

Dataset S2. List of primers and genes assayed.

Primers were designed with the aid of Primer3 (<http://frodo.wi.mit.edu/primer3>).

Except as noted, reverse transcription and PCR were carried out as previously described (Wang et al., 2007), with 1.5 mM MgCl₂.

I. Primers for SNP detection in RNA

MAUD hits are underlined, and genes showing monoallelic expression are marked by an asterisk.

Gene	Accession Number	Primer	Sequence	RT-PCR product	SNPs	SNP location	Annealing Temp. (° C)
<i>Abcd3</i>	NM_008991	803	5-GTCTTCCGAAAAC TGGTGG A	478	G vs A	204	59
		804	5-TGTCACCATTTGGTGT TGC				
<i>Acsbg1</i>	BC057322	897	5-CATGTCCAGCCCCTACA ACT	641	T vs C	88	60
		898	5-GTCCCAGTTCTCCACCTGAA				
<u><i>Acsl6</i></u>	AK039380	1049	5-CGCCAGAGAAGATCGAGA AC	521	T vs C	172	60
		1050	5-GTCAGGAAAGGCTCAGTTGC				
<u><i>Adcy9</i></u>	NM_009624	1051	5-GACGAGCCTAAGACCAGCAC	406	G vs C	147	59
		1052	5-CATCCAGAAGGGAGCTGAAG				
<i>Adora1</i>	NM_001039510	825	5-CATTGGGCCACAGACCTACT	419	C vs T	178	59
		826	5-GCTTGCGGATCAGGTAGAAG				
<i>Amph</i>	NM_175007	519	5-GGATTCTCAGGCAACTCTGC	585	C vs T	290	60
		520	5-TTGGTGGGAGGAGAATCAAG				
<u><i>Arpp21</i></u>	NM_028755	777	5-CACAACGTGGATCAAAC TGG	506	A vs C	279	60
		778	5-GTCATGGTGGGCTTCAGATT				
<u><i>Atrn</i></u>	AF116897	901	5-TAGTTTGCTGCAGTGGATGC	559	C vs T	172	60
		902	5-GCAAGCTGGACAGTGAATGA				
<u><i>Atxn10</i></u>	NM_016843	1347	5-AAGCTAGTGGGTGAGGAGCA	446	G vs A	375	60
		1348	5-ATCAGAGGAATGCCATCCAG				
<i>Bmp6</i>	NM_007556	521	5-AAAGGCTACGCTGCCAACTA	417	C vs T	285	60
		522	5-CATAAAAGCCTCCGTGGGTA				
<u><i>Cacnb4</i></u>	NM_146123	811	5-TTGGAACAGATGGCACAGC	507	B6 gap, JF1 TT 368		60
		812	5-CACTAAGCGGAGGGAGAACA				
<u><i>Camk2a*</i></u>	NM_177407	837	5-CTGAACCCTCACATCCACCT	506	T vs C	75	59

