	-358	30181	AN7925
2348	CONTIG135	167251	167853	0.57	1.57E-01	transcription_start_site	-	168217	168217	665	30183	AN7926
2348	CONTIG135	167251	167853	0.57	1.57E-01	transcription_start_site	+	169470	169470	-1918	30184	AN7927
2348	CONTIG135	167251	167853	0.57	1.57E-01	transcription_start_site	+	169801	169801	-2249	30185	AN7927
2348	CONTIG135	167251	167853	0.57	1.57E-01	transcription_start_site	+	170311	170311	-2759	30186	AN7927
1259	CONTIG135	214205	214629	1.47	1.20E-03	transcription_start_site	+	214600	214600	-183	30235	AN7945
552	CONTIG135	229426	230300	2.24	0.00E+00	transcription_start_site	-	227364	227364	-2499	30247	AN7949
552	CONTIG135	229426	230300	2.24	0.00E+00	transcription_start_site	-	225021	225021	-4842	30248	AN7949
552	CONTIG135	229426	230300	2.24	0.00E+00	transcription_start_site	-	229421	229421	-442	30249	AN7950
552	CONTIG135	229426	230300	2.24	0.00E+00	transcription_start_site	+	230909	230909	-1046	30250	AN7951
552	CONTIG135	229426	230300	2.24	0.00E+00	transcription_start_site	+	231102	231102	-1239	30251	AN7951
552	CONTIG135	229426	230300	2.24	0.00E+00	transcription_start_site	+	232377	232377	-2514	30252	AN7951

552	CONTIG135	229426	230300	2.24	0.00E+00	transcription_start_site	+	232563	232563	-2700	30253	AN7951
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	-	236179	236179	-3633	30254	AN7952
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	-	236084	236084	-3728	30255	AN7952
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	-	238970	238970	-842	30258	AN7954
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	-	238510	238510	-1302	30259	AN7954
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	-	238310	238310	-1502	30260	AN7954
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	-	238019	238019	-1793	30261	AN7954
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	239667	239667	145	30263	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	239576	239576	236	30262	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	240101	240101	-289	30264	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	240286	240286	-474	30265	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	240430	240430	-618	30266	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	240784	240784	-972	30267	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	241044	241044	-1232	30268	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	241486	241486	-1674	30269	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	241653	241653	-1841	30270	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	241796	241796	-1984	30271	AN7955
2341	CONTIG135	239631	239993	0.6	1.97E-01	transcription_start_site	+	242029	242029	-2217	30272	AN7955
2160	CONTIG135	290788	291202	0.82	6.74E-02	transcription_start_site	-	287828	287828	-3167	30326	AN7973
2160	CONTIG135	290788	291202	0.82	6.74E-02	transcription_start_site	-	287643	287643	-3352	30327	AN7973
2160	CONTIG135	290788	291202	0.82	6.74E-02	transcription_start_site	-	287452	287452	-3543	30328	AN7973
2160	CONTIG135	290788	291202	0.82	6.74E-02	transcription_start_site	-	288816	288816	-2179	30329	AN7974
2160	CONTIG135	290788	291202	0.82	6.74E-02	transcription_start_site	-	288775	288775	-2220	30330	AN7974
2160	CONTIG135	290788	291202	0.82	6.74E-02	transcription_start_site	-	288404	288404	-2591	30331	AN7974
2160	CONTIG135	290788	291202	0.82	6.74E-02	transcription_start_site	+	291789	291789	-794	30332	AN7975
1002	CONTIG137	5551	5840	1.71	3.37E-03	transcription_start_site	-	5553	5553	-142	30386	AN7988
1002	CONTIG137	5551	5840	1.71	3.37E-03	transcription_start_site	-	5330	5330	-365	30387	AN7988
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	5553	5553	-2318	30386	AN7988
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	5330	5330	-2541	30387	AN7988
1002	CONTIG137	5551	5840	1.71	3.37E-03	transcription_start_site	-	6175	6175	479	30392	AN7989
1002	CONTIG137	5551	5840	1.71	3.37E-03	transcription_start_site	-	6775	6775	1079	30391	AN7989
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	7176	7176	-695	30388	AN7989
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	7068	7068	-803	30389	AN7989
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	6975	6975	-896	30390	AN7989
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	6775	6775	-1096	30391	AN7989
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	6175	6175	-1696	30392	AN7989
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	-	7176	7176	-4787	30388	AN7989
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	-	7068	7068	-4895	30389	AN7989
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	-	6975	6975	-4988	30390	AN7989
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	7787	7787	-84	30394	AN7990
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	8005	8005	134	30393	AN7990
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	-	7489	7489	-382	30395	AN7990
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	-	8005	8005	-3958	30393	AN7990
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	-	7787	7787	-4176	30394	AN7990
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	-	7489	7489	-4474	30395	AN7990
1002	CONTIG137	5551	5840	1.71	3.37E-03	transcription_start_site	+	9578	9578	-3882	30396	AN7991
1002	CONTIG137	5551	5840	1.71	3.37E-03	transcription_start_site	+	9856	9856	-4160	30397	AN7991
1002	CONTIG137	5551	5840	1.71	3.37E-03	transcription_start_site	+	10100	10100	-4404	30398	AN7991
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	+	9578	9578	-1707	30396	AN7991
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	+	9856	9856	-1985	30397	AN7991
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	+	10100	10100	-2229	30398	AN7991
1514	CONTIG137	7366	8376	1.26	2.29E-02	transcription_start_site	+	12092	12092	-4221	30399	AN7992
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	+	12092	12092	-129	30399	AN7992
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	-	12868	12868	905	30402	AN7993
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	+	16448	16448	-4485	30403	AN7994
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	+	16634	16634	-4671	30404	AN7994
1916	CONTIG137	11796	12130	0.99	6.74E-02	transcription_start_site	+	16817	16817	-4854	30405	AN7994

425	CONTIG138	14496	14988	2.42	2.32E-03	transcription_start_site	-	11514	11514	-3228	30425	AN8001
425	CONTIG138	14496	14988	2.42	2.32E-03	transcription_start_site	-	11446	11446	-3296	30426	AN8001
584	CONTIG138	13671	13925	2.21	5.08E-03	transcription_start_site	-	11514	11514	-2284	30425	AN8001
584	CONTIG138	13671	13925	2.21	5.08E-03	transcription_start_site	-	11446	11446	-2352	30426	AN8001
425	CONTIG138	14496	14988	2.42	2.32E-03	transcription_start_site	+	15372	15372	-630	30429	AN8003
584	CONTIG138	13671	13925	2.21	5.08E-03	transcription_start_site	+	15372	15372	-1574	30429	AN8003
425	CONTIG138	14496	14988	2.42	2.32E-03	transcription_start_site	+	19645	19645	-4903	30430	AN8004
852	CONTIG138	19371	19720	1.88	1.37E-02	transcription_start_site	+	19645	19645	-99	30430	AN8004
1356	CONTIG138	37296	37705	1.39	3.02E-02	transcription_start_site	-	32320	32320	-5180	30438	AN8008
1356	CONTIG138	37296	37705	1.39	3.02E-02	transcription_start_site	-	33776	33776	-3724	30439	AN8009
1356	CONTIG138	37296	37705	1.39	3.02E-02	transcription_start_site	-	33678	33678	-3822	30440	AN8009
1356	CONTIG138	37296	37705	1.39	3.02E-02	transcription_start_site	-	33460	33460	-4040	30441	AN8009
1356	CONTIG138	37296	37705	1.39	3.02E-02	transcription_start_site	-	36820	36820	-680	30442	AN8010
1356	CONTIG138	37296	37705	1.39	3.02E-02	transcription_start_site	-	36316	36316	-1184	30443	AN8010
1356	CONTIG138	37296	37705	1.39	3.02E-02	transcription_start_site	-	34902	34902	-2598	30444	AN8010
1356	CONTIG138	37296	37705	1.39	3.02E-02	transcription_start_site	-	34658	34658	-2842	30445	AN8010
2328	CONTIG139	8404	9065	0.62	1.67E-01	transcription_start_site	-	8522	8522	-212	30454	AN8014
2328	CONTIG139	8404	9065	0.62	1.67E-01	transcription_start_site	-	7536	7536	-1198	30455	AN8014
2328	CONTIG139	8404	9065	0.62	1.67E-01	transcription_start_site	-	5694	5694	-3040	30456	AN8014
2328	CONTIG139	8404	9065	0.62	1.67E-01	transcription_start_site	-	9136	9136	401	30459	AN8015
2328	CONTIG139	8404	9065	0.62	1.67E-01	transcription_start_site	+	10947	10947	-2212	30460	AN8016
2328	CONTIG139	8404	9065	0.62	1.67E-01	transcription_start_site	+	11031	11031	-2296	30461	AN8016
2328	CONTIG139	8404	9065	0.62	1.67E-01	transcription_start_site	+	11332	11332	-2597	30462	AN8016
2328	CONTIG139	8404	9065	0.62	1.67E-01	transcription_start_site	+	12286	12286	-3551	30463	AN8016
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	16411	16411	-1029	30464	AN8017
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	16002	16002	-1438	30465	AN8017
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	15924	15924	-1516	30466	AN8017
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	14901	14901	-2539	30467	AN8017
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	14643	14643	-2797	30468	AN8017
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	14297	14297	-3143	30469	AN8017
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	13739	13739	-3701	30470	AN8017
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	13566	13566	-3874	30471	AN8017
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	-	16411	16411	-3315	30464	AN8017
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	-	16002	16002	-3724	30465	AN8017
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	-	15924	15924	-3802	30466	AN8017
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	-	14901	14901	-4825	30467	AN8017
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	-	14643	14643	-5083	30468	AN8017
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	18253	18253	813	30475	AN8018
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	-	18503	18503	1063	30474	AN8018
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	-	19708	19708	-18	30472	AN8018
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	-	19429	19429	-297	30473	AN8018
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	-	18503	18503	-1223	30474	AN8018
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	-	18253	18253	-1473	30475	AN8018
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	+	21083	21083	-3643	30476	AN8019
271	CONTIG139	17264	17616	2.67	0.00E+00	transcription_start_site	+	22012	22012	-4572	30477	AN8019
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	+	21083	21083	-1357	30476	AN8019
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	+	22012	22012	-2286	30477	AN8019
1539	CONTIG139	19596	19856	1.24	3.70E-02	transcription_start_site	+	23332	23332	-3606	30478	AN8019
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	-	26599	26599	-180	30479	AN8020
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	-	26197	26197	-582	30480	AN8020
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	-	26080	26080	-699	30481	AN8020
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	-	25339	25339	-1440	30482	AN8020
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	27729	27729	-950	30483	AN8021
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	27954	27954	-1175	30484	AN8021
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	28092	28092	-1313	30485	AN8021
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	28810	28810	-2031	30486	AN8021
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	29202	29202	-2423	30487	AN8021

1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	29548	29548	-2769	30488	AN8022
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	29755	29755	-2976	30489	AN8022
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	30293	30293	-3514	30490	AN8023
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	30385	30385	-3606	30491	AN8023
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	30533	30533	-3754	30492	AN8023
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	30704	30704	-3925	30493	AN8023
1412	CONTIG139	26642	26916	1.34	2.63E-02	transcription_start_site	+	31493	31493	-4714	30494	AN8023
1653	CONTIG139	43587	43941	1.17	4.78E-02	transcription_start_site	-	39026	39026	-4738	30504	AN8026
1653	CONTIG139	43587	43941	1.17	4.78E-02	transcription_start_site	-	38873	38873	-4891	30505	AN8026
1653	CONTIG139	43587	43941	1.17	4.78E-02	transcription_start_site	-	42543	42543	-1221	30509	AN8027
1653	CONTIG139	43587	43941	1.17	4.78E-02	transcription_start_site	-	42016	42016	-1748	30510	AN8027
1653	CONTIG139	43587	43941	1.17	4.78E-02	transcription_start_site	-	41737	41737	-2027	30511	AN8027
1852	CONTIG139	45467	45733	1.04	7.66E-02	transcription_start_site	-	42543	42543	-3057	30509	AN8027
1852	CONTIG139	45467	45733	1.04	7.66E-02	transcription_start_site	-	42016	42016	-3584	30510	AN8027
1852	CONTIG139	45467	45733	1.04	7.66E-02	transcription_start_site	-	41737	41737	-3863	30511	AN8027
1653	CONTIG139	43587	43941	1.17	4.78E-02	transcription_start_site	+	43872	43872	-108	30512	AN8028
1653	CONTIG139	43587	43941	1.17	4.78E-02	transcription_start_site	+	44097	44097	-333	30513	AN8028
1653	CONTIG139	43587	43941	1.17	4.78E-02	transcription_start_site	+	46375	46375	-2611	30514	AN8029
1852	CONTIG139	45467	45733	1.04	7.66E-02	transcription_start_site	+	46375	46375	-775	30514	AN8029
1852	CONTIG139	45467	45733	1.04	7.66E-02	transcription_start_site	+	49283	49283	-3683	30515	AN8030
1852	CONTIG139	45467	45733	1.04	7.66E-02	transcription_start_site	+	49830	49830	-4230	30516	AN8030
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	-	54168	54168	-3281	30517	AN8031
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	-	56562	56562	-3175	30518	AN8032
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	-	56293	56293	-3444	30519	AN8032
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	-	56211	56211	-3526	30520	AN8032
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	-	55433	55433	-4304	30521	AN8032
810	CONTIG139	61370	61639	1.92	2.32E-03	transcription_start_site	-	56562	56562	-4942	30518	AN8032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	-	56562	56562	-887	30518	AN8032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	-	56293	56293	-1156	30519	AN8032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	-	56211	56211	-1238	30520	AN8032
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	-	55433	55433	-2016	30521	AN8032
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	+	62790	62790	-3053	30522	AN8034
153	CONTIG139	59555	59919	2.94	0.00E+00	transcription_start_site	+	64059	64059	-4322	30523	AN8034
810	CONTIG139	61370	61639	1.92	2.32E-03	transcription_start_site	+	62790	62790	-1285	30522	AN8034
810	CONTIG139	61370	61639	1.92	2.32E-03	transcription_start_site	+	64059	64059	-2554	30523	AN8034
1984	CONTIG139	62560	62900	0.95	1.08E-01	transcription_start_site	+	62790	62790	-60	30522	AN8034
1984	CONTIG139	62560	62900	0.95	1.08E-01	transcription_start_site	+	64059	64059	-1329	30523	AN8034
2210	CONTIG139	56630	58269	0.78	1.34E-01	transcription_start_site	+	62790	62790	-5340	30522	AN8034
1407	CONTIG139	70071	70480	1.34	1.30E-02	transcription_start_site	-	67909	67909	-2366	30524	AN8035
1407	CONTIG139	70071	70480	1.34	1.30E-02	transcription_start_site	-	67385	67385	-2890	30525	AN8035
1407	CONTIG139	70071	70480	1.34	1.30E-02	transcription_start_site	-	69831	69831	-444	30526	AN8036
1407	CONTIG139	70071	70480	1.34	1.30E-02	transcription_start_site	-	69505	69505	-770	30527	AN8036
1407	CONTIG139	70071	70480	1.34	1.30E-02	transcription_start_site	+	70758	70758	-482	30528	AN8037
1407	CONTIG139	70071	70480	1.34	1.30E-02	transcription_start_site	+	70998	70998	-722	30529	AN8037
1407	CONTIG139	70071	70480	1.34	1.30E-02	transcription_start_site	+	71094	71094	-818	30530	AN8037
1980	CONTIG139	75315	75744	0.95	6.50E-02	transcription_start_site	+	76140	76140	-610	30531	AN8038
1980	CONTIG139	75315	75744	0.95	6.50E-02	transcription_start_site	+	76542	76542	-1012	30532	AN8038
1980	CONTIG139	75315	75744	0.95	6.50E-02	transcription_start_site	+	77134	77134	-1604	30533	AN8038
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	-	80597	80597	-2873	30534	AN8039
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	-	80258	80258	-3212	30535	AN8039
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	-	80125	80125	-3345	30536	AN8039
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	84034	84034	-563	30540	AN8041
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	84110	84110	-639	30541	AN8041
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	84202	84202	-731	30542	AN8041
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	84325	84325	-854	30543	AN8041
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	84447	84447	-976	30544	AN8041
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	85186	85186	-1715	30545	AN8041

236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	85409	85409	-1938	30546	AN8041
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	86421	86421	-2950	30547	AN8042
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	87101	87101	-3630	30548	AN8042
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	87439	87439	-3968	30549	AN8042
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	87507	87507	-4036	30550	AN8042
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	87705	87705	-4234	30551	AN8042
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	87869	87869	-4398	30552	AN8042
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	88049	88049	-4578	30553	AN8042
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	88309	88309	-4838	30554	AN8042
236	CONTIG139	83326	83615	2.74	0.00E+00	transcription_start_site	+	88569	88569	-5098	30555	AN8042
1654	CONTIG139	108091	108655	1.17	4.78E-02	transcription_start_site	-	105045	105045	-3328	30572	AN8048
1654	CONTIG139	108091	108655	1.17	4.78E-02	transcription_start_site	-	104916	104916	-3457	30573	AN8048
1654	CONTIG139	108091	108655	1.17	4.78E-02	transcription_start_site	-	104491	104491	-3882	30574	AN8048
1654	CONTIG139	108091	108655	1.17	4.78E-02	transcription_start_site	-	106959	106959	-1414	30578	AN8050
1654	CONTIG139	108091	108655	1.17	4.78E-02	transcription_start_site	-	106588	106588	-1785	30579	AN8050
1654	CONTIG139	108091	108655	1.17	4.78E-02	transcription_start_site	+	108992	108992	-619	30580	AN8051
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	-	142710	142710	-3505	30613	AN8064
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	-	142517	142517	-3698	30614	AN8064
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	-	142380	142380	-3835	30615	AN8064
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	-	142153	142153	-4062	30616	AN8064
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	-	141711	141711	-4504	30617	AN8064
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	-	145904	145904	-311	30624	AN8066
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	-	145719	145719	-496	30625	AN8066
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	+	146697	146697	-481	30626	AN8067
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	+	147407	147407	-1191	30627	AN8067
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	+	148314	148314	-2098	30628	AN8067
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	+	150282	150282	-4066	30629	AN8068
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	+	150578	150578	-4362	30630	AN8068
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	+	150765	150765	-4549	30631	AN8068
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	+	151169	151169	-4953	30632	AN8068
1943	CONTIG139	146046	146385	0.98	9.60E-02	transcription_start_site	+	151261	151261	-5045	30633	AN8068
492	CONTIG139	173705	174054	2.32	0.00E+00	transcription_start_site	-	172974	172974	-905	30651	AN8074
492	CONTIG139	173705	174054	2.32	0.00E+00	transcription_start_site	-	172537	172537	-1342	30652	AN8074
492	CONTIG139	173705	174054	2.32	0.00E+00	transcription_start_site	-	170389	170389	-3490	30653	AN8074
639	CONTIG139	175665	176088	2.12	7.06E-04	transcription_start_site	-	172974	172974	-2902	30651	AN8074
639	CONTIG139	175665	176088	2.12	7.06E-04	transcription_start_site	-	172537	172537	-3339	30652	AN8074
492	CONTIG139	173705	174054	2.32	0.00E+00	transcription_start_site	-	174150	174150	270	30657	AN8075
492	CONTIG139	173705	174054	2.32	0.00E+00	transcription_start_site	-	174319	174319	439	30656	AN8075
639	CONTIG139	175665	176088	2.12	7.06E-04	transcription_start_site	-	175445	175445	-431	30654	AN8075
639	CONTIG139	175665	176088	2.12	7.06E-04	transcription_start_site	-	175163	175163	-713	30655	AN8075
639	CONTIG139	175665	176088	2.12	7.06E-04	transcription_start_site	-	174319	174319	-1557	30656	AN8075
639	CONTIG139	175665	176088	2.12	7.06E-04	transcription_start_site	-	174150	174150	-1726	30657	AN8075
492	CONTIG139	173705	174054	2.32	0.00E+00	transcription_start_site	+	176869	176869	-2989	30658	AN8076
639	CONTIG139	175665	176088	2.12	7.06E-04	transcription_start_site	+	176869	176869	-992	30658	AN8076
639	CONTIG139	175665	176088	2.12	7.06E-04	transcription_start_site	+	180879	180879	-5002	30659	AN8076
1413	CONTIG139	183451	184272	1.34	2.63E-02	transcription_start_site	+	184344	184344	-482	30660	AN8077
1413	CONTIG139	183451	184272	1.34	2.63E-02	transcription_start_site	+	185029	185029	-1167	30661	AN8077
1413	CONTIG139	183451	184272	1.34	2.63E-02	transcription_start_site	+	186701	186701	-2839	30662	AN8078
1413	CONTIG139	183451	184272	1.34	2.63E-02	transcription_start_site	+	186985	186985	-3123	30663	AN8078
1413	CONTIG139	183451	184272	1.34	2.63E-02	transcription_start_site	+	187675	187675	-3813	30664	AN8078
1413	CONTIG139	183451	184272	1.34	2.63E-02	transcription_start_site	+	188051	188051	-4189	30665	AN8078
1413	CONTIG139	183451	184272	1.34	2.63E-02	transcription_start_site	+	188810	188810	-4948	30666	AN8079
1413	CONTIG139	183451	184272	1.34	2.63E-02	transcription_start_site	+	189049	189049	-5187	30667	AN8079
1413	CONTIG139	183451	184272	1.34	2.63E-02	transcription_start_site	+	189184	189184	-5322	30668	AN8079
640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	-	253243	253243	-635	30739	AN8098
640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	-	253155	253155	-723	30740	AN8098
640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	-	252857	252857	-1021	30741	AN8098

640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	+	255794	255794	-1916	30742	AN8099
640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	+	256148	256148	-2270	30743	AN8099
640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	+	256295	256295	-2417	30744	AN8099
640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	+	256543	256543	-2665	30745	AN8099
640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	+	256659	256659	-2781	30746	AN8099
640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	+	256857	256857	-2979	30747	AN8099
640	CONTIG139	253746	254010	2.12	7.06E-04	transcription_start_site	+	257413	257413	-3535	30748	AN8099
1453	CONTIG139	311709	312068	1.3	1.44E-02	transcription_start_site	-	310969	310969	-919	30789	AN8117
1453	CONTIG139	311709	312068	1.3	1.44E-02	transcription_start_site	-	310517	310517	-1371	30790	AN8117
1453	CONTIG139	311709	312068	1.3	1.44E-02	transcription_start_site	-	310175	310175	-1713	30791	AN8117
1453	CONTIG139	311709	312068	1.3	1.44E-02	transcription_start_site	+	312260	312260	-371	30792	AN8118
1453	CONTIG139	311709	312068	1.3	1.44E-02	transcription_start_site	+	312623	312623	-734	30793	AN8118
1453	CONTIG139	311709	312068	1.3	1.44E-02	transcription_start_site	+	312755	312755	-866	30794	AN8118
1453	CONTIG139	311709	312068	1.3	1.44E-02	transcription_start_site	+	312936	312936	-1047	30795	AN8118
1453	CONTIG139	311709	312068	1.3	1.44E-02	transcription_start_site	+	315256	315256	-3367	30800	AN8120
1453	CONTIG139	311709	312068	1.3	1.44E-02	transcription_start_site	+	315371	315371	-3482	30801	AN8120
432	CONTIG139	322962	323376	2.41	0.00E+00	transcription_start_site	-	322522	322522	-647	30802	AN8121
432	CONTIG139	322962	323376	2.41	0.00E+00	transcription_start_site	+	323973	323973	-804	30803	AN8122
432	CONTIG139	322962	323376	2.41	0.00E+00	transcription_start_site	+	324426	324426	-1257	30804	AN8122
432	CONTIG139	322962	323376	2.41	0.00E+00	transcription_start_site	+	325422	325422	-2253	30805	AN8122
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	-	327486	327486	-2625	30806	AN8123
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	-	327144	327144	-2967	30807	AN8123
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	-	326922	326922	-3189	30808	AN8123
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	-	326763	326763	-3348	30809	AN8123
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	-	326529	326529	-3582	30810	AN8123
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	-	326366	326366	-3745	30811	AN8123
432	CONTIG139	322962	323376	2.41	0.00E+00	transcription_start_site	+	328125	328125	-4956	30812	AN8124
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	+	329894	329894	217	30820	AN8124
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	+	329682	329682	429	30819	AN8124
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	+	329347	329347	764	30818	AN8124
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	+	329241	329241	870	30817	AN8124
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	+	328995	328995	1116	30816	AN8124
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	+	330563	330563	-451	30821	AN8125
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	+	331530	331530	-1418	30822	AN8125
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	+	331835	331835	-1723	30823	AN8125
895	CONTIG139	329932	330291	1.83	1.53E-03	transcription_start_site	+	332015	332015	-1903	30824	AN8125
1059	CONTIG139	345902	346261	1.66	7.70E-03	transcription_start_site	-	341712	341712	-4369	30827	AN8128
1059	CONTIG139	345902	346261	1.66	7.70E-03	transcription_start_site	-	341135	341135	-4946	30828	AN8128
1059	CONTIG139	345902	346261	1.66	7.70E-03	transcription_start_site	-	345721	345721	-360	30829	AN8129
1059	CONTIG139	345902	346261	1.66	7.70E-03	transcription_start_site	-	344780	344780	-1301	30830	AN8129
1059	CONTIG139	345902	346261	1.66	7.70E-03	transcription_start_site	-	343926	343926	-2155	30831	AN8129
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	-	9063	9063	-4283	30842	AN8133
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	-	8205	8205	-5141	30843	AN8133
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	-	8005	8005	-5341	30844	AN8133
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	-	12628	12628	-718	30845	AN8134
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	-	12513	12513	-833	30846	AN8134
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	-	12448	12448	-898	30847	AN8134
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	-	10870	10870	-2476	30848	AN8134
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	-	10501	10501	-2845	30849	AN8134
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	+	13454	13454	-108	30850	AN8135
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	+	13738	13738	-392	30851	AN8135
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	+	14139	14139	-793	30852	AN8135
886	CONTIG140	19887	20236	1.84	3.37E-03	transcription_start_site	-	17636	17636	-2425	30853	AN8136
886	CONTIG140	19887	20236	1.84	3.37E-03	transcription_start_site	-	17413	17413	-2648	30854	AN8136
886	CONTIG140	19887	20236	1.84	3.37E-03	transcription_start_site	+	18888	18888	1173	30856	AN8137
1960	CONTIG140	12989	13703	0.97	9.60E-02	transcription_start_site	+	18050	18050	-4704	30855	AN8137
1599	CONTIG140	25653	26238	1.2	9.64E-03	transcription_start_site	-	25570	25570	-375	30857	AN8138