		838	5-AGGCCAACAACAGTGGGTAG				
<i>Camk2b</i>	BC080273	1059	5-ACTTTGAGGCCTATGCGAAA	432	G vs A	185	60
		1060	5-AGACACAAACATGCGACAGG				
<i>Camkk2</i>	AK160407	1061	5-CATTACCGGTTTGCAGGACT	643	T vs C	529	59
		1062	5-GAAGATCTTGCGGGTCTCTG				
<i>Ccbl1</i>	BC016206	1063	5-CAGCATGATGTCCTGTGCTT	624	G vs A	462	59
		1064	5-ATCCATGGCCTGGAGTGTAG				
<i>Cerk</i>	NM_145475	747	5-TCTGCAAGGACAGACCCTCT	388	T vs C	59	59
		748	5-CAAGTGCCATTTGCTGAGAA				
<i>Chgb</i>	NM_007694	1065	5-AGCTAGGACCGGAAGAAAGC	523	T vs C	331	60
		1066	5-GCAGCCAAGTTCTCCAGTTC				
<i>Chn2</i>	NM_023543	1067	5-CCTCACACACAACGACAACC	547	G vs A	121	60
		1068	5-CTCATCCGCATTGGAGATTT				
<i>Cln8</i>	BC021625	911	5-CCTGGGACAGCGAGTCTAAG	602	C vs T	124	60
		912	5-TGGTGGACAACCAGAAACA				
<i>Cnr1</i>	BC079564	1075	5-CTGCAAGAAGCTGCAATCTG	450	T vs C	151	59
		1076	5-TGTCTCAGGTCCTTGCTCCT				
<i>Coch</i>	NM_007728	607	5-GTGATGCCATCGCCTTTACT	604	C vs T	314	60
		608	5-TGTAAGCGCCAGGTTCTTTT				
<i>Comt</i>	NM_007744	583	5-TGCAGTGATTTCGGGAGTACA	585	C vs T	67	60
		584	5-GGGGGTCAGAGTGAGTGTGT				
<i>Cplx2</i>	NM_009946	1077	5-CTCATTTCCAAAGGCAGAC	422	CAG vs gap	88	59
		1078	5-CTCTTCCTCCTCCTCCTCGT				
<i>Cry1</i>	NM_007771	1081	5-TAAGAGGCTTCCCTGCAAAA	419	G vs A	200	59
		1082	5-GCTTCTCCCTTGCTTGAGTG				
<i>Cspg4*</i>	NM_139001	917	5-TGATTCTTCTCCCTGGATG	415	T vs C	115	59
		918	5-AAGGATGGTGATCGTGAAGG				
<i>Ctnnb1</i>	BC048153	921	5-GGTGGACTGCAGAAAATGGT	411	T vs C	171	60
		922	5-TATCATCGGAACCCAGAAGC				
<i>Cyfp2</i>	NM_133769	775	5-CACAACAGGATCACCCAGTG	436	G vs A	120	59
		776	5-CAGAGATGAAGCGGATGTGA				
<i>Dctn1</i>	BC066061	1087	5-AGAGGCAAAGGAACGCTACA	472	A vs G	334	60
		1088	5-GGTCAGCATCTCCACCATCT				
<i>Dlgap1</i>	NM_027712	1469	5-TGCTCACGTACCAAAGTTC	304	G vs A	152	60
		1470	5-CTGCTCTGGATGGTCCTCAC				
<i>Dpp10</i>	NM_199021	595	5-TCATTTCCAGCATTACAGCAG	425	G vs A	174	60
		596	5-AACCCTTGCAACTTCCCTTT				
<i>Drd1a</i>	NM_010076	525	5-GCTCCTGATGGAACACCATT	561	C vs T	100	60
		526	5-CTGCCTTCGGAGTCATCTTC				

<i>Dusp22</i>	NM_134068	527	5-GGCCTGTACATTGGCAACTT	449	T vs C	87	60
		528	5-CGCAAAGGGTTCTCTCCATA				
<i>Elavl4</i>	NM_001038698	847	5-CCAAAGGATGCAGAGAAAAGC	460	A vs G	84	59
		848	5-GCAAATTGTCCAGCCTGAAT				
<i>Elmo1</i>	NM_080288	531	5-AGCGCTTACAACCAAGCCTA	564	C vs T	298	60
		532	5-ATCATGTCCCTTCCAAGCAG				
<i>Elmo2</i>	NM_207705	849	5-CAGATGGGCCTCAGCTCTAC	565	G vs A	56	59
		850	5-AGCGCGTTAATCAGAGCAAT				
<i>Enpp2</i>	BC058759	927	5-GTTCCGAGGATGAGTCGAAG	558	T vs C	84	60
		928	5-CGCAGATGAATGCACCTTTA				
<i>Ephb1</i>	AK039530	929	5-GCACCTCCAAGAGAGACTG	589	C vs T	386	60
		930	5-CTGCTCTCTCAGCTCCGACT				
<i>Erbp3</i>	NM_010153	1091	5-GAGGCTTGTCTGGATTCTGC	518	G vs A	165	60
		1092	5-GAGGCTTGTCTGGATTCTGC				
<i>Fbxw11</i>	AK168667	773	5-CCTCCGGGACAACCTCTATCA	568	C vs T	250	59
		774	5-CAATTCTTCGTGCCCTCTA				
<i>Fmod</i>	NM_021355	933	5-GAGCCTCTGCTCATCTTTG	550	A vs G	129	60
		934	5-CTGGTTTGGCTTTTGTGGAT				
<i>Foxf2</i>	NM_010225	533	5-GCGCTTCACCTTACCTCAAG	553	C vs A	200	60
		534	5-CCTCCTCTGTCTGTCGCTCT				
<i>Fxyd6</i>	BC042579	787	5-TCTGTTCTGAGGAGCCCTA	499	A vs C	190	59
		788	5-CCAGGCAGAGAGACAGAACC				
<i>Fyn</i>	NM_008054	937	5-TAATGGGCTGTGTGCAATGT	556	G vs T	269	60
		938	5-TAGGCACCTTTGGTGGTTTC				
<i>Fzd3</i>	NM_021458	599	5-GAAGCAAAGCAGGGAGTGTC	445	G vs A	287	60
		600	5-ACCCAGGGTTGATGTGATA				
<i>Garnl1</i>	NM_001003719	643	5-AGTGCAGGGAGCAGTGATCT	641	A vs G	241	60
		644	5-TTGTCACTGAAATGCCAAG				
<i>Gfap</i>	AK079577	941	5-GAGGCAGAAGCTCCAAGATG	408	G vs A	61	60
		942	5-CGGCGATAGTCGTTAGCTTC				
<i>Gfra2*</i>	NM_008115	853	5-CCTGAACGACAACCTGCAAGA	347	T vs C	70	59
		854	5-AGCTGGTGATTGTCCGGTAG				
<i>Gnal</i>	AK158831	1099	5-TATCTCCCTAGCCTGCGTGT	516	C vs T	76	60
		1100	5-TGCAACTGTGGCTGAAAAAG				
<i>Gnaz</i>	NM_010311	857	5-GCCTCTTTGACTCCATCTGC	616	T vs C	98	59
		858	5-TCAGGAAACCTTGACGCTCT				
<i>Gprin1</i>	NM_012014	537	5-CTGGGTCCCTTGAGGAATGAA	602	G vs A	338	60
		538	5-CACCGATACAGACCCACCTT				
<i>Grid1</i>	NM_008166	1101	5-ACGCCTTTCTATGGGATGTG	424	A vs C	220	60

<i>Grik4</i>	NM_175481	1102	5-CGGTGTACCTGCTCCAGATT				
		585	5-GAATGGACAGCCTTGTGGAT	496	A vs G	400	60
		586	5-ACCAGGGTGGTGTGAAGAG				
<i>Hrh1</i>	NM_012014	1103	5-GACCGCCATCATCAACTTCT	532	G vs A	157	60
		1104	5-TGGCTCTATGCTGGTGTCTG				
<i>Igsf3*</i>	NM_207205	801	5-CATCCAGATGGAGCAGGTG	437	C vs T	187	59
		802	5-GGACATTGTTGCTGGACTCA				
<i>Il1f5</i>	NM_019451	809	5-GGGCCAATTCTGAAACTTGA	430	G vs A	253	60
		810	5-ATTTACCAGCACTGGGATGC				
<i>Impa2</i>	BC011093	863	5-ACCTTGGCCCTCTGTTACCT	432	C vs T	234	60
		864	5-GGGTTTGGCTCTGATGAAAA				
<i>Ipmk</i>	AK172246	947	5-TGCAAATCTTTTTGCTGTGC	502	G vs A	279	60
		948	5-GCAGATGGGCTTGAGAGTTC				
<i>Itih3</i>	NM_008407	867	5-TTGACCACTCAGCAGTCCAG	609	A vs G	70	60
		868	5-TGTGGCATCTGGCTTTGTAG				
<i>Kcnc4*</i>	NM_145922	953	5-TGTATCCCAAGACGTGGTCA	603	A vs G	185	59
		954	5-ACTTCAGCGTGGGCATAGTT				
<i>Kcnd3</i>	NM_019931	807	5-CCTTCTCTGTCCAGCCACTC	588	T vs C	90	60
		808	5-GCCCCAGTAAGATGCAATGT				
<i>Kcnmb1</i>	NM_031169	1309	5-ATCTTGGCGGCTCAGAAGTA	374	C vs T	158	60
		1310	5-ATTTGGCCAAGGACAACATC				
<i>Kif5c</i>	NM_008449	959	5-ACTGGAACAGGAGAGGCTCA	580	A vs G	69	60
		960	5-CGGAGATGATGCTGGGTAAT				
<i>Lgi1*</i>	NM_020278	871	5-CCTGTGAGGCTCATGTTTGA	579	T vs C	473	59
		872	5-CTCCATAGAGGCAGCACACA				
<i>Mal</i>	BC006826	969	5-TTCAAGGCACAACAGTCTG	619	C vs T	213	60
		970	5-TGGCTGGGATAACCAAAGTC				
<i>Map4k2/Rab8i</i>	NM_009006	971	5-CTTGGGTTCCACCCTGTGACT	621	G vs A	221	60
		972	5-GAGGGATGAGGATGTCTGGA				
<i>Mark1</i>	NM_145515	973	5-CTGAACAACAGCACCCCTTCA	388	C vs T	105	60
		974	5-GGCTGCTGTCTCTTCCATTC				
<i>Mrps25</i>	BC022953	981	5-CGCCAGGAAATTTGTGTTTT	355	G vs a	267	60
		982	5-CCCTGTCATCTCCTTGGGTA				
<i>Mylip</i>	NM_153789	541	5-CCCTGAAGTCCTCAGACAGC	597	A vs C	313	60
		542	5-TTGCCACTTGACTGACGAAG				
<i>Myo9b</i>	NM_015742	877	5-AAGAACCTGCTGGACTCGAA	579	T vs C	343	60
		878	5-GGCAGCATGCTTCATCTGTA				
<i>Napb</i>	BC038362	983	5-GCCAACAAGTGTCTGCTGAA	387	A vs G	126	60
		984	5-CCCTTGATGGACTTCTTG				