1599	CONTIG140	25653	26238	1.2	9.64E-03	transcription_start_site	-	25400	25400	-545	30858	AN8138
1599	CONTIG140	25653	26238	1.2	9.64E-03	transcription_start_site	-	24710	24710	-1235	30859	AN8138
1862	CONTIG141	38717	39056	1.03	3.02E-02	transcription_start_site	-	36431	36431	-2455	30896	AN8150
1862	CONTIG141	38717	39056	1.03	3.02E-02	transcription_start_site	-	35822	35822	-3064	30897	AN8150
1862	CONTIG141	38717	39056	1.03	3.02E-02	transcription_start_site	-	35384	35384	-3502	30898	AN8150
1862	CONTIG141	38717	39056	1.03	3.02E-02	transcription_start_site	-	35100	35100	-3786	30899	AN8150
1862	CONTIG141	38717	39056	1.03	3.02E-02	transcription_start_site	-	34355	34355	-4531	30900	AN8150
1862	CONTIG141	38717	39056	1.03	3.02E-02	transcription_start_site	-	34177	34177	-4709	30901	AN8150
1813	CONTIG141	58502	58929	1.06	5.36E-02	transcription_start_site	-	58236	58236	-479	30926	AN8155
1813	CONTIG141	58502	58929	1.06	5.36E-02	transcription_start_site	-	58117	58117	-598	30927	AN8155
1813	CONTIG141	58502	58929	1.06	5.36E-02	transcription_start_site	-	57616	57616	-1099	30928	AN8155
1813	CONTIG141	58502	58929	1.06	5.36E-02	transcription_start_site	-	57410	57410	-1305	30929	AN8155
1813	CONTIG141	58502	58929	1.06	5.36E-02	transcription_start_site	-	57265	57265	-1450	30930	AN8155
2238	CONTIG141	65552	65842	0.76	1.76E-01	transcription_start_site	-	65541	65541	-156	30932	AN8156
2238	CONTIG141	65552	65842	0.76	1.76E-01	transcription_start_site	-	65322	65322	-375	30933	AN8156
2238	CONTIG141	65552	65842	0.76	1.76E-01	transcription_start_site	-	66280	66280	583	30931	AN8156
2238	CONTIG141	65552	65842	0.76	1.76E-01	transcription_start_site	-	64980	64980	-717	30934	AN8156
2238	CONTIG141	65552	65842	0.76	1.76E-01	transcription_start_site	-	64543	64543	-1154	30935	AN8156
2238	CONTIG141	65552	65842	0.76	1.76E-01	transcription_start_site	+	70573	70573	-4876	30939	AN8158
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	-	94012	94012	-4383	30967	AN8162
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	-	98422	98422	27	30972	AN8164
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	-	98295	98295	-100	30973	AN8164
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	-	98221	98221	-174	30974	AN8164
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	-	98029	98029	-366	30975	AN8164
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	-	97510	97510	-885	30976	AN8164
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	-	97162	97162	-1233	30977	AN8164
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	-	96870	96870	-1525	30978	AN8164
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	-	96687	96687	-1708	30979	AN8164
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	+	102201	102201	-3806	30981	AN8166
2204	CONTIG141	98253	98537	0.79	1.54E-01	transcription_start_site	+	102261	102261	-3866	30982	AN8166
486	CONTIG141	108017	108364	2.33	0.00E+00	transcription_start_site	-	106574	106574	-1616	30983	AN8167
486	CONTIG141	108017	108364	2.33	0.00E+00	transcription_start_site	-	106345	106345	-1845	30984	AN8167
486	CONTIG141	108017	108364	2.33	0.00E+00	transcription_start_site	-	106134	106134	-2056	30985	AN8167
363	CONTIG141	114082	114441	2.51	0.00E+00	transcription_start_site	-	113279	113279	-982	30986	AN8168
363	CONTIG141	114082	114441	2.51	0.00E+00	transcription_start_site	-	112567	112567	-1694	30987	AN8168
1901	CONTIG141	117992	119609	1	3.61E-02	transcription_start_site	-	113279	113279	-5521	30986	AN8168
1901	CONTIG141	117992	119609	1	3.61E-02	transcription_start_site	-	117782	117782	-1018	30988	AN8169
1901	CONTIG141	117992	119609	1	3.61E-02	transcription_start_site	-	117145	117145	-1655	30989	AN8169
1901	CONTIG141	117992	119609	1	3.61E-02	transcription_start_site	-	116746	116746	-2054	30990	AN8169
1901	CONTIG141	117992	119609	1	3.61E-02	transcription_start_site	-	116274	116274	-2526	30991	AN8169
363	CONTIG141	114082	114441	2.51	0.00E+00	transcription_start_site	+	119345	119345	-5083	30992	AN8170
1901	CONTIG141	117992	119609	1	3.61E-02	transcription_start_site	+	119345	119345	-544	30992	AN8170
1901	CONTIG141	117992	119609	1	3.61E-02	transcription_start_site	+	119593	119593	-792	30993	AN8170
1901	CONTIG141	117992	119609	1	3.61E-02	transcription_start_site	+	120474	120474	-1673	30994	AN8170
1722	CONTIG141	124427	124936	1.12	2.07E-02	transcription_start_site	-	124037	124037	-644	30995	AN8171
1722	CONTIG141	124427	124936	1.12	2.07E-02	transcription_start_site	-	123518	123518	-1163	30996	AN8171
1722	CONTIG141	124427	124936	1.12	2.07E-02	transcription_start_site	-	121866	121866	-2815	30997	AN8171
1722	CONTIG141	124427	124936	1.12	2.07E-02	transcription_start_site	-	121525	121525	-3156	30998	AN8171
1722	CONTIG141	124427	124936	1.12	2.07E-02	transcription_start_site	-	120728	120728	-3953	30999	AN8171
1722	CONTIG141	124427	124936	1.12	2.07E-02	transcription_start_site	+	124894	124894	-212	31000	AN8172
1722	CONTIG141	124427	124936	1.12	2.07E-02	transcription_start_site	+	125080	125080	-398	31001	AN8172
1722	CONTIG141	124427	124936	1.12	2.07E-02	transcription_start_site	+	125700	125700	-1018	31002	AN8172
1722	CONTIG141	124427	124936	1.12	2.07E-02	transcription_start_site	+	127220	127220	-2538	31003	AN8173
1043	CONTIG141	132452	132726	1.67	4.57E-03	transcription_start_site	-	131798	131798	-791	31004	AN8174
1043	CONTIG141	132452	132726	1.67	4.57E-03	transcription_start_site	-	131633	131633	-956	31005	AN8174
1043	CONTIG141	132452	132726	1.67	4.57E-03	transcription_start_site	-	131136	131136	-1453	31006	AN8174
1043	CONTIG141	132452	132726	1.67	4.57E-03	transcription_start_site	-	130984	130984	-1605	31007	AN8174

1043	CONTIG141	132452	132726	1.67	4.57E-03	transcription_start_site	-	130279	130279	-2310	31008	AN8174
1247	CONTIG141	132832	133786	1.48	9.96E-03	transcription_start_site	-	131798	131798	-1511	31004	AN8174
1247	CONTIG141	132832	133786	1.48	9.96E-03	transcription_start_site	-	131633	131633	-1676	31005	AN8174
1247	CONTIG141	132832	133786	1.48	9.96E-03	transcription_start_site	-	131136	131136	-2173	31006	AN8174
1247	CONTIG141	132832	133786	1.48	9.96E-03	transcription_start_site	-	130984	130984	-2325	31007	AN8174
1247	CONTIG141	132832	133786	1.48	9.96E-03	transcription_start_site	-	130279	130279	-3030	31008	AN8174
1043	CONTIG141	132452	132726	1.67	4.57E-03	transcription_start_site	+	134223	134223	-1634	31009	AN8175
1247	CONTIG141	132832	133786	1.48	9.96E-03	transcription_start_site	+	134223	134223	-914	31009	AN8175
2172	CONTIG141	139442	139926	0.82	1.38E-01	transcription_start_site	+	139730	139730	-46	31012	AN8176
2172	CONTIG141	139442	139926	0.82	1.38E-01	transcription_start_site	+	139570	139570	114	31011	AN8176
2172	CONTIG141	139442	139926	0.82	1.38E-01	transcription_start_site	+	139337	139337	347	31010	AN8176
1093	CONTIG141	159917	160251	1.61	2.49E-03	transcription_start_site	+	161421	161421	-1337	31027	AN8181
1093	CONTIG141	159917	160251	1.61	2.49E-03	transcription_start_site	+	161601	161601	-1517	31028	AN8181
1093	CONTIG141	159917	160251	1.61	2.49E-03	transcription_start_site	+	162049	162049	-1965	31029	AN8181
1673	CONTIG141	159307	159801	1.15	3.70E-02	transcription_start_site	+	161421	161421	-1867	31027	AN8181
1673	CONTIG141	159307	159801	1.15	3.70E-02	transcription_start_site	+	161601	161601	-2047	31028	AN8181
1673	CONTIG141	159307	159801	1.15	3.70E-02	transcription_start_site	+	162049	162049	-2495	31029	AN8181
1814	CONTIG141	184207	184476	1.06	5.36E-02	transcription_start_site	+	183699	183699	642	31055	AN8187
1814	CONTIG141	184207	184476	1.06	5.36E-02	transcription_start_site	+	184490	184490	-148	31056	AN8188
1814	CONTIG141	184207	184476	1.06	5.36E-02	transcription_start_site	+	184793	184793	-451	31057	AN8188
1814	CONTIG141	184207	184476	1.06	5.36E-02	transcription_start_site	+	184982	184982	-640	31058	AN8188
1814	CONTIG141	184207	184476	1.06	5.36E-02	transcription_start_site	+	185337	185337	-995	31059	AN8188
1814	CONTIG141	184207	184476	1.06	5.36E-02	transcription_start_site	+	186616	186616	-2274	31060	AN8189
2233	CONTIG141	190887	191466	0.76	1.15E-01	transcription_start_site	+	191057	191057	119	31061	AN8190
2233	CONTIG141	190887	191466	0.76	1.15E-01	transcription_start_site	+	192310	192310	-1133	31062	AN8190
2233	CONTIG141	190887	191466	0.76	1.15E-01	transcription_start_site	+	194221	194221	-3044	31063	AN8190
2233	CONTIG141	190887	191466	0.76	1.15E-01	transcription_start_site	+	195800	195800	-4623	31064	AN8191
2233	CONTIG141	190887	191466	0.76	1.15E-01	transcription_start_site	+	195914	195914	-4737	31065	AN8191
193	CONTIG142	8195	8684	2.83	0.00E+00	transcription_start_site	+	9257	9257	-817	31080	AN8195
193	CONTIG142	8195	8684	2.83	0.00E+00	transcription_start_site	+	11279	11279	-2839	31081	AN8196
193	CONTIG142	8195	8684	2.83	0.00E+00	transcription_start_site	+	11781	11781	-3341	31082	AN8196
193	CONTIG142	8195	8684	2.83	0.00E+00	transcription_start_site	+	11950	11950	-3510	31083	AN8196
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	-	18517	18517	-1243	31086	AN8198
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	-	18167	18167	-1593	31087	AN8198
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	-	17679	17679	-2081	31088	AN8198
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	-	17410	17410	-2350	31089	AN8198
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	-	17149	17149	-2611	31090	AN8198
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	-	17036	17036	-2724	31091	AN8198
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	-	16903	16903	-2857	31092	AN8198
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	-	16340	16340	-3420	31093	AN8198
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	-	16131	16131	-3629	31094	AN8198
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	+	20259	20259	-498	31095	AN8199
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	+	20469	20469	-708	31096	AN8199
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	+	21037	21037	-1276	31097	AN8199
1391	CONTIG142	19581	19940	1.36	3.70E-02	transcription_start_site	+	21505	21505	-1744	31098	AN8199
2353	CONTIG142	24621	25567	0.54	1.75E-01	transcription_start_site	-	26149	26149	1055	31101	AN8200
2353	CONTIG142	24621	25567	0.54	1.75E-01	transcription_start_site	-	26259	26259	1165	31100	AN8200
2353	CONTIG142	24621	25567	0.54	1.75E-01	transcription_start_site	-	26316	26316	1222	31099	AN8200
2353	CONTIG142	24621	25567	0.54	1.75E-01	transcription_start_site	+	26746	26746	-1652	31102	AN8201
2353	CONTIG142	24621	25567	0.54	1.75E-01	transcription_start_site	+	26821	26821	-1727	31103	AN8201
2353	CONTIG142	24621	25567	0.54	1.75E-01	transcription_start_site	+	26983	26983	-1889	31104	AN8201
2353	CONTIG142	24621	25567	0.54	1.75E-01	transcription_start_site	+	29669	29669	-4575	31105	AN8202
54	CONTIG143	14626	14975	3.23	1.45E-03	transcription_start_site	-	12734	12734	-2066	31133	AN8209
54	CONTIG143	14626	14975	3.23	1.45E-03	transcription_start_site	-	12389	12389	-2411	31134	AN8209
54	CONTIG143	14626	14975	3.23	1.45E-03	transcription_start_site	-	12048	12048	-2752	31135	AN8209
400	CONTIG143	13216	13795	2.45	1.25E-02	transcription_start_site	-	12734	12734	-771	31133	AN8209
400	CONTIG143	13216	13795	2.45	1.25E-02	transcription_start_site	-	12389	12389	-1116	31134	AN8209

400	CONTIG143	13216	13795	2.45	1.25E-02	transcription_start_site	-	12048	12048	-1457	31135	AN8209
400	CONTIG143	13216	13795	2.45	1.25E-02	transcription_start_site	-	8569	8569	-4936	31136	AN8209
54	CONTIG143	14626	14975	3.23	1.45E-03	transcription_start_site	+	15450	15450	-649	31138	AN8210
400	CONTIG143	13216	13795	2.45	1.25E-02	transcription_start_site	+	15450	15450	-1944	31138	AN8210
252	CONTIG144	23259	23678	2.7	0.00E+00	transcription_start_site	-	20611	20611	-2857	31164	AN8219
252	CONTIG144	23259	23678	2.7	0.00E+00	transcription_start_site	-	19536	19536	-3932	31165	AN8219
252	CONTIG144	23259	23678	2.7	0.00E+00	transcription_start_site	+	25254	25254	-1785	31166	AN8220
252	CONTIG144	23259	23678	2.7	0.00E+00	transcription_start_site	+	26046	26046	-2577	31167	AN8220
252	CONTIG144	23259	23678	2.7	0.00E+00	transcription_start_site	+	27065	27065	-3596	31168	AN8221
252	CONTIG144	23259	23678	2.7	0.00E+00	transcription_start_site	+	27514	27514	-4045	31169	AN8221
252	CONTIG144	23259	23678	2.7	0.00E+00	transcription_start_site	+	28015	28015	-4546	31170	AN8221
1959	CONTIG144	40069	40558	0.97	7.66E-02	transcription_start_site	-	37054	37054	-3259	31182	AN8226
1959	CONTIG144	40069	40558	0.97	7.66E-02	transcription_start_site	-	36958	36958	-3355	31183	AN8226
1959	CONTIG144	40069	40558	0.97	7.66E-02	transcription_start_site	-	36223	36223	-4090	31184	AN8226
1959	CONTIG144	40069	40558	0.97	7.66E-02	transcription_start_site	+	43147	43147	-2833	31187	AN8229
1959	CONTIG144	40069	40558	0.97	7.66E-02	transcription_start_site	+	43267	43267	-2953	31188	AN8229
1959	CONTIG144	40069	40558	0.97	7.66E-02	transcription_start_site	+	44055	44055	-3741	31189	AN8229
85	CONTIG145	39981	40552	3.12	0.00E+00	transcription_start_site	-	39722	39722	-544	31229	AN8251
223	CONTIG145	75694	76403	2.78	0.00E+00	transcription_start_site	+	76385	76385	-336	31255	AN8262
223	CONTIG145	75694	76403	2.78	0.00E+00	transcription_start_site	+	76694	76694	-645	31256	AN8262
223	CONTIG145	75694	76403	2.78	0.00E+00	transcription_start_site	+	76942	76942	-893	31257	AN8262
223	CONTIG145	75694	76403	2.78	0.00E+00	transcription_start_site	+	77490	77490	-1441	31258	AN8262
223	CONTIG145	75694	76403	2.78	0.00E+00	transcription_start_site	+	78010	78010	-1961	31259	AN8263
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	-	84420	84420	-4528	31262	AN8265
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	-	84078	84078	-4870	31263	AN8265
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	-	83922	83922	-5026	31264	AN8265
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	-	83804	83804	-5144	31265	AN8265
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	-	87978	87978	-970	31268	AN8266
1922	CONTIG145	90379	90808	0.99	9.90E-02	transcription_start_site	-	87978	87978	-2615	31268	AN8266
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	+	89805	89805	-856	31269	AN8267
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	+	89916	89916	-967	31270	AN8267
1922	CONTIG145	90379	90808	0.99	9.90E-02	transcription_start_site	+	89916	89916	677	31270	AN8267
1922	CONTIG145	90379	90808	0.99	9.90E-02	transcription_start_site	+	89805	89805	788	31269	AN8267
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	+	91385	91385	-2436	31271	AN8268
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	+	91758	91758	-2809	31272	AN8268
1205	CONTIG145	88734	89163	1.52	3.01E-02	transcription_start_site	+	92789	92789	-3840	31273	AN8268
1922	CONTIG145	90379	90808	0.99	9.90E-02	transcription_start_site	+	91385	91385	-791	31271	AN8268
1922	CONTIG145	90379	90808	0.99	9.90E-02	transcription_start_site	+	91758	91758	-1164	31272	AN8268
1922	CONTIG145	90379	90808	0.99	9.90E-02	transcription_start_site	+	92789	92789	-2195	31273	AN8268
1922	CONTIG145	90379	90808	0.99	9.90E-02	transcription_start_site	+	94836	94836	-4242	31274	AN8269
1922	CONTIG145	90379	90808	0.99	9.90E-02	transcription_start_site	+	95153	95153	-4559	31275	AN8269
546	CONTIG145	101103	101617	2.25	1.20E-03	transcription_start_site	-	100378	100378	-982	31276	AN8270
546	CONTIG145	101103	101617	2.25	1.20E-03	transcription_start_site	-	99383	99383	-1977	31277	AN8270
546	CONTIG145	101103	101617	2.25	1.20E-03	transcription_start_site	-	99080	99080	-2280	31278	AN8270
546	CONTIG145	101103	101617	2.25	1.20E-03	transcription_start_site	+	102406	102406	-1046	31279	AN8271
546	CONTIG145	101103	101617	2.25	1.20E-03	transcription_start_site	+	103027	103027	-1667	31280	AN8271
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	-	107253	107253	-4944	31281	AN8272
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	-	107177	107177	-5020	31282	AN8272
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	-	111814	111814	-383	31289	AN8274
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	-	111683	111683	-514	31290	AN8274
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	-	111607	111607	-590	31291	AN8274
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	-	111534	111534	-663	31292	AN8274
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	-	111350	111350	-847	31293	AN8274
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	-	110547	110547	-1650	31294	AN8274
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	111814	111814	-3418	31289	AN8274
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	111683	111683	-3549	31290	AN8274
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	111607	111607	-3625	31291	AN8274

1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	111534	111534	-3698	31292	AN8274
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	111350	111350	-3882	31293	AN8274
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	110547	110547	-4685	31294	AN8274
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	-	113037	113037	839	31302	AN8275
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	114700	114700	-532	31295	AN8275
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	114510	114510	-722	31296	AN8275
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	114380	114380	-852	31297	AN8275
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	114231	114231	-1001	31298	AN8275
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	114132	114132	-1100	31299	AN8275
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	114021	114021	-1211	31300	AN8275
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	113391	113391	-1841	31301	AN8275
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	-	113037	113037	-2195	31302	AN8275
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	+	116086	116086	-3888	31303	AN8276
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	+	116272	116272	-4074	31304	AN8276
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	+	116751	116751	-4553	31305	AN8276
468	CONTIG145	112068	112327	2.36	1.45E-03	transcription_start_site	+	116993	116993	-4795	31306	AN8276
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	+	116086	116086	-853	31303	AN8276
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	+	116272	116272	-1039	31304	AN8276
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	+	116751	116751	-1518	31305	AN8276
1040	CONTIG145	115063	115402	1.68	1.80E-02	transcription_start_site	+	116993	116993	-1760	31306	AN8276
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	-	121167	121167	-2590	31307	AN8277
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	-	121060	121060	-2697	31308	AN8277
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	-	120945	120945	-2812	31309	AN8277
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	-	120799	120799	-2958	31310	AN8277
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	-	120391	120391	-3366	31311	AN8277
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	-	119764	119764	-3993	31312	AN8277
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	-	121167	121167	-1947	31307	AN8277
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	-	121060	121060	-2054	31308	AN8277
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	-	120945	120945	-2169	31309	AN8277
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	-	120799	120799	-2315	31310	AN8277
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	-	120391	120391	-2723	31311	AN8277
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	-	119764	119764	-3350	31312	AN8277
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	+	122837	122837	920	31315	AN8278
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	122837	122837	277	31315	AN8278
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	122495	122495	619	31314	AN8278
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	122358	122358	756	31313	AN8278
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	+	124445	124445	-688	31316	AN8279
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	+	124715	124715	-958	31317	AN8279
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	+	125187	125187	-1430	31318	AN8279
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	+	125610	125610	-1853	31319	AN8279
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	124445	124445	-1330	31316	AN8279
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	124715	124715	-1600	31317	AN8279
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	125187	125187	-2072	31318	AN8279
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	125610	125610	-2495	31319	AN8279
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	+	127359	127359	-3602	31320	AN8280
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	+	127596	127596	-3839	31321	AN8280
86	CONTIG145	123545	123969	3.12	0.00E+00	transcription_start_site	+	127897	127897	-4140	31322	AN8280
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	127359	127359	-4244	31320	AN8280
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	127596	127596	-4481	31321	AN8280
320	CONTIG145	122795	123434	2.59	2.26E-04	transcription_start_site	+	127897	127897	-4782	31322	AN8280
1641	CONTIG145	126765	127039	1.18	8.63E-02	transcription_start_site	+	127359	127359	-457	31320	AN8280
1641	CONTIG145	126765	127039	1.18	8.63E-02	transcription_start_site	+	127596	127596	-694	31321	AN8280
1641	CONTIG145	126765	127039	1.18	8.63E-02	transcription_start_site	+	127897	127897	-995	31322	AN8280
1641	CONTIG145	126765	127039	1.18	8.63E-02	transcription_start_site	+	129538	129538	-2636	31323	AN8280
1517	CONTIG145	139656	140027	1.26	3.61E-02	transcription_start_site	-	135348	135348	-4493	31326	AN8282
1928	CONTIG145	137346	137695	0.99	1.54E-01	transcription_start_site	-	135348	135348	-2172	31326	AN8282
1517	CONTIG145	139656	140027	1.26	3.61E-02	transcription_start_site	+	139895	139895	-53	31327	AN8283

1517	CONTIG145	139656	140027	1.26	3.61E-02	transcription_start_site	+	140202	140202	-360	31328	AN8283
1517	CONTIG145	139656	140027	1.26	3.61E-02	transcription_start_site	+	140458	140458	-616	31329	AN8283
1517	CONTIG145	139656	140027	1.26	3.61E-02	transcription_start_site	+	141574	141574	-1732	31330	AN8283
1928	CONTIG145	137346	137695	0.99	1.54E-01	transcription_start_site	+	139895	139895	-2374	31327	AN8283
1928	CONTIG145	137346	137695	0.99	1.54E-01	transcription_start_site	+	140202	140202	-2681	31328	AN8283
1928	CONTIG145	137346	137695	0.99	1.54E-01	transcription_start_site	+	140458	140458	-2937	31329	AN8283
1928	CONTIG145	137346	137695	0.99	1.54E-01	transcription_start_site	+	141574	141574	-4053	31330	AN8283
1517	CONTIG145	139656	140027	1.26	3.61E-02	transcription_start_site	+	143480	143480	-3638	31332	AN8285
1929	CONTIG145	172291	172874	0.99	1.54E-01	transcription_start_site	-	172454	172454	-128	31358	AN8293
1929	CONTIG145	172291	172874	0.99	1.54E-01	transcription_start_site	-	172268	172268	-314	31359	AN8293
1929	CONTIG145	172291	172874	0.99	1.54E-01	transcription_start_site	-	170706	170706	-1876	31360	AN8293
1929	CONTIG145	172291	172874	0.99	1.54E-01	transcription_start_site	-	170390	170390	-2192	31361	AN8293
1929	CONTIG145	172291	172874	0.99	1.54E-01	transcription_start_site	-	169678	169678	-2904	31362	AN8293
2336	CONTIG150	22744	23468	0.6	1.57E-01	transcription_start_site	-	19214	19214	-3892	31432	AN8310
2336	CONTIG150	22744	23468	0.6	1.57E-01	transcription_start_site	-	19030	19030	-4076	31433	AN8310
2336	CONTIG150	22744	23468	0.6	1.57E-01	transcription_start_site	-	18787	18787	-4319	31434	AN8310
2336	CONTIG150	22744	23468	0.6	1.57E-01	transcription_start_site	-	22760	22760	-346	31435	AN8311
2336	CONTIG150	22744	23468	0.6	1.57E-01	transcription_start_site	-	22310	22310	-796	31436	AN8311
1418	CONTIG150	54695	55267	1.33	7.70E-03	transcription_start_site	-	53957	53957	-1024	31487	AN8320
1418	CONTIG150	54695	55267	1.33	7.70E-03	transcription_start_site	-	53867	53867	-1114	31488	AN8320
1418	CONTIG150	54695	55267	1.33	7.70E-03	transcription_start_site	+	54981	54981	0	31489	AN8321
1418	CONTIG150	54695	55267	1.33	7.70E-03	transcription_start_site	+	55276	55276	-295	31490	AN8321
1418	CONTIG150	54695	55267	1.33	7.70E-03	transcription_start_site	+	55573	55573	-592	31491	AN8321
1418	CONTIG150	54695	55267	1.33	7.70E-03	transcription_start_site	+	55790	55790	-809	31492	AN8321
471	CONTIG150	98646	99285	2.35	0.00E+00	transcription_start_site	+	99147	99147	-181	31533	AN8335
471	CONTIG150	98646	99285	2.35	0.00E+00	transcription_start_site	+	103918	103918	-4952	31537	AN8337
924	CONTIG150	108611	108895	1.8	2.51E-04	transcription_start_site	-	108629	108629	-124	31543	AN8339
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	-	12505	12505	-249	31560	AN8344
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	-	11432	11432	-1322	31561	AN8344
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	-	9848	9848	-2906	31562	AN8344
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	-	8854	8854	-3900	31563	AN8344
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	-	8555	8555	-4199	31564	AN8344
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	-	12505	12505	-3611	31560	AN8344
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	-	11432	11432	-4684	31561	AN8344
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	+	12916	12916	-162	31565	AN8345
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	+	12996	12996	-242	31566	AN8345
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	+	13065	13065	-311	31567	AN8345
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	+	13213	13213	-459	31568	AN8345
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	+	13443	13443	-689	31569	AN8345
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	+	13720	13720	-966	31570	AN8345
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	+	14061	14061	-1307	31571	AN8345
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	+	14867	14867	-2113	31572	AN8345
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	14867	14867	1249	31572	AN8345
1343	CONTIG151	12617	12891	1.4	2.63E-02	transcription_start_site	+	16808	16808	-4054	31573	AN8346
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	16808	16808	-691	31573	AN8346
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	19312	19312	-3195	31574	AN8347
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	19489	19489	-3372	31575	AN8347
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	19601	19601	-3484	31576	AN8347
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	19979	19979	-3862	31577	AN8347
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	20053	20053	-3936	31578	AN8347
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	20191	20191	-4074	31579	AN8347
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	20533	20533	-4416	31580	AN8347
2287	CONTIG151	15382	16851	0.68	6.77E-02	transcription_start_site	+	21218	21218	-5101	31581	AN8347
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	-	36108	36108	-4058	31601	AN8354
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	-	36016	36016	-4150	31602	AN8354
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	-	35552	35552	-4614	31603	AN8354
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	-	39540	39540	-626	31606	AN8356

359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	-	39279	39279	-887	31607	AN8356
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	40507	40507	-340	31608	AN8357
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	40690	40690	-523	31609	AN8357
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	41494	41494	-1327	31610	AN8357
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	41865	41865	-1698	31611	AN8357
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	41994	41994	-1827	31612	AN8357
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	42355	42355	-2188	31613	AN8357
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	43199	43199	-3032	31614	AN8358
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	43421	43421	-3254	31615	AN8358
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	43692	43692	-3525	31616	AN8358
359	CONTIG151	39917	40416	2.52	0.00E+00	transcription_start_site	+	44586	44586	-4419	31617	AN8358
2177	CONTIG151	56777	57504	0.82	1.97E-01	transcription_start_site	-	56543	56543	-597	31628	AN8362
2177	CONTIG151	56777	57504	0.82	1.97E-01	transcription_start_site	-	55993	55993	-1147	31629	AN8362
2177	CONTIG151	56777	57504	0.82	1.97E-01	transcription_start_site	+	57450	57450	-309	31630	AN8363
2177	CONTIG151	56777	57504	0.82	1.97E-01	transcription_start_site	+	58158	58158	-1017	31631	AN8363
2177	CONTIG151	56777	57504	0.82	1.97E-01	transcription_start_site	+	58330	58330	-1189	31632	AN8363
2177	CONTIG151	56777	57504	0.82	1.97E-01	transcription_start_site	+	60298	60298	-3157	31633	AN8364
2177	CONTIG151	56777	57504	0.82	1.97E-01	transcription_start_site	+	60553	60553	-3412	31634	AN8364
105	CONTIG151	65038	65387	3.07	0.00E+00	transcription_start_site	-	64806	64806	-406	31635	AN8365
105	CONTIG151	65038	65387	3.07	0.00E+00	transcription_start_site	-	64474	64474	-738	31636	AN8365
105	CONTIG151	65038	65387	3.07	0.00E+00	transcription_start_site	-	64152	64152	-1060	31637	AN8365
105	CONTIG151	65038	65387	3.07	0.00E+00	transcription_start_site	-	63730	63730	-1482	31638	AN8365
105	CONTIG151	65038	65387	3.07	0.00E+00	transcription_start_site	-	62520	62520	-2692	31639	AN8365
105	CONTIG151	65038	65387	3.07	0.00E+00	transcription_start_site	-	62217	62217	-2995	31640	AN8365
105	CONTIG151	65038	65387	3.07	0.00E+00	transcription_start_site	+	70351	70351	-5138	31641	AN8366
2376	CONTIG152	4286	4625	0.4	1.97E-01	transcription_start_site	-	4251	4251	-204	31644	AN8367
2376	CONTIG152	4286	4625	0.4	1.97E-01	transcription_start_site	-	4724	4724	268	31643	AN8367
2376	CONTIG152	4286	4625	0.4	1.97E-01	transcription_start_site	-	4953	4953	497	31642	AN8367
2376	CONTIG152	4286	4625	0.4	1.97E-01	transcription_start_site	+	7598	7598	-3142	31648	AN8369
2376	CONTIG152	4286	4625	0.4	1.97E-01	transcription_start_site	+	7718	7718	-3262	31649	AN8369
2376	CONTIG152	4286	4625	0.4	1.97E-01	transcription_start_site	+	7869	7869	-3413	31650	AN8369
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	-	23184	23184	-3813	31658	AN8371
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	-	22909	22909	-4088	31659	AN8371
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	-	22650	22650	-4347	31660	AN8371
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	-	22008	22008	-4989	31661	AN8371
2372	CONTIG152	25893	26466	0.42	1.76E-01	transcription_start_site	-	23184	23184	-2995	31658	AN8371
2372	CONTIG152	25893	26466	0.42	1.76E-01	transcription_start_site	-	22909	22909	-3270	31659	AN8371
2372	CONTIG152	25893	26466	0.42	1.76E-01	transcription_start_site	-	22650	22650	-3529	31660	AN8371
2372	CONTIG152	25893	26466	0.42	1.76E-01	transcription_start_site	-	22008	22008	-4171	31661	AN8371
2372	CONTIG152	25893	26466	0.42	1.76E-01	transcription_start_site	+	25220	25220	959	31664	AN8372
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	+	26842	26842	155	31665	AN8373
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	+	27558	27558	-560	31666	AN8373
2372	CONTIG152	25893	26466	0.42	1.76E-01	transcription_start_site	+	26842	26842	-662	31665	AN8373
2372	CONTIG152	25893	26466	0.42	1.76E-01	transcription_start_site	+	27558	27558	-1378	31666	AN8373
2259	CONTIG152	26858	27137	0.72	2.05E-02	transcription_start_site	-	28069	28069	1071	31677	AN8374
1781	CONTIG152	50558	50837	1.08	7.06E-04	transcription_start_site	-	50655	50655	-42	31697	AN8380
1781	CONTIG152	50558	50837	1.08	7.06E-04	transcription_start_site	-	50893	50893	195	31696	AN8380
1781	CONTIG152	50558	50837	1.08	7.06E-04	transcription_start_site	-	50403	50403	-294	31698	AN8380
1781	CONTIG152	50558	50837	1.08	7.06E-04	transcription_start_site	-	50361	50361	-336	31699	AN8380
1781	CONTIG152	50558	50837	1.08	7.06E-04	transcription_start_site	+	52610	52610	-1912	31700	AN8381
1781	CONTIG152	50558	50837	1.08	7.06E-04	transcription_start_site	+	52852	52852	-2154	31701	AN8381
2271	CONTIG153	23105	23464	0.71	1.97E-01	transcription_start_site	+	24213	24213	-928	31715	AN8387
2271	CONTIG153	23105	23464	0.71	1.97E-01	transcription_start_site	+	24319	24319	-1034	31716	AN8387
2271	CONTIG153	23105	23464	0.71	1.97E-01	transcription_start_site	+	24901	24901	-1616	31717	AN8387
2271	CONTIG153	23105	23464	0.71	1.97E-01	transcription_start_site	+	27515	27515	-4230	31718	AN8388
2271	CONTIG153	23105	23464	0.71	1.97E-01	transcription_start_site	+	27651	27651	-4366	31719	AN8388
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	-	32329	32329	-564	31724	AN8390

1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	-	31906	31906	-987	31725	AN8390
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	-	31721	31721	-1172	31726	AN8390
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	-	31472	31472	-1421	31727	AN8390
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	+	34834	34834	-1941	31728	AN8391
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	+	35681	35681	-2788	31729	AN8391
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	+	35879	35879	-2986	31730	AN8391
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	+	36227	36227	-3334	31731	AN8391
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	+	36566	36566	-3673	31732	AN8391
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	+	37615	37615	-4722	31733	AN8392
1189	CONTIG153	32721	33065	1.53	7.08E-03	transcription_start_site	+	37924	37924	-5031	31734	AN8392
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	-	54507	54507	-2338	31748	AN8397
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	-	54350	54350	-2495	31749	AN8397
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	-	54507	54507	-423	31748	AN8397
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	-	54350	54350	-580	31749	AN8397
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	55667	55667	1178	31751	AN8398
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	54920	54920	10	31750	AN8398
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	55667	55667	-737	31751	AN8398
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	56966	56966	-121	31752	AN8399
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	57126	57126	-281	31753	AN8399
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	57874	57874	-1029	31754	AN8399
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	58366	58366	-1521	31755	AN8399
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	58562	58562	-1717	31756	AN8399
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	59472	59472	-2627	31757	AN8399
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	59922	59922	-3077	31758	AN8399
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	60122	60122	-3277	31759	AN8399
287	CONTIG153	56408	57282	2.65	0.00E+00	transcription_start_site	+	60629	60629	-3784	31760	AN8399
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	56966	56966	-2036	31752	AN8399
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	57126	57126	-2196	31753	AN8399
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	57874	57874	-2944	31754	AN8399
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	58366	58366	-3436	31755	AN8399
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	58562	58562	-3632	31756	AN8399
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	59472	59472	-4542	31757	AN8399
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	59922	59922	-4992	31758	AN8399
2134	CONTIG153	54528	55332	0.85	1.08E-01	transcription_start_site	+	60122	60122	-5192	31759	AN8399
1632	CONTIG153	81903	82342	1.18	3.01E-02	transcription_start_site	-	78367	78367	-3755	31784	AN8406
1632	CONTIG153	81903	82342	1.18	3.01E-02	transcription_start_site	-	78159	78159	-3963	31785	AN8406
1632	CONTIG153	81903	82342	1.18	3.01E-02	transcription_start_site	-	77268	77268	-4854	31786	AN8406
1632	CONTIG153	81903	82342	1.18	3.01E-02	transcription_start_site	+	85396	85396	-3273	31795	AN8409
1632	CONTIG153	81903	82342	1.18	3.01E-02	transcription_start_site	+	86025	86025	-3902	31796	AN8409
1632	CONTIG153	81903	82342	1.18	3.01E-02	transcription_start_site	+	86759	86759	-4636	31797	AN8410
1632	CONTIG153	81903	82342	1.18	3.01E-02	transcription_start_site	+	87079	87079	-4956	31798	AN8410
1812	CONTIG153	131703	131992	1.06	4.78E-02	transcription_start_site	-	128670	128670	-3177	31826	AN8420
1812	CONTIG153	131703	131992	1.06	4.78E-02	transcription_start_site	-	128369	128369	-3478	31827	AN8420
1812	CONTIG153	131703	131992	1.06	4.78E-02	transcription_start_site	+	131989	131989	-141	31828	AN8421
1812	CONTIG153	131703	131992	1.06	4.78E-02	transcription_start_site	+	132127	132127	-279	31829	AN8421
1812	CONTIG153	131703	131992	1.06	4.78E-02	transcription_start_site	+	132433	132433	-585	31830	AN8421
1812	CONTIG153	131703	131992	1.06	4.78E-02	transcription_start_site	+	132929	132929	-1081	31831	AN8421
2289	CONTIG153	137259	137983	0.68	1.57E-01	transcription_start_site	-	134593	134593	-3028	31832	AN8422
2289	CONTIG153	137259	137983	0.68	1.57E-01	transcription_start_site	-	134453	134453	-3168	31833	AN8422
2289	CONTIG153	137259	137983	0.68	1.57E-01	transcription_start_site	-	134119	134119	-3502	31834	AN8422
2289	CONTIG153	137259	137983	0.68	1.57E-01	transcription_start_site	-	138844	138844	1223	31839	AN8423
2225	CONTIG153	158570	158844	0.77	1.54E-01	transcription_start_site	-	158547	158547	-160	31853	AN8430
2225	CONTIG153	158570	158844	0.77	1.54E-01	transcription_start_site	-	158332	158332	-375	31854	AN8430
2225	CONTIG153	158570	158844	0.77	1.54E-01	transcription_start_site	+	158870	158870	-163	31855	AN8431
2225	CONTIG153	158570	158844	0.77	1.54E-01	transcription_start_site	+	159031	159031	-324	31856	AN8431
1957	CONTIG153	198771	199551	0.97	6.74E-02	transcription_start_site	-	195997	195997	-3164	31894	AN8443
1957	CONTIG153	198771	199551	0.97	6.74E-02	transcription_start_site	-	195725	195725	-3436	31895	AN8443

1957	CONTIG153	198771	199551	0.97	6.74E-02	transcription_start_site	-	198406	198406	-755	31896	AN8444
1957	CONTIG153	198771	199551	0.97	6.74E-02	transcription_start_site	-	198119	198119	-1042	31897	AN8444
1957	CONTIG153	198771	199551	0.97	6.74E-02	transcription_start_site	-	196920	196920	-2241	31898	AN8444
1161	CONTIG153	216767	217109	1.56	6.24E-03	transcription_start_site	-	216676	216676	-262	31912	AN8449
1161	CONTIG153	216767	217109	1.56	6.24E-03	transcription_start_site	-	216378	216378	-560	31913	AN8449
1161	CONTIG153	216767	217109	1.56	6.24E-03	transcription_start_site	-	214880	214880	-2058	31914	AN8449
1161	CONTIG153	216767	217109	1.56	6.24E-03	transcription_start_site	-	214760	214760	-2178	31915	AN8449
1161	CONTIG153	216767	217109	1.56	6.24E-03	transcription_start_site	-	214322	214322	-2616	31916	AN8449
1161	CONTIG153	216767	217109	1.56	6.24E-03	transcription_start_site	-	214151	214151	-2787	31917	AN8449
2094	CONTIG153	258079	259255	0.88	5.49E-02	transcription_start_site	-	253426	253426	-5241	31948	AN8459
2094	CONTIG153	258079	259255	0.88	5.49E-02	transcription_start_site	-	253207	253207	-5460	31949	AN8459
2094	CONTIG153	258079	259255	0.88	5.49E-02	transcription_start_site	-	258071	258071	-596	31954	AN8461
2094	CONTIG153	258079	259255	0.88	5.49E-02	transcription_start_site	-	260129	260129	1462	31955	AN8462
2094	CONTIG153	258079	259255	0.88	5.49E-02	transcription_start_site	+	261846	261846	-3179	31956	AN8463
2094	CONTIG153	258079	259255	0.88	5.49E-02	transcription_start_site	+	262213	262213	-3546	31957	AN8463
2095	CONTIG153	279155	279654	0.88	5.49E-02	transcription_start_site	-	279151	279151	-253	31968	AN8467
2095	CONTIG153	279155	279654	0.88	5.49E-02	transcription_start_site	-	278976	278976	-428	31969	AN8467
2095	CONTIG153	279155	279654	0.88	5.49E-02	transcription_start_site	-	278659	278659	-745	31970	AN8467
2095	CONTIG153	279155	279654	0.88	5.49E-02	transcription_start_site	-	278353	278353	-1051	31971	AN8467
971	CONTIG153	305254	305692	1.74	2.32E-03	transcription_start_site	-	300756	300756	-4717	31998	AN8475
971	CONTIG153	305254	305692	1.74	2.32E-03	transcription_start_site	-	300433	300433	-5040	31999	AN8475
971	CONTIG153	305254	305692	1.74	2.32E-03	transcription_start_site	+	305130	305130	343	32005	AN8477
971	CONTIG153	305254	305692	1.74	2.32E-03	transcription_start_site	+	306858	306858	-1385	32006	AN8478
971	CONTIG153	305254	305692	1.74	2.32E-03	transcription_start_site	+	307917	307917	-2444	32007	AN8478
831	CONTIG153	338863	339217	1.89	8.43E-04	transcription_start_site	+	339352	339352	-312	32026	AN8483
831	CONTIG153	338863	339217	1.89	8.43E-04	transcription_start_site	+	339527	339527	-487	32027	AN8483
943	CONTIG153	339908	340409	1.77	1.77E-03	transcription_start_site	+	339527	339527	631	32027	AN8483
943	CONTIG153	339908	340409	1.77	1.77E-03	transcription_start_site	+	339352	339352	806	32026	AN8483
1454	CONTIG153	346894	347313	1.3	1.80E-02	transcription_start_site	-	344034	344034	-3069	32028	AN8484
1454	CONTIG153	346894	347313	1.3	1.80E-02	transcription_start_site	-	346572	346572	-531	32029	AN8485
1454	CONTIG153	346894	347313	1.3	1.80E-02	transcription_start_site	-	345880	345880	-1223	32030	AN8485
1454	CONTIG153	346894	347313	1.3	1.80E-02	transcription_start_site	+	349086	349086	-1982	32031	AN8486
1454	CONTIG153	346894	347313	1.3	1.80E-02	transcription_start_site	+	351875	351875	-4771	32032	AN8487
830	CONTIG153	359259	360427	1.89	0.00E+00	transcription_start_site	-	358972	358972	-871	32038	AN8489
830	CONTIG153	359259	360427	1.89	0.00E+00	transcription_start_site	-	358198	358198	-1645	32039	AN8489
830	CONTIG153	359259	360427	1.89	0.00E+00	transcription_start_site	-	357122	357122	-2721	32040	AN8489
830	CONTIG153	359259	360427	1.89	0.00E+00	transcription_start_site	-	356339	356339	-3504	32041	AN8489
2226	CONTIG153	362557	362844	0.77	1.54E-01	transcription_start_site	-	358972	358972	-3728	32038	AN8489
2226	CONTIG153	362557	362844	0.77	1.54E-01	transcription_start_site	-	358198	358198	-4502	32039	AN8489
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	-	366430	366430	-400	32042	AN8490
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	-	366255	366255	-575	32043	AN8490
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	-	365964	365964	-866	32044	AN8490
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	+	366964	366964	-134	32045	AN8491
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	+	367101	367101	-271	32046	AN8491
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	+	367321	367321	-491	32047	AN8491
2226	CONTIG153	362557	362844	0.77	1.54E-01	transcription_start_site	+	366964	366964	-4263	32045	AN8491
2226	CONTIG153	362557	362844	0.77	1.54E-01	transcription_start_site	+	367101	367101	-4400	32046	AN8491
2226	CONTIG153	362557	362844	0.77	1.54E-01	transcription_start_site	+	367321	367321	-4620	32047	AN8491
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	+	369439	369439	-2609	32053	AN8493
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	+	369607	369607	-2777	32054	AN8493
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	+	369912	369912	-3082	32055	AN8493
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	+	370177	370177	-3347	32056	AN8493
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	+	370384	370384	-3554	32057	AN8493
972	CONTIG153	366692	366968	1.74	2.32E-03	transcription_start_site	+	370757	370757	-3927	32058	AN8493
1117	CONTIG153	375692	376481	1.59	0.00E+00	transcription_start_site	-	373741	373741	-2345	32059	AN8494
1117	CONTIG153	375692	376481	1.59	0.00E+00	transcription_start_site	-	373427	373427	-2659	32060	AN8494
1117	CONTIG153	375692	376481	1.59	0.00E+00	transcription_start_site	-	373037	373037	-3049	32061	AN8494

1117	CONTIG153	375692	376481	1.59	0.00E+00	transcription_start_site	-	372292	372292	-3794	32062	AN8494
1117	CONTIG153	375692	376481	1.59	0.00E+00	transcription_start_site	-	372045	372045	-4041	32063	AN8494
1117	CONTIG153	375692	376481	1.59	0.00E+00	transcription_start_site	-	371639	371639	-4447	32064	AN8494
1958	CONTIG153	374792	375584	0.97	6.74E-02	transcription_start_site	-	373741	373741	-1447	32059	AN8494
1958	CONTIG153	374792	375584	0.97	6.74E-02	transcription_start_site	-	373427	373427	-1761	32060	AN8494
1958	CONTIG153	374792	375584	0.97	6.74E-02	transcription_start_site	-	373037	373037	-2151	32061	AN8494
1958	CONTIG153	374792	375584	0.97	6.74E-02	transcription_start_site	-	372292	372292	-2896	32062	AN8494
1958	CONTIG153	374792	375584	0.97	6.74E-02	transcription_start_site	-	372045	372045	-3143	32063	AN8494
1958	CONTIG153	374792	375584	0.97	6.74E-02	transcription_start_site	-	371639	371639	-3549	32064	AN8494
1117	CONTIG153	375692	376481	1.59	0.00E+00	transcription_start_site	+	377090	377090	-1003	32065	AN8495
1958	CONTIG153	374792	375584	0.97	6.74E-02	transcription_start_site	+	377090	377090	-1902	32065	AN8495
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	381357	381357	-3480	32066	AN8496
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	381078	381078	-3759	32067	AN8496
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	380714	380714	-4123	32068	AN8496
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	380183	380183	-4654	32069	AN8496
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	-	382224	382224	-4811	32070	AN8497
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	-	382070	382070	-4965	32071	AN8497
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	382224	382224	-2613	32070	AN8497
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	382070	382070	-2767	32071	AN8497
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	-	384629	384629	-2406	32072	AN8498
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	-	384375	384375	-2660	32073	AN8498
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	-	384140	384140	-2895	32074	AN8498
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	-	382738	382738	-4297	32075	AN8498
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	-	382631	382631	-4404	32076	AN8498
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	384629	384629	-208	32072	AN8498
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	384375	384375	-462	32073	AN8498
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	384140	384140	-697	32074	AN8498
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	382738	382738	-2099	32075	AN8498
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	-	382631	382631	-2206	32076	AN8498
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	+	387126	387126	-90	32077	AN8499
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	+	388872	388872	-1836	32078	AN8499
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	+	387126	387126	-2289	32077	AN8499
2150	CONTIG153	384546	385128	0.83	7.38E-02	transcription_start_site	+	388872	388872	-4035	32078	AN8499
415	CONTIG153	394881	395225	2.42	0.00E+00	transcription_start_site	-	390020	390020	-5033	32079	AN8500
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	+	391806	391806	-4770	32080	AN8501
1672	CONTIG153	386851	387220	1.15	3.34E-02	transcription_start_site	+	392126	392126	-5090	32081	AN8501
415	CONTIG153	394881	395225	2.42	0.00E+00	transcription_start_site	+	395676	395676	-623	32086	AN8502
415	CONTIG153	394881	395225	2.42	0.00E+00	transcription_start_site	+	395900	395900	-847	32087	AN8502
415	CONTIG153	394881	395225	2.42	0.00E+00	transcription_start_site	+	397789	397789	-2736	32088	AN8503
415	CONTIG153	394881	395225	2.42	0.00E+00	transcription_start_site	+	398120	398120	-3067	32089	AN8503
1222	CONTIG153	397212	397941	1.5	0.00E+00	transcription_start_site	+	397789	397789	-212	32088	AN8503
1222	CONTIG153	397212	397941	1.5	0.00E+00	transcription_start_site	+	398120	398120	-543	32089	AN8503
587	CONTIG154	3471	3743	2.21	1.25E-02	transcription_start_site	+	3925	3925	-318	32093	AN8505
587	CONTIG154	3471	3743	2.21	1.25E-02	transcription_start_site	+	4398	4398	-791	32094	AN8505
587	CONTIG154	3471	3743	2.21	1.25E-02	transcription_start_site	+	5559	5559	-1952	32095	AN8505
587	CONTIG154	3471	3743	2.21	1.25E-02	transcription_start_site	+	6016	6016	-2409	32096	AN8505
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	-	19291	19291	-2604	32113	AN8510
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	-	19186	19186	-2709	32114	AN8510
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	-	18492	18492	-3403	32115	AN8510
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	-	18201	18201	-3694	32116	AN8510
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	-	17909	17909	-3986	32117	AN8510
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	-	17736	17736	-4159	32118	AN8510
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	+	21125	21125	770	32122	AN8511
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	+	22395	22395	-499	32123	AN8512
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	+	22513	22513	-617	32124	AN8512
94	CONTIG154	21751	22040	3.1	3.81E-04	transcription_start_site	+	22872	22872	-976	32125	AN8512
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	-	4414	4414	-4708	32153	AN8520

1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	-	4335	4335	-4787	32154	AN8520
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	-	4182	4182	-4940	32155	AN8520
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	-	4100	4100	-5022	32156	AN8520
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	-	3954	3954	-5168	32157	AN8520
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	-	9166	9166	43	32162	AN8522
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	-	8926	8926	-196	32163	AN8522
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	+	9593	9593	-470	32164	AN8523
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	+	13281	13281	-4158	32165	AN8524
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	+	13517	13517	-4394	32166	AN8524
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	+	14006	14006	-4883	32167	AN8524
1212	CONTIG155	8946	9299	1.51	3.37E-03	transcription_start_site	+	14193	14193	-5070	32168	AN8524
1303	CONTIG155	40203	40492	1.43	5.08E-03	transcription_start_site	-	36601	36601	-3746	32190	AN8533
1303	CONTIG155	40203	40492	1.43	5.08E-03	transcription_start_site	-	36409	36409	-3938	32191	AN8533
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	470	470	-209	32192	AN8534
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	661	661	-400	32193	AN8534
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	840	840	-579	32194	AN8534
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	1704	1704	-1443	32195	AN8534
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	1855	1855	-1594	32196	AN8534
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	4204	4204	-3943	32197	AN8535
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	4376	4376	-4115	32198	AN8535
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	4976	4976	-4715	32199	AN8535
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	5148	5148	-4887	32200	AN8535
176	CONTIG156	76	445	2.89	2.32E-03	transcription_start_site	+	5342	5342	-5081	32201	AN8535
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	-	7856	7856	-49	32204	AN8536
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	-	7971	7971	65	32203	AN8536
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	-	7762	7762	-143	32205	AN8536
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	-	7686	7686	-219	32206	AN8536
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	-	7482	7482	-423	32207	AN8536
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	-	7150	7150	-755	32208	AN8536
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	-	6733	6733	-1172	32209	AN8536
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	-	6635	6635	-1270	32210	AN8536
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	+	8837	8837	-931	32211	AN8537
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	+	9514	9514	-1608	32212	AN8537
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	+	9900	9900	-1994	32213	AN8537
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	+	10291	10291	-2385	32214	AN8537
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	+	10483	10483	-2577	32215	AN8537
1498	CONTIG156	7726	8085	1.28	1.54E-01	transcription_start_site	+	10642	10642	-2736	32216	AN8537
1442	CONTIG157	5784	6128	1.31	2.63E-02	transcription_start_site	+	8870	8870	-2914	32221	AN8540
1442	CONTIG157	5784	6128	1.31	2.63E-02	transcription_start_site	+	9213	9213	-3257	32222	AN8540
1442	CONTIG157	5784	6128	1.31	2.63E-02	transcription_start_site	+	9556	9556	-3600	32223	AN8540
1442	CONTIG157	5784	6128	1.31	2.63E-02	transcription_start_site	+	9903	9903	-3947	32224	AN8540
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	-	31946	31946	-1388	32242	AN8547
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	-	31832	31832	-1502	32243	AN8547
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	-	31427	31427	-1907	32244	AN8547
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	-	30803	30803	-2531	32245	AN8547
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	-	30128	30128	-3206	32246	AN8547
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	+	34000	34000	-666	32247	AN8548
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	+	34223	34223	-889	32248	AN8548
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	+	34479	34479	-1145	32249	AN8548
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	+	34668	34668	-1334	32250	AN8548
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	+	34782	34782	-1448	32251	AN8548
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	+	34912	34912	-1578	32252	AN8548
833	CONTIG157	33166	33502	1.89	2.32E-03	transcription_start_site	+	35110	35110	-1776	32253	AN8548
279	CONTIG157	39009	39294	2.66	0.00E+00	transcription_start_site	+	39766	39766	-614	32254	AN8549
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	-	47722	47722	-3995	32259	AN8551
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	-	47562	47562	-4155	32260	AN8551
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	+	51885	51885	-167	32265	AN8553

437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	+	52224	52224	-506	32266	AN8553
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	+	52358	52358	-640	32267	AN8553
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	+	52476	52476	-758	32268	AN8553
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	+	52688	52688	-970	32269	AN8553
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	+	52861	52861	-1143	32270	AN8553
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	+	52996	52996	-1278	32271	AN8553
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	+	53311	53311	-1593	32272	AN8553
437	CONTIG157	51542	51893	2.4	0.00E+00	transcription_start_site	+	53557	53557	-1839	32273	AN8553
2230	CONTIG157	64670	65103	0.77	1.97E-01	transcription_start_site	-	64320	64320	-566	32288	AN8557
2230	CONTIG157	64670	65103	0.77	1.97E-01	transcription_start_site	-	63837	63837	-1049	32289	AN8557
2230	CONTIG157	64670	65103	0.77	1.97E-01	transcription_start_site	-	63408	63408	-1478	32290	AN8557
2230	CONTIG157	64670	65103	0.77	1.97E-01	transcription_start_site	-	62708	62708	-2178	32291	AN8557
2230	CONTIG157	64670	65103	0.77	1.97E-01	transcription_start_site	+	65277	65277	-390	32292	AN8558
2230	CONTIG157	64670	65103	0.77	1.97E-01	transcription_start_site	+	65804	65804	-917	32293	AN8558
644	CONTIG157	90086	90440	2.11	3.81E-04	transcription_start_site	-	85398	85398	-4865	32308	AN8563
644	CONTIG157	90086	90440	2.11	3.81E-04	transcription_start_site	-	87561	87561	-2702	32310	AN8564
2231	CONTIG157	91201	92395	0.77	1.97E-01	transcription_start_site	-	87561	87561	-4237	32310	AN8564
644	CONTIG157	90086	90440	2.11	3.81E-04	transcription_start_site	-	89857	89857	-406	32311	AN8565
2231	CONTIG157	91201	92395	0.77	1.97E-01	transcription_start_site	-	89857	89857	-1941	32311	AN8565
644	CONTIG157	90086	90440	2.11	3.81E-04	transcription_start_site	+	90507	90507	-244	32312	AN8566
644	CONTIG157	90086	90440	2.11	3.81E-04	transcription_start_site	+	90816	90816	-553	32313	AN8566
2231	CONTIG157	91201	92395	0.77	1.97E-01	transcription_start_site	+	90816	90816	982	32313	AN8566
2231	CONTIG157	91201	92395	0.77	1.97E-01	transcription_start_site	+	90507	90507	1291	32312	AN8566
2231	CONTIG157	91201	92395	0.77	1.97E-01	transcription_start_site	+	97290	97290	-5492	32314	AN8567
2231	CONTIG157	91201	92395	0.77	1.97E-01	transcription_start_site	+	97393	97393	-5595	32315	AN8567
1108	CONTIG157	99921	100175	1.6	9.32E-03	transcription_start_site	+	100174	100174	-126	32318	AN8568
1108	CONTIG157	99921	100175	1.6	9.32E-03	transcription_start_site	+	100757	100757	-709	32319	AN8568
1108	CONTIG157	99921	100175	1.6	9.32E-03	transcription_start_site	+	103333	103333	-3285	32322	AN8570
1108	CONTIG157	99921	100175	1.6	9.32E-03	transcription_start_site	+	103570	103570	-3522	32323	AN8570
1108	CONTIG157	99921	100175	1.6	9.32E-03	transcription_start_site	+	104274	104274	-4226	32324	AN8570
1108	CONTIG157	99921	100175	1.6	9.32E-03	transcription_start_site	+	104449	104449	-4401	32325	AN8570
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	119198	119198	-985	32344	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	119117	119117	-1066	32345	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	118940	118940	-1243	32346	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	118666	118666	-1517	32347	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	118413	118413	-1770	32348	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	118184	118184	-1999	32349	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	117959	117959	-2224	32350	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	117687	117687	-2496	32351	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	117436	117436	-2747	32352	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	117186	117186	-2997	32353	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	117090	117090	-3093	32354	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	-	116717	116717	-3466	32355	AN8575
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	+	120875	120875	-692	32356	AN8576
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	+	121531	121531	-1348	32357	AN8576
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	+	121769	121769	-1586	32358	AN8576
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	+	123185	123185	-3002	32359	AN8576
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	+	123745	123745	-3562	32360	AN8576
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	+	123863	123863	-3680	32361	AN8576
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	+	124286	124286	-4103	32362	AN8576
2155	CONTIG157	120004	120362	0.83	1.54E-01	transcription_start_site	+	124676	124676	-4493	32363	AN8576
1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	131046	131046	-463	32365	AN8577
1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	131539	131539	-956	32366	AN8577
1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	131768	131768	-1185	32367	AN8577
1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	132184	132184	-1601	32368	AN8577
1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	132633	132633	-2050	32369	AN8577
1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	132784	132784	-2201	32370	AN8577