<u>Nck2</u>	BC011071	1113 1114	5-GGCTCCCGTGTCACAGTTAT 5-TTGTTTCTCCCTGACGCTTT	590	G vs A	104	59
<u>Ndst1</u>	NM_008306	749 750	5-AAGGCTTCCCTCTCTCCTG 5-CTCCTTGCCACAAAAATGT	431	A vs T	68	59
<u>Nedd9</u>	NM_017464	543 544	5-CAACTGACCACCACCATCAG 5-GATGGCGTTGAGTAGGGAAA	549	G vs A	321	60
<u>Nes</u>	AF076623	797 798	5-TCTCTTCCCCCTTGCCTAAT 5-CCTCTGTGGCTGCTTCTTTC	447	A vs T	224	60
<u>Nfatc2</u>	NM_001037177	879 880	5-TCTGCTGTTCTCATGGATGC 5-TCTCATAGCTCGTGGTGGTG	574	T vs C	261	60
<u>Nos2</u>	BC062378	989 990	5-GTGGTGACAAGCACATTTGG 5-GGCTGGACTTTTCACTCTGC	487	T vs G	75	60
<u>Npas3</u>	NM_013780	611 612	5-CAGTCACCTGGACTTGCTGA 5-ACGTAGCGCTCCACTTTGAT	543	T vs C	293	60
<u>Nr1h3</u>	NM_013839	991 992	5-TACAACCGGAAGACTTTGC 5-CCTTTCTCAGTCTGCTCCAC	465	A vs T	255	60
<u>Nr4a1</u>	NM_010444	1351 1352	5-GAAATTGTTCCCACCACCAG 5-CGGATGAGGGAAGTGAGAAG	469	C vs T	145	60
<u>Nrg2</u>	AY227025	579 580	5-ATCATCATCTCCGGCAGAAC 5-GCCAGCGAGTAGTGGAAGTC	523	C vs T	227	60
<u>Nrxn1</u>	BC047146	1141 1142	5-GCAAAGGTGGTGGACAGATT 5-CATCGTTCTCTGCTGCCATA	561	A vs C	134	60
<u>Nrxn2</u>	NM_020253	995 996	5-ATACATGGCCTCCCAATGAC 5-GCCACCACTTCGAGTAAAGC	257	A vs T	65	59
<u>Nt5m</u>	BC020084	997 998	5-ACTGTGATCTCAGCCGACCT 5-CCTGGATCAGGGTACTTCCA	513	T vs C	304	60
<u>Per2</u>	AK159847	1117 1118	5-TTGACGCGTTTTGACTTCAG 5-TTGACGCGTTTTGACTTCAG	403	A vs G	99	60
<u>Pick1</u>	NM_008837	1119 1120	5-CCTACAGAAGGATGCCCAGA 5-GCGTCTGCAAACCTTCACAAA	567	G vs A	256	60
<u>Plcb1</u>	NM_019677	1121 1122	5-CACCTACAGCGACTCCTCCA 5-GGCCACTATCCCATCTACGA	562	A vs T	144	60
<u>Pmp22</u>	NM_008885	1377 1378	5-TCTTGTTGGGGATCCTGTTC 5-ATGTAGGCGAAGCCATAGGA	400	C vs T	218	60
<u>Ppp2r5d</u>	NM_009358	1005 1006	5-CTTCCCCTTCAACCTCAACA 5-CCCCAAAACTTGCCATAGA	547	A vs G	154	60
<u>Ptgds</u>	NM_008963	1123 1124	5-TCCTTGCTTTGTCCACATTG 5-CATAGTTGGCCTCCACCACT	434	A vs G	401	60
<u>Rabgqta</u>	BC012214	765	5-GAGCAGCCTACTTGGACGAC	454	C vs T	408	59