1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	132985	132985	-2402	32371	AN8577
1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	133266	133266	-2683	32372	AN8577
1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	133587	133587	-3004	32373	AN8577
1081	CONTIG157	130442	130723	1.63	7.70E-03	transcription_start_site	+	133959	133959	-3376	32374	AN8577
83	CONTIG158	39380	39819	3.14	2.06E-04	transcription_start_site	-	36555	36555	-3044	32403	AN8588
83	CONTIG158	39380	39819	3.14	2.06E-04	transcription_start_site	-	36507	36507	-3092	32404	AN8588
83	CONTIG158	39380	39819	3.14	2.06E-04	transcription_start_site	-	36240	36240	-3359	32405	AN8588
83	CONTIG158	39380	39819	3.14	2.06E-04	transcription_start_site	-	35589	35589	-4010	32406	AN8588
83	CONTIG158	39380	39819	3.14	2.06E-04	transcription_start_site	-	35505	35505	-4094	32407	AN8588
83	CONTIG158	39380	39819	3.14	2.06E-04	transcription_start_site	-	35262	35262	-4337	32408	AN8588
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	-	36555	36555	-4888	32403	AN8588
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	-	36507	36507	-4936	32404	AN8588
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	-	36240	36240	-5203	32405	AN8588
83	CONTIG158	39380	39819	3.14	2.06E-04	transcription_start_site	+	40301	40301	-701	32415	AN8590
83	CONTIG158	39380	39819	3.14	2.06E-04	transcription_start_site	+	41337	41337	-1737	32416	AN8590
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	+	41337	41337	106	32416	AN8590
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	+	40301	40301	1142	32415	AN8590
1529	CONTIG158	44857	45211	1.26	1.38E-01	transcription_start_site	-	44699	44699	-335	32417	AN8591
1529	CONTIG158	44857	45211	1.26	1.38E-01	transcription_start_site	-	44091	44091	-943	32418	AN8591
1529	CONTIG158	44857	45211	1.26	1.38E-01	transcription_start_site	-	43645	43645	-1389	32419	AN8591
1529	CONTIG158	44857	45211	1.26	1.38E-01	transcription_start_site	-	43493	43493	-1541	32420	AN8591
1529	CONTIG158	44857	45211	1.26	1.38E-01	transcription_start_site	+	45222	45222	-188	32421	AN8592
1529	CONTIG158	44857	45211	1.26	1.38E-01	transcription_start_site	+	45516	45516	-482	32422	AN8592
1529	CONTIG158	44857	45211	1.26	1.38E-01	transcription_start_site	+	46004	46004	-970	32423	AN8592
1529	CONTIG158	44857	45211	1.26	1.38E-01	transcription_start_site	+	46290	46290	-1256	32424	AN8592
1529	CONTIG158	44857	45211	1.26	1.38E-01	transcription_start_site	+	46375	46375	-1341	32425	AN8592
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	+	45222	45222	-3779	32421	AN8592
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	+	45516	45516	-4073	32422	AN8592
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	+	46004	46004	-4561	32423	AN8592
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	+	46290	46290	-4847	32424	AN8592
2281	CONTIG158	40741	42145	0.7	1.64E-01	transcription_start_site	+	46375	46375	-4932	32425	AN8592
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	-	49470	49470	-5092	32426	AN8593
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	49470	49470	-2536	32426	AN8593
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	49066	49066	-2940	32427	AN8593
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	-	48771	48771	-3235	32428	AN8593
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	54618	54618	-55	32431	AN8595
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	54434	54434	128	32430	AN8595
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	54954	54954	-391	32432	AN8595
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	54148	54148	414	32429	AN8595
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	55221	55221	-658	32433	AN8595
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	55777	55777	-1214	32434	AN8595
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	+	54148	54148	-2141	32429	AN8595
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	+	54434	54434	-2427	32430	AN8595
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	+	54618	54618	-2611	32431	AN8595
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	+	54954	54954	-2947	32432	AN8595
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	+	55221	55221	-3214	32433	AN8595
1791	CONTIG158	51527	52486	1.08	1.23E-01	transcription_start_site	+	55777	55777	-3770	32434	AN8595
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	58695	58695	-4132	32439	AN8597
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	58892	58892	-4329	32440	AN8597
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	59047	59047	-4484	32441	AN8597
1235	CONTIG158	54387	54738	1.5	7.66E-02	transcription_start_site	+	59195	59195	-4632	32442	AN8597
744	CONTIG158	75902	76257	2.01	2.05E-02	transcription_start_site	-	75920	75920	-159	32451	AN8603
744	CONTIG158	75902	76257	2.01	2.05E-02	transcription_start_site	-	77099	77099	1019	32450	AN8603
778	CONTIG158	76957	77391	1.97	2.29E-02	transcription_start_site	-	77099	77099	-75	32450	AN8603
778	CONTIG158	76957	77391	1.97	2.29E-02	transcription_start_site	-	77285	77285	111	32449	AN8603
778	CONTIG158	76957	77391	1.97	2.29E-02	transcription_start_site	-	75920	75920	-1254	32451	AN8603
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	-	85834	85834	-867	32459	AN8607

355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	-	85094	85094	-1607	32460	AN8607
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	+	89084	89084	-2383	32461	AN8608
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	+	89225	89225	-2524	32462	AN8608
355	CONTIG158	86344	87058	2.53	2.65E-03	transcription_start_site	+	89500	89500	-2799	32463	AN8608
652	CONTIG158	144677	144966	2.11	1.54E-02	transcription_start_site	-	143344	143344	-1477	32523	AN8627
1236	CONTIG158	143403	143686	1.5	7.66E-02	transcription_start_site	-	143344	143344	-200	32523	AN8627
652	CONTIG158	144677	144966	2.11	1.54E-02	transcription_start_site	-	144613	144613	-208	32524	AN8628
1236	CONTIG158	143403	143686	1.5	7.66E-02	transcription_start_site	-	144613	144613	1068	32524	AN8628
779	CONTIG158	169127	169479	1.97	2.29E-02	transcription_start_site	-	168850	168850	-453	32548	AN8636
779	CONTIG158	169127	169479	1.97	2.29E-02	transcription_start_site	-	168584	168584	-719	32549	AN8636
779	CONTIG158	169127	169479	1.97	2.29E-02	transcription_start_site	-	167992	167992	-1311	32550	AN8636
779	CONTIG158	169127	169479	1.97	2.29E-02	transcription_start_site	-	167782	167782	-1521	32551	AN8636
779	CONTIG158	169127	169479	1.97	2.29E-02	transcription_start_site	-	167563	167563	-1740	32552	AN8636
779	CONTIG158	169127	169479	1.97	2.29E-02	transcription_start_site	-	167170	167170	-2133	32553	AN8636
941	CONTIG158	174614	174968	1.78	3.70E-02	transcription_start_site	-	174550	174550	-241	32554	AN8637
941	CONTIG158	174614	174968	1.78	3.70E-02	transcription_start_site	-	173954	173954	-837	32555	AN8637
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	-	174550	174550	-4180	32554	AN8637
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	-	173954	173954	-4776	32555	AN8637
941	CONTIG158	174614	174968	1.78	3.70E-02	transcription_start_site	+	175148	175148	-357	32556	AN8638
941	CONTIG158	174614	174968	1.78	3.70E-02	transcription_start_site	+	175536	175536	-745	32557	AN8638
380	CONTIG158	181659	182102	2.48	2.49E-03	transcription_start_site	-	178347	178347	-3533	32558	AN8639
380	CONTIG158	181659	182102	2.48	2.49E-03	transcription_start_site	-	178000	178000	-3880	32559	AN8639
380	CONTIG158	181659	182102	2.48	2.49E-03	transcription_start_site	-	177185	177185	-4695	32560	AN8639
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	-	178347	178347	-2019	32558	AN8639
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	-	178000	178000	-2366	32559	AN8639
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	-	177185	177185	-3181	32560	AN8639
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	-	178347	178347	-383	32558	AN8639
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	-	178000	178000	-730	32559	AN8639
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	-	177185	177185	-1545	32560	AN8639
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	+	179329	179329	1037	32563	AN8640
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	+	179113	179113	1253	32562	AN8640
941	CONTIG158	174614	174968	1.78	3.70E-02	transcription_start_site	+	179014	179014	-4223	32561	AN8640
941	CONTIG158	174614	174968	1.78	3.70E-02	transcription_start_site	+	179113	179113	-4322	32562	AN8640
941	CONTIG158	174614	174968	1.78	3.70E-02	transcription_start_site	+	179329	179329	-4538	32563	AN8640
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	+	179014	179014	-284	32561	AN8640
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	+	179113	179113	-383	32562	AN8640
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	+	179329	179329	-599	32563	AN8640
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	+	179901	179901	465	32565	AN8641
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	+	179726	179726	640	32564	AN8641
941	CONTIG158	174614	174968	1.78	3.70E-02	transcription_start_site	+	179726	179726	-4935	32564	AN8641
941	CONTIG158	174614	174968	1.78	3.70E-02	transcription_start_site	+	179901	179901	-5110	32565	AN8641
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	+	179726	179726	-996	32564	AN8641
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	+	179901	179901	-1171	32565	AN8641
380	CONTIG158	181659	182102	2.48	2.49E-03	transcription_start_site	+	181228	181228	652	32568	AN8642
380	CONTIG158	181659	182102	2.48	2.49E-03	transcription_start_site	+	180853	180853	1027	32567	AN8642
380	CONTIG158	181659	182102	2.48	2.49E-03	transcription_start_site	+	180666	180666	1214	32566	AN8642
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	+	180666	180666	-300	32566	AN8642
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	+	180853	180853	-487	32567	AN8642
897	CONTIG158	180079	180653	1.83	4.78E-03	transcription_start_site	+	181228	181228	-862	32568	AN8642
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	+	180666	180666	-1936	32566	AN8642
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	+	180853	180853	-2123	32567	AN8642
991	CONTIG158	178519	178941	1.73	2.07E-02	transcription_start_site	+	181228	181228	-2498	32568	AN8642
99	CONTIG158	184289	184868	3.09	3.81E-04	transcription_start_site	-	183418	183418	-1160	32569	AN8643
381	CONTIG158	186079	186593	2.48	6.24E-03	transcription_start_site	-	183418	183418	-2918	32569	AN8643
99	CONTIG158	184289	184868	3.09	3.81E-04	transcription_start_site	+	187186	187186	-2607	32570	AN8644
99	CONTIG158	184289	184868	3.09	3.81E-04	transcription_start_site	+	187945	187945	-3366	32571	AN8644
99	CONTIG158	184289	184868	3.09	3.81E-04	transcription_start_site	+	188435	188435	-3856	32572	AN8644

381	CONTIG158	186079	186593	2.48	6.24E-03	transcription_start_site	+	187186	187186	-850	32570	AN8644
381	CONTIG158	186079	186593	2.48	6.24E-03	transcription_start_site	+	187945	187945	-1609	32571	AN8644
381	CONTIG158	186079	186593	2.48	6.24E-03	transcription_start_site	+	188435	188435	-2099	32572	AN8644
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	-	214302	214302	-4955	32587	AN8650
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	-	214183	214183	-5074	32588	AN8650
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	+	219173	219173	84	32591	AN8652
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	+	219370	219370	-112	32592	AN8652
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	+	219673	219673	-415	32593	AN8652
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	+	220303	220303	-1045	32594	AN8652
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	+	220648	220648	-1390	32595	AN8652
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	+	222140	222140	-2882	32596	AN8653
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	+	222484	222484	-3226	32597	AN8653
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	+	223899	223899	-4641	32598	AN8653
1237	CONTIG158	219013	219502	1.5	7.66E-02	transcription_start_site	+	224077	224077	-4819	32599	AN8653
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	228141	228141	-3686	32600	AN8654
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	227936	227936	-3891	32601	AN8654
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	227642	227642	-4185	32602	AN8654
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	227404	227404	-4423	32603	AN8654
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	227019	227019	-4808	32604	AN8654
1238	CONTIG158	227418	227689	1.5	7.66E-02	transcription_start_site	-	227642	227642	88	32602	AN8654
1238	CONTIG158	227418	227689	1.5	7.66E-02	transcription_start_site	-	227404	227404	-149	32603	AN8654
1238	CONTIG158	227418	227689	1.5	7.66E-02	transcription_start_site	-	227936	227936	382	32601	AN8654
1238	CONTIG158	227418	227689	1.5	7.66E-02	transcription_start_site	-	227019	227019	-534	32604	AN8654
1238	CONTIG158	227418	227689	1.5	7.66E-02	transcription_start_site	-	228141	228141	587	32600	AN8654
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	231342	231342	-485	32605	AN8655
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	231019	231019	-808	32606	AN8655
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	230909	230909	-918	32607	AN8655
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	230460	230460	-1367	32608	AN8655
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	229373	229373	-2454	32609	AN8655
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	-	232573	232573	745	32611	AN8656
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	+	233687	233687	-1859	32612	AN8657
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	+	234307	234307	-2479	32613	AN8657
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	+	234644	234644	-2816	32614	AN8657
1234	CONTIG158	231540	232115	1.5	4.21E-02	transcription_start_site	+	235851	235851	-4023	32615	AN8657
942	CONTIG158	246913	247477	1.78	3.70E-02	transcription_start_site	-	245814	245814	-1381	32626	AN8660
942	CONTIG158	246913	247477	1.78	3.70E-02	transcription_start_site	-	245740	245740	-1455	32627	AN8660
942	CONTIG158	246913	247477	1.78	3.70E-02	transcription_start_site	-	243583	243583	-3612	32628	AN8660
942	CONTIG158	246913	247477	1.78	3.70E-02	transcription_start_site	-	243166	243166	-4029	32629	AN8660
942	CONTIG158	246913	247477	1.78	3.70E-02	transcription_start_site	+	247880	247880	-685	32630	AN8661
942	CONTIG158	246913	247477	1.78	3.70E-02	transcription_start_site	+	248092	248092	-897	32631	AN8661
942	CONTIG158	246913	247477	1.78	3.70E-02	transcription_start_site	+	248433	248433	-1238	32632	AN8661
942	CONTIG158	246913	247477	1.78	3.70E-02	transcription_start_site	+	248734	248734	-1539	32633	AN8661
942	CONTIG158	246913	247477	1.78	3.70E-02	transcription_start_site	+	248930	248930	-1735	32634	AN8661
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	-	252618	252618	-3654	32635	AN8662
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	-	251980	251980	-4292	32636	AN8662
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	-	251680	251680	-4592	32637	AN8662
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	-	256830	256830	557	32638	AN8663
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	-	255632	255632	-640	32639	AN8663
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	-	254875	254875	-1397	32640	AN8663
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	-	253453	253453	-2819	32641	AN8663
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	+	257744	257744	-1471	32642	AN8664
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	+	257822	257822	-1549	32643	AN8664
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	+	257941	257941	-1668	32644	AN8664
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	+	258058	258058	-1785	32645	AN8664
326	CONTIG158	255678	256867	2.57	0.00E+00	transcription_start_site	+	261850	261850	-5577	32646	AN8665
986	CONTIG158	263563	265252	1.73	2.02E-03	transcription_start_site	+	262959	262959	1448	32648	AN8665
986	CONTIG158	263563	265252	1.73	2.02E-03	transcription_start_site	+	266595	266595	-2187	32649	AN8666

986	CONTIG158	263563	265252	1.73	2.02E-03	transcription_start_site	+	266774	266774	-2366	32650	AN8666
43	CONTIG158	274733	275162	3.28	2.69E-04	transcription_start_site	+	276466	276466	-1518	32651	AN8667
43	CONTIG158	274733	275162	3.28	2.69E-04	transcription_start_site	+	276967	276967	-2019	32652	AN8667
100	CONTIG158	274068	274634	3.09	3.81E-04	transcription_start_site	+	276466	276466	-2115	32651	AN8667
100	CONTIG158	274068	274634	3.09	3.81E-04	transcription_start_site	+	276967	276967	-2616	32652	AN8667
352	CONTIG158	273088	274037	2.53	0.00E+00	transcription_start_site	+	276466	276466	-2903	32651	AN8667
352	CONTIG158	273088	274037	2.53	0.00E+00	transcription_start_site	+	276967	276967	-3404	32652	AN8667
43	CONTIG158	274733	275162	3.28	2.69E-04	transcription_start_site	+	279929	279929	-4981	32653	AN8668
43	CONTIG158	274733	275162	3.28	2.69E-04	transcription_start_site	+	280024	280024	-5076	32654	AN8668
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	-	23159	23159	-1132	32666	AN8672
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	-	22640	22640	-1651	32667	AN8672
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	-	19641	19641	-4650	32668	AN8672
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	-	19359	19359	-4932	32669	AN8672
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	+	26580	26580	-2288	32670	AN8673
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	+	27094	27094	-2802	32671	AN8673
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	+	27256	27256	-2964	32672	AN8673
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	+	27337	27337	-3045	32673	AN8673
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	+	27424	27424	-3132	32674	AN8673
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	+	27632	27632	-3340	32675	AN8673
351	CONTIG159	24152	24431	2.54	6.24E-03	transcription_start_site	+	27876	27876	-3584	32676	AN8673
409	CONTIG159	34951	35245	2.44	7.70E-03	transcription_start_site	-	30165	30165	-4933	32677	AN8674
409	CONTIG159	34951	35245	2.44	7.70E-03	transcription_start_site	-	30059	30059	-5039	32678	AN8674
409	CONTIG159	34951	35245	2.44	7.70E-03	transcription_start_site	-	34722	34722	-376	32683	AN8676
409	CONTIG159	34951	35245	2.44	7.70E-03	transcription_start_site	-	34306	34306	-792	32684	AN8676
409	CONTIG159	34951	35245	2.44	7.70E-03	transcription_start_site	-	34108	34108	-990	32685	AN8676
649	CONTIG159	38861	39350	2.11	7.36E-03	transcription_start_site	-	34722	34722	-4383	32683	AN8676
649	CONTIG159	38861	39350	2.11	7.36E-03	transcription_start_site	-	34306	34306	-4799	32684	AN8676
649	CONTIG159	38861	39350	2.11	7.36E-03	transcription_start_site	-	34108	34108	-4997	32685	AN8676
912	CONTIG159	39466	40101	1.82	3.70E-02	transcription_start_site	-	34722	34722	-5061	32683	AN8676
649	CONTIG159	38861	39350	2.11	7.36E-03	transcription_start_site	-	38511	38511	-594	32686	AN8677
912	CONTIG159	39466	40101	1.82	3.70E-02	transcription_start_site	-	38511	38511	-1272	32686	AN8677
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	-	12500	12500	-1932	32714	AN8691
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	-	12074	12074	-2358	32715	AN8691
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	-	9649	9649	-4783	32716	AN8691
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	-	13685	13685	-747	32717	AN8692
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	-	13569	13569	-863	32718	AN8692
1294	CONTIG160	13656	15209	1.45	5.49E-02	transcription_start_site	-	13236	13236	-1196	32719	AN8692
0	CONTIG160	27002	27356	3.95	0.00E+00	transcription_start_site	-	24673	24673	-2506	32720	AN8694
0	CONTIG160	27002	27356	3.95	0.00E+00	transcription_start_site	-	24408	24408	-2771	32721	AN8694
0	CONTIG160	27002	27356	3.95	0.00E+00	transcription_start_site	-	23985	23985	-3194	32722	AN8694
0	CONTIG160	27002	27356	3.95	0.00E+00	transcription_start_site	-	23595	23595	-3584	32723	AN8694
0	CONTIG160	27002	27356	3.95	0.00E+00	transcription_start_site	-	22676	22676	-4503	32724	AN8694
5	CONTIG160	26192	26826	3.61	0.00E+00	transcription_start_site	-	24673	24673	-1836	32720	AN8694
5	CONTIG160	26192	26826	3.61	0.00E+00	transcription_start_site	-	24408	24408	-2101	32721	AN8694
5	CONTIG160	26192	26826	3.61	0.00E+00	transcription_start_site	-	23985	23985	-2524	32722	AN8694
5	CONTIG160	26192	26826	3.61	0.00E+00	transcription_start_site	-	23595	23595	-2914	32723	AN8694
5	CONTIG160	26192	26826	3.61	0.00E+00	transcription_start_site	-	22676	22676	-3833	32724	AN8694
314	CONTIG160	28971	29845	2.6	0.00E+00	transcription_start_site	-	24673	24673	-4735	32720	AN8694
314	CONTIG160	28971	29845	2.6	0.00E+00	transcription_start_site	-	24408	24408	-5000	32721	AN8694
314	CONTIG160	28971	29845	2.6	0.00E+00	transcription_start_site	-	23985	23985	-5423	32722	AN8694
721	CONTIG160	24767	25491	2.02	1.75E-03	transcription_start_site	-	24673	24673	-456	32720	AN8694
721	CONTIG160	24767	25491	2.02	1.75E-03	transcription_start_site	-	24408	24408	-721	32721	AN8694
721	CONTIG160	24767	25491	2.02	1.75E-03	transcription_start_site	-	23985	23985	-1144	32722	AN8694
721	CONTIG160	24767	25491	2.02	1.75E-03	transcription_start_site	-	23595	23595	-1534	32723	AN8694
721	CONTIG160	24767	25491	2.02	1.75E-03	transcription_start_site	-	22676	22676	-2453	32724	AN8694
577	CONTIG160	34666	34940	2.22	1.37E-02	transcription_start_site	-	34851	34851	48	32731	AN8695
577	CONTIG160	34666	34940	2.22	1.37E-02	transcription_start_site	-	34385	34385	-418	32732	AN8695

577	CONTIG160	34666	34940	2.22	1.37E-02	transcription_start_site	-	35712	35712	909	32730	AN8695
577	CONTIG160	34666	34940	2.22	1.37E-02	transcription_start_site	+	37716	37716	-2913	32733	AN8696
577	CONTIG160	34666	34940	2.22	1.37E-02	transcription_start_site	+	38296	38296	-3493	32734	AN8696
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	-	63669	63669	-2932	32762	AN8706
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	-	63179	63179	-3422	32763	AN8706
1536	CONTIG160	63694	64200	1.25	9.90E-02	transcription_start_site	-	63669	63669	-278	32762	AN8706
1536	CONTIG160	63694	64200	1.25	9.90E-02	transcription_start_site	-	63179	63179	-768	32763	AN8706
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	-	63669	63669	-4848	32762	AN8706
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	-	66265	66265	-336	32764	AN8707
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	-	65963	65963	-638	32765	AN8707
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	-	65864	65864	-737	32766	AN8707
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	-	65764	65764	-837	32767	AN8707
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	-	65594	65594	-1007	32768	AN8707
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	-	64526	64526	-2075	32769	AN8707
1536	CONTIG160	63694	64200	1.25	9.90E-02	transcription_start_site	-	64526	64526	579	32769	AN8707
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	-	66265	66265	-2252	32764	AN8707
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	-	65963	65963	-2554	32765	AN8707
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	-	65864	65864	-2653	32766	AN8707
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	-	65764	65764	-2753	32767	AN8707
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	-	65594	65594	-2923	32768	AN8707
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	-	64526	64526	-3991	32769	AN8707
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	+	67305	67305	-703	32770	AN8708
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	+	67652	67652	-1050	32771	AN8708
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	+	67857	67857	-1255	32772	AN8708
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	+	68198	68198	-1596	32773	AN8708
1536	CONTIG160	63694	64200	1.25	9.90E-02	transcription_start_site	+	67305	67305	-3358	32770	AN8708
1536	CONTIG160	63694	64200	1.25	9.90E-02	transcription_start_site	+	67652	67652	-3705	32771	AN8708
1536	CONTIG160	63694	64200	1.25	9.90E-02	transcription_start_site	+	67857	67857	-3910	32772	AN8708
1536	CONTIG160	63694	64200	1.25	9.90E-02	transcription_start_site	+	68198	68198	-4251	32773	AN8708
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	+	68198	68198	319	32773	AN8708
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	+	67857	67857	660	32772	AN8708
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	+	67652	67652	865	32771	AN8708
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	+	68795	68795	-2193	32774	AN8709
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	+	69937	69937	-3335	32775	AN8709
1463	CONTIG160	66387	66816	1.3	8.54E-02	transcription_start_site	+	70141	70141	-3539	32776	AN8709
1536	CONTIG160	63694	64200	1.25	9.90E-02	transcription_start_site	+	68795	68795	-4848	32774	AN8709
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	+	68795	68795	-278	32774	AN8709
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	+	69937	69937	-1420	32775	AN8709
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	+	70141	70141	-1624	32776	AN8709
1670	CONTIG160	68332	68702	1.16	1.97E-01	transcription_start_site	+	73652	73652	-5135	32780	AN8712
70	CONTIG160	92027	92376	3.18	3.81E-04	transcription_start_site	+	94396	94396	-2194	32794	AN8718
70	CONTIG160	92027	92376	3.18	3.81E-04	transcription_start_site	+	94576	94576	-2374	32795	AN8718
70	CONTIG160	92027	92376	3.18	3.81E-04	transcription_start_site	+	94751	94751	-2549	32796	AN8718
70	CONTIG160	92027	92376	3.18	3.81E-04	transcription_start_site	+	94853	94853	-2651	32797	AN8718
70	CONTIG160	92027	92376	3.18	3.81E-04	transcription_start_site	+	95329	95329	-3127	32798	AN8718
70	CONTIG160	92027	92376	3.18	3.81E-04	transcription_start_site	+	96901	96901	-4699	32799	AN8718
257	CONTIG160	125112	125381	2.7	4.01E-03	transcription_start_site	-	123166	123166	-2080	32831	AN8730
257	CONTIG160	125112	125381	2.7	4.01E-03	transcription_start_site	-	121941	121941	-3305	32832	AN8730
21	CONTIG161	5421	5685	3.44	2.26E-04	transcription_start_site	+	4831	4831	722	32857	AN8739
1	CONTIG161	12989	13258	3.85	0.00E+00	transcription_start_site	-	13558	13558	434	32859	AN8740
1	CONTIG161	12989	13258	3.85	0.00E+00	transcription_start_site	-	13708	13708	584	32858	AN8740
33	CONTIG161	12319	12955	3.34	3.81E-04	transcription_start_site	-	13558	13558	921	32859	AN8740
33	CONTIG161	12319	12955	3.34	3.81E-04	transcription_start_site	-	13708	13708	1071	32858	AN8740
124	CONTIG161	13809	14078	3.04	1.77E-03	transcription_start_site	-	13708	13708	-235	32858	AN8740
124	CONTIG161	13809	14078	3.04	1.77E-03	transcription_start_site	-	13558	13558	-385	32859	AN8740
1	CONTIG161	12989	13258	3.85	0.00E+00	transcription_start_site	+	14830	14830	-1706	32860	AN8741
1	CONTIG161	12989	13258	3.85	0.00E+00	transcription_start_site	+	15116	15116	-1992	32861	AN8741

9	CONTIG161	10578	11077	3.55	2.69E-04	transcription_start_site	+	14830	14830	-4002	32860	AN8741
9	CONTIG161	10578	11077	3.55	2.69E-04	transcription_start_site	+	15116	15116	-4288	32861	AN8741
33	CONTIG161	12319	12955	3.34	3.81E-04	transcription_start_site	+	14830	14830	-2193	32860	AN8741
33	CONTIG161	12319	12955	3.34	3.81E-04	transcription_start_site	+	15116	15116	-2479	32861	AN8741
124	CONTIG161	13809	14078	3.04	1.77E-03	transcription_start_site	+	14830	14830	-886	32860	AN8741
124	CONTIG161	13809	14078	3.04	1.77E-03	transcription_start_site	+	15116	15116	-1172	32861	AN8741
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	-	25467	25467	-4572	32869	AN8743
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	-	25053	25053	-4986	32870	AN8743
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	-	27320	27320	-2719	32871	AN8744
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	-	27043	27043	-2996	32872	AN8744
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	-	26958	26958	-3081	32873	AN8744
1580	CONTIG161	29860	30219	1.22	1.97E-01	transcription_start_site	-	26247	26247	-3792	32874	AN8744
101	CONTIG161	45001	45290	3.09	1.62E-03	transcription_start_site	-	40161	40161	-4984	32875	AN8748
101	CONTIG161	45001	45290	3.09	1.62E-03	transcription_start_site	-	40028	40028	-5117	32876	AN8748
17	CONTIG161	46596	46930	3.49	2.51E-04	transcription_start_site	-	41767	41767	-4996	32881	AN8749
17	CONTIG161	46596	46930	3.49	2.51E-04	transcription_start_site	-	41646	41646	-5117	32882	AN8749
101	CONTIG161	45001	45290	3.09	1.62E-03	transcription_start_site	-	41767	41767	-3378	32881	AN8749
101	CONTIG161	45001	45290	3.09	1.62E-03	transcription_start_site	-	41646	41646	-3499	32882	AN8749
101	CONTIG161	45001	45290	3.09	1.62E-03	transcription_start_site	-	41049	41049	-4096	32883	AN8749
239	CONTIG161	45756	46345	2.74	5.08E-03	transcription_start_site	-	41767	41767	-4283	32881	AN8749
239	CONTIG161	45756	46345	2.74	5.08E-03	transcription_start_site	-	41646	41646	-4404	32882	AN8749
239	CONTIG161	45756	46345	2.74	5.08E-03	transcription_start_site	-	41049	41049	-5001	32883	AN8749
17	CONTIG161	46596	46930	3.49	2.51E-04	transcription_start_site	-	45759	45759	-1004	32886	AN8751
17	CONTIG161	46596	46930	3.49	2.51E-04	transcription_start_site	-	45144	45144	-1619	32887	AN8751
17	CONTIG161	46596	46930	3.49	2.51E-04	transcription_start_site	-	43780	43780	-2983	32888	AN8751
101	CONTIG161	45001	45290	3.09	1.62E-03	transcription_start_site	-	45144	45144	-1	32887	AN8751
101	CONTIG161	45001	45290	3.09	1.62E-03	transcription_start_site	-	45759	45759	613	32886	AN8751
101	CONTIG161	45001	45290	3.09	1.62E-03	transcription_start_site	-	43780	43780	-1365	32888	AN8751
239	CONTIG161	45756	46345	2.74	5.08E-03	transcription_start_site	-	45759	45759	-291	32886	AN8751
239	CONTIG161	45756	46345	2.74	5.08E-03	transcription_start_site	-	45144	45144	-906	32887	AN8751
239	CONTIG161	45756	46345	2.74	5.08E-03	transcription_start_site	-	43780	43780	-2270	32888	AN8751
17	CONTIG161	46596	46930	3.49	2.51E-04	transcription_start_site	-	46956	46956	193	32891	AN8752
17	CONTIG161	46596	46930	3.49	2.51E-04	transcription_start_site	-	47249	47249	486	32890	AN8752
17	CONTIG161	46596	46930	3.49	2.51E-04	transcription_start_site	-	47396	47396	633	32889	AN8752
239	CONTIG161	45756	46345	2.74	5.08E-03	transcription_start_site	-	46956	46956	905	32891	AN8752
239	CONTIG161	45756	46345	2.74	5.08E-03	transcription_start_site	-	47249	47249	1198	32890	AN8752
491	CONTIG161	69844	70178	2.33	1.37E-02	transcription_start_site	-	64987	64987	-5024	32909	AN8756
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	-	64987	64987	-1350	32909	AN8756
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	-	63763	63763	-2574	32910	AN8756
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	-	63202	63202	-3135	32911	AN8756
491	CONTIG161	69844	70178	2.33	1.37E-02	transcription_start_site	+	69348	69348	663	32917	AN8757
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	67372	67372	-1034	32912	AN8757
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	67808	67808	-1470	32913	AN8757
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	68054	68054	-1716	32914	AN8757
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	68268	68268	-1930	32915	AN8757
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	68648	68648	-2310	32916	AN8757
1055	CONTIG161	66081	66594	1.67	3.61E-02	transcription_start_site	+	69348	69348	-3010	32917	AN8757
1057	CONTIG161	74194	74603	1.67	6.74E-02	transcription_start_site	-	74019	74019	-379	32918	AN8759
1057	CONTIG161	74194	74603	1.67	6.74E-02	transcription_start_site	-	73902	73902	-496	32919	AN8759
1057	CONTIG161	74194	74603	1.67	6.74E-02	transcription_start_site	-	73444	73444	-954	32920	AN8759
1057	CONTIG161	74194	74603	1.67	6.74E-02	transcription_start_site	-	73172	73172	-1226	32921	AN8759
491	CONTIG161	69844	70178	2.33	1.37E-02	transcription_start_site	+	75002	75002	-4991	32922	AN8760
1057	CONTIG161	74194	74603	1.67	6.74E-02	transcription_start_site	+	75002	75002	-603	32922	AN8760
1057	CONTIG161	74194	74603	1.67	6.74E-02	transcription_start_site	+	75313	75313	-914	32923	AN8760
1057	CONTIG161	74194	74603	1.67	6.74E-02	transcription_start_site	+	75761	75761	-1362	32924	AN8760
1057	CONTIG161	74194	74603	1.67	6.74E-02	transcription_start_site	+	75973	75973	-1574	32925	AN8760
1057	CONTIG161	74194	74603	1.67	6.74E-02	transcription_start_site	+	76465	76465	-2066	32926	AN8760

527	CONTIG161	87753	88042	2.28	1.54E-02	transcription_start_site	-	85824	85824	-2073	32943	AN8765
527	CONTIG161	87753	88042	2.28	1.54E-02	transcription_start_site	-	85456	85456	-2441	32944	AN8765
527	CONTIG161	87753	88042	2.28	1.54E-02	transcription_start_site	-	83431	83431	-4466	32945	AN8765
527	CONTIG161	87753	88042	2.28	1.54E-02	transcription_start_site	+	87978	87978	-80	32946	AN8766
527	CONTIG161	87753	88042	2.28	1.54E-02	transcription_start_site	+	88074	88074	-176	32947	AN8766
527	CONTIG161	87753	88042	2.28	1.54E-02	transcription_start_site	+	88319	88319	-421	32948	AN8766
527	CONTIG161	87753	88042	2.28	1.54E-02	transcription_start_site	+	92433	92433	-4535	32950	AN8768
527	CONTIG161	87753	88042	2.28	1.54E-02	transcription_start_site	+	92788	92788	-4890	32951	AN8768
49	CONTIG161	121651	122010	3.24	8.43E-04	transcription_start_site	+	122220	122220	-389	32967	AN8774
49	CONTIG161	121651	122010	3.24	8.43E-04	transcription_start_site	+	122305	122305	-474	32968	AN8774
49	CONTIG161	121651	122010	3.24	8.43E-04	transcription_start_site	+	124930	124930	-3099	32969	AN8775
49	CONTIG161	121651	122010	3.24	8.43E-04	transcription_start_site	+	125392	125392	-3561	32970	AN8775
49	CONTIG161	121651	122010	3.24	8.43E-04	transcription_start_site	+	126000	126000	-4169	32971	AN8775
49	CONTIG161	121651	122010	3.24	8.43E-04	transcription_start_site	+	126347	126347	-4516	32972	AN8775
1577	CONTIG161	130951	131470	1.22	1.05E-01	transcription_start_site	-	130089	130089	-1121	32974	AN8776
1577	CONTIG161	130951	131470	1.22	1.05E-01	transcription_start_site	+	131465	131465	-254	32975	AN8777
1577	CONTIG161	130951	131470	1.22	1.05E-01	transcription_start_site	+	131809	131809	-598	32976	AN8777
1577	CONTIG161	130951	131470	1.22	1.05E-01	transcription_start_site	+	132010	132010	-799	32977	AN8777
1577	CONTIG161	130951	131470	1.22	1.05E-01	transcription_start_site	+	132544	132544	-1333	32978	AN8777
569	CONTIG161	164789	165068	2.23	1.80E-02	transcription_start_site	-	160292	160292	-4636	33002	AN8783
2121	CONTIG161	162384	163178	0.86	1.35E-01	transcription_start_site	-	160292	160292	-2489	33002	AN8783
2121	CONTIG161	162384	163178	0.86	1.35E-01	transcription_start_site	-	158236	158236	-4545	33003	AN8783
569	CONTIG161	164789	165068	2.23	1.80E-02	transcription_start_site	-	164368	164368	-560	33007	AN8785
569	CONTIG161	164789	165068	2.23	1.80E-02	transcription_start_site	-	164119	164119	-809	33008	AN8785
569	CONTIG161	164789	165068	2.23	1.80E-02	transcription_start_site	-	162862	162862	-2066	33009	AN8785
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	-	164368	164368	-3026	33007	AN8785
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	-	164119	164119	-3275	33008	AN8785
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	-	162862	162862	-4532	33009	AN8785
2121	CONTIG161	162384	163178	0.86	1.35E-01	transcription_start_site	-	162862	162862	81	33009	AN8785
2121	CONTIG161	162384	163178	0.86	1.35E-01	transcription_start_site	-	164119	164119	1338	33008	AN8785
569	CONTIG161	164789	165068	2.23	1.80E-02	transcription_start_site	-	165134	165134	205	33013	AN8786
569	CONTIG161	164789	165068	2.23	1.80E-02	transcription_start_site	-	165381	165381	452	33012	AN8786
569	CONTIG161	164789	165068	2.23	1.80E-02	transcription_start_site	-	165514	165514	585	33011	AN8786
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	-	166435	166435	-959	33010	AN8786
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	-	165514	165514	-1880	33011	AN8786
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	-	165381	165381	-2013	33012	AN8786
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	-	165134	165134	-2260	33013	AN8786
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	-	168041	168041	646	33017	AN8787
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	-	168560	168560	1165	33016	AN8787
952	CONTIG161	167104	167685	1.77	5.36E-02	transcription_start_site	+	172055	172055	-4660	33018	AN8788
1324	CONTIG161	177915	178346	1.42	5.43E-02	transcription_start_site	-	175367	175367	-2763	33021	AN8789
1324	CONTIG161	177915	178346	1.42	5.43E-02	transcription_start_site	-	175217	175217	-2913	33022	AN8789
1324	CONTIG161	177915	178346	1.42	5.43E-02	transcription_start_site	-	177524	177524	-606	33023	AN8790
1324	CONTIG161	177915	178346	1.42	5.43E-02	transcription_start_site	-	176942	176942	-1188	33024	AN8790
1324	CONTIG161	177915	178346	1.42	5.43E-02	transcription_start_site	-	179131	179131	1000	33026	AN8791
1324	CONTIG161	177915	178346	1.42	5.43E-02	transcription_start_site	+	183260	183260	-5129	33029	AN8793
720	CONTIG161	196878	197387	2.03	3.01E-02	transcription_start_site	-	193230	193230	-3902	33041	AN8796
720	CONTIG161	196878	197387	2.03	3.01E-02	transcription_start_site	-	192965	192965	-4167	33042	AN8796
720	CONTIG161	196878	197387	2.03	3.01E-02	transcription_start_site	-	195653	195653	-1479	33043	AN8797
720	CONTIG161	196878	197387	2.03	3.01E-02	transcription_start_site	-	195222	195222	-1910	33044	AN8797
720	CONTIG161	196878	197387	2.03	3.01E-02	transcription_start_site	-	194608	194608	-2524	33045	AN8797
720	CONTIG161	196878	197387	2.03	3.01E-02	transcription_start_site	-	194039	194039	-3093	33046	AN8797
720	CONTIG161	196878	197387	2.03	3.01E-02	transcription_start_site	+	198449	198449	-1316	33047	AN8798
720	CONTIG161	196878	197387	2.03	3.01E-02	transcription_start_site	+	201057	201057	-3924	33048	AN8798
1000	CONTIG161	233106	233451	1.72	6.04E-02	transcription_start_site	-	231442	231442	-1836	33082	AN8811
1000	CONTIG161	233106	233451	1.72	6.04E-02	transcription_start_site	-	231286	231286	-1992	33083	AN8811
1000	CONTIG161	233106	233451	1.72	6.04E-02	transcription_start_site	+	233170	233170	108	33084	AN8812

1000	CONTIG161	233106	233451	1.72	6.04E-02	transcription_start_site	+	233574	233574	-295	33085	AN8812
1000	CONTIG161	233106	233451	1.72	6.04E-02	transcription_start_site	+	233771	233771	-492	33086	AN8812
1000	CONTIG161	233106	233451	1.72	6.04E-02	transcription_start_site	+	234047	234047	-768	33087	AN8812
1000	CONTIG161	233106	233451	1.72	6.04E-02	transcription_start_site	+	234278	234278	-999	33088	AN8812
125	CONTIG161	251777	252056	3.04	1.77E-03	transcription_start_site	+	252691	252691	-774	33103	AN8815
125	CONTIG161	251777	252056	3.04	1.77E-03	transcription_start_site	+	252860	252860	-943	33104	AN8815
125	CONTIG161	251777	252056	3.04	1.77E-03	transcription_start_site	+	253197	253197	-1280	33105	AN8815
125	CONTIG161	251777	252056	3.04	1.77E-03	transcription_start_site	+	253579	253579	-1662	33106	AN8815
125	CONTIG161	251777	252056	3.04	1.77E-03	transcription_start_site	+	254277	254277	-2360	33107	AN8816
125	CONTIG161	251777	252056	3.04	1.77E-03	transcription_start_site	+	254677	254677	-2760	33108	AN8816
125	CONTIG161	251777	252056	3.04	1.77E-03	transcription_start_site	+	254844	254844	-2927	33109	AN8816
125	CONTIG161	251777	252056	3.04	1.77E-03	transcription_start_site	+	255011	255011	-3094	33110	AN8816
125	CONTIG161	251777	252056	3.04	1.77E-03	transcription_start_site	+	256268	256268	-4351	33111	AN8816
1381	CONTIG161	259817	260241	1.37	8.54E-02	transcription_start_site	+	260682	260682	-653	33112	AN8817
1381	CONTIG161	259817	260241	1.37	8.54E-02	transcription_start_site	+	261009	261009	-980	33113	AN8817
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	-	5690	5690	-2343	33127	AN8822
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	8131	8131	-98	33130	AN8823
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	7586	7586	447	33129	AN8823
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	8777	8777	-744	33131	AN8823
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	7265	7265	768	33128	AN8823
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	8916	8916	-883	33132	AN8823
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	10585	10585	-2552	33133	AN8823
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	10737	10737	-2704	33134	AN8823
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	12021	12021	-3988	33135	AN8824
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	12112	12112	-4079	33136	AN8824
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	12240	12240	-4207	33137	AN8824
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	12398	12398	-4365	33138	AN8824
2046	CONTIG162	7671	8395	0.92	1.97E-01	transcription_start_site	+	12652	12652	-4619	33139	AN8824
595	CONTIG162	31580	32009	2.19	1.09E-03	transcription_start_site	-	27311	27311	-4483	33147	AN8827
595	CONTIG162	31580	32009	2.19	1.09E-03	transcription_start_site	-	27121	27121	-4673	33148	AN8827
595	CONTIG162	31580	32009	2.19	1.09E-03	transcription_start_site	-	26983	26983	-4811	33149	AN8827
595	CONTIG162	31580	32009	2.19	1.09E-03	transcription_start_site	-	26783	26783	-5011	33150	AN8827
748	CONTIG162	29704	30279	2	7.08E-03	transcription_start_site	-	27311	27311	-2680	33147	AN8827
748	CONTIG162	29704	30279	2	7.08E-03	transcription_start_site	-	27121	27121	-2870	33148	AN8827
748	CONTIG162	29704	30279	2	7.08E-03	transcription_start_site	-	26983	26983	-3008	33149	AN8827
748	CONTIG162	29704	30279	2	7.08E-03	transcription_start_site	-	26783	26783	-3208	33150	AN8827
748	CONTIG162	29704	30279	2	7.08E-03	transcription_start_site	-	25942	25942	-4049	33151	AN8827
748	CONTIG162	29704	30279	2	7.08E-03	transcription_start_site	-	25756	25756	-4235	33152	AN8827
595	CONTIG162	31580	32009	2.19	1.09E-03	transcription_start_site	-	29598	29598	-2196	33158	AN8829
595	CONTIG162	31580	32009	2.19	1.09E-03	transcription_start_site	-	29319	29319	-2475	33159	AN8829
625	CONTIG162	33545	33819	2.15	4.01E-03	transcription_start_site	-	29598	29598	-4084	33158	AN8829
625	CONTIG162	33545	33819	2.15	4.01E-03	transcription_start_site	-	29319	29319	-4363	33159	AN8829
748	CONTIG162	29704	30279	2	7.08E-03	transcription_start_site	-	29598	29598	-393	33158	AN8829
748	CONTIG162	29704	30279	2	7.08E-03	transcription_start_site	-	29319	29319	-672	33159	AN8829
595	CONTIG162	31580	32009	2.19	1.09E-03	transcription_start_site	+	34528	34528	-2733	33160	AN8830
595	CONTIG162	31580	32009	2.19	1.09E-03	transcription_start_site	+	36027	36027	-4232	33161	AN8830
625	CONTIG162	33545	33819	2.15	4.01E-03	transcription_start_site	+	34528	34528	-846	33160	AN8830
625	CONTIG162	33545	33819	2.15	4.01E-03	transcription_start_site	+	36027	36027	-2345	33161	AN8830
748	CONTIG162	29704	30279	2	7.08E-03	transcription_start_site	+	34528	34528	-4536	33160	AN8830
1137	CONTIG162	36844	37418	1.58	2.63E-02	transcription_start_site	+	36027	36027	1104	33161	AN8830
1137	CONTIG162	36844	37418	1.58	2.63E-02	transcription_start_site	+	41475	41475	-4344	33162	AN8831
1137	CONTIG162	36844	37418	1.58	2.63E-02	transcription_start_site	+	41592	41592	-4461	33163	AN8831
1137	CONTIG162	36844	37418	1.58	2.63E-02	transcription_start_site	+	41795	41795	-4664	33164	AN8831
2138	CONTIG162	39452	40343	0.85	1.81E-01	transcription_start_site	+	41475	41475	-1577	33162	AN8831
2138	CONTIG162	39452	40343	0.85	1.81E-01	transcription_start_site	+	41592	41592	-1694	33163	AN8831
2138	CONTIG162	39452	40343	0.85	1.81E-01	transcription_start_site	+	41795	41795	-1897	33164	AN8831
2138	CONTIG162	39452	40343	0.85	1.81E-01	transcription_start_site	+	44789	44789	-4891	33166	AN8833

2138	CONTIG162	39452	40343	0.85	1.81E-01	transcription_start_site	+	44971	44971	-5073	33167	AN8833
989	CONTIG162	56103	56387	1.73	1.54E-02	transcription_start_site	-	55839	55839	-406	33169	AN8836
989	CONTIG162	56103	56387	1.73	1.54E-02	transcription_start_site	-	55563	55563	-682	33170	AN8836
989	CONTIG162	56103	56387	1.73	1.54E-02	transcription_start_site	-	53774	53774	-2471	33171	AN8836
989	CONTIG162	56103	56387	1.73	1.54E-02	transcription_start_site	-	53623	53623	-2622	33172	AN8836
1317	CONTIG163	1966	2535	1.42	1.20E-03	transcription_start_site	+	4010	4010	-1759	33176	AN8839
1317	CONTIG163	1966	2535	1.42	1.20E-03	transcription_start_site	+	4576	4576	-2325	33177	AN8839
2260	CONTIG163	6687	7116	0.72	9.60E-02	transcription_start_site	-	7216	7216	314	33180	AN8840
2260	CONTIG163	6687	7116	0.72	9.60E-02	transcription_start_site	-	7395	7395	493	33179	AN8840
2313	CONTIG163	7887	9351	0.65	1.38E-01	transcription_start_site	-	8462	8462	-157	33178	AN8840
2313	CONTIG163	7887	9351	0.65	1.38E-01	transcription_start_site	-	7395	7395	-1224	33179	AN8840
2313	CONTIG163	7887	9351	0.65	1.38E-01	transcription_start_site	-	7216	7216	-1403	33180	AN8840
2260	CONTIG163	6687	7116	0.72	9.60E-02	transcription_start_site	+	9292	9292	-2390	33181	AN8841
2313	CONTIG163	7887	9351	0.65	1.38E-01	transcription_start_site	+	9292	9292	-673	33181	AN8841
2140	CONTIG163	20195	20454	0.84	5.36E-02	transcription_start_site	-	20135	20135	-189	33187	AN8844
2140	CONTIG163	20195	20454	0.84	5.36E-02	transcription_start_site	-	19966	19966	-358	33188	AN8844
2140	CONTIG163	20195	20454	0.84	5.36E-02	transcription_start_site	-	19817	19817	-507	33189	AN8844
2140	CONTIG163	20195	20454	0.84	5.36E-02	transcription_start_site	-	19694	19694	-630	33190	AN8844
2140	CONTIG163	20195	20454	0.84	5.36E-02	transcription_start_site	+	20957	20957	-632	33191	AN8845
2140	CONTIG163	20195	20454	0.84	5.36E-02	transcription_start_site	+	24003	24003	-3678	33192	AN8846
2140	CONTIG163	20195	20454	0.84	5.36E-02	transcription_start_site	+	24089	24089	-3764	33193	AN8846
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	-	32677	32677	-2762	33201	AN8850
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	-	32203	32203	-3236	33202	AN8850
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	-	31962	31962	-3477	33203	AN8850
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	-	35112	35112	-327	33204	AN8851
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	-	34929	34929	-510	33205	AN8851
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	-	34709	34709	-730	33206	AN8851
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	-	34018	34018	-1421	33207	AN8851
2338	CONTIG163	35270	35609	0.6	1.76E-01	transcription_start_site	-	33736	33736	-1703	33208	AN8851
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	-	41849	41849	-534	33209	AN8853
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	-	41668	41668	-715	33210	AN8853
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	-	41562	41562	-821	33211	AN8853
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	-	40377	40377	-2006	33212	AN8853
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	43481	43481	-1097	33213	AN8854
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	43696	43696	-1312	33214	AN8854
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	44455	44455	-2071	33215	AN8854
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	44593	44593	-2209	33216	AN8854
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	44824	44824	-2440	33217	AN8854
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	44936	44936	-2552	33218	AN8854
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	46739	46739	-4355	33220	AN8856
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	47030	47030	-4646	33221	AN8856
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	47164	47164	-4780	33222	AN8856
1728	CONTIG163	42165	42602	1.11	5.38E-03	transcription_start_site	+	47506	47506	-5122	33223	AN8856
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	-	52412	52412	-3318	33227	AN8858
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	-	55500	55500	-230	33228	AN8859
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	-	55295	55295	-435	33229	AN8859
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	-	55133	55133	-597	33230	AN8859
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	-	53827	53827	-1903	33231	AN8859
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	+	58079	58079	-2348	33232	AN8860
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	+	58332	58332	-2601	33233	AN8860
2276	CONTIG163	55596	55865	0.7	1.08E-01	transcription_start_site	+	58549	58549	-2818	33234	AN8860
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	-	65093	65093	-3050	33241	AN8862
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	-	64912	64912	-3231	33242	AN8862
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	-	64730	64730	-3413	33243	AN8862
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	-	64483	64483	-3660	33244	AN8862
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	-	65093	65093	-344	33241	AN8862
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	-	64912	64912	-525	33242	AN8862

2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	-	64730	64730	-707	33243	AN8862
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	-	64483	64483	-954	33244	AN8862
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	-	60579	60579	-4858	33245	AN8862
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	-	60458	60458	-4979	33246	AN8862
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	-	60197	60197	-5240	33247	AN8862
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	-	67620	67620	-523	33248	AN8863
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	-	67487	67487	-656	33249	AN8863
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	-	67343	67343	-800	33250	AN8863
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	-	66580	66580	-1563	33251	AN8863
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	-	66180	66180	-1963	33252	AN8863
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	-	66180	66180	743	33252	AN8863
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	-	66580	66580	1143	33251	AN8863
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	68566	68566	-422	33253	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	68704	68704	-560	33254	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	68798	68798	-654	33255	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	69376	69376	-1232	33256	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	69763	69763	-1619	33257	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	69944	69944	-1800	33258	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	70058	70058	-1914	33259	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	70234	70234	-2090	33260	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	70626	70626	-2482	33261	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	70829	70829	-2685	33262	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	70989	70989	-2845	33263	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	71389	71389	-3245	33264	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	71544	71544	-3400	33265	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	72051	72051	-3907	33266	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	72243	72243	-4099	33267	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	72523	72523	-4379	33268	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	72695	72695	-4551	33269	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	72796	72796	-4652	33270	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	72996	72996	-4852	33271	AN8864
2288	CONTIG163	67805	68482	0.68	7.38E-02	transcription_start_site	+	73191	73191	-5047	33272	AN8864
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	+	68566	68566	-3129	33253	AN8864
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	+	68704	68704	-3267	33254	AN8864
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	+	68798	68798	-3361	33255	AN8864
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	+	69376	69376	-3939	33256	AN8864
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	+	69763	69763	-4326	33257	AN8864
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	+	69944	69944	-4507	33258	AN8864
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	+	70058	70058	-4621	33259	AN8864
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	+	70234	70234	-4797	33260	AN8864
2346	CONTIG163	65180	65694	0.58	1.97E-01	transcription_start_site	+	70626	70626	-5189	33261	AN8864
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	78492	78492	-529	33281	AN8866
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	78114	78114	-907	33282	AN8866
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	77742	77742	-1279	33283	AN8866
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	77106	77106	-1915	33284	AN8866
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	77014	77014	-2007	33285	AN8866
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	76898	76898	-2123	33286	AN8866
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	76760	76760	-2261	33287	AN8866
1847	CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	78492	78492	-4315	33281	AN8866
1847	CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	78114	78114	-4693	33282	AN8866
1847	CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	77742	77742	-5065	33283	AN8866
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	79675	79675	654	33294	AN8867
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	80097	80097	1076	33293	AN8867
1630	CONTIG163	78770	79272	1.18	9.96E-03	transcription_start_site	-	80242	80242	1221	33292	AN8867
1847	CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	81266	81266	-1541	33288	AN8867
1847	CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	81072	81072	-1735	33289	AN8867
1847	CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	80940	80940	-1867	33290	AN8867

1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	80716	80716	-2091	33291	AN8867
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	80242	80242	-2565	33292	AN8867
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	80097	80097	-2710	33293	AN8867
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	79675	79675	-3132	33294	AN8867
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	82556	82556	-251	33295	AN8868
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	82447	82447	-360	33296	AN8868
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	82254	82254	-553	33297	AN8868
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	-	82071	82071	-736	33298	AN8868
1485 CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	+	87313	87313	1009	33302	AN8869
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	+	86454	86454	-3647	33299	AN8869
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	+	86676	86676	-3869	33300	AN8869
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	+	87086	87086	-4279	33301	AN8869
1847 CONTIG163	82521	83093	1.04	8.99E-03	transcription_start_site	+	87313	87313	-4506	33302	AN8869
1485 CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	+	89153	89153	-831	33303	AN8870
1485 CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	+	89237	89237	-915	33304	AN8870
1485 CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	+	89372	89372	-1050	33305	AN8870
1485 CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	+	89470	89470	-1148	33306	AN8870
1485 CONTIG163	88146	88498	1.28	6.24E-03	transcription_start_site	+	90022	90022	-1700	33307	AN8870
1868 CONTIG164	16437	16706	1.03	9.60E-02	transcription_start_site	+	16844	16844	-272	33309	AN8874
1868 CONTIG164	16437	16706	1.03	9.60E-02	transcription_start_site	+	17008	17008	-436	33310	AN8874
1868 CONTIG164	16437	16706	1.03	9.60E-02	transcription_start_site	+	19040	19040	-2468	33311	AN8874
1039 CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	-	41584	41584	-1881	33330	AN8881
1039 CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	-	41419	41419	-2046	33331	AN8881
1551 CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	-	41584	41584	-759	33330	AN8881
1551 CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	-	41419	41419	-924	33331	AN8881
2087 CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	-	41419	41419	990	33331	AN8881
2087 CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	-	41584	41584	1155	33330	AN8881
1039 CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	+	43692	43692	-227	33332	AN8882
1039 CONTIG164	43295	43635	1.68	9.96E-03	transcription_start_site	+	44019	44019	-554	33333	AN8882
1551 CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	+	43692	43692	-1348	33332	AN8882
1551 CONTIG164	41869	42818	1.23	1.35E-02	transcription_start_site	+	44019	44019	-1675	33333	AN8882
1604 CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	+	43692	43692	-3833	33332	AN8882
1604 CONTIG164	39687	40030	1.2	5.36E-02	transcription_start_site	+	44019	44019	-4160	33333	AN8882
2087 CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	+	43692	43692	-3263	33332	AN8882
2087 CONTIG164	40142	40716	0.89	1.54E-01	transcription_start_site	+	44019	44019	-3590	33333	AN8882
247 CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	-	45714	45714	-2730	33334	AN8883
247 CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	-	45588	45588	-2856	33335	AN8883
247 CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	-	45433	45433	-3011	33336	AN8883
247 CONTIG164	48230	48659	2.71	0.00E+00	transcription_start_site	-	45289	45289	-3155	33337	AN8883
1502 CONTIG164	57605	58104	1.27	4.20E-02	transcription_start_site	-	56954	56954	-900	33338	AN8885
1502 CONTIG164	57605	58104	1.27	4.20E-02	transcription_start_site	-	56821	56821	-1033	33339	AN8885
1502 CONTIG164	57605	58104	1.27	4.20E-02	transcription_start_site	-	54114	54114	-3740	33340	AN8885
1502 CONTIG164	57605	58104	1.27	4.20E-02	transcription_start_site	-	53976	53976	-3878	33341	AN8885
2027 CONTIG164	60990	61277	0.93	1.38E-01	transcription_start_site	-	56954	56954	-4179	33338	AN8885
2027 CONTIG164	60990	61277	0.93	1.38E-01	transcription_start_site	-	56821	56821	-4312	33339	AN8885
1502 CONTIG164	57605	58104	1.27	4.20E-02	transcription_start_site	+	58531	58531	-676	33342	AN8886
1502 CONTIG164	57605	58104	1.27	4.20E-02	transcription_start_site	+	60798	60798	-2943	33343	AN8886
2027 CONTIG164	60990	61277	0.93	1.38E-01	transcription_start_site	+	60798	60798	335	33343	AN8886
619 CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	79756	79756	-607	33356	AN8892
619 CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	79251	79251	-1112	33357	AN8892
619 CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	77875	77875	-2488	33358	AN8892
619 CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	77617	77617	-2746	33359	AN8892
619 CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	76952	76952	-3411	33360	AN8892
619 CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	75590	75590	-4773	33361	AN8892
619 CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	75188	75188	-5175	33362	AN8892
619 CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	81319	81319	955	33366	AN8893
619 CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	81426	81426	1062	33365	AN8893