		766	5-TCCTAGGTGAGGATGCTGCT				
<u>Rapgef4</u>	AK220281	813	5-GGCGTACCAGATGACAACCT	624	C vs T	289	60
		814	5-CGGACATCCTGATGGTTCTT				
<u>Rarb</u>	NM_011243	727	5-CAAGGCCAAAAACTGTCCA	266	T vs C	153	59
		728	5-GCCGACACTTGAGTCTGTCA				
<u>Rbms3</u>	AK162457	783	5-GCCAGGGACAGTGGATTAAG	448	C vs T	425	59
		784	5-AAGGACGCCACTGCTTTCT				
<u>Rhpn1</u>	BC052010	1009	5-GCGAGGATGACTTCTTCGAG	489	A vs G	144	60
		1010	5-GTTTATTCTTGCGGCTCCAG				
<u>Ror2</u>	NM_013846	567	5-GGAATATAAGGGGCCTGGAG	306	T vs A	151	60
		568	5-GCGGTGAAGATGTAGCCTGT				
<u>Rorb</u>	AK134790	1013	5-TGAGAATGTGTCGTGCCTTC	639	G vs A	104	60
		1014	5-CCCCACTCAGGTGCATATTT				
<u>Sl100b</u>	BC061178	1125	5-AGAGGAGCACAGCCCACTT	415	T vs C	283	60
		1126	5-GACTCTCAGCCTCACCAAGG				
<u>Serpinb9</u>	BC029900	1337	5-TCCAAGGCCTTCATGGATTA	440	T vs A	73	60
		1338	5-TGCTCATGGTGAGGTCAGAG				
<u>Sgip1</u>	AK014022	1017	5-GGCATTCAGTCCACACCTCT	475	T vs A	105	60
		1018	5-TGGATCTTCCAAATCCTTGC				
<u>Sh3tc2</u>	NM_172628	753	5-GCAGTGGTTCATTGGGAAGT	490	T vs C	77	59
		754	5-GTGCTCCACATCCTCCTCT				
<u>Slc12a7</u>	AK052910	1339	5-GGAAAACAGCCCTTTCATCA	464	G vs A	93	60
		1340	5-CAACAGCACCTCCAAACTCA				
<u>Slc1a2</u>	NM_001077514	885	5-GGCAATCCCAAACCAAGAA	480	G vs A	126	59
		886	5-GTCCTTGATGGCGATGATCT				
<u>Slc1a3</u>	BC066154	1019	5-TCTGACTCCTGCCCTGACTT	411	T vs C	303	60
		1020	5-TGGGAAGTGTACCCCAGAAG				
<u>Slc6a1*</u>	NM_178703	795	5-GATCGATTAGGCTGCAAAGC	571	T vs C	271	59
		796	5-GGTCGTGGTGAAGGAGTTGT				
<u>Slc20a1</u>	NM_015747	1021	5-GGTTTCCGTGCCGTAGTTTA	532	G vs A	443	60
		1022	5-CGGAAGCTTCAAAAACGAAG				
<u>Smad2</u>	NM_010754	1023	5-CTGGCTCAGTCTGTCAACCA	536	C vs T	260	60
		1024	5-TGCAATACTGGGTCTGGACA				
<u>Sncaip</u>	NM_026408	769	5-CAGGAGCCAAAACAGAGGAG	425	T vs C	57	60
		770	5-CCCATAGCAACCTGCGTAAT-3				
<u>Snta1</u>	NM_009228	1027	5-GCACGAGTCTCCTTTTCCTG	602	A vs C	250	60
		1028	5-GATGAAGGAGGGGAGAGAGG				
<u>Sparc</u>	NM_009242	1029	5-AAACATGGCAAGGTGTGTGA	468	T vs C	252	60
		1030	5-CCAGTGGACAGGGAAGATGT				