619	CONTIG164	80182	80545	2.16	1.09E-03	transcription_start_site	-	81541	81541	1177	33364	AN8893
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	-	85727	85727	-4417	33367	AN8894
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	-	85452	85452	-4692	33368	AN8894
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	-	85276	85276	-4868	33369	AN8894
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	+	90286	90286	-142	33374	AN8896
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	+	89819	89819	325	33373	AN8896
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	+	89424	89424	720	33372	AN8896
1503	CONTIG164	91292	91701	1.27	4.20E-02	transcription_start_site	-	91765	91765	268	33376	AN8897
1503	CONTIG164	91292	91701	1.27	4.20E-02	transcription_start_site	-	92002	92002	505	33375	AN8897
1132	CONTIG164	90007	90281	1.58	1.37E-02	transcription_start_site	+	92462	92462	-2318	33377	AN8898
1503	CONTIG164	91292	91701	1.27	4.20E-02	transcription_start_site	+	92462	92462	-965	33377	AN8898
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	-	102115	102115	-3154	33384	AN8902
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	-	101407	101407	-3862	33385	AN8902
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	-	100915	100915	-4354	33386	AN8902
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	-	104710	104710	-559	33387	AN8903
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	-	104337	104337	-932	33388	AN8903
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	-	104156	104156	-1113	33389	AN8903
1296	CONTIG164	104943	105596	1.44	1.06E-02	transcription_start_site	-	103493	103493	-1776	33390	AN8903
1457	CONTIG164	135684	136052	1.3	3.70E-02	transcription_start_site	-	131698	131698	-4170	33406	AN8910
661	CONTIG164	138694	139118	2.09	1.62E-03	transcription_start_site	+	137715	137715	1191	33418	AN8911
1457	CONTIG164	135684	136052	1.3	3.70E-02	transcription_start_site	+	136311	136311	-443	33415	AN8911
1457	CONTIG164	135684	136052	1.3	3.70E-02	transcription_start_site	+	136494	136494	-626	33416	AN8911
1457	CONTIG164	135684	136052	1.3	3.70E-02	transcription_start_site	+	137277	137277	-1409	33417	AN8911
1457	CONTIG164	135684	136052	1.3	3.70E-02	transcription_start_site	+	137715	137715	-1847	33418	AN8911
661	CONTIG164	138694	139118	2.09	1.62E-03	transcription_start_site	+	139238	139238	-332	33419	AN8912
661	CONTIG164	138694	139118	2.09	1.62E-03	transcription_start_site	+	139602	139602	-696	33420	AN8912
1457	CONTIG164	135684	136052	1.3	3.70E-02	transcription_start_site	+	139238	139238	-3370	33419	AN8912
1457	CONTIG164	135684	136052	1.3	3.70E-02	transcription_start_site	+	139602	139602	-3734	33420	AN8912
620	CONTIG164	146104	146390	2.16	1.09E-03	transcription_start_site	-	141986	141986	-4261	33421	AN8913
620	CONTIG164	146104	146390	2.16	1.09E-03	transcription_start_site	-	141793	141793	-4454	33422	AN8913
620	CONTIG164	146104	146390	2.16	1.09E-03	transcription_start_site	+	145414	145414	833	33424	AN8914
620	CONTIG164	146104	146390	2.16	1.09E-03	transcription_start_site	+	145221	145221	1026	33423	AN8914
620	CONTIG164	146104	146390	2.16	1.09E-03	transcription_start_site	+	147952	147952	-1705	33425	AN8915
620	CONTIG164	146104	146390	2.16	1.09E-03	transcription_start_site	+	148006	148006	-1759	33426	AN8915
620	CONTIG164	146104	146390	2.16	1.09E-03	transcription_start_site	+	148610	148610	-2363	33427	AN8915
620	CONTIG164	146104	146390	2.16	1.09E-03	transcription_start_site	+	148929	148929	-2682	33428	AN8915
620	CONTIG164	146104	146390	2.16	1.09E-03	transcription_start_site	+	149593	149593	-3346	33429	AN8915
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	+	50553	50553	-161	33476	AN8930
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	+	50736	50736	-344	33477	AN8930
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	+	51722	51722	-1330	33478	AN8930
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	+	53086	53086	-2694	33479	AN8930
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	+	50736	50736	188	33477	AN8930
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	+	50553	50553	371	33476	AN8930
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	+	51722	51722	-797	33478	AN8930
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	+	53086	53086	-2161	33479	AN8930
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	+	54942	54942	-4550	33481	AN8932
706	CONTIG165	50180	50604	2.04	7.63E-04	transcription_start_site	+	55085	55085	-4693	33482	AN8932
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	+	54942	54942	-4017	33481	AN8932
2113	CONTIG165	50645	51204	0.87	1.38E-01	transcription_start_site	+	55085	55085	-4160	33482	AN8932
1666	CONTIG165	69991	70260	1.16	4.78E-02	transcription_start_site	-	66710	66710	-3415	33493	AN8936
1666	CONTIG165	69991	70260	1.16	4.78E-02	transcription_start_site	-	66406	66406	-3719	33494	AN8936
1666	CONTIG165	69991	70260	1.16	4.78E-02	transcription_start_site	-	65777	65777	-4348	33495	AN8936
1666	CONTIG165	69991	70260	1.16	4.78E-02	transcription_start_site	-	65618	65618	-4507	33496	AN8936
1666	CONTIG165	69991	70260	1.16	4.78E-02	transcription_start_site	-	65024	65024	-5101	33497	AN8936
2114	CONTIG165	66835	67254	0.87	1.38E-01	transcription_start_site	-	66710	66710	-334	33493	AN8936
2114	CONTIG165	66835	67254	0.87	1.38E-01	transcription_start_site	-	66406	66406	-638	33494	AN8936
2114	CONTIG165	66835	67254	0.87	1.38E-01	transcription_start_site	-	65777	65777	-1267	33495	AN8936

2114	CONTIG165	66835	67254	0.87	1.38E-01	transcription_start_site	-	65618	65618	-1426	33496	AN8936
2114	CONTIG165	66835	67254	0.87	1.38E-01	transcription_start_site	-	65024	65024	-2020	33497	AN8936
2114	CONTIG165	66835	67254	0.87	1.38E-01	transcription_start_site	+	67143	67143	-98	33498	AN8937
2114	CONTIG165	66835	67254	0.87	1.38E-01	transcription_start_site	+	67667	67667	-622	33499	AN8937
2114	CONTIG165	66835	67254	0.87	1.38E-01	transcription_start_site	+	67749	67749	-704	33500	AN8937
1666	CONTIG165	69991	70260	1.16	4.78E-02	transcription_start_site	-	70054	70054	-71	33501	AN8938
1666	CONTIG165	69991	70260	1.16	4.78E-02	transcription_start_site	-	69893	69893	-232	33502	AN8938
1666	CONTIG165	69991	70260	1.16	4.78E-02	transcription_start_site	-	68168	68168	-1957	33503	AN8938
2114	CONTIG165	66835	67254	0.87	1.38E-01	transcription_start_site	-	68168	68168	1123	33503	AN8938
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	-	82624	82624	-3702	33516	AN8942
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	-	81858	81858	-4468	33517	AN8942
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	86719	86719	-392	33518	AN8943
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	86951	86951	-624	33519	AN8943
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	87136	87136	-809	33520	AN8943
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	87602	87602	-1275	33521	AN8943
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	87728	87728	-1401	33522	AN8943
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	87728	87728	696	33522	AN8943
1961	CONTIG165	88282	88566	0.97	9.60E-02	transcription_start_site	+	87602	87602	822	33521	AN8943
1961	CONTIG165	88282	88566	0.97	9.60E-02	transcription_start_site	+	90026	90026	-3699	33523	AN8944
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	90292	90292	-3965	33524	AN8944
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	90528	90528	-4201	33525	AN8944
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	90896	90896	-4569	33526	AN8944
566	CONTIG165	86187	86466	2.23	2.51E-04	transcription_start_site	+	91053	91053	-4726	33527	AN8944
1961	CONTIG165	88282	88566	0.97	9.60E-02	transcription_start_site	+	90026	90026	-1602	33523	AN8944
1961	CONTIG165	88282	88566	0.97	9.60E-02	transcription_start_site	+	90292	90292	-1868	33524	AN8944
1961	CONTIG165	88282	88566	0.97	9.60E-02	transcription_start_site	+	90528	90528	-2104	33525	AN8944
1961	CONTIG165	88282	88566	0.97	9.60E-02	transcription_start_site	+	90896	90896	-2472	33526	AN8944
1961	CONTIG165	88282	88566	0.97	9.60E-02	transcription_start_site	+	91053	91053	-2629	33527	AN8944
1961	CONTIG165	88282	88566	0.97	9.60E-02	transcription_start_site	+	91531	91531	-3107	33528	AN8944
1962	CONTIG165	92190	92619	0.97	9.60E-02	transcription_start_site	+	91531	91531	873	33528	AN8944
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	-	93871	93871	-666	33529	AN8945
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	-	93759	93759	-778	33530	AN8945
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	-	93659	93659	-878	33531	AN8945
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	-	93506	93506	-1031	33532	AN8945
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	-	93403	93403	-1134	33533	AN8945
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	-	93307	93307	-1230	33534	AN8945
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	-	93128	93128	-1409	33535	AN8945
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	-	93050	93050	-1487	33536	AN8945
288	CONTIG165	94355	94719	2.65	0.00E+00	transcription_start_site	-	92967	92967	-1570	33537	AN8945
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	-	93871	93871	-2694	33529	AN8945
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	-	93759	93759	-2806	33530	AN8945
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	-	93659	93659	-2906	33531	AN8945
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	-	93506	93506	-3059	33532	AN8945
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	-	93403	93403	-3162	33533	AN8945
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	-	93307	93307	-3258	33534	AN8945
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	-	93128	93128	-3437	33535	AN8945
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	-	93050	93050	-3515	33536	AN8945
1273	CONTIG165	95936	97195	1.46	7.02E-03	transcription_start_site	-	92967	92967	-3598	33537	AN8945
1962	CONTIG165	92190	92619	0.97	9.60E-02	transcription_start_site	-	92967	92967	562	33537	AN8945
1962	CONTIG165	92190	92619	0.97	9.60E-02	transcription_start_site	-	93050	93050	645	33536	AN8945
1962	CONTIG165	92190	92619	0.97	9.60E-02	transcription_start_site	-	93128	93128	723	33535	AN8945
1962	CONTIG165	92190	92619	0.97	9.60E-02	transcription_start_site	-	93307	93307	902	33534	AN8945
1962	CONTIG165	92190	92619	0.97	9.60E-02	transcription_start_site	-	93403	93403	998	33533	AN8945
1962	CONTIG165	92190	92619	0.97	9.60E-02	transcription_start_site	-	93506	93506	1101	33532	AN8945
2144	CONTIG165	100201	100866	0.84	1.54E-01	transcription_start_site	+	102917	102917	-2383	33538	AN8947
2144	CONTIG165	100201	100866	0.84	1.54E-01	transcription_start_site	+	103455	103455	-2921	33539	AN8947
2144	CONTIG165	100201	100866	0.84	1.54E-01	transcription_start_site	+	103837	103837	-3303	33540	AN8947

2144	CONTIG165	100201	100866	0.84	1.54E-01	transcription_start_site	+	104689	104689	-4155	33541	AN8947
2144	CONTIG165	100201	100866	0.84	1.54E-01	transcription_start_site	+	104821	104821	-4287	33542	AN8947
346	CONTIG166	7216	7627	2.54	2.06E-04	transcription_start_site	+	7647	7647	-225	33563	AN8953
346	CONTIG166	7216	7627	2.54	2.06E-04	transcription_start_site	+	9649	9649	-2227	33564	AN8953
346	CONTIG166	7216	7627	2.54	2.06E-04	transcription_start_site	+	9842	9842	-2420	33565	AN8953
346	CONTIG166	7216	7627	2.54	2.06E-04	transcription_start_site	+	10034	10034	-2612	33566	AN8953
346	CONTIG166	7216	7627	2.54	2.06E-04	transcription_start_site	+	11740	11740	-4318	33567	AN8954
346	CONTIG166	7216	7627	2.54	2.06E-04	transcription_start_site	+	12331	12331	-4909	33568	AN8954
346	CONTIG166	7216	7627	2.54	2.06E-04	transcription_start_site	+	12435	12435	-5013	33569	AN8954
389	CONTIG166	21984	22333	2.46	7.06E-04	transcription_start_site	-	21774	21774	-384	33577	AN8956
2059	CONTIG166	24460	24819	0.91	1.97E-01	transcription_start_site	-	21774	21774	-2865	33577	AN8956
2192	CONTIG166	20329	21208	0.8	1.64E-01	transcription_start_site	-	21774	21774	1005	33577	AN8956
389	CONTIG166	21984	22333	2.46	7.06E-04	transcription_start_site	+	24698	24698	-2539	33578	AN8957
389	CONTIG166	21984	22333	2.46	7.06E-04	transcription_start_site	+	24991	24991	-2832	33579	AN8957
389	CONTIG166	21984	22333	2.46	7.06E-04	transcription_start_site	+	25339	25339	-3180	33580	AN8957
2059	CONTIG166	24460	24819	0.91	1.97E-01	transcription_start_site	+	24698	24698	-58	33578	AN8957
2059	CONTIG166	24460	24819	0.91	1.97E-01	transcription_start_site	+	24991	24991	-351	33579	AN8957
2059	CONTIG166	24460	24819	0.91	1.97E-01	transcription_start_site	+	25339	25339	-699	33580	AN8957
2059	CONTIG166	24460	24819	0.91	1.97E-01	transcription_start_site	+	27913	27913	-3273	33581	AN8957
2192	CONTIG166	20329	21208	0.8	1.64E-01	transcription_start_site	+	24698	24698	-3929	33578	AN8957
2192	CONTIG166	20329	21208	0.8	1.64E-01	transcription_start_site	+	24991	24991	-4222	33579	AN8957
2192	CONTIG166	20329	21208	0.8	1.64E-01	transcription_start_site	+	25339	25339	-4570	33580	AN8957
632	CONTIG167	1821	2099	2.14	1.54E-02	transcription_start_site	+	4739	4739	-2779	33594	AN8964
632	CONTIG167	1821	2099	2.14	1.54E-02	transcription_start_site	+	5027	5027	-3067	33595	AN8964
632	CONTIG167	1821	2099	2.14	1.54E-02	transcription_start_site	+	5240	5240	-3280	33596	AN8964
632	CONTIG167	1821	2099	2.14	1.54E-02	transcription_start_site	+	5409	5409	-3449	33597	AN8964
632	CONTIG167	1821	2099	2.14	1.54E-02	transcription_start_site	+	5911	5911	-3951	33598	AN8964
632	CONTIG167	1821	2099	2.14	1.54E-02	transcription_start_site	+	6728	6728	-4768	33599	AN8964
382	CONTIG167	12012	12351	2.48	7.08E-03	transcription_start_site	+	12444	12444	-262	33600	AN8966
382	CONTIG167	12012	12351	2.48	7.08E-03	transcription_start_site	+	14084	14084	-1902	33601	AN8966
382	CONTIG167	12012	12351	2.48	7.08E-03	transcription_start_site	+	14525	14525	-2343	33602	AN8966
1546	CONTIG167	9012	9651	1.24	1.54E-01	transcription_start_site	+	12444	12444	-3112	33600	AN8966
1546	CONTIG167	9012	9651	1.24	1.54E-01	transcription_start_site	+	14084	14084	-4752	33601	AN8966
1546	CONTIG167	9012	9651	1.24	1.54E-01	transcription_start_site	+	14525	14525	-5193	33602	AN8966
382	CONTIG167	12012	12351	2.48	7.08E-03	transcription_start_site	+	17209	17209	-5027	33603	AN8967
168	CONTIG167	25051	25350	2.91	1.62E-03	transcription_start_site	-	20798	20798	-4402	33607	AN8969
168	CONTIG167	25051	25350	2.91	1.62E-03	transcription_start_site	-	20608	20608	-4592	33608	AN8969
168	CONTIG167	25051	25350	2.91	1.62E-03	transcription_start_site	-	22822	22822	-2378	33609	AN8970
168	CONTIG167	25051	25350	2.91	1.62E-03	transcription_start_site	-	22720	22720	-2480	33610	AN8970
168	CONTIG167	25051	25350	2.91	1.62E-03	transcription_start_site	-	24746	24746	-454	33611	AN8971
168	CONTIG167	25051	25350	2.91	1.62E-03	transcription_start_site	-	24128	24128	-1072	33612	AN8971
168	CONTIG167	25051	25350	2.91	1.62E-03	transcription_start_site	-	23942	23942	-1258	33613	AN8971
168	CONTIG167	25051	25350	2.91	1.62E-03	transcription_start_site	-	23253	23253	-1947	33614	AN8971
794	CONTIG167	28671	29150	1.95	2.63E-02	transcription_start_site	-	24746	24746	-4164	33611	AN8971
794	CONTIG167	28671	29150	1.95	2.63E-02	transcription_start_site	-	24128	24128	-4782	33612	AN8971
794	CONTIG167	28671	29150	1.95	2.63E-02	transcription_start_site	-	23942	23942	-4968	33613	AN8971
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	-	32242	32242	-231	33616	AN8972
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	-	33027	33027	554	33615	AN8972
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	-	31789	31789	-684	33617	AN8972
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	-	31256	31256	-1217	33618	AN8972
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	-	30846	30846	-1627	33619	AN8972
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	-	30648	30648	-1825	33620	AN8972
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	-	30277	30277	-2196	33621	AN8972
1160	CONTIG167	37971	38399	1.57	6.74E-02	transcription_start_site	-	33027	33027	-5158	33615	AN8972
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	+	34484	34484	-2011	33622	AN8973
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	+	34768	34768	-2295	33623	AN8973
825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	+	37082	37082	-4609	33624	AN8974

825	CONTIG167	32271	32675	1.91	3.01E-02	transcription_start_site	+	37231	37231	-4758	33625	AN8974
1160	CONTIG167	37971	38399	1.57	6.74E-02	transcription_start_site	+	38039	38039	146	33627	AN8974
1160	CONTIG167	37971	38399	1.57	6.74E-02	transcription_start_site	+	37860	37860	325	33626	AN8974
1160	CONTIG167	37971	38399	1.57	6.74E-02	transcription_start_site	+	37231	37231	954	33625	AN8974
1160	CONTIG167	37971	38399	1.57	6.74E-02	transcription_start_site	+	37082	37082	1103	33624	AN8974
1483	CONTIG167	40596	41017	1.29	1.38E-01	transcription_start_site	-	40722	40722	-84	33628	AN8975
753	CONTIG168	6451	6875	1.99	1.35E-03	transcription_start_site	-	2641	2641	-4022	33634	AN8977
753	CONTIG168	6451	6875	1.99	1.35E-03	transcription_start_site	-	1833	1833	-4830	33635	AN8977
753	CONTIG168	6451	6875	1.99	1.35E-03	transcription_start_site	-	6565	6565	-98	33636	AN8978
753	CONTIG168	6451	6875	1.99	1.35E-03	transcription_start_site	-	6285	6285	-378	33637	AN8978
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	-	23804	23804	-2221	33667	AN8985
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	-	22679	22679	-3346	33668	AN8985
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	-	22574	22574	-3451	33669	AN8985
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	-	25617	25617	-408	33670	AN8986
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	-	25148	25148	-877	33671	AN8986
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	+	28841	28841	-2816	33672	AN8987
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	+	29771	29771	-3746	33673	AN8987
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	+	30305	30305	-4280	33674	AN8987
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	+	30468	30468	-4443	33675	AN8987
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	+	30787	30787	-4762	33676	AN8988
1278	CONTIG168	25818	26232	1.46	1.80E-02	transcription_start_site	+	31063	31063	-5038	33677	AN8988
197	CONTIG168	33693	33967	2.82	0.00E+00	transcription_start_site	+	32975	32975	855	33681	AN8989
197	CONTIG168	33693	33967	2.82	0.00E+00	transcription_start_site	+	32729	32729	1101	33680	AN8989
197	CONTIG168	33693	33967	2.82	0.00E+00	transcription_start_site	+	34257	34257	-427	33682	AN8990
197	CONTIG168	33693	33967	2.82	0.00E+00	transcription_start_site	+	34938	34938	-1108	33683	AN8990
197	CONTIG168	33693	33967	2.82	0.00E+00	transcription_start_site	+	35200	35200	-1370	33684	AN8990
197	CONTIG168	33693	33967	2.82	0.00E+00	transcription_start_site	+	35829	35829	-1999	33685	AN8990
1710	CONTIG168	65179	65468	1.13	6.04E-02	transcription_start_site	-	64935	64935	-388	33723	AN9000
1710	CONTIG168	65179	65468	1.13	6.04E-02	transcription_start_site	-	64616	64616	-707	33724	AN9000
1710	CONTIG168	65179	65468	1.13	6.04E-02	transcription_start_site	-	64290	64290	-1033	33725	AN9000
1710	CONTIG168	65179	65468	1.13	6.04E-02	transcription_start_site	-	64010	64010	-1313	33726	AN9000
2086	CONTIG168	70802	71241	0.89	1.38E-01	transcription_start_site	-	67014	67014	-4007	33727	AN9001
2086	CONTIG168	70802	71241	0.89	1.38E-01	transcription_start_site	-	66746	66746	-4275	33728	AN9001
2086	CONTIG168	70802	71241	0.89	1.38E-01	transcription_start_site	-	66583	66583	-4438	33729	AN9001
2086	CONTIG168	70802	71241	0.89	1.38E-01	transcription_start_site	+	71183	71183	-161	33730	AN9002
2086	CONTIG168	70802	71241	0.89	1.38E-01	transcription_start_site	+	71311	71311	-289	33731	AN9002
2086	CONTIG168	70802	71241	0.89	1.38E-01	transcription_start_site	+	71495	71495	-473	33732	AN9002
2086	CONTIG168	70802	71241	0.89	1.38E-01	transcription_start_site	+	72075	72075	-1053	33733	AN9002
2086	CONTIG168	70802	71241	0.89	1.38E-01	transcription_start_site	+	72320	72320	-1298	33734	AN9002
754	CONTIG168	95045	95609	1.99	1.35E-03	transcription_start_site	-	93185	93185	-2142	33759	AN9007
754	CONTIG168	95045	95609	1.99	1.35E-03	transcription_start_site	-	93028	93028	-2299	33760	AN9007
754	CONTIG168	95045	95609	1.99	1.35E-03	transcription_start_site	-	92371	92371	-2956	33761	AN9007
754	CONTIG168	95045	95609	1.99	1.35E-03	transcription_start_site	+	95776	95776	-449	33762	AN9008
754	CONTIG168	95045	95609	1.99	1.35E-03	transcription_start_site	+	99381	99381	-4054	33763	AN9008
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	-	100596	100596	-211	33764	AN9009
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	-	100399	100399	-408	33765	AN9009
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	+	101261	101261	-454	33766	AN9010
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	+	101586	101586	-779	33767	AN9010
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	+	101755	101755	-948	33768	AN9010
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	+	101901	101901	-1094	33769	AN9010
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	+	102116	102116	-1309	33770	AN9010
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	+	102470	102470	-1663	33771	AN9010
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	+	102826	102826	-2019	33772	AN9010
2127	CONTIG168	100595	101019	0.86	1.54E-01	transcription_start_site	+	102989	102989	-2182	33773	AN9010
138	CONTIG168	121218	121575	2.98	0.00E+00	transcription_start_site	+	120251	120251	1145	33798	AN9017
138	CONTIG168	121218	121575	2.98	0.00E+00	transcription_start_site	-	121231	121231	-165	33799	AN9018
138	CONTIG168	121218	121575	2.98	0.00E+00	transcription_start_site	-	120630	120630	-766	33800	AN9018

1274	CONTIG168	125033	125533	1.46	7.36E-03	transcription_start_site	-	121231	121231	-4052	33799	AN9018
1274	CONTIG168	125033	125533	1.46	7.36E-03	transcription_start_site	-	120630	120630	-4653	33800	AN9018
138	CONTIG168	121218	121575	2.98	0.00E+00	transcription_start_site	-	121952	121952	555	33803	AN9019
138	CONTIG168	121218	121575	2.98	0.00E+00	transcription_start_site	-	122124	122124	727	33802	AN9019
1274	CONTIG168	125033	125533	1.46	7.36E-03	transcription_start_site	-	122943	122943	-2340	33801	AN9019
1274	CONTIG168	125033	125533	1.46	7.36E-03	transcription_start_site	-	122124	122124	-3159	33802	AN9019
1274	CONTIG168	125033	125533	1.46	7.36E-03	transcription_start_site	-	121952	121952	-3331	33803	AN9019
1274	CONTIG168	125033	125533	1.46	7.36E-03	transcription_start_site	-	124968	124968	-315	33804	AN9020
1274	CONTIG168	125033	125533	1.46	7.36E-03	transcription_start_site	+	129815	129815	-4532	33808	AN9022
1274	CONTIG168	125033	125533	1.46	7.36E-03	transcription_start_site	+	129908	129908	-4625	33809	AN9022
1274	CONTIG168	125033	125533	1.46	7.36E-03	transcription_start_site	+	130145	130145	-4862	33810	AN9022
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	-	132670	132670	-1461	33811	AN9023
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	-	132040	132040	-2091	33812	AN9023
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	-	131693	131693	-2438	33813	AN9023
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	-	131231	131231	-2900	33814	AN9023
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	-	131136	131136	-2995	33815	AN9023
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	-	130885	130885	-3246	33816	AN9023
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	+	133635	133635	496	33819	AN9024
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	+	133148	133148	983	33818	AN9024
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	+	138272	138272	-4141	33820	AN9025
689	CONTIG168	133959	134303	2.06	1.45E-03	transcription_start_site	+	138679	138679	-4548	33821	AN9025
2081	CONTIG168	138019	138578	0.89	4.39E-02	transcription_start_site	+	138272	138272	26	33820	AN9025
2081	CONTIG168	138019	138578	0.89	4.39E-02	transcription_start_site	+	138679	138679	-380	33821	AN9025
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	-	163308	163308	-3003	33849	AN9034
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	-	163133	163133	-3178	33850	AN9034
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	-	162877	162877	-3434	33851	AN9034
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	+	166528	166528	-216	33853	AN9035
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	+	165797	165797	514	33852	AN9035
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	+	168932	168932	-2620	33854	AN9036
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	+	169166	169166	-2854	33855	AN9036
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	+	169255	169255	-2943	33856	AN9036
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	+	169809	169809	-3497	33857	AN9036
1867	CONTIG168	166070	166553	1.03	8.63E-02	transcription_start_site	+	169938	169938	-3626	33858	AN9036
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	191826	191826	-2875	33878	AN9045
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	191176	191176	-3525	33879	AN9045
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	190489	190489	-4212	33880	AN9045
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	-	194282	194282	-3755	33881	AN9046
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	-	193788	193788	-4249	33882	AN9046
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	-	193655	193655	-4382	33883	AN9046
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	-	193484	193484	-4553	33884	AN9046
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	-	193297	193297	-4740	33885	AN9046
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	-	192919	192919	-5118	33886	AN9046
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	-	192812	192812	-5225	33887	AN9046
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	194282	194282	-419	33881	AN9046
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	193788	193788	-913	33882	AN9046
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	193655	193655	-1046	33883	AN9046
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	193484	193484	-1217	33884	AN9046
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	193297	193297	-1404	33885	AN9046
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	192919	192919	-1782	33886	AN9046
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	192812	192812	-1889	33887	AN9046
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	-	192603	192603	-2098	33888	AN9046
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	197156	197156	881	33892	AN9047
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	196792	196792	1245	33891	AN9047
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	+	195973	195973	-1271	33889	AN9047
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	+	196133	196133	-1431	33890	AN9047
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	+	196792	196792	-2090	33891	AN9047
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	+	197156	197156	-2454	33892	AN9047

139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	198068	198068	-31	33893	AN9048
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	198306	198306	-269	33894	AN9048
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	198498	198498	-461	33895	AN9048
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	199671	199671	-1634	33896	AN9048
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	200354	200354	-2317	33897	AN9048
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	200665	200665	-2628	33898	AN9048
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	201420	201420	-3383	33899	AN9048
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	201670	201670	-3633	33900	AN9048
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	201838	201838	-3801	33901	AN9048
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	+	198068	198068	-3366	33893	AN9048
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	+	198306	198306	-3604	33894	AN9048
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	+	198498	198498	-3796	33895	AN9048
1972	CONTIG168	194562	194841	0.96	1.08E-01	transcription_start_site	+	199671	199671	-4969	33896	AN9048
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	202302	202302	-4265	33902	AN9049
139	CONTIG168	197780	198294	2.98	0.00E+00	transcription_start_site	+	202438	202438	-4401	33903	AN9049
2097	CONTIG169	25285	25859	0.88	9.90E-02	transcription_start_site	+	24490	24490	1082	33944	AN9063
2097	CONTIG169	25285	25859	0.88	9.90E-02	transcription_start_site	+	25655	25655	-83	33945	AN9064
2097	CONTIG169	25285	25859	0.88	9.90E-02	transcription_start_site	+	25730	25730	-158	33946	AN9064
2097	CONTIG169	25285	25859	0.88	9.90E-02	transcription_start_site	+	25901	25901	-329	33947	AN9064
2097	CONTIG169	25285	25859	0.88	9.90E-02	transcription_start_site	+	28768	28768	-3196	33951	AN9066
2097	CONTIG169	25285	25859	0.88	9.90E-02	transcription_start_site	+	29073	29073	-3501	33952	AN9066
2097	CONTIG169	25285	25859	0.88	9.90E-02	transcription_start_site	+	30391	30391	-4819	33953	AN9066
2097	CONTIG169	25285	25859	0.88	9.90E-02	transcription_start_site	+	30618	30618	-5046	33954	AN9066
2212	CONTIG169	34445	35027	0.78	1.57E-01	transcription_start_site	-	33882	33882	-854	33955	AN9067
2212	CONTIG169	34445	35027	0.78	1.57E-01	transcription_start_site	-	33506	33506	-1230	33956	AN9067
2212	CONTIG169	34445	35027	0.78	1.57E-01	transcription_start_site	-	33287	33287	-1449	33957	AN9067
2212	CONTIG169	34445	35027	0.78	1.57E-01	transcription_start_site	-	31350	31350	-3386	33958	AN9067
2212	CONTIG169	34445	35027	0.78	1.57E-01	transcription_start_site	+	35393	35393	-657	33959	AN9068
2212	CONTIG169	34445	35027	0.78	1.57E-01	transcription_start_site	+	36463	36463	-1727	33960	AN9068
1124	CONTIG169	41035	41320	1.59	1.25E-02	transcription_start_site	-	39971	39971	-1206	33961	AN9069
1124	CONTIG169	41035	41320	1.59	1.25E-02	transcription_start_site	-	39885	39885	-1292	33962	AN9069
1124	CONTIG169	41035	41320	1.59	1.25E-02	transcription_start_site	-	38964	38964	-2213	33963	AN9069
1124	CONTIG169	41035	41320	1.59	1.25E-02	transcription_start_site	-	38758	38758	-2419	33964	AN9069
1124	CONTIG169	41035	41320	1.59	1.25E-02	transcription_start_site	-	38472	38472	-2705	33965	AN9069
113	CONTIG169	53105	53392	3.05	0.00E+00	transcription_start_site	-	52799	52799	-449	33973	AN9073
1567	CONTIG169	54685	55108	1.22	4.78E-02	transcription_start_site	-	52799	52799	-2097	33973	AN9073
113	CONTIG169	53105	53392	3.05	0.00E+00	transcription_start_site	-	53685	53685	436	33975	AN9074
1567	CONTIG169	54685	55108	1.22	4.78E-02	transcription_start_site	-	54718	54718	-178	33974	AN9074
1567	CONTIG169	54685	55108	1.22	4.78E-02	transcription_start_site	-	53685	53685	-1211	33975	AN9074
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	-	93413	93413	-2480	34000	AN9085
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	-	93207	93207	-2686	34001	AN9085
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	-	93109	93109	-2784	34002	AN9085
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	-	92974	92974	-2919	34003	AN9085
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	-	92164	92164	-3729	34004	AN9085
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	+	96855	96855	-962	34009	AN9087
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	+	97382	97382	-1489	34010	AN9087
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	+	97635	97635	-1742	34011	AN9087
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	+	98983	98983	-3090	34012	AN9087
1944	CONTIG169	95716	96070	0.98	1.08E-01	transcription_start_site	+	99300	99300	-3407	34013	AN9087
114	CONTIG169	110271	111139	3.05	0.00E+00	transcription_start_site	-	105336	105336	-5369	34018	AN9089
114	CONTIG169	110271	111139	3.05	0.00E+00	transcription_start_site	-	108190	108190	-2515	34024	AN9090
114	CONTIG169	110271	111139	3.05	0.00E+00	transcription_start_site	-	107899	107899	-2806	34025	AN9090
114	CONTIG169	110271	111139	3.05	0.00E+00	transcription_start_site	-	107739	107739	-2966	34026	AN9090
558	CONTIG169	142733	143017	2.24	3.81E-04	transcription_start_site	-	141980	141980	-895	34065	AN9100
558	CONTIG169	142733	143017	2.24	3.81E-04	transcription_start_site	-	141506	141506	-1369	34066	AN9100
558	CONTIG169	142733	143017	2.24	3.81E-04	transcription_start_site	+	144995	144995	-2120	34070	AN9102
987	CONTIG169	169210	169714	1.73	3.81E-03	transcription_start_site	-	168529	168529	-933	34099	AN9109

987	CONTIG169	169210	169714	1.73	3.81E-03	transcription_start_site	-	166172	166172	-3290	34100	AN9109
987	CONTIG169	169210	169714	1.73	3.81E-03	transcription_start_site	-	165619	165619	-3843	34101	AN9109
1533	CONTIG169	206493	206762	1.25	4.20E-02	transcription_start_site	-	203397	203397	-3230	34152	AN9124
1533	CONTIG169	206493	206762	1.25	4.20E-02	transcription_start_site	-	203277	203277	-3350	34153	AN9124
1533	CONTIG169	206493	206762	1.25	4.20E-02	transcription_start_site	-	203034	203034	-3593	34154	AN9124
1533	CONTIG169	206493	206762	1.25	4.20E-02	transcription_start_site	-	201668	201668	-4959	34155	AN9124
1533	CONTIG169	206493	206762	1.25	4.20E-02	transcription_start_site	-	206401	206401	-226	34158	AN9126
200	CONTIG169	219994	220403	2.81	0.00E+00	transcription_start_site	-	219310	219310	-888	34173	AN9130
200	CONTIG169	219994	220403	2.81	0.00E+00	transcription_start_site	+	220664	220664	-465	34174	AN9131
200	CONTIG169	219994	220403	2.81	0.00E+00	transcription_start_site	+	221898	221898	-1699	34175	AN9131
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	-	237271	237271	-966	34184	AN9136
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	-	237070	237070	-1167	34185	AN9136
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	-	236950	236950	-1287	34186	AN9136
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	-	237271	237271	-20	34184	AN9136
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	-	237070	237070	-221	34185	AN9136
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	-	236950	236950	-341	34186	AN9136
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	-	237271	237271	-3025	34184	AN9136
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	-	237070	237070	-3226	34185	AN9136
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	-	236950	236950	-3346	34186	AN9136
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	+	239794	239794	-1557	34187	AN9137
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	+	239952	239952	-1715	34188	AN9137
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	+	240359	240359	-2122	34189	AN9137
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	+	239794	239794	-2503	34187	AN9137
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	+	239952	239952	-2661	34188	AN9137
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	+	240359	240359	-3068	34189	AN9137
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	240359	240359	-63	34189	AN9137
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	239952	239952	344	34188	AN9137
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	239794	239794	502	34187	AN9137
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	+	240782	240782	-2545	34190	AN9138
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	+	240890	240890	-2653	34191	AN9138
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	+	241334	241334	-3097	34192	AN9138
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	+	241866	241866	-3629	34193	AN9138
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	+	240782	240782	-3491	34190	AN9138
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	+	240890	240890	-3599	34191	AN9138
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	+	241334	241334	-4043	34192	AN9138
1676	CONTIG169	237003	237579	1.15	6.04E-02	transcription_start_site	+	241866	241866	-4575	34193	AN9138
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	240782	240782	-486	34190	AN9138
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	240890	240890	-594	34191	AN9138
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	241334	241334	-1038	34192	AN9138
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	241866	241866	-1570	34193	AN9138
115	CONTIG169	238070	238404	3.05	0.00E+00	transcription_start_site	+	242980	242980	-4743	34194	AN9139
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	242980	242980	-2684	34194	AN9139
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	243542	243542	-3246	34195	AN9139
2265	CONTIG169	239716	240876	0.71	6.32E-02	transcription_start_site	+	243862	243862	-3566	34196	AN9139
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	-	261947	261947	276	34213	AN9145
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	-	262138	262138	467	34212	AN9145
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	+	264646	264646	-2975	34214	AN9146
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	+	265308	265308	-3637	34215	AN9146
1530	CONTIG169	261166	262175	1.25	9.64E-03	transcription_start_site	+	266721	266721	-5050	34216	AN9146
2213	CONTIG169	271352	272076	0.78	1.57E-01	transcription_start_site	+	271672	271672	42	34218	AN9147
2213	CONTIG169	271352	272076	0.78	1.57E-01	transcription_start_site	+	271532	271532	182	34217	AN9147
2213	CONTIG169	271352	272076	0.78	1.57E-01	transcription_start_site	+	272967	272967	-1253	34219	AN9147
2213	CONTIG169	271352	272076	0.78	1.57E-01	transcription_start_site	+	273341	273341	-1627	34220	AN9147
2213	CONTIG169	271352	272076	0.78	1.57E-01	transcription_start_site	+	273892	273892	-2178	34221	AN9147
1275	CONTIG169	277357	278022	1.46	8.99E-03	transcription_start_site	-	277347	277347	-342	34222	AN9148
1275	CONTIG169	277357	278022	1.46	8.99E-03	transcription_start_site	-	276829	276829	-860	34223	AN9148
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	-	284030	284030	-1045	34224	AN9149

956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	-	283756	283756	-1319	34225	AN9149
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	-	283635	283635	-1440	34226	AN9149
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	-	283333	283333	-1742	34227	AN9149
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	-	280867	280867	-4208	34228	AN9149
956	CONTIG169	284868	285282	1.76	7.08E-03	transcription_start_site	-	280674	280674	-4401	34229	AN9149
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	-	284030	284030	-2807	34224	AN9149
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	-	283756	283756	-3081	34225	AN9149
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	-	283635	283635	-3202	34226	AN9149
1770	CONTIG169	286658	287017	1.09	7.66E-02	transcription_start_site	-	283333	283333	-3504	34227	AN9149
678	CONTIG169	289368	289853	2.07	1.44E-03	transcription_start_site	+	294378	294378	-4767	34230	AN9151
678	CONTIG169	289368	289853	2.07	1.44E-03	transcription_start_site	+	294599	294599	-4988	34231	AN9151
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	-	322682	322682	-4238	34243	AN9157
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	-	322265	322265	-4655	34244	AN9157
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	-	322138	322138	-4782	34245	AN9157
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	-	321800	321800	-5120	34246	AN9157
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	-	326514	326514	-406	34249	AN9159
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	-	325941	325941	-979	34250	AN9159
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	-	325494	325494	-1426	34251	AN9159
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	+	331482	331482	-4561	34252	AN9161
1386	CONTIG169	326716	327125	1.36	3.01E-02	transcription_start_site	+	331591	331591	-4670	34253	AN9161
681	CONTIG169	347634	348002	2.07	1.62E-03	transcription_start_site	-	347235	347235	-583	34278	AN9167
1771	CONTIG169	349881	350602	1.09	7.66E-02	transcription_start_site	-	347235	347235	-3006	34278	AN9167
1771	CONTIG169	349881	350602	1.09	7.66E-02	transcription_start_site	-	350512	350512	270	34279	AN9168
215	CONTIG170	12451	13115	2.79	0.00E+00	transcription_start_site	-	7548	7548	-5235	34291	AN9171
1397	CONTIG170	7501	8017	1.35	2.05E-02	transcription_start_site	-	7548	7548	-211	34291	AN9171
1397	CONTIG170	7501	8017	1.35	2.05E-02	transcription_start_site	-	7410	7410	-349	34292	AN9171
1397	CONTIG170	7501	8017	1.35	2.05E-02	transcription_start_site	-	7288	7288	-471	34293	AN9171
1397	CONTIG170	7501	8017	1.35	2.05E-02	transcription_start_site	+	8311	8311	-552	34294	AN9172
1397	CONTIG170	7501	8017	1.35	2.05E-02	transcription_start_site	+	9017	9017	-1258	34295	AN9172
1397	CONTIG170	7501	8017	1.35	2.05E-02	transcription_start_site	+	9216	9216	-1457	34296	AN9172
215	CONTIG170	12451	13115	2.79	0.00E+00	transcription_start_site	-	12125	12125	-658	34297	AN9173
215	CONTIG170	12451	13115	2.79	0.00E+00	transcription_start_site	-	12046	12046	-737	34298	AN9173
215	CONTIG170	12451	13115	2.79	0.00E+00	transcription_start_site	-	11680	11680	-1103	34299	AN9173
215	CONTIG170	12451	13115	2.79	0.00E+00	transcription_start_site	-	11525	11525	-1258	34300	AN9173
215	CONTIG170	12451	13115	2.79	0.00E+00	transcription_start_site	-	11000	11000	-1783	34301	AN9173
215	CONTIG170	12451	13115	2.79	0.00E+00	transcription_start_site	+	15157	15157	-2374	34302	AN9174
215	CONTIG170	12451	13115	2.79	0.00E+00	transcription_start_site	+	15803	15803	-3020	34303	AN9174
215	CONTIG170	12451	13115	2.79	0.00E+00	transcription_start_site	+	16333	16333	-3550	34304	AN9174
955	CONTIG170	35494	35768	1.76	4.01E-03	transcription_start_site	+	35018	35018	613	34315	AN9179
955	CONTIG170	35494	35768	1.76	4.01E-03	transcription_start_site	+	34565	34565	1066	34314	AN9179
955	CONTIG170	35494	35768	1.76	4.01E-03	transcription_start_site	+	35774	35774	-143	34316	AN9180
1800	CONTIG170	48904	49336	1.07	6.04E-02	transcription_start_site	-	45716	45716	-3404	34319	AN9183
1800	CONTIG170	48904	49336	1.07	6.04E-02	transcription_start_site	-	45403	45403	-3717	34320	AN9183
1800	CONTIG170	48904	49336	1.07	6.04E-02	transcription_start_site	-	48151	48151	-969	34321	AN9184
1800	CONTIG170	48904	49336	1.07	6.04E-02	transcription_start_site	-	47973	47973	-1147	34322	AN9184
1800	CONTIG170	48904	49336	1.07	6.04E-02	transcription_start_site	-	47538	47538	-1582	34323	AN9184
1800	CONTIG170	48904	49336	1.07	6.04E-02	transcription_start_site	-	49634	49634	514	34325	AN9185
1800	CONTIG170	48904	49336	1.07	6.04E-02	transcription_start_site	-	49815	49815	695	34324	AN9185
1215	CONTIG170	55069	55478	1.51	1.06E-02	transcription_start_site	-	52417	52417	-2856	34326	AN9186
1215	CONTIG170	55069	55478	1.51	1.06E-02	transcription_start_site	-	51979	51979	-3294	34327	AN9186
1215	CONTIG170	55069	55478	1.51	1.06E-02	transcription_start_site	-	54896	54896	-377	34328	AN9187
1564	CONTIG170	59487	59826	1.22	3.34E-02	transcription_start_site	-	54896	54896	-4760	34328	AN9187
1215	CONTIG170	55069	55478	1.51	1.06E-02	transcription_start_site	+	55558	55558	-284	34329	AN9188
1215	CONTIG170	55069	55478	1.51	1.06E-02	transcription_start_site	+	55608	55608	-334	34330	AN9188
1215	CONTIG170	55069	55478	1.51	1.06E-02	transcription_start_site	+	55829	55829	-555	34331	AN9188
1215	CONTIG170	55069	55478	1.51	1.06E-02	transcription_start_site	+	56032	56032	-758	34332	AN9188
1564	CONTIG170	59487	59826	1.22	3.34E-02	transcription_start_site	-	57973	57973	-1683	34333	AN9189

1564	CONTIG170	59487	59826	1.22	3.34E-02	transcription_start_site	-	57488	57488	-2168	34334	AN9189
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	-	61554	61554	-1667	34335	AN9191
1080	CONTIG170	66832	67107	1.63	7.08E-03	transcription_start_site	-	63199	63199	-3770	34336	AN9192
1080	CONTIG170	66832	67107	1.63	7.08E-03	transcription_start_site	-	63061	63061	-3908	34337	AN9192
1080	CONTIG170	66832	67107	1.63	7.08E-03	transcription_start_site	-	62150	62150	-4819	34338	AN9192
1080	CONTIG170	66832	67107	1.63	7.08E-03	transcription_start_site	-	61845	61845	-5124	34339	AN9192
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	-	63199	63199	-22	34336	AN9192
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	-	63061	63061	-160	34337	AN9192
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	-	62150	62150	-1071	34338	AN9192
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	-	61845	61845	-1376	34339	AN9192
2286	CONTIG170	67517	68316	0.69	1.81E-01	transcription_start_site	-	63199	63199	-4717	34336	AN9192
2286	CONTIG170	67517	68316	0.69	1.81E-01	transcription_start_site	-	63061	63061	-4855	34337	AN9192
1564	CONTIG170	59487	59826	1.22	3.34E-02	transcription_start_site	+	64207	64207	-4550	34340	AN9193
1564	CONTIG170	59487	59826	1.22	3.34E-02	transcription_start_site	+	64317	64317	-4660	34341	AN9193
1564	CONTIG170	59487	59826	1.22	3.34E-02	transcription_start_site	+	64485	64485	-4828	34342	AN9193
1564	CONTIG170	59487	59826	1.22	3.34E-02	transcription_start_site	+	64796	64796	-5139	34343	AN9193
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	+	64207	64207	-985	34340	AN9193
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	+	64317	64317	-1095	34341	AN9193
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	+	64485	64485	-1263	34342	AN9193
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	+	64796	64796	-1574	34343	AN9193
1080	CONTIG170	66832	67107	1.63	7.08E-03	transcription_start_site	+	67013	67013	-43	34344	AN9194
1080	CONTIG170	66832	67107	1.63	7.08E-03	transcription_start_site	+	67543	67543	-573	34345	AN9194
1080	CONTIG170	66832	67107	1.63	7.08E-03	transcription_start_site	+	67702	67702	-732	34346	AN9194
1080	CONTIG170	66832	67107	1.63	7.08E-03	transcription_start_site	+	67936	67936	-966	34347	AN9194
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	+	67013	67013	-3791	34344	AN9194
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	+	67543	67543	-4321	34345	AN9194
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	+	67702	67702	-4480	34346	AN9194
1613	CONTIG170	63017	63426	1.19	3.70E-02	transcription_start_site	+	67936	67936	-4714	34347	AN9194
1614	CONTIG170	68407	68833	1.19	3.70E-02	transcription_start_site	+	67936	67936	684	34347	AN9194
1614	CONTIG170	68407	68833	1.19	3.70E-02	transcription_start_site	+	67702	67702	918	34346	AN9194
1614	CONTIG170	68407	68833	1.19	3.70E-02	transcription_start_site	+	67543	67543	1077	34345	AN9194
2286	CONTIG170	67517	68316	0.69	1.81E-01	transcription_start_site	+	67936	67936	-19	34347	AN9194
2286	CONTIG170	67517	68316	0.69	1.81E-01	transcription_start_site	+	67702	67702	214	34346	AN9194
2286	CONTIG170	67517	68316	0.69	1.81E-01	transcription_start_site	+	67543	67543	373	34345	AN9194
2286	CONTIG170	67517	68316	0.69	1.81E-01	transcription_start_site	+	67013	67013	903	34344	AN9194
901	CONTIG170	69306	69742	1.82	0.00E+00	transcription_start_site	+	69587	69587	-63	34348	AN9195
1080	CONTIG170	66832	67107	1.63	7.08E-03	transcription_start_site	+	69587	69587	-2617	34348	AN9195
1614	CONTIG170	68407	68833	1.19	3.70E-02	transcription_start_site	+	69587	69587	-967	34348	AN9195
2286	CONTIG170	67517	68316	0.69	1.81E-01	transcription_start_site	+	69587	69587	-1670	34348	AN9195
901	CONTIG170	69306	69742	1.82	0.00E+00	transcription_start_site	+	72373	72373	-2849	34349	AN9196
901	CONTIG170	69306	69742	1.82	0.00E+00	transcription_start_site	+	72945	72945	-3421	34350	AN9196
1614	CONTIG170	68407	68833	1.19	3.70E-02	transcription_start_site	+	72373	72373	-3753	34349	AN9196
1614	CONTIG170	68407	68833	1.19	3.70E-02	transcription_start_site	+	72945	72945	-4325	34350	AN9196
2286	CONTIG170	67517	68316	0.69	1.81E-01	transcription_start_site	+	72373	72373	-4456	34349	AN9196
2286	CONTIG170	67517	68316	0.69	1.81E-01	transcription_start_site	+	72945	72945	-5028	34350	AN9196
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	-	78964	78964	-2589	34353	AN9198
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	-	78881	78881	-2672	34354	AN9198
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	-	78604	78604	-2949	34355	AN9198
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	-	78282	78282	-3271	34356	AN9198
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	-	77779	77779	-3774	34357	AN9198
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	-	77665	77665	-3888	34358	AN9198
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	-	81047	81047	-506	34359	AN9199
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	-	80350	80350	-1203	34360	AN9199
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	+	83753	83753	-2199	34361	AN9200
617	CONTIG170	81379	81728	2.16	2.51E-04	transcription_start_site	+	84098	84098	-2544	34362	AN9200
653	CONTIG170	109276	109638	2.1	0.00E+00	transcription_start_site	-	107004	107004	-2453	34372	AN9205
653	CONTIG170	109276	109638	2.1	0.00E+00	transcription_start_site	-	106715	106715	-2742	34373	AN9205

653	CONTIG170	109276	109638	2.1	0.00E+00	transcription_start_site	-	106389	106389	-3068	34374	AN9205
653	CONTIG170	109276	109638	2.1	0.00E+00	transcription_start_site	-	109095	109095	-362	34375	AN9206
653	CONTIG170	109276	109638	2.1	0.00E+00	transcription_start_site	-	108648	108648	-809	34376	AN9206
653	CONTIG170	109276	109638	2.1	0.00E+00	transcription_start_site	+	109775	109775	-318	34377	AN9207
653	CONTIG170	109276	109638	2.1	0.00E+00	transcription_start_site	+	110128	110128	-671	34378	AN9207
653	CONTIG170	109276	109638	2.1	0.00E+00	transcription_start_site	+	110694	110694	-1237	34379	AN9207
2063	CONTIG172	6536	7492	0.9	2.89E-02	transcription_start_site	-	4631	4631	-2383	34476	AN9242
2063	CONTIG172	6536	7492	0.9	2.89E-02	transcription_start_site	-	3976	3976	-3038	34477	AN9242
2063	CONTIG172	6536	7492	0.9	2.89E-02	transcription_start_site	-	2816	2816	-4198	34478	AN9242
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	-	76239	76239	-5555	34537	AN9262
221	CONTIG172	84095	84961	2.78	0.00E+00	transcription_start_site	+	83167	83167	1361	34543	AN9263
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	+	81676	81676	118	34538	AN9263
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	+	82004	82004	-209	34539	AN9263
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	+	82148	82148	-353	34540	AN9263
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	+	82726	82726	-931	34541	AN9263
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	+	82907	82907	-1112	34542	AN9263
2316	CONTIG172	81020	82569	0.65	1.64E-01	transcription_start_site	+	83167	83167	-1372	34543	AN9263
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	-	147731	147731	-2045	34581	AN9283
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	-	147625	147625	-2151	34582	AN9283
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	-	145734	145734	-4042	34583	AN9283
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	-	145216	145216	-4560	34584	AN9283
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	-	144662	144662	-5114	34585	AN9283
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	-	147731	147731	-3087	34581	AN9283
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	-	147625	147625	-3193	34582	AN9283
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	-	145734	145734	-5084	34583	AN9283
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	-	149464	149464	-312	34590	AN9285
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	-	149389	149389	-387	34591	AN9285
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	-	149148	149148	-628	34592	AN9285
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	-	149464	149464	-1354	34590	AN9285
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	-	149389	149389	-1429	34591	AN9285
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	-	149148	149148	-1670	34592	AN9285
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	+	153102	153102	-3326	34594	AN9287
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	+	153366	153366	-3590	34595	AN9287
296	CONTIG172	149634	149918	2.63	0.00E+00	transcription_start_site	+	153976	153976	-4200	34596	AN9287
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	+	153102	153102	-2283	34594	AN9287
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	+	153366	153366	-2547	34595	AN9287
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	+	153976	153976	-3157	34596	AN9287
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	+	155496	155496	-4677	34597	AN9288
2227	CONTIG172	150534	151103	0.77	1.76E-01	transcription_start_site	+	155622	155622	-4803	34598	AN9288
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	-	158700	158700	-253	34599	AN9289
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	-	158456	158456	-497	34600	AN9289
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	-	157965	157965	-988	34601	AN9289
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	-	157140	157140	-1813	34602	AN9289
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	-	156982	156982	-1971	34603	AN9289
2291	CONTIG172	164702	165155	0.68	1.81E-01	transcription_start_site	-	160980	160980	-3948	34604	AN9290
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	+	161835	161835	-2881	34605	AN9291
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	+	161916	161916	-2962	34606	AN9291
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	+	163234	163234	-4280	34607	AN9291
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	+	163746	163746	-4792	34608	AN9291
1689	CONTIG172	158704	159203	1.14	4.20E-02	transcription_start_site	+	164097	164097	-5143	34609	AN9291
2291	CONTIG172	164702	165155	0.68	1.81E-01	transcription_start_site	+	164578	164578	350	34610	AN9291
2291	CONTIG172	164702	165155	0.68	1.81E-01	transcription_start_site	+	165499	165499	-570	34611	AN9291
2291	CONTIG172	164702	165155	0.68	1.81E-01	transcription_start_site	+	164097	164097	831	34609	AN9291
2291	CONTIG172	164702	165155	0.68	1.81E-01	transcription_start_site	+	163746	163746	1182	34608	AN9291
2291	CONTIG172	164702	165155	0.68	1.81E-01	transcription_start_site	+	168406	168406	-3477	34612	AN9292
2291	CONTIG172	164702	165155	0.68	1.81E-01	transcription_start_site	+	168959	168959	-4030	34613	AN9292
2291	CONTIG172	164702	165155	0.68	1.81E-01	transcription_start_site	+	170074	170074	-5145	34614	AN9293

222	CONTIG172	176492	177066	2.78	0.00E+00	transcription_start_site	+	177680	177680	-901	34627	AN9295
222	CONTIG172	176492	177066	2.78	0.00E+00	transcription_start_site	+	181278	181278	-4499	34628	AN9296
222	CONTIG172	176492	177066	2.78	0.00E+00	transcription_start_site	+	181761	181761	-4982	34629	AN9296
954	CONTIG172	185193	185545	1.76	3.37E-03	transcription_start_site	+	185594	185594	-225	34631	AN9297
954	CONTIG172	185193	185545	1.76	3.37E-03	transcription_start_site	+	186354	186354	-985	34632	AN9297
954	CONTIG172	185193	185545	1.76	3.37E-03	transcription_start_site	+	189431	189431	-4062	34633	AN9298
954	CONTIG172	185193	185545	1.76	3.37E-03	transcription_start_site	+	189556	189556	-4187	34634	AN9298
954	CONTIG172	185193	185545	1.76	3.37E-03	transcription_start_site	+	189999	189999	-4630	34635	AN9298
1096	CONTIG172	190964	191231	1.61	7.08E-03	transcription_start_site	+	189999	189999	1098	34635	AN9298
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	-	203360	203360	-1719	34647	AN9302
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	-	201765	201765	-3314	34648	AN9302
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	-	201615	201615	-3464	34649	AN9302
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	-	201333	201333	-3746	34650	AN9302
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	-	200876	200876	-4203	34651	AN9302
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	-	205065	205065	-14	34652	AN9303
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	-	204170	204170	-909	34653	AN9303
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	+	207232	207232	-2153	34654	AN9304
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	+	207346	207346	-2267	34655	AN9304
2228	CONTIG172	213020	213381	0.77	1.76E-01	transcription_start_site	-	209800	209800	-3400	34656	AN9305
2228	CONTIG172	213020	213381	0.77	1.76E-01	transcription_start_site	-	209499	209499	-3701	34657	AN9305
2228	CONTIG172	213020	213381	0.77	1.76E-01	transcription_start_site	-	208712	208712	-4488	34658	AN9305
2270	CONTIG172	204605	205553	0.71	1.57E-01	transcription_start_site	+	210454	210454	-5375	34659	AN9306
2228	CONTIG172	213020	213381	0.77	1.76E-01	transcription_start_site	+	212540	212540	660	34664	AN9307
2228	CONTIG172	213020	213381	0.77	1.76E-01	transcription_start_site	+	212238	212238	962	34663	AN9307
2228	CONTIG172	213020	213381	0.77	1.76E-01	transcription_start_site	+	213560	213560	-359	34665	AN9308
2228	CONTIG172	213020	213381	0.77	1.76E-01	transcription_start_site	+	213802	213802	-601	34666	AN9308
2228	CONTIG172	213020	213381	0.77	1.76E-01	transcription_start_site	+	215042	215042	-1841	34667	AN9308
1882	CONTIG172	230938	231352	1.02	6.74E-02	transcription_start_site	-	226410	226410	-4735	34678	AN9313
1882	CONTIG172	230938	231352	1.02	6.74E-02	transcription_start_site	+	231276	231276	-131	34686	AN9315
1882	CONTIG172	230938	231352	1.02	6.74E-02	transcription_start_site	+	235988	235988	-4843	34692	AN9317
1882	CONTIG172	230938	231352	1.02	6.74E-02	transcription_start_site	+	236259	236259	-5114	34693	AN9317
2152	CONTIG172	256368	256702	0.83	1.38E-01	transcription_start_site	-	252214	252214	-4321	34718	AN9322
2152	CONTIG172	256368	256702	0.83	1.38E-01	transcription_start_site	-	251888	251888	-4647	34719	AN9322
2152	CONTIG172	256368	256702	0.83	1.38E-01	transcription_start_site	-	256418	256418	-117	34720	AN9323
2152	CONTIG172	256368	256702	0.83	1.38E-01	transcription_start_site	-	255719	255719	-816	34721	AN9323
2152	CONTIG172	256368	256702	0.83	1.38E-01	transcription_start_site	-	254934	254934	-1601	34722	AN9323
2152	CONTIG172	256368	256702	0.83	1.38E-01	transcription_start_site	-	254437	254437	-2098	34723	AN9323
2152	CONTIG172	256368	256702	0.83	1.38E-01	transcription_start_site	-	254262	254262	-2273	34724	AN9323
2152	CONTIG172	256368	256702	0.83	1.38E-01	transcription_start_site	-	253676	253676	-2859	34725	AN9323
2152	CONTIG172	256368	256702	0.83	1.38E-01	transcription_start_site	-	253211	253211	-3324	34726	AN9323
259	CONTIG172	311794	312377	2.69	0.00E+00	transcription_start_site	-	306929	306929	-5156	34769	AN9339
1831	CONTIG172	308104	308528	1.05	6.04E-02	transcription_start_site	-	306929	306929	-1387	34769	AN9339
1831	CONTIG172	308104	308528	1.05	6.04E-02	transcription_start_site	-	306593	306593	-1723	34770	AN9339
1831	CONTIG172	308104	308528	1.05	6.04E-02	transcription_start_site	-	305898	305898	-2418	34771	AN9339
1831	CONTIG172	308104	308528	1.05	6.04E-02	transcription_start_site	-	305676	305676	-2640	34772	AN9339
1831	CONTIG172	308104	308528	1.05	6.04E-02	transcription_start_site	-	305566	305566	-2750	34773	AN9339
259	CONTIG172	311794	312377	2.69	0.00E+00	transcription_start_site	-	311389	311389	-696	34774	AN9340
259	CONTIG172	311794	312377	2.69	0.00E+00	transcription_start_site	-	309750	309750	-2335	34775	AN9340
259	CONTIG172	311794	312377	2.69	0.00E+00	transcription_start_site	+	316901	316901	-4815	34776	AN9341
259	CONTIG172	311794	312377	2.69	0.00E+00	transcription_start_site	+	317112	317112	-5026	34777	AN9341
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	337911	337911	-105	34790	AN9344
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	337247	337247	-769	34791	AN9344
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	336725	336725	-1291	34792	AN9344
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	336571	336571	-1445	34793	AN9344
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	336017	336017	-1999	34794	AN9344
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	334958	334958	-3058	34795	AN9344
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	334336	334336	-3680	34796	AN9344