<i>Spry4</i>	NM_011898	1131	5-GTGAGGCCTGTGGAAAGTGT	563	C vs T	483	60
		1132	5-ATCCTTTTGGGGACTCAAGG				
<i>Srpk1</i>	NM_016795	1031	5-GGGGAGGATTACACACGAGA	550	G vs A	63	60
		1032	5-GGGTGAGGCTGTTCACTT				
<i>Stx1a</i>	NM_016801	1133	5-GAACAAAGTTCGCTCCAAGC	576	G vs A	235	60
		1134	5-ATGATGCCCAGAATCACACA				
<i>Stxbp6</i>	BC024598	645	5-CAATATGGTGGCATCAGGTG	555	C vs T	58	60
		646	5-AATGTGGGTGGAGGTCAGAG				
<i>Sulf2</i>	NM_028072	1033	5-AATGCCCAGGAGGAGAACTT	543	T vs C	165	60
		1034	5-GTAGCACCGATGGGTCCTT				
<i>Sult4a1</i>	NM_013873	1135	5-ATGAAATCGGCCTGATGAAC	430	T vs C	278	60
		1136	5-CAGGACACACCCAGGAATCT				
<i>Syt12</i>	NM_134164	1035	5-GGCGAAACTAACAGCCAGAG	613	T vs C	133	60
		1036	5-CCCATGGTAAAGATGGGATG				
<i>Tecta</i>	NM_009347	1137	5-TGACTGGAAGTGTGGCTCTG	557	G vs T	349	60
		1138	5-CTCCCTCTTCGCATAAGCAC				
<i>Tnfrif8l2</i>	BC055879	891	5-CGGGTGATCAAAGACCTCAT	647	G vs T	391	59
		892	5-AGAAGCGGACCTGAGTTTCA				
<i>Unc5a*</i>	NM_153131	553	5-CCTTCAAGATCCCCTTCCTC	497	C vs A	68	59
		554	5-AGCGAGAACAGGTGGCTAAA				
<i>Vangl1</i>	NM_177545	1043	5-CTTCATCCTGCTACCCCAA	589	A vs G	85	60
		1044	5-GGACTGACCAGTGGCGTTAT				
<i>Vmp*</i>	NM_001087053	555	5-GCCTAACAGGTGGAGCTCAG	641	T vs C	577	59
		556	5-GAACCACCCAGAAGCAGGTA				
<i>Wwc1</i>	NM_170779	1047	5-CGGTATGAAGAGGCGAAGAG	400	A vs G	141	59
		1048	5-CAGGGCTACTGCCTGAAGAC				

II. Primers for SNP detection in genomic DNA

Gene	Primer	Sequence
<i>Cspg4</i>	1503	5-CGGGTTCTCTACCTGCACTC
	1504	5-CTCCAGGAGAAGGTGCTGAG
<i>Camk2a</i>	837	5-CTGAACCCTCACATCCACCT
	1506	5-GTGGACGATCTGCCATTTG
<i>Gfra2</i>	853	5-CCTGAACGACAACTGCAAGA
	1510	5-CCTGACAGGAGCAGAAGAGC

<i>Igsf3</i>	1523	5-AACCCACACAGGATCTCAGG
	1524	5-TGGAACCTCCATGTCACAGA
<i>Kcnc4</i>	953	5-TGTATCCCAAGACGTGGTCA
	1516	5-GGGCTGGTGTCACTGTAGGT
<i>Lgi1</i>	871	5-CCTGTGAGGCTCATGTTTGA
	872	5-CTCCATAGAGGCAGCACACA
<i>Slc6a1</i>	1517	5-ACGTGGACTGGAGCTGACAT
	1518	5-TCCCTCCCCTCAAGGTAGAC
<i>Unc5a</i>	673	5-ACGAGGTTTGCTGAAATGCT
	674	5-TGTCCAGGTGAAGTTTCTGG
<i>Vmp</i>	685	5-GCAGCCTCTATCAGCCACTT
	556	5-GAACCCACCAGAAGCAGGTA

III. Primers for real time PCR

PCR conditions were: 95° 3 min, 1 cycle; 95° 30 sec, 60° 30 sec, 70° 30 sec, cycles to completion.

Gene	Primer	Sequence
<i>Cspg4</i>	see primers 917-918, above	
<i>Pgk1</i>	js141	5-AGCTGAGCCGGCCAAAATTGAT
	js142	5-GTAAAGGCCATTCCACCACCAA
<i>Nes</i>	js217	5-CTTGCAGACACCTGGAAGAAG
	js218	5-TATTAGGCAAGGGGGAAGAGA
<i>Dcx</i>	js239	5'TCCTTGGATGAGAATGAATGC
	js240	5-AGGGCTTGTGGGTGTAGAGAT