1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	333896	333896	-4120	34797	AN9344
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	333653	333653	-4363	34798	AN9344
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	333331	333331	-4685	34799	AN9344
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	339170	339170	1154	34802	AN9345
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	-	339271	339271	1255	34801	AN9345
1785	CONTIG172	343354	343713	1.08	5.36E-02	transcription_start_site	-	340604	340604	-2929	34800	AN9345
1785	CONTIG172	343354	343713	1.08	5.36E-02	transcription_start_site	-	339271	339271	-4262	34801	AN9345
1785	CONTIG172	343354	343713	1.08	5.36E-02	transcription_start_site	-	339170	339170	-4363	34802	AN9345
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	+	341043	341043	-3027	34803	AN9346
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	+	341427	341427	-3411	34804	AN9346
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	+	341787	341787	-3771	34805	AN9346
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	+	341951	341951	-3935	34806	AN9346
1733	CONTIG172	337579	338453	1.11	4.78E-02	transcription_start_site	+	342441	342441	-4425	34807	AN9346
1785	CONTIG172	343354	343713	1.08	5.36E-02	transcription_start_site	+	342441	342441	1092	34807	AN9346
1785	CONTIG172	343354	343713	1.08	5.36E-02	transcription_start_site	+	343694	343694	-160	34808	AN9347
1785	CONTIG172	343354	343713	1.08	5.36E-02	transcription_start_site	+	344029	344029	-495	34809	AN9347
1832	CONTIG172	403276	403850	1.05	6.04E-02	transcription_start_site	+	403439	403439	124	34876	AN9370
1832	CONTIG172	403276	403850	1.05	6.04E-02	transcription_start_site	+	403003	403003	560	34875	AN9370
317	CONTIG172	427144	427408	2.59	0.00E+00	transcription_start_site	+	428573	428573	-1297	34886	AN9377
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	+	428573	428573	155	34886	AN9377
317	CONTIG172	427144	427408	2.59	0.00E+00	transcription_start_site	+	430158	430158	-2882	34887	AN9378
317	CONTIG172	427144	427408	2.59	0.00E+00	transcription_start_site	+	430500	430500	-3224	34888	AN9378
317	CONTIG172	427144	427408	2.59	0.00E+00	transcription_start_site	+	430741	430741	-3465	34889	AN9378
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	+	430158	430158	-1429	34887	AN9378
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	+	430500	430500	-1771	34888	AN9378
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	+	430741	430741	-2012	34889	AN9378
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	+	433471	433471	-4742	34890	AN9379
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	+	433883	433883	-5154	34891	AN9379
2190	CONTIG172	428404	429053	0.8	9.90E-02	transcription_start_site	+	434020	434020	-5291	34892	AN9379
1019	CONTIG172	447840	448115	1.7	4.57E-03	transcription_start_site	-	445538	445538	-2439	34905	AN9383
1019	CONTIG172	447840	448115	1.7	4.57E-03	transcription_start_site	-	444872	444872	-3105	34906	AN9383
1019	CONTIG172	447840	448115	1.7	4.57E-03	transcription_start_site	-	444396	444396	-3581	34907	AN9383
1019	CONTIG172	447840	448115	1.7	4.57E-03	transcription_start_site	-	447519	447519	-458	34908	AN9384
1019	CONTIG172	447840	448115	1.7	4.57E-03	transcription_start_site	-	446347	446347	-1630	34909	AN9384
278	CONTIG172	457361	457630	2.66	0.00E+00	transcription_start_site	+	458527	458527	-1031	34913	AN9386
278	CONTIG172	457361	457630	2.66	0.00E+00	transcription_start_site	+	458821	458821	-1325	34914	AN9386
278	CONTIG172	457361	457630	2.66	0.00E+00	transcription_start_site	+	459381	459381	-1885	34915	AN9386
278	CONTIG172	457361	457630	2.66	0.00E+00	transcription_start_site	+	459731	459731	-2235	34916	AN9386
1044	CONTIG172	459531	459805	1.67	5.08E-03	transcription_start_site	+	459731	459731	-63	34916	AN9386
1044	CONTIG172	459531	459805	1.67	5.08E-03	transcription_start_site	+	459381	459381	287	34915	AN9386
1044	CONTIG172	459531	459805	1.67	5.08E-03	transcription_start_site	+	458821	458821	847	34914	AN9386
1734	CONTIG172	456321	456960	1.11	4.78E-02	transcription_start_site	+	458527	458527	-1886	34913	AN9386
1734	CONTIG172	456321	456960	1.11	4.78E-02	transcription_start_site	+	458821	458821	-2180	34914	AN9386
1734	CONTIG172	456321	456960	1.11	4.78E-02	transcription_start_site	+	459381	459381	-2740	34915	AN9386
1734	CONTIG172	456321	456960	1.11	4.78E-02	transcription_start_site	+	459731	459731	-3090	34916	AN9386
2153	CONTIG172	458551	459125	0.83	1.38E-01	transcription_start_site	+	458821	458821	17	34914	AN9386
2153	CONTIG172	458551	459125	0.83	1.38E-01	transcription_start_site	+	458527	458527	311	34913	AN9386
2153	CONTIG172	458551	459125	0.83	1.38E-01	transcription_start_site	+	459381	459381	-543	34915	AN9386
2153	CONTIG172	458551	459125	0.83	1.38E-01	transcription_start_site	+	459731	459731	-893	34916	AN9386
1044	CONTIG172	459531	459805	1.67	5.08E-03	transcription_start_site	-	460734	460734	1066	34920	AN9387
1044	CONTIG172	459531	459805	1.67	5.08E-03	transcription_start_site	+	462637	462637	-2969	34921	AN9388
1044	CONTIG172	459531	459805	1.67	5.08E-03	transcription_start_site	+	462794	462794	-3126	34922	AN9388
1044	CONTIG172	459531	459805	1.67	5.08E-03	transcription_start_site	+	463013	463013	-3345	34923	AN9388
1044	CONTIG172	459531	459805	1.67	5.08E-03	transcription_start_site	+	463161	463161	-3493	34924	AN9388
2153	CONTIG172	458551	459125	0.83	1.38E-01	transcription_start_site	+	462637	462637	-3799	34921	AN9388
2153	CONTIG172	458551	459125	0.83	1.38E-01	transcription_start_site	+	462794	462794	-3956	34922	AN9388
2153	CONTIG172	458551	459125	0.83	1.38E-01	transcription_start_site	+	463013	463013	-4175	34923	AN9388

2153	CONTIG172	458551	459125	0.83	1.38E-01	transcription_start_site	+	463161	463161	-4323	34924	AN9388
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	-	474751	474751	-157	34933	AN9391
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	475104	475104	-196	34934	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	475381	475381	-473	34935	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	475849	475849	-941	34936	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	476055	476055	-1147	34937	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	476277	476277	-1369	34938	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	476426	476426	-1518	34939	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	476561	476561	-1653	34940	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	476738	476738	-1830	34941	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	476924	476924	-2016	34942	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	477061	477061	-2153	34943	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	477402	477402	-2494	34944	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	477535	477535	-2627	34945	AN9392
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	478157	478157	-3249	34946	AN9393
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	478619	478619	-3711	34947	AN9393
1214	CONTIG172	474765	475051	1.51	9.96E-03	transcription_start_site	+	479169	479169	-4261	34948	AN9393
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	481713	481713	-4996	34949	AN9394
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	481371	481371	-5338	34950	AN9394
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	481130	481130	-5579	34951	AN9394
1020	CONTIG172	488852	489301	1.7	4.57E-03	transcription_start_site	-	484744	484744	-4332	34957	AN9395
1020	CONTIG172	488852	489301	1.7	4.57E-03	transcription_start_site	-	484501	484501	-4575	34958	AN9395
1020	CONTIG172	488852	489301	1.7	4.57E-03	transcription_start_site	-	483947	483947	-5129	34959	AN9395
1097	CONTIG172	488182	488767	1.61	7.08E-03	transcription_start_site	-	484744	484744	-3730	34957	AN9395
1097	CONTIG172	488182	488767	1.61	7.08E-03	transcription_start_site	-	484501	484501	-3973	34958	AN9395
1097	CONTIG172	488182	488767	1.61	7.08E-03	transcription_start_site	-	483947	483947	-4527	34959	AN9395
1097	CONTIG172	488182	488767	1.61	7.08E-03	transcription_start_site	-	483368	483368	-5106	34960	AN9395
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	484744	484744	-1965	34957	AN9395
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	484501	484501	-2208	34958	AN9395
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	483947	483947	-2762	34959	AN9395
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	483368	483368	-3341	34960	AN9395
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	483045	483045	-3664	34961	AN9395
1020	CONTIG172	488852	489301	1.7	4.57E-03	transcription_start_site	-	486144	486144	-2932	34962	AN9396
1020	CONTIG172	488852	489301	1.7	4.57E-03	transcription_start_site	-	486000	486000	-3076	34963	AN9396
1097	CONTIG172	488182	488767	1.61	7.08E-03	transcription_start_site	-	486144	486144	-2330	34962	AN9396
1097	CONTIG172	488182	488767	1.61	7.08E-03	transcription_start_site	-	486000	486000	-2474	34963	AN9396
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	486144	486144	-565	34962	AN9396
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	486000	486000	-709	34963	AN9396
1020	CONTIG172	488852	489301	1.7	4.57E-03	transcription_start_site	-	487968	487968	-1108	34964	AN9397
1020	CONTIG172	488852	489301	1.7	4.57E-03	transcription_start_site	-	487686	487686	-1390	34965	AN9397
1097	CONTIG172	488182	488767	1.61	7.08E-03	transcription_start_site	-	487968	487968	-506	34964	AN9397
1097	CONTIG172	488182	488767	1.61	7.08E-03	transcription_start_site	-	487686	487686	-788	34965	AN9397
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	487686	487686	977	34965	AN9397
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	-	487968	487968	1259	34964	AN9397
1020	CONTIG172	488852	489301	1.7	4.57E-03	transcription_start_site	+	491858	491858	-2781	34969	AN9399
1097	CONTIG172	488182	488767	1.61	7.08E-03	transcription_start_site	+	491858	491858	-3383	34969	AN9399
2154	CONTIG172	486077	487341	0.83	1.38E-01	transcription_start_site	+	491858	491858	-5149	34969	AN9399
674	CONTIG172	514370	514629	2.07	2.06E-04	transcription_start_site	-	513591	513591	-908	34991	AN9407
674	CONTIG172	514370	514629	2.07	2.06E-04	transcription_start_site	-	512999	512999	-1500	34992	AN9407
674	CONTIG172	514370	514629	2.07	2.06E-04	transcription_start_site	+	515196	515196	-696	34994	AN9408
2327	CONTIG174	8478	10257	0.62	3.02E-02	transcription_start_site	-	4474	4474	-4893	35009	AN9412
2327	CONTIG174	8478	10257	0.62	3.02E-02	transcription_start_site	-	4263	4263	-5104	35010	AN9412
2327	CONTIG174	8478	10257	0.62	3.02E-02	transcription_start_site	-	3987	3987	-5380	35011	AN9412
2327	CONTIG174	8478	10257	0.62	3.02E-02	transcription_start_site	-	3626	3626	-5741	35012	AN9412
2327	CONTIG174	8478	10257	0.62	3.02E-02	transcription_start_site	+	8516	8516	851	35014	AN9413
2327	CONTIG174	8478	10257	0.62	3.02E-02	transcription_start_site	+	11799	11799	-2431	35015	AN9414
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	21536	21536	-4465	35016	AN9416

2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	21917	21917	-4846	35017	AN9416
2361	CONTIG174	16521	17620	0.49	8.54E-02	transcription_start_site	+	22035	22035	-4964	35018	AN9416
2367	CONTIG174	23554	24282	0.45	1.15E-01	transcription_start_site	-	23593	23593	-325	35019	AN9417
2367	CONTIG174	23554	24282	0.45	1.15E-01	transcription_start_site	-	23432	23432	-486	35020	AN9417
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	-	5186	5186	-4562	35021	AN9418
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	-	4884	4884	-4864	35022	AN9418
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	-	9562	9562	-186	35029	AN9420
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	-	9316	9316	-432	35030	AN9420
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	-	9114	9114	-634	35031	AN9420
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	+	10192	10192	-444	35032	AN9421
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	+	10382	10382	-634	35033	AN9421
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	-	13442	13442	-4885	35034	AN9422
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	-	13442	13442	-2150	35034	AN9422
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	-	13059	13059	-2533	35035	AN9422
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	-	12830	12830	-2762	35036	AN9422
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	-	12632	12632	-2960	35037	AN9422
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	+	13939	13939	-4191	35038	AN9423
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	+	14117	14117	-4369	35039	AN9423
1550	CONTIG175	9616	9880	1.23	7.70E-03	transcription_start_site	+	14805	14805	-5057	35040	AN9423
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	+	14805	14805	787	35040	AN9423
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	-	17289	17289	-1038	35041	AN9424
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	-	17140	17140	-1187	35042	AN9424
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	-	16948	16948	-1379	35043	AN9424
2274	CONTIG175	18153	18502	0.7	6.50E-02	transcription_start_site	-	16765	16765	-1562	35044	AN9424
2339	CONTIG175	15381	15803	0.6	1.76E-01	transcription_start_site	-	16765	16765	1173	35044	AN9424
2355	CONTIG176	2791	3290	0.51	1.38E-01	transcription_start_site	+	3202	3202	-161	35045	AN9425
2355	CONTIG176	2791	3290	0.51	1.38E-01	transcription_start_site	+	3349	3349	-308	35046	AN9425
2355	CONTIG176	2791	3290	0.51	1.38E-01	transcription_start_site	+	3536	3536	-495	35047	AN9425
2355	CONTIG176	2791	3290	0.51	1.38E-01	transcription_start_site	+	3719	3719	-678	35048	AN9425
2355	CONTIG176	2791	3290	0.51	1.38E-01	transcription_start_site	+	4000	4000	-959	35049	AN9425
2355	CONTIG176	2791	3290	0.51	1.38E-01	transcription_start_site	+	4170	4170	-1129	35050	AN9425
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	7854	7854	-959	35082	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	7704	7704	-1109	35083	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	7582	7582	-1231	35084	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	7402	7402	-1411	35085	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	7295	7295	-1518	35086	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	7197	7197	-1616	35087	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	7102	7102	-1711	35088	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	6949	6949	-1864	35089	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	6821	6821	-1992	35090	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	6577	6577	-2236	35091	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	6488	6488	-2325	35092	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	6355	6355	-2458	35093	AN9432
2375	CONTIG178	8332	9294	0.4	1.96E-01	transcription_start_site	-	6242	6242	-2571	35094	AN9432
2373	CONTIG180	9916	10420	0.41	1.76E-01	transcription_start_site	+	9955	9955	213	35118	AN9438
2373	CONTIG180	9916	10420	0.41	1.76E-01	transcription_start_site	+	9626	9626	542	35117	AN9438
220	CONTIG186	2026	2315	2.79	1.25E-02	transcription_start_site	+	3116	3116	-945	35150	AN9448
220	CONTIG186	2026	2315	2.79	1.25E-02	transcription_start_site	+	3348	3348	-1177	35151	AN9448
465	CONTIG187	6992	7416	2.37	3.01E-02	transcription_start_site	-	5371	5371	-1833	35156	AN9451
842	CONTIG187	7742	8381	1.89	7.66E-02	transcription_start_site	-	5371	5371	-2690	35156	AN9451
1826	CONTIG188	8855	10044	1.05	2.05E-02	transcription_start_site	-	9966	9966	516	35157	AN9455
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	-	2224	2224	-2904	35158	AN9456
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	-	2039	2039	-3089	35159	AN9456
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	-	1760	1760	-3368	35160	AN9456
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	-	1445	1445	-3683	35161	AN9456
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	-	1104	1104	-4024	35162	AN9456
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	-	710	710	-4418	35163	AN9456

1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	+	5280	5280	-152	35165	AN9457
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	+	4000	4000	1128	35164	AN9457
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	+	6669	6669	-1541	35166	AN9458
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	+	6885	6885	-1757	35167	AN9458
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	+	7855	7855	-2727	35168	AN9458
1190	CONTIG189	4951	5305	1.53	1.06E-02	transcription_start_site	+	8985	8985	-3857	35169	AN9458
623	CONTIG190	7657	8226	2.16	7.36E-03	transcription_start_site	-	3299	3299	-4642	35170	AN9459
623	CONTIG190	7657	8226	2.16	7.36E-03	transcription_start_site	-	7449	7449	-492	35176	AN9461
623	CONTIG190	7657	8226	2.16	7.36E-03	transcription_start_site	-	7269	7269	-672	35177	AN9461
623	CONTIG190	7657	8226	2.16	7.36E-03	transcription_start_site	-	7099	7099	-842	35178	AN9461
623	CONTIG190	7657	8226	2.16	7.36E-03	transcription_start_site	-	6769	6769	-1172	35179	AN9461
2180	CONTIG191	1071	1417	0.81	6.04E-02	transcription_start_site	-	2266	2266	1022	35181	AN9462
2180	CONTIG191	1071	1417	0.81	6.04E-02	transcription_start_site	+	3633	3633	-2389	35182	AN9463
2304	CONTIG192	2871	3285	0.66	6.74E-02	transcription_start_site	+	2515	2515	563	35186	AN9464
2304	CONTIG192	2871	3285	0.66	6.74E-02	transcription_start_site	+	1904	1904	1174	35185	AN9464
2304	CONTIG192	2871	3285	0.66	6.74E-02	transcription_start_site	+	3196	3196	-118	35187	AN9465
2304	CONTIG192	2871	3285	0.66	6.74E-02	transcription_start_site	+	3448	3448	-370	35188	AN9465
2304	CONTIG192	2871	3285	0.66	6.74E-02	transcription_start_site	+	3599	3599	-521	35189	AN9465
2304	CONTIG192	2871	3285	0.66	6.74E-02	transcription_start_site	+	3995	3995	-917	35190	AN9465
2304	CONTIG192	2871	3285	0.66	6.74E-02	transcription_start_site	+	4222	4222	-1144	35191	AN9465
2364	CONTIG192	4276	4555	0.48	1.97E-01	transcription_start_site	+	4222	4222	193	35191	AN9465
2364	CONTIG192	4276	4555	0.48	1.97E-01	transcription_start_site	+	3995	3995	420	35190	AN9465
2364	CONTIG192	4276	4555	0.48	1.97E-01	transcription_start_site	+	3599	3599	816	35189	AN9465
2364	CONTIG192	4276	4555	0.48	1.97E-01	transcription_start_site	+	3448	3448	967	35188	AN9465
2294	CONTIG193	5701	6129	0.67	7.66E-02	transcription_start_site	+	5135	5135	780	35202	AN9467
2294	CONTIG193	5701	6129	0.67	7.66E-02	transcription_start_site	+	4769	4769	1146	35201	AN9467
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	-	2476	2476	-27	35203	AN9468
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	-	2358	2358	-145	35204	AN9468
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	-	1976	1976	-527	35205	AN9468
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	-	1837	1837	-666	35206	AN9468
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	+	2825	2825	-322	35207	AN9469
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	+	2941	2941	-438	35208	AN9469
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	+	3361	3361	-858	35209	AN9469
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	+	6049	6049	-3546	35214	AN9472
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	+	6193	6193	-3690	35215	AN9472
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	+	6262	6262	-3759	35216	AN9472
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	+	6373	6373	-3870	35217	AN9472
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	+	7157	7157	-4654	35218	AN9472
2273	CONTIG194	2106	2900	0.7	1.58E-02	transcription_start_site	+	7354	7354	-4851	35219	AN9472
505	CONTIG195	1666	2075	2.31	3.01E-02	transcription_start_site	+	3856	3856	-1985	35220	AN9473
505	CONTIG195	1666	2075	2.31	3.01E-02	transcription_start_site	+	6294	6294	-4423	35221	AN9474
505	CONTIG195	1666	2075	2.31	3.01E-02	transcription_start_site	+	6377	6377	-4506	35222	AN9474
505	CONTIG195	1666	2075	2.31	3.01E-02	transcription_start_site	+	6592	6592	-4721	35223	AN9474
2352	CONTIG196	4891	5251	0.54	1.54E-01	transcription_start_site	+	4907	4907	164	35232	AN9476
2352	CONTIG196	4891	5251	0.54	1.54E-01	transcription_start_site	+	4763	4763	308	35231	AN9476
2352	CONTIG196	4891	5251	0.54	1.54E-01	transcription_start_site	+	5518	5518	-447	35233	AN9476
2352	CONTIG196	4891	5251	0.54	1.54E-01	transcription_start_site	+	5777	5777	-706	35234	AN9476
2352	CONTIG196	4891	5251	0.54	1.54E-01	transcription_start_site	+	7193	7193	-2122	35235	AN9477
2352	CONTIG196	4891	5251	0.54	1.54E-01	transcription_start_site	+	7329	7329	-2258	35236	AN9477
2378	CONTIG198	1060	1569	0.39	1.22E-01	transcription_start_site	+	1393	1393	-78	35240	AN9480
2378	CONTIG198	1060	1569	0.39	1.22E-01	transcription_start_site	+	1165	1165	149	35239	AN9480
2378	CONTIG198	1060	1569	0.39	1.22E-01	transcription_start_site	+	1709	1709	-394	35241	AN9480
2378	CONTIG198	1060	1569	0.39	1.22E-01	transcription_start_site	+	527	527	787	35238	AN9480
2378	CONTIG198	1060	1569	0.39	1.22E-01	transcription_start_site	+	103	103	1211	35237	AN9480
2383	CONTIG201	4053	5083	0.3	1.13E-01	transcription_start_site	+	4353	4353	215	35256	AN9486
693	CONTIG205	4891	5226	2.06	2.29E-02	transcription_start_site	-	4462	4462	-596	35289	AN9492
693	CONTIG205	4891	5226	2.06	2.29E-02	transcription_start_site	-	4319	4319	-739	35290	AN9492

91	CONTIG206	921	1560	3.12	1.83E-02	transcription_start_site	+	6182	6182	-4941	35293	AN9494
91	CONTIG206	921	1560	3.12	1.83E-02	transcription_start_site	+	6382	6382	-5141	35294	AN9494
2266	CONTIG209	681	1036	0.71	6.74E-02	transcription_start_site	+	1087	1087	-228	35308	AN9500
2266	CONTIG209	681	1036	0.71	6.74E-02	transcription_start_site	+	1570	1570	-711	35309	AN9500
949	CONTIG215	3006	3292	1.77	1.80E-02	transcription_start_site	-	2761	2761	-388	35325	AN9506
949	CONTIG215	3006	3292	1.77	1.80E-02	transcription_start_site	-	2615	2615	-534	35326	AN9506
949	CONTIG215	3006	3292	1.77	1.80E-02	transcription_start_site	-	2547	2547	-602	35327	AN9506
949	CONTIG215	3006	3292	1.77	1.80E-02	transcription_start_site	-	2446	2446	-703	35328	AN9506
949	CONTIG215	3006	3292	1.77	1.80E-02	transcription_start_site	-	2324	2324	-825	35329	AN9506
949	CONTIG215	3006	3292	1.77	1.80E-02	transcription_start_site	-	2050	2050	-1099	35330	AN9506
949	CONTIG215	3006	3292	1.77	1.80E-02	transcription_start_site	-	1880	1880	-1269	35331	AN9506
949	CONTIG215	3006	3292	1.77	1.80E-02	transcription_start_site	-	1305	1305	-1844	35332	AN9506
1380	CONTIG215	766	1030	1.37	6.04E-02	transcription_start_site	-	1305	1305	407	35332	AN9506
1380	CONTIG215	766	1030	1.37	6.04E-02	transcription_start_site	-	1880	1880	982	35331	AN9506
431	CONTIG220	2481	2835	2.42	1.54E-02	transcription_start_site	+	4698	4698	-2040	35352	AN9510
431	CONTIG220	2481	2835	2.42	1.54E-02	transcription_start_site	+	5547	5547	-2889	35353	AN9510
2159	CONTIG221	5176	5545	0.82	5.36E-02	transcription_start_site	-	2240	2240	-3120	35354	AN9511
2159	CONTIG221	5176	5545	0.82	5.36E-02	transcription_start_site	-	1935	1935	-3425	35355	AN9511
2159	CONTIG221	5176	5545	0.82	5.36E-02	transcription_start_site	-	1572	1572	-3788	35356	AN9511
2159	CONTIG221	5176	5545	0.82	5.36E-02	transcription_start_site	-	4680	4680	-680	35357	AN9512
2159	CONTIG221	5176	5545	0.82	5.36E-02	transcription_start_site	-	4607	4607	-753	35358	AN9512
2159	CONTIG221	5176	5545	0.82	5.36E-02	transcription_start_site	-	4463	4463	-897	35359	AN9512
2342	CONTIG223	4276	4775	0.59	8.54E-02	transcription_start_site	+	4311	4311	214	35361	AN9514
1731	CONTIG224	4671	5011	1.11	3.70E-02	transcription_start_site	-	4733	4733	-108	35363	AN9515
1731	CONTIG224	4671	5011	1.11	3.70E-02	transcription_start_site	-	5511	5511	670	35362	AN9515
1731	CONTIG224	4671	5011	1.11	3.70E-02	transcription_start_site	-	4149	4149	-692	35364	AN9515
1731	CONTIG224	4671	5011	1.11	3.70E-02	transcription_start_site	-	4011	4011	-830	35365	AN9515
1731	CONTIG224	4671	5011	1.11	3.70E-02	transcription_start_site	-	3912	3912	-929	35366	AN9515
2379	CONTIG225	4071	4860	0.39	1.57E-01	transcription_start_site	-	4281	4281	-184	35367	AN9516
2379	CONTIG225	4071	4860	0.39	1.57E-01	transcription_start_site	-	4103	4103	-362	35368	AN9516
2379	CONTIG225	4071	4860	0.39	1.57E-01	transcription_start_site	-	3937	3937	-528	35369	AN9516
2379	CONTIG225	4071	4860	0.39	1.57E-01	transcription_start_site	-	3320	3320	-1145	35370	AN9516
2379	CONTIG225	4071	4860	0.39	1.57E-01	transcription_start_site	-	2572	2572	-1893	35371	AN9516
851	CONTIG227	836	1345	1.88	1.25E-02	transcription_start_site	+	3436	3436	-2345	35372	AN9517
851	CONTIG227	836	1345	1.88	1.25E-02	transcription_start_site	+	4360	4360	-3269	35373	AN9517
851	CONTIG227	836	1345	1.88	1.25E-02	transcription_start_site	+	4864	4864	-3773	35374	AN9517
1605	CONTIG227	1586	2300	1.2	5.49E-02	transcription_start_site	+	3436	3436	-1493	35372	AN9517
1605	CONTIG227	1586	2300	1.2	5.49E-02	transcription_start_site	+	4360	4360	-2417	35373	AN9517
1605	CONTIG227	1586	2300	1.2	5.49E-02	transcription_start_site	+	4864	4864	-2921	35374	AN9517
1788	CONTIG227	3838	4404	1.08	8.54E-02	transcription_start_site	+	4360	4360	-239	35373	AN9517
1788	CONTIG227	3838	4404	1.08	8.54E-02	transcription_start_site	+	3436	3436	685	35372	AN9517
1788	CONTIG227	3838	4404	1.08	8.54E-02	transcription_start_site	+	4864	4864	-743	35374	AN9517
521	CONTIG230	1811	2163	2.29	3.01E-02	transcription_start_site	+	2599	2599	-612	35387	AN9523
2241	CONTIG233	2871	4025	0.75	7.66E-02	transcription_start_site	-	2863	2863	-585	35392	AN9526
2241	CONTIG233	2871	4025	0.75	7.66E-02	transcription_start_site	-	2558	2558	-890	35393	AN9526
2241	CONTIG233	2871	4025	0.75	7.66E-02	transcription_start_site	-	2330	2330	-1118	35394	AN9526
2241	CONTIG233	2871	4025	0.75	7.66E-02	transcription_start_site	-	1716	1716	-1732	35395	AN9526
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	242	242	17	35418	AN9536
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	369	369	-110	35419	AN9536
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	696	696	-437	35420	AN9536
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	865	865	-606	35421	AN9536
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	974	974	-715	35422	AN9536
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	1081	1081	-822	35423	AN9536
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	1263	1263	-1004	35424	AN9536
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	1317	1317	-1058	35425	AN9536
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	1439	1439	-1180	35426	AN9536
2251	CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	1539	1539	-1280	35427	AN9536

2251 CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	1600	1600	-1341	35428	AN9536
2251 CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	2171	2171	-1912	35429	AN9537
2251 CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	2507	2507	-2248	35430	AN9537
2251 CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	3347	3347	-3088	35431	AN9537
2251 CONTIG243	86	432	0.74	1.22E-01	transcription_start_site	+	3504	3504	-3245	35432	AN9537